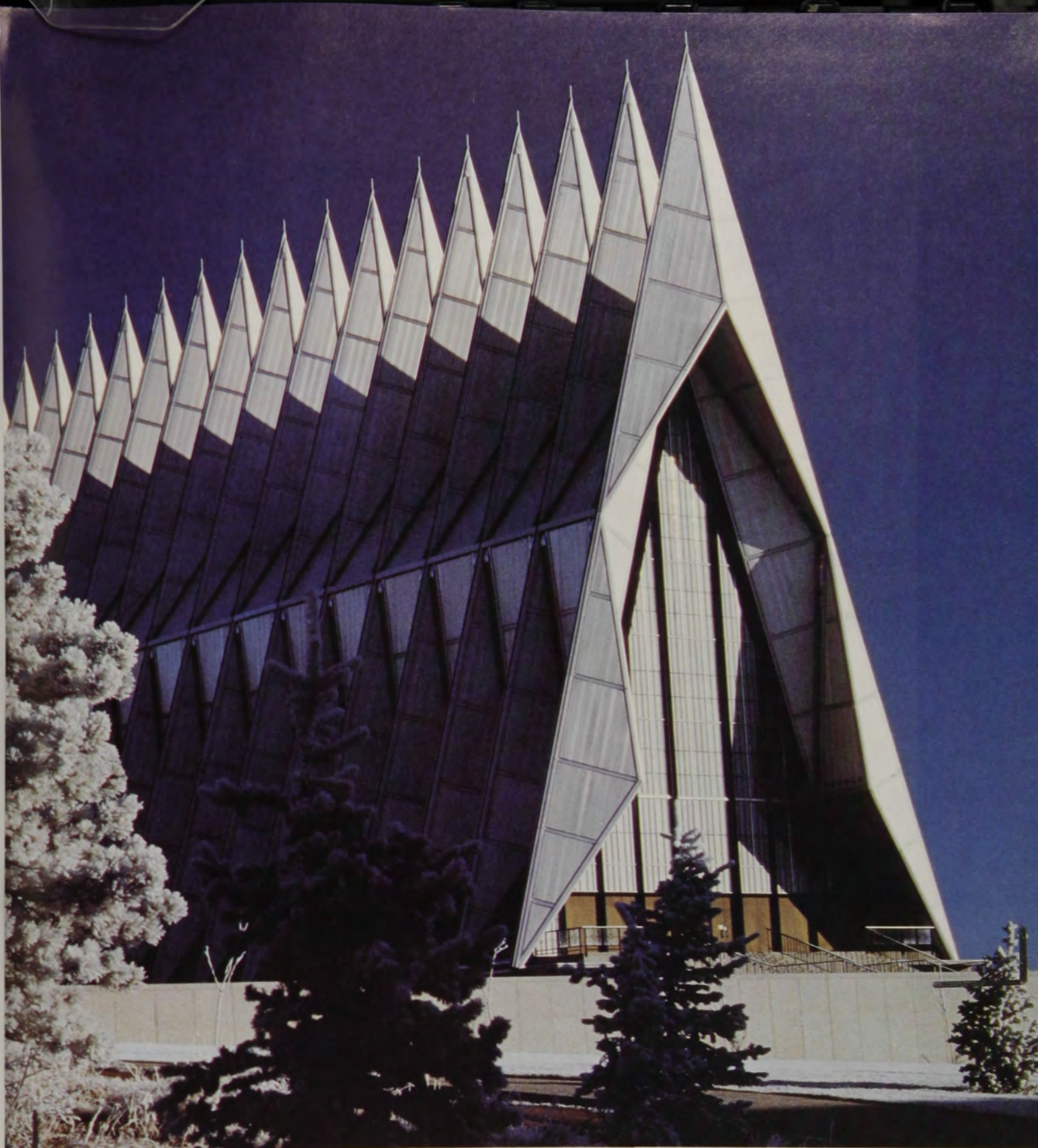








Unit



The 1986 Polaris
United States Air Force Academy
Colorado

Table of Contents

Opening	3
Military	12
Firstie	58
Athletics	202
Academics	302
The News	344
Cadet Life	354
Squadrons	388



And Yesterday
Leads to
Today . . .





To Take The Perspective

The perspectives we can talk about at the Air Force Academy are as wide and varied as the colors in the rainbow. But it's important to our sanity that we do so — OFTEN! And this can be fun as well.

Let's think of what the civilian world thinks of us. They look at us to set the higher ideal, to be the honorable being that will protect their freedoms and values in times of crisis. But preparing ourselves for this challenge can make us better people and better officers, in the long run.

Academics — UUGGH! The Academy's philosophy towards the grades and the classwork is to build the renaissance

person that will carry his expertise into the Air Force. This can be a difficult perspective to take when the structural design review on your Engineering 430 project has been left to you . . . and you're an INTAF major!

But whether we care to admit it or not, we came here to become officers, protectors of the freedom, if you will. How though are we to receive the wonderful insight on officership from SAMI's, fourthclass year, tours, popcorn poppers only for 2 degrees and above, and marching to lunch? If in your mind, you really think that some rule is totally useless, or some experience has taught you nothing, then try to recall something that a friend of mine says often . . .

"No man (or rule) is totally useless, he can always serve as a bad example."

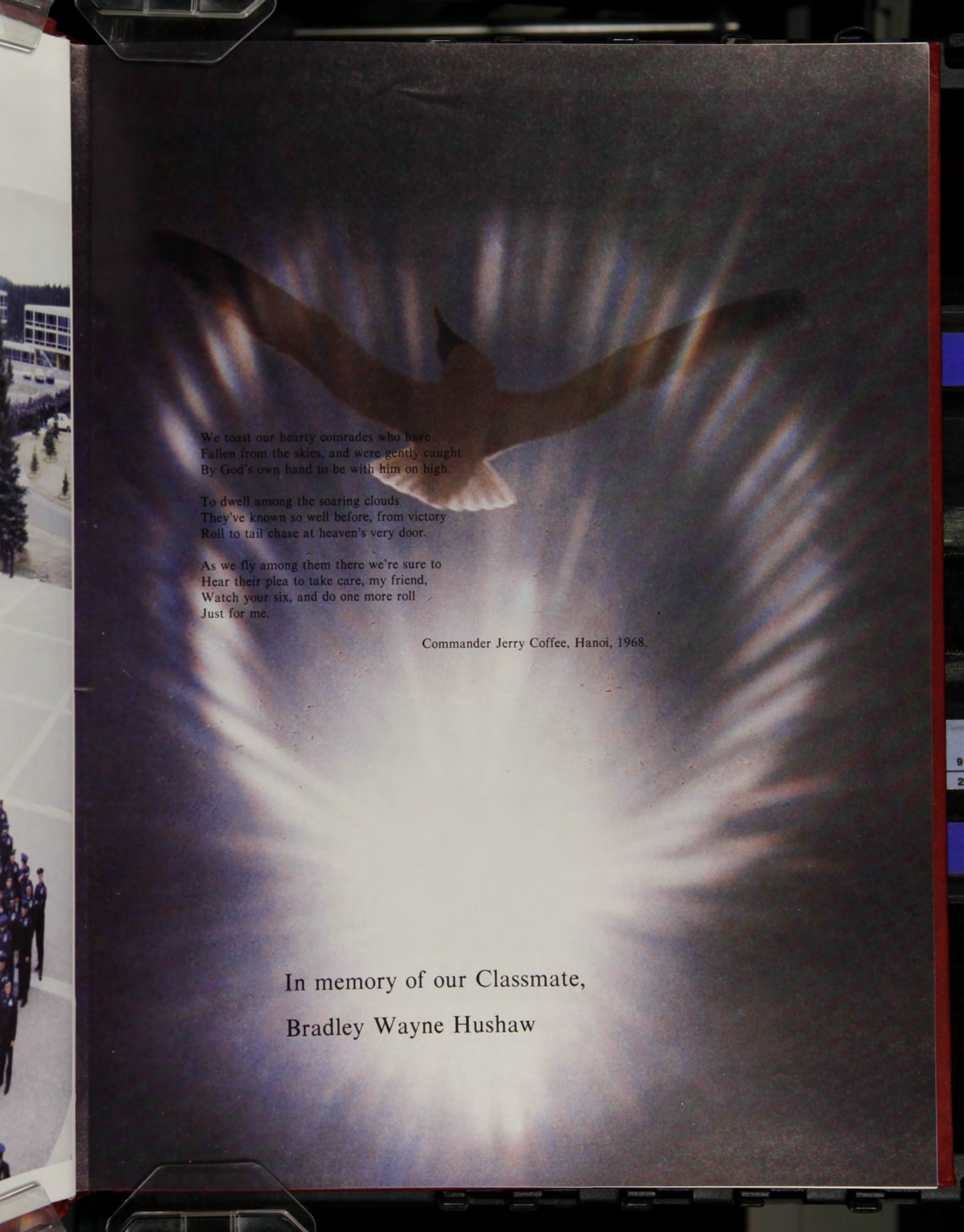
We have the God-given smarts to change the world, to evaluate our surroundings, grasp the situation, and make a difference. We, as cadets, can make a difference. If only we stop, take a look about us, and remember why we're here. To take the perspective.











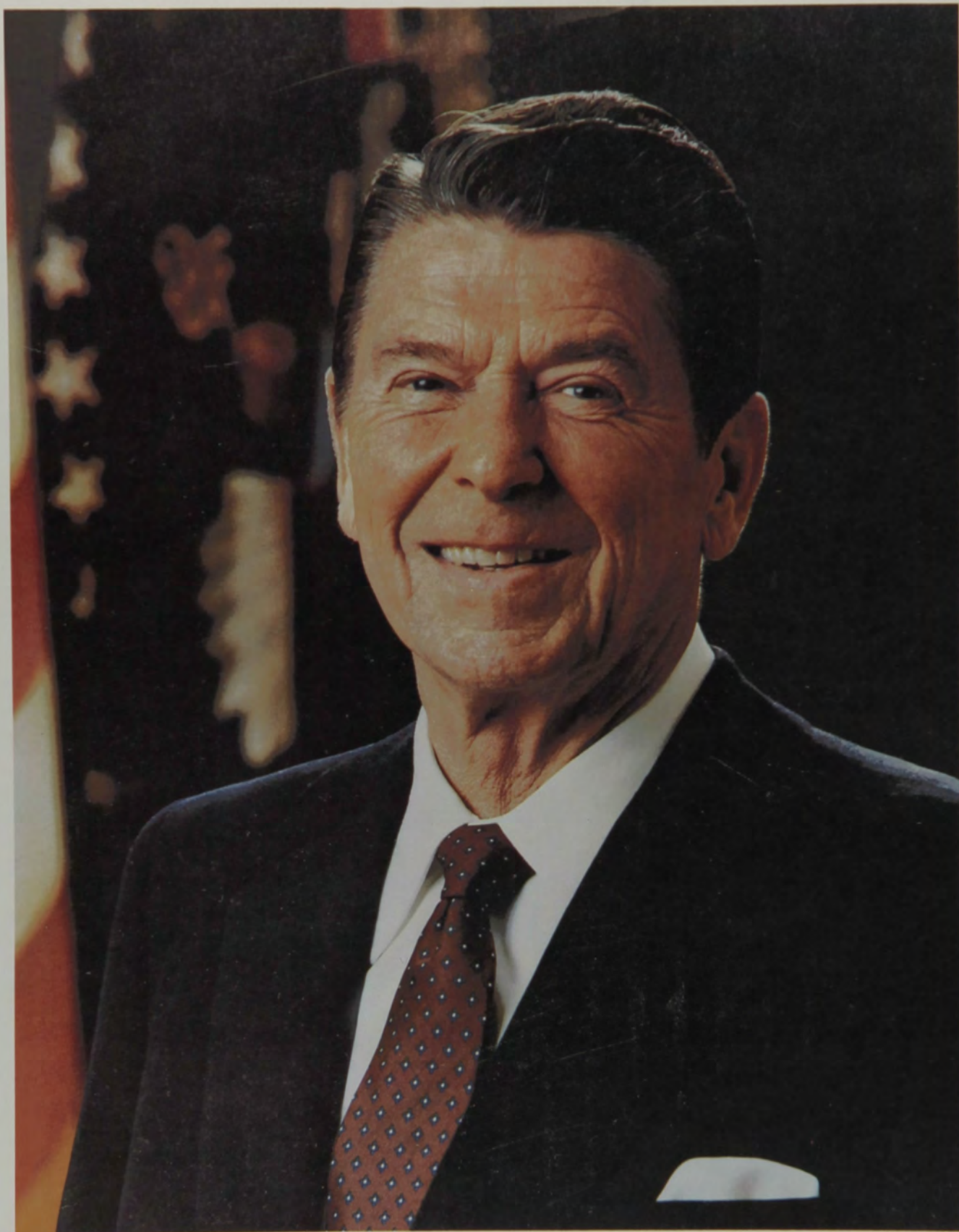
We toast our hearty comrades who have
Fallen from the skies, and were gently caught
By God's own hand to be with him on high.

To dwell among the soaring clouds
They've known so well before, from victory
Roll to tail chase at heaven's very door.

As we fly among them there we're sure to
Hear their plea to take care, my friend,
Watch your six, and do one more roll
Just for me.

Commander Jerry Coffee, Hanoi, 1968.

In memory of our Classmate,
Bradley Wayne Hushaw



President *Ronald Reagan*
Commander-in-Chief

The Chain - of - Command



The Honorable
Caspar Weinberger
Secretary of Defense



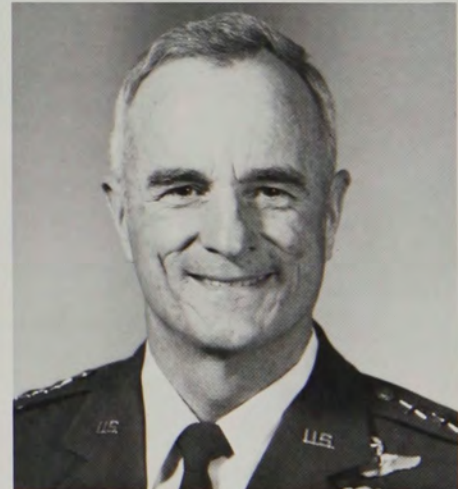
The Honorable
Verne Orr
Secretary of the Air Force



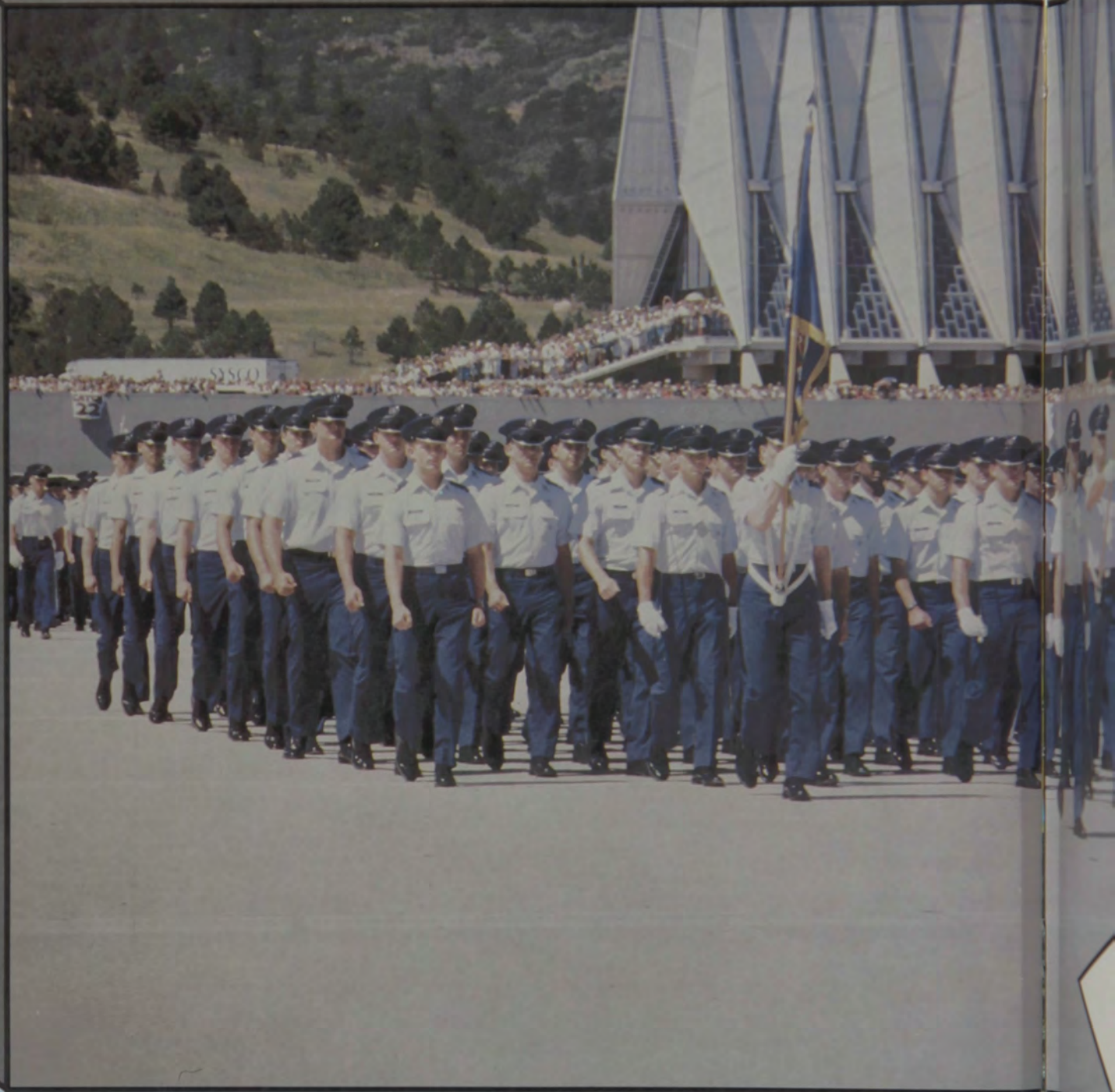
Gen. John A. Vessey
Chairman, Joint
Chiefs of Staff



Gen. Charles A. Gabriel
Chief of Staff



Lt. Gen. Winfield W. Scott
Superintendent

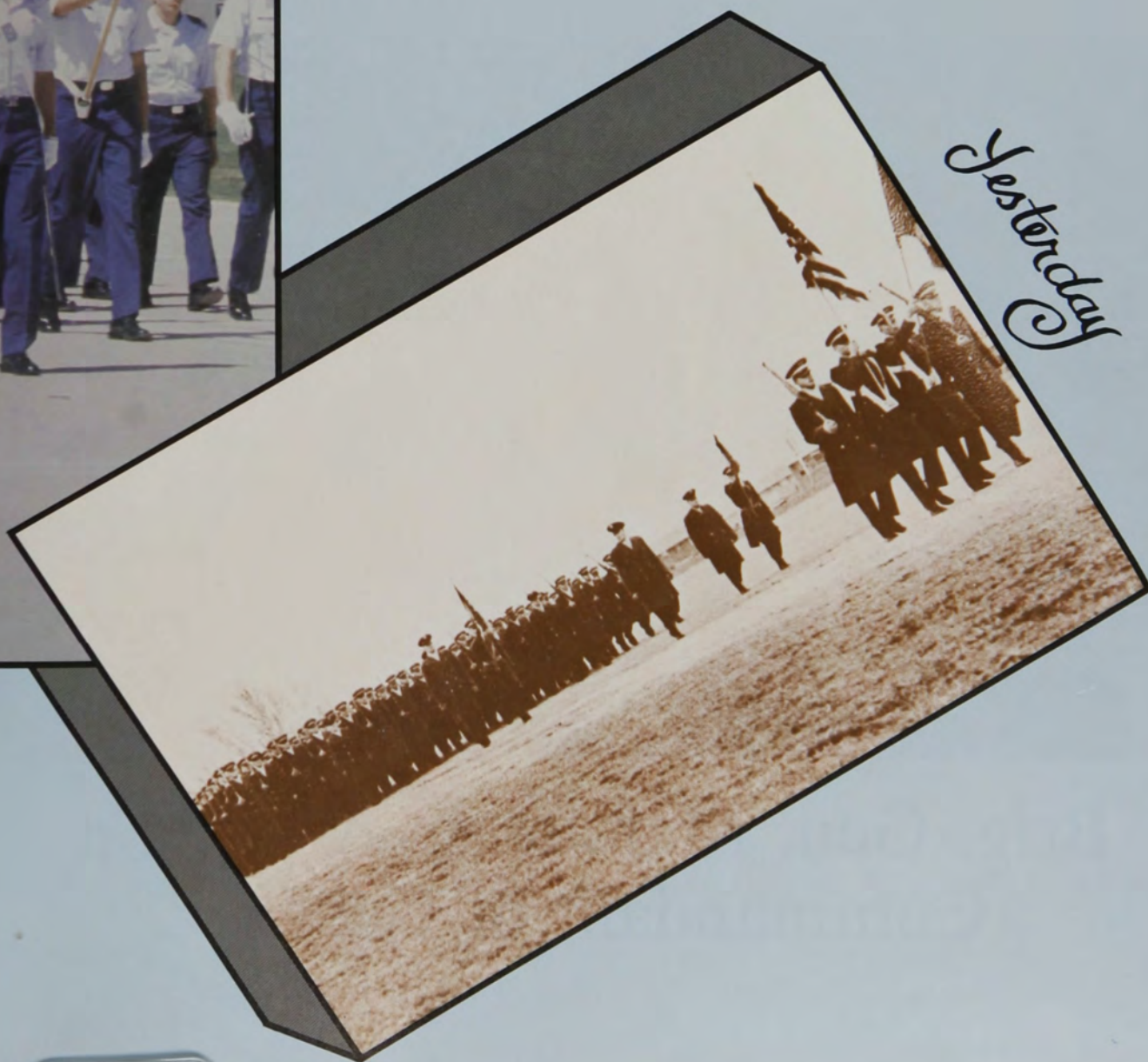


MILITARY

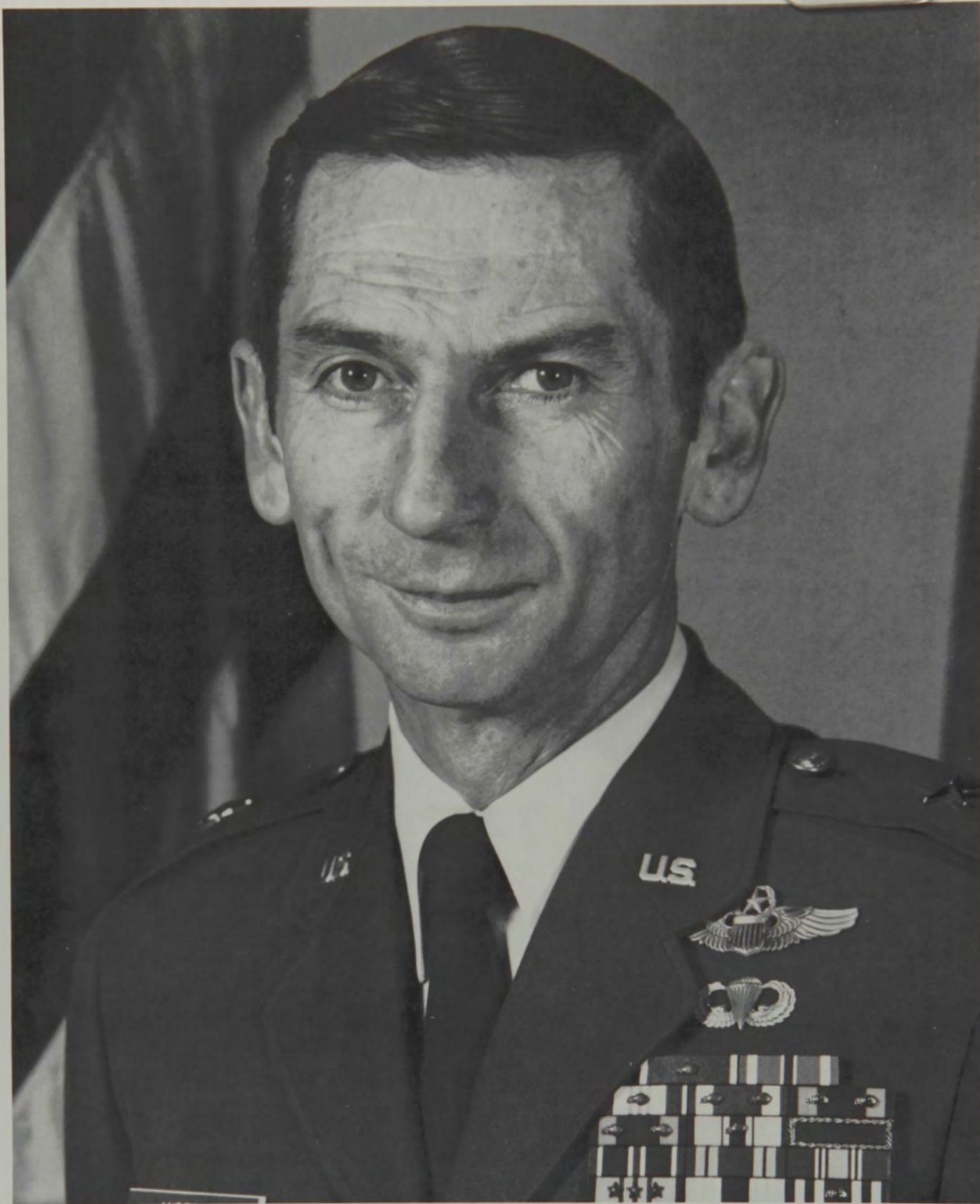


Today

Perspective



Yesterday



Brig. Gen. Marcus A. Anderson
Commandant of Cadets

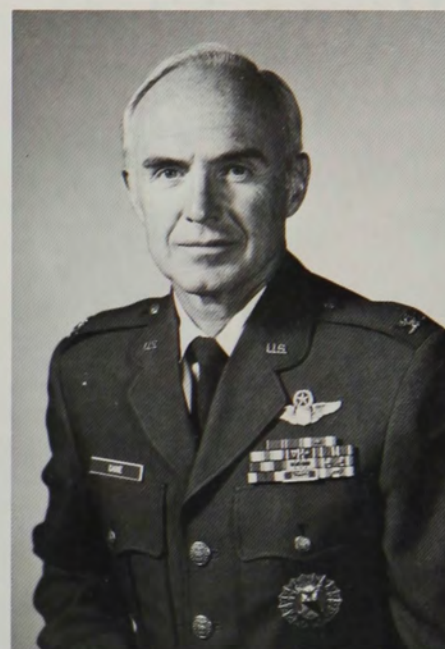
The Commandant's Staff



Vice Commandant
Col. Joseph L. Coates



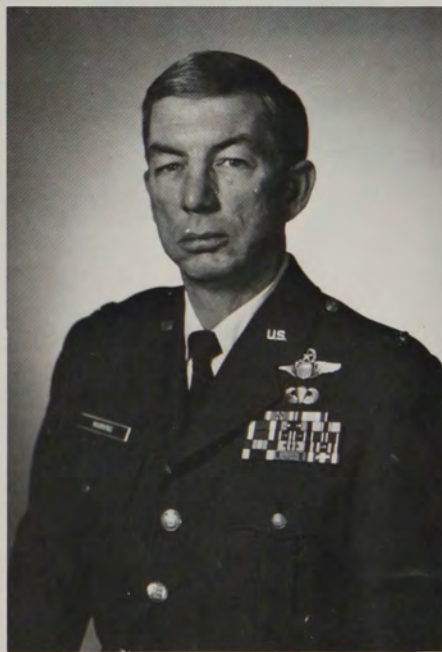
Deputy Commandant for
Cadet Wing
Col. Lonny R. Alexander



Deputy Commandant for
Military Instruction
Col. Philip D. Caine



Deputy Commandant for
Operations
Col. Gerald M. Bergeman



Deputy Commandant for
Resources
Col. James D. Manning

Fall Wing Staff



Michael F. Logrande
Wing Commander



Richard L. Bell
Vice Wing Commander



James L. Griffith
Dep. Cmdr. Operations



David T. Stewart
Operations Sergeant



John M. Hillyer
Sergeant Major



Shelly A. Gwillim
Dep. Cmdr. Resources



Douglas S. Hammen
Resources Sergeant

Fall Group Staff

First Group



John G. Levassuer
Commander



Jeffrey S. Naviaux
Sergeant Major



Christina Dickerson
Deputy Commander
Operations



George T. Menker
Deputy Commander
Operations

Second Group



Angelique M. Langley
Commander



Jon K. Wisham
Sergeant Major
Resources



Hugh K. Saint
Deputy Commander
Resources



James O. Holley
Deputy Commander
Operations

Third Group



Steven L. Kwast
Commander



James P. Emerick
Sergeant Major



Kirk A. Lear
Deputy Commander
Resources



Ivan G. Thompson
Deputy Commander
Operations

Fourth Group



John G. Levasseur
Commander



Hoang N. Tran
Sergeant Major



James S. Browne
Deputy Commander
Resources



Mark S. Medvec
Deputy Commander
Operations



Shelly A. Gwillim
Dep. Cmdr. Resources



Douglas S. Hammen
Resources Sergeant

Spring Wing Staff



George T. Menker
Wing Commander



Jack L. Briggs
Vice Wing Commander



Michael P. Otis
Dep. Cmdr. Operations



David R. Halla
Operations Sergeant



Tracy A. Jones
Sergeant Major



David J. MacArthur
Dep. Cmdr. Resources



Joseph A. Zahn
Resources Sergeant

Spring Group Staff

First Group



David N. Larson
Commander



Photo
Unavailable



John A. Lopes
Deputy Commander
Resources



Brian E. O'Conner
Deputy Commander
Operations

Second Group



Shelly A. Gwillim
Commander



Glenn L. Strebe
Sergeant Major
Resources



Troy M. Erwin
Deputy Commander
Operations



Peter L. York
Deputy Commander

Third Group



Jan A. Tawrytzky
Commander



Terrence A. Brown
Sergeant Major



Latishie L. Mooney
Deputy Commander
Resources



Robert P. McClay
Deputy Commander
Operations

Fourth Group



James C. Fogle
Commander



Eric J. Kreul
Sergeant Major



Jeffrey D. Matchan
Deputy Commander
Resources



Sheilagh M. Kenny
Deputy Commander
Operations



David J. MacArthur
Dep. Cmdr. Resources



Joseph A. Zahn
Resources Sergeant

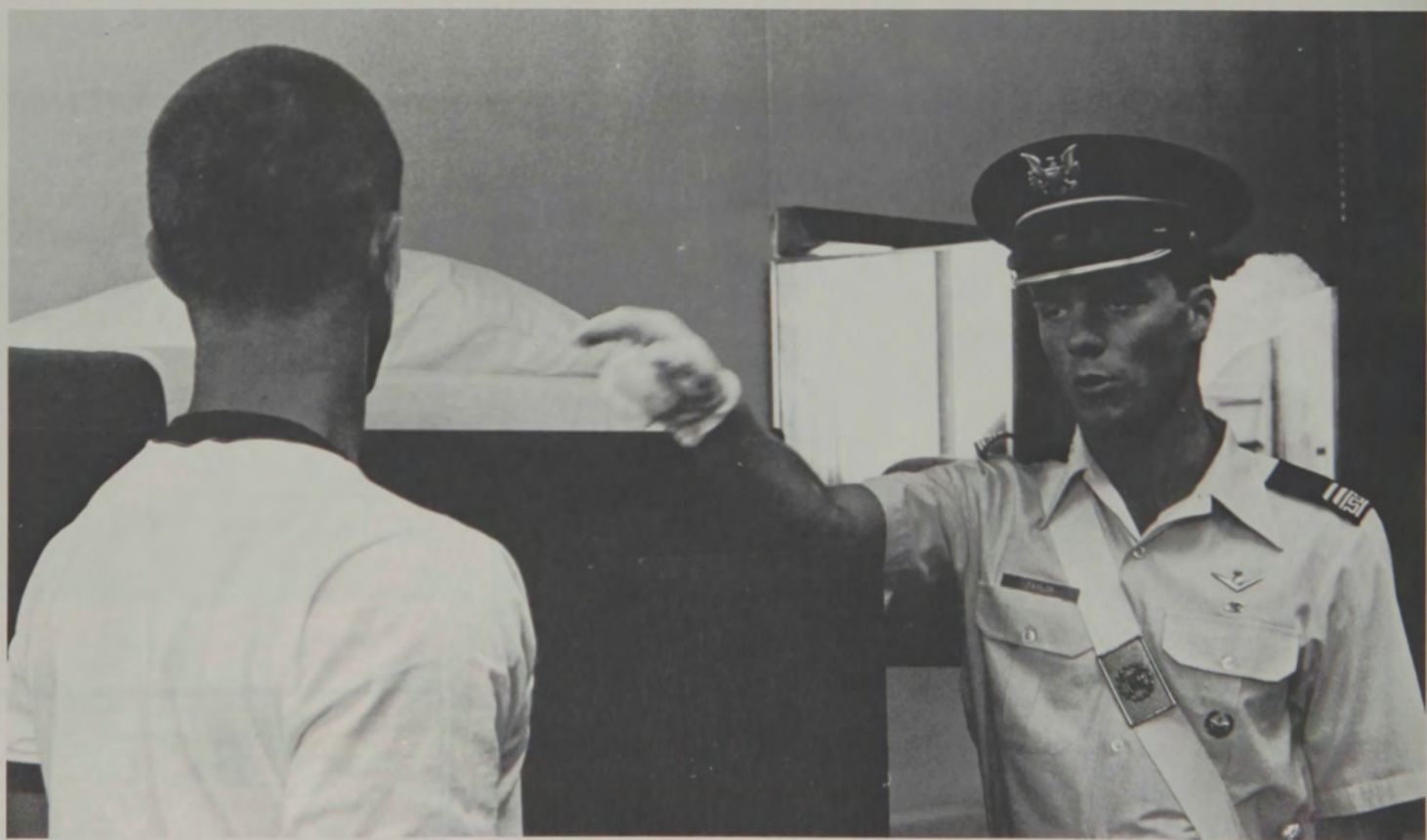
BCT





BCT

BCT





BCT

Jacks Valley





S. E. R. E.



Survivial, Evasion, Resistance, and Escape (SERE) is a three week training program that teaches the cadet the skills they will need if they ever have to eject or are captured by the enemy.



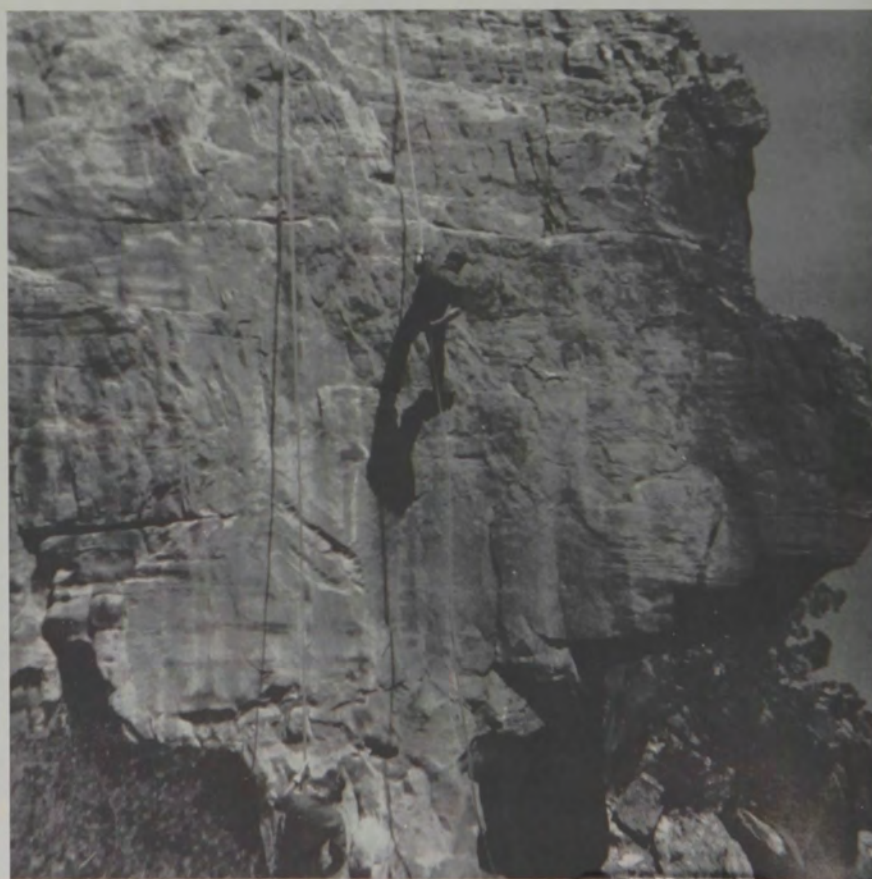


SERE





RECONDO





Parachuting





Operation Air Force

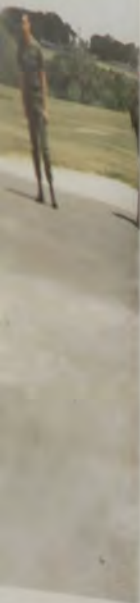




Operation Air Force

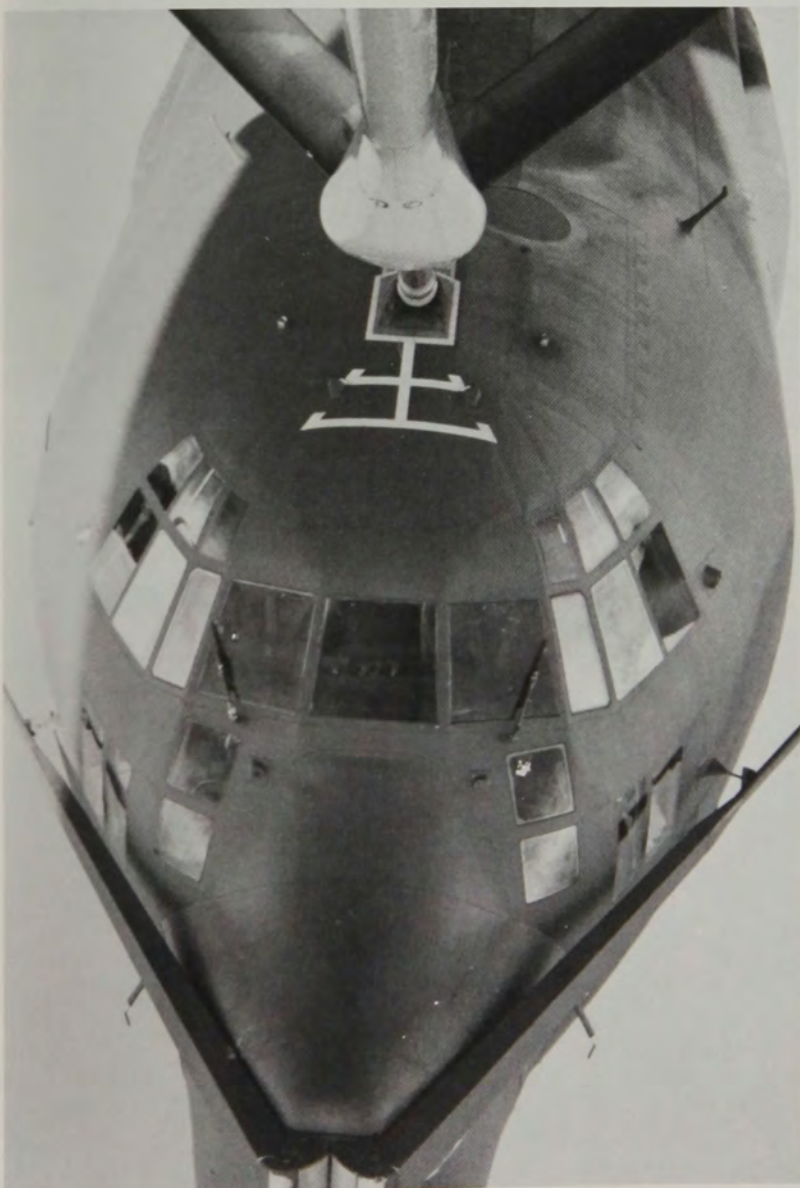
ATC Leadership





CONUS





CONUS is a cadet's first look at "The Real Air Force." Cadets spend a total of seven days at two operational Air Force bases. During their stay, they are shown some of the jobs the Air Force does on a daily basis. It is both an educational and entertaining program.

Soaring









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4
1

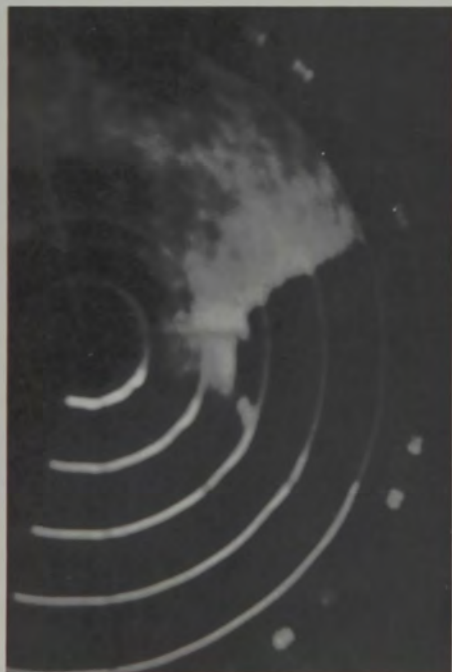




All pilot candidates at the Academy must complete the T-41 Airmanship course.



NAVIGATION



All Cadets at the Academy receive an orientation flight in the T-43, the Air Force's navigation trainer. The cadets learn the basics of navigation by radar, radio, and dead-reckoning.



T-43



the Air Force's navigation
and dead-reckoning.

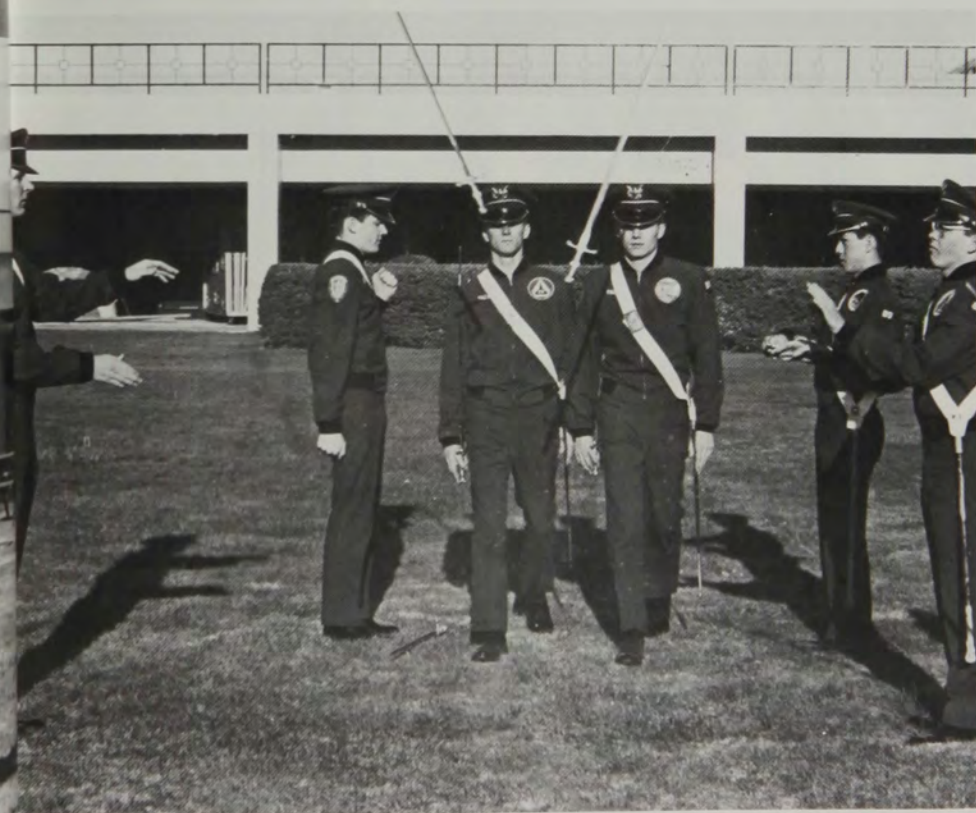
Wings of Blue





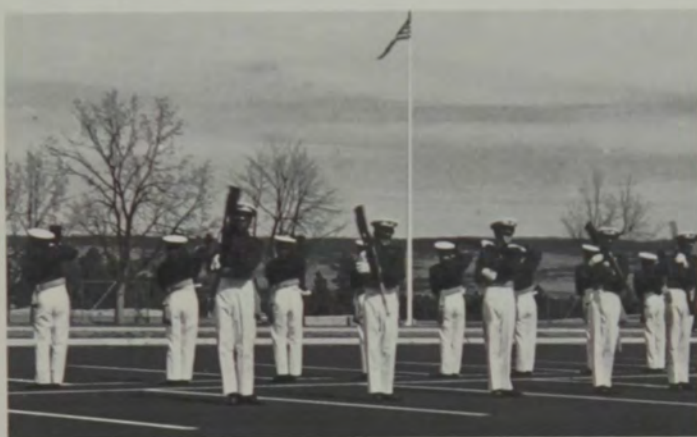
Sabre Drill





Sabre Drill

Honor Guard





Honor Guard

RECOGNITION







Military Performance
John G. LeVasseur



Cadet Honor Committee
Chairman
James M. Kelly

David S. Prather received both the Outstanding Cadet in Airmanship, sponsored by the American Fighter Aces Association, and the Outstanding Cadet in Powered Flight, sponsored by the National Aviation Club.

MILITARY

Outstanding Cadets in ...



Wing Commander - Fall
Michael F. LoGrande



Wing Commander - Spring
George T. Menker, Jr.

Airmanship Powered Flight
David S. Prather



Navigation
Michael R. Meier



TARY AWARDS



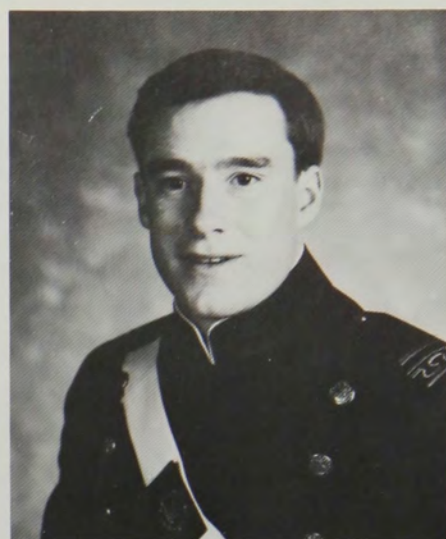
Commander - Spring
George T. Menker, Jr.



Group Commander
Kirk J. Streitmater



Squadron Commander
David N. Larson



Ideals of Loyalty,
Integrity and Courage
Jack L. Briggs, II



Professional
Military Studies
Gerald S. Gorman

Navigation
Michael R. Meier



Parachuting
Gregory J. McAndrews



T-41 Flying Training
James A. Burton



Soaring
Timothy S. McDonald



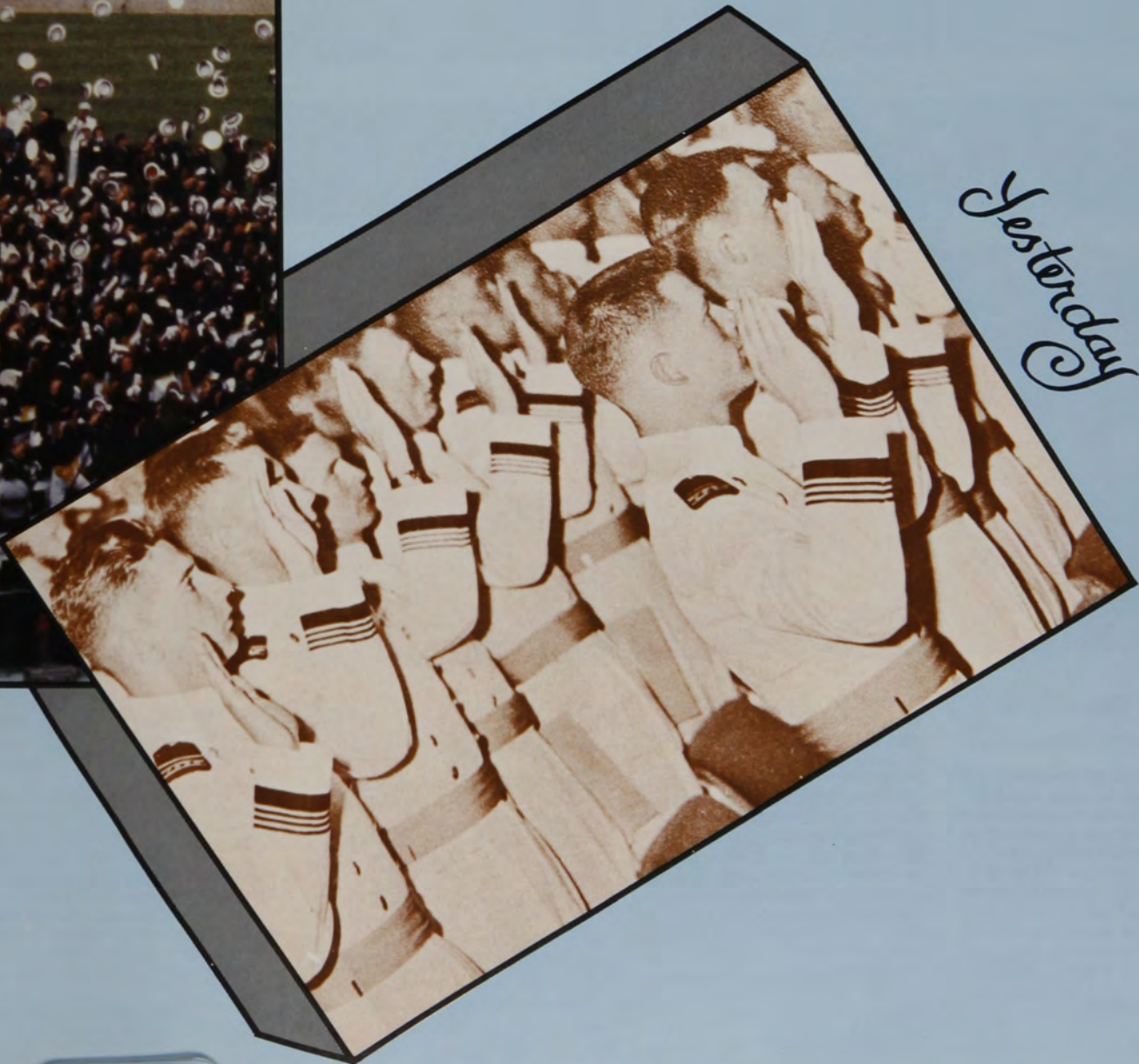
FIRSTIES

Perspective

Today



Yesterday



JAMES ANTHONY BURTON
TORRANCE, CALIF. "JIM"
AERONAUTICAL ENGINEERING

There were some hard times and worries, with time and Aero being my greatest enemies, but I wouldn't trade my Academy experiences for anything. Along with academic and military duties, there have been many other great (but, time consuming) opportunities, not possible anywhere else. Always do what you believe is right, despite any criticism. "A glorious death is his who for his country falls." - Homer
Lord guard and guide

PETER JAMES BROWNING
WALES, WIS. "BOONE"
HUMANS FACTORS ENGINEERING

I'll never forget those who never made it and those who became my new classmates. To friends, memories, and dreams!!!
In loving memory of Mom

DOUGLAS WAYNE BENTON
FARMERSVILLE, OHIO
CIVIL ENGINEERING



MACH ONE MACH ONE MACH ONE



CRAIG DARWIN CADY
CATO, N.Y.
ASTRONAUTICAL ENGINEERING

At long last I join the long "blue line", thankful for all I have seen and done. A hardy thanks to those special friends who helped me to see and understand - to learn. I rejoiced in knowing those friends I made here will last forever. For those to follow - a lot of hard work can make a dream a reality. May "slipping the surly bonds" be all I have dreamed. So long and see you there!
EXCELSIOR AD ASTRA



SUNG JONG CHO
KANSAS CITY, MO.
PSYCHOLOGY

Soccer parties, spring break skiing, Christmas cruise ... who said you couldn't have fun here? I thank the Man Upstairs, boys of the team, my family, and good friends. It was *You* who made this place worth while. The ones who didn't: Helmut, Mo, Crack, and Quack - I'll never forget. I love you Mom ... "It's really easy to forget what's important ... so don't."
For my Mom



KEVIN LANE DAVIS
GAINESVILLE, GA.
ASTRONAUTICAL ENGINEERING

The Academy is full of knowledge, and here I have made friends to last forever. I hope everyone at the Academy strives to get the Big Picture and focus on it. Thanks to Mom and Dad for all the love and help from start to finish. The special people from COS mean more than words can express. I will miss them very much. I pray that God continues to carry me in His hand.
ATB



CHRISTINA GRACE DICKERSON
BELLEVILLE, ILL. "CHAISSY"
ASTRONAUTICAL ENGINEERING

Which way did they go?
How many were there?
I must find them.
I am their leader.

I'm going to miss the team, the friends and the good times.

BRUCE EDWARD FRANCOIS
RINGWOOD, N.J. "SHREW"
SPACE PHYSICS

It started with Roger D. and "The Flying T." It kept going with Happy Dogs (nicknames galore), Fun One and graduation. Pop GR's and Physics worked against me, but several things kept me going: Seth's fourthclass year apartment, skiing (Brad's Landau), Schaeffers, Mountaineering, Chess, Intramurals, senior year PQ, and Andy's outlook. Above all, I thank my family for their undying support.

DANIEL JAMES HOADLEY
FAYETTEVILLE, N.C. "DAN"
BIOLOGY

Quotes from USAFA: If you don't have enough self-discipline to get your chin in, you're worthless. If nothing else, do it because it's in the reg book. When's the last time you cleaned your sink stopper? We didn't make you get in a brace to haze you, it's the most comfortable position for standing long periods of time; it concentrates your center of gravity. I used to get angry, now I just get amused.
You get what you need

ANDREW JEROME HUISENTAUIT
BETHESDA, MD. "OLD MAN"
ECONOMICS

What a long, strange trip it's been. Would I do it all over again? Hell, yes! It's on my list just below driving a car into a brick wall at 100 miles an hour. Yeah, it'll be tough to return to reality. Take us out of orbit, Mr. Sulu, warp factor one.

JAMES M. KELLY
BURLINGTON, IOWA "JIMBO"
ASTRONAUTICAL ENGINEERING

"We ask of those who make the military a career something vastly different from any other group in society. Quite simply, their part of the bargain is the willingness to forfeit life at our direction.
'Go tell the Spartans, . . . ' that here, obedient to their laws we lie.' Thus has it ever been, and thus it will always be.'" - Jody Powell
Watch your six, and don't let your buddy down.
It's a 50-50 shot



MACH ONE MACH ONE MACH ONE



DAVID MICHAEL KITCHENS
JACKSON, MISS. "KITCH"
HUMAN FACTORS ENGINEERING

The Academy seems like a lifetime crammed into four years. Much more important is what I've learned about myself and good friends . . .
'It's not important what you do in life, but instead, how you do it. If you're not satisfied with yourself, you've accomplished nothing. Remember - 'Today's the beginning of the rest of your life - so GO FOR IT!' I made it! Thanks . . . God.
86 "ATB"

JEFFREY TODD LIEGL
CENTRAL CITY, N.Y. "JEFF"
ASTRONAUTICAL ENGINEERING

Thinking back through the four years I've had here, 'I'm reminded of my boyhood days on the plains of Nebraska': you need to have quite an imagination to have fun at each! Seriously though, they've both taught me to keep things in perspective - figure out what's really important. Look on the bright side. If you see somebody without a smile, give them yours. To my family, both natural and sponsored, thanks for your support.
Josten's 10K

VICTOR JAMES MANGES
GRIFFITH, IND. "CRAZY VIC"

Right now I can't decide where I'm going after graduation. It's between being a Navy back-seater or GLCMs in Europe. Flying off of a carrier would be wild, but I still think I'd rather be in Europe. — I've always been crazy about British women! If I'm still wearing blue in a few, I someday want to get into CCT. I like that kind of stuff! For now, I'm just having a great time with my girl.
180K a nickel at a time

BOBBY LEIGH ROBINSON II
BLUEFIELD, W. VA.
ENGINEERING MECHANICS

When it finally comes to an end and I look back on my last four years, I have many things to remember. It is my hope to always look back and say it's been worth it. Cherished friendships and experiences I will never forget. "Trust in the Lord with all thine heart and lean not unto thine own understanding. In all thy ways acknowledge Him and He shall direct thy paths." Proverbs 3:5-6
Proverbs 3:5-6

CHRISTOPHER LEE ROEDER
RANCHO PALAO VERDES, CALIF.
"ROEDERHEAD"
MANAGEMENT

The most important thing I've learned here is that there are only two types of time in life- time spent flying and time spent waiting to fly. Remember, don't take life too seriously and lose your sense of humor because you'll either die or become an ROC. As for me, I'll be riding along in my GTI with no particular place to go . . .
'86 ATB



DENNIS BRYAN RYAN
LITTLETON, COLO. "DENNY"
MANAGEMENT

I found the best way to enjoy the Academy was to have as much fun as you can away from the Academy and that by sleeping twelve hours a night you only spend two years here awake. Without the soccer boys and the men of Wolfpack, I could not have made it through here without a smile. Don't let the little things get you down — the sun will rise tomorrow.
Dare to Dream



LANE ALAN SEAHOLM
HORICON, WIS.
BASIC ACADEMICS

The Academy has a great deal of knowledge to pass on, and if you can avoid getting too wrapped up in academics you might just learn some important things about life and people. Along the way it's hard to avoid making great friends and having great times. Thanks mom and dad for all the support. Time's up. Shall we dance?
'86 ATB "on my feet"



DARLEENE ELIZABETH SNIDER
HANNACROIX, N.Y.
BIOLOGY

"Through years of planning, our motto has always been 'Go for it!' we did, and in the end we succeeded."
Joe W. Kittinger, Jr. Col, USAF, RET.



MACH ONE MACH ONE MACH ONE



STEVEN EDWARD STAUCH
CHICAGO, ILL. "STAUCHER"
MANAGEMENT

"You have not lived until you have almost died. And for those who fight for it, life and freedom have a flavor the protected will never know." Your family and friends make you . . . so blame them. They got me through. Crack, Quack, and Mo, three of the best. Air Force's loss is everyone else's gain. So guys, when are we cruisin'?

No Guts, No Glory . . . Part II



WILLIAM LEROY THOMAS JR.
HUNTINGTON BEACH, CALIF. "SLUG"
ASTRONAUTICAL ENGINEERING

The unknown dangler strikes again. A surf punk who enjoyed beatings, I came to the Academy to play football. Once at USAFA, I've learned that there are more important things in life than football. I've changed a great deal, as I suppose we all do it given enough pressure, and plan to stick with the Air Force and shoot for space. I only have one question. Do they allow beatings in space? Pro Patria Et Gloria.
Unknown Dangler



MARK TIMOTHY TIPMONGKOL
FT. WASHINGTON, MD. "MARK"
COMPUTER SCIENCE

Quelle experience! Doolie year I learned about myself. Next year I learned a lot about faithfulness and devotion from a girl 2000 miles away who supported me continuously. Next year, a new squadron and new friends to learn about. Though in Mach 1, I'll never forget "running with the pack". Finally, I learned about the French for a semester. I love you all!



EDWIN CARL YOUNGSTROM
PHOENIX, ARIZ. "ED"
HISTORY

After two years in Wolfpack, I got dragged up to Mach One, but learned to like it. I have 20 less pounds and a lot less hair than when I entered, but I will take many memories when I leave. Congratulations to all my friends, take care, good luck, and keep in touch.

ALFRED ELIZABETH SNIDER
MANHATTAN, N.Y.
DODGE

Through years of planning, our motto has always been "Go for it!" we did it in the end we succeeded!"



A black and white portrait of a young man with dark, wavy hair and thick-rimmed glasses. He is wearing a dark, high-collared jacket with a white stripe on the shoulder. He is looking directly at the camera with a slight smile. The background is a plain, light-colored wall.

A black and white portrait of a young woman with dark, wavy hair, smiling. She is wearing a dark marching band uniform with a white sash and a high collar. The background is a plain, light-colored studio backdrop.

A black and white portrait of a young man with short, light-colored hair, looking directly at the camera. He is wearing a dark military-style uniform with a high collar and a light-colored sash or strap over his right shoulder. The background is a plain, light-colored studio backdrop.

ACH OM

A black and white portrait of a man with glasses, wearing a military uniform with a sash. He is looking directly at the camera.

two years in Wolfpack. I got up to Mach One, but learned I have 20 less pounds and hair than when I entered, but many memories when I left. Congratulations to all my friends, love and luck, and keep in touch.

A black and white portrait of a young man with dark hair, smiling. He is wearing a dark military-style uniform with a high collar and a light-colored sash across his chest. The background is a mottled grey.

A black and white portrait of a young man with short, dark hair, smiling at the camera. He is wearing a dark military uniform with a high collar and a light-colored sash or strap across his chest. The background is a mottled, light gray.

A black and white portrait of a young man with dark hair, wearing a dark military uniform with a high collar and epaulettes. He is looking directly at the camera with a neutral expression. The background is a light, mottled gray.

Dear USAFA, Thank you so much for inviting my roommate and me for school these past four years.

It was so nice of you and the Commandant to plan such an entertaining stay for us.

The food was delicious and we really did enjoy learning to play Cadet.
Sincerely, Mike

GRADUATES 63

THOMAS ARNOLD FREESE
CINCINNATI, OHIO "FREESER"
HUMAN FACTORS ENGINEERING

As my stay at this fine institution of higher education draws to a close, I would like to leave one farewell remark . . . Bye. I want to thank Amy for sticking by my side for five long years. Without my parents, the McCloys, all my friends in Deuce House and everywhere else, I would not be where I am today . . . wherever that is. But wherever that is, I will always have Amy and many friends. Thanks.
It's not over till it's over

BRENNAN GLENN GOURDIE
BARRINGTON, ILL.
AERONAUTICAL ENGINEERING

There are two things I have gained from my experiences here: Good friends and a stronger, better self. In regards to the latter, I am reminded of the saying, "That which does not kill makes us strong." Our class had to be strong for what we have been through (since we're still kicking) and I know I am among good friends. Delta Tau Deuce forever. To Mom and Dad, thanks for your support.
VI ET ARMIS Delta Tau Deuce

TODD PATRICK HARMER
RUSSELL, NEW YORK
AERONAUTICS

Military School! The adventure never quite ended. Wasn't college great? Being part of the Delta Tau Deuce legend was an experience and I am glad to have had the chance to share that experience with such great people. Looking forward to seeing all of you in the Real Air Force! Especially you Ron, thanks for being a friend when I needed one. The doctor said it would have killed an ordinary man.
Delta Tau Deuce

STEPHEN VINCENT GUSTAFSON
WEYMOUTH, MASS. "GUS"
PSYCHOLOGY

What a long, strange trip it's been. They say the good road goes on forever, but for the moment . . . this is the END.
Freebird



DEUCE DEUCE DEUCE DEUCE



KIMBERLY ANN HISCOX
HOHENWALD, TENN.
HISTORY - MIDDLE EAST AREA STUDIES



MARTIN LEE MACNABB
WACO, TEXAS "MARTY"
MILITARY HISTORY

I didn't find a job by sundown, so here I am at a military school. I learned much and had some great experiences — where else can a college kid jump out of airplanes and fly 500 knots in a 5-g turn? But, by far the best things I will take from here are my friends. Thank you all, Delta Tau Deuce, for the good times and helping me through the tough ones.
Drive on, Young Warrior, Delta Tau Deuce



ROBERT MATTHEWS, JR.
NORTHFIELD, N.J. "BOB"
ENGINEERING MECHANICS

When I sit back and remember this place, I'll think of the guys of Deuce House - the antics and pranks that we've pulled, and the times that we stuck together and made life bearable - our friendships will last forever. To my friends - Mom and Dad, the guys, Susan, Greig and Ann, and to Mary, the best friend a guy could ever have - I thank you all for making my years here so special and enjoyable.
Delta Tau Deuce



VANESSA McCULLOUGH
MEMPHIS, TENN. "NESS"
BASIC ACADEMICS

If you're always playing the game, whom are you foolin'?
Delta Tau Deuce

JOHN PARTICK MONTGOMERY
HAILEY, IDAHO
MATHEMATICS

Thanks Mom!

If you burn your way to the top of the mountain, what have you accomplished along the way? All that remains is hatred, jealousy and contempt. It is better to care along the way so, upon reaching the top, a forest and friends will stay. Don't let reality interfere with your duty concept!

Delta Tau Deuce. If we meet again...

JAMES EDWARD NEEDHAM
CHICAGO, ILL. "JIM"
MANAGEMENT

Jim came from a Navy family. His father is a commander and his brother is a USNA '83 grad. Jim chose to break tradition and fly for the Air Force. As a cadet, Jim was active in the flying club. He earned his airplane, seaplane and glider ratings, clocking more than 300 hours of flight time. Jim was a member of the Academy's varsity track team and gave up leave to attend the Army's Airborne program. May God always be at your side. FLY, FIGHT AND WIN.

TIMOTHY PAUL NEUMANN
LAKESIDE, ARIZ. "TIM"
MANAGEMENT

I can finally tell that the light at the end of the infamous tunnel isn't an oncoming freight train. I must thank everyone up here in Deuce house. It's been a trip living in the only frat in the Wing-Delta Tau Deuce, overlooking campus from the penthouse suite. Finally, special thanks go out to Lee for sharing the good times and the hard knocks. Best of luck to you, pal.

... A Nickle at a Time

LEE JAMES PEAR
HERSHEY, PA.
ENGINEERING MECHANICS

As one journey ends, another begins. There are many people I would like to thank, but I owe special thanks to Tim for putting up with me for four years and for being a great friend. Thanks go to my family for their never ending support and to God, who made it all possible. To my friends in Deuce House, I wish them God speed in the "real" Air Force and in life.



DEUCE DEUCE DEUCE DEUCE



BRIAN SCOTT PLETCHER
WEBBERVILLE, MICH.
BASIC SCIENCES

Anything good in life takes so much hard work, but in the end you'll find that it has been worth it.
I will choose freewill.



TODD JEFFERY SCOTT
DENVER, COLO.
INTERNATIONAL AFFAIRS

Good things come to those that wait, not to those who hesitate - so hurry up and wait upon the Lord. More power to ya.



RONALD WILLIAM SIMMONS
CEDAR SPRINGS, MICH.
BASIC ACADEMICS

The good friends in Deuce House more than make up for the hard times. A special thanks to Todd for always being there. I wonder where I'd be today if my parents hadn't shipped me off to military school.
You done good



FRED HILARY SMITH
SAN ANTONIO, TEXAS "HILARY"
MILITARY HISTORY

Well, after five years I can finally say that I'm ready to close the door and move on to a new life. I'd like to thank all of my friends in Delta Tau Deuce for making these last four years go quickly. My special thanks go out to Jim Davis for convincing me to buy a small car instead of a Grand Prix. Good luck, my friend.
Delta Tau Deuce

DARRELL ANTHONY STRANDBERG
CHARLOTTE, N.C. "TONY"
MANAGEMENT

I am reminded of a remark that one of the American hostages made upon his release from captivity in Iran. When asked by a reporter, "Would you ever go back?" His reply, "Yeah . . . in a bomber."

Love, Reign O'er Me

DAVID RAYMOND WHITT
BEAVER, PA.
INTERNATIONAL AFFAIRS

"For I know the plans that I have for you", declared the Lord, "plans for welfare and not for calamity to give you a future and a hope." — Jeremiah 29:11

I am a Christian, and I thank God everyday for bringing me to the Academy for it was here I came to know Jesus Christ as my personal savior. I am indebted to those who ran the local Bible studies — God Bless you all.
1 Corinthians 13

KARA BETH WORTHINGTON
DUBOIS, PA.
PSYCHOLOGY



CERBERUS THREE



THOMAS MICHAEL BAILEY
ST CHARLES, MO. "BEETLE"
INTERNATIONAL AFFAIRS

Four years here have given me a wealth of experiences. The people I've met here really are special. My good friends, the warriors, made things interesting to say the least. With their help, I've learned that nothing is impossible unless you make it so yourself. A man's mind is his own, and no matter what they do to his body, his mind and spirit will always be free.

KENNETH JOHN BARTCZAK
BUFFALO, N.Y. "BULLET"
ELECTRICAL ENGINEERING

Life will always be hard somewhere, somehow, for someone. More often than not, that someone is me.

TODD PHILIP BEER
NAPPANCE, IND.
MANAGEMENT

Just thanks to Scooter, Beetle, Fat John, On, Auto, Bullet, Blink, Steck, DJ, Happy Gene, Carlbou, Sen, Pinner, Bung, Maggot, Corky, Chi, Neesoy, Summah, Darryl, Woody, Fitz, Quest, Douch, Carp Face, and the Getch.

JOHN ANDREW BURATOWSKI
ISELIN, N.J. "BURT, TROUSER"
MANAGEMENT

I'd like to thank my Mom and Dad and brother for their support that helped me graduate. I'd also like to thank everyone else that helped, like my instructors, and especially my roommate, the Bung, who kept our house clean. All the warriors know how I feel, because, like Billy said at least one too many times, "We're friends for life."

DARREN TRAVIS CHAMPLIN
BOTHELL, WASH. "DA"
OPERATIONAL RESEARCH

Somewhere within us all, Peter Pan duels Robin Hood under the guise of the opium of the masses. Someday all will be freed. The sweetness of it is reflected clearly in the eyes of summer in the city of Totnes. I must thank Ellen for most of my happy times, and myself for the sad ones; although they have become few and far between. What greater strength than loneliness; what greater power than fear . . .
Only Those Who Dare . . .

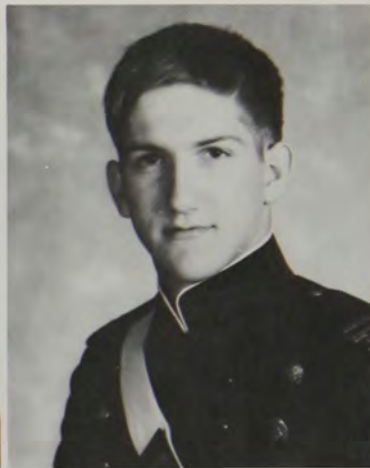
JOHN RYLUARD DUCHARME, JR.
HARRISVILLE, A.I. "JAY, DUCH"
FINANCIAL MANAGEMENT

I spent four long, hard years at the Academy and I think I learned some things. I'm not too sure what, but I certainly learned to laugh off the little things. I had a lot of rough times but many good, memorable ones, also. No one is in the "last class" at the Academy because it it perpetually changing. Would I come here again knowing what I do now about this place, maybe, . . . yes.

ANGEL DANIEL GONZALEZ
BOSTON, MASS. "GONZO, ANGEL-FISH"
ENGINEERING MECHANICS

As if the USAFA experience hasn't been significant (emotional event) enough, I am going to be a June Week wedding statistic. I wasn't "Born in the USA," but I'm going to "fly, fight, and win" for it! I'm still looking for the yield strength of my "weak chain." Four years a "Cerberae Warrior" will never be forgotten.

Gracias mama y papa por todo.



CERBERUS THREE



WILLIAM FULTON HAAN
WYOMING, OHIO "MR ON"
HUMAN FACTORS ENGINEERING

It's not what you are that keeps you from achieving anything; it's what you think you are not. Make the best of what you have and never look back because tomorrow holds yet another obstacle. I want to thank God, my family, and my friends for helping me make it through these last four years. Life is one big game that you can't afford to lose.

JACK ROBERT HALL
ANTIOCH, CALIF. "DE AUTO"
CIVIL ENGINEERING

I had a good time! Used auto body parts. De Auto. De Aut, yellow! Giacobazzi. Mother Earth Burger, Hi Fitz!, from Good Buddy "C.E." Monty Hall. 3rd squadron was the best!

THOMAS ALAN HARTUNG
MARION, IOWA "CARIBOU"
AERONAUTICAL ENGINEERING

The time spent here at the Academy has been a real experience. I've met a lot of good friends and learned a lot about myself. We got to see a lot of good and bad leadership styles and I think that they taught us some good lessons to use in the future. '86

WILLIAM RUSH HINDE
DENVER, COLO. "CARP"
INTERNATIONAL AFFAIRS

My greatest success here at the Academy was becoming a Christian, my greatest failure was my loss of compassion for people.
Dad always said I could do it

DIMASALANG FERRER JUNIO
GUAM "CHUCK"
CIVIL ENGINEERING

Well, what can I say? I'm actually going to make it through this place. I came here because I didn't know any better. I stayed because I had no other place to go and I leave with no regrets. Thanks to my family and the special people that helped me make it through. Thanks for being there.

KENNETH KEITH KOPKO
FARMINGTON HILLS, MICH. "ZOOT"
MANAGEMENT

Mom and Dad: Thank you, I've finally made it. Through your love and understanding you've made me a winner in life.

Sweetheart: I love you so much. Together we have no bounds.

Friends: Well warriors, it's been a rough road but we have some pretty good memories for it all. Hope to see you all somewhere someday. Take care and best of luck.

Kenneth Keith Kopko

JOHN CHARLES KRESS
MARION, IOWA "QUEST"
GENERAL ENGINEERING

No pain, no gain.

RICHARD TAD MERCADO
UKIAH, CALIF.
BASIC ACADEMICS

I can't drive 551 Sammy Hagar

Wine, Women and Porsche

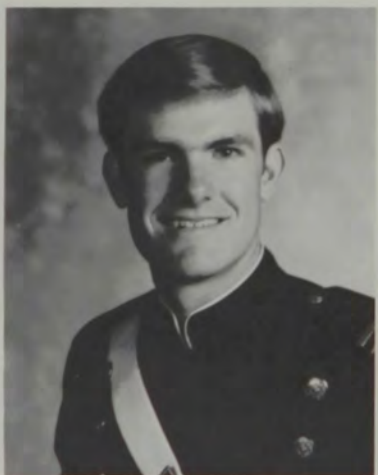


CERBERUS THREE



BRIAN EDWARD O'CONNOR
MANCHESTER, N.H.
MILITARY HISTORY

"God grants liberty only to those who love it, and are always ready to guard and defend it." Daniel Webster



GENE ALBERT PLACE
LAS VEGAS, NEV.
OPERATIONS RESEARCH

After four years I've learned there's nothing a good sense of humor and an optimistic attitude can't cure. Just remember: they can make it harder, but they can't make it longer. Lord guard and guide.



SUMMER ELAINE SCOTT
NORTH LITTLE ROCK, ARK.
MANAGEMENT

One day in my travels I came upon two roads. They diverged from a common point and I was confused as to which one to take. One road was steep and winding with no visible end. The other was smooth, flat and spotted with travelers as far as the eye could see. I paused for a moment . . . and made my decision. I took the road less traveled by and it has made all the difference.

In the air



STEPHEN LAURENCE SEAMAN
MOOREFIELD, W. VA. "BUNG"
INTERNATIONAL AFFAIRS

I can't say it's been fun, but it hasn't been a bummer. Now that it's time to depart the fix, I look back and see the Academy taught me a few lessons. I found Airborne to be three weeks of Air Force appreciation, my trip to Navy showed me that the boat people really don't know anymore about the Navy than I do, and, most important, I learned that real men don't eat quiche.

BRADLEY GLENN SENEFF
SWEET HOME, ORE. "THE BOY'S KEEP-
ER"
ELECTRICAL ENGINEERING

It ended better than it began, but I definitely had a good one all the way through. The most important lesson I learned here was that good friends and a proper perspective of the situation can get you a long way. Stuff happens, but I could take it all in stride when I remembered all the people who helped me to get where I am and who will stand behind me in the future. Take it all



COURTNEY LEONARD SMITH
CORAL SPRINGS, FLA. "LATS"
BASIC ACADEMICS

It had its moments, not many though. I learned a lot. I'm glad I came, but if I knew then what I know now, I don't think I would be here. It's a good thing there's no hindsight. I'm used to it



GREGORY OWEN STECKLEIN
SHREVEPORT, LA. "STECK"
AERONAUTICAL ENGINEERING

"Graduation . . . It happens"



VERA ANN TU
TEMPLE HILLS, MD. "CHI"
COMPUTER SCIENCE

All my life, I've wanted to be the very best I could possibly be. I guess to an extent it was an obsession. But if there's one thing I've learned, it is that reaching your ultimate entails more than any status symbol or trophy could signify. In reality, it is being yourself, believing in yourself, and knowing that you've worked your hardest that creates an inner peace which to me is my "true best."

Nam Myo Horen Ge Kyo



CERBERUS THREE



DENISE YVETTE WATERS
DETROIT, MICH. "NEICY"
BASIC ACADEMICS

Yes, I finally made it thanks to my family and friends. To my best friends, Pat and Vanessa — alias, my sisters, we put the three musketeers to shame. I love you both and wish you all Gods very best. And to my family — Mom, Dad, Gladys, Reggie, Tracey, Ronald, Lorenzo, and Ann — you have been my strength and I will never forget how much you have helped me. All my love, "Neicy".



BARTHOLOMEW WILLIAM WEISS
NAPLES, FLA. "BART"
MANAGEMENT

The Academy has given a new meaning to the phrase "emotional highs and lows," from beating Notre Dame four times in a row to losing to Army at West Point. But, the main thing is that I have made friends I will have for life.
Bartholomew William Weiss



ERIC ALAN WICKSON
NEW FAIRFIELD, CONN. "BLINKY"
INTERNATIONAL AFFAIRS

The thing that I have learned most here is that there is never a time where there is not a challenge and the important thing is that the person who makes it always has thought he could. We have been through many changes, but each one has made our class that much stronger and our friends that much closer. Freedom is not free so let's continue to fight for it. Go get 'em '86.

SIR, IT WAS I • SIR, I DO
HAVE A COMB • BULL---, SIR
• CAPTAIN FOUR RALLIES •
GREYHOUND RACES • 100's
NIGHT '83 • TOILET PAPER
IN THE AIR GARDENS • BUBBA
• THE NEVER ENDING SCHOFIELD'S
QUOTE • HELL
WEEK • LEFT SPEECH
NUT • SECURITY • THE
NEVER
ENDING
HILL • BUNNY
• BUBBLES •
BIG DAD •
SKINNY •
BOH-
FER •
BARLEY •
HONUS •
• LOUB
HAWK •
FIELDS •
BRANGATANG
NER • GEEK •
HERE • ELF •
GLEECH BLOK •
THE DEERSLAYER •
BACK IN 'NAM •
SPONSOR TRIPS • MARLIN
MIKE • WHIRLING •
SHADOWS • RANIER BEER
• VETTY TIME • JETA TIME •
DUDE, MAN • THAT OFFENDS
ME • ORO DISPENSERS •
PSI • GOOD EVENING, SIR,
FIGHTING CONEHEADS • WHAT
ARE YOU FIGHTING FOR? •
FOOTBALL • ALL FOUR YEARS •
GREET THE ROCK • HARK, THE
HERALD, ANGELS SHOUT. . . .



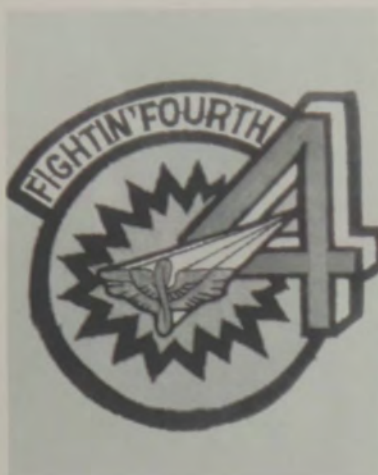
THOMAS RALPH ARAIAK
WYANDOTTE, MICH. "TOM"
ECONOMICS

I wish to give thanks to my family for being there all four years to help me out and give support. I can't thank my parents enough for their care and love.

KENNETH ALLAN ARNOLD
EAST BROOKFIELD, MASS. "ZIFFEL"
HUMAN FACTORS ENGINEERING

A proud member of the Class of 1986 for four years in Fightin' Fourth. I probably wouldn't be able to boast that if I had not crammed four years into five. Just before I came to the Academy I was told that, "Consistency is the mark of greatness." Maybe I never did study, but at least I was consistent about it!

SETH BEAUBIEN
GARLAND, MAINE
GENERAL ENGINEERING



FIGHTIN FOUR FIGHTIN FOUR



GREGORY LYNDON BROOKS
LITTLE ROCK, ARK. "BROOKS"
GEOGRAPHY

The Academy gave me something no other college could. Thanks to the people who helped me get here and to those who helped me make it out, my family. If any of my friends want to find me in the next few years, they know where to look - somewhere in the Orient. Sayonara!
Delta Tau Deuce



STEVEN CHRIS COOK
PONCA CITY, OKLA.
AERO/ASTRONAUTICAL ENGINEERING

With hope and longing I viewed tomorrow. Searching for an end to my sorrow. Tomorrow has come and to my dismay. Everything I looked for was here today.
It is the friends, family and classmates who were there when I stumbled that have made it possible to keep "running the race in such a way as to win." Because of them, today I look to the past with nostalgia and to the future with hope.



MARIE ANGELIQUE N DEMANDANTE
TEXAS
OPERATIONS RESEARCH

Well, I still don't know how to make other people do what they want to do and like it. But it has been fun trying to learn. This place taught me a lot - most having nothing to do with academics. I was also expected to grow up quickly here. Then again, I was awfully young (I doubt anybody could have claimed greater naivete). This, too, shall pass.
Steven, why?



CHARLES STANLEY GERSTENECKER
COLLINSVILLE, ILL. "BARLEY"
CHEMISTRY

I came. I saw. I got spanked. All thanks to Mom and Dad without whom I wouldn't be possible.
In my life

RANDALL JOE GEYER
CHARLOTTE, TEXAS "RANDY"
COMPUTER SCIENCE

The time has come to give thanks to those who helped us through it all: God, Dad and Mom, Leon and Nancy — your support helped through all the rough spots. A very special thanks to Grandma for everything she did. Now for my friends: Derek, Kirk, Hawk, Steve, Max, and Steve. You guys not only made it fun, but made it special. Dude, Vettes, Babes!

DAVID ANDREW HAWKENS
MCLEAN, VA. "HAWK"
MANAGEMENT

There was never a good war, or a bad peace. - Ben Franklin

Let us remember this as well as wonderful USAFA moments far too numerous to chronicle here. There will be thoughts of a 'bored' roommate and friend for life, comical doolie slumber parties, going ballistic, get a clue, sir, Thirdclass Speech Contests, the 'Voice of the Academy,' and Bed-Check Charlie to name a few. Maintain prudence & toodles! Godspeed '86. Hawk - Pro Deo, Domo, Patria

JOHN DEREK HUNT
FAIRMONT, N.C.
BEHAVIORAL SCIENCE

As I look back, I can remember plenty of good times - Doolie year: "Would you like to go ballistic or shall I?", the lifetime friends I made, the challenges we met, and the things we said we were going to do out in the Air Force. With regard to this, always remember the immortal words of John Wayne, "You worry about the popularity contest and I'll run this squadron." Dude, Vettes, Babes!

JOHN PATRICK HORNER
PANAMA CITY, FLA. "HORNDOG"
AERONAUTICAL ENGINEERING

Here comes the Sun.



FOUR

FIGHTIN FOUR FIGHTIN FOUR



FREDERICK MICHAEL KENNEL
HUNTSVILLE, ALA. "HONUS HANS-FRIED-
RICH"
MANAGEMENT

My sponsors, the Praesels, I've had since Doolie-Dining-Out. Jill, my lady, I've loved no doubt. Overall, I've been in four-for-four. In a few months, I'll be out the door. Honus, Hans-Friedrich were my nicknames. Church kept me sane. I've loved my friends all along, but it's come time to say, "So Long." God Bless You, Steven. And Not By Faith Only

ANDREW BOHDAN KRAWCIW
ANNADALE, VA. "BOHDAN"
HUMAN FACTORS ENGINEERING

In seriousness is where we'll fail, I know this is true. It came to me one cold doolie night while studying without my shoes. My brain was racked, my nerves were shot, I was strung out like a chord. When Sterling calmly walked right up, cut my sock and tacked it on my board. From all my friends I've learned it more than well - A smile and a sense of humor could get you right through hell. Had to be there

KEITH RICHARD KREEGER
CORAL SPRINGS, FLA.
ASTRONAUTICAL ENGINEERING

Just a simple thanks to all those people who have helped me through, especially my family, Bro. Ralph, Ma & Pa Gertner, Lori, Mr. L., and Mary Katherine. Godspeed & love to you always. And finally a special thanks to that courageous, caring, fun-loving, backstabbing, etc. group of people without whom I never would have made it, The Class of '86! Congrats and good luck to you all. Greatest of these is Love

PETER ANDREW LEE
UNIONDALE, N.Y.
COMPUTER SCIENCE

I tell you therefore, do not worry about your living, - what you are to eat or drink, or about your body, what you are to wear, is not the life more important than its nourishment and the body than its clothing... Furthermore, who of you is able through worry to add one moment to his life's course? ... Do not worry therefore, in view of tomorrow, for tomorrow will have its own anxieties. Matt 6:19:34

JERRY PAUL MARTINEZ
GUYMON, OKLA.
BASIC ACADEMICS

The thing I am most thankful for in getting through this place is the support that my parents gave me so often. I would have never made it without their help and encouragement during those times when things were not so great. If I can say anything, I just want to say, "Thanks, Mom and Dad."

EDWARD MICHAEL MINAHAN
CLIFTON PARK, N.Y. "MINI"
BASIC ACADEMICS

After spending four years together we have made friendships which will last forever: Honus, Skinnyman, the Polack, Uncle Pervis, Chuck, Pete, and my roommate for four years, Big Dad. I owe a lot to my parents and Michelle for the support they gave me; without their help, I never would have made it through.

LISA JACQUELINE NELSON
BILLINGS, MONT.
ELECTRICAL ENGINEERING

I cannot believe I made it through. There were many hard times, but I always had Mike, Sue, and my parents to help me and back me up. These were the people who were always there for me. I hope they realize how much I love them. They gave me my most valuable experience. My advice to everyone is to stick it out no matter how bad it seems.

CAROLYN MARIE REED
BALSAM LAKE, WIS.
ENGINEERING SCIENCE

You have never lived until you almost die. And to those who fight for it, life and freedom have a flavor the protected will never know. I have come to the conclusion that the only thing anyone really learns here is what's important to them. If it's not important enough, there's not time for it. Mom - I couldn't have made it without you - thanks for everything. Best of luck 86.



FIGHTIN FOUR FIGHTIN FOUR



KIRK JOHN STREITMATER
LONDONDERRY, N.H. "KIRK"
ASTRONAUTICAL ENGINEERING

I leave this institution hoping to have accomplished the goal which I set for myself. That would label my cadet career a success. That goal was: To have an inspiring effect on at least one cadet, the kind of effect I felt from my cadre in BCT.

KENNETH NEVIN SULLIVAN
GUILFORD, CONN. "SULLY"
MANAGEMENT

"Si voluit pacem, preparavit bellum."
- Julius Caesar
LC had to be there

THOMAS STEVEN SZVETECZ
FT. BENNING, GA.
SPACE PHYSICS

The past is not worth regretting. It is the future I embrace with anxious arms. Someday, I hope I find it was all worth it.

STERLING DAY UNDERHILL
RIVERDALE, NEB.
MANAGEMENT

Of all the years of my life, these last four here at the Academy have been, by far, the most recent.

OLY MARK REED
SUN LAKE, WIS.
ENGINEERING SCIENCE

you have never lived until you die
we find to those who fight for it, it
and freedom have a flavor the prize
and will never know. I have come to the
conclusion that the only thing anyone
really wants here is what's important
then. If it is not important enough,
it's not time for it. Mom - I can't
live made it without you - thanks for
everything. Best of luck 86.

RODNEY G. VERNON
KNOXVILLE, TENN. "LEUBNER"
ECONOMICS

SUSAN M. WIELAND
PHOENIXVILLE, PA. "SUE"
ELECTRICAL ENGINEERING

Never before could I have dreamed to
experience a challenge that was so
frustrating, yet so rewarding; so
unique yet shared by so many. Maybe
I was a little wild at times, and took too
many chances, but the memories I have
will last a lifetime, and I don't regret a
minute. Thanks to all my good friends
who helped to push me through,
especially Lisa, my mom, and Famu —
you made it worth it.
I've come a long way

SCOTT ALAN WOJTYSIAK
MUNDELEIN, ILL.
ECONOMICS

Life's a game and the Academy was
just a part of my life.
WHY?



FOUR

WOLFPACK WOLFPACK



TODD ANDREW BROOKS
MONTGOMERY, ALA. "TODD"
CIVIL ENGINEERING

What a concept. The "infinite number
of days till graduation" have finally
passed. It's time for us to step out of
here as officers. Are they ready for us?
Remember, Through these portals . . .
To Mom and Dad, thanks for every-
thing. To my classmates in 5th squad-
ron, may we always Run With The Pack.
And to the class of 1986 those fateful
words, "You are dismissed." It's been
real.
Be Proud

MARK ANTHONY BUCKI
ST. CHARLES, ILL. "BUCK"
MANAGEMENT

All I want to know is "Who's going to
coach the team when I leave?"

DAVID ARTHUR CALDWELL
WYOMING, OHIO "DAVE"
INTERNATIONAL AFFAIRS

Now faith is the assurance of things
hoped for, the conviction of things not
seen . . . By faith we understand that
the worlds were prepared by the word
of God, so that what is seen was not
made out of things which are visible.
Hebrews 11:1,3
"Keep the faith"

CRAIG PHILIP CAMPBELL
MYRTLE BEACH, S.C. "CAMS"
AMERICAN HISTORY

Craig saw the Academy for what it was worth, a free education. Grades were proportional to the strength of the fall TV schedule. This man invented the phrase, "Party with no purpose!" He always had fun and made things fun for those around him. Prediction: Latest odds have Craig at 500 to 1 for becoming a general.
What the hell



MICHAEL JOHN CAPONE
ARVADA, COLO. "AL"
ELECTRICAL ENGINEERING

Dear Friends,
Thanks for supporting me through my entanglements with Rock and Roll, electrical engineering, and wiping. May the pompadour live forever! I would like to extend a special thanks to Lacko, Giovanni, the Dog, Johnnie O., Gentle Ben, Mr. Hodge, Tight Cheeks, Dano, Teej, Pinch, the Plugger, Smoov, Pots, Cams, the Pedestrians, and all the others who made life worth living.



CLINTON JOHN DAWES III
TAMPA, FLA. "CLINT"
ASTRONAUTICAL ENGINEERING

In the words of the Talking Heads: "Well, how did I get here?" Overall, I can't say I ever enjoyed the Academy much, but it taught me a lot. A lot of what I don't know - but I learned a lot. Douglas Adams: "So long and thanks for all the fish."
Caveat Emptor



DANIEL RICHARD DIMAGGIO
LOCKPORT, N.Y. "DANO"
HUMAN FACTORS ENGINEERING

Not many good "potter" stories, so I'll just have to say it was real and it was fun, but it wasn't real fun! Everybody wants to live in Buffalo, New York, so don't kid yourselves! The nose always knows!



WOLFPACK WOLFPACK



ELIZABETH ANNE HANEY
MONTGOMERY, ALA. "BETH"
BASIC SCIENCES

My ups were great, my downs were rock bottom. Through all the pleasure, it was worth it and through all the pain, I learned. I thank my Mom and Dad who suddenly meant more to me when I was here and helped me over the rough spots. And for those of you with me 'til the end - I won't forget. '86, is the Air Force ready for you? Take it from here, Cindy...



TREVOR LAWRENCE HARDING
SAN JOSE, CALIF. "PINCH"
ASTRONAUTICAL ENGINEERING

"That's all I can stand, I can't stand no more." - Popeye



JEFFREY WAYNE HARING
NEW JERSEY "DAD"
HISTORY AREA STUDIES

After making it by the skin of my teeth in academics my first year I decided that it was better to study than to watch TV. Although I didn't live by my decision, my grades got better. It was great to watch the football team go from ranked 18th from the bottom to 10th from the top in 4 years. Lonely is the man who knows what he's been missing.
You gotta believe



BRUCE WAYNE HAWKINS
PENNSAUKEN, N.J. "HAWK"
PSYCHOLOGY

I came, I saw, and it tried to kick my butt!
Ephesians 4 and 5

GREGORY JOSEF HELI
ACAMPO, CALIF. "GREG"
ENGINEERING

Horridol from the vineyards of LOD; to here, I've found the things my dreams are made of: fast cars, silk white scarfs, pride, women, honor, comrad-erie, and others thought lost in a bygone age. Always I'll treasure this semester leading the 5th, and mostly gaining inseparable friendships getting 'em up with my Latino roommate and you all, born and weaned from Wolf-pack. God, I'll pull G's for any of you great guys; just call!
God is my co-pilot



EMILIO A. HERNANDEZ
AGUADA, PUERTO RICO "EMIL"
ELECTRICAL ENGINEERING

It wasn't that easy for me coming from Puerto Rico to adapt to the Academy right away. But it was fun, I guess I was lucky to have such a great bunch of people to help me out. I'll never forget you Gregorio, you were like the brother I never had. Take the Hill! Thanks Pack 86, God bless you and fly high.



JAMES MARK HOGGE
HOUSTON, TEXAS "MARK"
INTERNATIONAL AFFAIRS

I loved being here, and I hated being here. I came at seventeen, ready to take on the world. I came looking for victory, but I found defeat. I came for glory, but I found humility. I came in the name of idealism, but instead I found myself. I came a boy, but I left as a man. I will always see my friends and my parents. Always there. Life will never end. I will be a fighter forever.

James Mark Hogge



BRIAN KEITH KNORA
SHAWNEE MISSION, KAN. "SONNY"
MANAGEMENT

Sonny's Answer! Conform they said, or you'll be done. I never studied and always had fun. Conform they said, or out you'll be. I dumped chocolate syrup and argued for a "D". Conform they said; we don't want you back. Good-bye Eagle Eight; hello there Wolfpack. Now it's over, and I'll always thank a few. My family, Spike, Owen, RJ, X-ray and the rest of the team. I raise my drink to you.

I made it, despite



WOLFPACK WOLFPACK



ERIC RICHARD LEIDHEISER
SALINE, MINN.
HUMAN FACTORS ENGINEERING

It was a memorable experience. One that I hope to soon forget! However, the good friends that I've made I'll never forget.

Phil. 2:3-5; Phil. 4:4-9



PATRICK C. MALACKOWSKI
VALPARAISO, IND. "PAT"
MANAGEMENT



MICHAEL ROBERT MEIER
SIOUX FALLS, S.D.
MANAGEMENT

Live free or die.



JOHN CHARLES OSCARCZUK, JR.
LONG ISLAND, N.Y.
HUMAN FACTORS ENGINEERING

It's been a long time coming, but Wolfpack made it all possible. Still, I'm glad it's over!
We did it.

THOMAS JAY PORTERFIELD
KETTERING, OHIO "T.J."
BEHAVIORAL SCIENCE

How long I have wanted this dream to come true, and as it approaches I can't believe I'm through. It's the price we gotta pay and all the games we gotta play. It makes you wonder if it's worth it to carry on. 'Cause it's a game we gotta lose, though it's a life we gotta choose, and the price is our own life until it's done. Remember - you gotta live life like you're on vacation.

To God, Family, and Friends



STEPHEN MACK POTTER
VALENCIA, CALIF. "SHEAM"
FINANCIAL MANAGEMENT

Steve was a wander. You wondered how he got here, and you wondered more how he graduated. He's famous for his one-liners but one that describes him best is: 'IT IS ALIVE!' You question his motives, but if I ever have a daughter, he'll never see her. Steve never considered Colorado Springs the social mecca, but he could find fun in the woods with no food and a little water.

Anything's Possible



ROCH HOWARD RHINEHART
LITTLETON, COLO.
MANAGEMENT



SANFORD EUGENE ROBERTS II
SAN DIEGO, CALIF. "SANDY"
BIOLOGY

Forever smooove



WOLFPACK WOLFPACK



BONITA LORA SOONG
REDONDO BEACH, CALIF. "BONNIE"
INTERNATIONAL AFFAIRS

Dear USAFA,
I needed those rough times to prove that God and my family will always stand by me. You taught me to hope after repeated failures, to laugh when in great pain . . . above all, to be proud; pride that sticks. Also, you showed me true friendship: Beth, Brenda, Vera. Hey '86 Wolfpack: Lord, guard and guide you all. "Nothing is so strong as gentleness; nothing so gentle as real strength."

Pave my own path.



OCTAVIO LOUIS TRIPPE III
SAN ANTONIO, TEXAS "TAVO"
AERONAUTICAL ENGINEERING

A friend once taught me that anything in life worth having can only be attained through hard work and an unending determination to succeed. The path I chose has been very hard, but I've never regretted my decision to come to the Academy. The memories I've acquired and the lasting friendships I've established will be cherished my entire life. A new life approaches with greater challenges; it's what I worked for, and I will succeed.

Footprints in the Sky



JOSEPH ANGELO VASTA
CROTON-ON-HUDSON, NY
SPACE SCIENCE



PAMELA ANN ZAWADA
MOUND, MINN. "PAMELA"
INTERNATIONAL AFFAIRS

It's been a long road from 28 June 1982, and not always easy. But mixed in with the bad times are a lot of good friends and a lot of caring and love. If I didn't accomplish anything except to make my parents proud of me then I did enough. I think I love this place in a strange sort of way. I'll miss you all — Lori, Kathy, Ann, Gretchen and Wolfpack '86.

HEIN LINES FORM
ROCHESTER HILLS,
MICHIGAN
When I think of my
from "If I Were a
man. These were
and these were
in other cases, I
only good friend
pass on comes
I had. "Look
not so far that
Think about it.
Get into the
Pete

PATRICIA ELAINE BEAR
MECHANICSBURG, PA. "VOGI"
MANAGEMENT

Some people got the impression that Pat, my "twin", and I didn't like it here. Now that's not true at all. We had a great time, and if you want to hear more, meet us during breakfast in our closet. However, if we're not there we may be under our desks. Or if you can't make it then we'll meet you at 3 a.m. in the Village Inn — but if we're late we're waiting for Jeannine.

LOUIS JOSEPH BENOIT
LADYSMITH, BRITISH COLUMBIA
AERONAUTICAL ENGINEERING

We have all changed; tempered by failure, long days and successes. Thank God for lesson objectives and the approved solution, but woe will be the officer that searches for these outside of here. Initiative, effort, and caring for others will make you a success anywhere. An ego bigger than yourself will fail you. Remember where you came from and don't ruin the image for those to follow.

DONDI ENOS COSTIN
WILMINGTON, N.C. "BUBBA"
OPERATIONS RESEARCH

It's all been like a bad dream, but I'm actually glad I did it, and I'm proud of all the things I thought I hated. Infinite thanks to my family for your prayers, BSU, my lifelong friends in six, all my Tarheel buddies, and most of all God for His strength. My graduation is proof of the fact that, "I can do all things through Christ who strengthens me!" God Bless America! GO TAR-HEELS!



BULL SIX BULL SIX BULL SIX



KEVIN LINES FORMOLO
ROCHESTER HILLS, MICH.
ASTRONAUTICAL ENGINEERING

When I think of my years here a line from "A Tale of Two Cities" comes to mind: "These were the best of times and these were the worst of times." In either case, I have no regrets. The only good piece of advice I have to pass on comes from a fortune cookie I had: "Look towards the future, but not so far that you can't see today." Think about it.

Ad Astra Per Aspera



MARTIN ANTHONY HILLIARD
BRISTON, TENN. "MESSY MERVIN"
INTERNATIONAL RELATIONS

Last feelings return, so now maybe I can lean to stop the world, I'm dive, this time around our we, our we ourselves . . . Do we really know? Because seen through these eyes we lead a double life. - The Fixx

So long from the outsider!



JOHN HENRY JERONIMUS
CHERRY HILL, N.J. "HANK"
ELECTRICAL ENGINEERING

I can remember asking myself many times, "Why go here, while I could be having a good and easy time at some other college near home?" But looking back now, I realize how much this place has done for me. The good friends, the good times, and a lot of hard work. It'll all be worth it though. It better! Smile and be happy. You may brighten someone else's day.

Love, Faith and Hope



DAVID NILS LARSON
BETHANY, W. VA. "NILS"
ASTRONAUTICAL ENGINEERING

Just a stop on the way on my quest for the stars. Met some people I'll never forget and who I hope to see down the path. Just remember, if you're supposed to do something, do it. Follow your dream; never give up — and if things get bad remember to keep smiling 'cause things will get better.

MICHAEL FRANCIS LOGARDE
HAUPPAUGE, N.Y.
MANAGEMENT

Work hard, play hard. Do what you're supposed to do and nobody gets hurt. The people made it all worth it; the sixers (the careless navigators); those who came out of the woodwork. The education was through leadership, not just the books. It's never as bad as it seems. Realistic! Approachable! Keep the BIG PICTURE! STAY PUMPED! As if it weren't enough, and gosh, don't you think it oughtta be.

ROBERT WESLEY MANSFIELD
MALVERN, IOWA "UNCLE BOB"
COMPUTER SCIENCE

I'm glad it's finally over. I never thought I'd make it, back when we heard "Thank you Mr. Alpoaloni." My friends got me through and I thank them. Nuff said.

MICHAEL TIMOTHY MARSHALL
KITTEAY, MAINE "MIKE"
COMPUTER SCIENCE

I'll never forget the good friends I made here. Together, we achieved our highest goals, yet still managed to have fun and keep the Academy in perspective. Good luck to you all and keep in touch.

JOHN GREGORY MILLER
DAYTON, OHIO "SMAGIC"
MANAGEMENT

They said "you will never make it through, so don't even try." Well, after five years, 40,000 pizzas, C's in every class, and a roommate who yelled at me everyday for being messy, I did make it. Now, for my efforts they will probably send me to North Dakota for a beautiful four year tour.



BULL SIX BULL SIX BULL SIX



JUAN CARLOS ORTIZ
CHARLESTON, S.C. "JC"
OPERATIONS RESEARCH

I certainly had my share of challenges, especially from the Dean. To all those who follow us, I wish lots of luck and success. To my mother, AOC's, instructors, and friends, I give many thanks because they made my trek livable and at times possible. Here, I have learned many things; but the things that helped me most were perseverance and keeping a positive attitude. See ya later Marty.

MICHAEL PAUL OTIS
LAYTONVILLE, CALIFORNIA "THE ENFORCER"
COMPUTER SCIENCE

Speed was never limited by the car, skiing ability never by enthusiasm. Tools and advice for everyone, bad jokes and friendship from everyone. From the California Sierras to the Colorado Rockies, the love of winter; From Vivaldi to Vaurnet, the love of quality. Smile; nuclear winter means year 'round skiing.

Michael P. Otis

GREGORY JOHN PSHNYCHNIK
SALEM, OHIO "PISH"
GEOGRAPHY

We never lost to Notre Dame.
We never lost to Navy.
We hardly ever cleaned our room.
The mess, it drove them crazy.
Sonny and I never got an A.
They said that we were lazy.
One thing's for sure, we're out the door,
and the sky's now clear not hazy.

The Big Fat Pish,

JOEL BURTON SCHMICK
SANDSTON, VA. "SCHMICKER"
BASIC ACADEMICS

I never lost sight of my goals. Now I'm achieving two more by graduating and going to UPT to hopefully become a 38 FAIP. You other yardsticks are family to me. I'm sure you'll remember my admiration for Rammel and Lee, and my laughter at Don Martin and Bugs, my Schmicktionaries, my "Du bist ein," and for making a long distance relationship last these four years. "Never mind your happiness; do your duty."

MATTHEW JOHN SHEPARDSON
JERICHO, VT. "MATT"
MILITARY HISTORY

Although the four years here probably weren't the happiest times in the life of this native Vermonter, I take away many happy memories of my classmates and friends, without whom I doubt I would have made it. I've learned a great deal and done lots of growing in four years, this being my greatest achievements. To my classmates in Bull Six, thanks for your friendship and the best of luck in your lives.

JIMMIE DALE SCHUMAN, JR
FELTON, DEL.
ENGINEERING MECHANICS

NAAMAN MICHAEL SIMPSON
FORT SMITH, ARK. "MIKE"
INTERNATIONAL AFFAIRS

Reminiscent of the "Philosopher-King," remember me as the "Violinist-Boxer", perhaps less omniscient and powerful, but surely as important. For all those who remember me as kindly — my friends — remember this, "NO! Try not! Do or do not. There is no try." Godspeed and may the winds always be at your back.
Matthew 7:7

BRADLEY JOHN SIMMONS
GREENVILLE, S.C.
COMPUTER SCIENCE & OPERATIONS RESEARCH

Find the road less travelled, you'll never know where it might take you.
Man's flight thru life . . .



BULL SIX BULL SIX BULL SIX



SCOTT ALAN THOMAS
SAN ANTONIO, TEXAS "SPIKE"
AERONAUTICAL ENGINEERING

I'm glad to have been one of the "boys." We knew how to take care of business while seeing the fun in everything. No matter how hard you tried, you couldn't shake us. Looking at the whole picture, however, I have to say, "I don't think we're in party mode, and we're certainly not in depeche mode." BUST! . . . '85 Falcons.
Spike - #29



DAVID JAMES TUBB
VIROQUA, WIS. "BIG BROTHER"
SPACE PHYSICS

It's hard not to be sentimental in writing this. Looking back at all I've done, I'm not sure I'd want to do it again, but I'd never trade the memories of the past four years for anything. "Make new friends, but keep the old - some are silver, others gold." Take care and God bless. Keep in touch.



TODD DAVID WAIT
ASHLAND, OHIO
OPERATIONS RESEARCH

To suppose that we would always be obliged to follow any rule of conduct is only tenable on a metaphysical basis, or because of alleged revelation of eternal absolutes . . . It all seems so stupid, it makes me want to give up. But, why should I give up when it all seems so stupid?
Todd David Waite



PATRICIA IRENE WHITE
CLARKTON, N.C. "PAT"
MANAGEMENT

It's been real, so much more than just the average college - norm. Sliding like a banana peel out of cadence to the strict military - forms.
"Yep always on time, heaven forbid couldn't be anywhere before the 12th chimp." I really like the helpfulness of people here, it certainly added to my "bar" a special cheer. Especially after being moved from the laundry bin to the valet - "Happy Hour", no more to fear.

CALVIN BERNARD WILLIAMS
BELLEVUE, NEB. "MONSTER"
MILITARY HISTORY

No one told me that coming to USAFA would mean total war with the Dean for four years. After many battles over Physics, Aero, my car, and summer leave, I am happy to say that graduation marks the final victory — I won. You can make it harder but you can't make it longer. P.S. Physics still ain't good, but graduation is. Good luck '86.



DAVID JOHN AMDAHL
PIPESTONE, MN
ENGINEERING SCIENCE



PATRICK JOHN BARANACK
YOUNGSTOWN, OHIO
CIVIL ENGINEERING

Although I'd like to forget my stay here, I can't forget all the great friends I've made. Thanks for keeping me sane. Mom, Dad, and my best friends, Mike, Greg, and Jeff, thanks for being there. Matt and Angle, wherever you are, we miss you. And to my kid Habiboulaye, hang in there. I know I didn't say it enough, but thanks to the Lord. Just one more searching for the world that ought to be!



007 007 007 007 007 007 007 007



BRENT ANDREW BEECHAM
ROSWELL, GA. "BEECHMAN"
MIDDLE EAST HISTORY

If not for my family and friends, especially Scott and Steve, I don't think I would have made it through the Academy. Special thanks also to Mike R. and Sig Ep. The last few months, however, have been among my best thanks to a new group of friends. To Shmuel, Holy Man, and the rest, see you in the RAF. America, don't worry...



RICHARD MILO CLARK
RICHMOND, VA. "DICK"
MANAGEMENT

I'm glad I did it, but I'd never do it again. It's been like climbing a rope that has no end. I thought you were supposed to like it here as the years go by, but now that I'm a senior, I guess I heard a lie. Before ending my farewell, there's one more thing that I want to do. I want to thank the Lord, my family, and my friends for getting me through.

Richard Milo Clark "Dick"



SCOTT PATRICK CONARY
TULSA, OK.
BASIC ACADEMICS

The Academy is an experience that I will never forget. The true friendships that I have developed here are ones that I will always cherish. For they have taught me how to be open and know to really care for others. And, as much as they have influenced me, I hope I have left a part of myself with them.

Faith, Hope, and Love



TIMOTHY GEORGE EARLY
WEAVER, MASS. "EARL"
HUMAN FACTORS

Great friends, some bad times, not a bad trade. Thanks Mom and Dad.

TIMOTHY LEE EDDINS
SHELBYVILLE, TENN. "GAIZ"

Why I came here I don't know! Why I stayed here I can't imagine, but it's almost over now so that's life. Seven has been a good place to be. You learn a lot about people in four years. You learn how some can't walk down stairs to the basement, you learn how to give neet birthday parties, but most of all, you learn about people and good friends, but I wouldn't do it all over again.



CHRISTOPHER ERWIN FOREMAN
LITTLE ROCK, ARK. "CHAI'S"
CIVIL ENGINEERING

Thanks for the close family and close friends to help me through the close calls and the long haul. It was so good to be in seven for four years. You guys made it bearable. Ya'll take it easy and have a good one! All those nickles went pretty quick (\$2.7 million). See everyone out in the real world and may your geek meter never go off.



RANDALL WILLIAM GIBB
STEVENS POINT, WIS. "RANDO"
BEHAVIORAL SCIENCE - HF

I came to the Academy without really knowing why. Now, as I leave I still can't answer the question why I put myself through four years of frustration and incredible patience with the restrictions placed upon me as an individual. It's a love/hate relationship. My friends are the greatest. Though we were confronted with unending sights of woe, we somehow faced all the piles of trials with smiles. Fire-up! To throw my hat



JOHNNIE JOEL GRAVES
LITTLE ROCK, ARK. "J.J."
BASIC ACADEMICS

Directly here from High School I came; A babe from the crib it was said; Academy life was a radical change from the earlier life I had to lead. To all the friends I have made while growing up here, I'll cherish your memories, always so dear, and keep your love deep inside. I'll miss this place . . .
A man with a Plan



007 007 007 007 007 007 007 007



TIMOTHY STEWART HANNUS
SUMNER, WASH.
MANAGEMENT

As Tom Petty would say, "The waiting is the hardest part!" Well, the waiting is over - we made it! With help from the Lord and support from my parents, I'm on my way to Pilot Training. Thanks to the guys in Seven for making these last four years the best they could be. A quote to think about, "You only live once, but if you live right, once is enough." Thanks Mom and Dad.



KYLE WILLIAM KUHN
CLARKS, NEB. "BOO-EE"
MANAGEMENT

The realization that this unique experience is nearing an end has caused me to reflect upon those people who mean the most to me. I thank and praise the Lord for the opportunity, thanks to my parents for their infinite love and support. Most of all, I'll miss the guys of 007. I will miss them and hope that our closeness will continue to effect my life, as much as the last four years.
Phil 3:14 BOO-EE



RONALD FRANK LABEDZ
CHICAGO, ILL. "WABENICH"
FAR EASTERN HISTORY

I made it through the Academy, but just barely and only because of the encouragement I received from my parents. Why I came, I can't remember. Why I stayed, I'll never know, but God I'm glad it's time to blow. To my friends — Vaya Condiós.
Meet at the Wall



STUART WAYNE MILLER
CLEARBROOK, VA "STU"
ASTRONAUTICAL ENGINEERING

Parents and friends they pulled me through the constant change and long hours associated with the Academy. Oh, yeah, Duffy Moon was always there, too. May God be with my friends in the future as He was here and may we all be strong enough to face the future and make the world a better place to live. Enough philosophy, let's party - we're outta here.

GREGORY HUGH MOORE
NORTH PALM BEACH, FLA. "GREG"
AERONAUTICAL ENGINEERING

Thanks to my parents and Rhonda for the inspiration that kept me going. To the friends I have made here, you have been the most valuable thing gained from the past four years. To the future, all I can say is that now is the time to begin reaping the benefits that the past four years of work and determination have been geared for.

DONALD ALEXANDER MUMFORD
INDIANAPOLIS, IN.
BEHAVIORAL SCI.

GARY EDWARD NEWBROUGH
NILES, OHIO "DUKE"
CIVIL ENGINEERING

Never lose that sense of humor, happiness is fearlessness, and regulations are for those people who can't make their own decisions. I'll miss you guys more than a free period in the morning. Remember the animal gut showers, the flex-off, the illegal television, a man's cup of coffee, the Palmer Park raid, and your favorite Duke. I hate Idaho. I'm still looking for you, honey. You're next Gino! Remember Maureen.

JAMES RUSSELL PASSARO
MIAMI, FLA. "GINO"
FINANCIAL MANAGEMENT

Four years now, huh? WOW. Thanks for everything in that outdoor amphitheater in the Air Force. Remember the Ranch and the last minute trip to Florida. And most of all, remember, sometimes you can actually forget how to ride a bicycle! Take it light.



007 007 007 007 007 007 007 007



SARAH BETH RIDDLEHOVER
COLORADO SPRINGS, COLO.
MANAGEMENT



COSMO ANTHONY RICH, JR.
SUPERIOR, WI.
CIVIL ENG.



JAMES PATRICK RYAN
CAPE CORAL, FLA.
GENERAL ENGINEERING

What does it all mean anyway? I don't know.



TERESE MARIE SCHWARTZ
ROCK ISLAND, ILL.
AERONAUTICAL ENGINEERING

"Success is failure turned inside out, the silver tint of the clouds of doubt, and you never can tell how close you are, it may be near when it seems so far, so stick to the fight when you're hardest hit, it's when things seem worse that you must not quite." God, family, & friends

PATRICK DUANE STOCKTON, II
MERRITT ISLAND, FLA. "PAT"
BASIC ACADEMICS

The good memories might last a lifetime; recognition, driving a car again, a 2.00 plus at Prog., and, of course, graduation. The bad ones, hopefully not so long: waiting till 3 a.m. for a buffer, all-nighters, free week-ends studying, and marching to break-fast. The memories that will last a lifetime are of the friends I've made and the times we've shared. I will also never forget your help, Mom and Dad. Thank you.

Not without Mom and Dad

STEPHEN ALFRED SUTHERLAND
WIXOM, MICH. "STEVE"
GEOGRAPHY

Take the world with all its gilded toys, take the world, I covet its joy. Mine is wealth no moth nor rust destroys, Jesus, my portion forever. - ANON
Psalms 121

JOHN STEWART SHKOR
BALTO, MD "MANGANI"
ASTRONAUTICAL ENGINEERING

To my classmates in Seven, "I am and ever shall be your friend." - UNK



EAGLE EIGHT EAGLE EIGHT



ALAN LEON BATTS
PORTLAND, ORE. "BATTSMAN"
BASIC ACADEMICS

If there is a skill, or a field of study you're interested in learning, then try it. The most harm that can result is returning to the position you had at the outset. Despite discouraging comments, in trying new experiences you will learn something about yourself. So, if the urge hits you, go for it. Life is too short to say, "what if?"
Miracle man does it again

RAYMOND EDWARD BOLAND
MARIETTA, GA. "RAY-BO"
INTERNATIONAL AFFAIRS - WEST EUROPE

To all my buddies in Eight; thank you. I couldn't have gone through with a better group of people. I hope everyone gets what they want wherever they go and whatever they do. To Scott, I remember Twinkies. To Ric, I remember Schofield's quote. To all, I remember standing up at ballgames, lots of probations, Thursday - night T.V., little studying, "Demi-Gods," signs, Chris' truck, and the true meaning of duty.
May we always have Peace

CHARLES ROY BURNETT
PHOENIX, ARIZ. "CHUCK"
BEHAVIORAL SCIENCE

The pace is incredible and the stress can be deadly. The highs are unequalled and the friends the best; you cannot experience such a range of emotion anywhere else and the only way to survive is to have a dream. So have one and remember: "Hold fast to dreams and the price will be justified."
Hold fast to dreams . . .

AMERICO M. CAIXEIRO
CUMBERLAND, A.I. "RIC"
INTERNATIONAL AFFAIRS

The Academy Experience: The late nights . . . thanks Johnny C., the never ending ACQ's, the piles of work from doing duties, the anxieties of selecting a future mate, the abounding opportunities to see the world, the GQ wardrobe, and the most important — the responsibilities that were entrusted upon us. I guess we knew it all too well!

Sempre Voador

SCOTT MACDONALD CLAWSON
APPLE VALLEY, CALIF. "CLAW"
FINANCIAL MANAGEMENT

You know? After four years here, what I learned didn't come from all the books that I bought or the courses that I took; it came from my experiences as a whole. They threw the best and worst of it all together and left me to pick through the mess searching for the ideal. I hope what I put together works! My '86 brothers really made Sedate Eight Great. Ricky and Raybe . . . the trio actually made it!

JUAN ALBERTO DOMINGUEZ
MARFA, TEXAS "WHIRLWIND"
BASIC ACADEMICS

Looking back on it all, I would have to say it was worthwhile. Meeting the many people I have has given me a healthy perspective on life since I now know what the "Real World" is not. The fourthclass system taught me a lot, and I only hope I was able to pass on some of that experience to all the worthwhile people I ever trained. Which is better, Airborne or Freefall? Airborne naturally!

All the way, and then some

MARK ANTHONY DOLLINS
ST. JAMES, MINN. "DOWNER"
BIOLOGY

The best thing I'll take with me after graduation is the friendships I've made here. Shooting a pistol and playing volleyball also made life here much more tolerable. I will never forget the Vail trip as a sophomore. That's where I met Lorri, now my fiancée, who has made me very happy ever since. To end, I'd like to say, "Thanks, Jimmy," and remind everyone that justice will always be served to those deserving it.

Eagle 8



EAGLE EIGHT EAGLE EIGHT



JOSEPH BRIAN ELLIOTT
ABBEVILLE, LOUISIANA "SPACEMUTT"
AERONAUTICAL ENGINEERING

After some careful "editing", I actually left the AFA with some pleasant memories like three day weekends, ski trips, getting restricted as a three degree, smoking cloves with Bill and Jeff, four wheeling at Manitou, going to Bowl games, driving to Laramie, slamming at the Clash concert, starting fires with Eric, getting "dogged" by Kato, Christmas shopping, "Car & Driver", Boxhead, Jake, Stud, and the Nipo Hut. And remember, Delta is ready when you are.

Fly United

DAVID MICHAEL HARMON
PHOENIX, ARIZ. "DAVE"
BASIC ACADEMICS

I would like to thank family and friends; we hung through it all right to the end. I bid a fond "see ya later" to my buddies and peers; who made it possible to live through four years. To Mom and Dad, Jon and Diane, I'm thankful for your support and your helping hand. To Pam whom I love from the bottom of my heart; thanks for the inspiration and life no longer apart!

Lord, Guard and Guide

KEVIN MICHAEL LARRAIN
BETHPAGE, N.Y.
GEOGRAPHY

Someday I hope to stand on the moon, look down and say, "There certainly is a beautiful earth out tonight." I've learned a lot here, that 1429 days takes a long time to count down, that with the greatest parents behind you, you can do anything, that prayers really do come true and above all else, you must be happy. For today . . . till tomorrow!

Lord, Guard and Guide

WILLIAM ANTHONY LEAKE
SAN DIMAS, CALIF. "BIG BILL"
ECONOMICS

Despite all the trouble I've been in since I arrived, I must admit that I've met some of the best people around (and unfortunately some of the worst). The rugby players were the greatest group I was ever with, but we were always fooling around so, understandably, I couldn't keep straight (and off the tour pad!). I hope it was worth it. Oh, I can't forget to thank my best roommate and friend — Stud. Cooperate and graduate

JOHN ANTHONY LOPES
NEW BEDFORD, MASS. "LOPER"
INTERNATIONAL AFFAIRS

"All your accomplishments and experiences are only as good as the company they can be shared with." The company here definitely made the experiences worth something. Just ask the twinkie brigade. Eighth Squadron was unlike any other, and we can thank the Major for that. Hey, I got a break! Mom and Dad, you've always been there — Thanks!
Lord, Guard and Guide



JEAN MACINTYRE
LIVONIA, MICH.
SOVIET AREA STUDIES

I don't know why I came here, but I'm glad I did. After three years here, I've developed a new philosophy: Life goes on! I had fun, in spite of everything, and it was worth it. Veni, Vidi, Vici.



TERRY LEROY MOCK II
OKLAHOMA CITY, OKLA. "MOCKSTER"
MILITARY HISTORY

While here, I've learned much about myself and others. I appreciated the opportunity to be a Composite Group Commander and Group Stan/Eval Officer. However, I feel our class will accomplish great things. We will succeed and realize USAFA was our first step to the top! The experiences were hard, but, most of all, I thank all my friends who made this place bearable when times got rough and amusing by all the incidents we survived.
First Step to the Top!



SANDRA ANN MARIE MOSCOVIC
SALINAS, CALIF. "SANDY"
HUMAN FACTORS ENGINEERING

With the many experiences of the Academy, I want to thank my parents for their endless support as I struggled to decipher through the right and wrong, and have unknowingly inspired me to find the strength to pursue the right. To them, to my friends who stuck together regardless of the odds, and to my Andy . . . It's time to move on to bigger odds . . .
SANDRA ANN MOSCOVIC



EAGLE EIGHT EAGLE EIGHT



CARLOS W. W. QUITERIO
INDIAN ORCHARD, MD.
SPACE SCIENCE

I'll think of something



CHRISTOPHER MARK VALDEZ
COLORADO SPRINGS, COLO.

All I want out of life is to be remembered as a friend. God bless my parents and family, and good luck to all.

Original Raider



DAVID ALLEN WRIGHT
SARASOTA, FLA. "BRUNT"
BASIC ACADEMICS

After four years of restrictive nurturing here at USAFA, I can now see why UCLA was started by all of the guys that left here! But with the help of my family, my fiancée, and God, I finally made the climb up the mountain, and now I can laugh at it all and jump off into grad school at UCLA. After all, when you really think about it, "it's all relative."
Get Naked and Party

LLOYD ALLEN BALLARD
ALEXANDER, LA. "AVERY"
ENGINEERING MECHANICS

Thanks to everyone who helped ole Avery make it through. From Monday Night Football (Brad and Dandy Don singing, "Turn out the lights.") to late night Mech parties, it's been an experience. I've seen it all from Deucehouse to Viking heaven and it was worth it. Hey Kelly, what a room we had for two years! Good luck in the Marine Corps. Brandy, I couldn't have made it without you!

The Party's Over

MICHAEL ALAN COMSTOCK
WESTPORT, MASS "MIKE"
HUMAN FACTORS

To say USAFA means a lot to me is to say the very least. Anything that demands so much has to mean something to the one who gives. But for all it took, USAFA gave much more to those who looked. I looked and I found experiences I would've missed anywhere else, but mostly I found great friends who shared the good and bad of USAFA and helped make it all worthwhile in the end.

Be the difference

RICHARD HAL COOKSEY, JR.
SPARTANBURG, S.C. "SPUD"
MANAGEMENT

I have found that when times are good, you have many friends, but when times are bad, you have few friends. Since I have been here I have seen both the good and the bad and this unusual combination has left me with many real friends. I wish all of you the best of luck — keep in touch — and God Bless! *Don't Stop Believin'*



VIKING NINE VIKING NINE



JOHN FRANCIS FLANAGAN
FRAMINGHAM, MASS "FLAN"
AERONAUTICAL ENGINEERING

Only one quote has remained on the Flanagan refrigerator for over twenty years, a high distinction. "Perhaps the most valuable result of education is the ability to get yourself to do things, when they ought to be done, whether you like it or not..." I have three great brothers, one favorite sister, and a mother and father who gave me the opportunity to be anything I wanted... thanks!

86 GRADUATES



THOMAS OREN HANFORD
TEMPE, ARIZ. "T.O."
BASIC ACADEMICS

Success is like climbing a mountain. Those who take their time will be too old to enjoy it when they arrive. Those waiting to be carried will always be at the bottom seeing the top only in pictures. But those few who choose to run up the mountain must enjoy the fresh air of success. I couldn't have made it without you, Scott, Tom, and Mike. I'll always love you guys. SEE YOU AT THE TOP!
I Went the Distance



ANDREW DAVID INGRAM
HENRY, ILL. "POOTER"
ENGINEERING MECHANICS

To the many lifelong friendships that I've made. Goodbye - Craig, Pooter, Tool, Mexican, Spud, Bubblehead, Gumpy, and all the Niners. I truly hope that this crazy world brings each of you everything that you dream of. I will miss all of you. Mom and Dad - I owe these last five miserable, wonderful years to you. I would never have made it without all of your support. Thank you for caring so very much.
Lord, Guard, and Guide



CHRISTOPHER BRYANT JELLA
RIO VISTA, CALIF. "JELLOHEAD"
SPACE PHYSICS

A positive attitude can make all the difference. Concentrate on the good things in life and anything is bearable. Girls on the other hand...
To The Stars The Hard Way

JOAN MARIE KINSEY
WILMINGTON, DEL.
ECONOMICS

They told me I'd never make it - but here I am writing my senior blurb. I've made mistakes, but learned the most important thing: to love and be loved, as we are. "There's no surprise more magical than the surprise of being loved. It's the finger of God on a man's shoulder." Ron, you really surprised me, and it's comforting to have felt God's finger for the last fifteen months. Remember me - I'm coming back.

... And You Will Know Too

JOHN SCOTT LADNER
JACKSON, MISS.
ORGANIZATIONAL BEHAVIOR

Yes, it was worth it. God has a plan for me, and He's preparing me for the moment that I can be the difference. He's never left me. Thanks to my loving family and to all my friends, especially B.H., T.L., M.C., E.J., T.O., and T.M. for your love and support. In the years ahead, I'll take with me God's constant reminder that "now abide faith, hope, and love . . . but the greatest of these is love."

1 Corinthians 9:24-27

CECIL ANTHONY MEDINA
MARINETTE, WIS. "MEXICAN"
MILITARY HISTORY

It all started raking the yard in 1980, but began 20 July 1981. I heard the tears and felt them through the worst and best years of my life. There are days I want to forget and am sure I won't, days I want to remember and know I won't, but I'll never forget my friends. They were always there when I needed them, especially after Kris. To them, I wish the best, always. Was it Worth It?

EDWARD LEE JOSLIN
WHEATLEY, KY. "JOZ"
HUMAN FACTORS ENGINEERING

There is nothing more important than good friends. And if you get in trouble at the Academy for having too much fun with your good friends, what can they do. If they shave your head and send you to a Military School, you'd just better hope the credits transfer. It's The Simple Things



VIKING NINE VIKING NINE



GEORGE THOMAS MENKER, JR.
DAYTON, OHIO "TOM"
MECHANICAL ENGINEERING

I owe USAFA a great debt for all of the great friends and memories it's given me. These were the four best years of my life, and the four toughest years. Good things never are easy. They Said It Couldn't Be Done

DANIEL ROBERT MILLER
PORTLAND, ORE.
FINANCIAL MANAGEMENT

Round and round it goes, and oh, don't you know, this is the game that we came here for, in the end, all that is left has come unbearable, it's hard to change your mind, so leave it all behind, just leave me with the pride that I worked for, in this a meeting of the soul, my feelings are unknown I learn with no regret I'm getting what I get.

TODD RICHARD MOODY
SOUTH CHARLESTA, W. VA. "THE
WOODEYE"
ECONOMICS

I can't believe it's finally over!! Beauty, eh?

Moderation Is Moderation

GARY LEE MOREY
PASADENA, TEXAS
MILITARY HISTORY

It took me three years to get here, and almost five more to get out, I must love it here! Thank you Charlie, Dwain, and Marilyn for being living examples of the Christian life. And thank you Baptist Student Union for helping me show others that the good life does not include wine and women, but Jesus Christ. Yes, I know he's alive! Hang in there Nancy. Semper Fidelis! Isaiah 40:31.

Romans 8:28

KELLY MARK PITTMAN
HOUSTON, TEXAS "SID VICIOUS"
BASIC ACADEMICS

I'm standing here on the ground
The sky above won't fall down
I found some questions to the answers
Resolution of happiness
Things have been dark too long.

BERT WAYNE ROGERS
TACOMA, WASH. "BREWSTICK"
FINANCIAL MANAGEMENT

Rick and Cecil, you guys are always
welcomed at my "teepee." Andy —
Cocoa Beach, Denver Denver, the
night you gave Cathy the "Boot," and
"Pooter and Brewtisk" will always be
remembered. And lastly — Jason . . .
upside down nametags, Melvin and
frat, Boulder Connections, digested
dolphin on top of the Grove, convert-
ible Mustangs, and letting girls break-
dance on our hearts are just a few
highlights of our times together. Bone-
head, I couldn't have made it without
you.

CRAIG RICHARD AUDEA
EDWARDS, CALIF.
BIOLOGY

Working hard, playing hard,
Living happy, being free,
That's what life is to me.
Lord, Lend Me Strength

JASON MARTIN AUDOLPH
CORAL GABLES, FLA. "THE TOOL"
BASIC ACADEMICS

I am glad I am an optimist. Taking off
five years ago from sandy beaches to
snowy mountains I didn't know what to
expect. After passing out in hell week,
doing confines for months, regaining
PQ status, and tipping over the Navy
boat, I made it. You couldn't say I was
lovin' every minute of it, but I did make
some great friends in the nightclub.
They will be what I'll remember most!



VIKING NINE VIKING NINE



NEIL THOMAS SAUVE
BABBITT, MINN. "KEMO"
FINANCIAL MANAGEMENT

I have to smile when I think back on
these four years. The friendships I've
made, the Hockey team and all the
times shared with the fellas, the close
calls and all the memories of my senior
scare; starring Floyd, the Fiddler on the
Roof! Remember: If you can't be well
prepared, it's best to be well rested.
Only the Good Die Young

PETER SLOAN
PROVIDENCE, R.I. "SLOANER"
MANAGEMENT

"BOOM, BOOM, BOOM! That's the
way we live." Talking Heads.
"They'd dearly make us pay for lau-
ghing in their faces and making it our
way." Psychedelic Furs
It's a TA-8. I'll believe it when Sean
does. Thanks to my friends, they know
who they are (sometimes). And to Dad
for keeping the Dream alive. I'm
already inside, and it's time for me to
fly. Tootle-lool
See the Glory . . .

DAPHNE ELLEN STINSON
KNOBNOSTER, MISS. "DAPH"
MANAGEMENT

It's been tough but I made it. Thanks,
Niners, for helping me through these
past four years. You're my friends, my
critics, the ones who taught me how to
party, but most of all you've been and
always will be my classmates - and that
means a lot! God be with you in the
future and with the Vikings who are still
here. Keep in touch.
Phil. 4: 13

EVAN CHARLES THOMAS
SHERMAN OAKS, CALIF. "ET"
ASTRONAUTICAL ENGINEERING

I'll recall many things about my stay
here; Viking nights, Hell Week, my SERE
vacation, endless Rastra all nighters,
four years of being PW, Space Division
and Cocoa Beach, the snowbank, the
good deals and the bad. But mostly I'll
remember my fellow classmates and
Niners, the close friends who laughed
with me in good times, and stood by
me in bad. In the end, it was the friends
made that made all the rest.
Sacrifices Must be Made

KHANH CONG TRAN
HAMPTON, VA. 'GENGHIS'
AERONAUTICAL ENGINEERING

Love, pain, joy, sorrow, frustration, confusion, anger . . . they're all real, they're all here. Like it or not, we felt them, we learned, we grew up. We became a family, the Vikings . . . Niners. We've made lifelong friends. Words are not enough to express my deepest gratitude to my family and friends for their help and support. Thanx Joe, Chris, Ed, Trish, Niners . . . We've made it Dave. Remember "Footprints" "The Man in the Glass" and John 15:13.
Hold on to your dreams

JOSE LUIS TORRES JR
LAS VEGAS, NEV.
MATH

It all started with the "Interceptors" on that lonely morning of 28 Jun 82. "Hey Mister, Five Tents Down, Yeah, You, With Your Skypiece on . . ." After a "brief" six week "transition," it was the Vikings. Once in a while it was Nightmare Nine, but, more often than not, it was The Nightclub with Chris, Eddie, Evan, Craig and Wassie.
More Than a Feelin'



TIGER TEN TIGER TEN



JAMES ROBERT BELL
TRAVERSE CITY, MICH.
ELECTRICAL ENGINEERING

It is a tough thing that we do, to unleash Jim Bell, wild, uncontrollable, unrelenting animal that he is, into the world. Let him always remember his brief attempts at physical prowess, his losing battle against sleep, the chump, "tee hee hee," wild trips, the conga, states of tupor, and finally Annie. Most of all, let him always remember his friends who care for him very much. Good luck always. — Kevin Halow '86



RANDY SCOTT BRAWLEY
PLEASANTON, CALIF.
ELECTRICAL ENGINEERING

Things like getting blown off by my fiancée and losing my PQ in one week tended to get me down. But there were good times too. The dirt bags in ten were the best guys to get wierd with. And how could I forget strawberry Kool-Aid at Nancy's, being turned down by seventeen chicks at our Brek party and catching up on sleep during all of my classes? I hope I don't lose this blurb in my desk, which puts Oscar Madison to shame. "Show a little faith . . ."



VICTOR BRIAN CHAMBERS
CHESAPEAKE, VA. "VIC"
AERONAUTICAL ENGINEERING

Many a trial and tribulation I have suffered here, but I have had so many good times too. What it comes down to, though, is I would never do it again, but I'm glad I did it. I did it the first time.
'86 Feel Our Thunder.



MICHAEL RAY COX
JAMESTOWN, N.D. "MILOX"
ENGINEERING MECHANICS

"Sorry we're late Mike, the Cuda ran out of gas!" "Is Mike coming back from leave?" "Cox, you gonna hit me?" "Hello Robeet, I am jock la jock!" "I guess you had to be there, but it was kinda fun. I'm gonna miss all the Tigers, the cutting weight, going skiing, the all night mech, "parties" and especially my roommate Cary. Thanks for getting me through this wonderful institution God. It's gotta get better . . . right?"

PATRICK ARTHUR GOODMAN
NORTH CREEK, N.Y.
HISTORY

By the time you read this, I ought to be enjoying UHT in Alabama. And hopefully after that, law school. Four years here have been both fun and rewarding. I never marched a tour, but that doesn't mean I never got in trouble (there is a difference). To the one person that helped me the most — Thanks Lori, I couldn't have done it without you. *I Love You, Lori*

SIDNEY JOSEPH ESKRIDGE
COLORADO SPRINGS, CO
HUMAN FACTORS

KEVIN DEEDA HALOW
ALTOONA, PA. "CONGA"
BIOLOGY

Well Kev, we did it. Can you believe it! Will you ever learn to shut up. Don't forget you're one ahead. How's your pig farm? Are you a cardinal? Let's not forget about all the good times, bad ones too, morning runs when you put on the wrong boots and getting kicked out of Notre Dame Stadium. Good luck at Doc School. — Mike Klinkmann

SEAN SCOTT HAGGERTY
APO NY
MECHANICAL ENGR.



TIGER TEN TIGER TEN



MICHAEL KIYOSHI KLINKMANN
LAOTTO, IN.
BASIC ACADEMICS

I'm surprised that you put up with me for four years. Maybe it's because we mostly lived in a three person room. With cardinal ceremonies, snagging contests, and numerous spur of the moment roadtrips it has been a lot of fun. In twenty years, we'll probably have just as much fun laughing at each others fat stomachs and bald spots! Take care, friend. — Kevin Halow

THOMAS JEROME MANGNER
GRANDVIEW, MISS. "TJ"

Wearing a red sweater to sign in was the dumbest thing I've tried - in a world where you try anything to have fun, to relieve the pressure. But Spaz did provide alot of diversion. It got a little scary there at Christmas but you guys were there - Thanks. We've been through a lot but we finally made it and "one day will look back on this and it will all seem funny." *It's a Put On*

GREGORY PHILLIP MAZZARELLA
VILLA PAR, CALIF. "MAZZ"
MANAGEMENT

Everyone in ten were good friends almost like a big family of twenty-two. We had a lot of good times in the Hoflesmobile, those softball games, and those teeter-totter times. Also, I want to know who the new guy is, and where my roommate is. But I learned to "take it as it comes."

CARY WILLIAM MONTGOMERY
GAHANNA, OHIO "GOO"
ENGINEERING MECHANICS

Well Goo, you actually made it through all the crazy stuff here. Though it was a hard trip, there were a few good times like starting the weekend early, getting "dirt" on each other, and those wild nights. Mike Cox, I couldn't have had a better roommate to horse around with, especially in our red and white corvettes. Heaven knows we deserved more trouble than we got. Does life start now? *Lil' Goo*

IN DAEDR HILLOW
CONA, PA. "CONGR"
LOGY

At New, we did it. Can you believe it?
If you ever learn to shut up. Don't
forget you're one ahead. How's your
game? Are you a cardsharp? Let's not
forget about all the good times, but
times too, morning runs when you put
on the wrong boots and getting kicked
out of Notre Dame Stadium. Good luck
at St. School. — Mike Robinson



WILLIAM LOUIS MOURAFETIS
PALATINE, ILL.
MANAGEMENT



HIAWATHA KELLY NEWTON
NEWALLA, OKLA. "WASSIE"
BIOLOGY

You'll never know your limits till you see
how far you can go.
The Lord is my Shepard



PAUL JOSEPH NOWOTNY
LOVETTSVILLE, VA
CIVIL ENGINEERING

Four long, tough years, but also four
interesting, rememberable years have
come to an end. Having the support of
my family and making great friends is
what I'll remember most. My family was
always there and I love them. The
friends I made here I'll always keep for
life. Remember the parties and the
stories that went around in our class.
Also, the famous soccer parties were
always a hit. Ha, keep in touch!



LOAI JEAN RITTER
LAKEWOOD, COLO. "CRITTER"
COMPUTER SCIENCE

Laughter may not make the journey any
shorter, but it sure can lighten the load!



TIGER TEN TIGER TEN



WILLIAM MONTGOMERY
PARMA, OHIO "GOO"
ENGINEERING MECHANICS

Go, you actually made it through
the crazy stuff here. Though it was
tough and long, there were a few good
times. Like starting the weekend early
and "dirt" on each other, and
winning "dirt" on each other, and
winning rights. Mike Cat, I couldn't
have a better roommate to have
with, especially in our red and
convent. Heaven knows we
had more trouble than we got.
We start now?



SAMUEL LEWIS ROSE
POCHON, SOUTH KOREA "SAM"
ELECTRICAL ENGINEERING

These past four years have been the
most significant four years in my life.
There have been so many memories
— both good and bad — that I will
cherish for the rest of my life. And a
very special thanks to my Mom and
Dad who I love so much more than they
could ever know.
The road less taken



STEPHEN JAMES SKOTTE
SAN DIEGO, CALIF. "SCOTT"
ELECTRICAL ENGINEERING

The Squadron Commander who never
applied. And to think I got the job after,
"Good evening Cadet Skotte, I
sweated for you." Coming here after
my brother told me what it was like, I
deserve everything I got. To the other
23 people who graduated from Ten,
have a good life. Come visit me if
you're ever in California. P.S. Thanks
Boog for finding my ring.



SHARON ANN SMITH
REDMOND, WASH. "SHARONE"
OPERATIONS RESEARCH

Rule 1: Don't sweat the small stuff;
Rule 2: It's all small stuff;
Rule 3: If you can't fight or flee — flow.



JAMES STEVEN TILLIE
VIRGINIA BEACH, VA. "JIM"
MANAGEMENT

Won't get fooled again

DAVID WEINTRAUB
BOWIE, MD. "DAVE"
CIVIL ENGINEERING

Many, many thanks to my family for complete support while I was here at USAFA — Dad, Mom, Joan, Laura, and Diane. You all are the greatest and I would not trade you guys for anything. Also, thanks to Paul and Dwawn for the great laughs we had together.

DWAWN ELLIOT WILSON
WYNNE, AR.
MANAGEMENT

TERRANCE JOSEPH WOHLFEL
RABOR VITAE, WIS. "TERRY"
MANAGEMENT

Leaving God's country (northern Wisconsin) was tough for me, but my family and being in Wolfpack with the greatest bunch of lunatics helped me through the first two years. After taking a year's sabbatical, I was fortunate to come back to a similar cast of characters in Tiger Ten. Finally, after four years of being "mothered" and a Management degree, "Now's the time, the time is now to sing my song . . ."

RONALD BRYON WOODARD
ZEPHYRHILLS, FLA. "BRYON"
ELECTRICAL ENGINEERING

Bryon went to USAFA for four years. If Bryon would have known then what he knows now, Bryon would have been a Florida gator. Now, all he wants to do is graduate, not work for a living, and get married to a rich northeastern girl with a Ferrari. He'd like to say thanks to CS-10 for all the fun — ski trips, squadron parties, our group "tons of fun," T.J., my twin, and the T.V. room.



TIGER TEN TIGER TEN



PAUL WAYNE WRIGHT
MT. VERNON, N.Y.
CIVIL ENGINEERING

Yeah, Right.

WILEY VIRGIL ALLGOOD
OXFORD, GA.
AERONAUTICAL ENGINEERING

The Academy is a place of opportunity, feelings, and memories. A place we want to escape, yet drawn back for its fellowship, learning and duty. Memories of its good and bad time will be with us always. Nowhere else could one teach survival, lead new recruits during BCT, or see the Air Force at work in the summer. It tested our limits and abilities through its constant pressures. I would never trade the experience.

Such is life

BENJAMIN LEE AUTEN
FT WORTH, TEXAS "OKIE"
CIVIL ENGINEERING

There are others in this world who have it worse than us, so let's be thankful for what we have.
You're Lookin at Him

DONALD BRYON WOODARD
SPRINGFIELD, ILL. "BRYON"
ELECTRICAL ENGINEERING

Bryon went to USPA for four years. I
Bryon would have known then what he
knows now. Bryon would have been a
Florida gator. Now, all he wants to do
is graduate, not work for a living, and
get married to a rich northeastern girl
with a Ferrari. He is like to say thank
you to US-10 for all the fun — six trips
to aqueduct parties, our group "Tons of
Fun," T.J., my twin, and the T.V. room.

JERRY LEE BARTH, JR.
MACALLEN, TEXAS "MAGOO"
POLITICAL SCIENCE

May it pass quickly.

WILLIAM KENDRICK BROGAN, JR.
GARDEN GROVE, CALIFORNIA "BILL"
ENGINEERING SCIENCES

"Well, I sure got what I came here for
— a good education and a challenge
to go with it. I've made a lot of good
friends here, and I'll never forget the
great times we've had together.
Stevie, Russ, Kevin, Jerry, Dave, Julie,
Mike, Jeffy, my Polo buddies, Mark,
Timmy, and of course, Frankie (We'll
never forget you Frank!) Oh, and
Trammie — only two more years, Bro!
Mom, Dad, and Kathleen — You're
special See ya!
Thanks Mom and Dad

ROBERT PRESTON BUTCHER
EAST GREENWICH, RI "BUTCH"
BIOLOGY

By far the most important thing I will
leave here is the friendship of my
classmates. I have never met, nor do
I think I will ever meet, a finer group of
people. I could not have made it
without them. There will never be a
more tighter group than '86 Rebels.
Time Will Tell



REBELEVEN REBELEVEN



DON DURANT CARTER
ABOSKIE, NORTH CAROLINA "DON D."
POLITICAL SCIENCE

Goodbye! I couldn't have made it
without God, Family, and Friends. Mom
you were/are an inspiration. Brandon
always be proud. I played the game
and played it well . . . but it always
catches up to you. Believe it or not I
did learn something and I'm great
under pressure. You make some hellu-
va friends at this place.
One More Roll



TIM DALE HARTJE
ANOKA, MINNESOTA "HARTJ"
MANAGEMENT

I look at my four years at the Academy
as a crucial growing process in which I
developed a firm foundation to build
a successful life upon. I have found the
key to success was the development
of close friends, having faith in the
good Lord, and being fortunate
enough to have the constant love and
support from my family. I'll always be
a proud Air Force Academy graduate.
Thanks Mom and Dad, I love you.



STEPHANIE RUTH HOLT
ASHEVILLE, NORTH CAROLINA
"STEPH" HUMAN FACTORS ENGINEER-
ING

Philippians 4:6,7



DONALD LEON HUDSON
SHELDON, TEXAS "HUD"
INTERNATIONAL AFFAIRS

I came here a devoted Christian, but
found not everyone believed as I did.
So, I ditched my convictions and spent
three years trying to please everyone.
I didn't and I lost alot of respect trying.
Well, I've now rededicated myself to
the Lord and I'm not going to worry as
much about what others think. Thanks,
Rebs, especially Don D., Karl, John,
Kent, and Major Bean for shooting
straight with me.

JODY LYNN JANSEN
ST. LOUIS, MISSOURI
CIVIL ENGINEERING

I came here not knowing what to expect. I will leave knowing a little of what to expect. When the hats go up, that's when I'll know if it was worth it.



KARL ERIC JENTOFT
BLAINE, MINNESOTA "SNOWMAN"
ECONOMICS AND INTAF

To my family and friends: Thank you for the support and love. These four years have given me many close friends and alot of memories, both good and bad.
"Time will tell"



ROBERT H.S. KAUFMAN III
SALEM, OHIO "YUK"
ELECTRAICAL ENGINEERING

I'd like to thank the guys. Without them, I'd have never made it. Things may not have been pleasant, but we always managed to find humor in something. KB, you weren't the only person in the world who could put up with me. Just sadistic enough to enjoy it. Remember Paul, the hare will find his spectacles. Larry, Debbie and the kids . . . thanks.



KENNETH LAWRENCE KORPAK
SAN ANTONIO, TEXAS "PUSCLE"
HUMANITIES

"How can you tell a cadet the best way to success is to be a poor student, make influential friends, never worry, drink beer with the right people — yet success as a leader seems to point to this in many cases." (Col. Robert M. Smith on then Cadet Hoyt S. Vandenberg, personal communication, December 27, 1963. From "Stars in Flight".

The Door's Open, but the Aids Ain't Free



REBELEVEN REBELEVEN



JULIE PATRICA MARTIN
PALM DESERT, CALIFORNIA "MINUTE"
INTERNATIONAL AFFAIRS

"Those who dream may not touch the sky, but they walk in stardust." (Flavia) Thank you, Mom, for giving me the power to dream.

Little did I know . . .



DAVID J. NIEUWSMA
MARION, IOWA "SHELF"
MANAGEMENT

Looking back now, I can honestly say that if I knew what I know now I probably wouldn't have done it — yet I'm happy for the many opportunities, experiences and memories that USAFA has provided me with. The most important thing I learned here was the true meaning of sacrifice and friendship, and I'll never forget my friends and family who helped me along the way. Thanks a lot! Good luck and God bless!

Endeavor and Prevail



LOUIS J. NOLAN
SCOTCH PLAINS, NEW JERSEY
OPERATIONS RESEARCH

The neatest thing about the Academy was the chance to travel. I was able to visit Egypt, England, Saudi Arabia, and countless regions of the United States. Those experiences are what an education is all about. In the same light, without the Catholic choir — singing at mass each weekend, performing in several cities, making some of my best friends — I wouldn't have made it through these four years.



KEVIN D. PALKO
DEARBORN, MICHIGAN "KAP"
BASIC ACADEMICS

"If I told you that it wasn't easy. If I told you now would you believe me. I couldn't convince you if I cried, and I was crying." To all the disbelievers, I made it! Mom, Dad thanks for the support. Kreg and Bud, best friends ever. "You think you might lose your mind, but not the memory, means a lot to me."

JOHN KENT PATTERSON
ST. LOUIS, MISSOURI "CN"
OPERATIONS RESEARCH

They said this place was as fun as being cut with a knife.
They were right.
They said the winters never end, but are nice.
They were right.
They said I'd make the best friends of my life.
They were right.
Now it's over and I pay tribute to my family ties.
They were right.
I have truly found paradise.
— The Wing Rock Rep.
We're the GD team

GERALD M. PEAKINS
MILTON FREEWATER, OREGON
"PEAK"
MANAGEMENT

"From the Rockin' of the cradle to the Rollin' of the Hearse, the goin' up is worth the comin' down."
Kris Kristopherson "The Pilgrim"
Boom-Boom, Out Go the Lights

HARRY MARTIN RONSMAN
KAILUA, HAWAII "HAIRBALL"
CIVIL ENGINEERING

- MAN'S SMALL — WHY FALL?
- SKY'S CALL — THAT'S ALL.
- WHEN WE WORK, WE WORK HARD
- WHEN WE PLAY, WE PLAY HARD
(Anonymous)

... Boogie till you bounce

KAREN L. SMITH
DERBY, KANSAS
ASTRONAUTICAL ENGINEERING

"The simplest questions are the most profound. Where were you born? Where is your home? What are you doing? Think about these once in a while, and watch your answers change." — Richard Bach

Jonathan's words to Fletcher Lynd:
"Then, Fletch, let's begin with level flight..." — From Jonathan Livingston Seagull

Thank You Lord



REBELEVEN REBELEVEN



SCOTT MICHAEL TURNER
PHOENIX, ARIZONA "SCOTTY"
BIOLOGY

"Well my friends, the time has come to raise the roof and have some fun..."
Lionel Richie "All Night Long"
Thanks to all my family and friends who pushed me when the going got rough.
Thanks especially to my roommate who taught me how to play the "game" and do it well. The fledglings will live on. I love you Mom and Dad.

ONE MORE ROLL

RUSSELL ALBERT WILSON
JACKSONVILLE, AR
BASIC SCIENCE

WILLIAM GERARD BENTE
MIAMI SPRINGS, FLORIDA "BENT"
ECONOMICS

I may have lost my PQ but I never lost my humor. I graduated didn't I? My personal philosophy became one of "Blow it off and rack" after determining an inverse relationship between grades and study time. I liked to chat with everyone during AC call, whether they liked it or not. Oh well, that's all I got, and by the way, "STAY DOWN."
Love, Fish
God Bless America

EUGENE ALDOLPHUS BROWN, JR
STUART, FLORIDA "GENE"
MANAGEMENT

"I asked the Lord to give me all things
that I might enjoy life. He gave me LIFE
that I might enjoy all things . . ."

JOHN TULLIO CAPPELLO
SUFFERN, NEW YORK "CAP"
INTAF, SOVIET AREA STUDIES

I've done my best to live the right way,
I get up every morning and go to work
each day, but your eyes go blind and
your blood runs cold, sometimes I feel
so weak, I just want to explode . . .
Thanks to ALL of you who tried to make
this place enjoyable, I really appreciate
the effort . . . I love you guys! Like Tim,
I too am scared. When the breakdown
hit at midnight, there was nothing left
to say . . .
Don't Worry About It

SCOTT WILLIAM CIERNIA
SAN LUIS OBISPO, CALIFORNIA
OPERATION RESEARCH

'85 to '86

MATTHEW ERIC EGGERT
LAS CAUCES, NEW MEXICO "MATT"
HISTORY - RUSSIAN AREAS

Four long years I've paid a heavy price.
Now it's time for the real world. My only
goal is to become like the "shual-jan."



DIRTY DOZEN DIRTY DOZEN



NORTHAN FREDERICK GOLDEN
LA GRANDE, SOUTH CAROLINA
OPERATIONS RESEARCH

The difference between greatness
and mediocrity depends on whether
you are trying to succeed or trying not
to fail.
How Sweet It Is



ROSS VINCENT GOODING
LA GRANDE, OREGON
OPERATIONS RESEARCH

Find something you like in life, and go
for it! RVG - the Radical Cut.



JEFFREY HARRY GUSTAFSON
CHATSWORTH, CALIFORNIA "GUSSY"
MANAGEMENT

What often seems impossible, unbear-
able, and neverending is only appreci-
ated as it nears completion and be-
come a memory. "For one desperate
moment there, He crept back on a
memory. God it's so painful for some-
thing that's so close, But still so far out
of reach." Good memories, great
friends, parties, and laughs. Mom and
Dad, you started it and I finished it.
Mike, we did it together. Brothers for
life. Mellow, Helpful, Casual.



TIMOTHY JAMES HARRIS
HIGHLAND, CALIFORNIA "HIPPER"
BASIC ACADEMICS

Good judgement comes from experi-
ence, but all too often, experience
comes from bad judgement.
"Cottleston, Cottleston, Cottleston
Pie, A fly can't bird, but a bird can fly.
Ask me a riddle and I reply, Cottleston,
Cottleston, Cottleston Pie." "Things
ARE as they ARE." Mellow, Helpful,
Casual - Frank Veldhuizen, I won't ever
forget you. Because my friends, this
place was worth it. Like John, I too, am
scared.
Don't Worry About It

KEVIN RICHARD HOUDEK
PENNOCK, MN. "SPODAKER"
MANAGEMENT SCIENCES

I'm amazed at how fast the time at USAFA has gone by. Just four years ago, my only worry was survival, which I learned to do on five hours of sleep a night. The best thing that has happened to me here is all the great friends I've met, especially everyone in Dirty Dozen. Thanks Mom and Dad for everything you've done. I knew we'd make it. Kari, I love you.
One Day At A Time

LARRY LEE LITTELL
COLORADO SPRINGS, COLORADO
INTERNATIONAL AFFAIRS

You only get out of life what you put into it.
Never Give Up

LAWRENCE DAVID LUKE
BEAUMONT, TEXAS "NEARVID"
ELECTICAL ENGINEERING

As to the Academy, I think a certain musical group expresses my sentiments exactly when they sing, "I don't mean to start any blasphemous rumours, but I think that God's got a sick sense of humour." Which reminds me of something Mother used to tell me as a kid: If you don't have anything good to say, don't say anything at all.
...
Thanks Mom

STEVEN JUDE MADERE
NEW ORLEANS, LOUISIANA
AMERICAN HISTORY

"If you can't say it, you can't do it."



DIRTY DOZEN DIRTY DOZEN



MICHAEL PATRICK MARTEL
SHREWSBURG, MASS.
MANAGEMENT

I always worked hard and tried to do my best.
Never Give Up

RICHARD DALE METZGER
MANORVILLE, NEW YORK "NICK"
GENERAL ENGINEERING

If it wasn't for the Academy, then I wouldn't be here. And remember, it don't take a lot of time not to be a jerk. Knowledge is good.

KRISTINA YVETTE NYBERG
BOWIE, MARYLAND "KRIS"
HISTORY

The most perfect education, is one that strengthens the body and forms the heart, and enables the individual to attain such habits of virtue as will render it independent. - Wollstonecraft Live your own life, don't let others live it for you. Stick to the fight when you are hardest hit. It's when things get rough, that you must not quit.

POLLYANNA ANASTASIA PADDEN
ALTUS, OKLAHOMA "B.A."
SOCIAL SCIENCES

After catering to the Speaker of the House for two years, Polly came to the Academy in search of a challenge. With playing golf, marching tours, harassing navigators, and upholding her image as "The Dean's favorite Cadet," Polly got just what she was looking for. B.A. leaves for UPT with the hope of someday returning as an AOC and the knowledge that "It's just a fantasy."
... a catcher in the rye

MICHAEL KEITH ROGERS
COLUMBUS, GEORGIA
ELECTRICAL ENGINEERING

I can't think of anything I'd rather be more, than a 2nd Lt., since the alternative is to be a cadet. Everyone thinks I'll probably come back as an AOC. If I do, don't call me or I'll rip your legs off. Some people think its pretty vomantic to come to the Academy, but so is getting killed with a sword. I'd like to thank all the people who went through this with me.

DARYL RITCHARD SIMON
HOUSTON, TEXAS "DOUBLE D"
MANAGEMENT

"No one can serve two masters; for either he will be devoted to the one and despise the other." (Matt. 6:24) But if there is one piece of advice I can leave, it would be never give up and concentrate on those qualities which you excel in. Finally, in the words of that old negro song, "Free at last, Free at last, Thank God Almighty, I'm free at last."

Knights By Night

RUTHANN KAM MUI SIU
LAS VEGAS, NEVADA
ENGINEERING PHYSICS

The best part about it all is flying every other day, but you don't fly for free. You must toil awhile, endure awhile, believe always, and never turn back. Einstein once said, "You should be able to explain the laws of physics to a barmaid." Perhaps I should have been a barmaid. Let's begin with level flight.

CHRISTOPHER MARK THOMAS TURSON
SAN FRANCISCO, CALIFORNIA "TUZ"
ELECTRICAL ENGINEERING AND PHYSICS

To the Comm: Is this really the most popular man made tourist attraction in all Colorado?

To the Dean: Fortunately, I never let the perpetual academics interfere with my education.

To the Supt: It really wasn't so bad after the first four years.

To the Wing: If your reasons for coming are the same as your reasons for staying, you have not grown.

Lord Guard and Guide



DIRTY DOZEN DIRTY DOZEN



MICHAEL FREDERICK VILAND
ARON, OHIO "VELLING"
MANAGEMENT

The old man said to me - don't take life so seriously, play the flute, dance, and sing your song. - Howard Jones

JEFFREY NEAL WOOD
PARCHMENT, MICHIGAN
INTERNATIONAL AFFAIRS AND HISTORY

Four years ago, I decided to enroll in this little college in Colorado, which was absolutely free. There was, of course, a catch. I'm not sure why, but I stayed. There were good times, and bad, but the friends I made and the things I learned made it all worthwhile. I'm sure each of us is the same, though we may not admit it. Good luck to everyone as life takes us our seperate ways. John 8:12

JESSE BROWN ASHE III
CHARLOTTE, NORTH CAROLINA "TRIP"
INTERNATIONAL AFFAIRS

"No man is master of another man; his masters are only death and life, pleasure and pain . . . I have a master no more." - Epictetus
PAX

RICHARD MICHAEL BASAK
PATCHOGUE, NEW YORK "BUZZ/RI-
CHMAN"
HUMAN FACTORS

After Doolie year, I thought I wasn't going to make it. Academics was an unjumpable hurdle. Thirdclass year, I found the answer, Flying. If Captain D had found out how many times I broke the 150 mile limit, I would've been slammed to eternity. It's over now, I have no regrets. Remember: "Do not follow where the path may lead. Go where there is no path and leave a trail."

Yes, It Was Real!

WILLIAM MICHAEL BUMPUS
FREEPORT, NEW YORK "BUMP"
SPACE SCIENCE

"Here is what I wanted so bad; Here is what I learned to hate; Here is what I love so much; Here is my torture, this my fate."

"No Justice, Just Us"

BRIAN TAYLOR BURGER
BATON ROUGE, LOUISIANA
OPERATIONS RESEARCH

There are things known and there are things unknown and in between are the doors. - Morrison Ah,, but who holds the keys?

DAVID LANCE CAREY
CHATSWORTH, CALIFORNIA "DAVE/
LANCER"
HUMANITIES

FINALLY, the fun begins: Flying. Skiing and kayaking in the Rockies was fun, but C-Springs girls were even funner. Or were they? Diving at the "Hole" was a thrill, but I liked the way they used ice at the Hardrock Cafe in the P.I. better. Three good things about school are June, July, and Spring Break. We preppies are a dying breed and "California Dreamin'" is only a song. You only live once, so why limit yourself?



BULLDAWGS BULLDAWGS



MICHAEL DEWEY EDWARDS
LARGO, FLORIDA "MAD DAWG"
CIVIL ENGINEERING

To all the people who helped me through the hardtimes, through the grueling hours of weightlifting, and B-ball. To the ones who were always there, the very best of friends... Janet, the Fledglings, thanks, I'll never be able to thank you the way you deserve.

NANCY JEAN FAKULT
WILLOWICK, OHIO

VON ALLEN GARDINER
SYRACUSE, UTAH
MANAGEMENT
GOODBYE

DOUGLAS EUGENE GREGORY, JR.
LOUISVILLE, KY
BASIC ACADEMICS

PATRICK MICHAEL GROGAN
FOLSOM, CALIFORNIA
MECHANICAL ENGINEERING



ROBERT JOSEPH HAMPEL
MILTON, NEW JERSEY "HAMP-HAMP"
PSYCHOLOGY



CRAIG ALLAN HARDIN
FT. WORTH, TEXAS
OPERATIONS RESEARCH



ROBERT EDWARD HILL
BATTLE GROUND, WASHINGTON "HILL
STREET"
ENGINEERING MECHANICS

I'm glad it's over and I'd never want to do it again.



BULLDAWGS BULLDAWGS



ANDREW MICHAEL HORTON
SEVERN, MARYLAND "HANDSOME"
COMPUTER SCIENCE

Life is like a Jellybean. I don't know what that means, but I'll spend the rest of my life trying to figure it out. I had a blast while I was here, but I wouldn't do it again for less than \$1.3 million. Special thanks to Bumperson, Trip, Reggie, Rich, and Kathleen. Good luck last class. Farewell Colorado and your hip disease.

100 GRADUATES



GARY KENT IM
HACIENDA HEIGHTS, CALIFORNIA
SPACE SCIENCES

Four years can be a long time, but anything is possible if you believe in what you're doing. The most important thing that I've gained from the Academy isn't the education or the discipline, but rather, the friendships of the people here. Finally, without the support and help of God, Mom, Dad, and Family, Lisa, and everyone in 13, I couldn't have made it. I love you all.
TIBS



MICHAEL JOHN LACKOVIC
INDIANAPOLIS, INDIANA "LACHO"
OPERATIONS RESEARCH

"Two roads diverged . . . I took the one less traveled by . . . And that has made all the difference." "It was the best of times, and the worst of times" - but taken day by day, it went by quickly. The strength to endure came from above, from within, and from others. Thanks to everyone! Now, on with life.
Lord Guard and Guide . . .



TAMMY LYNN LOMBARDO
COLORADO SPRINGS, COLORADO
ENGINEERING SCIENCES

I shall pass through this world but once. If therefore, there be any kindness I can show, or any good thing I can do, let me do it now . . . for I shall not pass this way again. - Etienne deGreder

TIMOTHY ROBERT LUCE
Tilden, Texas "Chubber"
Aeronautical Engineering

I have completed my tour here, Ground School is over. It is time to get to the finer things in life. Chalk up another completion and give me my jet. I can never forget even though I might try, but I have to say now it was worth it. We leave to kids, kid's stuff. Sky's call. Sky's call

GEORGE ANDREW NIEMANN
Dallas, Texas "Andy"
Humanities

"But they that wait upon the Lord shall renew their strength; they shall mount up with wings as eagles; they shall run, and not be weary; and they shall walk, and not faint."
Isaiah 40:31

JOHN WILLIAM SPECHT
South Gate, California
Aeronautical Engineering

Although the relentless hard work and frequent hardships of these long four years can never be forgotten, my great friends, roommates, Mom and Dad will, too, always be remembered for somehow making the struggle a little less hard, and a whole lot more fun, to handle. But most of all, I owe God great thanks because it was he who gave me the strength, endurance, and talents to make it through life's hard times.
Phillipians 4:4

MARK JAMES TIARELL
Watertown, Conn.
Engineering Mechanics

ACADEMUS LATEAUS
JBS



BULLDAWGS BULLDAWGS



MARK AUSTIN TRUDEAU
Sparks, Nev.
Humanities

School's out and the Air Force beckons . . . at last! My classmates are the best friends that I've ever had and I'd like to thank every one of them for all their help. 86 KICKS!
Test tube

BRIAN DOUGLAS ADAMS
Napa, Calif.
Management

To be strong like the eagle
Comes the freedom to fly.
Without the desire for answers
Builds a prison to die.
I made it!

MERRILL FREDERICK ARMSTRONG
DOVER, DE
BASIC ACADEMICS

SCOTT CHRISTOPHER BLUM
ATLANTA, GA.
OPERATIONS RESEARCH/ECONOMICS

Emerson said, "What lies behind us and what lies before us are tiny matters compared to what lies within us." I payed my dues here and learned what lies within me. I'll take that and memories of great friends away with me.

JOSEPH MICHAEL CLARK
WINTHROP, MASS. "CLARKY"
BASIC SCIENCE

These four years have brought me many close friends and good times; but there is no "A" in car guys. I believe that life is an attitude and success is a direct result of a positive attitude. I'm looking forward to the Wild Blue Yonder, I just can't believe we're gonna get paid to be up there. . . . looks like it's time for me to fly . . . Lord Guard and Guide.
Thanks Mom and Dad

JEFFREY NEIL DAVILA
STATEN ISLAND, N.Y. "JEFF"
BIOLOGY/PRE MED

Life is full of challenges. The real winner is the person who is willing to meet them as they arise. I hope the understanding and insight gained from my successes and failures here will make me stronger, so that I may succeed in life's future challenges. And always remember; Hold fast to dreams, for when dreams die, life is like a wingless bird that cannot fly.
Veni Vidi Vici

MARK TODD DEWEY
SAN ANTONIO, TEXAS
AERONAUTICAL ENGINEERING



COBRAS COBRAS COBRAS



PATRICK MICHAEL DIMENTO
ISLIP, N.Y. "DOC"
BASIC ACADEMICS

You've got to have fun no matter where you are or what you do, and I think playing Lacrosse has shown me the way. I've spent many hours with some of the greatest guys anyone will ever meet down on those fields. A lot of rough spots in my cadet career, but it will be the good times that I remember. Thanks everyone, especially you Blondie. You can stop worrying now Mom and Dad, cause . . . I MADE IT.

GERALD SCOTT GORMAN
WADSWORTH, VA.
HISTORY

DOUGLAS JOHN KUTYNA
SPRINGFIELD, VA.
ELECTRICAL ENGINEERING

BRIAN JOHN LLOYD
NEW HOPE, MINN. "FLOYD"
OPERATIONS RESEARCH

I made it. Farewell to all my friends. I know we'll meet again. Some things to remember: WWF and Mazatlan. Fiddles. Ugly. Beat it. Lacrosse parties. Wyoming?!! Thru the good and bad, it was worthwhile.
It just doesn't matter

DAMON LAWRENCE MACDOUGALL
ALTURAS, CALIF
BASIC ACADEMICS



MICHAEL SHAWN MEADER
OXON HILL, MD
MECHANICS



SCOTT WILLIAM MILLER
ANN ARBOR, MICHIGAN
OPERATIONS RESEARCH



Through the good and the bad, this place is not that terrible. Great friends abound which make things bearable. Always remember, it's not that critical.

ROBERT EDMUND MONROE
NEW ROCHELLE, NY "MAD DOG"
HUMAN FACTORS ENGINEERING

I hope the saying, "learn from your mistakes" is true, otherwise I've wasted a good deal of time. But either way, USAFA didn't kill me so it must have made me stronger. The toughest tests were not in school, but in the search for friendship. And I'm glad about that because nothing easy is ever worth while. In the end, when all is said and done, tough times don't last, tough people do.



COBRAS COBRAS COBRAS



CARLOS ARTURO NOACK-DURAN
CALI, COLOMBIA "LOS"
CIVIL ENGINEERING

Remember me as the young kid with a million dreams or as the man from a far away land; and then remember that most dreams are not as far away as they seem and that far away places represent more than you will ever dream.

"Prefiero morir de pie que seguir viviendo arrodillado." ("CHE")
"Les faltara cordel para atarnos."
(Ruminahui)
Ly y Fom



PEDRO RAUL OMS
SAN ANTONIO, TEXAS
ECONOMICS

All-n-all, I look back and even since I hate this place, I've got to admit it's changed me. It has taught me to never give up and most of all smile through the hard times, it'll get better. So if you're getting beat up and down this road, stick with it and you'll get to the light at the end of the tunnel.



CAROL ANN PTASNIK
ILION, NY
BIOLOGY

All of the ups and downs here have taught me how to endure and be my own best friend. If you can look in the mirror and like who you see, you won't ever be defeated. Love your friends as much as you love yourself, but don't need your friends as much as you need yourself. "Plant your own garden and decorate your own soul, instead of waiting for someone to bring you flowers."

Illegitimi Non Carborundi



BLAKE WILLIAM ROBERTSON
ALEXANDRIA, VA
GENERAL ENGINEERING

Well, I've traveled a different route than most, but I made it. I know who is the Best Alive so there is not need for any Last Class talk. But you can ask me about a secret, and I'll tell you a tale. Graduation is a dream that I almost let slip away so thanks for all the support classmates, friends, and especially the big man, GOD. I wouldn't have made it without you.

Psalm 121

TIMOTHY HOWARD ROBINSON
RICHMOND, VA "TIM"
INTERNATIONAL AFFAIRS

After rooming with a crazy Colombian for a year, the language corruption, among others, could not have been more complete. Maj P. could attest to this fact on several occasions. Bob and Tim taught me knowledge was good in a very short time. Some of the Chorale and choir trips will be long remembered, such as Milwaukee and Palm Coast. I finished up USAFA with the infamous doves incident and a close friendship with Sydney.
Psalm 91



WESLEY WAYNE SECHLER
MIAMI, FLA "WES"
ELECTRICAL ENGINEERING

Wes came to the Rocky Mountains of USAFA from the sun of Miami. The ski trips, the cushion races, the football games, and Ft Lauderdale made it more bearable. The obstacles were always there, Digger, taking the hill, and EE labs. But the light at the end soon appeared and all seemed worthwhile. The "mission" was completed even though restrictions were imposed and Jerry will always be a Four Degree. It builds character!
It builds Character



GREGORY RUSSELL SIMS
KNOXVILLE, TENN
MANAGEMENT

Sincere thanks to God, my family, the Comers, and all my close friends, without whom none of this would have been possible. I want to say a special thanks to Mom and Dad, not because you helped me make it through here — which you did — but because you have always supported me - no matter what! One more thing, stopout was the best part of the Academy! Yes, I'm 85 plus one, but it still equals 86!
Joshua 1:9



CAROL ANN MARIE TRAVIS
KEY LARGO, FLA "TRAVDOG"
SPACE SCIENCES

It's been a long and winding path from the Prep School to "kiss off jock" status to being the obstacle and assault course queen. Womens Cross-Country and Wing Staff Safety has been very good to me. When I leave here, it won't be this place that I miss, but the friends and officers that made these five years bearable. Our greatest glory consists not in never falling, but in rising every time we fall.
"Bring Me Men"



COBRAS COBRAS COBRAS



TIMOTHY DOUGLAS WARD
MISSOULA, MONT
OPERATIONS RESEARCH

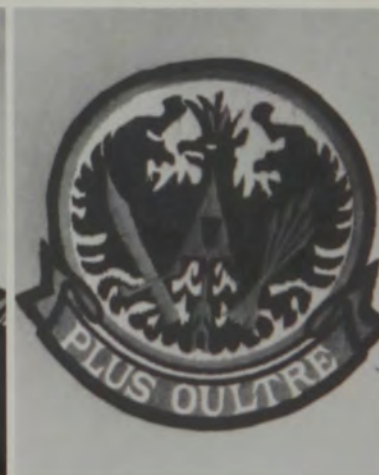
Along Tim came, with locks aplenty — ready for what he was to face. He had no idea he would be up against an evil Digger or a special "mission" to guide his first year. But, he made it through and was a better person because of it. Tim grew to be a wonderful person and if he would sit with you, it would be only then that you knew his warmth. It builds character.
It builds Character

104 GRADUATES



DAVID PATRICK VINGLING
BEAK HTS, NJ "YING"
HUMAN FACTORS ENGINEERING

Ying came to USAFA from Exit 10. A close friendship was soon with the other Cobras and especially the rats on ski trips, road trips and while lifting pounders. Several things will never be forgotten including Plattsburg, Redding, Ft Lauderdale, Michael's ski slopes, and the Scout. For this is when his true personality came out thinking that his body could be repaired of his head would stop hurting. I love another Yuengling for me!
*Beat it!
It's not critical*



JON CHASE DECLERCK
NORTH HOLLYWOOD, CALIF "DUKE"
INTERNATIONAL AFFAIRS

I came here to fly, but along the way ... Hell Week '83, my SERE vacation, owning an A-7 before I was 20, spending the best four months of my life at Navy, flying BFM in an F-15 at Langley, three wonderful weeks at Airborne, solo in the F-41 and graduation. Remember you can't win if you don't compete. Good things come to he who waits, eventually.
Take it to the Limit

VINCENT MICHAEL DEMPSEY
SAN ANTONIO, TEXAS "DUMPY"
ELECTRICAL ENGINEERING

I came here to fly. Now I leave here to fly, but carry with me four years of memories: two days of Hell, 50 seconds of freefall, weeks of Restrictions at Navy, the beauty of the Panamanian Jungle, and the best friends anyone could hope for.

MICHAEL JOSEPH EGAN, III
HANOVER, MASS "GROPER"
PSYCHOLOGY

What did I learn in four years of both overwhelming frustrations and sheer ecstasy? Simply this - put your heart and soul into everything you do, but don't be too proud to rely on your friends and family when life's pressures get a little steep.
Ad Astris via Dificile

TROY MICHAEL ERWIN
OMAHA, NEB "FATMAN"
BASIC ACADEMICS

If you don't know me, you probably don't like me. If you don't like me, you don't know me.
Piece of Cake

MATTHEW RUSSELL FENTON, II
LATROBE, PA
ELECTRICAL ENGINEERING

Good things come to those who work. Thank you Lord, Mom and Dad. Thanks to the "Buddies" who made it bearable; almost enjoyable at times. (Phil. 4:15)
The Lord is My Shepherd



WAR EAGLES WAR EAGLES



ANDREW TRACY GARBODEN
RENTON, WASH "GARBS"
MANAGEMENT

I must admit that I will miss the people greatly after I leave. There are so many people that should be thanked for getting me through the Academy. But, I mostly want to say, "Thank You" to Mom and Dad Parkinson. If it hadn't been for them, I wouldn't have the chance to walk down the ramp with my diploma in my hand. It was real and it was fun . . .
... But it wasn't Real Fun



SHELLY ANN GWILLIM
JOHNSTON CITY, ILL "SHELL"
INTERNATIONAL AFFAIRS

Nobody told me that it would be like this. I suppose I wouldn't have believed it anyway. I've learned more than I wanted to at times. I've convinced myself that through making mistakes, I'm improving myself. The people I've met at USAFA have made the past four years the best times of my life. Tough times never last, tough people do. *Today is Tomorrow*



STEVEN WALTER HERMAN
CHICAGO, ILL "HERMDOG"
SOCIAL SCIENCES

I didn't have anything better to do. Besides, "that which does not kill me makes me stronger." - Friedrich Nietzsche.



JOHN OTTO KRAUSE
ST LOUIS, MO "OTTER"
CHEMISTRY/BIOLOGY

Looking back over the past four years, I have to thank my family, my parents especially, for all the help and support that they've given. As graduation nears, I look forward to Medical School and getting on with my life, and keeping in touch with the "Buddies" I've made. Thanks, USAFA, for the memories.
Lord Protect Us

ANGELIQUE MARIE LANGLEY
MOOREVILLE, IND. "ANGIE"
HUMAN FACTORS ENGINEERING

This quote by Calvin Coolidge was both my inspiration and my way of getting through the Academy: "Nothing in the world can take the place of persistence. Talent will not; nothing is more common than unsuccessful men with talent. Genius will not; unrewarded genius is almost a proverb. Education will not; the world is full of educated derelicts. Persistence, and persistence alone, always has, and always will solve the problems of the human race."

LEON LOWMAN JR.
WARNER ROBINS, GA.
ECONOMICS

With God's help and thanks to the support of family and friends, May 28, 1986 just might be a very happy day! So, thank you Mom and Dad, thanks "V", thanks Maj and Mrs "C", Brian and Carol and everyone else who helped me along the way.
With God's Help

MICHAEL SULLIVAN LYNCH
LEESBURG, VA.
ECONOMICS

When all else fails, have faith and persevere. Still, finding the strength to do this wasn't always easy. A special thanks to Mom and Dad, Rick and Steph, and my friends. They kept me going when I stumbled and have made graduation a reality.

JOHN THOMAS MASSEE
TUCSON, ARIZ. "DESERT MAN"
AERONAUTICAL ENGINEERING

I've roomed with the "Desert Man" for two years. What will I remember? Singing "Let the Good Times Roll" during Hell Week, having 25% of his teeth pulled and having a car the Magpies thought there was no substitute. I enjoyed it. — The Greek
We had it tough. What's to show for it? A ring, car, commission, diploma, orders to UPT, friends! Thanks, Mom, Dad, and the rest of the even larger family. — Desert Man
Red Tag Bastard



WAR EAGLES WAR EAGLES



EMMANUEL MIHAIL MAVRAKIS
QUEENS, N.Y. "THE GREEK"
RUSSIAN HISTORY

Overcoming many obstacles, such as the Dean, The Greek learned more than academics. Two years of Marriage wasn't easy. It taught us what's really important: God, family, country, friends and flying. — Desert Man
I can never explain in words the type of help I received from St. Neectarios in helping me finish the Academy and in reaching my objective.

106 GRADUATES

WALTON EDWARD MILLER
INVERNESS, FLA. "WALLY"
AERONAUTICAL ENGINEERING

I thank my family who prayed and gave me tremendous encouragement; without them this would all seem impossible. David, it will be over before you know it.
The Lord is my Shepherd

DARREN INGRAHAM NEAL
LITTLETON, COLO.
ELECTRICAL ENGINEERING

A cool four years
Of blood, sweat, tears
I wonder how I made it.
Of course, like everyone else,
I rode it out on waves of love.
That was the only way for me.
Support from my parents,
And the best friends one could have,
And the love of a dream — to fly. *Id Dificile Tenuimus*

MANUEL ALFRED PAYNE
TALLAHASSEE, FLA.
BASIC ACADEMICS

A Dream in getting here
A Dream in getting out
A Dream of flying jets
"What a fool I am" I would sometimes shout.
But I must move on and pursue my dreams and hang tough in my nightmares.
Since when I wake up and the dreams are over
It's Over!
Thank You Lord, Mom, Dad, Family and Friends.
Blessed He Who Believes

IN THOMAS MASSE
SON, ARIZ. "DESERT MAN"
ELECTRICAL ENGINEERING

roomed with the "Desert Man" for
two years. What will I remember
during that week, having 85% of the
week pulled and having a car that
Magpies thought there was no sub-
stance. I enjoyed it. — The Green
We had it tough, what's to show for
it? A ring, a commission, diploma,
orders to UPT, friends, thanks, Mom,
Dad, and the rest of the ever loyal
family. — Desert Man
Red Tag Starboard



JAMIE EDWARD PETTYJOHN
LAS VEGAS, NEV. "PJ"
BASIC ACADEMICS

No one can understand, it was like
those jokes, you know, the "You had
to be there" kind, it sums it all up. But
for all the Buddies, "If we couldn't
laugh, we would all go insane. If we
weren't all crazy, we would, go in-
sane." And to all the rest of you "It's
a town full of losers, I'm pulling out of
here to win.
You had to be there



MARCUS JOHN QUINT
FAIRFAX COUNTY, VA. "THE HUN"
INTERNATIONAL AFFAIRS

"The Spartans do not ask how many
the enemy number, but where they
are." — Agis of Sparta
The Hun



SEAN MICHAEL ROONEY
WAUCONDA, ILL. "PINHEAD"
SPACE PHYSICS

Suck it up. That's the key to survival
here. RATTEX helped make it worth the
effort. Semper ubi sub ubi. "Take no
thought for the morrow: for the morrow
shall take thought for the things of
itself. Sufficient unto the day is the evil
thereof." (Mark, 6)
Beauty, eh?



NANCY MARIE RYNIAK
PITTSBURGH, PA.
HUMAN FACTORS ENGINEERING



GLES

WAR EAGLES WAR EAGLES



MANUEL ALVARO PRINE
TALAHUESE, P.R.
BASIC ACADEMICS

A Dream in getting here
A Dream in getting out
A Dream of flying jets
What a fool I am. I would sometimes
shout.
Let I must move on and pursue my
dreams and hang tough in my
nightmares.
Wake when I wake up and the dream
are over
is Over!
Thank You Lord, Mom, Dad, Family and
Friends.
Blessed He Who Believes



JOEL SCOTT SPEIGHT
TUCSON, ARIZ. "JOELBEE"
BASIC ACADEMICS

Determination, perseverance but
most importantly faith in God will get
you through.
Thank You Father



DAVID BLAINE UPDEGRAFF
DALLAS, TEXAS "MR. UPDEGRAFF"
BASIC ACADEMICS

"That which does not kill us, makes us
stronger!" — Friedrich Wilhelm
Nietzsche
Ich bin eh stolz Arier
1 Cor 15:57



JEFFREY PAUL WAGNER
WEST SENECA, N.Y. "WAGS"
ELECTRICAL ENGINEERING

We have all been through some rough
times together but we have always
come through. We have seen many
firsts (beating Notre Dame) and many
lasts. I hope there are many more firsts
in everyone's future. I also hope to be
remembered as a friendly, caring
person who was always willing to listen
and to help. Of the friendships I have
built, I hope they will last forever.
These have been the best of times.



REGINALD HOLT WALKER
CHERRYVILLE, N.C. "HOOTER"
HUMAN FACTORS ENGINEERING

Graduation would have only been a
dream without a wonderful family with
two Beautiful parents, great friends,
and a special "Woman Back Home." I
owe them everything. God Bless.
Woman Back Home

JAMES OWEN HOLLEY
DICKINSON, TEXAS
INTERNATIONAL AFFAIRS

It's impossible to thank every person who had a hand in getting me to the Academy, ensuring that I had the motivation to stay each year, and finally, making graduation possible after so many difficulties through the four years. But, the most thanx has to go to Mom and Dad, all three sets — Lee and Joe (the real thing), Linda and Danny — and Donna and Nelson. Thanx so much.
1-4-3-4



WILLIAM CHARLES ADELMAN
CHINO, CALIF.
AERONAUTICAL ENGINEERING

When you're determined to survive,
you leaving nothing to chance.
Saber e' Poder



JOSE ROLANDO ALVARADO-AVELLAN
SAN JOSE, COSTA RICA "ROLI"
ELECTRICAL ENGINEERING

Four years can be a long time . . . it was. In four years I learned not to put gliders in nosedives, that lack of food will make you hungry, M-60s are heavy, g's feel great, jungles are very wet, and a EE major will take its toll on sleeping time. But hey, what doesn't kill us makes us stronger. To the Academy:



HAWKS HAWKS HAWKS HAWKS



EDWARD ANTHONY ARRINGTON
NASHVILLE, TENN. "TONY"
ELECTRICAL ENGINEERING

One of my items of "memorabilia" was a plaque with a simple prayer on it. It helped me take one day at a time: "Lord, help me to remember that nothing is going to happen to me today that you and I together can't handle." Thanks Momma, Daddy, Ricky, Susan, Pat, Tracy, the Nephews, Grandma and Adlene for your support. Rhon, thanks for being there when I needed you. Paige, . . . thank you for caring. Thank you Lord!



MARK LEE BAGGERLY
LYNNWOOD, WASH. "BAGS"
DIVISIONAL ENGINEERING

Definitely a trying four years. But who wouldn't do it all over again in a heartbeat? MOII We've learned to ask why, to laugh at the reason, to survive, and most important, to care about someone other than just ourself. Being a Chickenhawk has been a fun but challenging experience. I'll miss you guys. Well, maybe not all of you. Whatever you do, work at it with all your heart, as working for the Lord. Be anxious for nothing . . .



SANFORD HARRISON BALKAN
OKLAHOMA CITY, OKLA. "SANDY"
MANAGEMENT

Hats off to the class of '86, a toast to the Chickenhawks, and another team chug for the fraternity! Thanks Scobs, Norts, Slick, Doc, Bags, Buzz, Pick, Spaz, Peabs and Van — you're the greatest. To Mom, Dad, and Sis who not only gave me the opportunity but also the love and strength to make it through: I love you.



PAUL MICHAEL BENSON
PEABODY, MASS. "PEABS"
CHEMISTRY

I just want to thank everyone who helped me make these past four years bearable, even fun. With the exception of the remarks about my accent, you guys were great, and I think you know who you are. Hope to be seeing a lot of you out there.

LORETTA ANN BROWN
DETROIT, MICH. "LOAI"
INTERNATIONAL AFFAIRS

There's a road, no simple highway between the dawn and the dark of night. If you go, no one may follow that path is for your steps alone. Ripple in still water, when there is no pebble tossed no wind to blow. If you choose to lead must follow, but if you fall you fall alone. If you should stand then who's to guide you. If I knew the way I would take you home.



ANDREW ROBERT CARLSON
STANFORD, CALIF. "SPANK"
INTERNATIONAL AFFAIRS

These four years have certainly been a challenge, Chickenhawk style. But the home entertainment center made the last one easier. Well, now I've tried flying (T-41), fighting (4th class boxing), so now it's time to try winning. 150K . . . A nickel at a time



SCOTT ANTHONY CILLEY
YUBA CITY, CALIF. "EPI"
MATHEMATICS

"Well those drifters days are past me now. I've got so much more to think about. Deadlines and Commitments. What to leave in and to leave out." To Mom, Dad and Krystyn, thanks for the love and support you have given me throughout my four years: I love you all.



BARBARA LYNNE GABLE
DANVILLE, IND. "BARBI"
BIOLOGY

Golly, is the challenge over already? Who's going to build my character now? I am really going to miss the family style meals . . . Honestly, I couldn't have spent the last four years with a better family than the '86 Chickenhawks. We really did a lot of growing up together, uh? Thanks for the memories. Well, we're "real" officers now, I guess we're ready for the "real" world. Good luck. God's speed. See you out there.



HAWKS HAWKS HAWKS HAWKS

REX OSCAR GIBSON II
AURORA, COLO.
HUMAN FACTORS ENGINEERING

It has been five long years, but I have no regrets. I even managed to have fun.



MARK WILLIAM HART
DENVER, COLO.
INTERNATIONAL AFFAIRS

Never trust a firstie with a tuck! A simple yet trustworthy way to survive USAFA, or is it the United States Air Force Academy, or U.S. Air Force Academy, or The Academy, or just plain here? P.S. watch out for people with spit shined boots during SERE tool



SUSAN DENISE HARVEY
LONG BEACH, CALIF.
BASIC SCIENCES

"You are never given a wish without also being given the power to make it true. You may have to work for it, however." — Richard Bach
CHIC — California Here I Come



BRIAN SCOTT KENDALL
BIG COVE TANNERY, PA. "DOC"
CHEMISTRY

I'm sorry to have to leave the Academy, school is my life. I'll also miss all my friends in DEX. Can't wait for Med School. See ya'll in the hospital. Only men graduate with over a 3.7 cum. Fly, fight and operate



JOHN WILLIAM KRAFT, JR.
PITTSBURGH, PENNSYLVANIA "BUZZ"
PRE-UNDERGRADUATE PILOT TRAINING

Friends have meant more to me here than I can describe. To my "brothers and sisters:" It's been great getting older (and not always growing up) together! Let's have a reunion when we all start to miss each other, say, next week.

Beam me up, Scotty.

RICKY ALLAN LOVE
LOS ANGELES, CALIFORNIA "SLICK"
INTERNATIONAL AFFAIRS

Can you believe it? I made it to that point where the hats fly, the mothers cry, and the new second louies aim for the sky. Mom and Dad, thanks for the support. I love you both. Norts, Dock, Buda, Scobs: Delta Epsilon Chi will live forever! You guys are great. My advice to others: "Mistakes or other simple errors happen eventually, and disappear . . ." Always remember, the last name says it all . . .
ALL YOU NEED IS "LOVE"

LEON CHRISTOPHER MAYFIELD
BEAUMONT, TEXAS
POLITICAL SCIENCE

It's been real, and it's been fun. But — I can't say it's been real fun. Don't get me wrong, now, because I'm not bitter or anything, but . . . Well — make of it what you will. Me? The Academy? The Air Force? Whatever? See ya in the "operational" Air Force.

MICHAEL GERALD MERCIER
ALAMOSA, COLORADO "MICHAEL"
MANAGEMENT

The most trying times, but also some of the best. The people you meet, become friends with, laugh with, cry with, and grow up with are the Academy! After graduation there are jets! Ultimately I want to be a Thunderbird pilot, spandex flight suits, groupies, and justice flying. C-141's and Travis are sweet too. Beyond that there is marriage by 27, a gorgeous wife, a family, megabucks, and happiness. Civilian life . . . maybe. That's beautiful.

People . . . more people.



HAWKS HAWKS HAWKS HAWKS



DANIEL EDWARD NORTON
CLEVELAND, OHIO "NORTS"
BIOLOGY

Well it's finally over! It's been a long four years but we made it. Together we learned, grew and graduated. Many of us will go our separate ways, but I'll always remember the good times we had. Best wishes and God's speed. Let's give it our best. Last but not least, to my friends and family (Major Fravel, Elizabeth, Mom and Dad) who helped me when I needed it. Thanks again! See you in UPT.
Nothing is critical

ALAN TODD PARMATER
LA PORTE CITY, IOWA
INTERNATIONAL AFFAIRS

"I have never let my schooling interfere with my education." "People are always blaming their circumstances for what they are. I don't believe in circumstances. The people who get on in this world are the people who get up and look for circumstances they want, and if they can't find them, make them." "Let us never forget that the cultivation of the earth is the most important labor of man."
Lead me God . . . Jesus wept . . .

MARQUIS DELAFAYETTE PICKETT
RALEIGH, N.C. "PICK"
BASIC ACADEMICS

No one wants to be forgotten after they leave, mainly because it means their existence was shallow and meaningless. I hope that my stay at USAFA has touched many lives in significant ways. I want to thank my classmates for tolerating me and everyone else who had to put up with "moody" Marquis. Also, and most importantly, I want to thank my parents who gave me the support I needed.
. . . makes me stronger

JOHN STEPHEN PUSTAY JR.
FAIRFAX, VA. "BOZ"
INTERNATIONAL AFFAIRS

Somebody said that it couldn't be done, but he with a chuckle replied that "maybe it wouldn't" but he would be one who wouldn't say so till he tried. So he buckled right in with the race of a grin on his face. If he worried, he hid it. He started to sing as he tackled the thing that couldn't be done, and he did it.
To the stars the hard work

PHIL GERALD MERCER
MOSA, COLORADO "MOPEL"
ENGINEERING

most trying times, but also some
the best. The people you meet
become friends with, laugh with, cry
with, and grow up with are the ones
you'll remember. After graduation there are just
classmates. I want to be a Thunderbolt
pilot, spacejet, fighter jets, grapples
and just flying. C-141's and T-38's
are sweet too. Beyond that there's a
marriage by 27, a gorgeous wife, a
family, megabucks, and happiness.
God bless. Maybe that's beautiful.
People more people.



RICHARD WILLIAM SCOBEE
HOUSTON, TEXAS "SCOB'S"
BASIC ACADEMICS

I look back at the hard times, because
that's all it seems I've had here, and
there were always friends or family
there to pull me out of my hole. Budha,
Norts, Slick, Peabs, Doc, Bags, Buzz,
Pick, and Spaz: thanks guys and espe-
cially thanks Ma and Pa for dragging
me through.

SCOTT DALE TROTTER
GOLDFIELD, IOWA "TROTTSKY"

This was the toughest four years of my
life. I'm glad I had such great friends to
help me through it. "Thanks" to the
firsties of 16 and to the class of '86.
"It's all relative."

CHRISTOPHER GEORGE L. VELLANTI
MIAMI, FLA. "CHAI'S"
BASIC ACADEMICS

Confidence, Arrogance, Ambition!

CHARLES LAWRENCE WALLACE, JR.
HEBRON, CONN. "WOO"
ENGINEERING MECHANICS

I'm a firstclassman at a military acad-
emy, sir? I've been havin' so much fun
for the last 3 years — I thought this
was Colorado University . . . Come sit
up here with us, Chuck; you're our
buddy . . . Jack's Condo for Immoral
Young Men . . . I wanna fly jets, sir! . .
. My friends, you shared my times of
deepest despair and ultimate joy — I'll
never forget you . . . Tough times
don't last, tough people do . . .
Give your body to the sky.



HAWKS HAWKS HAWKS HAWKS



STEPHEN PUSTAY JR.
WYOMING, WY. "BOZ"
INTERNATIONAL AFFAIRS

Somebody said that it couldn't be
me, but he with a chuckle replied that
maybe it wouldn't, but he would be
the one who wouldn't say so till he tried.
He buckled right in with the race and
win on his face. If he worried, he let
him start to sing as he looked at
the night couldn't be done, and he did
the stars the hard work



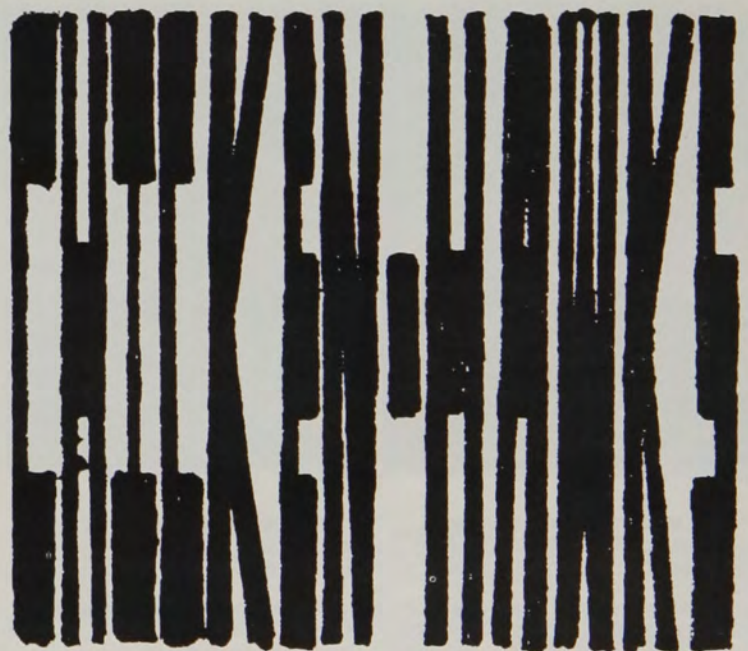
BRUCE ALAN WASSERZIEHER
ANCHORAGE, ALASKA "WASS"
HUMANITIES

If I had to do it all over again . . . who
knows. I guess I've changed a lot since
I've been here, hopefully for the
better. I'm looking forward to a future
in flying and looking for the Air Force.
Best of luck to all my friends in "sweet
sixteen," especially Trotsky and EPI.
Don't you forget about me. When the
music's over, turn out the lights.



LAWRENCE TODD WOOD
SAVANNAH, GA.
AERONAUTICAL ENGINEERING

I used to be disgusted - now I try to be
amused.



ERIC ADAMS BEENE
TROY, MICH. FATMAN
PHYSICS

This is what is best in life: Crested Butte, hot tubs, B.S. sessions during AC call, Crunch-n-Munch during finals week, oversized speakers, snow by the foot, ABC gum, big, old, American cars, music, Ed, Fred, and a roommate who's never here on the weekends. If I had it to do over again, I'd be harvesting tomatoes in New Mexico. When all else fails, get in the center lane . . .
What is best in life

KATHRYN ANNE BENKA
HARTFORD, WIS. "BENKS"
HUMAN FACTORS ENGINEERING

Some people come into our lives and quickly go. Some stay for awhile and leave footprints on our hearts, and we are never, ever the same.
A Golden Teardrop

ANDREW DAVID CARTER
ALBION, IDAHO "ED"
CIVIL ENGINEERING

I guess I can say it has been a truly unique experience, all 1437 days worth. I never would have been able to maintain had it not been for Al, Eric, and Fred keeping me so relaxed. An inverted quad is awfully pretty at night. I'd also like to thank my family for their support, because without them it would have been impossible. And always remember, if you can't deal with it, deal on it!
Isn't the size of the boat



STALAG 17 STALAG 17



PAUL ERNESTO CISNEROS-DANIEL
PANAMA CITY, REPUBLIC OF PANAMA
"ERNIE" ORGANIZATIONAL BEHAVIOR

I would like to thank those who gave me their support through some of the most difficult times of my life. Also, I am grateful to my family and friends who have made my coming to the Academy a reality. Finally, I pay tribute to the one man who was the happiest to see me here — my father.
Gracias Mama y Papa

112 GRADUATES



VICTOR JESUS DIAZ, JR.
LINDENHURST, L.I. "VIC"
BASIC SCIENCES

I don't ask for much out of life: Just a little gas money, just a little food money, and every now and then . . . just a little!
Thanks Mom and Dad, Love You!



WILLIAM ALLEN ELLIS
SPRINGFIELD, TENN. "BOOTSOCK"
MANAGEMENT

When I look back on my time at USAFA, I have found only one thing to be true out of all I was told about the Academy, and that was that I would make lifelong friends. Horsehead, Grif, Zwlich, Beener, you've made my stay here bearable — Thanks. This may have been a \$150,000 education, but I sure payed for it — a nickel at a time. Well, J.B.?
Scores Are Misleading



BRIAN DAVID FIGIE
HIAKVILLE, NEW YORK "FIGMO"
ENGINEERING PHYSICS

I had a tough education taught here. I'll soon forget unimportant classes. Knowledge is never gonna prevent learning and cause ecstasy. "I've learned how to raise my voice in anger. Yeah, but look at my face, ain't this a smile? I'm happy when life's good, and when it's bad I cry. I got values but I don't know how or why." — The Who. To my family, friends, and especially Denise — Thanks a million for caring.
There Is No Limit

ANDREW DAVID CRATER
ALBION, OHIO "ED"
CIVIL ENGINEERING

I guess I can say it has been a unique experience, all 1437 days worth. I never would have been so to mention had it not been for it. And Fred keeping me so relaxed. I've also like to thank my family for support, because without them I would have been impossible. I always remember if you can't do with it, deal on it. I'll show you the size of the boat.



EDWARD DOMINIC FRANGER
SAN FRANCISCO, CALIF. "TED"
ELECTRICAL ENGINEERING

I'd like to thank Mom and Dad, and all the others that have helped me through these four years. I love you all. You've done so much for me and have helped me realize some of my dreams. But this is just one jumping off point in my journeys. There are still dreams to be dreamt and roads to be traveled, and my adventure goes on. So to all, best wishes, good luck, and Thanks.

TOD RICHARD FINGAL
ANAHEIM, CALIF.
ENGINEERING MECHANICS

I have discovered that there is more enjoyment in pursuing a goal than there is in achieving it. So don't look too far down the road, enjoy the journey's challenge.
There Is No Limit . . .



REGINALD PERCY GAGE III
KALAHEO, HAWAII "FRED"
COMPUTER SCIENCE

The only good thing about you reading this is the fact that, for it to be here, I must have made it! Smiles everyone . . .
It Can't Be All That Bad.



JENNIFER LYNNE GRAHAM
UPPER MARLBORO, MD. "JENNY"
HUMANITIES

Once driven by a question needing, hoping to be answered here amongst the forever loyal.
Finding answers aren't given on silver platters, or within aluminum walls. . . . but now I know what it is to give your life for your country.
The Right to Salute



STALAG 17 STALAG 17



ANDREW DAVID CRATER
ALBION, OHIO "ED"
CIVIL ENGINEERING

I had a tough education taught here. I'll soon forget, unimportant class. Knowledge is never gonna prevail. Learning and cause ecstasy. I've learned how to raise my voice in anger. Hear, but look at my face, ain't this smile? I'm happy when life's good, and when it's bad I cry. I got values but when it's bad I cry. — The Life don't know how or why. — The Life To my family, friends, and especially Denise — Thanks a million for caring. There is No Limit



WENDY MARIE GRIFFIN
FORT WALTON BEACH, FLA. "GRIFF"
BASIC SCIENCES

Many people complain
Life never gave them chances.
We are given life,
We must take the chances!
— Anonymous
Lord Guard and Guide



DONALD LEE KUDYM, JR.
ROWLEY, MASS. "MR. BIG"
HUMAN FACTORS ENGINEERING

I can't honestly say I'm going to miss this place. Yes, there have been a lot of good times, with many good friends. Especially Art, whom I lived with for all four years here, and enjoyed, despite his occasional and somewhat rude antics. But, as they say, it's time to move on, and although leaving USAFA is no tragedy, I am forever grateful for having been given this opportunity. It's been real.
I Will Never Forget



DAVID HANSEL MAHAREY, JR.
LONDON, OHIO "DAVE, HARRY"
CIVIL ENGINEERING

Happiness is found along the way, not at the end of the road.
For Love and Glory



RODERICK COURTNEY MANN
CORAL GABLES, FLA.
MANAGEMENT

THANKS . . . Mom, Zach, Fritz, and Alicia; Leah, my love and my life; Danny, Keith, Bill (Bootsock), Jason, Rog, Shannon, Leon, Chris, Mike, and Farah. THANKS . . . to my God for my health, my mind, my country, opportunities, mistakes, good times and bad times, laughter and music, and most of all for the love You've shown me. God bless and keep you, and Peace on Earth.

KATHLEEN MARIE MUENCH
HILLSIDE, N.J. "MUNCHIN"
AERONAUTICAL ENGINEERING

From quiet homes and first beginning,
Out to the undiscovered ends,
There's nothing worth the wear of
winning,
But laughter and the love of friends.
— Hilaire Belloc
Philippians 4:13

DAVID JAMES OLDER
PARK FOREST, ILL "DAVE"
BASIC ACADEMICS

JOHN FREDERICK RUED
ENGINEERING MECHANICS

Upon looking back at my high school
yearbook blurb, I see I have accom-
plished two of the four goals I set: I
own an Austin Healy and I graduated
from USAFA. I did not major in Aero, goal
number Three, rather I opted for Mech.
Only time will tell if I retire to the White
House (Goal Number Four). Fig
summed up everything; I'll just add:
"Just a Teenage Wasteland" and
"Won't Get Fooled Again"
That's all I've Got

JOHN ANTHONY RUSS
WILKES-BARRE, PA
ASTRONAUTICAL ENGINEERING

I have made friends here who are very
dear to me and I have not found the
time to show them that. May we be
together at a quieter time so that this
heavy debt can be paid.



STALAG 17 STALAG 17



JOAQUIN DuBOIS STUKES
PHILADELPHIA, PA
HUMANITIES

I Had something really profound to say,
but I forgot it. I guess in "The Big
Scheme" of things it really doesn't
matter. What does matter is my
friends, and I thank God for them.
Good luck to all.
Ad Astra Per Aspera



ROGER WAYNE TEAGUE
FLAGSTAFF, ARIZ
MANAGEMENT

After five years, its over. Playing ball
here, on some of the best teams in
school history, along with four in a row
over Notre Dame and the Bowl games
was a dream. I'll carry with me many
lifelong friendships made here. The
Stalag Seniors were unique, also. The
hot tub party, well enough said there!
Thanks to the Lord, my family, Colonel
Love and friends for all your support.
Roger Wayne Teague



WILLIAM JOSEPH VEROSKI, JR.
ORLANDO, FLA "RICHARD"
ENGINEERING MECHANICS

I am only a shadow of my former self.
When I arrived at USAFA, I was a shy
and introverted soul. My Doobie year
saw me become the STRACEST per-
son this place has ever known. But,
don't despair! Friends like Art, Fig, Tod,
and the rest of my crazy classmates
pulled me from doom. To them, I lift my
glass. Live fast, but most of all, live
long and prosper.
Walk like a Man



ARTHUR HENRIKS ZEILE
IDAHO FALLS, IDAHO "ARTIE"
ASTRONAUTICAL ENGINEERING

The time of your life, eh kid? My motto
has always been if you ain't having fun,
you're not doing it right. Living with Don
for four years has certainly been a
venture into the bizarre and unnatural.
"Warriors", training me what I am
today. Thanks Bill, Don, and class-
mates for your friendship and outlook
on life. "Live fast . . ."
The Mind has its own Place

ALAN WAYNE ZWICK
LYONS, KAN "ZWITCH"
MANAGEMENT

Study? Who me? That's Eric and Andy's fault. I've learned a lot (not always what I was supposed to learn) and even had some fun . . . Thanks Mom, Dad, and Rozy for the support. The quote was right: "You can take the boy out of the country, but you can't take the country out of the boy." Kim, you're a great gal, Thanks! Remember, the sooner you get behind the more time you have to catch up.
Life is Hard



BARBARA LYNNE BURGESS
FORT LAUDERDALE, FLA "BURGIEBUNS"
ENGINEERING SCIENCES

One should merely eat to live - not live to eat. Special thanks and love to my parents, Janet, Larry, the Trimbolis', Harv and Bev, and Coach Schalklam for making my four years memorable. There is no finish line - just a contest within yourself to compete and excel.



PAUL RAYMOND CALHOUN, JR.
HOT SPRINGS, ARK. "GLOBE"
ECONOMICS

Endurance is the key to success.



NIGHTRIDERS NIGHTRIDERS



DEAN ROBERT FAIR
SUNNYSIDE, WASH "MACHINE"
AERONAUTICAL ENGINEERING

I'd never had to try so hard, continuously, until I came here. But yet, I would never want to change a thing that I have done. USAFA provided me with challenges, opportunities, and most of all friends that have helped me learn a lot about myself over the last four years. If only I could have learned the definition of 'social life' sooner.
Machine AAFPA



MICHAEL JAMES HADRY
HERMANTOWN, MINN.
AERONAUTICAL ENGINEERING

Well, first I would like to thank my parents, because they tried to talk me out of coming here. Also my friends, for they kept me from being brainwashed. But mostly, all the people on the academy, for without their help, I wouldn't be a centurion. Thank you!
18 - forever A Honey



JEFFREY SCOTT HENRY
SPARTA, NJ
ASTRONAUTICAL ENGINEERING

Over the past four years I've learned more about myself and others that I thought possible in a lifetime. I've known humility and pride, fear and fortitude, frustration and elation, and I've seen parts of myself I didn't know existed. I've learned from countless mistakes and grown from constant challenge. I owe all that I've done to the Academy and the friends I've made here, especially Win, Dean, Phil and Keith. Thanks, guys-Tally Ho!



JANET MARIE HENSON
SANTA FE, TEXAS
MANAGEMENT

Smile - because it might make someone smile back. Reach out to achieve your goals - because you're your own best competition. Care about what happens in our world. But most of all do your best and you'll always be happy with yourself. Thank you Mom, Dad, and all my friends for smiling, caring, and encouraging me to do the best I can.

EDWARD LEE HUTCHINS
BROCKTOWN, MASS "HUTCH"
COMPUTER SCIENCE

Each solved problem, poses a new and more challenging unsolved problem. Never stop striving to do your very best to solve those new problems. No one can expect you to do anymore. But never be afraid to look our Lord for helping hand, He'll always be there!



WINTHROP CHAPIN IDLE
ROCKVILLE, MD "WIN"
ASTRONAUTICAL ENGINEERING

It's amazing how you can learn in a four year period. Academics always took priority, whether it was late nights in the library with the Dean, Astro labs with Jeff, or studying all night in the room with Craig. At least on weekends the Am was put to good use. The future will show us that the hard work was worth the effort. Last one into space is a rotten egg!

No Pain, No Gain



STEPHEN CLIFFORD JASZAI
COLORADO SPRINGS, COLO. "JAZZ"
BASIC ACADEMICS

I was born to live fast and furious I am destined to die swift and glorious For mine is the life of the sword And when I die . . .

I will have no regret in my heart And a smile upon my lips.
From The Warrior by J.A. Moore

18 - Forever a Horny



THERON EUGENE JOHNSON
HOUSTON, TEXAS "T.J."
POLITICAL SCIENCE

You Counter Despair with Hope
You Strive Forever for the Best you Capable to Be!
Therein Lies the Victory!
A Tiny One for Now, But a Beginning . . .

Who Knows Where it will End.

— O
Hi, Mom!



NIGHTRIDERS NIGHTRIDERS



ANDREW HERBERT JONES
DECATUR, GA "DREW"
MILITARY HISTORY

It's never really that bad.
18 - Forever a Horny



PHILLIP JOHN KAUFFMAN
BOONEVILLE, ARK "PHIL"
MECHANICAL ENGINEERING

When it is all said and done, only the good memories stay with you. It was the people that made the place. Now it is time to go out and do what the Air Force is about; Fly, Fight, and WIN.

18 - Always a Horny



TERENCE ALOYSIUS LEARY
LOUDONVILLE, N.Y.
ASTRONAUTICAL ENGINEERING

For the last four years my daily routine was eat, go to school, play lacrosse, study and sleep, with a few wild vacations to break up the monotony. If there was one thing I tried to remember all through this time it was, (and is): Some mat be better than others, but "Every day is a good day in America."



JOHN BERNARD McDONALD JR.
FORT WALTON BEACH, FLA. "JA"
SOCIAL SCIENCES

I just hope that three years from now, when I look back on my experiences here, I will consider it all to have been worthwhile.

18, forever a horny

WILLIAM JAMES NELSON
COLORADO SPRINGS, COLO.
"BILLIARD" BASIC ACADEMICS

I would like it to be known that the only way my roommate, Aloysius Leary, got a GPA around 3.8 was because he sucked my brain waves dry. But I beat the mean and graduated above 2.00 anyway. Also, on my lucky 13th year, I finally complete the Academy's four major schools: Douglas Valley Elementary, Air Academy High, USAFA Prep School and USAFA. For now I'll go for it and seek justice. Good bye crosshall.

DAVID McLEAN OUTLAW
BRISTOL, VA. "OUTLAW"
DIVISIONAL ENGINEERING

Over the past four years I have gone through so much with so many special friends which I will never forget. This time of personal growth was so invaluable I would not trade it for anything. It brought special meaning to the verse "I can do all things through Him who strengthens me." (Phil 4:13)

BRADLEY WAYNE PRICE
MUSTANG, OKLA. "POO-BEAR"
INTERNATIONAL AFFAIRS

There is no such thing as a free lunch.

CRAIG ALLEN REIMERS
WEST COVINA, CALIF. "CRAIG"
HUMAN FACTORS ENGINEERING

This is one of my favorite Bible verse, "Therefore, my beloved bretheren, be steadfast, immovable, always abounding in the work of the Lord, knowing that your toil is not in vain in the Lord." (1 COR 15:58)

If I hadn't known the everlasting love of my Lord and Savior Jesus Christ, I wouldn't have made it. Jesus makes it all worth it. I hope to live for His glory. Praise the Lord



NIGHTRIDERS NIGHTRIDERS



KEITH PATRICK ROSS
WEST BABYLON, N.Y. "MR. WOSS"
CIVIL ENGINEERING

To all my buddies in Horny 18. Let us leave the Sunday night training sessions, our "recognition ceremony," Mitchell Hall Food, and those awful all-nighters behind in the archives. But, let's always remember Parent's Weekend, Firstie in the hall, our endeavors as the infamous alliance, and most of all, graduation week. Now is the time to spread our wings and fly!
Always a horny



MARK EDWARD SCHIEVE
WHITTIER, CALIF.
ENGINEERING SCIENCES

What a trip! Life sort of passed for four years while we all endured. Good luck to all my Horny friends. See all you ruggers down the road!



LAURIE JO SCHUK
BINGHAMTON, N.Y.
CHEMISTRY

It was challenging and demanding and at times I hated it. But now that it's over I'm glad I did it.
I did it



COERT CALVIN SCOGGIN
CARSON CITY, NEV.
SOCIAL SCIENCES

I've done a lot of things in my life, but I've never done anything so well, so fast, the night before, and without sleep. The most precious gift this place has to give is the bond of friendship between fellow survivors. I don't know what I would have done without "the boys."
18 forever a horny

JILL EILEEN STIGLICH
PAW PAW, MICH. "CHICKLET"
BIOLOGY

It's over already? Sometimes I even
had fun! Thanks Daddy, Mom, Stephen

DAVID ANDREW SUTTON
LAFAYETTE, IND. "GLUTTON"
MANAGEMENT

From 200 to 260 and back down to 200
again. Life here was a rollercoaster
experienced at full force. Football was
very, very good to me, never to be
forgotten. "You determine your life
situations." Carry on offensive line.
Forward bound

MICHAEL WAYNE WRIGHT
OLDBETHPAGE, N.Y. "HERO"
AERONAUTICAL ENGINEERING

There are no words to describe my
feelings!
18 always a horny



STARSHIP STARSHIP STARSHIP



STEVEN SCOTT ALLEN
DETROIT, MICH. "STEVE"
INTERNATIONAL AFFAIRS

Looking back on my experiences at the
Academy, the most important thing I've
gained from it all is friendship. I've
learned that without the love and
support of friends, a man is nothing. I
thank God for the friends I've found
here. Secondly, I would not have made
it without the love and support of my
family. Lastly, always remember what
is truly important in life and that tough
times never last, tough people do!
Born to be wild

SALLY LYNN ANSCHUETZ
THIENSVILLE, ILL.
INTERNATIONAL AFFAIRS

Well, here I am writing this at the last
minute, but then that's how I always
operated around here. Thanks to all
the fencers and Starshippers for putting
up with all my bullroar and making the
last four years interesting, different
and unique. To the rest of 86:
Here's to us, and those like us
Damned few, and they're dead.
Hello, justice!

JOSEPH PAUL BLEWITT
WAYNE, N.J. "JOE"
AERONAUTICAL ENGINEERING

Why waste four years of your life by
not having a good time each and every
day? Australia, the Far East, Hawaii,
Europe, the Prep School, four years in
Starship, Lacrosse and West Point
Exchange (F-1 and Proud!). Lots of
friends, lots of good times. Thanks
Mom, Dad, the Garcias, Katie and the
rest of the family for all your support.
If I don't see you out there,
I'll see you up there!
Lord guard and guide

JAMES CALVIN BOYD III
TRIAD/DELPHIA, W. VA. "JAMEY"
ENGINEERING MECHANICS

I've learned more in my last four years, than in my past eighteen, a little in "college" but mostly about myself. It's seemed like an eternity, but will become just visions in only 232 days. I owe it all to Susan (we made it!), parents, grandma, friends from the last class and beyond, and friends from home, but mostly to God Almighty for without Him there is nothing. Papa, this one's for you.



ROBERT BAYNE BROWN
PHOENIX, ARIZ. "ROB"
ASTRONAUTICAL ENGINEERING

It's been a long four years, but I haven't made it alone. I never could have made it without all my friends encouraging me along the way. Thanks. Special thanks to Mom and Dad. Your love and support have meant so much to me. I love you both. Of course, nothing would have been possible without my Lord Jesus Christ. I owe everything to Him. *Trust in the Lord*



RICHARD WESTLEY CHRISTIE III
COLUMBIA, S.C. "RICH"
INTERNATIONAL AFFAIRS

The best way to get through this place is to keep on tryin'. There's good times and bad times, but you've got to make the most of the good times. I'll never forget Academy rugby, because it provided a lot of those good times. Lord Guard and Guide.
I Put myself in God's Hands



BYRON KEITH CLAY
COPPEARS COVE, TEXAS "B"
INTERNATIONAL AFFAIRS

The words don't come easy and like the past five years each brings me closer to what I've wanted to express for so long. Gratitude and Thanks to all of you who helped me take this step forward. You know who you are! My actions and my ways may not always express my appreciation, but in my heart and always in my soul there's a place for U. God Bless and take care.
— "B"



STARSHIP STARSHIP STARSHIP



ROBERT JOE GONZALES, JR.
YUMA, AZ
HISTORY



DOMINIC PAUL GRAZIOLI
MYRTLE BEACH, S.C. "GRAZ"
COMPUTER SCIENCE

Although three years are spent moving uphill here, "It is good to be the King!" We are still college students, so why not act like them? Have a good time your first time through; you don't get a second chance. It's hard to survive USAFA without leaving it. In other words, "IT'S PARTY TIME, BABY!!" '86, you are dismissed!
You Only Go Around Once



STUART PHELPS JOHNSON II
FRESNO, CALIF. "STU"
AERONAUTICAL ENGINEERING

The people here, I'm convinced, are the best to be found. From my friends in Starship to my classmates I've known, your friendship is the most valuable investment I will ever make. We will meet again, just keep your eyes in the light. '86 has made the Academy a better place, thanks to all of us. For me, first will be to get some quality sleep, then off to Euro-Nato.
Happiness Is Success



WILLIAM ALAN LYONS
CLEAR LAKE, IND. "BILL"
AERONAUTICAL ENGINEERING

They told me before coming here I would make better friends than I did in high school. I didn't believe it. I believe it now. I look forward to working and playing in the "real" Air Force with the friends I've made here.
May God Hold You

DEAN PATRICK McCLAIN
CHELMSFORD, MASS. "DEANO"
MANAGEMENT

It is hard for me to sum up four years of Academy life into one simple paragraph. Friendships, and keeping a sense of humor helped me get through the toughest times here, especially our fourth and thirdclass years. I'd like to thank my family, the Stacklies, the Nelsons, and Susan. I love you all and wouldn't have made it without you. Good luck to all from 19. Well, guess I'm good to go.
A Nickel at a Time



TERRIE ANN McLAUGHLIN
NAPERVILLE, ILL.
ELECTRICAL ENGINEERING

I look back at my experiences at the Academy, remembering the best and worst of times. I have learned that with self-confidence and perseverance, you can reach any height you may seek. Thanks to my "big brothers" in Starship and to my family for just being there. Of all the paths I might have taken, "I took the one less travelled by, and that has made all the difference." Hello, justice!



DOUGLAS BOYD MYERS
HONOLULU, HAWAII "DOUG"
BASIC ACADEMICS

'86 TLC. After spending my first two here on ac. pro. It feels great to graduate. I've learned a lot about myself: Hell Week (someone's having a morning run!), Korea (Soju), Spring Break in Hawaii. After four years in 19 I've made some great friends that will last for life. I love my family, Julie, and my car. Special thanks to my "Mile High Mom". That's all, I'm out of here.
Happiness Is The Key



TERRENCE JOHN O'SHAUGHNESSY
NATICK, MASS. "T.J./O-12"
AERONAUTICAL ENGINEERING

The years spent at USAFA were the hardest I've had, yet they were also the most enjoyable. Even with Aero all the night parties I always managed to have fun. It was only with the support of Mom, Dad, Kelly, and Donna that I made it through the hard times and because of friends like Joe, the Hockey team and Clams that these years were enjoyable. My friends — May the wind be always at your back . . .



STARSHIP STARSHIP STARSHIP



BRIAN KEITH PICKENS
GRANITE CITY, ILL. "PICK, SLIM"
BASIC ACADEMICS

The thing I will miss most about this place is all the great friends I've made. The challenge of the Academy is a great one, but it is only a test. The real test is after graduation and that is maintaining world peace. It is a test we cannot fail. I am ready for that challenge. Thanks, Mom, Dad, Coach, and Monica; and especially to you, God. With God by my side, I can't fail.
If It's To Be, It's Up To Me



MARK ALLEN PORKORNY
TOLEDO, OHIO
COMPUTER SCIENCE



GREGORY JAMES RUSSO
WHEELING, IL
AERONAUTICAL ENGINEERING

"Following graduation, my new wife Marcy and I will finally be together and on our way to UPT. My goal in the Air Force: To Fly Jets! Thanks Mom and Dad for all of your support. Your support, good friends, and strenght from my Lord Jesus Christ have made these four years successful. To God be the Glory!"
Phil. 4:13



MICHAEL LEONIDAS THERIANOS, JR.
FAIRCHILD, NJ "MOOSE"
AERONAUTICAL ENGINEERING

A lot has come from my four years here . . . Good memories and better friends. It's been an experience, both good and bad, and I've grown a lot from it. I made some incredible friends and I hope to see you all again real soon. Thanks Dad, Mom, Stephen and Chrysanthy for getting me through here. I love you all. Remember, hang tough and . . . "Let your spirit stay unbroken. May you not be deterred."
Lord Guard and Guide

MANSON SCOTT TURNER
SAN ANTONIO, TEXAS "SCOTT"
ASTRONAUTICAL ENGINEERING

The Academy is a very special place and I will cherish my memories of it, both good and bad, for the rest of my life. It has not only given me the opportunity to do a number of things, like scuba diving and spelunking, that I had always dreamed of, but most importantly, it has brought me closer to God and given me my best friends. Thanks Mom, Dad, Kendall Family. This is the year . . .

Believe in yourself, but trust in God!



CHARLES PATRICK WANEBO
GRAND JUNCTION, COLO
AERONAUTICAL ENGINEERING

I was sitting there trying to figure out what to write here when Moose came in looking for food. That's what I'll miss about this place - the people. Nothing like a little front leaning rest to get the gang together. Not to mention Aero parties, complete with the Noodles, SAMI's, IRI's and other fun times. I hope we beat the Irish again this weekend. Let's make it four in a row.

"NUTS"



PETER LAWRENCE YORK
SIERRA VISTA, ARIZ
SOVIET AREA STUDIES

After four years, you'd figure this would be easy to write. Not so. I've got some good memories, some even better stories, but I'll save them for my grandkids. 'Sides you've got your own . . . Here's something: "But they that wait upon the Lord shall renew their strength. They shall mount up with wings like eagles; they shall run and not be weary; they shall walk and not faint." - Isaiah.

"I'm not giving in . . ."



GEORGE ANTHONY ZANIEWSKI
SAN ANTONIO, TEXAS "SKI"
MANAGEMENT

I've never been madder or happier in my life. I've never had it so good and so bad. I can't wait to get out, but I miss it already.



TROLLS TROLLS TROLLS TROLLS



ANTHONY LEE AMADEO
LEESBURG, FLA "TONY"
MANAGEMENT

Long after all the silliness of this place is forgotten, I'll still treasure the memories of the people who laughed hysterically in the face of any adversity, and gave me little "push" when I didn't have any left. You all have given me the best times imaginable . . . I could never have made it without your support and the support of my family.



IGOR FITZGERALD BEAUFILS
MIAMI, FLA "BEAU"
MANAGEMENT

When I first arrived here, the Academy for me was a great ivory tower. The ivory tower doesn't look so white anymore. This realization doesn't sadden me because it is akin to growing up. I have learned two lessons during the last four years. First, I will always need the Lord's guidance and love; secondly I will always cherish and need my friends throughout my journey in life. Thanks guys, God bless you all.

ALLAH AKBAR



DEREK CHRISTOPHER BROWN
FEDERAL WAY, WASH "D.B."
SOCIAL SCIENCES

"I have to laugh . . ." at myself with fuzzy hair, black glasses, and a wind-retainer strap . . . at doolies who seek anonymity in the herd, and pull chins as if it really mattered . . . at the guy who wonders why the entire squadron is out of step with him . . . at the "jock" who can't stand "cadets" . . . and at myself for being so foolish . . . To fa soifua.

"I have to laugh"

GARY LEE BURG
SIOUX CITY, IOWA "GRAMP'S"
MILITARY HISTORY

My four year experience at the Academy has been challenging, rewarding, and very demanding. In my case, survival has been the word that best describes my situation. A saying that I have lived by is, 'Tough semesters never last, but tough cadets do. No experience at USAFA can match the friendships I've gained while there. Without the support of my classmates and the sense of humor displayed, I would never have made it. THANKS 86!

KAREN SUE CLARK
FAIRBANKS, ALASKA
ELECTRICAL ENGINEERING

BETSY CRAWTON COLEY
DAYTONA BEACH, FLA
SPACE PHYSICS

Graduation is soon, and boy, am I ever ready! Thanks Mom and Dad for all the support you've given me these four years.

ROBERT JOHN FERRARO, JR
NORFOLK, VA "BOBBY"
AERONAUTICAL ENGINEERING

28 June 1982 to 28 May 1986 will be a part of my life that I'll always cherish. Though the memories are not all good, the good times overshadow the bad. Virgil, I hope you don't forget the "rock party" at Cannes, France or rooming with Taco. Mom, I could have never done it without you; and Dad, each time I slip the surly bonds, I'll be that much closer to you.
Just doesn't matter



TROLLS TROLLS TROLLS TROLLS



JEFFERY EUGENE FRANKHOUSER
LOMPOC, CALIF "FRANKY"
MANAGEMENT

To Taco, Rene', and Bob, I will my checkbook and Rick James "cruising" tape. To Mike Abbott, I will all my bad habits and the keys to a certain white Ford Fiero. C'mon guys, where's your sense of humor? You've gotta love it! You guys were absolutely inspiring! Keep the faith, Franky.
Too Much, Too Fast



RICHARD PAUL LECLAIRE
HABERSON, MD "RICH"
ASTRONAUTICAL ENGINEERING

I came to USAFA for an education. I got much more. I should have went to a civilian school; USAFA was too much work. Oh well, to the stars the hard way. I'm sure it'll all pay off. Sure, I was always cynical, but let it be said that I always tried to be positive and expect the best. Live your dreams; Make things happen. 86 KICKS!



GLEN SCOTT MOORE
SHREWSBURY, MASS
ENGINEERING MECHANICS

"On every side of us are men who hunt perpetually for their personal North-west Passage, too often sacrificing health, strength and life itself to the search; and who shall say they are not happier in their vain but hopeful quest than wiser, duller folk who sit at home, venturing nothing and, with sour laughs, deriding the seekers for the fabled thoroughfare - that panacea for all the afflictions of a humdrum world."



CONSTANTINE GEORGE NIFAKOS
WRIGHTSTOWN, N.J. "DINO"
HUMANITIES

The Academy! What an experience. There are many experiences and memories that I will take with me at graduation, but something that I cherish more and more as time passes is the friends that I have made, the thick and thin we have all gone through to make something of our lives and the comradery and brotherliness that has grown between us over time. Thanks guys, and God bless.
Enlightenment, Health, and Prosperity, Love.

JONATHAN LOUIS ORTEGA
YUMA, ARIZ "TACO"
SPACE SCIENCES

"Gentlemen, I suppose you're wondering why you're reading this. My, but it has been an interesting stay here. I shudder at the thought that I might carry with me a little bit of USAFA. Bad people don't touch me. Good people never leave me and the many good people I've met here is what I'll carry. But alas, I gotta roll. Later — much later."
Taco-86

JOHN EDWARD PETERSON
BRANDENBURG, KY
BASIC ACADEMICS

"... there's a reason to live! We can lift ourselves out of ignorance, we can find ourselves as creatures of excellence and intelligence and skill. We can be free! We can learn to fly!"

DAVID SCOTT PRATHER
LAKE QUIVIA, KAN "STICK"
MANAGEMENT

I came here to fly jets. I found a lot more. I met some awesome people (and some others). I didn't love it, but I was never sorry I came; I'm damn glad I did. Time to fly.
Born to Fly

MATTHEW DANIEL RATHSACK
MIDLAND, MICH "RAT"
CIVIL ENGINEERING

To Sal, Randy, Bill who is actually in the arena, Joey and all my good friends. Thanks for sharing part of your lives with me. Our memories will always make me chuckle. Special thanks goes to Theresa, my parents, and all the people who supported me through these trying years. The Academy teaches important leadership qualities, but without your love and friendship, I could not have made it. Thank you, I love you all. - Rat '86"
Tough times don't last."



TROLLS TROLLS TROLLS TROLLS



HUGH KENNY SAINT
CAPE CORAL, FLA "HUGH"
BASIC ACADEMICS

"There comes a time in life where your parents stop sending you to your room, and start wondering what you're doing there." - Me
JEICTAF

ROBERT SCOTT SCHAAB
HONOLULU, HAWAII "BOB"
AERONAUTICAL ENGINEERING

Thanks to Mom, Dad, Krystal, and friends... you made it all seem less tedious. It'll be nice to see the Academy in my rearview mirror, once and for all.
Once is Enough

CHARLES JAMES SHOFF
FT. WALTON BEACH, FLA "JIM"
ELECTRICAL ENGINEERING

Hi Mom!

THOMAS KEITH SMITH, JR.
MINNETONKA, MINNESOTA "T.K."
ENGINEERING MECHANICS

The friends I've made, the places I've seen, and the good times I've experienced have made these four years bearable. Remember this prayer when you come upon tough times; it has helped me in the past:
"Lord grant me the patience to bear that which I cannot change, the courage to change that which I can change, and the wisdom to know the difference."

STEPHEN FREDERICK TREMAIN
WEIDMAN, MICH "ZOMBIE"
MANAGEMENT

From the "DOGS", the Rocky Mountain Ski slopes, and the HABF-2D2's; to the long nights studying, the red magnet, and destructive rack; its been real, its been good, but I question whether or not its been real good. The time has come to see USAFA in the rearview mirror, blow some warm air between our hands, grab onto that stick, and make some history in the clouds. Who loves ya Trolls?! Steve '86"



CHARLES DAVID TUCK
NEW BOSTON, TEXAS "VIRGIL"
HUMANITIES

We're the chosen few treated as imbeciles. Yes T.K., I still hate Big Brother. Yet I have been many places and done many things I couldn't have somewhere else. Dean and Grandpa are my friends for life, and the memories of everyone else will dwell in my hears forever. Guys, I never told you, but I lost it our sophomore year. So, I guess the joke's on you. Godspeed 86! Nothing Ventured, Nothing Gained. "A Class By Itself"



KEVIN DEAN YEOMANS
LUMBER CITY, GA "VO"
MATHEMATICS

I dedicate my farewell remarks to all those who helped me to survive: classmates for encouraging me to endure six long years of undergraduate work, friends who enable me to laugh at the ludicrous and the serious, parents who supported me, and Krista who was my inspiration. It is finished; but, I will never forget the special people who made it possible. Thanks to all of you!
Thanks to Krista



BLACKJACK BLACKJACK



BRENT FORREST BREIDENTHAL
CARDIFF, CALIF
ENGINEERING PHYSICS

I would like to slip away quietly, without a word, and yet, I can't. For one more farewell must be said. For if it were not for the strength and encouragement given to me by the Lord, and my friends at OCF and USAFA, I would have never made it in the door, and much less through. Let us trust in the Lord with all our hearts . . . and always, the Christ Jesus be the glory . . .
James 1:19



MICHAEL LEE BROWN
ATWATER, CA
GENERAL ENGINEERING



ROBERT BOYD DONEHOWER
MOSES LAKE, WASH "BOB"
ASTRONAUTICAL ENGINEERING

The trivialities and inconveniences of everyday life often cause us to inhabit a distracting world of insignificance and lose our perspectives on the real world around us. If I had one wish, I'd wish that at least once each day I'd never forget that I'm a citizen of the last great bastion of freedom on the earth, and that America is truly one nation under a most loving and glorious God.
John 3:21

TERESA LYNN DRAUGHN
YADKINVILLE, N.C. "T.L."
ELECTRICAL ENGINEERING

I made it. Remember that sometimes things get rough, but you can make it. Somebody once said, "Men do not fail, they give up trying."
Teresa L. Draughn

MICHAEL SETH FISHER
SMITHTOWN, N.Y.
BASIC ACADEMICS

BRENT ALLEN FREARICH
MONUMENT, COLO "FRITZ"
POLITICAL SCIENCE

Freshman year — everything was worth a smile and a joke. Sophomore year — I was too casual. Junior year — Nothing was serious and I cared for little else, other than fun. Senior year — I am still casual with a laugh and smile. And I live for nothing else other than my buddies. "The Lax team" and my pals in 21. Seriously, looking back at myself, the cadets, and the situation, all I can do is laugh!
Blackjack 21 - Oh, Oh, Boosh

EDWARD GALEN GIVENS, III
COLORADO SPRINGS, COLO "GIVE"
AMERICAN HISTORY

"The kid that never left home" (so wisely put by Rick) learned the importance of his friends early on. A concrete bond, that goes beyond any "normal friendship," quickly formed; I love you guys like brothers. Still, I was able to escape from the Jacks' domination, and find a girl to change my life (Angie). I also learned the importance of my family . . . Thanks Mom. Fly jets . . . Shrike 35 South Departure . . . static!



BLACKJACK BLACKJACK



JAMES LAURANCE GRIFFITH
LOD, CALIF "GRIFF"
MILITARY HISTORY

The best of times, the worst of times. Jim H. and the Boys, you made my stay at USAFA a great one. We moved the F-16, built friendships, lost a close friend, fell in love and fell out of love together. Thanks guys. Thanks to my parents. It's sometimes hard to get along, but it helps to know the love never stops. Thanks Surch, you helped me retain my sanity. Blackjack Forever.



ARCOLA ROSELLA HARRISON
DAYTON, OHIO "PRINCESS"
BASIC ACADEMICS

"Some people have one of those days, I have one of those lives."
Princess, "USAF"



JAMES WILLIAM HERRON
GRANADA HILLS, CALIF "JIM"
OPERATION RESEARCH

The past four years have been the most diverse ever. There have been the best of times and some of the worst. If there is anything I will always remember though, it has to be the friends made while I was here. There is no place else where those friendships could have nurtured.



WILLIAM PAUL KNOLL
SAN ANTONIO, TEXAS
OPERATIONS RESEARCH

It dragged on forever; but now it seems like yesterday. I wouldn't do it again, but I wouldn't trade it. Blackjacks forever.
Blackjack 21 — Oh, Oh, Boosh

ROBERT DALE LANCASTER
VACAVILLE, CALIF. "LANC"
BASIC ACADEMICS

It's been four years of hypocrisy, punctuated by changes not necessarily for the best. Being told that how I was trained as a smock was wrong by superiors buckling under the pressure of a liberal press, Congress, and coddling parents was made worse by seeing quality sacrificed for quantity, valid pressure training eliminated so that the dubious merit of "lower attrition" could be used to placate the politicians and parents. Blackjacks, my brothers, take care.



JAMES MICHAEL LeFAVOR
WHEATON, ILL. "JIMBO"
HISTORY

"Momma always told me not to look into the sights of the sun. Oh, but Momma, that's where the fun is." The "boys" and 21 — like words and music. We're outta here and "Bound for Glory, in red, white, and blue flash paint." I'll always cherish the times. And wrap the memories up in revel. It's important. Schmitter, the first MIG's for you. *Friends are Forever, 21 TC*



RICHARD PAUL MACKEN
WINDOW ROCK, ARIZ. "RICH"
AERONAUTICAL ENGINEERING

This is no farewell but a long overdue hello to the AAF. I thank God for His leadership and guidance during this time and know He's always there if I need Him (Boy, did I need Him!). Long distance relationships can't cut it, but let's hear it for entrepreneurship. Don't cross Basic Ac off your list as a legitimate option; after Aero 471, it looks good. "Strike 86, number one takeoff leg, departing south!" B.J.F. — Blackjacks Forever
Prov. 3:5,6 B.J.F



DANIEL JOHN MILLER, JR.
KINGSTON, N.Y. "PSYCHO, LINK"
MANAGEMENT

Not what I expected! The ups, the downs, the boys. A tough place to grow up — did I? A very special friend changed my life — forever. Whatever the years ahead hold for me I hope I have as close a group behind me. Special regards to Jimbo, Monk, Z-man, Ali, I love you all.
In Search Of . . .



BLACKJACK BLACKJACK



CHRISTOPHER JAMES MORELAND
CLEVELAND, OHIO "MO"
HISTORY

. . . and so silently in I crept, trying ever so carefully not to be noticed. Striving for the mean, once I fell short of my goal, or maybe twice. Well, I guess I'll chalk it up to experience. I don't creep anymore, and now I shoot for the stars.



RICHARD POWER PRIOR, JR.
APALACHIN, N.Y. "RICK"
MANAGEMENT

A few years down the road, I won't remember things like morning accountability, PMM training, checkpoints or M5 PMT, but what I will remember are those individuals who made this place so bearable, especially my family and Galen. As I make my final pass out the South Gate still wanting to fly or flip slides in F-1, I'll check - six, wave goodbye, but never forgetting . . . Blackjack forever.
A Blackjack Forever



GRETCHEN LYNNE SEILER
SEATTLE, WASH
HUMAN FACTORS ENGINEERING

Friends, I will always remember you, think of you, pray for you. And when another day is through, I'll still be thinking of you. Live now. When you are eating, eat. When you are loving, love. When you are talking to someone, talk. When you look at a flower, look. Catch the beauty of the moment. - Leo Buscaglia. Mary - you've got a beautiful soul. The F-16, 21 days, and Blackjacks forever. *READY SET FLY!*



STEPHEN MARK WALLER
BOGOTA, COLOMBIA "MONK"
ENGINEERING SCIENCES

I love you FAVE!
For God and Man

CHANDLER DEAN WHITE
BLAKELY ISLAND, WASH. "CHAN"
HUMAN FACTORS ENGINEERING

Looking back . . .

From the classroom to The Cars, from the showers to the slopes, from the homework to the Hackey Sack, from the trips to the toys, from the pimp piles to The Police, from pushing planes to piloting them, we've been to Hell and come back swinging. But then, The Jacks always knew how to keep life balanced.

Looking ahead . . .

See you on Mars, dudes. "Shrike 21, turn heading 270 . . . (static)"

DIMITRI MICHAEL YALLOURAKIS
WILMINGTON, DEL. "YAK"
BIOLOGY/MANAGEMENT

"A guy spends his plebe year getting the hell stomped out him because everyone is telling him it will make him a better officer. And then someone who can't even do twenty push-ups anyway decides that pain is immoral, and the system starts changing. Only it doesn't change in this guys head, because he knows what worked and what didn't when it happened to him."
J. Webb

I'll be there. Keep in touch Blackjacks.

CHRISTOPHER DONALD ZARNIK
NEW CANAAN, CONN. "Z-MAN"
MANAGEMENT

To the Blackjacks (86), my loving family, the New Canaan Mens Club, and to AH the women who have crossed my path — I owe you for my success. To my future wife — Bon Chance! "Take a right at the light, keep going straight into the night and then boys you're on your own — I was blinded by the light." Someday we'll look back on this, and it will all seem funny. Schmitter-21 we're outta here.

THANKS MOMS, DAD, AND THE JACKS



"READ IT, AND WEEP!"



TARANTULAS TARANTULAS



MICHAEL ANTHONY ABBOTT
ST. LOUIS, MO.
COMPUTER SCIENCE

I enjoyed something at USAFA and disliked many more, but I'm glad to finally say fairwell Academy!

FREDERICK CHILDS BACON
HAUGHTON, LA. "FRED"
MANAGEMENT

The Prep School gave me, "Not bad, not bad at all." BCT gave me, "I am not your friend." Fourth class year gave me, "Drop!" Third class year gave me, "Once before Christmas" and Original Raiders. Second class year gave me, "Sweet," and "Let's go to Florida." Firstie year gave me my Camero and "Guess what?" — Quotable Quotes Okay, 5 and 2

KEVIN D. BROOKS
KANSAS CITY, MO. "MR. DATE"
INTERNATIONAL AFFAIRS

I came to USAFA to have some experiences I couldn't have anywhere else. I didn't enjoy a lot of them, but I had them. Thank you sir, may I have another.

DAVID ALLEN COURCHENE
SPRING HILL, FLA. "COURSH"
MANAGEMENT

Todd, it's 11:04 p.m. . . . I guess that concludes this all-nighter! It's been great having Todd as a roommate all four years. Also, without Tricia my time at the Academy would not have been so fun and exciting. The Academy has been a great experience and now on to future challenges. Hope you come visit us in Florida, Todd and Karen.

JOHN PATRICK DEWINE
NORTH OLMSIED, OH
CIVIL ENGINEERING

ARTHUR DARRELL ESTAVILLO
SAFFORD, ARIZ. "ESTA"
CHEMISTRY

It's not over until — it's over!

ANDREW ELLSWORTH HART
WESTWOOD, MASS. "ANDY, ELLS-
WORTH"
ASTRONAUTICAL ENGINEERING

I don't know if I'll ever be able to really appreciate what I learned here. God knows I did enough — jumping, soaring, SERE, Nav trip to Bermuda. More than anything else though, my spiritual life grew here, and that's one thing that I will take with me for the rest of my life. I may have done terribly in academics and other areas, but I thank God for helping me through it all.



TARANTULAS TARANTULAS



DAVID PATRICK INGERSON
CLINTON, MICH. "INGERDOG"
BASIC ACADEMICS

"And whatever you do, whether in word or deed, do it all in the name of the Lord Jesus, giving thanks to God through Him."
Colossians 3:17

JOSEPH MICHAEL JOSE
PHOENIX, ARIZ. "HOSER"
CIVIL ENGINEERING

I've gone from four-five-dumb and Math 130 to Civil Engineering. I've gone from being summoned to appear in court during football practice to beating Notre Dame four years in a row. And from spending the night in the Fort Collins city jail to the Hyatt in San Diego. You can't tell me this place wasn't full of highs and lows.

STEVEN TODD KUENNEN
LARAMORE, N.D. "C.E. BUDDY"
CIVIL ENGINEERING

It has been an "interesting" four years, no doubt about that. I was a B.C.G. - wearing poster child, a "pot-smoking homo", a training sergeant, and a C.E. buddy. With a little help from my car, Les, and a lot of help from the best group of friends someone could live four years with, I managed to survive. It was real. Thank you, sir, may I have another?

BENNETT KARL LARSON
PORTLAND, ORE.
COMPUTER SCIENCE

Initially I came to USAFA to major in computer science and play basketball. I soon learned that those reasons were ill-fated. My G.P.A. stinks and ball was short-lived. What kept me here was my growing love for God and our country. I believe God wanted me here to meet the people I've met and to eventually serve in the Air Force. Only God knows what I'll do after graduation.
Seek Peace and Pursue It. Ps. 34:14

GREGORY JOSEPH McANDREWS
CLARINDA, IOWA "GREG"
ENGINEERING SCIENCES

From rendezvous to Shellagh's family truckster, we've had our little meetings. With Chemo's leg and Rich's bucket, we've suffered our share of casualties. But all in all, we made it through although the scene changed around us. For we changed too. For outside eyes, to keep the merchants happy. But amongst ourselves, when heads were turned, we kept the old traditions. When we come back, it'll be the same, for the motto will always live on. *Blue Skies*.

PAMELA ANNE REDDICK
CLEARWATER, FLA.
HUMAN FACTORS ENGINEERING

If I've learned anything in the past four years, it's how to step back, look at the Big Picture, and put things into perspective. And while I've yet to figure out why I showed up on June 28, 1982, I know exactly why I stuck it out. I never could have survived without my family and friends' support, my 16 Tarantula Big Brothers keeping me in line, and Tom's love, encouragement, and patience. Thanx!

BARBARA JEAN SPENCER
STATELINE, NEV. "BARB"
MANAGEMENT

In these past four years, I've found the strength to persevere and the determination to excel in whatever I do. More importantly, I've gained some wonderful friends, and I thank them, for it was their friendship that has made these years the most memorable ones of my life. And I thank you, Lisa — the memory of your hopes and your dreams has helped me find mine. May 28th is for you — it's OUR dream come true.

SCOTT DEHNER MARTIN
LOS GATOS, CALIF. "SCOTT"
AERONAUTICAL ENGINEERING

They promised me airplanes and great locations. They gave me one marine, two squadrons, ten roommates, a lot of useless books and a rubber name stamp. Was it all worth it? Ask me again in five or ten years.



TARANTULAS TARANTULAS



IVAN GERAARD THOMPSON
ST. LOUIS, MO.
ORGANIZATIONAL BEHAVIOR

The Academy has really meant a lot to me. I've become more open and I have made a lot of friends. Most of all I'm grateful because I became a Christian here. Thanks a lot to the support of friends, especially Bruce Wayne, the Batman, "Hawk" Hawkins, Joel Scott Speight, and David "Ingerdog" Inger-son.



ROGER DEAN THRASHER
TRANSFAR, PA. "ROG"
COMPUTER SCIENCE-MANAGEMENT

USAFSA, what a bargain! The opportunities and experiences were excellent. But most of all, there were the people. From the "maggots" to the "Lloyds", everyone was great. Good luck to all the soaring I.P.'s at UPT/ Euro-Nato. Note: Date for the next Kirk Odian Memorial Party is Homecoming, 1986.



JOHN FREDERICK VICKERS
TALLAHASSEE, FLA. "J.O."
BASIC ACADEMICS

"What in the world have I gotten myself into . . ." That was my only thought as I marched down the the Bring Me Men Ramp, 28 June 1982 for the swearing-in ceremony. Three years and four months later I will realize what I got into. There have been many good times and bad. I have seen a lot of people come and go. The most important things I will take with me are patience, self-confidence, courage, and honor.
Philippians 4:13 — Fortune Favors The Bold



MICHAEL RAYMOND WARD
PERU, IND. "MIKE"
ENGINEERING MECHANICS

Dear "Mental",
We all had a good time at the ring dining-out — what a great guest speaker, huh?
The Boys in the Band

LONNIE ALLAN WARREN
ALBANY, GA. "BELLE"
ENGINEERING MECHANICS

Only here, nowhere else. I'd never do it again, but I'm glad that I did. Yeah, beat'em. Thank you, sir, may I have another?



TODD CARL WESTHAUSER
CUDAHY, WIS. "T.C."
BIOLOGY

Dave, it's 11:04 p.m. . . I guess that concludes this all-nighter! It's been great having Dave as a roommate all four years. Also without Karen, my time at the Academy would not have been so fun and exciting. Overall, I enjoyed the Academy experience and hope to see Dave and Trish in Florida someday. Always remember that happy are those who dream dreams and are willing to pay the price to make them come true.
Soaring Instructor



LAUREL MELSEAN WITTENBERG
MADISON, WIS.
ASTRONAUTICAL ENGINEERING

I'll remember the hard times like Hell-week, Astro projects, and falling down a ventilation shaft. But I'll especially cherish the good times with Chorale, parties, the Ring Dance, and evasion squadron commander. What made those times great were the terrific friends who shared them with me. Though we've gone our separate ways, you'll always be special to me, '85 and '86 alike. I also couldn't have made it without my family. Thanks, folks!
Thanks God For A Dream Come True



BARNSTORMERS



SCOTT CHARLES BISHOP
BOERNE, TEXAS "BISH, SHOP"
ENGINEERING MECHANICS

I'm actually gonna graduate! All it took was a little help from my friends, a little more from my family, and an uncouth amount of all-nighters! Get me out of her! I
Life's A Bish



RICHARD WAYNE CHANCELLOR
RICHMOND, VA. "RICK"
GRADUATION

Life is a train ride from A to Z. There's no posted schedule, but when the whistle blows, you better be on or you'll never make the next letter.
Lord Guard and Guide



EDWARD CRAIG CHAVEZ
CALDWELL, IDAHO "ED"
AERONAUTICAL ENGINEERING

Without the encouragement of family and friends, I would have quit long ago. It's funny how our perspectives change throughout our four years here. Friendship, however, is the one constant you can always depend on. Now, on to bigger and better things.

MARK ALBERT CROSBY
DAVIS, CALIF. "CAOS"
MANAGEMENT

MACH!
What was once eight is now three
Mellow, Helpful, Casual
Don't, don't, don't you, forget about
me
Don't worry Frankie, we won't.

MICHAEL THEODORE FINNICUM
LEWISTOWN, MONT. "MIKE, RADAR"
INTERNATIONAL AFFAIRS

My Academy experience has led me
down many "Roads not taken." But
most of all the people around me have
helped me to stay on the path leading
me closer to God. Thanks everyone!
Remember, we can have faith as to
move mountains, but if we have not
love, we are nothing!
God Looks at the Heart!

JON FREDERICK GIESE
PENSACOLA, FLA. "RIPPLES, GUYZ"
COMPUTER SCIENCE

Look at that guy next to me . . . What
a . . . Oh, you mean I'm supposed to
say something serious? . . . profound?
Seriously, look at the guy next to me
. . . Look what he wrote!

STACEY ABE GOSS
KANSAS CITY, KAN.
BASIC ACADEMICS

I can't wait until five or six years from
now so I can appreciate this place the
way everyone says I'm supposed to.



BARNSTORMERS



CURTIS LAMAR GREEN
SAN JOSE, CALIF. "CURT"
HUMAN FACTORS ENGINEERING

Four years ago this time I could hardly
wait to taste college life . . . I'm still
waiting. Why does one stay here? We
will know how many licks it takes to get
to the center of a tootsie pop LONG
before this question is answered!
Thanks, Mom and Dad! "During your
times of trial and suffering, when you
see only one set of footprints, it was
then that I carried you." — Footprints



JAMES JOSEPH HAWKINS
CERRITOS, CALIF. "HAWKS"
AERONAUTICAL ENGINEERING

I'd like to thank my friends who encour-
aged me to try and change the things
that should be changed; and taught me
to accept the things that can't.



BRUCE THOMAS HELLEN
JACKSON, MISS.
ELECTRICAL ENGINEERING

I learned a lot, I just can't remember
what it is.



ANNE LOUISE JOHNSTON
MACON, GA.
MANAGEMENT

If someone had told me that I would
one day graduate from the United
States Air Force Academy, I would've
laughed in their face. But here I am
"fixing" to graduate. Looking back,
though, I am really happy I came here.
My friends helped me through, and I will
never forget them. And that's what I
will miss most. But if I had it to do all
over again, would I? Sure! Where else
can you get "paid" to go to "college,"
huh?

KIRK ALAN LEAR
CARY, N.C. "BAIT"
HISTORY

It was fun for a while
There was no way of knowing
Like a dream in the night
Who can say where we're going
No care in the world
Maybe I'm learning
Why the sea on the tide
Has no way of turning.
— Ferry



LATISHIE LEE MOONEY
LUBBOCK, TEXAS "MOON-UNIT"
AMERICAN POLITICS

Well, it's time to go and I'm sure CS-23
will be glad and happy because now
they know that Tish is finally getting her
own phone! And now I can keep my own
dog! Thanks Mom and Dad!!
Feb 12:11/



ROBERT EVERETT PARKER III
BERKLEY, MASS. "ROB, OPUS"
DIVISIONAL SCIENCE

After a while you begin to accept your
defeats with the maturity of an adult,
not the grief of a child. You learn to
build your roads on today — because
tomorrow's ground is too uncertain for
plans and futures have a way of falling
down in mid-flight. After a while you
learn that you really can endure, that
you really are strong, you really do
have worth, and you learn and learn,
with every good-bye you learn.
Thanks Gram and Gramp!



MICHAEL DAVID PIETRYGA
MILFORD, MICH. "TAIGGER"
HUMAN FACTORS ENGINEERING

Thanks Mom and Pops! How many
times did I call saying I wanted to
transfer to U of M?
To Mr. and Mrs. O,
Thanks for a place to crash on week-
ends and for including me into your
family. Grilled cheese anyone?
Who loves ya, Susan! Tons and tons?
Yes! Curtis, Croz, Veld, Kev, Klinkster,
Kev — Wanna Party?



BARNSTORMERS



KEVIN JAMES RAIMER
PUYALLUP, WASH. "KEN"
BASIC SCIENCES

Thanks to my parents, family, and
friends for keeping the fire lit. To
friends that will last a lifetime — thanks
for some very good times. To Frank
and Doug I dedicate my first jet solo.
Thank you for the happiness I remem-
ber you by and God bless. My motto
comes from Triumph: "Don't be dis-
courage, don't be afraid, you can
make it through another day. Make it
worth the price you pay!!
Make It Worth The Price You Pay

132 GRADUATES



GREGORY STEPHEN RAU
CENTER VALLEY, PA. "GREG"
OPERATIONS RESEARCH

Who says USAFA isn't full of good
deals? When I was in high school, I could
only dream of skiing Aspen and Vail,
going to Hawaii twice, and owning a
brand-new car. Now, I'm dreaming of
flying jets and touring the world.
Whenever in despair, I recall 1 Peter
5:7 (the Living Bible version): "Let Him
have all your worries and cares, for He
is always thinking about you and
watching everything that concerns
you."
Lord Guard and Guide



EDWARD JOSEPH RINKE
LEWISTON, MICH. "ED"
ENGINEERING MECHANICS

I've worked hard and I've played hard.
I came to USAFA to ski. I'm leaving here
for entirely different reasons. Tom,
Bob, Jon, Jeff and Anne I tip my hat to
you all — I'm out of here.



JEFFREY JOSEPH SMITH
WAXHAW, N.C. "SMITTY"
ASTRONAUTICAL ENGINEERING

As Mick Jagger said: "You can't always
get what you want." USAFA was
nothing I expected; but it was a lot
better than I had hoped. I'd like to
thank the Academy for the best friends
I've ever had. My ol' friend Mark
McCall always said the staff comes and
goes, but friends are forever. He was
right. One more Smith to go.

HUGH SCOTT VEST
INDEPENDENCE, MO. "HUGE"
INTERNATIONAL POLITICS

We have shared despair, encouragement, tears, and laughter. We are all so different in our lifestyles, backgrounds, and attitudes, yet we are so much the same. The Academy brought us together and now we must go our own ways. But we will always remain good friends. Thanks 23, one class of '86. I will never forget our four years! "With Wings As Eagles"

THOMAS JAMES WILLARD
TEWKSBURY, MASS. "TOM"
BASIC ACADEMICS

Why did I come to the Academy? Because I had nothing better to do. Why didn't I leave? Same reason. After 250 confinements and 175 tours, I can still say this place was worth it. The friends I have made will last my whole life. Would I do it again? No. Just remember "When the dog bites the purple bone, the wings of man will float."
He Who Hesitates Is Lost

JOEL DAVID ANDERSON
STROMSBURG, NEB. "J.D."
DIVISIONAL ENGINEERING

It's sure nice to finally have my car out of impoundment. No more class committees or acpro for me! I still don't see how they could expect me to have time for studying while I pursued my interests in pipes, stereos, and the red magnet. Well, I made it and it was worth it all. Many thanks to the folks back in "Boondocks", Nebraska for all the support.
Josten's LTM (LusTrium)



PHANTOMS PHANTOMS



JEFFREY JAMES BALDWIN
TREASURE ISLAND, FLA.
ECONOMICS

It seems like only yesterday-but as I post away from the wonderful world of make believe, I'm damn glad it's today . . . the first day . . . the rest of my life.



KIMBERLY ANN BAUMANN
FRANKFURT, W. GERMANY "KEM"
HISTORY-W. EUROPEAN AREA STUDIES

Dearest Otto:
Sorry to disagree with you, but women should be allowed into the Academy. It is with "your" deepest regrets that I inform you of my graduation as a lieutenant rather than an airman in "your" Air Force.
And for those who fight and die for it, freedom . . . the protected will never know



MARK THOMAS BEIERLE
WINDSOR, VT. "BIARELLI"
ASTRONAUTICAL ENGINEERING

"Two roads diverged in a wood and I, I took the one less traveled by." 28 June to 28 May, 3 years and 11 months. It went from BCT to BCT, with Drum and Bugle Corps and academics in between. I went from A.B. to Lee, and back to Alec. I'll never forget either. I made it Pop! But most importantly, thanks Mom, Dad, and Melissa for your love. So long, USAFA . . .
Two Roads Diverged . . .



EDWARD JAMES BREWER
SHEARILL, N.Y. "BREW"
COMPUTER SCIENCE

I've done my time and I've learned all I can from the Academy and now its time to move on. I want to thank all my squadronmates, especially those in my class, for being such good friends. I hope to work with you all again later down the line, you're a super group of people. Good luck to all of you in your future endeavors. Never give up on your dreams.
"No Major Dude"

GORDON SCOTT CAMPBELL
OLD SAYBROOK, CONN. "PEANUT
HEAD" ELECTRICAL ENGINEERING

In high school, my dad mentioned something about attending one of the academies. I nearly laughed at him. When I thought about it though, the Academy was perfect for someone who wanted an engineering degree and to serve their country. I've always wanted to fly and where else can you get all of those things, but here. I'll never regret attending USAFA. Besides I could've ended up in ROTC at a civilian school. Heaven Forbid!

GEORGE ELMER CHANDLER II
OSCODA, MICH.
BASIC ACADEMICS

Well, I'm finally going out into the real world after being an academic striver for four years at USAFA! Dad and Mom, thanks for the love and encouragement. It took leaving to realize that a person couldn't ask for better parents - luv ya! Mike and Kathy you've helped me grow in ways you can't imagine - God Bless. And USAFA, it's been real, it's been fun . . .
... and He will lift you up

LAWRENCE ANDREW COOPER
LIDO BEACH, N.Y. "ZING"
SPACE PHYSICS

"In a place where there are no men,
strive to be a man."
... Now for a breath I tarry . . .

LEE KEVIN DEPALO
COLORADO SPRINGS, COLO.
MANAGEMENT

The three things which helped me make it through my four years at the academy were a belief in myself, making the best of every situation, and keeping the big picture in mind. Best of luck to all of Phantom 86. Keep ridin' the storm out.
So Others May Live



PHANTOMS PHANTOMS



MARTIN LLOYD FLOURNOY
DEKALB, ILL. "MARTY"
COMPUTER SCIENCE

I am who I am, and that's who I'll be. Please don't try to change me, for it'll probably just anger me. Please remember when you're sad, please remember when you're glad, that I had a wonderful time with you. Be grateful my friend, wisdom is a priceless virtue. But remember, a wise man can reason away what a fool believes. Never forget your dreams and live, laugh, and enjoy the moment. God Bless.
It Only Takes A Spark



KIM DOUGLAS HAWTHORNE
OTTAWA, ILL. "KIM"
ENGINEERING MECHANICS

The challenging path to my gold bars was finally conquered by the encouragement of my family and close friends, and especially by the strength that God provided me. While at the Academy, I strengthened my belief that "I can do all things through Christ who strengthens me" (Phil. 4:13) With the future just around the corner, I'm anxious to serve my country in the Air Force, and continue being a soldier in God's army.
"Rejoice In The Lord"



DEBORAH LYNN JOHNSON
MCKEESPORT, PA. "DEBBIE"
HUMANITIES

In my four years here I've learned that sacrifices must be made in order to achieve the goals that I wanted. And if there's something you really want, go for it, because you only live once.
Sacrifice



WESLEY RAY JOLLY
DARLINGTON, S.C. "WEEZER"
AMERICAN HISTORY

The times have come and gone. We've loved and hated it, yet we're all better for the time we spent together. I've learned a lot in four years here and would do it all again. We kept each other going when times got rough. We laughed, cried, worked, played and made unforgettable memories. Cherish them, take care and press on. "It ain't quite the end, I'll just bid farewell till we meet again." Bob Dylan.

ALEC BRENT LEGG
QUINCY, MICH. "A.B."
CIVIL ENGINEERING

I will remember many people as I drive out the South Gate for the last time. Two people will stick out in my mind. My roommate of four years, Mark Belerle. Without him, there would be no graduation for me. Lisa Love, my fiancée, who will be sitting next to me. Without her, there would be no reason to graduate. Always remember, "That which does not kill me, only makes me stronger." - Arnold Schwarzenegger. "I wear the ring . . ."

STEELE RICHARD MACFARLANE
YORKTOWN, VA. "EDDIE"
MANAGEMENT

I left home with this advice from my dad: "Don't let the place get you down." After doing my four years, I can now add my own: "Don't ask what the Academy can do for you. What it can do, it will; the rest you have to get on your own. When I finally leave, I'll take with me a lot of great friends and special memories.
Made in USA

CHRISTOPHER DONALD MAXWELL
WHITTIER, CALIF. "MAX"
ECONOMICS

After my years at the Academy, I can say that I have learned what is important in life. For me, these are family, friends, and freedom.

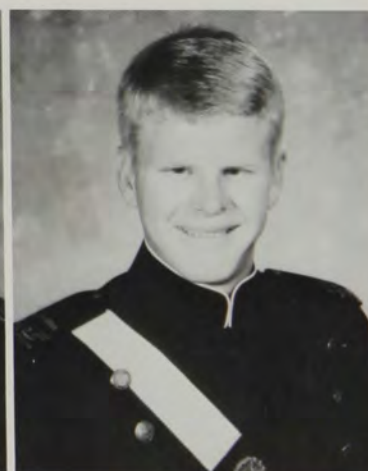
To my friends, always bet the trifecta, you deserve to hit the big one. I'll be looking for you all down the road, I hope to find you at the cashier's window, wherever it may be.
One is never finished . . .

TIMOTHY SHAWN MCDONALD
GOLDEN, COLO.
ASTRONAUTICAL ENGINEERING

I've found that if you're losing the game, and all else has failed, change the rules. Some would call that "gaming the system." I call it survival of the fittest.
. . . and touched the face of God



PHANTOMS PHANTOMS



KEVIN WILLIAM MCLUEN
SEATTLE, WASH.
MILITARY HISTORY

As we leave here at last I wish good luck to to my class and to the Wings of Blue, love to my parents, and much thanks to Nothing Special.
"Yeah, all your sickness, I can suck it up, throw it all at me, I can shrug it off"
... Jagger/Richards

ROBERT MIRANDA
VACAVILLE, GA.
HISTORY-EUROPEAN AREA STUDIES

When I grow up I want to fly jets. A big thanks to all my family and friends.
Elan!

JEFFRAY JON OLSON
GRAND FORKS, N.D. "OLE"
OPERATIONS RESEARCH

To all my Preppie classmates: Five years is too long! To all PTWOB members: Boogie till you bounce! And lastly, to all my other classmates: We all saw hard and frustrating times during our stay at the Academy, but we got through those times due mostly to personal drive and encouragement from each other. I'll never forget those hard times and I hope you won't either.
Reach for the Sky

PATRICK EUGENE POPPERT
SALTER'S POINT, WASH. "SAMMY"
BASIC ACADEMICS

"It's been real, and it's been nice, but I can't say it's been real nice." Thanks for being there, Mom, Dad, Mike, Mark, Pete, and Pam. I'd also like to thank all the little people who made this possible (Otto, Kim, etc.). Hey Mike - WE DID IT! "Let's just say I was testing the bounds of reality. I was curious to see what would happen. That's all it was: just curiosity." - Jim Morrison
"Keep Pushin"
I believe its time for me to fly

GEORGE GOBEL QUIRK IV
WILBRAHAM, MASS. "VECTOR"
ASTRONAUTICAL ENGINEERING

This was college? . . . To Willie: What more can be said? I'm sorry. I'll never forget you, I wish you the best of everything always. To the "T" in PTWOB: you were probably the only thing that kept me sane here. Some words to live by: shellagh, fly fast, clue, dock hard and take death grips, trish, turn 360 degrees and track, Pete, pull low, chunk, pack trash. Skies call . . .



ALISON LEIGH SMITH
NORMAN, OKLA.
SOCIAL SCIENCE

Dear Daddy, this is the note that I've never written but should of done long ago. I would have never made it through without your weekly letters of encouragement and advice. I hung in there and showed everyone what an Okie is made of. Four years of worrying is over now 'cause I have made it through and now wear the bars to prove it. Study hard. I love you dearly. Allison

I won't forget you



DAVID PAUL WIEGAND
MANHASSET, N.Y. "WIEGS"
MILITARY HISTORY

It was the best of times and the worst of times, that's how I'd sum it up. Never forget that the most important thing about USAFA is the people. I've made some life long friendships here and I'll cherish them forever. I'd just like to say that hanging on the Otter at 18 grand with Mike, MB and my best buddy was my kind of a good time. See ya in the RAF.

WHO DARES WINS!



ALBERT CLINTON WILLIAMS II
GRESHAM, ORE. "ALBY"
ASTRONAUTICAL ENGINEERING

To my family, thanks for giving me the guidance and support to make my dreams possible. To my classmates, thanks for making the past four years bearable. Best of luck. Don't lose your grip on the dreams of the past you must fight just to keep them alive. Survivor

So others may live



REDEYE REDEYE REDEYE



JOSEPH MICHAEL DIETZ
KING OF PRUSSIA, PA. "JOE"
AERONAUTICAL ENGINEERING

Strive for wisdom; stand up for what you believe; peer pressure brings you back to the mean; sacrifices are inevitable; pursue YOUR goals; and be satisfied with what you obtain . . . Drive fast and take chances.



VINCENT JOHN FECK
CONWAY, ARK. "VINNIE, COLT"
MANAGEMENT

As the pendulum swings, time changes. The pendulum has swung, my time has come. Luv ya Mom, luv ya Dad. "Take It Easy"



GARY GORDON FOSTER
CLOVIS, CALIF.
OPERATIONS RESEARCH

Life is like riding a bicycle - you only fall if you stop pedaling. Just remember, don't forget to ask where the brakes are. "Paydon, how's your dog?" Home by the seal

ANTON WILLIAMS I
W. C. "RUB"
WILLIAMS, ENGINEERING

family, thanks for giving me
love and support to make
it possible. To my classmate
for making the past four years
the best of luck. Don't lose
the dreams of the past
just to keep them in
your memory.

JEAN MARIE GARVIN
BEAVER, PA. "JEAN"
OPERATIONS RESEARCH

Four years of ups and downs and now the end is here. Thanks and love to my family, my sponsors, and my roommates whose constant love and support helped me to keep a positive attitude and bright outlook on life.
25

ROBERT PEARCE GIVENS
LOUISVILLE, KY. "ROB"
HISTORY

We have become a family. Our bonds have indeed been forged in fire. We have laughed, cried, loved, and hated. We will not remember, but only the good and the closeness at our ties. Our hardships have allowed us to come together. In parting, he who sheds his blood with me shall always be my brother.
Then Conquer We Must

BRADLEY DOUGLAS HARMON
LITTLETON, COLO. "BRAD"
INTERNATIONAL AFFAIRS

Just when you get to like the Academy, just a little, they send you somewhere else. Here's to it, and to it again. 'Til we meet again, in the basement.

LLOYD BATES JOHNSON III
WHEAT RIDGE, COLO.
ASTRONAUTICAL ENGINEERING

Norman Cousins says it best: "To be able to rise from the Earth; to be able, from a station in outer space, to see the relationship of the planet Earth to other planets; to be able to contemplate the billions of factors in precise and beautiful combination that make human existence possible; to be able to dwell on an encounter of the human brain and spirit with the universe — all this enlarges the human horizon . . .
The Stars Call To Me



REDEYE REDEYE REDEYE

EYE



ANNE MARIE LEY
BOSSIER CITY, LA.
ECONOMICS/INTERNATIONAL AFFAIRS

My four years here have taught me that you can do anything you set your mind to doing. Dreams can come true, and the only crime is expecting too little of yourself.

MICHAEL JAMES MARES
LAKEVILLE, MINN. "THE PLANT"
ASTRONAUTICAL ENGINEERING

If you sleep 12 hours a day, you're only here for 2 years.

MICHAEL JAMES McDONOUGH IV
CHAMBERSBURG, PA. "JIMWAH"
SPACE OPERATIONS

I wouldn't take a million dollars to do this again, and yet I wouldn't give a million dollars for what I've learned. I'm sure USAFA has changed me, hopefully for the better. I'll take many memories with me: studying, skiing, niking squids and grunts, and smoker's nights at Mitchell Hall. Along with these, I'll never forget my parents' patience, good times with my roommate, and my classmates in Redeye. May you all find happiness.
Sapientia Omnia Vincit

GARY GORDON MORRISON
OLIVET, MICH.
BIOLOGY

After choosing to graduate instead of playing baseball for my Dad, things turned out pretty good. Things weren't always so chipper, but I am glad I stayed. After that first night during BCT, I knew I had made a marginal choice. My life has been full of marginal choices though, like my M.G. and stereo. Finally, I would like my classmates to remember me as someone who couldn't stand to lose. I love you, Chris.
Sapientia Omnia Vincit

GARY GORDON MORRISON
OLIVET, MICH.
BIOLOGY

When the night comes and you
if you stop thinking, just rest
don't forget to call where you
are. Remember how a your dog
likes to be loved.

9
23

JAY MICHAEL MOSLEY
AMESBURY, MASS. "MOSE"
MANAGEMENT

This is a tribute to my friends so near, and to the family and friends so far, but both are so close. And this is especially for my parents who always said they wanted more for me than they ever had, but all I really want is to be like them, full of sacrifice, selflessness, and laughter. But after all these years, I can't forget my best friend "The Clam". Born in the U.S.A.



CHRISTOPHER ORTIZ
ROSHARON, TEXAS "ORTY"
AERONAUTICAL ENGINEERING

Life here has been a challenge during the past four years. The long nights made me wonder why I put myself through such agony. All along I knew the hard work would pay off. Now that graded reviews are a thing of the past, I can honestly say that the payoff is sweet. I've made it!!! But I thank God that it's over, "Cause Buddy I've had enough."

Vaya Con Dios



MICHAEL JON RARICK
READING, PA. "M.B."
ELECTRICAL ENGINEERING/COMPUTER
SCIENCE

From the great Don Domkowski, "The sooner you fall behind, the more time you have to catch up." He's craaaazy! I hope to come back here in twenty years and be proud to say that I started the "Flashers". I also hope to see PTWOBS doing it from 18 grand. "Check your pins and do one more vu for me..." I'm outta here!
Boogie 'Til You Bounce



ANITA MARIE RAVENELLE
BEDFORD, N.H. "RAVS"
BIOLOGY

The sentence is over... despite the sense of imprisonment the Academy seems to induce it's been an incredible four years. Somehow I've managed to leap all of the hurdles to graduation. It's all in your attitude and thanks to my friends, parents and a certain member of the class of '85 mine weathered the storm. They made long days bearable and weekends outrageous. After all, fun is of the utmost importance. That's all I've got!



REDEYE REDEYE REDEYE



TOMISLAV ZLATICH RUBY
LOS ANGELES, CALIF. "RUBES"
HUMANITIES

Probably the most important thing I've learned here was not my schoolwork, but learning about people, myself in particular. Laura came along and mellowed me out. The years started to turn into days as a secondclassman. Mark and Derek helped me make it to and through my senior season. I couldn't have made it without Steve and Jay. To what do I attribute my success? Derek Brown!
Lord Guard and Guide



JOHN MICHAEL SEPANSKI
HURST, TEXAS "SPANKY"
INTERNATIONAL AFFAIRS

If you want time to go fast spend it with good friends, blue skies, and 18 grand.
No Pain, No Gain



DANIEL CHRISTOPHER SHEA
ARNOLD, MD. "DRIFTWOOD"
MANAGEMENT

I'd have to be nuts to say these last 5 years have been fun but most of it has. The lacrosse team has truly been the bind that has held me together — very few people around here around here enjoy themselves as much of those nuts. Describing our trips on paper would be illegal — I guess now it's off to get my masters — probably in nuclear physics.



STEVEN BRENT SILVER
LAKEWOOD, COLO.
MANAGEMENT

Since there is no justice in the world, sometimes you just have to say, "What the heck!" and roll with the punches... Where's the justice?

STEVEN RICHARD SYMONS
SYLMAR, CALIF.
MANAGEMENT

Is it that time already? So much, so fast, so long. To my parents, who always nudged me into everything I always wanted to do. I'm sorry it took me this long to open my eyes. To my "wife" Jay, without whom things would have been a lot harder. To the "Clams", "Hogans" and all my other friends who were always there with open arms. Thanks for being you. "Born In The USA."
It's Time For Me To Fly

RENEA LYNETTE TOLIVER
MACDILL AFB, FLA.
MANAGEMENT

Enduring each trial and tribulation helped to make me a survivor. Life's path will not always be an easy path to follow, but each hardship can be overcome if one has the desire to succeed and a strong trust in God. Don't ever hesitate to take that next step, (however big it may be) for He is always there to support you along the way. Good luck and God bless you all!

ROGER MOORE VINCENT
COLUMBIANA, ALA.
ELECTRICAL ENGINEERING

The days still seem so long but the years have gone so fast. I wish I would have taken the time to say thanks. Without my friends, the love of my parents, and my faith in God, I couldn't have made it. I know, Dad, "Work hard, Son!" When the road of life gets rough, just lock the hubs and go! *Lock the hubs and go!*

GEORGE WALTER STILLMAN
NEW PORT RICHEY, FLA. "ZEB"
ELECTRICAL ENGINEERING

Just Part of It



BARONS BARONS BARONS



T. WARREN BEAGLE, JR.
ST. MARVS, GA.
AERONAUTICAL ENGINEERING

I fought to get in here, worked to stay here, and now I can't wait to leave. I just want to thank my family for believing in me the whole way and my friends for keeping me smiling and sane. Finally, I want to thank my Lord most of all. I can do all things through Christ which strengtheneth me.
Thanks Lord! Barons

RONALD MARTIN BAYANT, JR.
IVA, S.C. "RON"
MATH

From the begining, we were together. This was my roommate and fellow teammate, Mike Chandler. We'll never forget the "Bunksters", those long trials, and the promotion boards. My name is Ron, but somehow I got Ronnie while at the Academy. Let us not be weary: for in due season we shall reap if we faint not.

MICHAEL JOHN CHANDLER
WATERLOO, IOWA "CHAN"
AERONAUTICAL ENGINEERING

A special thanks goes to my wonderful parents. Without their continued support and love, I don't think I could have survived at USAFA. Looking back, I remember many difficult times, but also many good ones. Playing football with the Falcons is something I'll cherish for the rest of my life. Our accomplishments are a credit to the entire team. Best of luck to my friends, and especially Ron who stuck with me for four years.
A ride on the wild side

SEAN DAVID EDWARDS
MERCER ISLAND, WASH. "SPACE"
POLITICAL SCIENCE — LATIN AMERICA

AF BIRD lives on, Moon Unit gone forever. Special thanks to Mom, Dad, Delaine, Tony, Chris, Art, Phung, Ross, and Monica. Good friends are hard to find, and you're some of the best! Memories at Breckenridge, Notre Dame, Saylor Park, and the Wild Kingdom will last forever . . . "I will lift up mine eyes unto the hills, from whence cometh my help. My help cometh from the Lord, which made heaven and earth." Psalms 121:1-2

BRUCE ALLEN ELLIS, JR.
SAN DIEGO, CALIF. "BREWSTER"
BASIC ACADEMICS

I'm third!

MICHAEL MARTIN HALE
NEW YORK, N.Y.
MANAGEMENT

There are a lot of people I would like to thank, especially my parents and sister and grandmother and Franz Kafka and choir and Samuel Beckett. To all the people in my squadron who put up with me for four years thanks to you also. I really like you people. Remember to always keep smiling. The people in the Management Department were the best. Someone is going to write a great book about this place. Peace.

KENNETH RUSSELL HUBBARD
POLLOCK, IDAHO
MANAGEMENT

"Write your diary so that when you are lying on your death bed you won't have to tear any pages out of it." General Springer
Always continue the search for what is right, and when you discover it have the personal courage to follow through with your decision, for in the end you must ultimately be able to answer to yourself. The strength of your character will be derived from this personal commitment to integrity.



BARONS BARONS BARONS



HAROLD HUGULEY III
LAS VEGAS, NEV. "H-MAN"
OPERATIONS RESEARCH

This has been an experience that I'll never forget!



JUDITH MARIE HUPP
NEENAH, WIS. "JUDY"
MECHANICAL ENGINEERING

And now these three remain: faith, hope and love. But the greatest of these is love.



PHUNG DUC LE
MOUNTAIN VIEW, CALIF.
ELECTRICAL ENGINEERING

To be born free is an accident;
To live free is a responsibility;
To die free is an obligation.
Thanks Lord! Barons



CHRISTOPHER MICHAEL MANOCCHIA
GREENVILLE, A.I. "MANIAC"
AERONAUTICAL ENGINEERING

I cannot thank all of you personally here, but my thoughts are with you. Thanks to my family and friends, to those who wrote to me, and those who just thought of me. Thanks to Phung - you should be canonized for putting up with me. But the ultimate thanks goes to my God. He is always with me; without Him, my success is hollow. It's been a long, hard road. I'm glad we've made it!
VENI, VIDI, VICI

ANTHONY MONTERO
WHEATLEY HEIGHTS, N.Y. "GOOSE"
ENGINEERING SCIENCES

"Yes, but at what cost . . ." - Sarek.
Good times with good friends are my
most precious memories.
Space, Maniac, Skif, Phung- although
I didn't learn to ski, I learned: pain and
healing - Breckenridge style, wild life
photography, and four-wheeling in a
Pinto. "You'se guys" are family -
thnx, for making it bearable, Yvette
- for always being there, my family - for
the support I needed. God bless. Long
live Anthony, Providence, and Sean -
SERE studs, forever.
Alis Volat Proprils

ROGER EDWARD OERTEA
CHICAGO, ILL. "OERT", "BIG O"
POLITICAL SCIENCE

One motorcycle accident. So what? I'm
the product of a permissive society.
Heck, we're all bozos on this bus. The
big game's over; now we play by
Roger's rules. "I may be going to hell
in a bucket Baby, but at least I'm
enjoying the ride." Well I guess they
can't revoke your soul for trying!
Thanks and love to the Stunjos,
Durantes, Grateful Dead, and Family.
Nothin' left to do but smile, smile, smile.
What a long, strange trip it's been

KEITH EDWIN MCCOY
HUNTSVILLE, ALA.
BIOLOGY

To people who can make you laugh and
make it bearable, to friends, to the
Bunksters, thumbs up.



BARONS BARONS BARONS



ERIC MICHAEL PHARRIS
CENTERVILLE, TENN.
MANAGEMENT

Four years have brought us close
together. And you know, in the end,
the people you meet and the friends
you make are really the only things that
make this place worth the trouble. With
86, an era at the Academy has come
to a close. And I'm proud to have been
a part of that era.



LELAND GLENN SCIFERS
SEATTLE, WASH.
BASIC SCIENCE

They are surely to be esteemed the
bravest spirits who, having the clear-
est sense of both the pains and
pleasures of life, do not on that
account shrink from danger. The pur-
pose behind some of the things we've
gone through hasn't always been clear
to me, but now, looking back, I can say
I'm glad we did them. Never turn away
from an opportunity to test yourself.
To the stars



GREG ANDREW SEMMEL
NEWTOWN, PA.
MECHANICAL ENGINEERING

Thanks to all my family and friends who
made this place bearable. Time to get
on with a real life.



KEVIN BARDON TIBBS
SANTA MARIA, CALIF.
BASIC ACADEMICS

"You can't always get what you want.
But if you try sometimes, you just might
find, you get what you need." - Rolling
Stones
You got the fever, I got the cure

DARREL ROBERT WATSEK
ROY, WASH. "DOCTOR"
CIVIL ENGINEERING

Of the last four years, it'll be the good times with my friends that I'll remember the most. Thanks and good luck, Barons

JOE NATHAN WILBURN
COVINA, CALIF.
POLITICAL SCIENCE

When science, figures, philosophy and reason failed, I guessed. Thanks Dad, Mom, the Gores, the Smiths and Lorena for helping me make the guess a good one.
This ring cost too darn much

JOHN JACOB ZIEGLER III
EXCELSIOR, MINN. "ZIG", "KABUKI"
POLITICAL SCIENCE

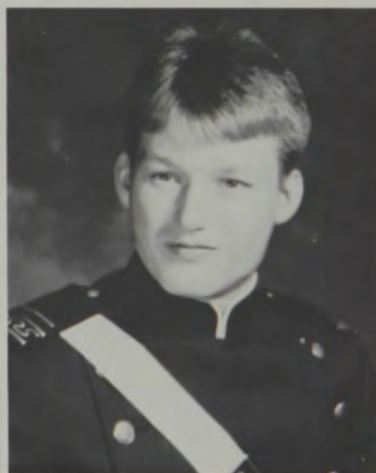
I can look back and see that we've really come a long way, made friends and then grown apart, seeing that the true friends will be forever. Steve, Jon, Tim, falling back to you has meant a lot. Building a tradition in Falcon Football with all the guys has been a highlight. Those guys play like animals! Folks, you've taken some pain, but continued to support, thanks, Ralph and Bull, keep watching and guiding.
The rest is all up to us

ANTHONY JOHN FRANCIS ZUCCO
COLLEGE POINT, N.Y. "JOHN FRANCIS"
INTERNATIONAL AFFAIRS

The place is everything and everything has its place. So where does this place fit in. It really doesn't matter if you look at this place in terms of wafobobs. What counts are the friends and good times or bad times that we all had together. I'll never forget any of them. Well, thanks Mom and Dad, all my friends and God. I wouldn't have made it without your help.
Barons, live while you can



BARONS BARONS BARONS



DARREN LEE ZWOLINSKI
HIGHLAND, CALIF.
CIVIL ENGINEERING

Thanks to Mom and Dad for all their support and the Bunksters for making life a little easier to handle. Contrary to popular opinion, the good times did outweigh the bad. Good luck to all.

JAMES LEROY ANDERSEN
ORLANDO PARK, ILL.
BASIC ACADEMICS

LORI ANN ANGELILLO
TUCKAHOE, N.Y. "LORI"
MANAGEMENT

I tried to do the best at everything I did. At some things I succeeded, at others I didn't. I learned the most from those I didn't. My goal in life is to be happy with myself and what I'm doing. And then maybe I can make others happy too. I want the people special to me to know they are appreciated and loved. To little Joseph, who occupies a special place in my heart.

JAMES MICHAEL BONN
HORSHAM, PA. "JIM"
MANAGEMENT

The experience didn't have to be as hard as I made it. Thanks to all my friends for making the bad times shrink to insignificance and the good times possible. When all else fails, just remember: somewhere in the world, the lounge is always open! If I could share my life with you.
Somewhere in the World

WILLIAM HENRY BOSKING III
ALEXANDRIA, VA. "BILL"
ASTRONAUTICAL ENGINEERING

I'd like to thank Johnny Carson, David Letterman, and the entire crew of the U.S.S. Enterprise for keeping me awake long enough to finish Astro labs. The Intel and GP-G are Russian plants designed to frustrate the development of engineers in the U.S.
William Henry Bosking

MICHAEL ALAN BURKLUND
MILFORD, MICH. "MIKEY"
INTERNATIONAL POLITICS

Always an ending
Always a beginning
But never a pause
The circle goes on
And as I pass on another
Shall take my place.
God bless all those who hold a special place in my heart, for all your support, I love you all.
Always, Always, and Never

MARK WALTER CANTRELL
HOLBROOK, ARIZ. "GROG"
MANAGEMENT

I got by with a little help from my friends: Airshark, Clue, Lumberjack, Boo, Tweet, and of course Whimps. Good luck to all of you. I only have one thing to say to the PTWOB's: "Boogie till you bounce."
PTWOB Blue Skies



THUNDERBIRDS THUNDERBIRDS



SHAWN ROBERT FLEMING
PINCKNEY, MICH.
ASTRONAUTICAL ENGINEERING

The eagle was once nothing but an egg, but what would we know about the nature, the meaning, the possibilities of that egg had we never seen the eagle soaring in splendor against the sky? Watch for me!

SHELLEY DENISE HARSH
EATON, COLO.
WESTERN EUROPEAN HISTORY

Thanks to John, Geoff, Jerry and the guys in choir for all of your caring through the hard times. We had a lot of fun. I pray for God's blessing on all of you. I love you Dad, Mom, Shane, Shad and my whole super family. "Bright eyes gladden the heart." Prov 15:30.
Isalah

GERALD GEORGE HEIKKINEN, JR
BILWABIK, MINN. "JERRY"
PHYSICS/RUSSIAN

People tend to value most what they work for the hardest. That's why I loved it here so much. The Academy challenged me like nothing else ever did, and I'll never forget it. My thanks and best wishes go to the T-birds of '86. You're all the greatest.
Duty, Honor, Country

GEOFFREY HAROLD HILLS
TACOMA, WASH. "GEOFF"
ELECTRICAL ENGINEERING

To Jerry, Shelley, Shawn, and Steve.
True friendship knows not the limita-
tions we call time and space, it is a
bond that transcends all limitations.
Overcome the limits of space, and all
that remains is here; the limits of time,
and all that remains is now. Though we
go our separate ways, we can never
be far apart. Always here and now, our
friendship holds us forever near. Good
luck and God Bless.
Be . . . Dream . . . Live



BLAKE EDWARD KANNARA
NAPA, CALIF.
MANAGEMENT

Living here is constant frustration.
They get you down and kick ya - and
then they laugh. I have to believe the
only reason I made it through is
because of friends, family, and Scan.
Some day I hope I can look back and
say it was all worthwhile.
That's Life



KYLE SCOTT KINGSFORD
CEDAR CITY, UTAH "KYLE"
BASIC ACADEMICS

It's been a long five years. I would first
like to thank Mom and Dad, I'm truly
blessed to have parents like them.
Thanks to all my friends and relatives
who helped me get through this place,
especially the fellas on the Falcon
Football Team who made me feel like
I was part of the team. A special thanks
to someone whom I'll never forget and
I know I'll always be watched over -
thanks Bull.
A Country Boy Can Survive



STEVEN LLOYD KWAST
LA MIRADA, CALIF. "STEVE"
ASTRONAUTICAL ENGINEERING

On wings of love
My heart can learn
To know myself
And love in turn.
Know Yourself - In Balanced Flight



THUNDERBIRDS THUNDERBIRDS



ROBBIE DALE MARTIN
CANDOR, N.C.
BASIC ACADEMICS

Sift through everything before you find
the truth. Once you know the truth,
your next action will be clear to you.
Hold on to your dreams, for sometimes
this may be all you have. Never accept
a no win situation, if it develops, then
change it.
Duty, Honor, Country



CATHERINE MARY PATTON
PEORIA, ILL.
BASIC ACADEMICS

Although Academy life for me has been
a struggle through probations,
boards, and summer ac, I'm glad I stuck
it out, 'cause I think I've learned what
I was supposed to. There are many
firsts and friends I take with me. Ma
and Dad, thanks for all the love and
support. You too, Beth, Matt, and Al.
Don't forget . . . Those who dare . . .
truly live! And . . . The NEST will never
rest! Christ is Risen.



RUSSELL NORMAN REILING JR
SARASOTA, FLA.
HISTORY



MATTHEW GARBER SANNING
GOSHEN, KY. "BOO"
MANAGEMENT

To the fellas and the team:
Only we know the real stories, let's
keep it that way. Toast the Bull
because he's still here. And above all,
never forget the team motto. I'm
almost pinned. EFS.
And the Obvious Answer Is . . .

REID GARET SKINNER
SALINE, MICH. "CHIP"
MANAGEMENT

You never know how great an opportunity is until you are separated from it. Thank you General Scott for making the correct decision. Thank you Coach Robison. Thank you Captain "A". Thank you Dr. and Mrs. Stake. Thank you AJ, TC, Eric, and John for being the caring friends that you always are. Thank you Mom, Dad, Gary, Diane, Scott, Sheila, Buck, and Ruth for always believing in me.
Lord Guard and Guide



WADE ANTHONY TVETER
BILLINGS, MONT. "TWEET"
PHYSICS

Well, fellas, we made her. It just goes to show, "A country boy CAN survive". Boo, Grog, Whimpy, Bull, Chip, and Frank B.: thanks for all the great times. Mom and Dad: thanks for all the help. I wouldn't have made her without your support and advice. And to my second family, Mr. and Mrs. Bullard: this wouldn't have been the same without you. Thank you. And the doctor said it would kill the ordinary man.
And I said "Why Not"



ANGEL LUIS VELAZQUEZ
FRAMINGHAM, MASS. "ANGELO"
ELECTRICAL ENGINEERING

"It all seemed so stupid it made me want to give up, but why should I give up when it all seemed so stupid." The four years here seemed to pass quickly. However, going through them took forever. I've met many people and made friendships that will last a lifetime. I know I won't forget. Was it worth it? We'll see. '86 Pride that Sticks!
27 Thunderbirds



LARRY JOE WALKER, JR.
WINTER GARDEN, FLA.
HISTORY

It didn't really turn out to be that big a deal. Life here was merely the adverse side of fantasy. Time to fly. Long live Smokey.
So others may live



THUNDERBIRDS THUNDERBIRDS



JAMES LEE ROY WERTZ
BELLEVILLE, MICH. "BO"
SPACE PHYSICS

Occupation obsession: Mommy say: "What do you want to be when you grow up?" Little boy say: "I wanna be an astronaut." Mommy say: "Don't let your dreams go to your head. Try something more down to earth instead." Passing by the rings of Saturn, contented smile upon his face, determination came to pass - one major milestone in the race.
... for believing in me Stef
The Dream



CHRISTOPHER FRANCIS ACKERSON
COUNCIL BLUFFS, IOWA "ACK"
MANAGEMENT

"I am destined to perform a great work, yet, through the tempestuous intensity of my life I will remain that noble spirit who loves with the breeze and walks with the tempests." There's no way to describe the bonds that we've made over our four years, deep friendships, ups, downs and the laughter. Thanks Pies. When all the Goblets are in, a lone Magpie will charge his chalice and he'll remember ... onward, skyward with bravery.
Thanks Bri



MICHAEL DODDS BALFANY
BURNSVILLE, MINN. "BALF"
DIVISIONAL ENGINEERING

All the years I have wondered about my life and its direction bring to mind an image of a small boy gazing in awe at a brilliant white streak that crossed the sky. Now all those years of victory and failure, good times and bad, all building me for a distant time and place seem to be coming to fruition. For flight more than just my love and life, it is my destiny.
Flight is my destiny

GEORGE MICHAEL BEARE-DREVER
MONTEVIDEO, URUGUAY
ELECTRICAL ENGINEERING

On sailing world-bound from the Academy I can say these have been a great four years, but I wouldn't go through them again. Thanks to a great team of guys, the Uruguayan made it. There is no way I could have done it alone. Thank you, Pies; I'll never forget my first lessons of slang during BCT at the Copacabana. May God guide and protect us as our paths now separate. Hasta pronto.
Uruguay Patria Querida

MARK JAMES CROWDER
LOVELAND, COLO. "CLAM"
ELECTRICAL ENGINEERING/COMP SCI

Often situations will be beyond our control. Since I've been here I've learned to prioritize: sleep, weekends, 21-Club, study (if there's time). Some great things have happened to me here, I met the best bunch of guys I'll ever meet, I got married, and I became a paratrooper. Life's too short to take seriously. Thanks Mom and Dad, I would never have made those first years without your love and support. Onward, Skyward, with Bravery.
Postremus Classis

MICHAEL EDWARD DAVIS
OLYMPIA, WASH. "LUMBERJACK"
INTERNATIONAL POLITICS

It's been quick but not painless. The only thing that made this place bearable was the good friends I've made and the outstanding people I've known. Thanks Ack, Fuzz, Grog, Match and Clue.
We'll fight in the shade"

EDWARD JOSEPH FACISZEWSKI
DENVER, COLO. "FUZZ"
HUMAN FACTORS ENGINEERING

I'm in, and I'm sweet.

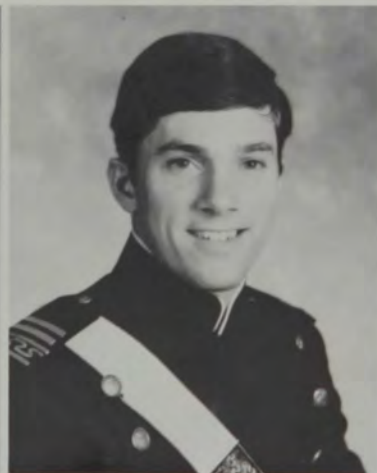


MAGPIES MAGPIES MAGPIES



ROBERT EUGENE FRANKLIN
WACO, TEXAS
PHYSICS

Only since we've been together, have I really learned what true friendship is. Pies, you're a great group of guys. I'm glad I was able to spend the last four years with you. And I hope all you freefall weenies that I've lived with remember that airborne is the only way to jump out of a plane. Long live Texas. And, Mom and Dad, I couldn't have done it without you. Onward, Skyward, with Bravery.



KENNETH KARL KNIGHT
HUMBLE, TEXAS
CHEMISTRY

Onward, Skyward, with Bravery. Over several weeks, boys are turned into men. We steadily grow to become future doctors, pilots, and more, for the Air Force. And though pressure may arise, the Academy has prepared us to not only survive, but also to perform well. Nonetheless, and above all, we must know what we live for if our lives are to have any meaning.
Philippians 4:13



RICHARD DOUGLAS MCBEE
PENDLETON, ORE. "RICH"
MANAGEMENT

I bid farewell happily yet sadly. Five years of laughs and tears I leave behind. I will always remember my friends, how they helped me over the tough times and were there when I needed them. To my classmates I wave my red ascot, to my brother Pies, I lift my silver cup, a job well done. Never let the bad times bog you down, remember the good always, look forward to the future. Good luck and God's speed.
CS-28



ROBERT PETER MCCLOY
COLORADO SPRINGS, COLO. "ROBO"
HUMAN FACTORS ENGINEERING

It has been a long five years, but I don't regret it: Ken, Dave, Guls, Freese, Rich, I love all you guys. I don't know what I would have done without all of our good times. Bones, there is a special place in my heart for you now, and forever. Mom, your support and love mean everything. It was all for you Dad, I hope I didn't disappoint you.
All for you Dad

WALTER MIGDAL
GARDENIA, CALIF. "WAMPY"
CHEMISTRY

Onward, Skyward, with Bravery. You've got to take what you can from each day. You're not trapped by your past for your future lives on. Take advantage of each beautiful day. Life is too full of hassles, people with gripes and chemistry exams, but if you open your eyes and smile awhile God will lead the way, which will hopefully be to UHT. God bless you, Mom and Dad, for all your support that others may live

STEPHEN JOSEPH MIHALIK
PATAGONIA, ARIZ. "RENO"
GEOGRAPHY

Onward, Skyward, with Bravery. The kid from Patagonia made it! Thanks to my compadres in 28, you guys have been the best on our way to hell and back. I'll always remember the good times and never forget the bad. Hey Walt and Z-man: RECONDO! Rich, how about that Fishing Club? I give thanks each day for my family and friends. Jesus, meek and humble of heart, make my heart like Your heart. "Gone Fishin'"
All for The, O Sacred Heart of Jesus

JON ALLEN NORMAN
MARCELO, LA. "STORM'N"
MILITARY HISTORY

Four years ago, all that I could do was to think about coming to the Academy, now all I do is think about leaving. I'll always cherish the friendships that I have made. I owe my career to my family, my friends and to my roommate Mike; without them I never would have made it through here, thanks P.C. . . . when I'm gone the FAN will stay. Onward, Skyward, with Bravery, forever!
Storm'n, OSWB

MICHAEL ANTHONY PIPAN
FALLS CHURCH, VA. "PIP"
CHEMISTRY

Four years can go by mercifully quickly. I'd like to thank my family and friends for their support, and Sue for three great years (and more). Most of all, thanks to my roommate who helped me keep my sanity and perspective - take a bow, Jon. Memories are great but it's time to move on - Onward, Skyward, with Bravery!
OSWB 28 Fly Fight Win



MAGPIES MAGPIES MAGPIES



ROBERT ALAN RICKERT
MARIETTA, GA.
AERONAUTICAL ENGINEERING

After four years of blood, sweat, and tears, I think I've finally figured it out . . . and no one said it better than Alfred Tennyson. "Theirs not to make reply, theirs not to reason why, theirs but to do and die." Onward, Skyward, with Bravery.

DONALD HENRY AIDOLF, JR.
PHILADELPHIA, PA. "DON"
SPACE SCIENCES

28-86 OSWB

JON ALAN ROOP
FLINT, MICH. "ROOPSTER"
CIVIL ENGINEERING

Onward, Skyward, with Bravery. I've been able to meet the greatest bunch of guys around. We've gone through hell together and turned out to be some of the best. I gotta thank Michele, with out her life would be empty. Thanks to my mom and dad, two of the most loving people, and I thank our Lord. And, by the way, anyone have a quarter for Don?
Trust in your heart

MICHAEL ANTHONY SOLORIO
LAS VEGAS, NEV. "MIKE"
HUMAN FACTORS ENGINEERING

Onward, Skyward, with Bravery. If God is on our side, who can ever be against us? Be strong! Be courageous! Don't be afraid of them! For the Lord your God will be with you. It's time to soar guys. Mom and Dad, I love you. Thanks for the confidence. Alicia, you were always there - I love you.
That others may live . . .

RICHARD DALE SORRELLS
DOUGLASVILLE, GA. "RICK"
MANAGEMENT

Thanks Mom, Dad, Mike, Steve and most of all the "pies" from 28. I stretched four long years into five and I never would have made it without you guys. We moan and groan for four long years, but everything is forgotten when the hat hits the sky. All I can say is USAFA will look a heck of a lot better in the rear view mirror. See ya in 20. Onward Skyward with Bravery. CS-28 USAFA '86'



CRAIG LAMAR STAFFORD
FT. LAUDERDALE, FLA. "LAMAR"
BASIC ACADEMICS

After spending what seemed like an eternal four years here at the Academy, I still can't believe I'm here. No one ever said it would be easy and it certainly hasn't been, but I wouldn't trade the experience with anyone. Through it all, the good and the bad, I've tried to make the best of it. Never quit. You can if you think you can. Onward Skyward with Bravery. Good Luck '86.



GARY MITCHELL WOLFE
MANTECA, CALIF. "HOLMES"
MILITARY HISTORY

Well, it's been real. A few good times, a lot of bad ones, a lot of confinements. I'll never forget the camaraderie of us training "Religious Zealots", "Mavericks of the Wing" in 28. I would like to thank two special people in my life, who, without their support during those first few months in a rugged environment of S.J. and morning runs, I might not have made it. This one's for you, Mom and Dad! *Freedom is not Free*



THOMAS FRANKIE ZIMMERMAN
PAOLI, PA. "Z-MAN"
ELECTRICAL ENGINEERING/HUMANITIES

Onward, skyward with bravery. By only having exceptional character and discipline, can we be effective leaders in the Air Force. Remembering, even amidst many extraordinary demands that will be placed upon us, we have a duty to ourselves, our country and to those we lead. Because until new generations have obtained long enduring discipline, can we feel confident in our country's future. These are true feelings for the Academy. *Trust in the Lord Always*



BLACK PANTHERS



ROBERT ANTHONY BARKOCY
PALATINE, ILL. "BARKS"
ELECTRICAL ENGINEERING

Remember me as a person who never expected more of others than I demanded of myself. I'd like to thank my family and friends for helping me through it all. I am proud of my accomplishments and every challenge I conquered. I couldn't have gotten the same personal satisfaction anywhere else. Fly the friendly skies.



MICHAEL CAREY BEHNE
FLORENCY, KY. "BEAN"
ORGANIZATIONAL BEHAVIOR

You make up your mind, you choose the chance you take
You ride to where the highway ends and the desert breaks
Out on to an open road you ride until the day
You learn to sleep at night with the price you pay . . .
Bruce Springsteen
If you can't laugh at it, you're taking it too seriously. To good friends, good times, breaking rules and getting dogged.
Michael Carey Behne



ADRIAN GEORGE BELINNE
NORTHVALE, N.J.
GENERAL ENGINEERING

"His nature was not remorseless, but to escape from a trap he has to act without pity" - Tennessee Williams
"Since everything in life is but an experience perfect in being what it is; having nothing to do with good or bad, acceptance or rejection, one may well burst out in laughter" - Long Chen Po

JOHN CHARLES BORDNER
DOWNERS GROVE, ILL. "JOHNNY B"
AERONAUTICAL ENGINEERING

In order to achieve something like this, I couldn't have done it by myself. With Faith in God and a little help from my parents, relatives, and friends, I'm proud to say I've made it through the most demanding four years of my life; thank you for your support!
Committment is Paramount

ROBERT THOMAS CARPENTER
VALDOSTA, GA. "CARP"
GENERAL ENGINEERING

Thanks to my family, friends for the letters and support. Pumpkin, I couldn't have made it this far without you all. Vinnie, usually always cool, "Big Guy" Barks, I'll miss you both. And everyone else who became brothers and sisters. I tried to make people laugh, humor keeps things in perspective. I'm sure you will all be very successful, but don't forget to have fun. Remember, Delta is ready when you are.

THOMAS GLEN CLEMMONS
BOLIVIA, N.C. "TOM"
INTERNATIONAL AFFAIRS

The friendships made here will never be forgotten. For Bruce, Newbs, and Chuck, thanks for putting up with me. To all my BSU friends, God Bless - you're very special to me. Thanks to the Political Science department - you made life more realistic here. Dondi, we made it! Carolina bound! Wherever life leads - Air Force, Ministry, Congress, or a "White House", God will be first! Remember priorities. Finally, Mom and Dad, I love you!

JOHN KEVIN DUNLEVY
LOUISVILLE, KY. "J.K."
OPERATIONS RESEARCH/MANAGEMENT

An unexamined life is not worth living.
- Socrates



BLACK PANTHERS



MATTHEW RAYMOND GEE
DEARBORN, MICHIGAN
GENERAL SCIENCE

Persistence and Faith



JEFFREY WAYNE HARTLEY
MESA, ARIZ. "JEFF"
MANAGEMENT

I'm glad I came to USAFA. I have met many good friends, and I have learned a lot about myself. I have learned to help others, and how to be an effective leader. I would like to thank my roommate for being a brother, my God and family for helping me through the rough times, and most of all to Michele for making me live and making everything worth while. I love them all.
With God It Is Possible



SCOTT JAMES HOWER
DENVER, COLO. "HOWIE"
BASIC ACADEMICS

A day could be so long, yet the weeks and months went by quickly. Always more laughs than heartaches and the friendships that grew are very special. "Some people see a change, some will remain the same, but all of them live their lives under the gun. Some say the road is clear, some say the end is here, they say it's a hopeless fight, but I say I gotta try." Michael McDonald.



PATRIC DAY JAMESON
AUSTIN, TEXAS "PAT"
MANAGEMENT

It would be easy for me to say I hate USAFA and the four years I spent here, but that wouldn't be quite fair. There was a lot of panic, fear, frustration, loneliness, sunshine (our favorite), and boredom, but all of these seem unimportant when measured against the friends who endured it with me. I love you all and hope to see you again "out there". Until then, take care, good luck, and have fun!
By His Grace, For His Glory

CHARLES MICHAEL JONES
WALNUTPORT, PA. "CHUCK"
MECHANICAL ENGINEERING

"You can achieve anything you want as long as you never lose sight of your goals."

Parents, Honor, Country



KIMBERLEY LEWIS
WHITE PLAINS, MD. "CHIM-BIMBLEY"
BIOLOGY

Best of luck to my sister Allison. I hope she makes friends as cool as mine; they're the best of friends I've ever made.



JEFFREY ROBERT LINSKENS
KIRKWOOD, DEL. "WAONSKIAN"
OPERATIONS RESEARCH

A good time was had by all.



DOUGLAS EDWARD MORSE
AURORA, COLO. "KIM-CHI/FISH"
POLITICAL SCIENCE

I will always remember the good. And I will soon forget the bad. I will forget how frustrating it is to be "committed to excellence." I will forget how lonely it can be with 4000 people so close. And I will forget the Dean's "other" list. But I will always cherish the many good people I've met and the very few close friends I am fortunate to have. It's been worth it.

The Goal Is To Be Happy



BLACK PANTHERS



ROBERT DALE NEWBERRY
FORT WORTH, TEXAS "NEWBS"
ELECTRICAL ENGINEERING

"Do not withhold good from those who deserve it when it is in your power to act" Proverbs 3:27
Cooperate and Graduate



ERNEST HENRY RODRIGUEZ
VICTORVILLE, CALIF "RODRIGO"
LATIN AMERICA STUDIES

Perhaps the most valuable assets I've gained here were neither taught in the classroom nor instilled "professional values". Instead, they were gained from the experience of living in such a competitive environment of over-achievers with some selling themselves out to get ahead. First, the key to life is happiness. Besides the normal sense, happiness means being satisfied with yourself. The second lesson being you must be true to yourself.



VINCENT SAVINO
SALISBURY HILLS, N.Y.
MANAGEMENT

"To give your goals your best shot . . . 110% 'till the end." That's all anyone can ask. The Academy has been a stepping stone to these goals and success. The experiences and friendships are ones I shall never forget, especially those shared with Carp, you were usually nice but always cool, and with John and Gary, "But who are we to say no?" Thanks to my family and friends for support and understanding. I made it!!!



MICHAEL DERALD SWIFT
SHERMAN OAKS, CALIF. "SWIFTY"
HISTORY/ W. EUROPE AREA STUDIES

Henry, Mom, Karen, Daryl . . . thanks for your love, help and support through four rough years. It's definitely been an experience! Best friends forever!
Happiness!

JAN ALEXANDER TAVAYTZKY
FEDERAL WAY, WASH. "TAV"
AERONAUTICAL ENGINEERING

My dream was always to go to Stanford. In high school, I got a call from Coach Trout to come play football. I didn't get into Stanford and found myself on a plane to Colorado Springs after an awesome trip to Hawaii. What a shock! I'll always remember the great friends I've met and all the things we did and or endured together. I hope to see you all at whatever star is your destination!

May the dreams never die . . .

MARK DAVID VIJUMS
MINNEAPOLIS, MINN.
ELECTRICAL ENGINEERING

It's been interesting! Through all the good and bad times I know I've improved myself as a person. Not many have those challenges at this point in life. It took a lot of work, but sometimes you just have to say "What the heck!" My family helped me out so much. Thanks, I love you all. Thank you Lord for the experience! "Dievs Sveti Latviju."

"I came to fly."

ANDREW BURON WHITE III
WINNFIELD, LA. "ANDY"
ELECTRICAL ENGINEERING

The only thing that comes to mind when I think about graduation is the last verse of the poem "The Road Not Taken" by Robert Frost: I shall be telling this with a sigh/ somewhere ages and ages hence/ Two roads diverged in a wood and I/ I took the one less traveled by./ And that has made all the difference.

SHELLY JO WILE
TEXARKANA, TEXAS "SHELLY"
POLITICAL SCIENCE/HUMANITIES

I guess I learned the hard way that there comes a time in life when you have to start doing things because you want to do them, not because other people expect you to do them.



BLACK PANTHERS

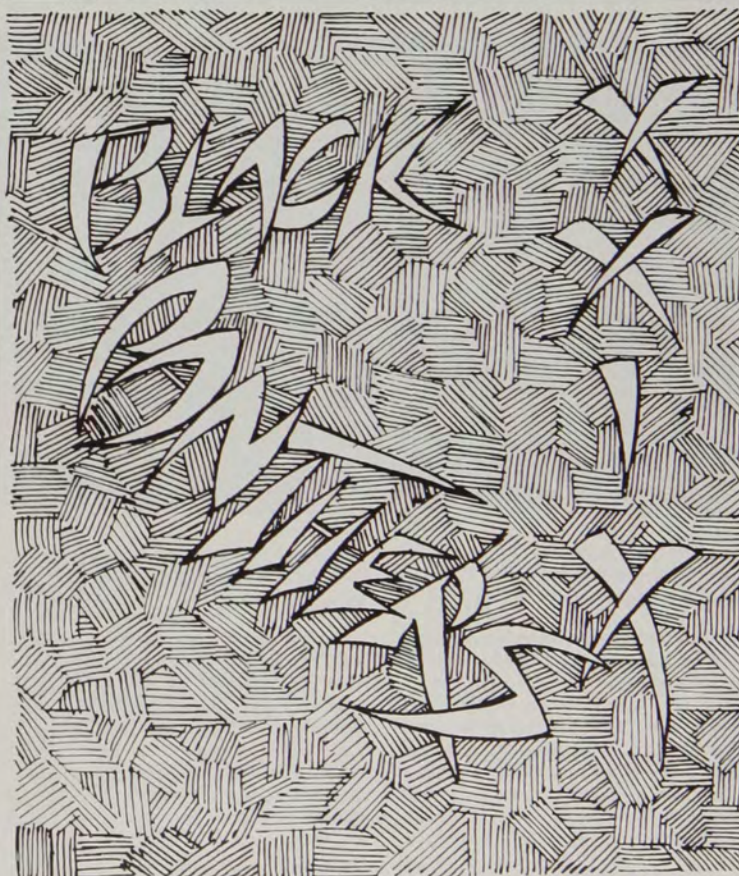


PETER LEONARD WILSON
FT. PIERCE, FLA. "PENCIL PETE"
LATIN AMERICAN STUDIES

To sleep, perchance to dream. "Jeffy, will you tell me a bedtime story?" I'd like to see an F-16 do that. Nicaragua libre, o morir.
I'm deeply concerned

YOLANDA MICHELLE WOOD
CARMICHAEL, CALIF. "YO"
LATIN AMERICAN STUDIES

Good Bye!



TY GARRETT ALEXANDER
MESA, ARIZ. "MAYNARD"
BASIC ACADEMICS

Thanks Mom, Thanks Dad. Thanks to J.D., John, Hoser, Fitz, Sluggo, Jim-Bob, Kenny, and the rest of The Boys in Thirty. The bad days have outweighed the good ones, and if it wasn't for the parties, bull rides, ski trips, and good friends, I probably wouldn't have made it. But who cares, let's go fly a jet. *Flirtin' with disaster*

DAVID WAYNE ALLVIN
SAHUARITA, ARIZ. "DAVE"
ASTRONAUTICAL ENGINEERING

Someone once said "Nothing worthwhile is ever easy." If I find out who that person is, I'll hunt him down and kill him. Thanks to my good friends and especially my very supportive family. If I had to do it all again . . . I'm not sure I would. But I'm glad I did it once.

ELIZABETH ODALIA ALMEIDA
APO MIAMI "LITTLE 'E'"
POLITICAL SCIENCE

"You have not lived until you have almost died. And for those who fight for it, life and freedom have a flavor the protected will never know." I thought I'd never make it. Thanks Mom and Dad. *I did it my way*



KNIGHTS OF THIRT



HUGH PATRICK BRENNAN
CARY, ILL. "HUGE"
MANAGEMENT

There are so many memories I'm going to take with me. A lot of them were good; some bad. But the best things I got here were lasting friendships. Thanks Neeg's, Roger, Hambone, Mic, Greg, Fitz, RJ and all the rest. I couldn't have made it without all your help. Good luck in whatever endeavor you encounter. Keep in touch. *Don't stop*



MICHAEL JOHN BURKARD
SHEBOYGAN FALLS, WIS. "MICK"
MANAGEMENT

I may have had more fun elsewhere, but I really did enjoy my experience here. The obvious bit about friends truly applies. Thanks especially to Hambone. The last two years were special. I know these friendships will last forever. Thanks to Pug and Joannie and the rest. *Thanks, Air Force*



PHILIP ARNOLD CELESTINI
HERNDON, VA. "WEENIE"
MILITARY HISTORY

Seems like such a long time ago I was a Basic in my underwear waving at the next Wing Commander. The rise and fall of the Ninja, I Hate Phil Celestini Club, Physics 311, all pale in comparison to jets. I love the friends I've gathered here on this thin raft. We'll erect a pyramid in honor of our escaping. This one's for you, Chuck. We made it. See you out there Goon. *Live your dreams*



JAMES JOSEPH CLAY
ALDERSON, W. VA. "JIMMY-JOE"
AERONAUTICAL ENGINEERING

I have been one of silence throughout my cadet career and I see no reason to change now. All I will say is thanks for the memories, thanks for all my friends, and may God watch over us all. *My home - West Virginia*

KENNETH PAUL HALE
LOGAN, W. VA. "KENNY G."
HISTORY

RAF Alconbury was the high point so to speak, right Fitz? What happens?? Good-bye to all my friends in the Physics department. Travis AFB has a ghost in every closet, along with Julia's party. If you can't be one of the Joint Chiefs, at least crush your enemy. See him driven before you, and listen for da lamentations. Flame rolled in off the plains of Kansas? Come on! See ya in a heartbeat.
Now who dies first?

GREGORY PAUL GILETTI
PHILADELPHIA, PA.
POLITICAL SCIENCE

I may have lost some battles, but I won the war.
Home by the sea

JAMES MARSHALL GULSVIG
CHANDLER, ARIZ. "JIM"
MANAGEMENT

I would just like to say one thing to all the people who helped me get through the Academy. "Thanks"

TIMOTHY FRANCIS FITZGERALD
ALISON PARK, PA.
BASIC ACADEMICS



KNIGHTS OF THIRT



SCOTT MICHAEL HAMMARGREN
SCOTTSDALE, ARIZ. "HAMBONE"
MANAGEMENT

Through all of the struggles, the time has finally come. The friendships from this place will hopefully last forever. Burk, thanks for all the support. Final farewell to all, especially all the geeks!
Scott Hammargren

ROBERT STEVEN HOLBA
LANSING, ILL. "BOB"
POLITICAL SCIENCE-AREA STUDIES

The nightmare is over!

TERESA KAY HOLLINGSWORTH
MILTON, FLA.
COMPUTER SCIENCE

Sometimes a shadow dark and cold
Lays like a mist across you road;
But be encouraged by the sight
Where there's a shadow, there's a light.

STEVE DOUGLAS HUGHES
BATON ROUGE, LA.
GEOGRAPHY

RANDALL TERRY JONES
CORPUS CHRISTI, TEXAS "ARCH"
MANAGEMENT

I had my doubts at first, but the end is here at last. Thou, through the thick and thin, The Boys could find something to laugh at, someone to cut on, or show the bright side of things — somehow, the good times, good friends, and classic trips will always be remembered. The '85 Falcons!
Randall Terry Jones

KENNETH MARK KIRK
ALEXANDRIA, VA. "KEN"
MATH

I have only just a minute.

KEITH ALAN CLARKE KUDLA
VANDALIA, OHIO
MANAGEMENT/ECONOMICS

I have nothing to say.

RICHARD EDWARD MEIER
FANWOOD, N.J. "RICK"
HISTORY

I must admit, it's been an interesting four years, from the early days of BCT trying to remember my name, to the heights of power as Table Commandant, withholding Delmonte's Best from those out of my favor. Power corrupts.

To the officers I've known, most of them, thanks for everything. To Thirty, you've been the best part of my life. My place is your place; look me up. I'll be the guy in the flight suit.
Josten's 10K



KNIGHTS OF THIRT



MICHAEL GERAARD NIGL
GILLINGHAM, WIS. "NEEGS"
AERONAUTICAL ENGINEERING

The day has finally come! My family, especially my parents, are the ones deserving all the credit and congratulations. I cannot thank you enough. Well it is over now, let's fly!
Nothing good comes easy

TIMOTHY PAUL PETRISHEN
STAMFORD, N.Y. "TIM"
ASTRONAUTICAL ENGINEERING

These have been the four roughest years of my life! Many times I felt like I was burning the candle at both ends and the middle too, and for what?! Most of the time the fruits of my labor were rotten. But I can say that I've grown from my experiences: my freshman year I learned to handle constant stress, and the Astro major taught me to live without sleep and a G.P.A.
God, Guns, and Guts

ROBERT OTTO RAU, JR.
GREENVILLE, S.C. "ROB"
ECONOMICS

Thanks to everyone back home for helping me through here. I wouldn't have made it without you. It's been interesting, it's even been fun, three times I think, but it's high time to get out of here.
"None Of Your Business"

JOHN ROBERT SCHLOSS
PORTLAND, ORE.
EAST ASIAN STUDIES

Two great things happened to me while I was here at USAFA: I met my best friend who would turn out to be my future brother-in-law, and I met Carolyn, my future wife. It was fun, but I am glad to be leaving. Aloha.

ERIC JAMES STEWART
MT. UNION, PENN. "STEWY"
ASTRONAUTICAL ENGINEERING

Is it really over? After a 1438 day party, I guess it's time to go to work. It would have killed an ordinary man! . . . God does not play dice.
Why?

JOHN BAISCOE TAYLOR
FAYETTEVILLE, ARK. "J.T."
LATIN AMERICAN AREA STUDIES

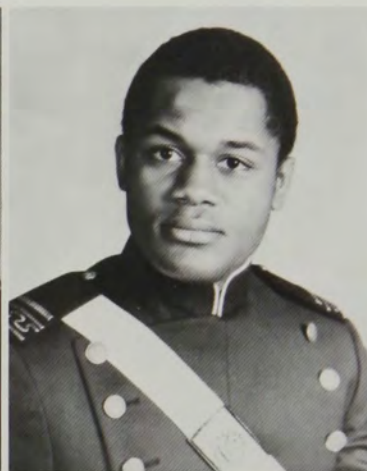
Go away!

JOHN ALLEN WILLIAMS
BALTIMORE, MD.
MANAGEMENT

. . . and the struggle continues.
It's A Secret

GEORGE WOLTZ POLLARD YORK
TULLAHOMA, TENN. "GWIP"
ELECTRICAL ENGINEERING

WHY?



GRIM REAPERS GRIM REAPERS



KIRK JAMES BERGGÆEN
GRAND ISLAND, NEB. "BERGGY"
CIVIL ENGINEERING

It has been quite a learning experience.
No, really



CHRISTOPHER LEMMEL BROOKS
MIDWEST CITY, OKLA.
BASIC ACADEMICS

First, define your loyalties and set your priorities. Then, when the time comes to make that ultimate sacrifice, you'll know what to do! Do it with all your heart — no doubts, no reservations; and people will respect your actions!
Heroes of Faith



JAMES CARL CARDINAL
TWO HARBORS, MINN. "JIMBO/
MOOSE"

It's been a long hard five years filled with some very happy times (ring dance, graduation) and some sad times (academics). Many times I wondered if it was worth it and how I could go on. But through the prayers, love, and encouragement of my Mom, Dad, and friends, to include a very special friend Lori, I made it! I learned that "I can do all things through Christ." Overall, the good times, especially the last one and a half years, outweighed the bad.

JOHN ALAN CMAA
SHARON, PENN. "CMAARJOHN"
BIOLOGY

After the Dean convinced me that I wasn't dedicated enough to be a doctor, the artist who got lost five years ago at the University of Cincinnati found time to make his presence known. From Hawaii to Saudi Arabia, I've seen more in four years than most people see in a lifetime. "No one appreciates something more than if he's worked for it", but good friends, Mom and Helen made it a whole lot easier.
"Easy doesn't do it"

TERRENCE ALLEN CASKEY
FENTON, DEL. "TEARY"
INTERNATIONAL AFFAIRS

It was an unforgettable experience, but I will try to anyway.

PATRICK JOHN FRAWLEY
BRONX, N.Y. "FRAWLZ"
FINANCIAL MANAGEMENT

Goodbye!

ROY JAMES FULLERTON, JR.
LIMESTONE, MAINE
MANAGEMENT



GRIM REAPERS GRIM REAPERS



NANCY GAVE GALLEY
ROCK ISLAND, ILL.
ASTRONAUTICAL ENGINEERING/POLITICAL SCIENCE

It's been a long time but I've finally reached my goal. I'm facing the world with a small lump of carved gold on my finger and a wealth of experience at my back.
Success comes from daring to begin



STEVEN ALLEN GREENE
COQUILLE, ORE. "BEANERMAN"
ELECTRICAL ENGINEERING

If you are feeling down and out remember this:
IT'S ALL A STATE OF MIND
If you think you're outclassed, you are,
You've got to think high to rise;
You've got to be sure of yourself before,
You can ever win a prize.
Life's battles don't always go,
To the stronger or faster man;
But sooner or later the man who wins,
Is the man who thinks he can.



THEODORE SAID HADDAD, JR.
FALLS CHURCH, VA. "TED"
CHEMISTRY

It was worth it because of Ne.
Never Again



ANTHONY JOSEPH HOGAN
PHILADELPHIA, PENN. "TONY"
HUMAN FACTORS ENGINEERING

Let every nation know, whether it wishes us well or ill, that we shall pay any price, bear any burden, meet any hardship, support any friend, oppose any foe, to assure the survival and success of liberty. - John F. Kennedy:
Inaugural address, 20 January 1961
Off We Go . . .

JONATHAN DAVID HORN
WAYNESFIELD, OHIO "JON"
GEOGRAPHY

"Pain, loneliness, hurting, loving, hoping, crying, wanting, caring, overcoming, happiness, defeat, frustration, dreaming . . . My God, I made it through.

To the best of times . . .

JEFFREY DWAIN MATCHAN
PELL CITY, ALA.
COMPUTER SCIENCE

To paraphrase Dickens, this Academy has been the "Best of times and the worst of times." How can you sum up in one paragraph a place that's given you the best friends you'll ever have and also taken away four of the best years of your life. If there's anything I'll take from this place it'll be the friendships . . . the rest just doesn't matter.

Skies Call PTWOB

MAURICE DEVON McDONALD
ANDOVER, OHIO "MO"
BASIC ACADEMICS

Going to school at the Academy is a job for any one person. You learn a lot, but you also give up many pleasures of life. In my opinion, everyone that completes the Academy is due the many joys of life and the respect of their fellow associates.

JOHN PATRICK MCLAUGHLIN III
ONTARIO, N.Y. "JP"
OPERATIONS RESEARCH/MANAGEMENT

To some it has only been four years, to me it's been an eternity. Without the support of my parents, family, and friends I couldn't have made it. To those who have helped me, I would like to say thank you. I would like to close with a saying which has guided me through the past years, "Nothing ventured, Nothing gained".



GRIM REAPERS GRIM REAPERS



STEVEN ERIK MCTIER
DEARING, GA. "HICK"
AMERICAN HISTORY

American by birth, southern by the grace of God.

CARLIN DUANE MYERS
LA CANADA, CALIF.
COMPUTER SCIENCE

I don't have any words of wisdom for anybody. Tolerating this place was as rough for me as the next person, I guess, but the experiences I've had are valuable and I'll remember them as well as the people behind them for the rest of my life. Do it again? Hell no! Duane Myers USAFA (Retired)

KENNETH JACQUES NORAIS
CARLISLE, PENN. "KENNARD"
COMPUTER SCIENCE

I can't say I'd do it again. There have been a lot of bad times with a few good times. I've met a lot of good people here. That's one benefit to this place. Rugby was great, school drove me nuts, and I have nothing to say about the military. Was it worth it? Ask me in about seven years.

MICHAEL TROY PANARISI
TINLEY PARK, ILL.
ENGINEERING MECHANICS



MARC ELLSWORTH PATTI
E. HARTFORD, CONN. "MARCUS PAT-
TIUS"
MATH/COMPUTER SCIENCE

Years from now we'll look back at
these four years as the best in our
lives, well maybe so. But for now, it's
exit '86!



SALVATORE PAUL SCHAMANTE
WARREN, MICH. "SAM"
CIVIL ENGINEERING

The song is over, I am left with only
tears, I must remember even if it takes
a million years. "The song is over."
5 years too many



BARBARA JUANITA SMITH
ORLANDO, FLA. "BARB"
HUMAN FACTORS ENGINEERING

It was a long haul, and I'm glad I didn't
give up. I only wish that Dad were still
alive to see me throw my hat.



GRIM REAPERS GRIM REAPERS



STEVEN CHRISTOPHER TANNER
FRANKLIN PARK, ILL. "STEVE"
ENGINEERING SCIENCES

The highs were the highest, the lows
were the lowest, and I would never do
it again. Good luck to the members of
"Dude Flight" and to Barb . . . never
give up your dreams.
Lord Guard and Guide



STUART HAYS WALKER
SEATTLE, WASH. "STOOFER"
OPERATIONAL RESEARCH

Holding onto Darren's dream of sex
and danger in the sky I entered the
Academy with the standard hometown
girlfriend and the love and support
from home. In 4 years I found that
academics do not make an education.
Great friends like John (my four year
roomie and half brother), Brent, Pat,
and of course Darry boy helped me
through both the good and bad times.
I may have lost Gaylyn but I gained
good friends and never lost Mom and
Dad's support. Thank You.
Life: Live it or miss it . . .



BRUCE KENNETH WAY
GRANBY, CONN.
ENGINEERING MECHANICS

"God grants liberty only to those who
love it, and are always ready to guard
and defend it."
Daniel Webster
Lord guard and guide



DAVID LESTER ZABALAOUI
HUMBLE, TEXAS "ZAB"
ELECTRICAL ENGINEERING

It was a time,
for all concerned,
of lessons taught
and lessons learned,
and what we felt
forever burns . . .
and will never die away.

MARTIN JOSEPH ANTHOLZNER
TONAWANDA, N.Y. "MARTY"
HUMAN FACTORS ENGINEERING

Why did I come back after partying for a whole year? I don't know, but I'm glad I did and that it's finally over. I'm looking forward to getting on with life but will miss many people here. Especially those in 32, who took me in as a junior. Mainly, though, I want to thank my parents and family who kept me going through all the hardships. *85 Best Alive — 86 Hicks*

DAVID MICHAEL BRYANT
GRAND LEDGE, MICH. "BEAR"
ENGINEERING SCIENCES

What can I say? I'd like to be unique and avoid all the cliches. This has been a very challenging four years and I learned so much about myself. I learned a lot from my roommate. Some people go so far as to say we do everything alike. I don't think that's true. What am I doing as I read this? Flying? The Agency? As long as I'm happy, it just doesn't matter. 'Cha later!
86 - Pride That Sticks

GEORGE RICHARD BUMILLER
RAMSEY, N.J. "BOOMER"
BASIC ACADEMICS

"Like a river that don't know where it's flowin', I took a wrong turn and I just kept goin'." B. Springsteen
Laughter — Silvered Wings



PERS ROADRUNNERS ROADRUNNERS



ROBERT ANTHONY COLELLA
LEXINGTON, MASS. "BOB"
ENGINEERING SCIENCES

After four years of growing, I found out who I am, who Jesus Christ is, and how the two fit together rather nicely. Psalm 40 is still my favorite, so is Illusions "The image has a dream. The beauty is real — can you see the difference?" No — not yet, but I'm inspired by R.F.K. to "Dream of things that never were and say why not." Love is a Page in a book larger than life.

"Two roads diverged . . ."



PETER JASON DOLAN
BROOKLYN, N.Y. "PETE"
PHYSICS

Some wisdom to remember: "Once you lose your dreams, you die." So the goal of life is to avoid a future where on a good day it doesn't rain, and on a bad day you think of what might have been. "Tough times never last, tough people do!" "The Lord is my strength and my shield" (Psalm 28:7), if I forget and fail, "the Lord is my rock and my fortress." (Psalm 18:2)

The tough survive



CYNTHIA ANN REESE DURHAM
NORTON AFB, CALIF.
BIOLOGY

Some things are never forgotten.
All to the glory of God



GEORGE PAUL FULLER IV
DENVER, COLO. "IV"
MECHANICAL ENGINEERING

What can I say? I'd like to be unique and avoid all the cliches. This has been a very challenging four years and I learned so much about myself. I learned a lot from my roommate. Some people go so far as to say we do everything alike. I don't think that's true. I do know that the friends I made here and the things I learned about life will last a lifetime. 'Cha later.

"86 Pride That Sticks"

LLOYD LEVENT GENCAY
POWELL, TENN. "TURBO"
MANAGEMENT SCIENCES

Without a dream we have no purpose
... so dream, believe, and make your
dreams come true. We persevered
through ups and downs and came out
winners. "we" — you know who "we"
are, and y'all made it worthwhile. We
can finally lie, cheat, and steal; so, lie
to the enemy, cheat death, and steal
the heart of the one you love. One last
thought:
What we are is God's gift to us. What
we become is our gift to God!
Allah Giyeni Horusum

JAMES EDWARD GOOD, JR.
FANNETSBURG, PA. "JIM"
CIVIL ENGINEERING

When I reached my limits, it was other
people who helped me to bridge the
gap. People made me laugh when I
thought I didn't want to and listened to
my complaints and problems. Some-
times they kicked my butt, and some-
times they patted me on the back.
They showed me how great people
can be; how great I can be. I hope
there are a lot more like them out
there. I think there are!

DARVL JAMES HAUCK
COLORADO SPRINGS, COLO. "D.J."
OPERATIONS RESEARCH/MANAGE-
MENT

We've seen a lot, but I wouldn't have
had it any other way or with another
bunch of people. Have the strength to
change things when you can, and the
wisdom to know when can't. Thanks to
Mom and Dad, for without their patient
effort I would have been lost. Off we
go ...
Speak Softly ...

WILLIAM MICHAEL IBINSON
GIBSONIA, PA. "BILL"
MANAGEMENT

God created time and
No man can prolong his allotted hours;
He can only live them to the fullest.



ROADRUNNERS ROADRUNNERS



TIMOTHY MARK INGLE
SAN JUAN CAPISTRANO, CALIF. "TIM"
ASTRONAUTICAL ENGINEERING

I can't believe four years have gone
by. I would like to thank my parents, the
crew in 32, and especially God for
helping me through this place. A special
thanks goes to my roommate Jim, who
had to put up with me. I would also like
to thank Trish for making my last few
years here and the rest of my life
wonderful.

Philippians 3:13-14

160 GRADUATES



AMBROSE NAM HOON KIM
HONOLULU, HAWAII "BROSE"
COMPUTER SCIENCE

Even a sword has to be ground and
shined to be sharp.



CHRISTOPHER GREGORY KNEHANS
OWENSVILLE, MO. "CHRIS"
ELECTRICAL ENGINEERING

I found the challenge that I was looking
for, but I will cherish more the friends
I've made here. We must always
remember what we've been through,
and why. We earned the right to call
each other the best, now we have to
prove it to God and country. Special
thanks to my parents and God who
gave me the strength to make it
through. But now ... let's live for
awhile.

Two Roads Diverged



CARLOS BENINO QUINTANA
MANASSAS, VA. "MR. BENINO"
MANAGEMENT

Infinity has finally become zero. I've
done a lot, learned and lived a lot.
More than I thought possible at times,
but now I know there can be more ...
"If". No matter how bad things may
get, I hope I can always find two
rainbows in every thunderstorm ...
And then go fishin'.

GONE FISH'N

ROBERT HENRY SCHRINK
FOUNTAIN, MICH. "SCHRAINER"
ENGINEERING MECHANICS

We came for the education, challenge and prestige . . . we stayed for the Happiness, Pain, Remorse, Love, Hate — YES, but no regrets . . . Nothing else really matters . . .
I AM FOURTH . . . MB's



JAMES THOMAS SCHUELER, JR.
BRUNSWICK, GA. "TOMMY"
ENGINEERING MECHANICS

It was a long struggle to complete four years at USAFA. Long but worthwhile. I feel privileged to have been a part of the Class of '86 and wish everyone the best of luck in their Air Force careers.

Duty, Honor, Country



ROBERT SHELDON SLOAN
PLANTATION, FLA. "ROB"
ENGINEERING MECHANICS

So much has happened in these four years, but I'll remember most the guys on these few pages that I met and came to consider brothers. I'm lucky to have known them and I'm better for it. There were so many fights to win — many in my own mind over my own self-imposed limitations and fears. I sometimes wondered why I stayed. Now I know. Thanks Lord, it was worth it.

Two Roads Diverged



STEVEN HAWLEY STEADMAN
TAMPA, FLA. "POPEYE"
MANAGEMENT

Don't put off until tomorrow what you can do today; sometimes you only get one chance. Always remember: "You have not lived until you have almost died and for those who fight for it, life and freedom have a flavor the protected will never know." And when things get tough remember Romans 8:28.

Romans 8:28



ROADRUNNERS ROADRUNNERS



WILLIAM WARD TAYLOR
TACOMA, WASH. "SCHMEGG"
ECONOMICS

I entered looking in from the outside and left by looking out from the inside. But life is the same, and the thoughts that remain are of times, both happy and sad, friends, both good and bad, and of an Academy that was what I made it.

THANK YOU LORD



DONALD WEBSTER USAY
MONROE, LA.
BEHAVIORAL SCIENCE/HUMAN FACTORS

The USAF Academy has given me the opportunity to live and experience things that would have been impossible to experience had I gone elsewhere. Maybe I didn't socialize as much as I wanted and these four years have certainly taken their toll on my personal relationships. But, in retrospect, as I leave this institution, I am a better man for it. Taking the less traveled path has definitely made the difference.

Two Roads Diverged



TINA MARIA WILLERS
KENT, WASH.
SPACE SCIENCE

Love and appreciation to my mom, whose pride in me made me proud of her. Thanks to Colonel and Ginny Woodruff and the OCF who helped show me the way. A fond adieu to Spam, all-nighters, SAMI's, and the rest of the Roadrunners, especially the last class. Yes, it is all worth it.

PTLA

MICHAEL JOHN KALAMAKU AKIONA
HILO, HAWAII "WILD HAWAIIAN"
BIOLOGY

Howzit Bruddah! Well I got things to do and people to see, so let's get on with it. My theory on the Academy and life in general: "You work hard, play hard, and play more than you work." Like they say, "No Pain, No Gain." I never asked for very much, but what I want is worth the pain. Mahalo nui loa to my Mom and Dad, SC14, and the Ohana. Aloha!
Imua Lanakila

JACK LEROY BRIGGS, II
NOVATA, CALIF. "J.L."
HISTORY: SOVIET AREA STUDIES

The Academy taught me many lessons, the most important being that what matters is not how you do in the insignificant world of grades and social interaction, but the value you place on your family, friends, country, and God. To Dave, Rich, Ward, Jean, Brian, Joey, Liana, Cindy, the Puseys, and especially Marg, Mom, and Dad — I simply say "thank you". You know what you mean to me and where I'd be without you.
Lord Guard and Guide

LEX BROCKINGTON
MEDFORD LAKES, N.J. "FLEX"
ENGINEERING SCIENCES



KING RATZ KING RATZ



KEITH DOUGLAS BROWN
CATONSVILLE, MD. "BROWNIE"
MANAGEMENT

From the desert dust I stepped onto the polished Roman pavement, lined with broken columns, that led into Petra's cosmopolitan heart. Past the ruins of a palace, past temples, markets and baths, I counted the last steps of my 2,400 — mile odyssey.
A.W.B. CREW O.C. BEEBS



KEL OLIVER CHRISTANSON
BALDWIN PARK, CALIF. "BAMBINO"
GENERAL ENGINEERING

I might not have graduated the way I was supposed to, or when I was supposed to, but I graduated. I want to say thanks Mom, Dad, and family for helping me through the Academy and especially the two people I love the most. It's been rough and there are a lot of friends a year ahead of me out there, but here I come "85". And don't forget a "name for every point".



SEAN HAMILTON COOK
CEDARTOWN, GA.
MANAGEMENT

It is not enough to fight for what you want, it is only the victorious who get what they want.
Winners Never Quit



PATRICK HERBERT FINN
MILFORD, N.H.
ELECTRICAL ENGINEERING

Only the good die young

STELLA RENI GROOM
ARLINGTON, TEXAS "RENI"
INTERNATIONAL AFFAIRS

The four years here are long and full of the unexpected. The friends made and the lessons learned will last forever. It may not have always been easy, but it will always be worth the time, effort, and pain. Thanks to everyone who helped me make it through USAFA, to you I owe my future.
I Love It Here RATZ 33

JAY POSTLE HUMELBAUGH
LAS ANGELES, CA.
MECHANICS

JEFFERSON DOUGLAS INMAN
PLYMOUTH, MINN. "SKIP"
HISTORY

Censorship will never have a place in these United States of America. I'll never forget those get togethers around the valet or the trip to Hawaii. Universal Will To Become can never be stronger than on graduation day.
Live Free or Die

DAVID MICHAEL IRVIN
WINTERSVILLE, OHIO "NICK FURY"
CHEMISTRY/GENERAL

I figure that in a few years whatever is written here will be good for some laughs. I sometimes regret spending my college days in blue clothes, but I was getting paid. Thanks Mom and Dad for all your support. Thanks Veronica for always being there. If my son ever reads this I want to give a couple words of advice. GO BUCKEYES!
This space intentionally left blank



KING RATZ KING RATZ



JOHN JOSEPH LEACH
BELTSVILLE, MD. "BIG JOHN"
INTERNATIONAL POLITICS

A Survivor

DAVID JAMES MACARTHUR, II
HOCKESSIN, DEL. "MAC"
OPERATIONS RESEARCH AND MATH

Four years is a large chunk of life, so whether good or bad, I will remember the Academy. I learned a lot here, almost none of it in class, and made some good friends. The end utility will have to be determined later. For now, I'll remember early morning coffee at the valet, and with graduation I will say, "Goodbye Blue Monday!"
Pursue what is valuable

JOSEPH PATRICK MARTIN
O'FALLON, ILL. "JOEY"
HUMAN FACTORS ENGINEERING

It sure was a long and hard four years. I'm definitely ready to move on to something grander. I'll try to remember the special moments and tremendous people rather than those little irritations that, at times, seemed to get in the way. Thanks Mom, Dad, Dave, George, Rebecca, Captain Trego, Jay, J.L., Teresa, Alan, Maria, Vinnie, Dave, and Rich. Without your support and care things might have been impossible. It was an experience.

LAWRENCE JOSEPH MAUCH
MENDOTA, ILL. "LARRY"
ASTRONAUTICAL ENGINEERING

Best of luck to those following and to The Class of 1986. Thank You to: David and Tony for their visits, especially my fourthclass year; Tom and Denise for changing their wedding date; Craig for his stories on how great the women are at civilian colleges; Mom, Dad, Darwin, and Jennifer for being there and here making the time shorter; friends for what cannot be said in 75 words or less; the U.S.A. for making it all possible.
Knowing "Good Enough" Never Is

SONNY NABONI
ACWORTH, GA.
INTERNATIONAL AFFAIRS

I never quit. The Academy experience taught me that perseverance and persistence pay invaluable dividends. It has been a fruitful four years but certainly hasn't been easy. Yes, I have been humbled many many times, but through those experiences I feel I became a better person. And the best of all, I learned to rejoice in God's Love and Blessings and I feel fortunate to have been a part of this institution, my alma mater.
Love and Friendship

DALE ERNEST ORVEDAHL
ELBOW LAKE, MINN. "SVEN"
AERONAUTICAL ENGINEERING

It's a long way from here to Elbow Lake in more than one respect. It's been a real growing and learning experience. Thanks Mom, Dad, Jon, Jana, and Jay. What's so funny about "Elbow Lake" anyway? Thanks Grandma Helen for helping me out with my car and for coming out to visit so many times.

SCOTT ATWATER PAFFENROTH
EVANS CITY, PA. "POOF"
BASIC SCIENCE

GOOD BYE

JULIE DENISE PINGAY
WAUWATOSA, WASH. "JULES"
INTERNATIONAL AFFAIRS

Take this kiss upon the brow
And in parting from you now,
This much let me avow —
You are not wrong, who deem
That my days have been a dream,
Yet if hope has flown away
In a night or in a day,
In a vision, or in none,
Is it therefore the less gone?
All that we see or seem
Is but a dream within a dream.
I Shall Endure



KING RATZ KING RATZ



GEORGE JOHN REYES
PRESTON PARK, PA. "JORGE"
INTERNATIONAL AFFAIRS AND INTERNATIONAL POLITICS

There are so many memories, both good and bad. There are the people, some here, others who have since taken a different road. There is the happiness and the sorrow, but the sorrow never lasts.

"You counter despair with hope. You strive forever for the best you are capable of being. Therein lies the victory! A tiny one for now, but a beginning . . . who knows where it will end?"
Let It Be

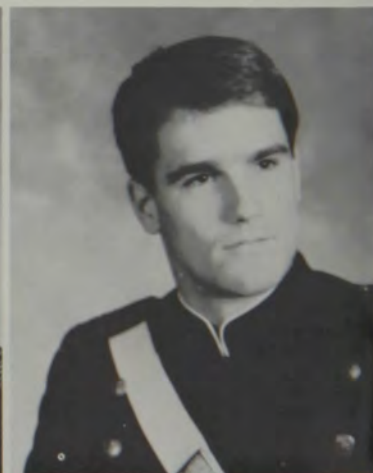


PEDRO FERMIN SUAREZ
ROCHESTER, N.Y.
ELECTRICAL ENGINEERING



WARREN JOHN SULLIVAN
CORNWALL-ON-HUDSON, N.Y.
"HOOCH" AERONAUTICAL ENGINEERING

I would like to thank all of my friends and family, without whom I would not be writing this now. This children's crusade has brought me closer to all of them. Good bye Blue Monday and have fun in the future. By the way, Aero stinks and I wouldn't wish it on anyone.
THAT OTHERS MAY LIVE



RICHARD WARREN SUMRALL
MERRITT ISLAND, FLA. "FOODMAN"
CHEMISTRY AND BIOLOGY

This is the first thing I've ever gotten published, so I'd better make it good. They say the best things in life are free so what is USAFA then if I got paid to come here? I've discovered what's important in life and "Fun with Hair." I want to thank those that helped me make it through, so thank you, Mom, Dad, '86 RATZ, and swimming.

JOHN DAVID SWEENEY
CHAMPLIN, MINN. "SWEENDAWG"
ORGANIZATIONAL BEHAVIOR

"You can't always get what you want
But if you try sometime,
Well you might find,
You get what you need."
The Stones said it all, and I made it.
Special thanks to my parents, the
Kents, Ryan and the Honeywell gang,
Dread Lock Rosta, and good old
George. The people made it unforget-
table. Colorado was great. The dip-
ping Brotherhood and hockey made it
all worthwhile. Good luck everyone —
I'm breakin on thru.
You get what you need

GAYLORD ZANE THOMAS
BRANCHVILLE, IND. "Z"
MANAGEMENT

When you look out over the rivers, the
hills, and the far horizon with a pro-
found sense of your own littleness in
the scheme of things, and yet have
faith, hope and courage; when you can
be happy and highminded among the
meaner drudgeries of life; when no
voice of distress reaches your ears in
vain; when you can look into a puddle
and see something beyond mud —
Then you're on the right track.
Living and Laughing

RANDY SCOTT ALLEN
ERIE, PA. "RANDY"
SPACE SCIENCES

This wasn't the best four years of my
life, but then again I never expected
it to be. I've met some of the best and
the worst people I'll ever meet in my
life at this place. Got no regrets
though, not even over AcPro. Just life,
I guess. But being on the bottom
wasn't so bad. After all I didn't come
here to be an academician. Oh well.
Same as it ever was.
Lex Talionis



THUNDERBOLTS THUNDERBOLTS



SUSAN ELIZABETH BIERA
HOUSTON, TEXAS
BASIC ACADEMICS

Understanding sun and fun as well as
serious undertakings can kindle suc-
cess



SAMUEL BURFIEL
FORT BRAGG, N.C.
INTERNATIONAL AFFAIRS



DAVID SCOTT CARPENTER
SOLON, OHIO "CARP-ONE"
ASTRONAUTICAL ENGINEERING

Trust in the Lord with all your heart and
lean not on your own understanding;
in all your ways acknowledge Him,
and He will make your path straight.
*Wisdom is supreme; therefore get
wisdom*



DAVID PAUL CIENSKI
BAYSIDE, N.Y. "CHINSKI"
MANAGEMENT

75% of the people can't get a psycho-
logical buzz and 25% of the people
can't take a joke.

THOMAS ARTHUR DEAN, III
INCLINE VILLAGE, NEV. "TADDEANI"
ASTRONAUTICAL ENGINEERING

This one is for all the boys who made it and for those who didn't. Let the good times roll, finally. Always be honest.

WARREN DELANE DENNIS
BATON ROUGE, LA. "W.D."
MANAGEMENT

Why do I do the things I do. Keep in mind the good times we had stinch, sling, grinner, carcus. Never underestimate the power of a circus. To the Bolts I leave a serious lesson on how to have a good time. Keep your head low but your chin up, it may be easier to be knocked down but it's a shorter distance to the ground.
Pride

KORINA LEORA EKLUND
LEXINGTON, MASS. "K"
ELECTICAL ENGINEERING

Was it worth it? I guess I'll see. Mom and Dad — "Those who take rides on rainbows and hear music from dusty violins know that life is a many splendid thing." Thank you, and I love you both. Diana, you'll never know what you missed, so I'll tell you . . . Nothing. Good Luck.

JOHN STEVEN FUSS
HANNIBAL, N.Y. "STEVE"
HISTORY

My stay at USAFA has been one that I'll never regret. The experiences I've had and the lessons I've learned will assuredly aid me in my endeavors as an officer in the United States Air Force. I look forward to serving my God and my country in the years to come. A word of thanks is in order for my family and those friends that helped me through the good times and the bad . . . THANKS.
Veni Vidi Vici



THUNDERBOLTS THUNDERBOLTS



WILLIAM CALDWELL HANNA
WALLINGFORD, PA.
INTERNATIONAL AFFAIRS/INTERNATIONAL POLITICS

2nd Lieutenant, USAF, sounds great! It may not seem like much, but after four years of pain and sacrifice, (tempered with a fair share of laughter and pranks), it's music to my ears! I've learned a lot about people, life, and friends, experiences I will never forget. Most importantly, I wouldn't have seen graduation without the constant support and guidance of my mom, stepfather, brother and my sponsors. To my friends — GOOD LUCK & HAVE FUN



ELIZABETH JOY HOLMES
LAKE OSWEGO, OR.
BASIC ACADEMICS



THOMAS JOHN KOBYLARZ
ELIJAH TOWNSHIP, N.J. "KOBY"
ELECTICAL ENGINEERING

The flag of piracy flew from my mast, my sails were set wing to wing. I pushed B-52 and bombed 'em with the blues with my gear set stubborn on standing. I broke all the rules, strafed my old high school, never once gave a thought to landing. I hid in the clouded warmth of the crowd. But when they said "Come Down", I stayed up.



ROBERT WILLIAM LUCKA
TIPP CITY, OHIO "ROB"
AERONAUTICAL ENGINEERING

After three years and eleven months, graduation day is upon us. It seems like yesterday we were doolies getting chewed out, chewed on, and just getting harassed. Now we're firsties, wow. On 29 May we're gonna finally be 2LT's, and now our surrogate "moms and dads" won't be there to tell us whether we need a jacket and that we need a good breakfast. We'll finally be on our own.
Fly, Fight, and Win

SCOTT DARREN MCCLEAN
HERMOSA BEACH, CALIF.
HUMAN FACTORS ENGINEERING

Getting through USAFA was a tough challenge for me, and I'm glad I met it. I learned a lot about myself, and how hard you have to work in order to get something you want. Flying airplanes has been my lifelong goal, and now I'm going to do just that, but whatever the future brings, the long push through here was well worth it. Remember, if it was easy, anyone could do it. *What I must do*

DAVID ALLEN MEYERS
ST. LOUIS PARK, MINN. "CONRAD"
ENGINEERING SCIENCES

Sometimes it is better to be silent than to speak out when within constraints.

JEANNE LOU OTTINGER
DIXON, ILL. "J.O."
ENGINEERING MECHANICS

A special thanks to my parents: without you I couldn't have made it through here — I love ya!

God bless fellow classmates that could not be there to throw up their hats with the rest of 86 — they will not be forgotten.

Of course, I have to quote someone or this wouldn't be any fun! "Smile — people will wonder what you're up to"

PERRY JOSEPH PELOQUIN
HENNING, MINN. "QUEEBER"
HUMAN FACTORS ENGINEERING

With a bang and a whimper . . . and with a bang, I'm splittin' JACK.



THUNDERBOLTS THUNDERBOLTS



ROBERT ALAN ROSENTHAL
CHANTILLY, VA. "ROB"
ASTRONAUTICAL ENGINEERING

What can I say about the USAF Academy experience? It was no bluff when they said, "unlike any other college or university . . ." Good luck to all my friends. You are the real Air Force. Hope I see you out there in the wild blue.

The Wings of Freedom



STEVEN JAMES SCHLUMBERGER
GARDEN GROVE, CALIF.
ASTRONAUTICAL ENGINEERING



JOEL JON SCHUBBE
FORT WAYNE, IND. "SHOOBS"
ENGINEERING SCIENCES

"Kites rise against, not with the wind. No man ever worked his passage anywhere in a dead calm." — Robert Herrick

My 1st class year will always be remembered as one with several major setbacks in my life's course. Although disappointments will come, your best effort and some luck will determine your life's outcome.

"Furthermore, who of you is able, through worrying, to add one moment to his life's course?" — Matthew 6:27
Be an example



JASON JOSEPH SPOFFORD
SHOREHAM, N.Y. "SPOFTRON"
ELECTRICAL ENGINEERING

USAFA, USAFA . . . oh let me count the ways . . . they say a broken bone heals into a stronger bone. Perhaps this is true. This has been quite a ride, a roller coaster of pronounced emotion. Repeat my history? No. One ticket is all I can afford. USAFA, USAFA . . . oh let me count the ways . . .

Freedom of Mankind

WILLIAM GARY TEW
MOBILE, ALA. "TEWBERT"
MANAGEMENT

Watch me bleed,
bleed forever.
Although my face is straight,
it lies.
My body feels the pain and cries.
Here the table is not bare
I am full but feeling empty
for one so young, I feel so old.
Watch me bleed,
bleed forever.
It's not allowed to be unkind
But still the hate lives in my mind. - TFF

ANACLETO FERNANDO TRIGO
BROOKLYN, N.Y. "CLETO"
EUROPEAN HISTORY

It's been a long way from watching
grapes grow in Biera Grande to going
to U.P.T.. Some people talk about the
American Dream but I lived it. Things
haven't been easy but with the help of
friends who cared about me, nothing
was impossible. I guess it's true, what
you put into it you get out of it. Good
luck guys and keep in touch.
Anacleto Fernando Trigo

SEAN PATRICK WRIGHT
LAS VEGAS, NEV.
MANAGEMENT

Mary, where are you? Boom, Boom,
That's the way we live: Talking Heads:
Stop Making Sense; No. 8; B-52's;
BMW; Mary Jane; Thanx Pete, for my
sanity; I'll believe it when it happens;
Town Car; I sure fooled you; We can
lead some the only way possible, while
others will follow wrongly: Elvis Cos-
tello; I used to be disgusted but now
I try to be amused; We're on a road to
nowhere, come on inside.
Waste o' time sitting still



WILD WEASELS WILD WEASELS



RICHARD LEE BELL
LOMBARD, ILL. "RICK"
ASTRONAUTICAL ENGINEERING

In thee I have taken refuge; Be thou to
me a rock of strength, a stronghold to
save me. For thou art my rock and my
fortress; for thy name's sake thou wilt
lead me and guide me. Though a host
encamp against me, my heart will not
fear; though war rise against me, in
spite of this I shall be confident. Guard
my soul and deliver me; let integrity
and uprightness reserve me.

PAUL EDWARD BIANCHI
EULESS, TEXAS. "PAULIE"
HUMANITIES

Thanks, a lot of thanks: To Mom and
Dad and the whole family for never
ending love and prayers. Thanks to all
the guys, the "small group of friends",
especially the GANG AT CHEERS! You
mean millions to me. Thanks to Matt
Groening for the Binkster and Bongo,
and the humor they put in the dolly
drag. Thanks especially to Muggo for
turning me onto these Madmen of
Levity! Good Bye.

GEORGE WALTER BIRSIC IV
LAKEWOOD, OHIO "GEORGE"
PHYSICS

Indeed, here at the end, the humor is
so unusually confusing. Knowing inten-
tionally, no great places like AFA,
constantly entertaining.
ILLEGITIMI NON CARBORUNDUM

RAYNARD JAMAL COOK
LOS ANGELES, CALIF. "RAY"
CIVIL ENGINEERING

"If any of you lack wisdom, let him ask of God, that giveth to all men liberally, and upbraideth not, and it shall be given him." James 1:5 (My pre-GA prayer theme). I won't miss USAFA, but I'll miss the people I've come to grow close to.
In God I Trust



LORI ANNE CUAL
SANTA ROSA, CALIF. "CUALY"
HUMANITIES

"If you always stand facing the sun, there'll never be any shadows." Mom and Dad, Steve, Jim, Bonnie, John and Jodi, thanks for keeping me pointed toward the sun. Thanks Melissa for being there; and Jim, thanks for keeping me smiling. For all the sunshine in my life — the love, the prayers, my friends — thank you God. I've seen and done things here and am only beginning my life — look out world, here I come!
Keep on Smiling



ERNEST TRIFON DEMETRADES
CLIFTON SPRINGS, N.Y. "ERNE"
HUMAN FACTORS ENGINEERING

I came here with many dreams of what I would accomplish. Some became reality, but some fell in utter despair. I found what really mattered was not that every dream came true, but that I tried my best, whether credit was given or not, for the satisfaction was in the doing. Most importantly, my satisfaction couldn't be gained at the expense of others. Thanks to Mom, Dad, and all of my friends, I made it.
Go placidly . . .



KENNETH BRYAN DOMENICK
EAST DETROIT, MICH. "BAYAN"
HUMAN FACTORS ENGINEERING

We've all had our share of trying experiences at the Academy and I would've never made it if it wasn't for you, Deb and Larry. As we've made our special friends, the gang of "Cheers" won't soon be forgotten. I've has some great footsteps to follow in and the most supportive family one could possibly ask for. The Academy has helped me grow and learn and now it's time to, hopefully, benefit from it.



WILD WEASELS WILD WEASELS



GLENN CHARLES ELY
ALBUQUERQUE, N.M.
INTERNATIONAL AFFAIRS

The flame of life is made up of ashes and infernos. We make it past an inferno to the relative safety of the ashes, only to face another inferno deeper in the forest. This cycle of security and adversity is inescapable. It is how we prosper from the ashes and learn from the infernos that takes us through the fire.
Through the Fire



JAMES EARL FIDLER
LAKE WORTH, FLA. "THE FIDMAN"
RUSSIAN AREA STUDIES

There is a time to every purpose under heaven . . .



GARY KEITH GODWIN
FAIRFAX STATION, VA.
COMPUTER SCIENCE

Ladies and Gentlemen, you are dismissed! These six words summarize four years of hard work and toil. Here we participated in mandatory Saturday fun runs; sat through uncouncted lectures and paved our ways into the annals of Air Force history. I will never forget the daily meetings of the STARR TRAK fan club, or caving with Knapper. You are dismissed to Fly, Fight and Win! and don't you ever forget it! God Bless you all.
Gary Keith Godwin Love Susie Oliver



STAFFORD A. GOLDSMITH JR.
DALEVILLE, ALA. "GUS"
MANAGEMENT

I want to thank God for the supportunities offered to me in life, and I hope to live to take full advantage of them. The ups and downs were many, and sometimes I felt like throwing in the towel. But special friends were always there to pull me through. Bless my family, especially Mom, for always supporting me in whatever I do. I'm glad it's over!
Born To Be Wild

ROSS JON HANSEN
GLENVIEW, ILL.
OPERATIONS RESEARCH

It's almost impossible to summarize what one has to say after four years at the Academy, however I'll do my best. I guess the only thing I can think of is to thank those who helped me throughout the Academy. Thank you Dad, Mom, God, my relatives, and all my special friends who gave me a shoulder to cry on in time of need and a pat on the back also. God bless you all.

For those I love, thanks



MELISSA JEAN HARDMAN
ROCK HILL, S.C. "MEL"
MANAGEMENT

Sometimes we do things in life that we will never forget, even if we want to. Whether these things are good or bad does not matter because if there's one thing that I've learned from the Academy, you cannot change what you have done; you can only learn from it. All my thanks to Tod, Curly, Mom and Dad for their smiles and kind words of encouragement.

Melissa Jean Hardman



HENRY OLIVER INGRAM, JR.
FLORENCE, ALA.
BASIC ACADEMICS



RICHARD FRANK KNAPP
AVON LAKE, OHIO "KNAPPER"
SPACE PHYSICS

Now's time to look back at our stay here and wonder, yes wonder: Why'd we hate it here but not leave?; Who really is "out there"? For those, we come up with excuses for answers and revel in our lack of knowledge; why the emphasis on managers and not great warriors? Can Patton and McArthur be replaced by managers in the next war? Who knows. Do we want to find out? Duty, Honor, Country...



WILD WEASELS WILD WEASELS



STEVEN BRADLEY LAWLOR
UNION GROVE, WIS. "VO B"
ECONOMICS

Remember me for coming here with a long distance relationship, a dream of graduation, and an incredible social life; and for leaving with no relationship, one each issue diploma, and no social life. Also, a connection in every shop and an angle in every task. Best regards John Teta, Jim Harvey, Colin Calhoun, and the rest of the casualties suffered on the road to Oz. Awake, the nightmare is over.
Be an example...



JERRY CARLTON LINDH
HUDSON, OHIO "PLANT"
AERONAUTICAL ENGINEERING

"East German Radio proudly announces that 60,000 people donated blood last year at a single center. The broadcast says: 'Most of them were volunteers.'" Accused was never embarrassed by being called a cadet, nor liked being average; he loved Falcon Football, and the strong people around him. Eyes on the olive branch, but the battlewagon at the ready; thanks Mom and Dad. Is Duty, Honor, Country so bad? *There's no free lunch*



JAMES ENNIS MCCLAIN
TAMPA, FLA.
HUMAN FACTORS ENGINEERING

I pray that every graduate of the USAFA will know God personally through the love of his Son, Jesus Christ. He is King!
Jesus Christ is Lord of all!



DAVID ALAN MORGAN
NEWARK, DEL. "DAVE"
OPERATIONS RESEARCH

My stay at the Academy has been four years of pure misery during which I've had some of the best times I've ever had. I've also made some great friends, especially my sponsor and the gang from Widefield. I've learned a lot and grown from my experiences here, mostly to just keep pushing and not to get down. Now its on to UHT and whatever life brings.
Commitment to excess

MARK DOUGLAS OBERLY
JEFFERSON, OHIO "OBES"
MECHANICAL ENGINEERING

I never thought that I had a chance at getting in. When somehow things worked out, I thought I would never make it out (at least not as a second Lieutenant). Mom, Dad, Di and Eric, thanks for your support. I couldn't have made it without you.

TERRY MICHAEL ORNER
SPARTANBURG, S.C. "T"
CIVIL ENGINEERING

Go and buy a ticket now, as far as I can, ain't a never coming back. Ride me a south bound, all the way to Carolina now, till the train runs out a track. - Cause this ain't gonna be the first time, this ole cowboy has spent the night alone.
Carpe Diem

KENT UNGENE MARTIN SHIN
CRANBURY, N.J. "KENT"
ELECTRICAL ENGINEERING

"And there's so much more I want to do; I've never lost my curiosity about things that interest me. Fortunately, I'm very good at the activities I most enjoy, and that part has made my life that much sweeter. I haven't yet done everything, but by the time I'm finished, I won't have missed much. If I auguer in tomorrow, it won't be with a frown on my face." "I've had a ball."
- Charles Yeager

JEFFREY ROBERT SWEGEL
FOREST CITY, PA. "SWEGES"
BASIC SCIENCES

Thanks to Chuck and Keith for your confidence, and to Mom and Dad for your support and understanding - I love you. John, Jim, and Colin: Good Luck. Remember me not for what I was, but for what I strove so hard to be - the best. A change of a girlfriend, a major, and of perspectives later, I'm here, and it feels great. For those in command: Mr. Webb said it best, "You decide".
War is an ugly thing . . .



WILD WEASELS WILD WEASELS



MICHAEL JOHN TAMBOS
RUMSON, N.J. "TYKE"
ASTRONAUTICAL ENGINEERING

Make your own rules and fly free; go strictly by the book and you will eventually suffocate.

JERRY LANE TOMS
THURMONT, MD. "FUZZ HEAD"
MANAGEMENT

I came, I saw, It kicked my butt. Remember me for trying to keep my sense of humor and sanity. I complained sometimes, but I would rather be nowhere else. I'll never forget what I've done here.
As for me and my house . . .

JOHN MARTIN AUGUSTINE
LINCOLN, NEB. "AUGIE"
CIVIL ENGINEERING

"Life, liberty, and the pursuit of happiness . . . everything else just doesn't matter."
"It Just Doesn't Matter"

JAMES DAVID BYERLY
VOORHEES, N.J. "DAVE"
BIOLOGY

Justification? - "Military power . . . serves the cause of peace by holding up a shield behind which the patient, constructive work of peace can go on." - President Dwight D. Eisenhower
Who helped? - Mom, Dad, Bro, friends, music, Jeremiah
Am I done? - Long way to go.

KENNETH SCOTT CARPENTER
PHOENIXVILLE, PA.
BASIC ACADEMICS

Sweat, Copenhagen, "All My Children", football, and even a laugh or two . . . I wouldn't have made it without them. Thanks Mom and Dad for being there. I love you. Acta es fabula.



PINK PANTHERS



FRANK RICHARD DALDINE
ROCHESTER HILLS, MICH.
BASIC ACADEMICS

Thank you very much Mom, Dad and Grandma, for everything, for being there whenever I needed someone. May 28, 1986 seemed so far away, now it's just around the corner. I hope that whatever is after is great, well at least better than here. That will be a great day. February 22, 1986 will be a sad day. It was a lot of hard work. I hope it pays off.



KELLIE LORRAINE DAVILA-MARTINEZ
FLINT, MICH. "D-M"
FINANCIAL MANAGEMENT

"Always becoming, but never quite finished - ever striving for completeness and perfection, guided by the blueprint or goal mandated by the supersensible world of ideal reality".
- Plato



STEPHEN GLENN EDWARDS
KANEHOE, HAWAII "EDS"
ASTRONAUTICAL ENGINEERING

In the course of your life many demands are asked of you, and many things are expected of you. It's a great thing to be able to meet all of these demands and expectations, but there is something greater still. Make your own goals for your life, and focus your efforts on achieving those goals. I can guarantee you'll get more satisfaction out of your life if you are in control of it.
To the stars!



WILLIE YANCEY GREENLEA
ATLANTA, GA. "WILLIE"
MANAGEMENT

"Free at last
free at last,
thank God Almighty.
I'm free at last."
Free at last . . .

DOUGLAS EUGENE JAMES
SANDUSKY, OHIO "DOUG"
ECONOMICS

There's no way to describe the feeling of accomplishment graduation brings. It's been a long four years but I've made a lot of good friends. I owe so much to so many that all I can do is say thanks and I couldn't have made it without you. To all those in '86 from the Pink Panthers I have one bit of advice - "The sooner you get behind, the more time you have to catch up." For Mom and Dad

ANDRE IMRE KERENVI
PITTSBURGH, PA.
ELECTRICAL ENGINEERING / MATH

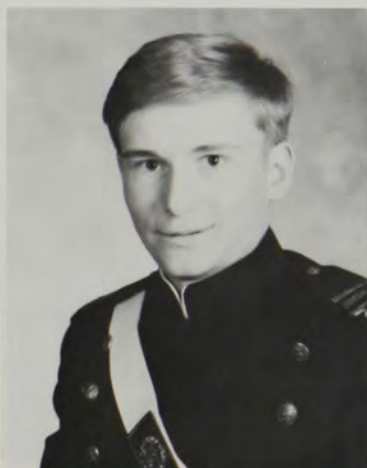
I came to the Academy seeking many things, some of which I found and others I have yet to find. I found here something far better than I hoped for, someone to spend the rest of my life with. There were more than enough bad times that we all had to endure through, but there were also good times, which made everything worthwhile. Now we all have the future to look forward to.

JANET CLARE KISNER
PAPILLION, NEB.
ASTRONAUTICAL ENGINEERING

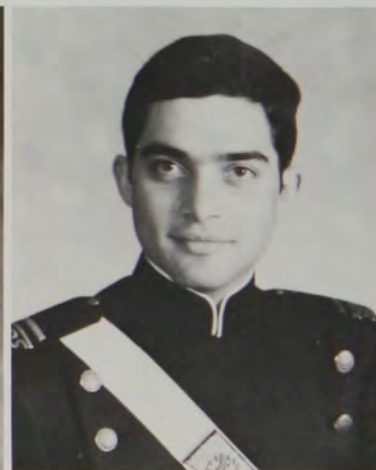
... the future still remains.

KATHLEEN ANN HOEFT
WAUKESHA, WIS.
POLITICAL SCIENCE

"I fight authority ... authority always wins." - John Cougar



PINK PANTHERS



JOHN RYAN LEDDY
FARMINGDALE, N.Y. "LED"
BASIC ACADEMICS

My graduating is the result of the loyalty and efforts put forth by my family, friends, Major Banz and above all - the Lord. The greatest bit of knowledge I take away is that of true friendship. I will never be able to express my gratitude towards those few who sacrificed so much for me. With four years experience I leave with this - The best lacked conviction while the worst were filled with a passionate intensity." For Dad and Tom

DENNIS PETER MCDEVITT, JR.
ELDON, MO. "DENNY, WEANIS"
BIOLOGY

You don't know Led. You're right Dennis. Keith, I don't want to lift. V, I'm going to punch you dead in the throat! What do you think this is, ANYWAY! John 15:13

MARK STEPHEN MEDVEC
VESTAVIA HILLS, ALA.
MATHEMATICS

When I reflect on the past four years, I gotta admit, I had a heckuva lot of fun, as well as pain. I met some fantastic people and made many lifelong friends. Without them and the support of my beloved parents this experience would be void of any meaning. Many thanks to my classmates and squadromates: I'll love y'all always. My door is always open to you, my friends. God bless you all.

JONATHAN ROSS PUTNEY
SAN JUAN, PUERTO RICO "PUTZ"
LATIN AMERICA

Well, it's been a long four years, and I'm glad it's finally over. However, a lot of what's happened here won't be over for a long time. The friendships made, the lessons learned, the things experienced: these will last long after the annoyances of the present are forgotten. I hope us Pink Panthers can keep in touch in the future, and I wish you all the luck in the world. I Cor. 13, Psalm 139

BRUCE NICHOLAS RADEMACHER
FREEDOM, PA.
HISTORY

I risk . . . I chancel I tempt fate! I stroll upon the razor's edge. For if one does not, One is never truly alive!
"And whether we shall meet again I know not. Therefore our everlasting farewell take. If we do meet again, why, we shall smile; If not, why then this parting was well made." - W.S.



DONALD JOSEPH RAINES
BLUE SPRINGS, MO. "DON"
HISTORY

Winners never quit, and quitters never win. Determination is an unbeatable foe. Four years down, twenty plus to go. It's better to burn out than fade away. Good luck to all the 86-89 Pink Panthers. Mom, Dad, Dave, and everyone else - thanks for all the support. The fun is just beginning. *Our dream is complete*



DWIGHT EVERETT ROBERTSON
CUPERTINO, CALIF.
ASTRONAUTICAL ENGINEERING

Four years ago, I came here to ski the Colorado Rockies and take in a little education. My thanks go to my family, my Pink Panther classmates, B and M, Quiche Lorraine, Alpha Character Guild, MJL, and First Fres. Any of you who make it to Texas, New Mexico, Florida, Germany, or California, I'll see you there!
"To the stars"



RICKEY SYLVESTER RODGERS
MEMPHIS, TENN. "RAJ"
MANAGEMENT

For my beloved mother and father and classmates who never really understand me, I leave these words of Marvin Gaye:
"So if the picture I paint makes me a sinner, makes me a saint;
I won't try, no not I, to deny it. I may cry with the past, but it's easier to laugh about it; when I think of my wonderful life. I thank God for my wonderful life."



PINK PANTHERS



KATHLEEN SCHAEFFERN
PITTSBURGH, N.J. "KATE"
BASIC ACADEMICS

Ad infinitum these four years we have been taught the values of duty, honor, and country. Now, at the close of our Academy years, I wish to add a fourth - family. It is only when we are away do we value it, only when we are in need of help do we feel its strength and love. Thank you - family - I love you all very much.
When God closes a door, somewhere he opens a window.



RONALD WAYNE SCHRAUPP
BOISE, IDAHO "RON"
HUMAN FACTORS ENGINEERING

For those of you who knew me best, I usually handled life with a joke or smile. I imagine you're expecting some humorous farewell now, but I'm feeling too philosophical. Sorry! I can't sum up four years of effort and how it has changed me. I can say I've met some truly beautiful people, and you my friends will be with me always. You all changed me too. Don't forget to dance.



ANDREW CHRISTOPHER SEGLINS
SEATTLE, WASH. "SEGS"
AERONAUTICAL ENGINEERING

Finis coronat opus.
A true believer in the merits of procrastination, I survived USAFA (and aero) with perseverance, "All My Children", Mom's brownies, and lots of caffeine. Sometimes you have to say, "What the heck!". Thanks Mom and Dad - Luv ya!



DANIEL RICHARD SNY
JANESVILLE, WIS. "DAN"
PSYCHOLOGY

Here's to all my classmates in 36 and those who couldn't be here for the end. We've finally made it!

DARREN EVAN WILSON
RENO, NEV.
ELECTRICAL ENGINEERING

Looking back we see how far we've come, that many things were possible, as long as we didn't know they were impossible. We still have far to go, but we won't be alone. "If any of you lack wisdom let him ask of God who giveth to all men liberally." But wisdom is not enough; if you have imagination as a grain of sesame seed, all things are possible.
To magic, friendship, love.

STEPHEN LEE AUBREY
TACOMA, WASH.
ENGINEERING MECHANICS

The mountain climber endures many hardships enroute to the summit, but with each step he becomes more sure of himself. Determination and spirit provide him the necessary strength. When the summit is reached he feels an indescribable sense of joy and accomplishment. Yet he is anxious, for in the distance lie higher, more difficult peaks which must be attempted. I am this climber and by the grace of God I shall overcome these challenges.
2 Timothy 4:7-8

CHRISTOPHER MARTIN VEZIE
FAYETTEVILLE, N.C. "V"
CIVIL ENGINEERING

This is for you Mom and Dad. I love you both.



SKY RAIDERS SKY RAIDERS



THOMAS ALFRED BARTH
MILWAUKEE, WIS. "SNAKE"
HISTORY - SOVIET AREA STUDIES

There are certain things I will not forget about the Academy - the importance of my friends, family, and tennis - without their combined influence, I am sure I would not have made it. Billie, I will never forget your number. Just a note of optimism to end on. Remember, it just does not matter, because in (?) hours, we'll all be back in bed! Fella's, see you all at "The Mountain."
My aim is true

JOHN VICTOR BODE II
MILWAUKEE, WIS. "JUAN"
AERONAUTICAL ENGINEERING

It's amazing that the time has gone by so quickly. It seems only yesterday that we were getting hazed by the likes of Jud and Charlie. The times we went to the mountain and Chuck and I setting land speed records will live in infamy. All I have to say is "they were the best of times and they were the worst of times", and that Thirty Seven Skyraiders will live forever, Hooyah!
More than a feeling

GORDON DEAN BRIDGER
JONESBORO, ARK. "DINO"
MANAGEMENT

"Must the show go on? There must be some mistake, I didn't mean to let them take away my soul, am I too old? Is it too late? Where has the feeling gone? Will I remember the songs? ... The show must go on." - Pink Floyd

BRIDGET BEA BURTON
BLOOMINGTON, MINN.
MANAGEMENT

The only hard thing about leaving this place is having to say "goodbye" to my friends - especially all of my fellow "Hooyah", "Hardbody", "Doomsday Machine", "Guts". I couldn't have asked for a better bunch of people to spend four years of my life with. And how could I ever forget all the Yell Leaders who got rowdy with me cheering for football? I'll see you all out in the Real Air Force!
Go Falcons!

DARRELL ALAN DUBOSE
FREEPORT, TEXAS "DUBOO"
MANAGEMENT

"If you don't have second thoughts in this business, you're not paying attention." As I leave this place, I recall that quote and think of all the people that have gotten me through those thoughts. My family, friends, roommates, girlfriend, and especially my mom and dad all deserve thanks. To those involved in our four super years as hooyahs, "Nowhere else but Texas!" and to my friends back home, "Ask me!"

EDWARD BRIAN DENHOLM
CUVAHOGA FALLS, OHIO
MILITARY HISTORY



CRAIG SPALDING ESSLINGER
SPRINGFIELD, ILL. "SLINGER"
BASIC ACADEMICS

My dream is almost a reality. Thanks to my wonderful mother and father and the best friends a guy could ever want. They never doubted me. I won't miss the Academy, but I will miss the people and the good times that we've had (like all those at the Mountain). USAFA taught me to win, and that's what I will do. Look out world here comes "Slinger"! "SlingerBond Hooyah!"

KENNETH ALLAN GOTSKI
BROOKFIELD, ILL. "SKI"
ASTRONAUTICAL ENGINEERING

Far be it for me to be serious, but the four years spent at USAFA probably made me more of what I am than the 17 years I spent before here. Best wishes to all my classmates and God Bless.



SKY RAIDERS SKY RAIDERS



WILLIAM DOUGLASS HACK
ROCKFORD, ILL. "STRACT"
ASTRONAUTICAL ENGINEERING

The hardships have been many but my classmates and I have made it. I will always love the friends I have found and my family. You have to be a little insane to survive the Academy, and I was just that. Thanks to all who have helped me in my struggle for success, but a special thanks to one who made me rethink my life and give me a little extra confidence. Thanks, Liz.



JAMES MITCHELL HANSCOM
RAPID CITY, S.D.
ENGINEERING MECHANICS

This is definitely not UCLA but you don't get friends like this at UCLA either. They are what keeps you here through all the hard times and share with you the good times. The comradie and the competition. There is no better group in the world than the Cadet Wing. It will forever be a fond part of my memory. It definitely changed my life. Good luck '87 and the rest to follow. "Sugaree"



MARCUS ELLSWORTH HAY
PERAY, OKLA. "LAV"
HUMANITIES

Four years of both kinds of examples. I guess there's more than one way to learn. I'll probably forget the bologna; I'll never forget all the fellas, the mountain, or the times we've had. It would've been easier to see the light at the end of the tunnel, but somebody kept shoving a reg-book in my face. It was expensive, but I finally got a ticket to ride. I'm going mobile. "Peace of Mind"



CHARLES DUDLEY JONES
KNOXVILLE, TENN. "CHUCKLES"
AERONAUTICAL ENGINEERING

Alas the long awaited time has come to escape this glorious institution! Fond memories will come with me, of times with so many dear friends. Experiences here have changed all our lives, permanently. Now that we'll be out in the world, we can lie to our enemies, cheat death with our fun, and steal our girlfriend's heart! And always remember, "as long as you're happy with yourself, the rest just doesn't matter!!" Let the good times roll!

RICHARD ALAN METCALF
BILLINGS, MONT. "DICK"
ASTRONAUTICAL ENGINEERING

This may have been better, but I couldn't even think about it until the last possible moment. "You'll never get anywhere by putting things off until the last possible moment!" Yea, but I'll change as soon as I get out of here! Thanks Mom, Dad, Russ, Rena, Donald, and Doug for all the support. Thanks be to God for all he made happen for me. Good luck huu-yaa's! Dave, see ya in my back seat.

To the sky and beyond

JOSEPH ERIC PARISH
TURTLEPOINT, PA. "JP"
ELECTRICAL ENGINEERING

The time has finally arrived. I don't regret what I have done, but I wouldn't do it again. I leave the Academy with many memories of the past four years, some good and some bad. During these four years, I have lived a lot, learned much, and in the process made it through this institution. I am now "free", able to do what I wish, but I will always be a part of "The Last Class" *To the stars the hard way*

DAVID ALAN KNIGHT
LARAMIE, WYO. "TED"
ELECTRICAL ENGINEERING

What do you say at the end? I had a lot of fun, and goodbye I guess. Good luck everybody and I'll see you on the slopes, Rich.

A path less taken

MATTHEW EUGENE MITCHELL
PRAIRIE VILLAGE, KS.
BIOLOGY



SKY RAIDERS SKY RAIDERS



PETER WALKER SCHARFENBERG
BEAVER DAM, WIS. "SCHARF"
MANAGEMENT

I just thank God for the endurance and guidance through my years at USAFA. It was a time to struggle, grow, and find new strength. The friends I made during my stay are the best, and I know we'll stay close. You just can't find a better bunch of people anywhere, thanks for the good times. Romans 5:3-5

The tie that binds

TODD JOSEPH SERRES
ST. LOUIS, MO. "GRINNER"
MANAGEMENT

"Find the cost of freedom" is probably the most appropriate statement I can make. It's been a long time coming, but thanks to a lot of good companions, a few obscure places (the Mountain, the Fire) and a delicate balance of hard work and good times it's going to be a long time gone. The ball's in your hands now, Spock. To the rest ... "Sugaree!" "Sugaree!"

TAMARON GAIL SHARP
ALBUQUERQUE, N.M.
MANAGEMENT

I'm glad I was able to meet all the people I did and to make the best friends I'll ever have. Thanks Jaye and Sarah Beth and Kathy B. and Karin for being the best friends anyone could hope for. But especially thanks to Larry — I'll love you forever.

JAYE LYNNE TOWLE
BEECH GROVE, IND.
HUMAN FACTORS ENGINEERING

To all of the unforgettable friends that I have made here, thank you for making Academy life an almost "enjoyable" experience for me ... To the "Hoo-yah's" of 37, thanks for teaching me how to tolerate living with 100 men! - and liking it! To USAFA, thank you for showing me what guts, willpower, and determination are all about. And to my loving family and friends at home, thank you for being my most loyal supporters.

MARK KYLE VIDMAR
MONTROSE, COLO.
MATHEMATICS/OPERATIONS
RESEARCH

The soul is immortal and imperishable, and our souls will truly exist in another world. Until then resist much, obey little. Besides, here nothing is real and nothing to get hung about. You must think for yourself, said Plato, Whitman, and Lennon.

28 May 86 TLC

JOSE RAFAEL WALL
ROSWELL, N.M. "THE LOSER"
LATIN AMERICAN AREA STUDIES

I wanted to leave a classy farewell, or a catchy cliché to mark my departure. Instead I leave a piece of myself. This place holds many memories, and I hope I've left a few good memories in the hearts of the friends I leave behind. To my friends: "God never gives a man a dream, without giving him the power to make that dream come true." To my classmates: blood, sweat, and tears, God bless '86.

Blood, Sweat, and Tears

WADE HENDERSON WEISMAN, JR.
ST. CHARLES, ILL.
BIOLOGY

I thank God for the friends who touched my life here and my family who encouraged me along the way. "There are always two choices, two paths to take. One is easy, and the only reward is that it's easy. The other is difficult. Few challenge it, but the reward is truly great." The rewards are more wonderful now with Christ in my life. Now to start my life with the woman I love, Debbie.

Philippians 4:13

DAVID THOMAS WHITE
CONCORD, MICH. "WHITEY"
COMPUTER SCIENCE/OPS RESEARCH

It's been a long four years, but worth it because of the people here. I've learned a lot from them. I'd like to thank my friends, Mom and Dad, brother and sisters for their encouragement and love, and especially God for His strength and for always being there. And finally for y'all: stand firm, press on, and Godspeed!

2 Tim 1:7, Phil 4:13, 19



ALL STARS ALL STARS



DOUGLAS KIRK ADAMSON
DES MOINES, IOWA "DU"
OPERATIONS RESEARCH

The Academy is where everyday seems like it is Monday. I often wonder why I stay. Could it be the pay? The education? The competition? The play? Is there an answer? I don't think so! Maybe it is the end that justifies this means. Unfortunately, time will soon tell us the truth. Well, I must go, taps is playing.

Choppers or 5 years

ERNESTO V. BENAVIDES
NEW YORK, N.Y. "ERNE"
MANAGEMENT

I came to this place with dreams and left with realities.

ROBERT THURSTON BENTS
PORTLAND, ORE. "BENTSU"
BIOLOGY

This, above all, to thine own self (and to God) be true. - Shakespeare

JAMES ROBERT BOEGMAN
SAN JOSE, CALIF. "BEASTMASTER"
COMPUTER SCIENCE/ OPS. RESEARCH

No matter what anyone tells you, no matter what the regs or your religion says, you have to make your own choices and decisions, and be strong and responsible enough to take the credit or blame for your actions. There is no excuse for any action, for all actions are your own choice, if only the choice that you will follow the directions of another.
The Last Class

JAMES SIDNEY BROWNE
SAN DIEGO, CALIF.
ENGINEERING MECHANICS

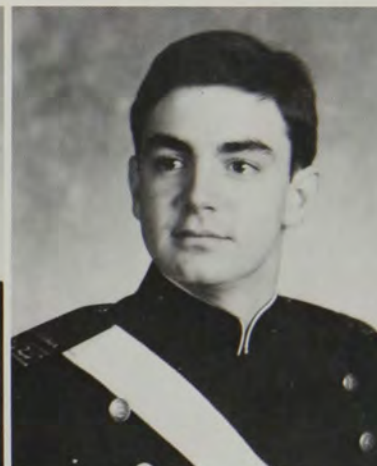
I remember the feeling
I'll remember forever
How it all came apart
I was waiting for something
Like a man listening to life
I waited a long time
It seemed like forever
I can only wonder why
But now it's all over for sure
How I survived,
God only knows - G. Numan
What the hell happened?

DAVID TODD BUCKMAN
CANON CITY, COLO. "BUCK"
MANAGEMENT

It seems silly to try to put into words all of the memories of the last four years - so I won't. Thanks Lord.
Never say never again

CHARLES PATRICK CORLEY
NEW LEBANON, OHIO "CHUCK"
ASTRONAUTICAL ENGINEERING

Well, we don't know where we're going, but we don't know where we've been, and we don't know what we've knowin', but we can't say what we've seen, and we're not little children, and we know what we want, and the future is certain, give us time to work it out . . . we're on a road to nowhere. - The Talking Heads
Was it all worth it?



ALL STARS ALL STARS



MARY ELIZABETH DONOHUE
SOUTHGLENS FALLS, N.Y. "MAIR"
HUMANITIES

Mary certainly got her money's worth with her Academy experience. She saw all sides of the Academy and most of them from the tour pad. It has often been said that no one had as much fun at the Academy as Mary. Strange, but true. Just remember:
"It matters not how straight the gate, how charged with punishments the scroll. I am the master of my fate, I am the captain of my soul." - From *Invictus* by William Ernest Henley
You're only young once.



MARK DARRELL ESPEY
TULSA, OKLA.
ASTRONAUTICAL ENGINEERING

"Only wanted the truth looking into no more feeling of pain. Then someone showed me the root of all evil . . . Am I leaving the game?" - Fixx
"Millions play at Monopoly; rolling the dice of their lives. I know nothing, but I'll keep listening never knowing till I die." - INXS
"But it's poetry only as we believe. We must live fighting the negative not courting the self in defeat." - H. Jones



JAMES CLIFFORD FOGLE
CRYSTAL LAKES, OHIO "FRANK"
AMERICAN POLITICS

Fortitude of mind under all circumstances — the triumph of the mind will win over matter and pain. It was one of the longest roads in Academy history, but I never gave in, in my mind. There are no great men; just great moments to which ordinary men are called. Perseverance, courage, and insight paved that long road that enabled me to do what was right because it was the right thing to do. Thanks Dad.
In memory of Mom and John



MATTHEW JAMES FRANDSEN
LAKEWOOD, COLO. "MATT"
MANAGEMENT

There's nothing more to say, I survived. The Academy is the best of times, and the worst of times.

MICHAEL SAMUEL HOUSTON
GULF SHORES, ALA. "MIKE"
ASTRONAUTICAL ENGINEERING

Welcome my son, welcome to the machine. Where have you been? It's alright we know where you've been. You've been in the pipeline, filling in time, provided with toys and 'scouting for boys'. You bought a guitar to punish your Ma, and you didn't like school, and you know you're nobody's fool, so welcome to the machine. - Pink Floyd
"Skies call, that's all"



TREVOR DAVIS HOV
SAN RAFAEL, CALIF.
ASTRONAUTICAL ENGINEERING/
ENGINEERING SCIENCES

Two things fill the mind with ever new and increasing wonder and awe - The starry heavens above me and the moral law within me. - Immanuel Kant
Great works are performed not by strength but by perseverance. - Samuel Johnson



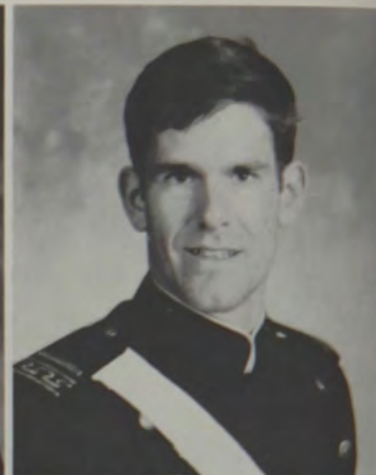
PAUL ERIC HUFFMAN
ALLEN TOWN, PA.
AERONAUTICAL ENGINEERING

How to describe four years of challenges, confronted and met friends to last a lifetime, common experiences that create a bond - words can do no justice. My deepest gratitude and love goes to my parents, relatives, and the God that gave me the strength to persevere.
Look back and laugh



GEORGE ALLEN JANSEN, JR.
UKIAH, CALIF. "CRAZY AL"
HUMAN FACTORS ENGINEERING

I would like to thank my family for all the support they have given me during my stay here at the Academy. I am looking forward to becoming a pilot and working regular hours. I might miss the burning sensation or tired eyes struggling to stay open during a boring class, the many late nights studying for multiple G.R.'s, and the frustration of always being behind; but then again maybe not. Last word ya, later!



ALL STARS ALL STARS



BARBARA JOAN MARTIN
TUCSON, ARIZ.
HISTORY

"The good, the bad and the ugly - It's history!"



JOHN FRANCIS MCDEVITT, JR.
ELDON, MO.
INTERNATIONAL AFFAIRS

Thanks to Mom and Dad . . . later.



RONALD EULAS MONTGOMERY
ANTIOCH, CALIF. "MONTY"
POLITICAL SCIENCE

Thanks to God who was and is my strength. Thanks to my family and friends for their support and thanks to me for hanging around this joint while the roof was on fire. Don't lick the hambone!
Don't lick the hambone!



JOHN AVERY MORGAN, JR.
BALTIMORE, MD. "THE ORGAN"
POLITICAL SCIENCE

Once you have figured out what you want to do you always stay ahead of the game.

JOHN STEPHEN OATES
CEDAR FALLS, IOWA "ODIE"
MANAGEMENT

You only live once, so give it your all
and experience everything possible.
Sky dive and pull low.



STEVEN BRADLEY PARKER
WATERLOO, IOWA
MANAGEMENT

Nothing I want is out of my reach.

K. Loggins
It's my life?



TOMMY H. SMITH
OXFORD, N.Y. "TOE SMASH"
COMPUTER SCIENCE

Life is nothing without challenges.



RUSSEL EUGENE TAYLOR
DELTONA, FLA. "GENE"
ASTRONAUTICAL ENGINEERING

They say it's always darkest before
the dawn. We've finally finished a four-
year long night - I hope the dawn is
worth it.

Never stop reaching.



ALL STARS ALL STARS



ANTONIO WILLARD TILLMAN
MOUNT HOLLY, N.J. "TONY T."
MANAGEMENT

Here in my life the Academy has been
with me for days beyond eternity, so
it seems. I have met the many failures
and the sparse successes. If you are
like me take the time to dream the way
your life ought to be, should be and it
will be. Take the pain from the path and
shove it to gain divine success. For this
strength and courage, I thank my living
family, Rob and Heidie.



EDWARD G. YONG
CICERO, ILL. "ELVIS"
ELECTRICAL ENGINEERING

"It was the best of times, it was the
worst of times." I wish I had more of
the good times. Seems like I'm run on
bad luck. Seriously, I almost became a
member of the Fightin' Illini but I came
here instead. I'm glad I did because it's
worth it. Anyone who took the time to
read this - good luck and hang in there.



TIMOTHY LAWRENCE ADAMS
WINDSOR, PA. "TIM"
OPERATIONS RESEARCH

If it REALLY matters, do what you have
to . . . but if it doesn't, as most things
don't, then don't worry about it.

CHRISTOPHER SCOTT AUSTIN
VIRGINIA BEACH, VA
BASIC ACADEMICS



PETER MICHAEL PLACE BAMPTON
MIDLOTHIAN, VA
AERONAUTICAL ENGINEERING



ROBERT SCOTT CURTIS
HOUSTON, TX.
ECONOMICS



JULI ANNE DAHNKE
LOMA LINDA, CA.
AERONAUTICAL ENGINEERING



JEDI KNIGHTS JEDI KNIGHTS



PETER FRANCIS DAVEY
ANAHEIM HILLS, CA.
AERONAUTICAL ENGINEERING
D.F.S. Who's come to slay the dragon?
Come to watch him fall?

-RUSH



JAMES STEPHEN DYE
CONROE, TX.
CHEMISTRY



KRAIG ALAN EVENSON
EL PASO, TX.
CIVIL ENGINEERING



MICHAEL SEAN FLANNERY
COLORADO SPRINGS, CO.
BASIC ACADEMICS
"Don't step on it!"

FRED W. GAUDLIP
PORTAGE, PA.
BEHAVIORAL SCIENCE/HUMAN
FACTORS

BART ANDREW GARY
SCOTTSDALE, AZ.
BASIC ACADEMICS

MARC HAROLD HANLIN
HONOLULU, HI.
HUMAN FACTORS

JOHN RICHARD MACAINA
MIAMI, FLA. "MAC"
BASIC ACADEMICS

I owe it all to my parents and the big man upstairs. I can never say enough for my parents. I love them. I don't want to get too corny Led and Pete, but if you have some extra cash, get Eddie Money's "No. Control." For the boys: Remember T. JAM and D.C. HESE will always be with you. Toss one down for the fly boys. Joe, you're a grunt. Don't fall into a crack, you'll never get out. LATER.



JEDI KNIGHTS JEDI KNIGHTS



CARL RAY MARTIN
TRAUMANN, AR.
BASIC ACADEMICS

JOHN PATRICK MCGARITY
WINTER HAVEN, FLA.
ECONOMICS

JOSE MENCHACA JR.
DEL RIO, TX.
BEHAVIORAL SCIENCE/HUMAN
FACTORS

TIMOTHY JON MILLS
ADDISON, ILL.
MANAGEMENT

RICHARD ALLAN NAUGLE
MT HOPE, W. VA.
ELECTRICAL ENGINEERING



REED MCDOWELL NELSON
WHEATLAND, WY.
MECHANICAL ENGINEERING



JOHN THOMAS SACKS
ALSIP, ILL.
AERONAUTICAL ENGINEERING



CLAUDE EINSTEIN SALCEDO
TORRANCE, CA.
BASIC ACADEMICS



JEDI KNIGHTS JEDI KNIGHTS



STANLEY M SAULNY, JR.
NEW ORLEANS, LA.
BEHAVIORAL SCIENCE/HUMAN
FACTORS



JOHN RICHARD WILLIAMS
GRAND RAPIDS, MI.
MANAGEMENT



JEFFREY ALAN BLANK
MCCOOK, NE.
ASTRONAUTICAL ENGINEERING

DERRICK KEITH HUDSON
SOMERDALE, N.J.
HUMAN FACTORS



JEFFREY LAND HUPY
NEWBURGH, IN.
MECHANICAL ENGINEERING



AUSTIN DALE JAMESON
Ft. WARREN AFB, WY.
BASIC SCIENCE



SHELIAGH MARIE KENNEY
TOMAHAWK, WI.
ECONOMICS



IGHTS FORTY THIEVES FORTY THIEVES



CHARLES PATRICK KINAMON
TEMPE, AZ.
MANAGEMENT



SCOTT MICHAEL KOPINSKI
CINCINNATI, OH.
MECHANICAL ENGINEERING
Remember: Like a Champ Pinsk or I'll kill ya.

-FOOBAR IZ MI LIFE.



FRANK EDWARD KOZAK
PITTSBURGH, PA.
ELECTRICAL ENGINEERING



JOHN GREGORY LEVASSEUR
ROSEVILLE, MN.
BIOLOGY

LISA MARIE LOGAN
BELLE FOURCHE, S.D.
MANAGEMENT



DENNIS JOHN MALFER, JR.
GRESTWOOD, MO.
MECHANICAL ENGINEERING



KARA MARIE MCNEICE
RICHMOND, VA.
BEHAVIORAL SCIENCE



JAMES HARRIS REYNOLDS, JR.
EUSTIS, FLA.
GENERAL ENGINEERING



FORTY THIEVES FORTY THIEVES



FRANK JOSEPH ROSSI
ORANGE, CA.
AERONAUTICAL ENGINEERING



LINDA ELIZABETH SECOR
BOONVILLE, N.Y.
BEHAVIORAL SCIENCE



STAN ALAN SHELEY
TAYLORVILLE, ILL.
HISTORY



CARLOS ALBERTO PUENTES SILVA
COLOMBIA
BIOLOGY

HAROLD ROHM STILLINGS
TYBEE ISLAND, GA.
CS-SCIENCE



RICHARD CHRISTOPHER STOCKTON
NORTHridge, CA.
PHYSICS-ENGINEERING



DAVID LYNN SUMNER
PINK HILL, N.C.
OPERATIONAL RESEARCH



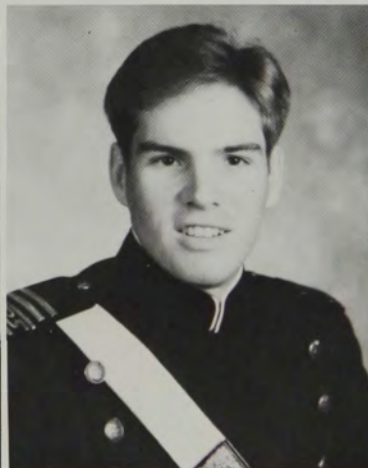
FRANK LAZELLE VAN HORN
NEW BRAUNFELS, TX.
OPERATIONAL RESEARCH



FORTY THIEVES FORTY THIEVES



TODD WESLEY VOSPER
NECHE, N.D.
OPERATIONAL RESEARCH



WARREN SCOTT WAINNER
KNOXVILLE, TN.
ELECTRICAL ENGINEERING



NATHANIEL JOSEPH WILSON, JR.
CHICAGO, ILL.
GENERAL ENGINEERING



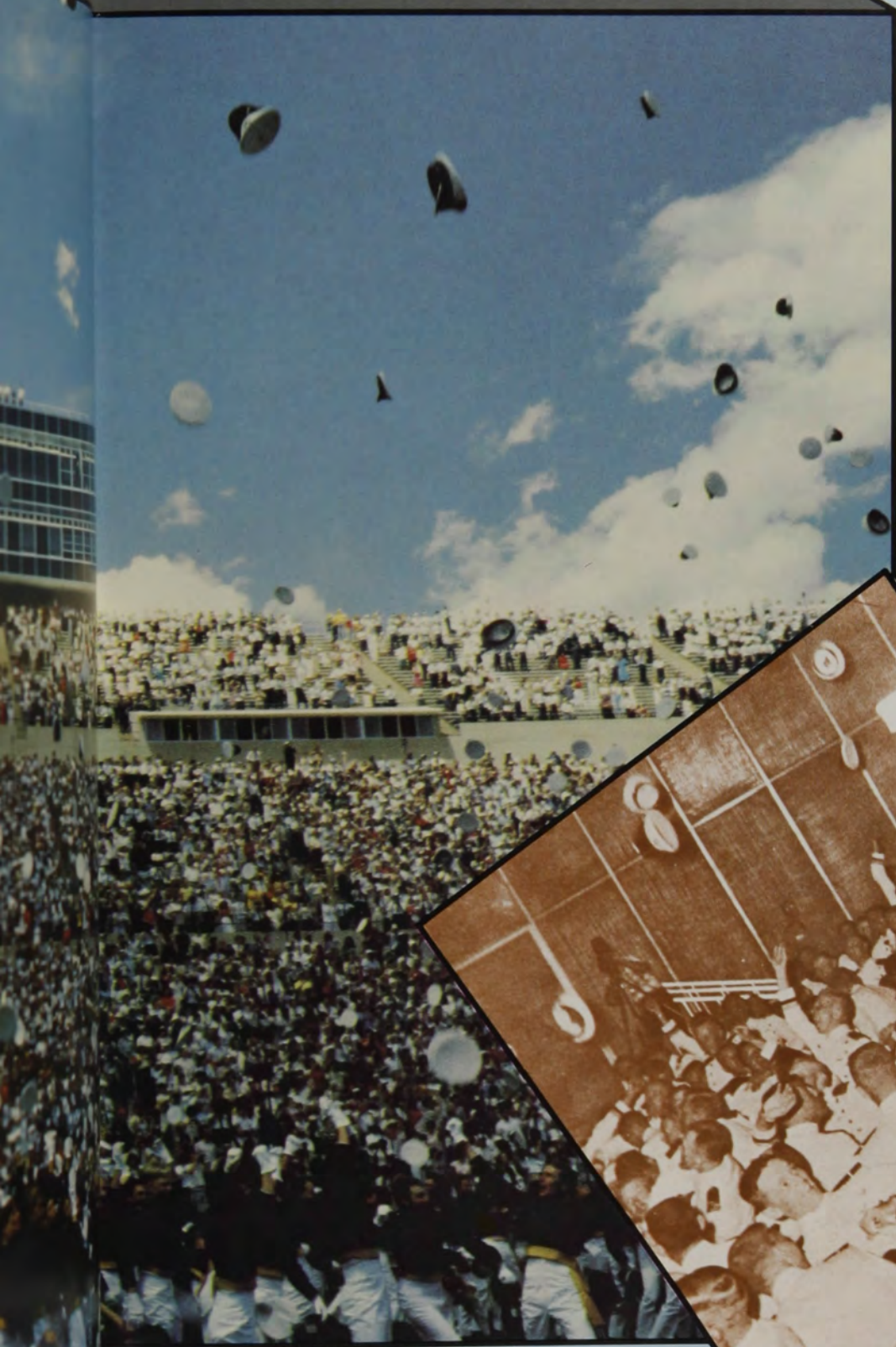


JUNE WEEK

Perspective

Today

Yesterday



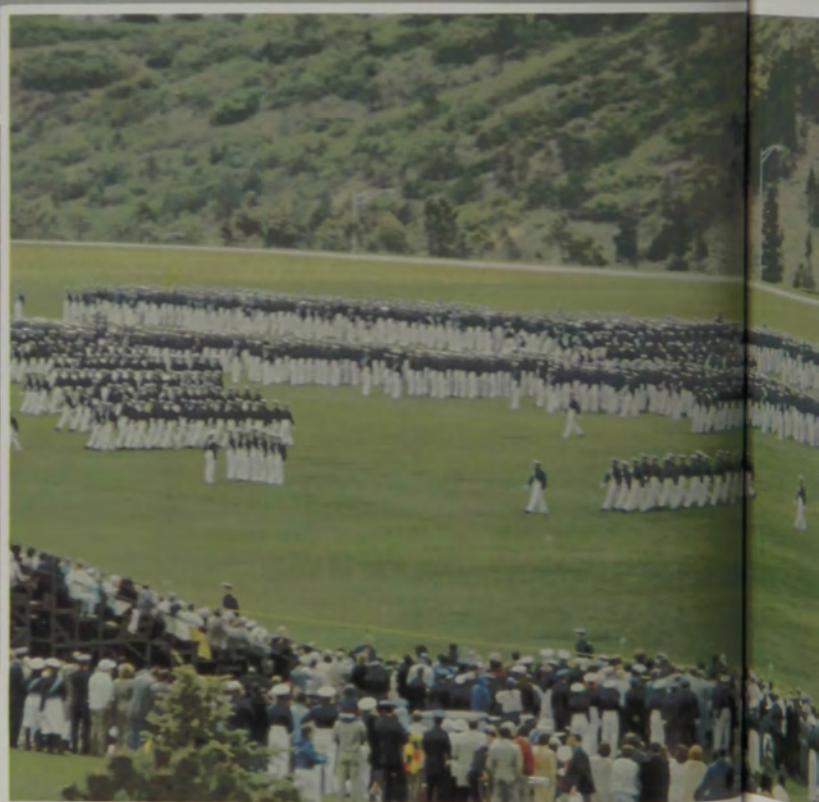
June Week 1959















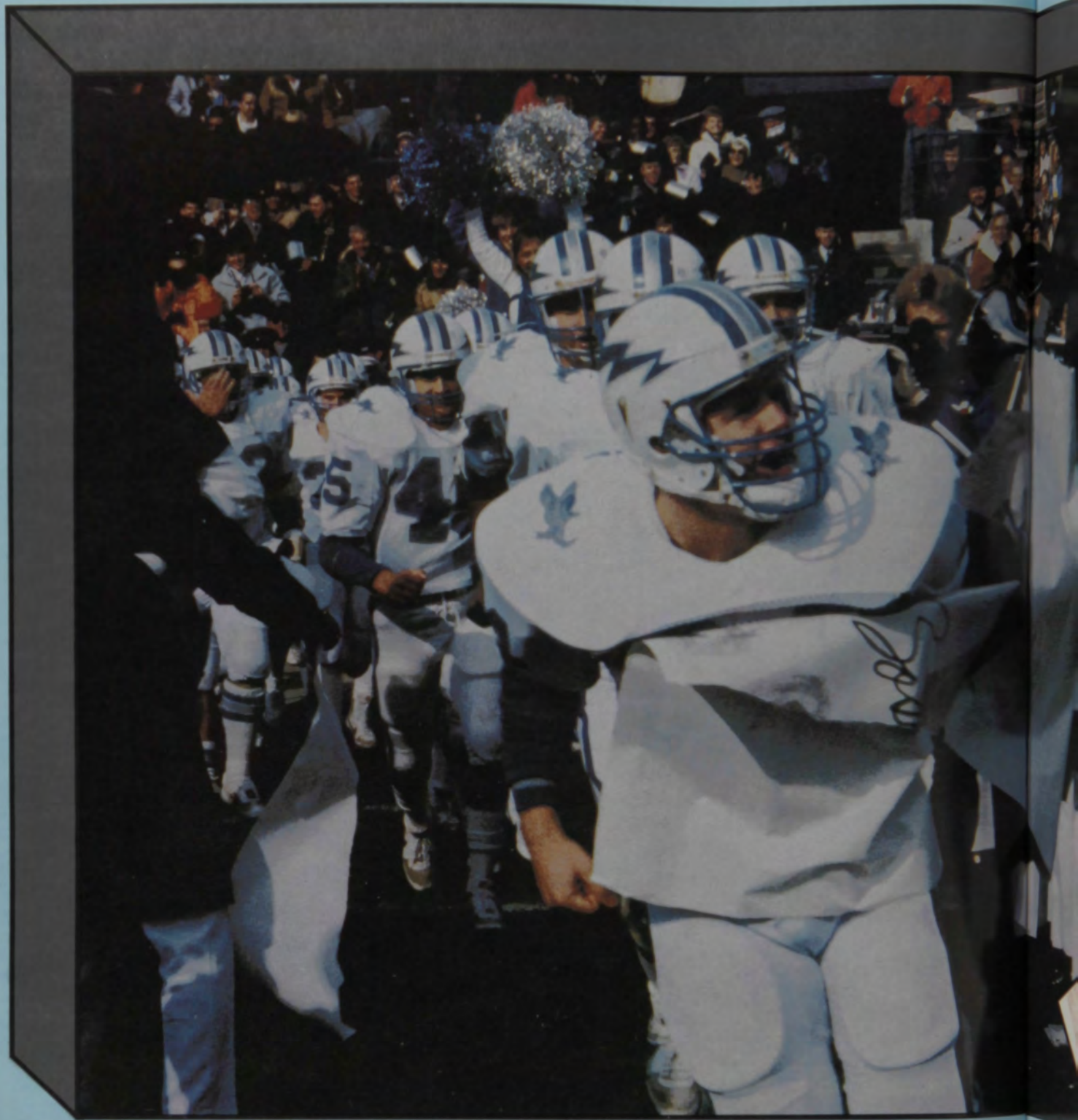












SPORTS

Perspective

Today

Yesterday



Athletic Staff



Col. John Clune, Athletic Director



Col. Ed Cliatt, Deputy Director for Intercollegiate



Col. Michael Blaisdell, Deputy Director for Physical Education.



Lt. Col. Micki Hogue, Assistant Athletic Director for Intercollegiate Activities.



Mr. Jim Bowman, Assistant Athletic Director for Candidate Counseling.



Col. Marcos Kinevan, Officer Representative.



Col. Harvey Schiller, Faculty Representative.

"You Can't Say Enough."



Fullback Johnny Smith looks back to lead the way for Brian Knorr. Brian was always ready to step in whenever the situation warranted it.



Senior halfback Greg Pshnsiak cuts up field along the sideline for yardage.

The Falcons broke into the polls via a 59-17 romp over the Rice Owls. Falcon quarterback Bart Weiss led Air Force to the win with three touchdowns and 172 yards rushing in 14 carries. He also completed five passes in seven attempts for 97 yards.

Weiss was named Western Athletic Conference Offensive Player of the Week for his performance. Falcon fullback Johnnie Smith has his best day rushing for 133 yards in 11 carries, in the first half.

Halfback Kelly Pittman rushed 19 yards on five carries resulting in two touchdowns.

With the Falcon offensive unit running rampant (503 total yards), the defense just needed to play their own brand of football, and they did so very well.

The Falcon defensive unit held Rice to 390 total yards, with only 77 of that total on the ground. Rice threw for 354 yards, completing 23 of 48 passes, but most of those yards came on two long completions.

The Air Force Defensive unit also forced two interceptions and five quarterback sacks, in addition to a blocked punt. Cornerback Tom Rotello and linebacker Steve Sigler both picked off their second pass thefts of the year, while linebacker Kevin Martin gave the Falcons the ball on the Rice 20-yard line with a blocked punt in the third quarter.

The play that put the game away and broke Rice's spirit took only nine seconds and came at the end of the first half. Falcon head coach Fisher DeBerry called a time-out with Rice in a punting situation to try to set up a return and a field goal try. Instead of a field goal try, Senior Scott Thomas returns the punt all the way for a touchdown and a commanding lead going into the second half.



ANOTHER RECEPTION! Once the Falcon's had established a sold lead those who usually didn't get an opportunity to play got in the game and made the best of it here # Ron Bryant gathers in a reception deep in Rice's territory.

FOOTBALL

Falcons Bury "Miners"

Teams normally hang their heads when they commit four turnovers.

Teams normally don't do well when they trail in possession time by almost eight minutes. Air Force did both Saturday but Texas-El Paso couldn't have picked a worse day to show up.

The crowd of 38,500 saw a 48-6 rout that favored the Falcons from the very start.

Either the Falcons are going to make noise in the Western Conference comparable to those F-15s that zoomed over-head prior to the kickoff, or UTEP is horrible.

The Miners trailed after one quarter, 17-0, and never threatened while dropping their fifth consecutive game to the Falcons.

Consider these AFA heroics:

The Falcon's wishbone finished with 225 rushing yards and 150 by passing.

Mark Simon, an emerging star, averaged 53.6 yards on three punts.

Tom Ruby, virtually an unknown quality, kicked field goals of 31 and 27 yards when drive stalled and easily handled five extra-point tries.

Bart Weiss, the first-team quarterback, completed five of six passes for 132 yards, including a 60-yard scoring strike to halfback Kelly Pittman.

Incredibly, the long TD put UTEP into a 14-0 hole less than seven minutes into the game.

Safety Scott Thomas and linebacker Terry Maki combined for 23 tackles. Cornerback Dwan Wilson set an AFA record with his 10th career interception.

At its best, the AFA defense suffocated UTEP. At its defensive worst, the Falcons still looked formidable.

—Gazette Telegraph



Photo by John Sacks

Halfback Kelly Pittman evades defenders for yardage. Kelly was the second leading TD scorer for the Falcons with 11 TDs.

Halfback Greg Pshnsiak cuts up field with defender in hot pursuit.



Photo by Dave Halla



Photo by Dave Halla

Place kicker Tom Ruby converts another point after. Tom set an Academy record for extra points with 52 without a single miss. As Tom put it, "Just being a part of the whole experience, was one of the highlights of the season."

Relief at Laramie

The agony of not being able to win at War Memorial since 1970 ended for the Falcons.

The Falcons erased a bitter part of recent history by thrashing Wyoming, 49-7.

This was one score that told no lie. The Falcons were much to dominant for a Wyoming team that was coming off a 21 point loss at Baylor the week before.

Incredibly, Air Force rolled to its second consecutive 42 point rout before the fourth largest crowd in UW history.

Wyoming failed to capitalize after grabbing a 7-0 lead. From there, the Cowboys were bucked into oblivion. AFA quarterback Bart Weiss ran for a career-high three touchdowns and passed for another. Johnny Smith, the little bull at fullback, rushed 17 times for a game-high 80 yards.

AFA wide receiver Ken Carpenter caught five passes for 108 yards. And the Falcons' offensive line blew open several gaping holes that helped lead to an overwhelming 477-171 edge in total yards.

Late in the fourth quarter when Steve Sigler, a second-team safety from Houston, swiped a David Gosnell pass and returned it 35 yards for a touchdown.

Wyoming limped off with its worst defeat at home since a 52-3 loss to Arizona State in 1970.

In the second quarter, Wyoming recovered AFA fumbles at the Cowboys' 48-yard line, the Falcons' 46 and Cowboys' 32.

But two of the Wyoming possessions ended with punts, and AFA linebacker Ty Hankamer stopped the other threat by recovering a Griffin fumble.

"We certainly didn't play well early," DeBerry said, "but we sure showed a lot of poise. I'm so proud of this team."



Photo by Dave Halla

Linebacker Mike Chandler wraps up the ball carrier as Tom Rotello comes to put the finishing touches on Wyoming runningback #7. Tom was the leading interceptor for the Falcons during the '85 season with 8.



Photo by Dave Halla

Halfback Randy Jones outstrides a would be defender. Randy was the fourth leading receiver on the team and had the highest per catch average with 21.0 yards per reception.



Photo by Dave Halla

Quarterback Bart Weiss unloads down field. Bart passed for one TD and ran for a career-high three touchdowns during the game.

Falcons Notch Fourth Victory

The Falcons hit the University of New Mexico Lobos with a sneak bombing attack to notch a 49-12 Western Athletic Conference football victory. The game saw the Academy mix its powerful running attack with a few long yardage passes for 580 yards of offense. Air Force played another tough game defensively, taking the ball away three times and stopping the Lobos on three fourth-down conversion attempts.

With Air Force leading 7-3 in the first period, quarterback Bart Weiss threw a 58 yard scoring strike to Ken Carpenter, who had stopped behind the run-conscious Lobo defense. The pass opened up the running game for the Falcons and helped spark a 28-6 halftime lead. Carpenter finished the game with a career-high 156 yards on six receptions.

The next Falcon touchdown came on a nine-yard halfback pass from Randy Jones to tight end Hugh Brennan. The score was set up by a Weiss-to-Brennan bomb of 52 yards. Weiss left the game early in the fourth quarter after connecting on eight of 12 passes for 218 yards. He also rushed for 53 yards on 15 carries and scored one touchdown.

The Academy's success in the air battle was matched by the Falcon's well-run rushing attack which gained 340 yards. Kelly Pitman ran over New Mexico's defense 12 times for 126 yards and two touchdowns. One carry was a gamebreaking 62-yard sprint down the right sideline for a touchdown just before halftime.

Pitman credited his success to his teammates and in the backfield. "With those blocks, I was able to get to the crease and get some yards," he said.

Coach Fisher DeBerry sent in the Air Force reserves early in the fourth quarter with the score 42-6 and his second team offense and defense beat mostly New Mexico regulars 7-6. The back-up Air Force defenders stopped the Lobos on two tries to convert fourth-downs near the goal line.

Coach DeBerry was impressed with the total team effort and pride displayed by the Falcons. He attributed the team's passing efficiency to the blocking by the offensive line and the running backs. Of the defense, he was impressed with how the team controlled Lobo running back Willie Turrall and kept the New Mexico score down.



Photo by Bill McCampbell



Photo by Bill McCampbell

Ken Carpenter goes high for the ball. Ken finished the game with a career-high 156 yards on six receptions.



Photo by Bill McCampbell

Quarterback Brian Knorr options the ball off to reserve fullback Chris Vellanti. Bart Weiss breaks through the line into the defensive backfield.

CSU Gives Falcons "Run For Money"

Bartalo ran over, through and occasionally around the Falcon defense enroute to a 207-yard rushing performance on 47 carries. But even Superman couldn't do it alone, and Air Force survived its biggest scare yet, pulling out a 35-19 win over the Rams.

The win moved Air Force to No. 6 on the United Press International poll and No. 8 on the Associated Press poll. The Falcons retained a share of the Western Athletic Conference lead at 4-0 in league play, tied with Utah. Brigham Young is the only other unbeaten WAC team at 3-0. No team in the history of the conference has ever won the league title with more than one loss.

Air Force didn't win the CSU game until the fourth quarter, even though they had a lead from midway through the second quarter.

CSU had a 10-0 lead before Air Force ever had a chance to run an offensive play. The Rams drove to a field goal in its first

possession, than a fumbled kick-off gave them the ball on Air Force's 22-yard line. Two runs for the touchdown put the Falcons in an early hole.

But Air Force bounced back with two first-half touchdowns to take a 14-13 half-time lead. The first score came on a 26-yard run by halfback Kelly Pittman, and the second on a 20-yard scoring strike from quarterback Bart Weiss to wide receiver Ken Carpenter. A 60-yard field goal on the first half's final play cut the lead to one.

Air Force seemed to relax and play solid football after the intermission, instead of retaliation to the tactics of the CSU players. Both teams tried the physical intimidation route in the first half, and it showed in missed tackles and after the whistle activities for each team.

After a scoreless third quarter, the Falcons marched to a 21-13 lead early in the fourth quarter on a 10-yard run by halfback Randy Jones. Then the Falcon de-

fense watched helplessly as CSU quarterback Kelly Stouffer ran untouched into the end zone from 10 yards out after finding no open receivers to push the score to 21-19. Linebacker Pat Malackowski tipped a pass on the two-point conversion try and kept the slim lead.

Then the only unbeaten wishbone offense in the nation exploded. Air Force used just over a minute to march 80 yards on three plays for a 28-19 lead. The drive started when Weiss rambled 44 yards on a keeper, and was finished when fullback Johnnie Smith burst through the line for the final 30 yards and the end zone.

The Rams tried to make a comeback bid but CSU's quarterback Kelly Stouffer was intercepted on a desperation pass. The interception was the second of the game for Stouffer, who had thrown just two in the previous five games. It stopped any chance to knock off the nationally-ranked Falcons, one of only four teams in Division 1-A of the National Collegiate Athletic Association still untied and unbeaten.



Photo by Bill McCampbell

The Falcon defense stiffened after giving the Rams a 10-0 lead early in the 1st quarter.

Bart Weiss offers the option to Pat Evans



Photo by Bill McCampbell



Bart Weiss prepares to unload downfield. Bart led the Falcons rushing attack with 110 yards on nine carries and also hit 4 of 9 passes for 93 yards and a touchdown.

AFA Survives Potential Threat

Scott Thomas outraced Erroll Tucker, and the Air Force Academy wishbone outdueled Utah quarterback Larry Egger.

So there was really nothing outlandish in Air Force's 37-15 thumping of the Utes Saturday at Falcon Stadium.

Or was there?

The crowd was disappointingly outlandish. Only 32,269 - including officials of the Orange, Sugar, Fiesta, Bluebonnet and Citrus bowls - showed up on a comfortable day to watch the eighth ranked Falcons:

- Move to 8-0 overall.

- Surge all alone to the top of the Western Athletic Conference ladder at 5-0.

- Claim their school-record 11th consecutive victory.

Thomas, the Falcons' senior free safety, was brilliant. The AFA wishbone was too, when it didn't make mistakes.

And, not to be forgotten, it was Air Force's defense that checked Utah's high-scoring offense to only two touchdowns. The Utes entered the WAC showdown ranked sixth nationally in scoring at 35.9 points per game.

Air Force swiped three of Egger's passes, including two in the final 7:49 by junior cornerback Tom Rotello of Denver that erased Utah scoring threats.

Thomas, though, loomed larger than any other player. He returned five punts for 61 yards, including a 32-yarder early in the second quarter, and took the opening kickoff of the second half 2 yards deep in his own end zone en route to scoring his third touchdown of the year.

His clutch home run lifted Air Force to a 28-7 lead in a matter of seconds - seven, on the scoreboard clock - and the hole proved costly to the Utes. Thomas' heroics even overshadowed a career-best day by Johnny Smith, the Falcons' backup fullback. Smith broke loose for 175 yards on only 14 carries and scored one touchdown, and led Air Force's rush to an overwhelming total of 451 yards on the ground.

Right behind were halfback Kelly Pittman, with 115 yards, and quarterback Bart Weiss, with 105. Pittman scored three touchdowns.

It marked the first time in AFA history that three backs cracked the 100-yard barrier in the same game.

Incredibly, the Falcons won by 22 points despite committing four turnovers. They also gave up 415 total yards to the Egger led Utes.

"But dadgummit, we kept them out of the end zone except for two times. And I believe that's what a defense is for, to keep your opponent out of the end zone. Egger is as good as everybody said he was. He hurt us. But we always seemed like we were able to recover. Rotello's two interceptions helped us a great deal," said coach Fisher DeBerry.

"Air Force is an excellent team," Fassel said. "You have to play well to beat a team like that, and we just didn't make things happen when we needed to. We were not very good on special teams and we had a hard time stopping them early."

"We just didn't do a good job in all areas, which is what you have to do to beat a team like Air Force. You have to capitalize, and we didn't. It came down to the fact that they made the big plays. We didn't make them. Yes, this hurts.

Utah's mistakes:

Egger was sacked four times. AFA linebacker Ty Hankamer had two of them, one of which resulted in a third quarter safety, the first of the Falcons' season.

Smith thundered early and often, and too many times the Utes were bruised outside by Weiss' option pitches.

Scott Thomas became just the fourth player in NCAA history to return a punt, interception and kickoff for touchdowns in the same season.

A year ago, when Utah handed Air Force a 28-17 defeat, Thomas fumbled the opening kickoff of the second half. The Utes took the turnover and scored.



Kelly Pitman crosses the goal line untouched for another "Falcon Touchdown".



Defensive tackle John Ziegler applies pressure to Utes QB Larry Egger. Egger was sacked four times during the game.



Bart Weiss barks out signals to the offensive line.

Falcons Record Best Start



Photo by Brett Richards

Linebacker Terry Maki drops the Aztec's runner as linebacker Mike Chandler comes over to lend a hand and corner back Dwan Wilson looks on.



Photo by Brett Richards

Bart Weiss options off to halfback Randy Jones.



Photo by Brett Richards

Fullback Pat Evens takes the ball from Bart Weiss.

This one belonged to the defense. The Falcons defensive unit forced six turnovers, four on pass interceptions, to squash a determined San Diego State team 31-10 Saturday.

Cornerback Tom Rotello nailed two pass thefts, returning one 30 yards for a

touchdown in the opening series of the second half for the the Aztecs. Rotello earned a fourth rank in the National Collegiate Athletic Association in interceptions with seven, while safety Scott Thomas and cornerback Dwan Wilson were in the top 40 with four and five thefts, respectively.

The four interceptions move the team total to 20 for nine games. Wilson's was the 14th in his career, a new Academy record, Rotello second with 11.

Falcons Suffer Only Loss



Photo by Dave Halla

Scott Thomas returns another kickoff with blocker B. J. Shwedo leading the way. Scott became only the fourth player in NCAA history to return a punt, a kick-off and an interception for a touchdown in a single season.

The Falcons shocked the defending national champions in the game's opening three minutes, jumping out to a 14-0 lead via two pass interceptions. Linebacker Pat Malackowski's pass theft gave the Falcon offense unit great field position for the opening score, a Weiss to halfback Randy Jones pass, then cornerback Tom Rotello stepped in front of a Robbie Bosco pass and sprinted 25 yards to the end zone.

Using a series of short passes, the Cougars marched downfield for a touchdown of their own. The 70-yard drive moved the score to 14-7. But the Falcon defense was far from done.

Cornerback Dwan Wilson set his receiver up perfectly and stepped in front of another Bosco pass, then hit the sidelines for a 58 yard touchdown interception. Up 21-7 at the half, and the defense having another great game, the Falcons seemed to be on the verge of a blowout.

Air Force took the second-half kickoff and punted after three plays. Mark Simon's 46-yard boot was gathered in by Vai Sikahema and he didn't stop until he hit the end zone 72 yards away. It was the first punt returned for a touchdown against the Falcons in their history. And it also signaled the turning point of the game.

BYU's mammoth defense shut down the Falcon flexbone through the second half until the game-ending drive with just over five minutes to play. And the Cougar offense came out of hibernation long enough to add two long touchdown passes to build a 28-21 lead.

The loss ended the nation's longest winning streak at 13 games. But coach Fisher DeBerry said "I guess we'll just have to start a new streak."



Photo by Dave Halla

Receiver Ken Carpenter pulls down a pass deep in Cougar territory. Ken was the leading receiver for the Falcons with 42 receptions and was the mainstay of Bart Weiss's passing attack.

Tom Rotello bats the ball away from BYU's receiver as safety Steve Sigler looks on.



Photo by Dave Halla

LOSS

Photo by Gary Burg

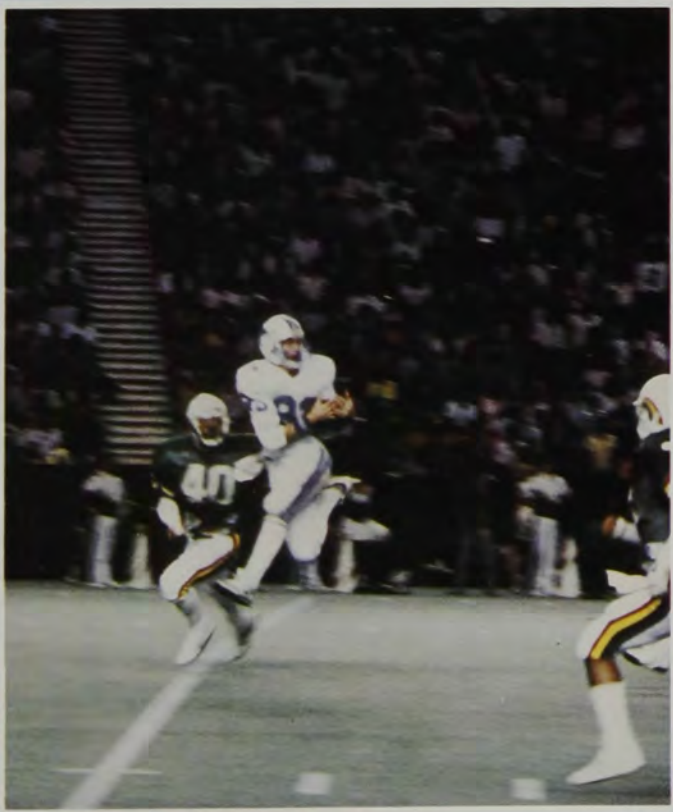


Photo by Gary Burg



Coach DeBerry leads the team in the second half warm up drill. As Tom Ruby put it, "Coach DeBerry was the greatest inspiration that I have ever known. He knew we would win and translated the feeling through the whole program."

Photo by Gary Burg



Ken Carpenter goes up for a reception deep in Rainbow Warrior territory. Ken led the Falcons with six catches for 115 yards, all in the first half.

Air Force ended its regular season the same way it started, with an offense that did what it needed to do and did it well, and a defense that continually rose above and beyond the occasion.

Quarterback Bart Weiss became just the third collegiate football player at the Division 1 level to both run and pass for more than 1,000 yards in a season. He finished the Hawaii game with 46 yards rushing and 140 through the air. Totals for the season came out to 1,032 yards rushing and 1,449 yards passing.

But again, as it has so many times season, this one belonged to the defense.

The defense unit forced five turnovers from the Rainbows. Who had just two turnovers in his previous three games. Air Force covered two first half fumbles, and added three interceptions in the second half.

Falcon A. J. Scott picked two passes off in a 54-second span of the fourth quarter to kill Rainbow drives, while safety Scott Thomas came down to seal the win. Cornerback Tom Rotello and linebacker Mike Chandler had the fumble recoveries.

The game opened on an ominous note as the Rainbows returned the opening kick-off 80 yards to the Falcon 15. But the defense started early, as Chad Hennings stuffed a fourth-and-one play at the six to give Air Force the ball.

Carpenter led the Falcons with six catches for 115 yards, all in the first half. The receptions gave him 42 catches on the year for 869 yards and three touchdowns. His career totals also moved to 1,127, surpassing the 1,044 career yards of his father, Ken Carpenter, Army's "Lonesome End" of the 1950's.

Weiss's 46 yards rushing led the Falcons. Fullback Johnny Smith had 45, Evans 44 and halfback Kelly Pittman 41. Thomas led the defense with 10 tackles, while Scott and Chandler had nine each.

Tyrone Jeffcoat had a 19-yard reception to add to Weiss' 9-15-1 performance. Bart's one interception gave him just four on the year. Brian Knorr replaced Weiss for several plays as he shook off crushing hits, and had one completion and one interception in two attempts.

Reserve QB Brain Knorr drops back in the pocket, ready to unload. Brian replaced Bart Weiss for several plays as he shook-off crushing hits. Brain had one completion and one interception in two attempts.



Photo by Gary Burg

Four In A Row

The Academy Falcons used their second blocked field goal try in three years to win their fourth-straight game over the Fighting Irish of Notre Dame, 21-15. The last blocked kick came off Funk's hand in 1983 when the Falcons held on to beat the Irish, 23-22.

This year's heroics came from linebacker Terry Maki. He shot through a gap in the offensive line of Notre Dame and got his right hand in front of a John Carney Kick. The batted ball settled in the hands of Falcon back A. J. Scott who ran past the Notre Dame bench for a 77-yard touchdown.

The entire game was a series of Maki plays. He was in on 30 tackles (19 unassisted), had a quarterback sack and the blocked kick. He was named the Sports Illustrated national defensive player of the week in college football. The Western Athletic Conference also named Maki its defensive player of the week.

The Falcon defense stuffed the Irish when it was needed most. The blocked kick came after the Irish had a first-and-goal at the Air Force two-yard-line with six minutes to go in the game and a 15-13 lead. Notre Dame sent tailback Alan Pickett into the line twice and it was suddenly third and eight courtesy of Dick Clark's tackle for a six-yard loss. Maki and tackle John Ziegler pushed the Irish back to the 15 with a seven-yard quarterback sack, and an intentional grounding call on Notre Dame pushed the ball back to the 20 for the fatal field goal try.

Air Force Bart Weiss rushed for 107 yards and threw for another 142. The Air Force offense couldn't get on track against a mommoth Irish defense, but still managed 412 yards of offense in the game.

The defense used its patented 'bend but not break' style of play to hold Notre Dame to one touchdown and three field goals while giving up 396 yards of total offense. Dwan Wilson picked off his 12th career interception, setting a new Academy record, and stuck his hand in front of a sure touchdown pass late in the second quarter.



Photo by Brett Richards

214 SPORTS Bart Weiss options to fullback Johnny Smith as the offensive line fires off the snap. As Bart put it when asked who he thought the most valuable player was, "There wasn't one individual, but the offensive line deserves a lot of credit. They did so much that the fans couldn't see."



Photo by Brett Richards

Linebacker Terry Maki brings down the Notre Dame QB in the backfield. Terry had 30 tackles (19 unassisted) and was named Sports Illustrated National Defensive player of the week. Terry also was the one who blocked a John Carney field goal attempt that ended up as a score by Falcon back A. J. Scott.

Dwan Wilson picks off his 12th career interception. Dwan set a new career interception record for the Academy with a total of 15 in his four years in the defensive backfield.



Photo by Brett Richards

Falcons Pull The Plug

The Falcons learned a valuable lesson Saturday. They learned patience.

An inspired Navy defense held the high-powered Air Force flexbone offense to just 10 yards and no first downs through the first quarter. But the Falcons didn't panic, scoring twice in the second quarter for a 14-0 lead. And that was enough for the win.

The final 24-7 score was the ninth-straight win for Air Force, the nation's longest winning streak, and gave the Falcons a 6-0 season record. It also earned the team a berth in the nation's Top Ten listing for the first time in 13 years.

"That's the first step in accomplishing

our top goal of the season," said Fisher DeBerry, Falcon head coach. "Our top priority every year is to win the Commander-in-Chief's trophy. Now we are halfway there."

The win over Navy was the fourth-straight over the Midshipmen.

Air Force quarterback Bart Weiss only completed two passes against Navy, but wound up with 113 yards passing. A 60-yard wounded duck to Ken Carpenter gave Air Force its first shot at the end zone at the Navy five, and tight end Hugh Brennan pulled in a 53-yard bomb in the closing minutes of the game to seal the win.

The Falcon defensive unit held the

Midshipmen to 224 yards of total offense. Napoleon McCallum became well-acquainted with the Air Force defense, gaining just 67 yards on 15 carries, below his 122 yds-per-game average.

The Falcons offense gained 367 yards in total offense. While the flexbone couldn't move through the first 15 minutes, it erupted in the second quarter for two touchdowns and used a clock-controlling drive in the third and fourth quarters to seal the win.

Fullback Pat Evans gained 62 yards on 20 carries in his first start.



Photo by Dave Halla

Punter Mark Simon unloads on another punt. Mark was the nation's #1 punter averaging 47.3 yards a punt. Of the 53 punts Mark kicked, 20 landed inside the 20 yard line helping the defense keep the opponents out of any scoring threat.



Photo by Dave Halla

Bart Weiss and Randy Jones celebrate in the endzone after the score.



Bart Breaks into the open field as the Navy defense hopelessly looks on. Bart led the rushing department with 102 yards on 24 carries.

Photo by Dave Halla

Photo by Dave Halla

Falcons Route Army

by Gary Burg

It was cold on the field, but the Falcons were hot as scouts from 13 bowls in the country were on hand in early November to witness the Falcon's 45-7 rout over an Army team which came into the game with a 7-1 record. The win shattered numerous Academy records to include the first 10-0 record in school history and 13 wins in a row.

A packed Falcon Stadium watched the Falcons recapture possession of the Commander in Chiefs Trophy, in a snowstorm, for the third time in four years. The game also set a record for total attendance at Falcon Stadium of 245,396.

The Falcon's halfback Greg Pshaniak scored the first touchdown of the game and Army began to wonder what hit them.

Every aspect of the Falcon's game looked good. The defense limited one of the nations most prolific offenses to only 186 total yards. The offensive flexbone, led by quarterback Bart Weiss, racked up 501 total yards to include 105 through the air.

The win boosted the Falcon's national rating to fourth by both the Association Press (AP) and United Press International (UPI) and put the first goal of the Falcons year in their pocket. Win back the Commander In Chiefs Trophy.



Photo by Dave Halla

Pat Evans makes a cut thru Army defenders.



Photo by Dave Halla

In the background a poster of Army's quarterback #4 is seen running from a Falcon defender but in actuality it was the Falcon's #4 Bart Weiss who ran the Mule's ragged. #89 Hugh Brennan is seen leading the way for Bart once he out dodged Army's #22.



Photo by Dave Halla

Ken Carpenter and halfback Jim Bushe celebrate with a "High Five" after another Falcon score.



Photo From Sports Information

The Commander in Chief's Trophy symbolizes football supremacy among the nation's three major military academies. The 170-pound, three-sided trophy stands 2 1/2 feet tall and is engraved with the seal of each Academy. It also displays a sculptured model of the mascot of each school.

The trophy is presented annually to the service academy with the best won-lost record in inter-service football competition. The year in which the trophy is won is engraved on a plate on the appropriate Academy's side of the trophy.

Named in honor of the President as Commander in Chief of the U.S. Armed Forces, this rotating trophy is sponsored by the alumni associations of the three academies.

The idea for the establishment of an inter-service football trophy originated with the late General George B. Simler, commander of the Air Training Command

and a former Air Force Academy athletic director. General Simler proposed the idea to the Air Force Academy Association of Graduates in early 1972. The Association in turn proposed the project to the alumni associations of West Point and Annapolis. The idea caught on, and the 1972 season was chosen as the appropriate time to establish the tradition in-as-much as it marked the first year of round-robin competition in football between the academies.

Army captured the trophy that first year. Navy took possession of it in 1973 and held it through the 1976 season. Army regained the trophy in 1977 with victories over both Navy and Air Force. Navy won it back in 1978 and held it until 1982.

The Falcons defeated Army and Navy in 1982 and 1983 to claim possession of the trophy for the first time since it was established. The 1984 season saw the trophy return to the possession of the White Knights,

and the Falcons didn't like it.

Head Coach Fisher DeBerry challenged his team at the beginning of the 1985 season to win back the coveted Commander In Chief's Trophy. Things looked good for the Falcons as they defeated the highly touted Midshipmen in Annapolis and October 12 by a 24-7 margin.

The trophy wasn't theirs yet, however, because the Black Knights of Army were coming off an excellent 8-3-1 season and an appearance in the Cherry Bowl. Army invaded Falcon Stadium on November 9th. A sell-out crowd watched as the Falcons routed Army 45-7.

"Our number one goal always is to beat Army and Navy," said DeBerry in a recent interview. "Our second goal is to win the WAC."

In 1985 the Falcons regained possession of the Commander In Chief's Trophy and won a portion of the WAC title.

Falcons Have

Mark Simon repeatedly gave Texas swift kicks in the britches.

Pat Evans rumbled like he wanted to play the party role of Bevo, the longhorns' bigger-than-life mascot steer.

And on New Year's Eve, football purists everywhere lifted their crystal glasses to toast the heroics of the struggle between magnificent defensive emotions.

Air Force rode off into the Texas sunset with a 24-16 beating of the Longhorns in the 27th Bluebonnet Bowl game, and the victory long will be remembered as one of the most cherished in academy history.

In spite of Texas thoroughly derailing the AFA wishbone's outside attack and passing game, the Falcons won.

In spite of having to punt a Bluebonnet record 11 times, the Falcons won.

And in spite of Ken Carpenter's absence, the Falcons won. Carpenter, Air Force's standout senior wide receiver, left the game late in the second quarter and never returned after aggravating a foot injury.

Simon averaged a whopping 49.2 yards on the Falcons' 11 punts and single-handedly saved Air Force in a nightmarish second quarter.

Evans, Air Force's Junior fullback, scored the Falcons third touchdown of the game and rushed 18 times for a season high 129 yards.

They were enough to hold off a Texas team that finished 8-4.

Air Force closed a memorable 1985 with a school-record 12th win in 13 games. The Falcons' bowl triumph also was their fourth straight in as many years.

"I believe our true character came out in this game," said coach Fisher DeBerry, who pushed his career record to 20-5. "I'll say it again. This was one special group of Air Force players and one special group of Air Force seniors."

"Mark Simon continually bailed us out of trouble, and we kept plugging and plugging away. We believe in ourselves, perhaps more than any other team in the country believes in itself.

This bunch will fight and scrap with you, and they're going to find a dadgum way to beat you. Today was no different."

It was halfback Greg Pshniak and quarter back Bart Weiss, two AFA senior, who answered with 1-yard touchdown runs that gave the Falcons a 14-7 halftime lead.

Jeff Ward kicked three short-ranged second-half field goals for the Longhorns, the last coming with 7:34 remaining in the fourth quarter, but they weren't enough.

As it was, Evans broke loose on a 19-yard touchdown sprint late in the third quarter after AFA cornerback Tom Rotello intercepted Stafford.

And Air Force senior Tom Ruby hammered home a 40-yard field goal just 43 seconds from the finish to seal the Longhorns' fate.

"We got behind early," DeBerry said. "But the thing about it was, Texas executed that TD play of theirs really, really well. So we couldn't feel all that bad about it."

After Air Force's opening three possessions of the second quarter, they had minus-8 yards total offense for the quarter. Texas' defensive might was such that the Falcons' finished the 15-minute period with one first down, 26 total yards and three fumbles, none of which they lost.

"Just an incredible punting exhibition by that young man," DeBerry said. "We would have been in big trouble today without him around to bail us out."

"I believe we had a lot of MVPs out there today. But Mark Simon is as much an MVP as anybody we've got."

Air Force enjoyed a turnover free game, though Scott Thomas did fumble two Texas punts. Stafford was intercepted twice, and completed just nine passes for 88 yards.

AFA linebackers Terry Maki and Mike Chandler combined for 27 tackles. Chad Hennings, the Falcons' sophomore defensive tackle, added eight stops.

"Texas was as physical a team as we've played all year," DeBerry said. "Their defense is outstanding. Texas came after Bart and really did a job on him."

"But we held together, and that's what I'm most proud of. I don't know if it's possible for it to get any better than this."



Photo by Anna Susan M. Tobin



Photo by Anna Susan M. Tobin

Fullback Pat Evans crosses the goaline for another Falcon score. Pat set the records strait, he was back to fullspeed by running for 129 yards, scoring on a 19 yard run and setting up another with a 48 yard first quarter burst.

Pat acknowledges to the crowd that in fact the Falcons are a team to be reckoned with, even against the Longhorns. Pat earned most valuable player honors on the way to helping the Falcons secure a 24-16 victory on New Years Eve.

“Right Stuff”



Photo by Gary Burg

Bart Weiss works the option to Pat Evans as Randy Jones and Kelly Pittman go in motion.



Photo by Gary Burg

Punter Mark Simon boots another. Mark punted 11 times for a Bluebonnet Bowl record and he also set a record of his own, averaging 49.2 yards per kick



Photo by Gary Burg



Photo by Gary Burg

Top Two: John Ziegler slows up Texas runningback Eric Metcalf as the rest of the defense converges to drop Metcalf for a three yard loss. #48 Pat Malackowski, contains the outside and ends up putting the decisive tackle on Metcalf.

Above: Linebacker Chuck Kinamon gets unassisted tackle. In the process drops the Longhorns for another loss.

Bluebonnet stats

Air Force	14	0	7	3-24
Texas	7	0	3	4-16

First quarter

Tex — Harris 34 pass from Stafford (Ward kick), 3:46. Drive: 5 plays, 47 yards. Key play: Norris 5 run on fourth-and-2 at the Air Force 41.

AFA — Pshniak 1 run (Ruby kick), 11:23. Drive: 5 plays, 64 yards. Key play: Evans 48 run.
AFA — Weiss 1 run (Ruby kick), 13:22. Drive: 5 plays, 32 yards. Key play: Short kickoff recovered by Munafa.

Second quarter

No scoring.

Third quarter

Tex — FG Ward 24, 8:41. Drive: 9 plays, 74 yards. Key play: Stafford 52 run.
AFA — Evans 19 run (Ruby kick), 11:25. Drive: 2 plays, 23 yards. Key play: Rotello 27 interception return.

Fourth quarter

Tex — FG Ward 31, :46. Drive: 9 plays, 45 yards. Key play: Norris 21 run.
Tex — FG Ward 28, 7:26. Drive: 9 plays, 46 yards. Key play: Harris 15 pass; Harris 16 pass.
AFA — FG Ruby 40, 14:17. Drive: 3 plays, 8 yards. Key play: Wilson 14 interception return.
A — 42,000.

	AFA	Tex
First downs	9	14
Rushing	8	10
Passing	0	4
Penalty	1	0
Third down efficiency	2-14	5-16
Fourth down efficiency	0-0	1-2
Total net yards	194	302
Total plays	58	67
Average gain	3.4	4.5
Net yards rushing	189	214
Rushes	53	49
Average per rush	3.6	4.4
Net yards passing	5	88
Completed-attempted	1-5	9-18
Yards per pass	1.0	4.9
Sacks-yards lost	1-14	0-0
Had intercepted	0	2
Punts-average	11-49	6-44
Total return yardage	127	84
Punt returns	3-20	6-49
Kickoff returns	4-66	3-35
Interceptions	2-41	0-0
Penalties-yards	6-45	8-67
Fumbles-lost	1-0	0-0
Time of possession	30:45	29:15

From the Houston Post, 1 Jan 86

1985 U.S. Air Force Falcons



Photo From Star Publications, Denver, Co

NO	NAME	POS	NO	NAME	POS	NO	NAME	POS	NO	NAME	POS	NO	NAME	POS	NO	NAME	POS	NO	NAME	POS
01	Jeffcoat, Tyrone	WR	15	Jones, Randy	HB	31	Morris, Grant	FB	43	Toliver, Mike	CB	55	Sutton, Dave	OT	74	Ziegler, John	DT	87	Hennings, Chad	DT
02	Camacho, Marion	K	18	Scott, A. J.	FAL	32	Vellanti, Chris	FB	45	Rotello, Tom	CB	56	Wilson, Rusty	C	75	Hendrickson, Steve	OG	88	Shwedo, B.J.	TE
04	Weiss, Bart	QB	19	Allen, Steve	WR	33	Roberts, Quinton	FB	46	Munaf, Marc	HB	57	Teague, John	OG	77	Rathback, Matt	NG	89	Brennan, Hugh	TE
05	Ruby, Tom	P-K	21	Bryant, Ron	WR	35	Scott, J. P.	CB	47	Pittman, Kelly	HB	60	Chandler, Mike	LB	79	Stoll, Pat	DT	93	Glick, Brady	LB
06	Knorr, Brian	QB	22	Sigler, Steve	S	36	Evans, Pat	FB	48	Malackowski, Pat	LB	62	Loughman, Mike	OT	80	Cunningham, Nate	-	94	Hankamer, Ty	LB
07	Pharris, Eric	WR	23	Vernon, Rod	CB	37	Smith, Johnny	FB	50	Gaines, David	C	63	Spewock, Steve	NG	FAL			95	Walker, Mike	LB
08	Hovorka, Ted	LB	24	Wilson, Dwan	CB	38	Kinamon, Chuck	LB	51	Gettys, Blake	C	65	Evenson, Kraig	OG	81	Steed, John	NG	96	Larson, Derick	LB
09	Calhoun, Troy	QB	25	Barth, Tyler	WR	39	Simon, Mark	FB	52	Clark, Dick	NG	66	Findall, Chris	OG	83	Carpenter, Ken	WR	97	Flewelling, Steve	DT
12	Palko, Kreg	SC	28	Phsniak, Greg	HB	40	Bushe, Jim	HB	53	Brown, Derek	OC	67	Maki, Terry	LB	84	Teague, Roger	TE	99	McKinney, Douglas K	
13	Blass, Chris	K	29	Thomas, Scott	S	42	Jones, E. J.	FAL	54	Burgwald, Rip	LB	70	Jose, Joe	OG	85	Martin, Kevin	OLB			

Any successful major-college football team must possess one essential ingredient, experience. The more the better.

"There's no substitute in the world for game experience," says head coach Fisher DeBerry, echoing the conviction of countless thousand peers. "And the only way you can build it is to throw guys out there and let them learn for themselves."

Programs with winning traditions are the ones that are able to replenish the annual vacancies caused by graduation. But even the established, successful college operations occasionally hit the jackpot.

At AFA, the good news began with a boring spring practice. That's right, boring. With 16 returning starters - six on offense, eight on defense and two from the kicking game - the Falcons had a strong nucleus. That number was strengthened by the large senior class, numbering 28 in all.

Before the year of 1985 ended, that special group would set some remarkable standards for future AFA teams to follow: 12 wins, most by any Division I-A team in America and two more than any Air Force team ever before; a 12-1 record, including a fourth straight win over Notre Dame and the recapturing of the Commander in Chief's Trophy; a 24-16 victory over proud Texas at the Bluebonnet Bowl, the Falcons' fourth straight bowl conquest; and the No. 5 ranking in the final UPI poll.

Reaching all those lofty achievements was no accident, either. Not with the kind of experience, mixed with a sprinkling of gifted newcomers, that Air Force nurtured in every position area:

There was concern at the start on the offensive line because the three inside spots - center and both guards - would be first-year starters. Kraig Evenson and Dave Sutton gave Air Force a set of all-league caliber tackles, and Hugh Brennan also returned at tight end. But the line was a major concern going into spring practice.

cern going into spring practice.

In the end, though, that worry was unnecessary. Senior squadman Joe Jose and rugged junior Steve Hendrickson rapidly developed into capable guards, while senior Rusty Wilson emerged as the top center despite being only 6-0 and 225 pounds.

How successful were they? Well, Air Force's fullback tandem of Johnny Smith and Pat Evans combined for 1,214 yds, which means the holes were there up front. And the pass protection was good enough that passer Bart Weiss was sacked only a handful of times all season.

With Ken Carpenter back for his senior year, Air Force considered the wide receiver position as strong. With backup Eric Pharris adding the run-pass threat, too, that added to the weaponry. Pharris suffered a knee injury in August and barely played, but others merely stepped in to fill the gap.

Ron Bryant and Steve Allen proved effective blockers, and helped carry out the Falcon's messenger play-calling system. Tyrone Jeffcoat, a talented junior, began to burst forth late as a threat for next year.

But Carpenter was amazing. He caught 42 passes for 869 yds, an average of 20.7 yds per catch that nobody anywhere could match. He had three 100-yd days and caught a pass in every game.

That opened up the tight end threat, and Brennan took advantage with 10 catches for 189 yds and two TDs.

There was no apprehension at any time about the core roles in the wishbone - quarterback and fullback. Weiss backed by Brian Knorr at the controls, with Smith and Evans at fullback, were proven stars.

Weiss was merely superlative, becoming only the third player in NCAA history to run and pass for more than 1,000 yds in the same season. He ran for 1,032 and threw for 1,449 while scoring 12 touchdowns, which added

up to the stunning honor of Western Athletic Conference Offensive player of the year. That also meant dethroning Brigham Young's Robbie Bosco as the all-WAC quarterback.

Smith and Evans banged away at opposing defenses until they broke through. Smith had 722 yds and Evans, had 492. But it was Evans who keyed the bowl win over Texas with 129 yds on 18 carries.

Air Force's halfbacks, not as explosive as in years past, still produced the big plays. Kelly Pittman, had an excellent senior season with 524 yds rushing, two 100 yd-days, a team-high 14 TDs and 12 catches for 168 yds.

Randy Jones and Greg Pshsniak, provided more blocks than yards, but still cleared many paths for Weiss on the triple option.

Punter Mark Simon was expected to be dependable, as was four-year kick-snapper Derek Brown. Nobody knew what to expect from the placekicking, but senior Tom Ruby won the job just before the season began.

Simon led the nation in punting with a 47.3 yd average and 20 kicks (out of 53) stopped inside the 20. Ruby set an AFA single-season record with 52-52 extra points, and he was 9 and 10 on field goals from inside 40 yds. Brown wound up his four years with only one faulty snap.

Along with the offensive front, the defensive line was a shaky area in the pre-season. But not because of talent, just experience. Everyone knew tackle John Ziegler would be steady, which he was. But starters, Steve Spewock at nose guard and Chad Hennings at the other tackle, were new to their positions.

That trio, plus nose guard Dick Clark, had much to do with the Falcons giving up only 108.9 rushing yds a game, and just eight TDs on the ground.

Fisher DeBerry: A Coach With Class

Edited by Gary Burg

The book on Fisher DeBerry, football and otherwise, says he cares about his players at the Air Force Academy.

The night of October 11, 1985, in a hotel lobby near Annapolis, Maryland, a story about caring unfolded that the book never discussed.

Air Force was in town to play Navy the next day at Annapolis. Grant Morris, a third-team sophomore fullback from San Antonio, Texas, did not make the flight with the Falcons to the Baltimore-Washington airport.

He was home attending the funeral of a relative, and would fly in Friday night, October 11, to join the Falcons at their hotel headquarters.

His flight was delayed, and delayed again. Past midnight, on the eve of a crucial Commander in Chief's Trophy game, DeBerry sat waiting in the hotel lobby.

He had planned all along to personally meet Morris at the airport upon his arrival, and drive him back to the hotel.

The delayed flight never changed his mind.

"It's nothing, really," DeBerry said, while waiting

for a call that would tell him Morris' flight had arrived. "He'll need a ride, and I want to go get him."

It was close to 1 a.m. when the flight finally touched down. DeBerry drove off to greet his third-team fullback.

"Fisher is a great human being," one Air Force staffer said that night. "And this is just one example that proves it."

Spewock and Clark were ferocious inside, while Hennings (at 6-5 and 245, the only true pro-sized lineman in the program) showed he could be a dominant force in his final two years.

Terry Maki and Mike Chandler already were locked in as first-rate inside linebackers. Maki had 30 tackles against Notre Dame, earning him national player of the week honors, while Chandler was Mr. Steady despite his lack of size at 6-0 and 207 lbs.

"Chandler was the brains of our defense," said coordinator Burce Johnson. "And Maki is just an outstanding player, all over the field."

"Drop" backer Pat Malackowski was the team's spiritual leader while Ty Hankamer and Chuck Kinamon shared the "rush" position during the year.

The Falcons secondary pulled down 28 interceptions and produced six TDs (including one on A.J. Scott's blocked field goal return against Notre Dame).

Free safety Scott Thomas, became a consensus all-American. Cornerback Dwan Wilson wound up as the AFA career interceptions leader with 15, and he somehow was left off the all-league lists. Making that honor was the other cornerback, om Rotello, who led the team with eight interceptions. Scott, the strong safety for three years, was the hero against Notre Dame and also had two interceptions in his regular season finale at Hawaii.

When a nickel back was needed, backup safety Steve Sigler was always in the right place, especially when he returned an interception for a TD against Wyoming.

So the mixture of experience some position change and just a few surprises carried AFA to a 12-1 season - never to be forgotten at the Academy.

This year, with DeBerry at the helm, Air Force won a share of its first-ever Western Athletic Conference championship.

The Falcons pocketed their fourth straight bowl bid after a 10-0 start, and DeBerry was named the WAC's Coach of the Year.

DeBerry also was named national Coach of the Year by the Walter Camp Foundation, and by his peers in The American Football Coaches Association. Not to mention the Bobby Dodd coach of the Year Award, given by the American Sportsman-ship council and named after the legendary Georgia Tech coach Bobby Dodd.

The choice to select Fisher as head coach was one of the best the Academy has made as Col Clune stated.

"The Academy is not an easy place to coach. We're not here to build professional football players. We're here to build warriors and military leaders. The people we hire have to understand that."

"Nobody has a more sincere interest in you as a person than Coach DeBerry," said Bart Weiss. "He knows what it takes to be successful - namely, hard work - and he expects you to contribute that to the program."

"I can remember back to that team meeting when he was introduced to us as the new head coach. I was like everybody else in that I was hoping he'd succeed coach Hatfield. He just told us one thing." He said, 'Give it your best shot, and let's keep the momentum going.' He got the message across."

"He picked right up where Coach Hatfield left off. Nothing was lost in the transition, and I think much of that had to do with Coach DeBerry's commitment to the Air Force Academy. You won't find anybody who loves this place more. You also won't find anybody that puts in a longer day. He's demanding, but he's also a lot of fun to play for."

He's also loyal. When the Falcons were in the midst of Bluebonnet Bowl preparations, the University of Minnesota, looking to fill a vacancy created by the sudden departure of Lou Holtz to Notre Dame, came calling.

DeBerry listened and said thanks, but no thanks.

He's become as much a part of the Academy as the Cadet Chapel and



Photo by Dave Hulls

Linksters Find Success

The Falcon Linksters played only in invitational matches during the spring season but carried a 12-1 dual record over from the fall. They finished sixth in the WAC Championships but won the Rocky Mountain Intercollegiate Golf Association title on the final day of play.

Four Falcon golfers made the RMIGA first and second teams. Sophomore Glen Wiggy and senior Von Gardner took first-team honors, while senior Dave Wright and junior Jeff Cliatt made the second string.

Glen Wiggy was selected as the teams most valuable player and second overall in the Rocky Mountain Intercollegiate Golf Association standings with a 76.75 strong average.



Photo by Gary Burg

Dave Wright addresses the ball on Eisenhower's Blue golf course, hole #12. Dave was selected to the second team RMIGA.



Photo by Gary Burg

Von Gardiner in action. Von took first team honors in the RMIGA.

Glen Wiggy winding up for a tee shot. Glen made first team RMIGA and was selected as the team's most valuable player.

Scott Krause makes a 10 footer during the Falcon Invitational on the 17th hole.



Photo by Gary Burg



Photo by Gary Burg

Lady Linksters Tee Off



Photo From Sports Information

Front Row (L to R) - C1C Vera Tu, C2C Teri Alesch, C1C Polly Padden, C3C Beth Schissel, C3C Sally Doherty; Back Row (L to R) - C4C Carolyn Brascugli, C4C Mona Martin, Capt. Bohn - Asst coach, Lt Col Schaeffer - officer Rep, C2C Julie Joyce, C4C Kim Whitler, Maj Stevens - coach.

The women's golf team added a 3-1 spring record to its fall 3-2 mark for an overall 6-3 total.

The Lady Falcons finished sixth in the Hawaii Invitational and finished the season with a sixth place showing in the Small College Championships.

Senior Polly Padden placed eighth individually and was the first Academy women golfer to receive All-American honors.

Polly was selected as the teams most valuable player and hold the school women's record for the lowest round with a 74.

In doing so the team broke all previous USAFA records and had a big last day average at the championships of 79.



Photo by Brett Richards

Sophomore Sally Doherty readies another birdie putt.



Photo by Brett Richards

C2C Teri Alesch hits her approach shot.



Photo by Brett Richards

Freshman Carolyn Brascugli prepares for a long putt.

Soccer International

S O C C E R



Photo From Steve Jaszai

Steve Jaszai making a save against the English National Team.



Photo by Cletio Trigo

Mike Nutter heading a ball out of the defensive third while Chris Foster (14) backs him up and Dennis Ryan watches to receive.



Photo From Steve Jaszai

Paul Nowatny and Sean Wright carefully watching Peter Beardsley and Terry Fenwick



Photo From Sports Information

The Coaches



Photo From Sports Information

Standing (L to R): coach Sagastume, coach Olsen, Lt Col Anderson - Officer Rep, C2C Phil Pratzner, C3C Shea Long, C1C Pual Nowotny, C3C Pete Lawhead, C2C Ritch Hansen, C1C Dave Weintraub, C1C Sean Wright, C2C Mike Nutter, C4C Glenn Melia, Ass coach Jeff Jacobs, Ass Coach Larry Friend Bottom Row: C3C Juan Pena, C4C Andy Rama, C2C Pat McKenna, C1C Sung Cho, C4C Chris Foster, C1C Lex Brockington, C3C Derrick Toney, C4C Scott Schaefer, C1C Bryan Pickens



STYLE

SPORTS 225

Dave Weintraub keeping possession against Midwestern State University.

Soccer Soars



Photo by James Chisholm

Paul Nowotny, the outstanding stopper back, was the backbone of the N.G.D. (No goal defense). He was well known for his magic tackles. As Paul put it when asked to summarize the season, "It was excellent, we finally received some recognition."



Photo by James Chisholm

Freshman Chris Foster helped to control the midfield with his hand defensive play and sharp offensive passing. Chris has been chosen to represent the West in the National Sports Festival, summer 1986.



The defense swarms to the ball. From left to right are Chris Foster, Mike Nutter, and Brian Pickens.



Mike Nutter makes a defensive move to intercept.



Team Captain Dennis Ryan dominated play throughout the season. He led the team in assists and was well known for his swerving through balls. Dennis was considered a silent type of leader on the team. As Ken Sullivan put it, "Dennis led by example - always giving 100%."

The Air Force Soccer team completed its most successful year ever in the NCAA league. Several milestones were accomplished in this trek which took the team through snow covered games, to a wild and wet adventure. The team finished up 17th in the nation, but not before several school records were broken. The team came away with the most shutouts, consecutive shutouts and least number of goals allowed. This was accomplished by the NGD (no goal defense). The NGD was lead by senior sensation Steve Jaszai whose performance typifies the attitude and ability of the team as a whole. In front of Jaszai was All-region team member Sean Wright, was selected as most valuable player for the team. This senior may only look small but his quick deceptive play kept offenses frustrated all season. When the NGD needed a little kick or punch, it could look at another senior Paul Nawatny. Paul's slow motion play would lull opponents to sleep and then he would put it to them, helping the NGD maintain its low goal average.

Fortunately the soccer team is not just defense. To come away with some great wins, we needed the help of other seniors who lead the team with assists and goals. Sung Cho another all-region team player, showed off his heritage in his quick and devious play. Out of no where he would come to get the quick goal. Kenny Sullivan was more methodical on the other hand. He would attack every chance possible, and never quit until he finally scored a goal. Dennis Ryan lead the team with assists. Named to the All Mid West team were Sean Wright, Ken Sullivan and Sung Cho. Named All Rocky Mountain soccer team were Sean Wright, Dennis Ryan, Steve Jaszai, Sung Cho, Ken Sullivan and Paul Nowotny.

Waterpolo Rates Nationally



Photo from Sports Information

Front (L to R): C4C Chris Caarrillo, C4C Lance Utne, C4C Tony Booth, C4C Mike Schlacter, C4C Chris Ashford, C4C Kevin Costanza, C4C Chris Greene, C4C Kurt Schoen Standing (L to R): Coach Jim Hogue, C4C Steve Spanovich, C4C Tom Brown, C3C Lance Livesey C3C R. J. Buchanan, C1C Tim Harris, C3C Bill Brown, C2C Steve Legrand, C3C Cy Whinnery, C3C Dave Scantling, C1C Bill Brogan, C2C Danny Hancock, C1C Mark Crosby, C1C Mike Brown, C3C Randy McCafferty, Coach Gerald Veldhuizen, C3C Joe Roh, Coach Ed Pogue



Photo from Sports Information

Senior Mark Crosby gets ready to drive after a foul while playing against UC Davis.



Photo from Sports Information

Seniors Tim Harris and Mark Crosby were co-captains for the 85-86 year.

In spite of a lackluster 11-14 record, the falcon water polo team finished the season ranked 14th in the nation.

Senior goalie Tim Harris led the Midwest Region in blocks and saves. Tim was selected as the teams most valuable player and was the starting goalie for the last three years. He moved into third-highest on the list of all-time career single-season goalie statistics at the Academy.

onally



Hallford, CAC Kevin Cantano, CAC Ch...
...L... CAC R. J. Buchanan, CAC...
...Mancock, CAC Mark Crady, CAC...



...were in-captain for the 15-16 year

Photo from Sports Information



Tim Harris started in the goal since the 83-84 season.

Dan Hancock guards the hole as goalie Joe Roh sends out Steve Legrand to take the shooter.

Photo by Tim Harris



Freshman Steve Spanovich filled the 2-meter man position with strength.

Coach Jim Hogue looks on as Air Force plays at the University of California. — Irvine Tournament.



Team's First Season

SKIING



Photo furnished by Mike Balfany



Photo furnished by Mike Balfany

CIC Mike Balfany starts the grand slalom (GS) at the Air Force Invitational. Above: Mike digs his edges in to make a gate turn in the GS.



Photo furnished by Mike Balfany

An unidentified skier performs the tumbling routine - obviously a natural Gymnast.

At least one Academy team is going down hill fast, and the members couldn't be more pleased about it.

They do their own coaching and training, they do their own driving, and they rarely get to practice as much as they'd like to. Nevertheless, in its first year of full team intercollegiate competition, the cadet ski racing team racked up many impressive performances.

Competing in the National Collegiate Ski Association's western conference, the 11-member team has rapidly developed into a force to be reckoned with. Three Air Force skiers consistently placed in the top 10 of the approximately 200 competitors at each of the season's five college meets. The women's squad finished fourth overall in the NCSA West.

Senior Mike Balfany of Cadet Squadron 28 served as team captain and cadet-in-charge for this year's team. A competitive skier since fourth grade, Mike was a three-time Junior Olympian, was ranked ninth nationally for his age group in high school and was the Academy's top male skier this year. In addition to leading the men's team, he also served as coach. Other members of the men's team were George Quirk, Skip Wipson, Mark Hansen, Devin Cassas and Lee Kimball.

"It was an exciting season for all of us," Mike said. "I think there's a lot of potential for a really great season next year. We're pretty well balanced between slalom and giant slalom racing, so the members can use their talents fully."

Michelle Prevost of CS-33 will be next year's captain. Another Junior Olympian, she'll need to fill vacancies in both the men's and women's teams. Selection will be



Photo furnished by Mike Balfany

Mike celebrates his good fortunes at the AF Invitation with a AF Captain on the slopes. "Soda pop" never tasted so good.

Season Points to Bright Future

determined by prior experience and time trials to be held after the Thanksgiving holiday for the season that runs from late December through March.

"Our women's team is young," Mike commented, "and things look good for the next few years."

Michelle and her fellow freshman Laura Bahr consistently scored in the top 10 this year. Kim Northrop, Tammy Philips and Tameron Sharp round out the women's team that promises to be a formidable force in next year's competition.

In March, the team challenged the rest of the Air Force at the Air Force Invitational in Snow Basin, Utah.

"Competition at AFI was pretty stiff," Mike said. "There were a lot of good ROTC skiers from campuses around the country, people with good racing backgrounds."

The Academy teams placed well, however, bringing home the second-place team trophy. Team members raced to a total of three gold and four silver medals in the meet.

This year the ski team practiced twice a week at the Broadmoor ski area, averaging an hour per day on the slopes. With the pending shutdown of the local slopes, however, the training situation became a bit complicated.

"Actually, it won't hurt us all that much," Mike commented. "Colorado College has offered to let us practice with them at the Keystone ski area on weekends."

While next year's team will not have a full-time coach, CCs staff will be giving some assistance as time permits, he added.

"I hope a lot of cadets will get involved and try out for the team this fall," he concluded. "It'll be an exciting season, and I know Michelle will provide strong leadership."



Photo furnished by Michelle Prevost

C4C Michelle Prevost was one of the top performers for the ski club. Here she is enjoying the sights during the AF Invitational.



Photo furnished by Mike Balfany

Mike Balfany and Brad Jones (from the class of 85) enjoy a break from the competition during a beautiful day on the slopes.



Mike Balfany, C1C George Quirk and Michelle Prevost celebrate their victory's at the awards ceremony for the AF invitational.

Men Face Hard Competition



Photo from Sports Information

First Row (L to R) - Coach Dennis Ramsey, C3C Pedro Trinidad, C4C Chris Mauk, C1C Steve Gustafson, C1C Andy Garboden, C4C Ken Kemper, C4C Sven Brown, C1C Tim Mills, Coach Chuck Kennedy Back Row - C4C Bill Singletary, C4C John Burda (Mgr), C3C Paul LoBue (Mgr), C2C Jerome Watkins, C3C Marcus Kaneshiro, C1C John Kress, C2C Frank Shines, C1C Rick Bell, C3C Pat Sinnott

(Mgr), Trainer Phil Stone, Maj. Ottino (Elig. Chrmn)

"Well, when you consider our squad's lack of depth, you'd have to say the year's been successful," Major Dennis Ramsey, Air Force Academy men's gymnastics coach explained.

With five seniors returning the Falcons appeared to have the nucleus of a strong, experienced team. But injuries quickly took their toll and Air Force was left scratching for whatever it could find.

Senior Tim Mills injured his back in the off-season and the Falcon's number one all-arounder, suffered a broken hand.

The Falcons finished their season with a 10th place showing at the PAC-10 Invitational. Although they didn't rack up a winning record in dual-meet action, the Falcons managed a 7-11 tally in a year of hard competition.

Air Force hosted and finished fourth at the WAC championships. Senior Andy Garboden finished third on the floor and in vaulting, while Steve Gustafson took third on rings and eighth on the high bar. Steve finished fourth in individual all-round competition. Steve also was selected as the teams most valuable competitor.

Right: Senior Tim Mills points toward the ceiling during floor exercise competition during the WAC finals. Tim was selected a 1985-86 Scholar Athlete. Tim was on the Dean's list all eight semesters, maintaining a 3.54 cumulative GPA with a perfect 4.0 in his major of management. A four-year letterman and WAC finalist for the past two years, Tim was a superior team leader.



Photo by Gary Berg



Photo by Gary Burg



Senior Andy Garboden holds an Iron Cross on the rings. Andy had the season high 9.65 in Floor Exercise and finished third on floor exercise during the WAC Championships.



Photo by Gary Burg

Senior Rick Bell does his stuff on the Pommel Horse. Rick held the position of Vice-Wing Commander for the fall semester and still had the season high score on the Pommel of 8.70 plus had the season high in the vault of 9.40.

Senior, CSC Andy Garboden, CSC Lou Lee, CSC Paul Lobos (Ngr), CSC Paul Lobos (Ngr), CSC Paul Lobos (Ngr)



Left: Senior John Kress performs a 'L' spat on the rings.

Below: Team Captain Steve Gustafson shows his style in the floor exercise. Steve was the Falcons #1 All-round gymnast and Team MVP.



Photo by Gary Burg

Injuries Plague Gymnasts but . . .

The Lady Falcons' season was plagued with injuries, but senior Sue Wieland came on strong late in the season to qualify for the National Finals.

Sue won the all-around competition in the central division regionals and fourth place on the balance beam at the nationals, earning All-American honors. Because of her accomplishment, Sue was selected as the team's most valuable competitor and was the Lady gymnasts top all-arounder - specializing in the vault along with the beam.



Photo from Sports Information

C1C Sue Wieland competes on the beam for her All-American status and 4th place finish in Division II NCAA Gymnastic Championships held at the Air Force Academy.



Photo from Sports Information

Captain C2C Malia Bell and Co-Captain C2C Vicki Rojas working out on different sides of the balance beam.



Photo from Sports Information

All-American Sue Wieland performs her front-tumbling pass in front of spectators at the NCAA Gymnastic Championships.



Photo from Sports Information

C1C Lisa Nelson performs her uneven bar routine.



Front Row: (L to R) C1C Lisa Nelson, C2C Vicki Rojas, C3C Linda Rayl. Middle Row: C4C Kelli Owen, C3C Janet LaRue, C2C Malia Bell, C2C Robin Brooks, C4C Cindi Chiaravailoti, Back Row: C1C Sue Wieland, C4C Karen Pastoret, C3C Heidi Steffan, C4C Magan Colwell, C3C Tracy Foote, C2C Kristi Johnson, C4C Beth Poseley, C3C Julie Northgraves.

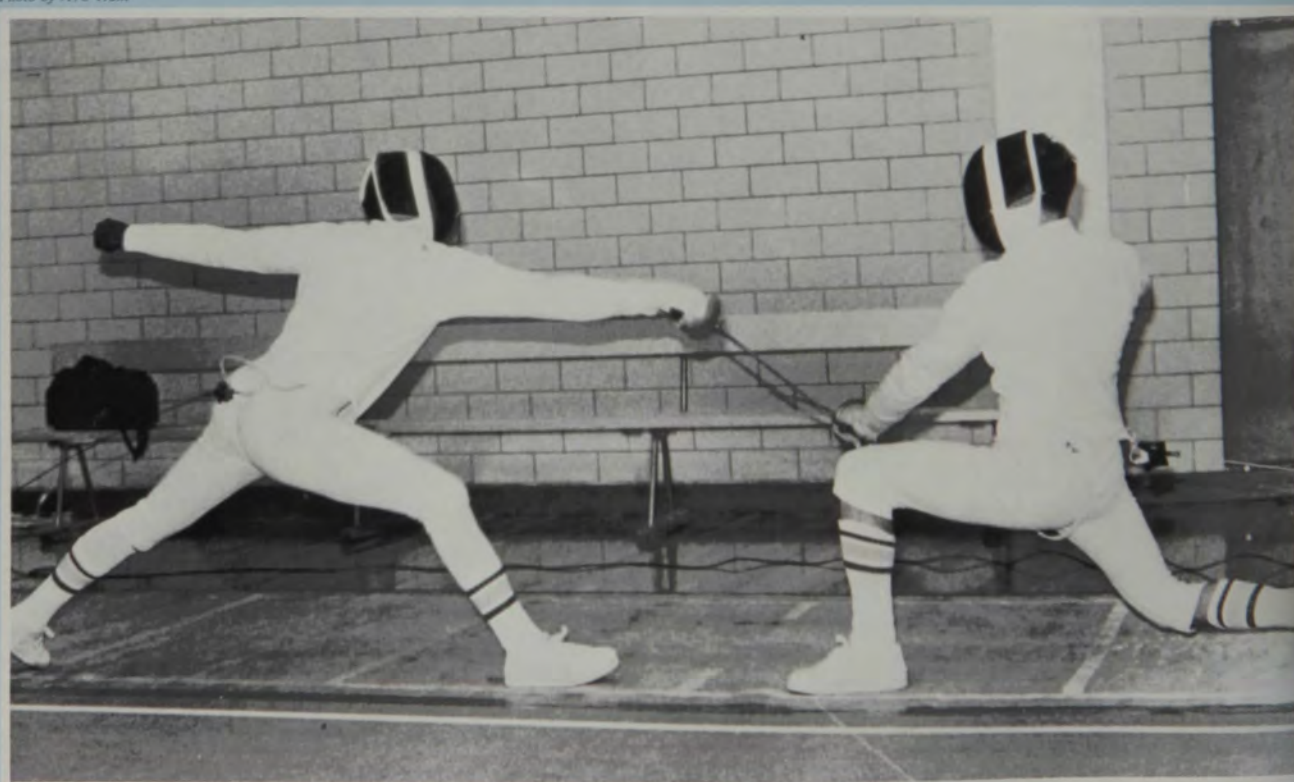
Fencers Continue Winning Ways

The men's fencing team finished its 31st consecutive winning season with an 11-7 record, moving the Academy's overall collegiate fencing record to 291 victories and only 66 defeats. They finished second in the Western Intercollegiate Fencing Championships and 16th at the NCAA Championships. C3C Tommy Guerra was the individual foil champion at the Western Championships and qualified for the NCAA along with C4C Scott Shinberg.

Away trips greatly helped the team gain experience and improve their fencing skill over the course of the season. Their first trip to San Francisco allowed them to meet with Stanford and Cal State-Fullerton, their major rivals in the West, before the Western Championship. The trip to Penn State was also a very valuable building tool for the team. At Penn State, they met with some of the strongest teams in the nation and proudly represented the Academy. That trip exposed the team to the highest levels of collegiate fencing and was extremely important in the area of setting goals for the future. The trip to Santa Fe, 14-16 Feb, provided the less experienced fencers with valuable regional competition. In addition to the team trips, we sent two individuals to the Junior Olympic National Championships in St. Paul, Minn. This was important to the training of C3C Guerra and C4C Shinberg because it gave them additional experience at a high-level competition which aided them in their efforts at the NCAA Championships.

The Academy posted a 4-2 team record at the

Photo by AIC Hunt



C1C George Chandler, the men's most valuable fencer, executes a powerful thrust to his opponents leg.

Western Intercollegiate Fencing Championships and finished second in the overall standing behind Stanford. C3C Tommy Guerra was the individual foil entire men's foil squad is returning next year so we will remain strong in this weapon. The epee team finished second led by C1C George Chandler. Chandler finished third individually followed by C4C Scott Shinberg in fourth. Although sabre is currently our weakest weapon, the sabre team finished third with C4C Andrew Gallup taking fourth place individually. In addition to the competitive results at the Western Regional two of our fencers were selected as the outstanding fencers in their respective weapons. They were C3C Guerra in foil and C4C Gallup in sabre.

Thirteen national qualifying slots were allocated to the Western Region this year. Air Force was successful in gaining only two of those slots. Air Force may not have received proper consideration by the selection committee since an Air Force coach was not a member of the committee. The committee may have also been influenced by an unusually strong Stanford team which was awarded five slots. C3C Guerra was selected to represent Air Force at the NCAA Championships in foil along with C4C Shinberg in epee. Our two fencers made a remarkably strong team showing with only two team members. Air Force finished in 16th place as a team only two places behind Stanford. Both fencers advanced through the early qualifying rounds with C4C Shinberg entering the double elimination round and finishing in 16th place. C3C Guerra finished 22nd. The experience gained at the NCAAs was very valuable. Both Shinberg and Guerra have the potential to become all-Americans.

C3C Thomas Guerra is shown here preparing for a bout.

Top: C2C Suelting by a fencer from Dickerson, the woman, attacks BYU.

Women Finish on Even Keel

The women's fencing program stumbled this year after an extremely strong, 13-1, season last year. The women finished this season with a record of 8 victories and 8 defeats. Eligibility problems plagued the team this year with C1C Nancy Galley ineligible because of grades. The women's team went from four returning starters to two. This situation created opportunities for several junior fencers who gained valuable experience and showed great promise. One of them, C3C Rose King was originally recruited for women's basketball and came to the fencing team after being cut. C3C King named the most improved fencer this year and gained a starting position on next year's team. Despite some set backs, there were several bright spots this year which included hard fought victories against Northwestern and Cornell.

The women's team finished fourth at the Women's Western Intercollegiate Fencing Championships despite strong showing by C1C Dickerson and C1C Anschuetz who finished 7th and 9th individually. The semi-final round of the individual competition seemed to typify this difficult season as C1C Dickerson had to defeat her teammate, C1C Anschuetz, in order to make the finals. Air Force failed to qualify anyone for the NCAA Championships.



Photographer not known

C3C Thomas Guerra won the Western Intercollegiate Foil Championship and is shown here preparing to deliver an attack.



Photo by Sgt. Hamilton



Photo by Olsen (Falcon Flyer)

Top: C2C Sueling Cho successfully darries a counter attack by a fencer from Brigham Young University. Above: Chrissy Dickerson, the womens most valuable fencer and team captain, attacks BYU opponent.



Women's 1985-86 Fencing Team: Bottom Row: (L to R); C3C Mary Lee Hyndman, C2C Sueling Cho, C2C Adella Rockman. Top Row: C3C Deborah Sells, C1C Chrissy Dickerson, C1C Sally Anschuetz, C2C Susan Kesler, and C3C Rose King.

Pistol Team Finishes Strong in

The Falcon Pistol team finished its final season as a varsity sport with a strong showing at the National Rifle Association Intercollegiate National Pistol Championships held at the U.S. Olympic Training Center in Colorado Springs. The team captured two second place finishes in both free and standard pistol team events and a fifth in the Air pistol team competition.

In individual competition, senior Angel Gonzales finished second in free pistol and was named the All-American in both standard and Air pistol events. Senior John Massee earned a third-place bronze medal in standard pistol, with freshman Alan Bell taking fourth in the events. Team Captain Gary Burg, another senior, finished fourth in Air pistol.

The Falcons finished with a 20-1 season record. In a trip to Charleston, S.C. the team swept the Citadel, always a strong contender, in all three events and established two new school

records in free and air pistol team competition.

The team will be sorely missed from Varsity competition as a result of budget cuts in the Athletic Department but will hopefully be continued as a club status. The Varsity Team was established with the very first class of cadets in 1956 and has been one of the largest producers of All-Americans within the Athletic department. At the Athletic awards banquet, four-year Coach Charles Phillips was given the Air Force Academy plaque and sabre. The team wishes him well in his future endeavors.

Photographer unknown



Team members who participated at Nationals (L to R): C4C Mark Flanders(Mgr), C3C Kyle Reid(Mgr), C1C Gary Burg(Team Captain), C3C Terry Gibbs, C2C Jimmy Graham, Coach Charles 'Derek' Phillips, C3C Mike Mathews, C1C Angel Gonzalez,(two-time All-American), C1C John Massee, C4C Alan Bell, C2C Bob Willoughby(Mgr) and Shooter/temporary Mgr C4C Reed Cooley.

Mike Matthew and Gary Burg shooting in an International match at Cherry Creek Pistol Range, Denver.

Photo by Mark Flanders



The U.S. National Pistol coach Dan Uga gives the team shooting pointers as coach Phillips looks on intently.

Photo by Mark Flanders



Photo by Mark Flanders

Jimmy Graham and

Final Season as Varsity Sport



Photo by Mark Flanders

Of somewhat of a surprise this year was the pistol team's second place finish in Free Pistol at Nationals. Team members from left to right are John Massee, Terry Gibbs, Gary Burg and Angel Gonzalez.



Jimmy Graham and Angel Gonzalez take aim down range in an International Standard pistol match.



Photo by Gary Burg

John Massee Concentrates on the TEN ring during free pistol competition at a match at the University of Texas, Arlington.

Rifle has Strong Season

RIFLE

Photo From Sports Information



Kneeling, (L to R): C2C Rich Moon, C4C Mike Basil, Standing (L to R): Capt. Gary Smith, C1C Mike Bumpus, C4C Brian Bythrow, C4C Kevin O'Brian, C3C Bill Toney, C4C Rick Adams, C4C Steve Ortega, C3C Ed Sauley, C4C Rich Goodwin, C4C Bill Fessler, C4C Stacy Shackleford, C3C Ed Shaniek, C4C Paul Weiss, C3C Tarn Abel, C2C Tommy Arthur, C3C John Hugley, TSgt MacGlaufflin.

With a 22-4 record, the cadet marksmen set two school records of 4,505 points and a half-course record 2,262 both in small-bore competition. Junior Joseph "Tommy" Arthur set an individual half-course record of 571 out of a possible 600 points. He also holds the full course title at 1,163 of a possible 1,200. Tommy was selected as the team's most valuable shooter for his accomplishments. He was the only team member to make it to nationals and finished in 18th position.

Photo by Sgt Hamilton



Junior Tommy Arthur examines his 22 Cal. Target after a series of shots from the prone position. Tommy was the only team member to make nationals in rifle. He finished in 18th position.

Photo by Gary Price

Photo by Gary Price

C3C Tarn Abel puts



Performing with the best equipment the team has ever had, cadets Tommy Arthur, John Huguley, Bill Toney, and Paul Weiss help their team wrap up a 22-4 season.



C3C Tarn Abell puts the finishing touches on his off-hand shooting position. Tarn helped his team to two new school records this season.

Women's Volleyball Finishes

With a 24-20 record, the Lady Falcons finished third in the Continental Divide Conference.

Senior Barb Martin and junior Lisa Garraway were selected to the all-CDC team and Martin was moved to the coaches All-American team and received the Southland Olympia Award for volleyball - the first service academy cadet to ever receive it. Barb Martin also was awarded the Athletic Leadership award.

This award goes to the Athlete who, by his or her character in the sports arenas, has exemplified outstanding leadership. The 1985-86 winner fully meets these requirements. Barb started every intercollegiate volleyball game during her entire tenure as a cadet. She is the holder of 25 Academy volleyball records, and has been selected as an all-conference player for three years. As a junior and senior, Barb received All-American honors and was selected as most valuable player in the Continental Divide Conference.

Complying with the United States Volleyball Association during the off season, Barb was rookie of the year in the Rocky Mountain Region and was selected all-tournament player at the junior regionals.

Photo by Bill McCampbell



Amy Svoboda passing her way into the record books as a freshman.

Photo by Bill McCampbell



Senior Barb Martin showing the form that helped her win All-American recognition.

Photo by Bill McCampbell



Team blocking by All-Conference #13 Lisa Garraway and #8 Amy Svoboda.

nishes

Strong

Photo by JAMES CHISHOLM



Kneeling L-R: C1C Tish Mooney, C4C Cathy Ryan, C3C Anglea Roberts, C4C Sue Kohr, C4C Amy Svoboda, C1C Barb Martin, C2C Trish Heller, C2C Lauren Dare, C4C Holly Campbell, C4C Dawn Keasley, C1C Gary Im Standing: Coach Wayne Capen, Maj. Orrison, Coach Bill Peer, C1C Janet Kisner, C3C Dawn Dunlop, C2C Linda Ollig, C2C Pam Haug, C2C Lida Garraway, C4C Stacy Maskell, C4C Jeanne Golder, C4C Sara Ferrier, C4C Sue Wojynski, Coach Teri Curtwright, Coach Mal Grimes.



Photo from Sports Information



Coach Peer and team developing strategy against N. Colorado.

Comment: Bill Lutz, Courtney and Bill

Hockey Team Meets Goal

HOCKEY

Photo from Sports Information



Front Row: (L to R) Tim Gudridge, Eq Mgr; C4C Reed Bowman, Mgt; C4C Jeff Banks, C4C Budd Bergloff, C4C Mike Traulent, C4C Joe Doyle, C4C Joel Johnson, C4C Chuck Juhala, C4C John Thomas, C4C Jim Noetzel, C3C Pete Ridilla Mgt. Second Row (sitting) C2C Jack Sundstrom, C1C Brian Lloyd, C1C Tim Hartje, C1C Frank Daldine, C1C Neil Sauve, C1C Jay Mosley, C2C John Klimek, C3C John Moe. Third Row (Standing) Coach Strong, Coach Eamon, C4C Greg Gutterman, Mr. Levi Cordova, Eq Mgr.; C3C John Manney, C2C Hal McAllduff, C3C Tom Zuonich, C2C Keith Nightengale, C1C Jim Andersen, C4C Kevin McManaman, C2C Drexel Kleber, C2C Dan Birrenkott, C3C Mike Mason, C3C Jeff Verville, C1C Mark Bucki, C2C Joe Chapman, C4C David Carpentier, C4C Barry Hogan, C4C John Anzlec, Coach Delich, Mr. Bill Helms, Trainer Coach Bowman, Doctor Docktor. Top Row: C4C Mark Hovey, C2C Glen Latulipe, C3C Brad Lloyd, C2C Ron Billietti, C3C Brian Raduenz, C3C Tom Hogan, C4C Darren Maturi, C4C Scott McNulty, C4C Jim Jirele, C3C Chris Anderson, C4C Joe Delich.

Photo from Dan Wuchensch



John Klimek and Keith Nightengale prepare to gain control of a face-off against rival Colorado College.

Photo from Dan Wuchensch



Junior Defenseman Jim Brunkow steals the puck from an opposing player.

Photo by Dan Wuchensch

Junior Goalie
goalie with Senior
average: T.J. go

Photo by Dan Wuchensch

Frank Daldine scores



Junior Goalie Jack Sundstrom prepares to make a save. Jack shared duties as goalie with Senior T.J. O'Shaughnessy, the top goal tender with an .880 saves average. T.J. gave up an average of only 3.3 goals per game.

After suffering through a losing streak and watching their record fall to 11-13, the Falcons won four consecutive games to finish the season at 15-13. It was the first winning season for the Falcons since 1978-79 when the team skated to a 18-12-1 record.

For the third consecutive year, senior Frank Daldine was the team point leader with 44 on 18 goals and 26 assists. Frank received a special award for his contribution to the Academy ice hockey program.

Frank completed his career as the eighth leading scorer in the Air Force hockey history. During his four year career as a varsity letterman, he was the leading scorer each year. His average of 1.57 goals per game this season placed him among the top 50 scorers nation wide.

Four year letterman Tim Hartie was given the team's most valuable player award. He was the 19th best scorer in Academy hockey history with 53 goals and 54 assists tallied in the 111 games he's played. The senior also served as Co-captain for the 1985-86 team.



Frank Daldine scores as Tom Zupanzich watches against Dartmouth College.

BASKETBALL

One Step at a Time;



Photo by Bill McCampbell

Senior forward Jim Gulsvig over two Adams State players for two. Jim was a silent leader on the team, giving assistance to help the team believe in itself.

In two seasons as the Air Force basketball coach, Reggie Minton has 18 victories. Ten of those wins came this season.

His first season delivered an 8-20 record, the most losses ever at the academy. The team finished 2-14 in the Western Athletic Conference, but did defeat Brigham Young on the road in the first round of the league playoffs.

In his second season, the Falcons finished 10-19, 3-13 in the WAC. AFA again won in the WAC tourney's first round, only to fall in the quarterfinals, this time to top-seeded Wyoming.

While the improvement wasn't much, Minton at least could point to some steps forward.

The hopes for the 1985-86 season were spurred by the return of five seniors: Maurice "Mo" McDonald, Jim Gulsvig, Todd Beer, Byron Clay and Mike Edwards, who quit the team before the final game.

McDonald, the academy's No.6 all-time scorer and No.11 rebounder, led the team in scoring for the third straight season and was first in rebounding for the second time in three seasons. Beer led the WAC in assists. Gulsvig was a hard-working, consistent forward. Edwards (who started the first 19 games) and Clay lent stability to the backcourt.

One sore spot, though, was AFA's fieldgoal shooting. In the league, Air Force hit 41 percent while allowing almost 50 percent.

Assistant coach Dan Kraft noted that the Falcons were No.1 in the WAC in rebound margin (an average

of plus-3.1 per game). He and Minton stressed correct positioning for blocking out, which helped the shorter Falcons to outrebound their opponents, 1,029-940. In the season finale, Air Force outrebounded Wyoming 33-17.

"I'm also pleased with the effort and the attitude of the team," Minton said. "The seniors in this last stretch provided the younger players with the example to build from this. The young players learned that this (close loss to Wyoming) is the way we have to play to be better."

Although his 1986-87 squad will be without a senior, Minton is optimistic.

"It remains to be seen if we'll be hurt because we lack senior," Minton said. "We don't have any seniors, but if we have talented underclassmen, then it remains to be seen if it hurts us."

"We'll have some young players out there. I think they have some pretty good skills. They'll get better."

Freshman Mike Lockwood started every game except the first one at center and led the team in field-goal shooting with 48.9 percent. Sophomore guard Mike Hammond, who was recovering from a knee injury for most of this season, will play an important part next year as the heir apparent at the point. Backup freshman center Chad Kimble, a bruiser, made strides at the end of the season. Freshman Forward Erick Khome showed he can shoot from outside, pass from the high post and rebound. Matt Sobolewski, a crowd favorite, helped inside with determined effort.

Photo by Bill McCampbell

Falcons senior

Photo by Bill McCampbell

Freshman Eric Khome

Time

Falcons Improving

Photo by Bill McCampbell



Falcon senior Moe McDonald led the team in scoring with this form.

Photo by Bill McCampbell



Senior Guard Todd Beer takes it to the basket over BYU.

Photo by Bill McCampbell



Freshman Eric Kjome sights-in from 20ft.

Photo by Bill McCampbell



Senior Guard Byron Clay puts a move on a BYU Guard.

BASKETBALL



Photo by Bill McCampbell

Sophomore Matt Sobolewski looks for the assist. Right: Coach Minton in action.



Photo by Dave Halla



Photo by Bill McCampbell

Sophomore Rob Marr on the attack



L to R: Senior Moe McDonald, Senior Todd Beer and Sophomore Ken Haughawout - Intensity on the Falcon bench.

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Cindy Stephens - po

Lady Falcons Have Strong Showing

The Lady Falcons led a great year with a 20-7 overall record. They finished third in the Continental Divide Conference with a 9-5 state, and added a third place finish in the Chapman Invitational in Orange Calif.

Senior Stacy Goss's 20.96 point per game average led the Falcons and the CDC in scoring, and she was 14th nation wide in scoring. She set an Academy game scoring record against Adams State with 43 points and with 1,655 is second in caryes scoring

at USAFA.

Stacy was also selected as the teams most valuable player and was selected to the CDC all-conference team for the second time in a row.



Cindy Stephens - power move inside - 2pts, Amanda Williams getting offensive positioning.

BASKETBALL

Photo from Sports Information



L to R: C3C Raegan Roach, C4C Stephanie Gass, C4C Ashley Thorpe, C4C Joan Boyer, C2C Amy Hartfield, C3C Amanda Williams, C3C Andrea Caddy, C4C Heather Knight, C3C Kristen Fondick, C3C Cindy Stephens, C1C Stacey Goss, C2C Margaret Duffy.

Photo by Blair Cribbs



Andrea Caddy at the free throw line. #13 Amy Hartfield, #21 Stacey Goss and #44 Cindy Stephens look on in anticipation.

Photo by Blair Cribbs

Amanda Williams

Photo by Blair Cribbs

Amanda powers into



Amanda Williams shoots a short jumper for 2pts as #44 Stephens and #13 Hartfield look on.



Amanda powers inside for another 2 points.

Wrestlers Gain Experience

The Falcons closed their season with a fourth place showing in the WAC tournament and a 3-12 record.

Three cadets - C2C Steve Turner, J.B. Waltermire and Mark Dumott took second place finishes. The 1986-87 Falcons will lose only one starter, team Captain Kevin Houdek, to graduation.

Kevin was selected the most valuable player, and compiled a formidable 19-13-2 record with impressive wins over competitors from Stanford, New Mexico and Central Oklahoma.

As Kevin summarized the season, "It was not the most successful if we go according to win and loss column. We had several injuries to key wrestlers at different times throughout the season. This made it very difficult to field some very competitive individual wrestlers who had excellent records. Steve Turner, J.B. Waltermire Kevin Houdek and Mark Dumolt were those wrestlers. The end of the season was also very promising as we finished very strong; placing three wrestlers in the finals of the WAC tournament. The most memorable part of the season though was the friendship's made during a long hard season.



Photo by Gary Burg

At 142lbs, Steve Turner is ready for action. Steve won by a superior decision. When asked how the coach helped the team out, Steve replied, "He showed patience in getting the team healthy and our enjoyable runs up Stanley Canyon.

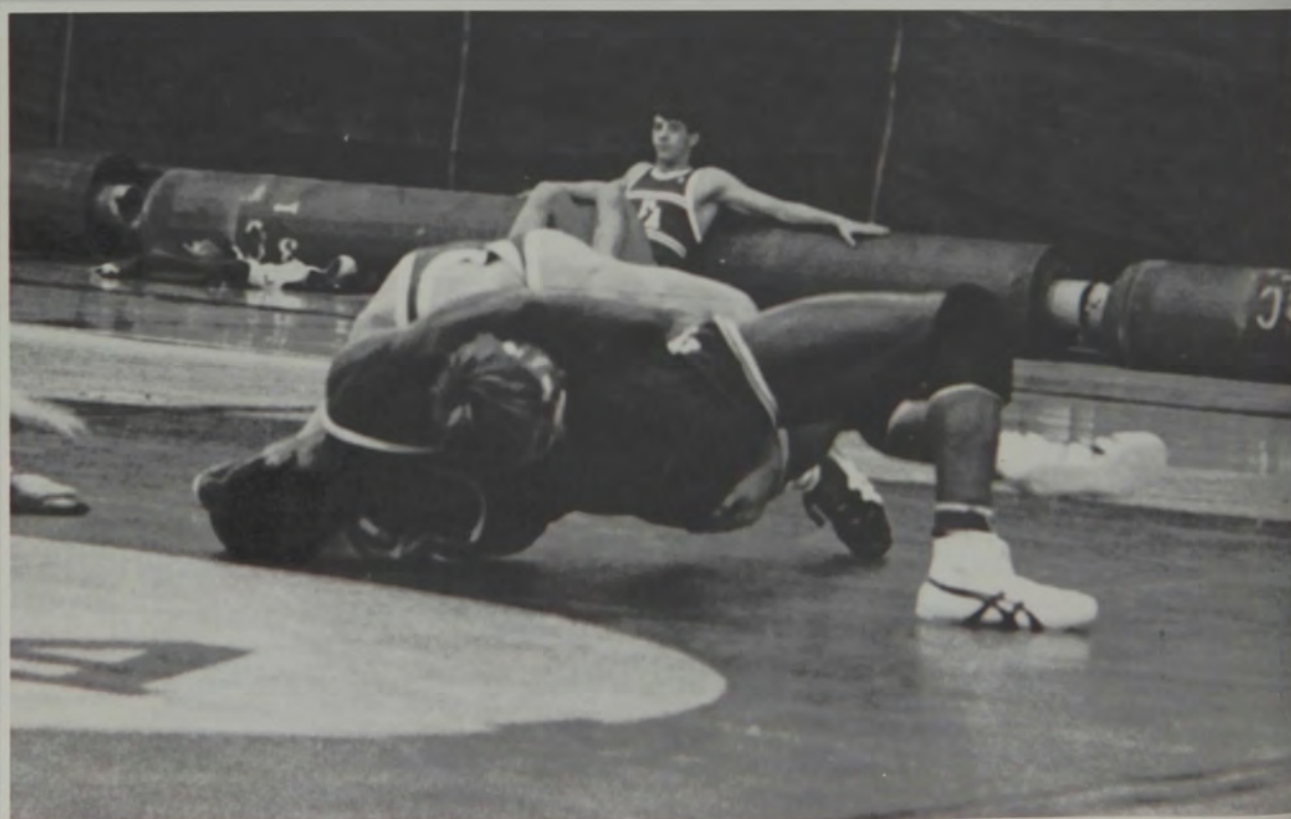


Photo by Dave Hulla

Team Captain Kevin Houdek showing his opponent the ceiling lights. Kevin recalled some of the highlights of the season being the 16 hour bus trip back from Durango while the coach stayed and went skiing and the fact that the team had three wrestlers make it to the finals in the WAC Tourney.

Photo by Gary Burg

Mark Dumolt, second opponent, second home.

Photo by Gary Burg

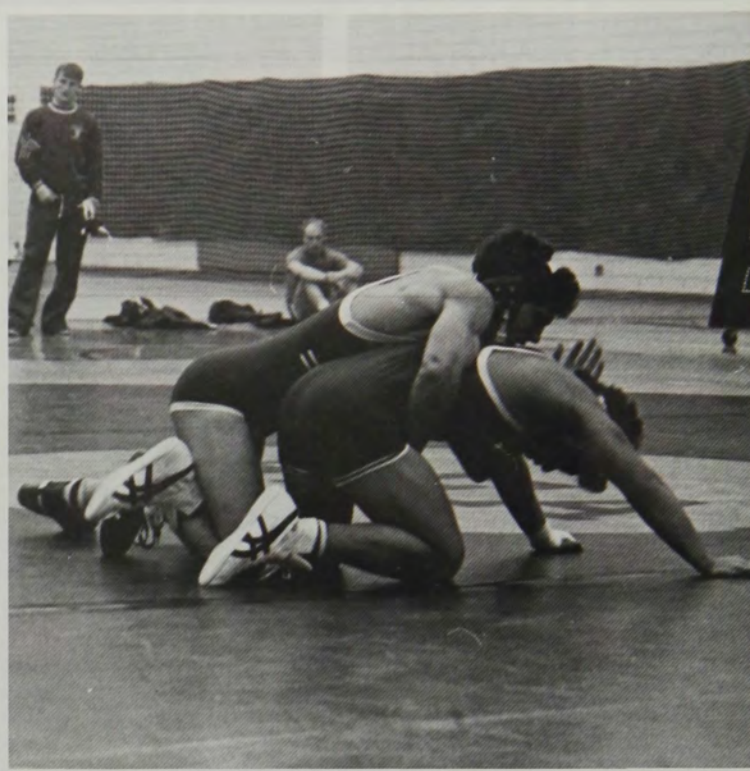
Steve Turner is doing...

Photo by Dave Halla



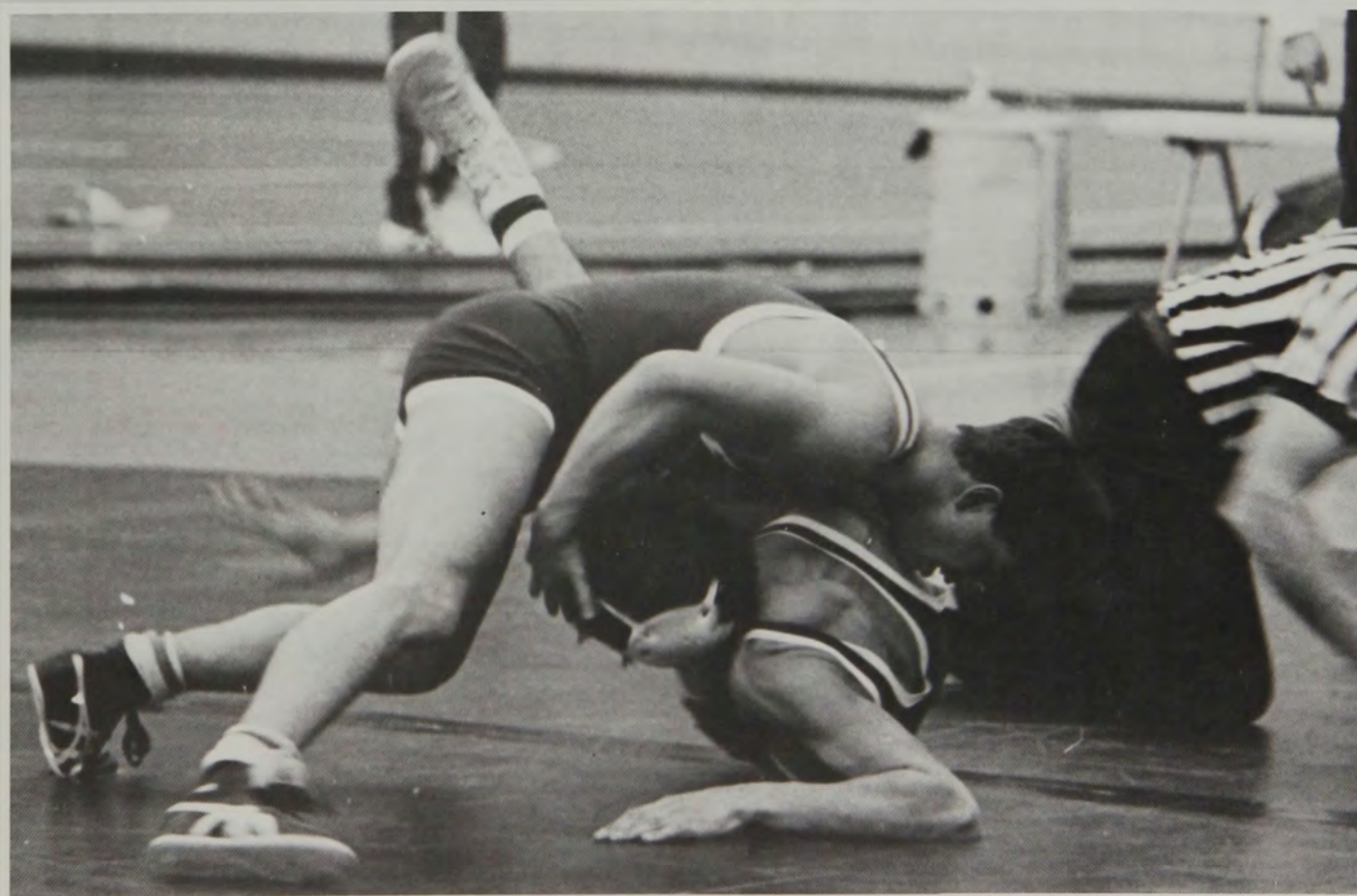
Mark Dumolt, 158lbs, is stalking a UNC wrestler. Mark won by a pin over this favored opponent. Mark recalled the several trips to Wyoming and said it was like a second home.

Photo by Gary Burg



126 pounder, Damian Rispoli 'Stallion' working a half nelson ride that put his opponent to his back.

Photo by Charles Michalick



Shawn Turner is demonstrating how to win in the fine art of wrestling. Shawn took the match with a superior decision.

S W I M M I N G

Men Stroke to Victory

A series of holiday meets in California saw the Falcons go 4-1 against top-rated Long Beach, Cal State-Irvine and the University of the Pacific. That along with a 61-52 upset of Brigham Young University, highlighted their season.

The swimmers finished sixth in the WAC Championships with Tom McGinnis taking third place in the butterfly to set a school record.

Senior James Boegman was selected as the team's most valuable swimmer. He was a three-event finalist at the WAC Championships and qualified for the U.S. Senior Swimming Nationals for the third time in four years.



Photo by Buster Stamper

Junior diver Jeff Meyers steps out of his hurdle on the one meter board

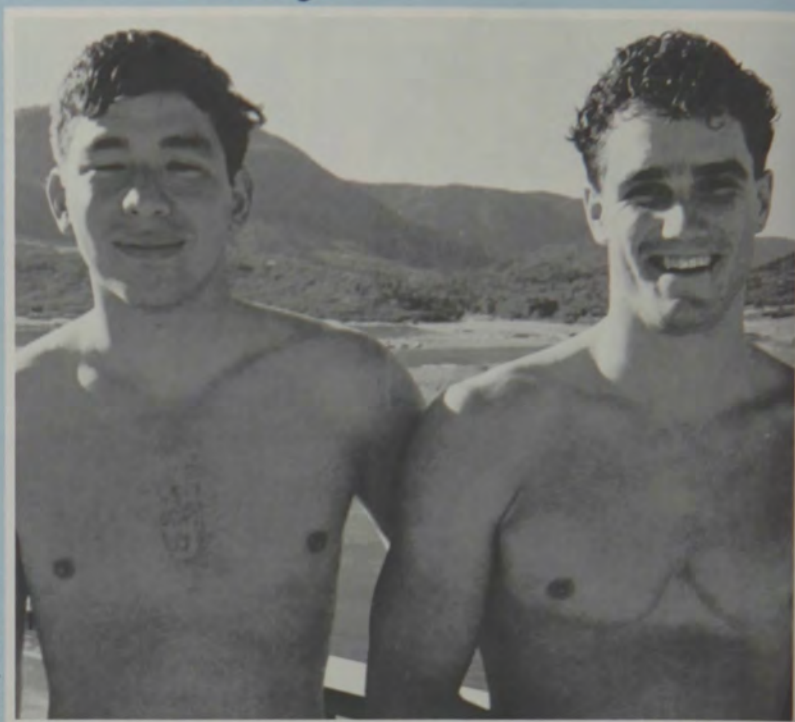


Photo by Buster Stamper

National Qualifiers and Co-Captains Mike Brown and Rich Sumrall



Photo from Coach Kemp

Coach Clinton and Coach Kemp watch in anticipation during a match.

Photo from Coach Kemp

Falcons swimmers

Photo from Sports Information

From Row (L to R): CSC
CSC Rich West, 2nd Row
Alingo, CSC Dan Carlson,
CSC Jeff Meyers, CSC Ma



Falcon swimmers prepare for the start of the free style competition at the UNLV Invitational held in Las Vegas.



Front Row (L to R): C1C Shelley Harsh, Not identified, C4C Mike Toepfer, C4C Kris Greene, C4C Kurt Schoen, C4C Chris Carrillo, C4C Jeff Faley, C4C Jay Zuber, C3C Alan Thurber, C4C Paul Tibbets, C2C Richie West. 2nd Row: Capt. Bob Clinton, C1C Mike Brown, C1C Trip Ashe, C1C Rich Sumrall, C1C John McGarrity, C1C Jim Boegman, C1C Matt Gee, Not identified, C1C Rich Prior, C2C Joe Abrigo, C4C Dan Carlson. 3rd Row: Maj. Kelly Kemp, Capt. Jim Hogue, C4C Tom Brown, C4C Andy Carlson, LC2C Bob Morse, C2C Doug Hammen, C2C Brad Johns, C2C Tom McGinnis. Back Row: C2C Jeff Meyers, C2C Marco Matchefts, Not identified, C3C Cy Whinnery, C3C Chris Lowe, C4C Pete Sterns, C4C Pete Smith, C4C Ed Martignetti, C4C Scott Jestice, C3C Kip Turain.

S W I M M I N G

Perfect Season

A 21-0 perfect season and their fourth consecutive Continental Divide Conference championship qualified the Lady Falcons for the NCAA Championships. There they finished 11th ranked in the nation.

Senior Beth Haney earned four All-American certificates at the NCAA meet to raise her four year total to 21. Head Coach Kelly Kemp was named Coach of the Year by the CDC.

Senior Judy Hupp helped the team place 11th at the NCAA Division II finals in Orlando Fla. and for her accomplishments was selected as the teams most valuable swimmer. An All-American for the fourth consecutive year, she helped the 200 yard medley and 400 yard freestyle relays qualify for the Nationals.

The women's team attained all of its goals for the 1985-86 season with a perfect record and a league championship, and graduating team captain Judy Hupp expects Air Force's aquatic supremacy to continue into the 1986-87 season.

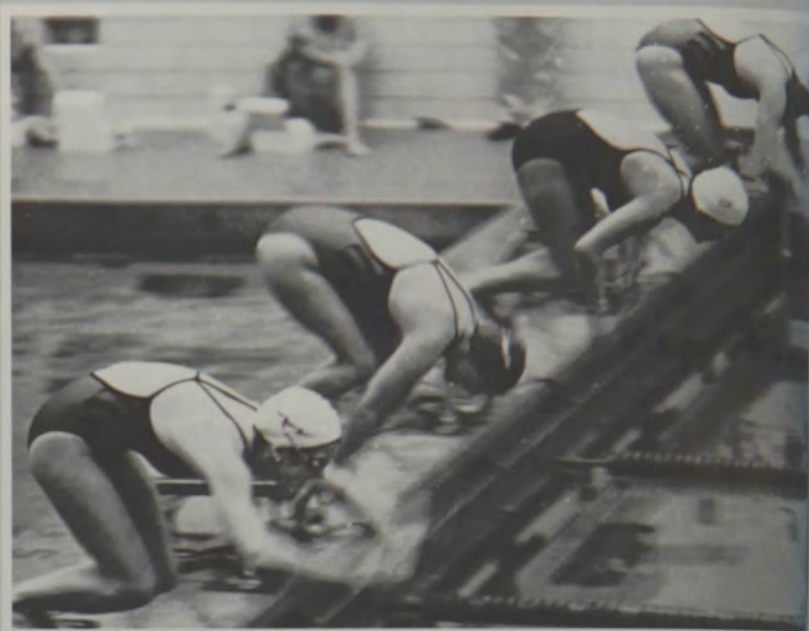


Photo from Sports Information

Lady Falcons shown starting the Continental Divide Conference Championship 200 yd Butterfly, (L to R) are C3C Cammie Butterfield and C1C Barb Smith the winner of the event.

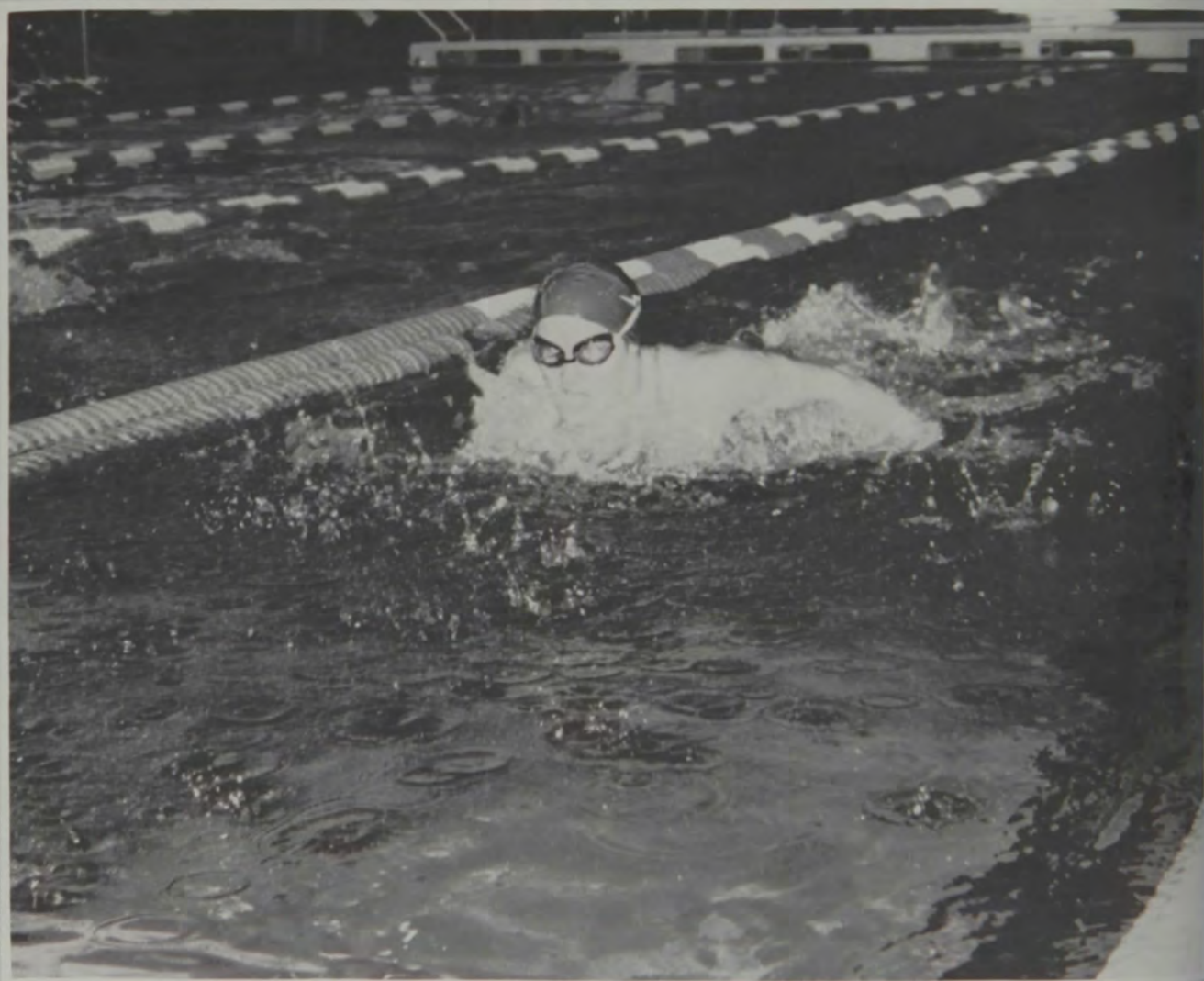


Photo from Sports Information

All-American Barb Smith in action, 100/200 yd Butterfly.

"We've really overcome a lot," said Hupp, referring to the team's improvement after a 20-3 record in the 1984-85 season.

"I'm real pleased with what we've done this year, and I think that it's going to get better."

Senior Judy Hupp



Photo from Sports Information

Front Row: CDC Blue Co. Standing: Coach Kemp, C1C Judy Hupp, CDC Co.



Senior Judy Hupp, Senior Susan Bier and Junior Cheryl McCue on the start blocks to began the CDC 50 yd Freestyle race.



Front Row: C3C Blair Cribbs, C4C Gretchen Wiltse, C4C Kris Kinyon, C4C Mary Bodner, C4C Sabina Wu, C1C Barb Smith, C1C Nancy Fakult, C3C Michelle Papa, C1C Beth Haney, C1C Sharon Smith, Standing: Coach Hogue, Coach Clinton, C3C Jennifer Smith, C4C Mary Ranaldi, C4C Pam Klein, C4C Cathy Gagne, C2C Nicole Berry, C4C Beth Whitman, C3C Jackie Diederich, C3C Cammie Butterfield, C1C Judy Hupp, C2C Cheryl McCue, C2C Nicole Devaney, Coach Kemp. Not Pictured: C1C Susan Bier, 4 time All-American; Jim McKeefer, Shelley Harsh, and Martha McSally.

B A S E B A L L

Young Team Gains Experience

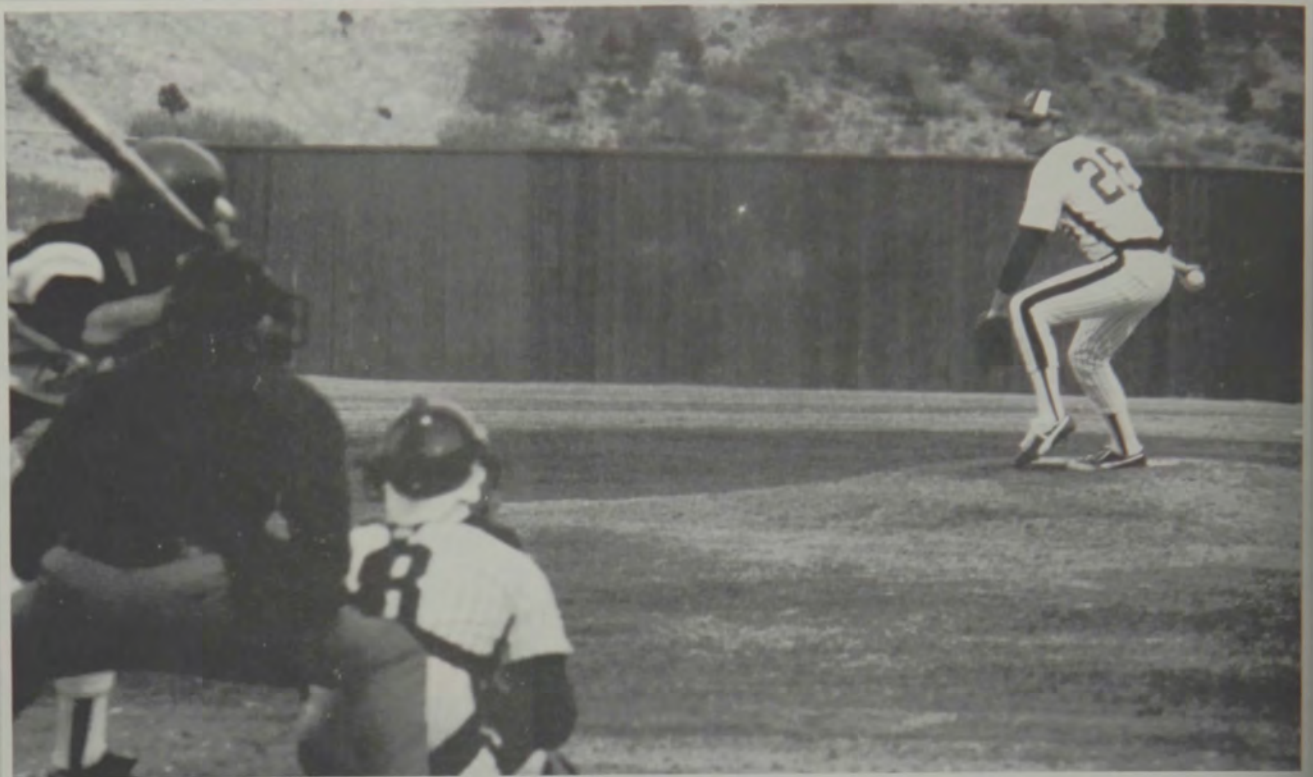


Photo by Dan Genant

C3C Scott Oss gets set to pitch to catcher C3C Kurt Spranger vs Metro State University.



Photo by Sabina Wu

C1C Jim Passaro makes contact vs the University of Northern Colorado.



Photo by Sabina Wu

C3C Owen Morgan delivers another strike.

Photo by Dan Genant

C4C Chuck Co

Photo by Dan Genant

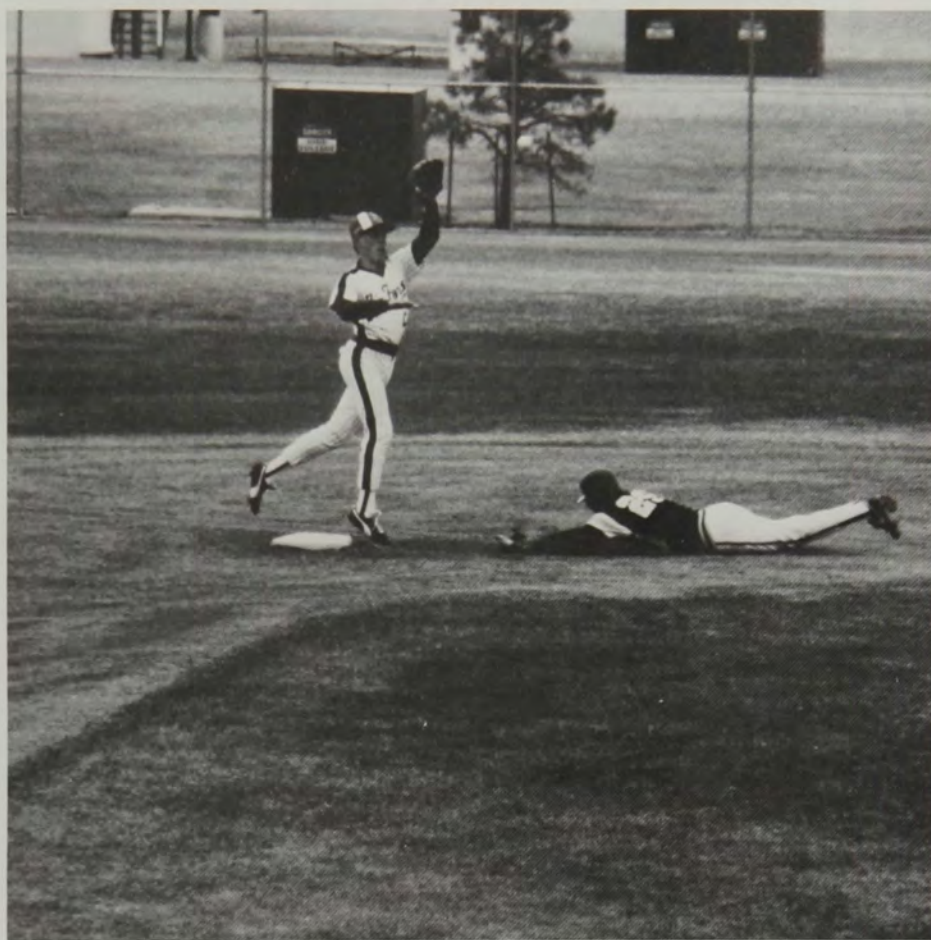
C3C Scott Oss wins first base.

Future Prospects High

The '86 season was a learning experience for the Falcons. Although fielding only three seniors and one junior, the team finished with a respectable 18-28 record overall and 7-17 in the Western Athletic Conference.

Senior Steve Pharris led the team in batting with a .476 average and a 3-2 pitching record. Pharris and freshman third-baseman Steve Edwards were selected to the All-WAC Eastern Division team.

Freshman Dan Broderick was selected as the most valuable player and led the team with 61 hits, and his 16 doubles tied a school record for the most in a season. His 55 runs-batted-in record is the best in Academy history.



C4C Chuck Cook reaches for a throw vs Metro State University.



C3C Scott Oss winds up as C3C Tyler Eldred gets prepared for defense at first base.

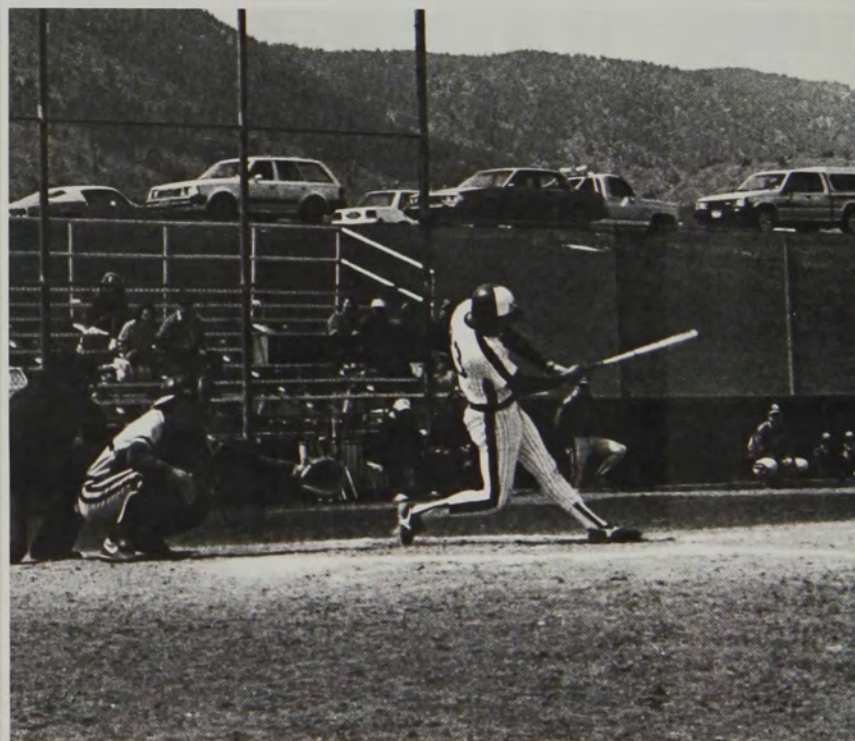


Photo by Corey Walrod

C3C Mike White delivers another hit vs Colorado State University.

LACROSSE

Lacrosse Is Best in the West

The Falcons posted a 16-2 record on their way to a second consecutive "Best of the West" Championship. They won the Rocky Mountain Lacrosse League title for the 20th time in 21 years with a 9-0 record, placing nine players on the 10-man All-League team.

Two Falcons were ranked nationally. Senior Joe Vasta in assists and total points and Junior goalie Ken Wessels in save percentage.

The stickmen topped off their season with a 14-10 win over Western Lacrosse League champion Whittier College of California for the Western U.S. title.

Joe Vasta was selected as the team's most valuable player consecutive year. During his Academy career, Joe broke all school individual, single season and career offensive records, including goal, assist and total point totals. He was named to the All-Rocky Mountain Lacrosse League team every year he's been a Falcon.



Photo from Sports Information

CIC 'Doe' Pat Dimento races up field to "clear" the ball

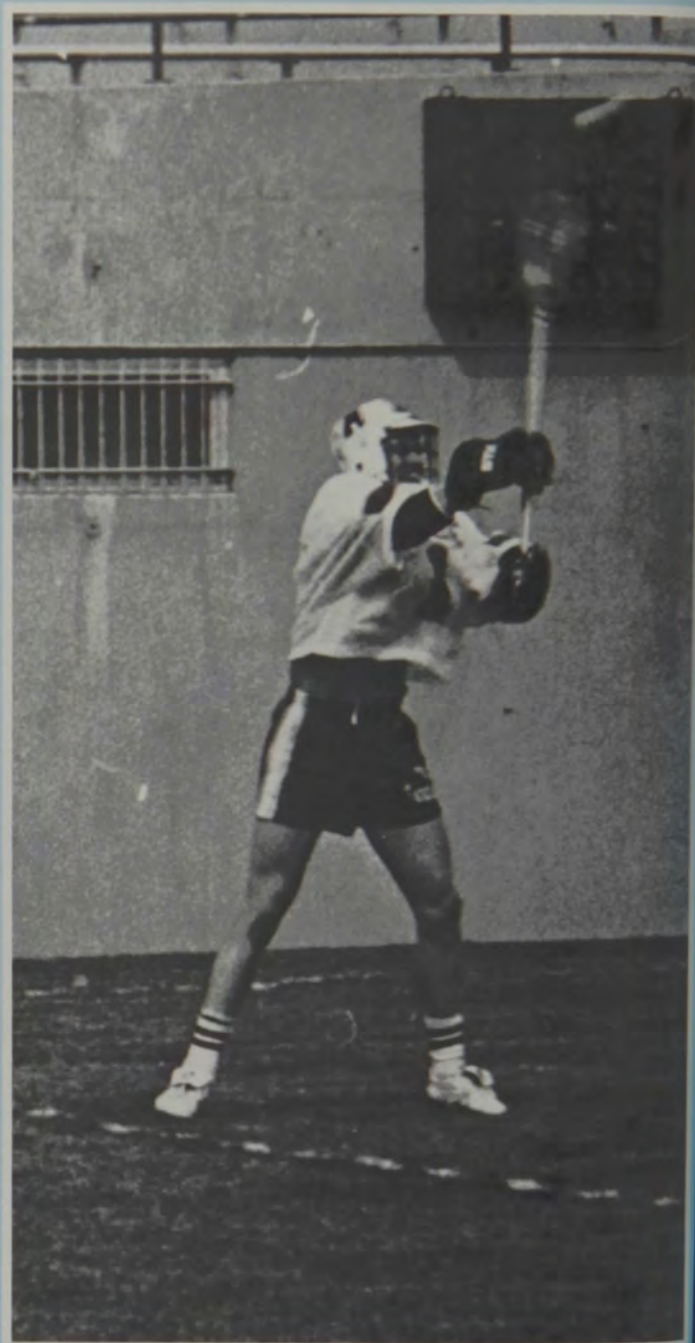


Photo from Sports Information

CIC Captain Joe Vasta feeding a teammate for one of his three assists against Drew University. Joe became the All-time assists, goals and total points record holder at the Academy.



Photo from Falcon Flyer

All-American Joe Vasta passing ball to Craig Ward during the 12-1 thumping of Drew University.

First Row (R)
Joe Vasta
Mike Blum
Mike Topley
Joe Lindley
Sundback, Calif.

Photo from Falcon Flyer

Tom Sexton going in



First Row (Kneeling) L to R: C1C Dan Shea, C4C Kevin King, C2C Tim Evans, C3C Tom Prebula, C2C Ken Wessels, C2C Brian Zembraski, C3C Chris Sorenson, C1C Joe Vasta, C3C Mike Forte, C3C Tom Sexton, C3C Jim DaRonco, C2C Jim Golden, C3C Steve Kelly. 2nd Row: Coach Petosa, C1C John Cappello, C3C Murice Newton, C1C Chris Zarnik, C1C Brent Frerichs, C2C Carlos Honesty, C1C Pat Dimento, C2C Craig Ward, C2C Mike Blouin, C1C Keith Brown, C3C Mike Morgan, C4C John Mihaly, LC3C Kris Alden, Coach Hittle. 3rd Row: C4C Dave Baldessari, C4C Matt Hoffman, C4C Jim McIntyre, C2C Floyd Dunstan, C2C Tim Sipes, C3C Mike Tepley, C3C George Degnon, C2C Tom Duggan, C4C Tom Kelly, C4C John Valenzuela. 4th Row: C3C Pete Poppe, C4C Eric Murphy, C4C Corey Keppler, C3C Gary Olson, C3C Steve Dion, C1C Terry Leary, C3C Joe Llewellyn, C1C Hank Jeronimus, C1C Jim Tillie, C4C Andy Kissinger(Mgr), C3C Maureen Baillie(Mgr), 5th Row: C2C John Gladman (Mgr), C2C Scott Warner (Mgr), C3C Chris Veldman, C1C Mike Dimento, Maj. Steinbach, Coach Mandico, Coach Schoenman, C4C John Werner(Mgr), C2C Keith Brahm(Mgr).



Tom Sexton going in for a goal assist against Drew Univ.



Top: All-American Joe Vasta setting up an assist against CSU. AFA 18 CSU 0. Above: Dan Shea defending Shots Lacrosse Club's Perieti in the seasons opening game. AFA 18 - SHOTS 5.

Tennis Has Top Season



Photo from Sports Information
Standing: Maj. Rich Gugat, Head Coach; C2C Mike Peterson, C1C Tom Barth, C2C John Steile, C2C Erik Johnsen, Maj. Bill Young, Assistant Coach. Kneeling: C3C Alex Toores, C4C Dave Brummitt, C4C Don Kaliski, C4C Jeff Wiegand, C3C Skip Hinman.

The men's tennis team culminated an outstanding 26 win 6 loss season with a season ending 10 match win streak, and a 5th place finish at the Western Athletic Conference Championships. This gave the Falcon team players their 10th consecutive season with 20 or more wins.

According to 12 year head coach Rich Gugat "This was the Academy's strongest tennis team in history. We ended with a 28-4 record in 1983, but we played tougher schedule this year and beat some better teams."

Among the better teams the Falcons beat this season were Oral Roberts, Hawaii, Loyola-Marymount, Oregon, Iowa State, Kansas State, Colorado and West Texas State. Their most heartbreaking defeat occurred in the very first match of the season when they lost to a powerful University of Washington 5-4, after leading 4-2 at the end of singles. This defeat made the Falcons more determined as they entered the 1986 season.

Coach Gugat attributed the successful season to the leadership and outstanding play of senior team captain Tom Barth and Junior John Steimle. both players were name to the All Western Athletic Conference Team at season's end. Barth closed the year with a 28-6 record while Steimle tallied a 26-8 record.

Barth and Steimle's team efforts were also rewarded

with high rankings in District VII, which comprises of teams in the Western Athletic and Big Sky Conferences, and leading independents in the Rocky Mountain area. Barth was ranked 5th and Steimle 7th, and they finished 3rd as a doubles team. According to the coach, this duo gave the Falcons their best one-two punch in school history.

Other players who made key contributions were junior Erik Johnsen and Mike Peterson, sophomore Alex Torres and Skip Hinman, and Freshman Don Kaliski and Dave Brummitt. Kaliski (23-7) and Brummitt (25-11) played a number three and four respectively.

With everyone returning next year except for Tom Barth, the Falcon tennis program appears to be on solid ground.

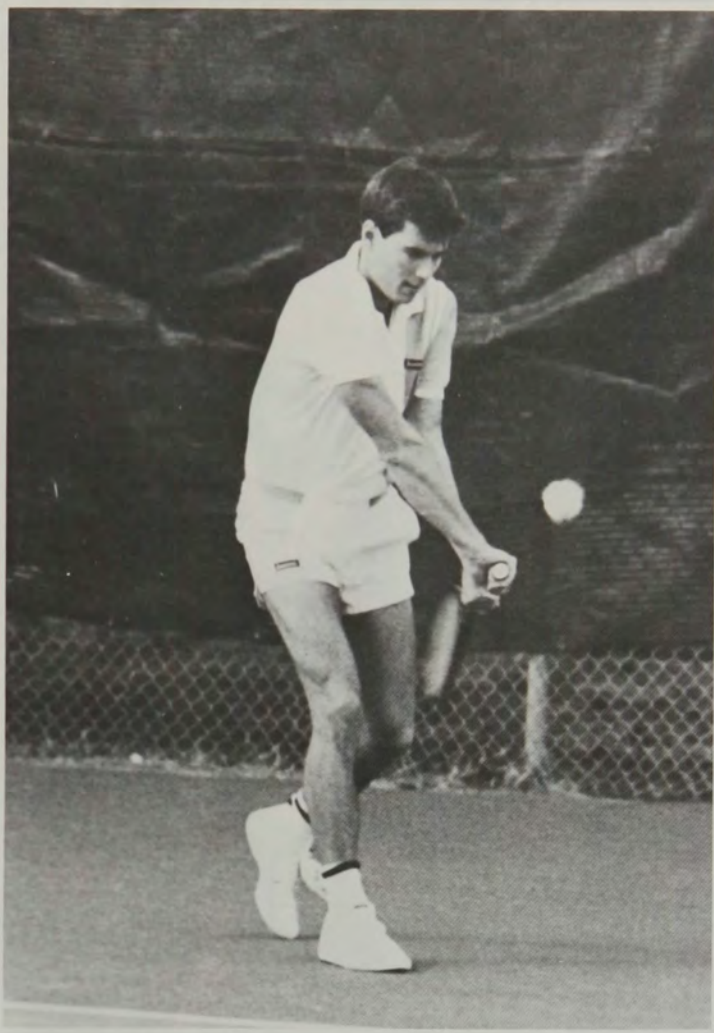


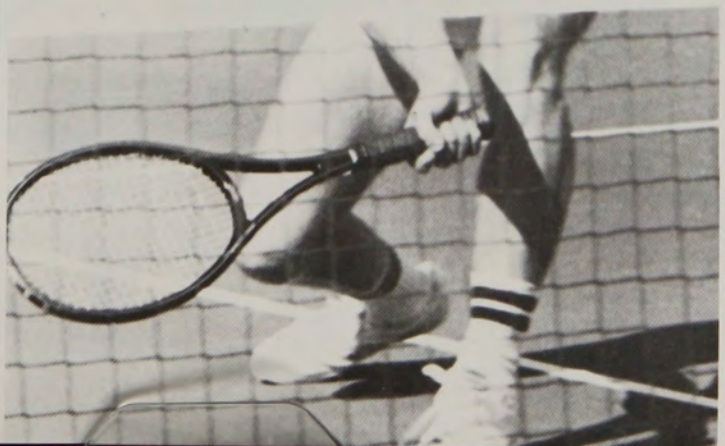
Photo from Sports Information



Photo by Buster Stamper



Top Lefthand: Senior Team Captain and MVP Tom Barth prepares to hit his patented two-handed backhand. Above: Outstanding Freshman, Don Kaliski, serves indoors enroute to a 23-7 record as #3 singles player. Left: Junior John Steimle grimaces as he hits a low volley.



TENNIS

Women's Tennis Gain Experience

The Lady Falcons ended their season with an 11-10 overall record and a third-place showing in the Continental Divide Conference championships. Senior Trish Heller was selected to the All-CDC team in singles play. Freshman Ann Milligan joined her on the doubles team.

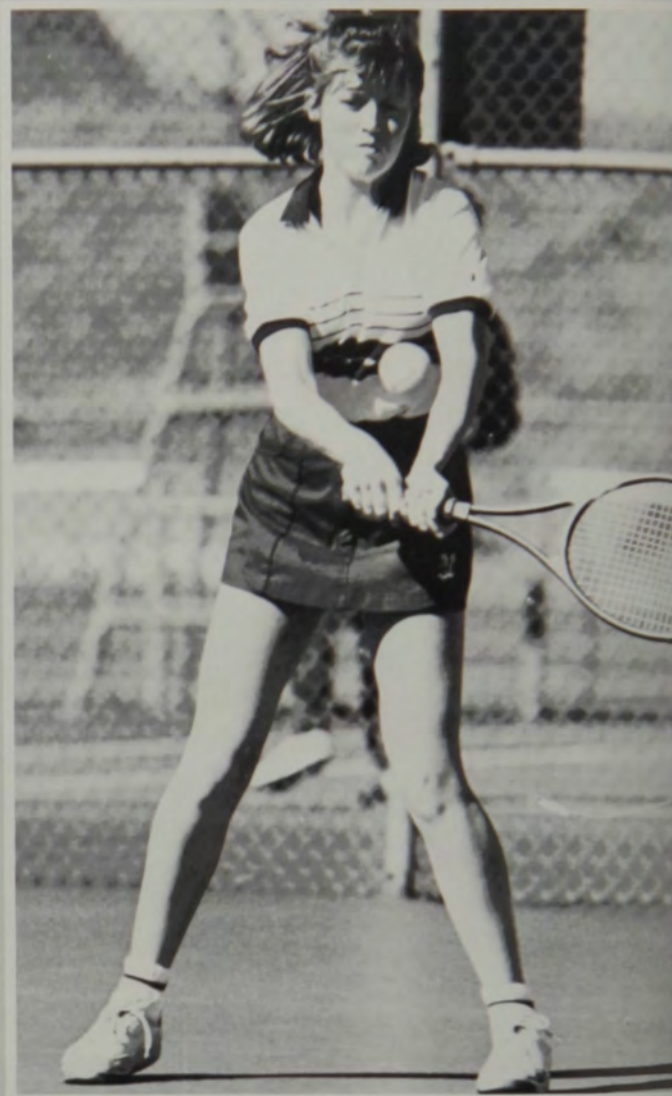


Photo from Falcon Flyer

Sophomore Hannah Metcalf's backhand stings another opponent.



Photo from Falcon Flyer

Above: C3C Kim Green returns a shot in the season opener. An injury kept her from the line up for the rest of the year. She will be back!



Photo from Falcon Flyer

erience



Photo from Falcon Flyer

and keep another spot



Above: Junior Tricia Heller is on the move again. Playing number one singles is not easy, but she showed why she was number one by winning the MVP trophy.

C3C Anne Neubauer at number six singles runs another shot down her record of 14-6 was the best on the team.



Left: Freshman Ann Milligan at number four singles prepares to hit another backhand. As a fourthclassmen her record of 14-7 was second best on the team. Look out next year!!!

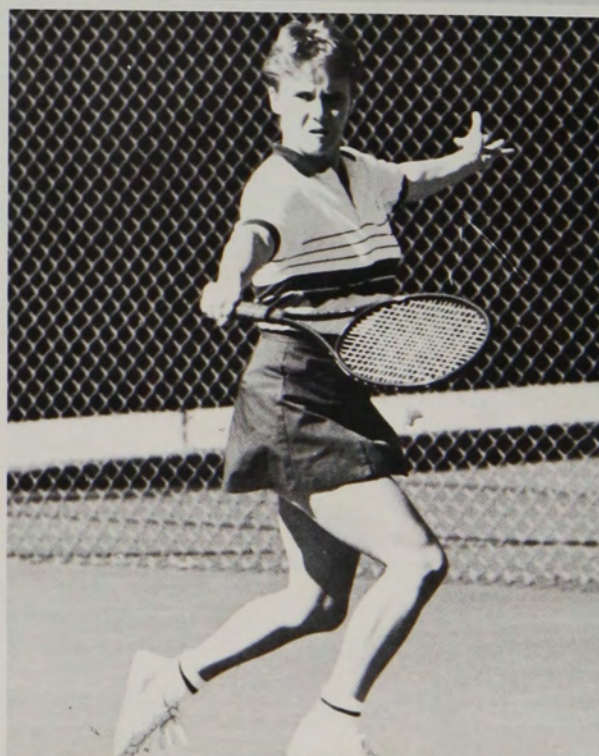


Photo from Falcon Flyer

Men Take 51 of 70 Teams

The men's cross country team competed only in Invitationals this year. During the meets, the men defeated 51 teams while only bowing to 19. Their best showing was a second place in the Southern Illinois Invitational. The Falcons placed eighth in the WAC championships with Micky Testa placing 15th individually in a time of 31.13.



Photo from Sports Information

L to R: Coach Jim Trego, C4C Tom Morgan, C4C Ceasar Garduno, C4C Eric Schwalder, C4C Greg Worley, C1C Frank Rossi, C2C James Marrs, C4C Vinny Lostetter, C1C Joe Martin, C1C Rex Gibson, C1C Dave Carpenter, C4C Mike McLafferty, C3C Al Anzai, C4C Larry Brock, C2C Micky Testa, C4C Gary Puhek, C4C Bill Dechman, C2C Bruce O'Cain, C4C Craig DeBoni.

C4C Gary Puhek finishing strong in the Colorado State Invitational.



Photo from Sports Information

Women Take 68 of 77 Opponents



Photo Furnished by Capt. Schalkham

Team Captain Carol Travis hold one of three first place awards won by the team. This one won at Southern Illinois University. L to R: C3C Stacy Sidor, C2C Terese Schwartz, Coach Gus Schalkham, C4C Jeanett Howard, C4C Chris Schwartz, C1C Carol Travis, C1C Barb Burgess, C4C Heidi Caspersen, C4C Brenda Lewis, C4C Jean Tibbits.

Women's Cross-Country 1986 resulted in an outstanding season defeating 68 of 77 opponents. The team was ranked 14th in the nation, a result of much hard work. This year's team won 3 team championships at the Western State Invitational, Nebraska Wesleyan Invit. and Biola Invit.

Captain Carol Travis was the team leader. Her experience helped shape the team intergration of the new freshman who also played a key role. The senior leadership of Travis, Terese Schwartz, Barb Burgess, Princess Harrison, Jean Garvin also made a difference in the team's success.

The underclassmen were led by freshmen Heidi Caspersen who led the team in 5 different races.



Heidi Caspersen was a big surprise - finishing as the team leader in 5 separate races.



Photo Furnished by Capt. Schalkham

Sandi Stephens accepts one of the many medals won by Falcon runners in 1986.



A grueling workout - 2.4 mile hike up Stanley Canyon followed by 8 mile run to Farish.

TRACK

Women Gain Experience

WOMEN'S INDOOR TRACK (4-6) — The women's indoor track team finished its season with a 4-6 record and participated in the Falcon Invitational and the Intermountain Championships in Pocatello, Idaho. Team captain Renea Tolliver was the work horse for the Falcons this season hitting a total of 15 points out of 36 against Wyoming and Northern Colorado. Tolliver's best times for this year were: 55mm hurdles (8.11), 55mm dash (7.47), high jump (5-6), 60 yard dash (7.41), 60 yard hurdlers (8.0), triple jump (35-7 1/2) and 300 yard dash (39.39).



Photo by AIC Page!

Sophomore Mike Profit - two time WAC Indoor 60yd hurdle champion.



Photo by SSgt Renee Tyson

All-American Renea Tolliver captures another victory in the 60yd hurdles.

Always a Hurdle Ahead

Men Trackster Lead the Way



MEN'S INDOOR TRACK (7-2) — With a winning 7-2 record, the men's indoor track team ended the season with a third-place finish in the Western Athletic Conference championships behind UTEP and Brigham Young. Mike Profit was the WAC individual champion in the 60-yard high hurdles with a 7.43 timing. Close behind was Gary Tew, times in 7.53. Northern Golden had a good showing, placing second in the triple jump of 47-8.

On their way to a track record in the two mile relay, sophomore Clarence Johnson and senior Vincent Savino make an excellent baton exchange.



Above: Senior Gary Tew wins his heat in the WAC Indoor Championships, sophomore James Bushe was a close second.

Right: Senior Darrel Watsik clears the pole vault bar at 16'1", a new school record.



TRACK

Men Place Well At Invitationals

MEN'S OUTDOOR TRACK (0-0-0) — The men's outdoor track team participated only in Invitationals this season. The Falcons took first place in the Northern Colorado Invitational, Redlands Invitational in California and the Colorado State Invitational but took sixth place in the Western Athletic Conference championships. In the Colorado State Invitational, Northan Golden paced the Falcons with wins in the long jump (22-6) and the triple jump (47-11). In the non-scoring Falcon Invitational, the team took five firsts with a 1-2-3 showing in the 110-meter hurdles won by Gary Tew.



Photo from The Falcon Flyer

C2C Bill Shedd gets off to a good start in winning his heat of the 100 meter dash in the Air Force Invitational.



Photo from the Falcon Flyer

Sophomore Mike Profit and James Bushe finish 1-2 in the 100 meter hurdles at the Redlands Invitational in Redlands, Ca.



Photo from the Falcon Flyer

Freshman Mark Webster clears 6'10" in the Redlands Invitational.



Photo from the Falcon Flyer

Sophomore Randy White clears the bar at 6'8".



Photo from Sports Information

Senior Renea Toliver on her way to victory in the 100 meter hurdles.



Photo from Sports Information

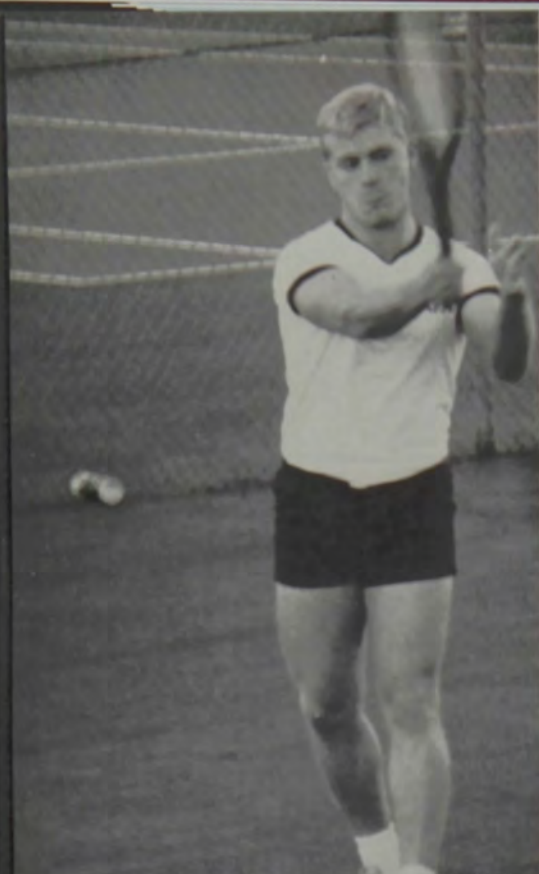
Senior Jean Garvin leads the pack in the 3000 meter run.



Freshman Hedi Casperson takes the lead in the 10,000 meter run at the Redlands Invitational.

Women Keep in Stride

WOMEN'S OUTDOOR TRACK (0-0-0) — Invitionals were the route for the women's outdoor track team this year. They placed third in the Redlands Invitational and had fourth-place finishes in the Colorado State, Northern Colorado and New Mexico Invitionals. Senior Renea Toliver took firsts in the 110-meter hurdles and high jump and continued supremacy of the hurdles at New Mexico, Colorado State and the Falcon Invitational.



INTRAM





TRIMURALS



INTRAMURALS

Intramurals Keep Cadets Busy

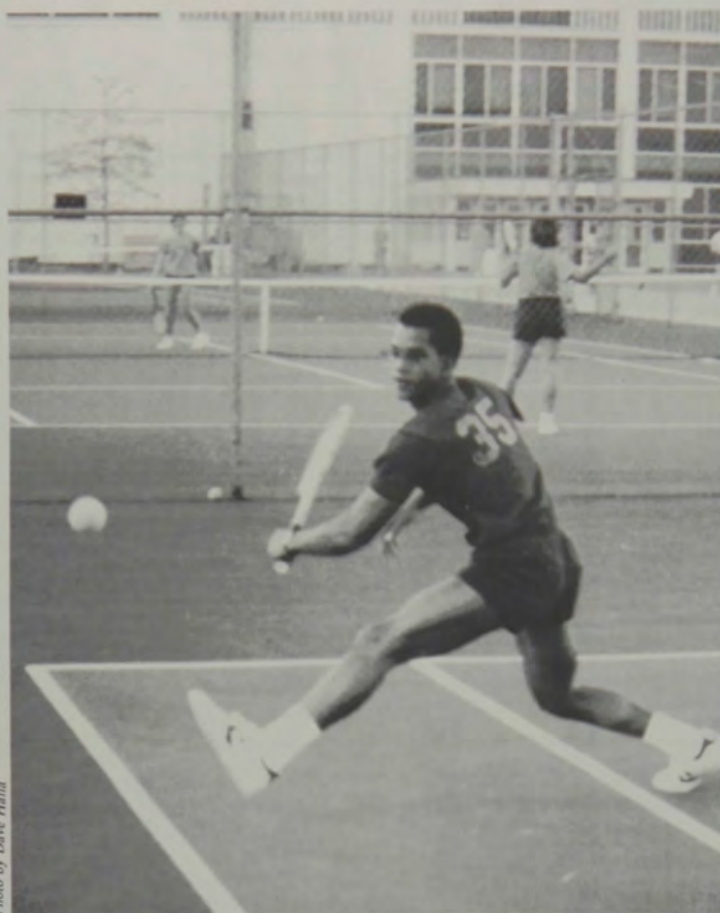


Photo by Dave Halla

Striding for a line shot



Photo by Charles Michalec

Keep your eye on the ball



Photo by Charles Michalec

Women's Team Handball was a new intramural sport as of the fall of 1985. It competed as a group competition.



Photo by Charles Michalec

Team work makes the difference during the group team handball competition.

usy

Photo by Brett Richards



Photo by Dave Halla



Top: Cross country is a grueling experience but occasionally the beauty of the Academy can be seen.
Above: CS-12 and CS-24 start another run for Fun.

...during the group team handball



Photo by Brett Richards



Group rugby has always been a tough sport as everyone sees how tight they can squeeze together.

The pass is very critical in rugby. Holding the ball to the last second before being tackled then making an accurate pass takes excellent timing and concentration.

INTRAMURALS



Photographer unknown



Photographer Unknown

Top; Group tackle football was at times just as hard hitting as the varsity Falcons. The ability to work together and execute made the difference. Gp 2A is on the defense against Gp 4A. Gp 2A eventually went on to win the game and Wing Championship. ABOVE: As the Ref watches on, daylight is seen upfield.

A member of CS-03 inbounds from the sideline



Photo by Brett Richards



Photographer Unknown

Run scores

CIC Ruth "The
CIC Mike
CIC Jeff
CIC "T.J."
CIC All
CIC Laine
CIC Greg
CIC John
CIC Steph



CS-05 goes up against opposition from CS-35.

Photo by Brett Richards



A member of CS-18 maneuvers down field against CS-03 during the Wing Championships in soccer. CS-18 went on to win the Championship.

Photographer Unknown

Fall Intramural Champions

Soccer

CS-18

C1C Keith "Ross-Dog" Ross
C1C Mike "Shady" Hady
C1C Jeff Henry
C1C "T. J." Johnson
C1C Jyll Stiglich
C1C Laurie Schuck
C2C Greg Campbell (coach)
C2C John Wynne
C2C Steph "S. K." Kajah

C2C Bill "Campy" Campos
C2C Ken Gates
C3C Todd Dierlam
C3C Jeff Riddlebarger
C3C Doug Patterson
C3C Dave Deborger
C4C Jeff Meskill
C4C Mike Frey
C4C Tom Riney

Cross Country

CS-25

Tackle Football, Grp

Grp-2A

Rugby

Grp-1B

Tennis

CS-33

C1C David Irvin
C1C Warren Sullivan
C1C Sean Cook
C2C Erick Oistad (coach)

Team Handball

CS-2B

C3C Lee Rosen
C3C Mary McKeon
C4C Edwin Knetig
C4C Andrew McIntyre

Softball

CS-25

INTRAMURALS

Intramurals - Cure For Dark Ages



Photographer Unknown

In constant motion - who says the game is non-contact.



Photographer Unknown

'Not this time'



Photographer Unknown

Looking for the strike - C1C Joe Menchaca shows the perfect follow through.



Photo by Gary Burg

'On a wing and a prayer.'



Photographer Unknown

The right uppercut scores



Photographer Unknown

Both boxers mis-connect. Group boxing is one of the toughest Winter Intramural sports the wing offers. The few, the proud, the relentless.



Photographer Gary Burg

"In a bind" - many of the moves wrestlers use are not only complicated but painful.



Photographer Unknown

The aggressor uses a leg ride with a modified half nelson to try to turn his opponent.

INTRAMURALS



Photographer Unknown



Photographer Unknown

Top: Water polo is a gruelling sport that requires constant motion to stay afloat. Here C3C Reed Young passes the ball over the defenders outstretched hand. Above: Goalie C1C Mark Downs watches as the defense rises to the occasion.

Handball is a challenging sport that requires good hand/eye coordination.

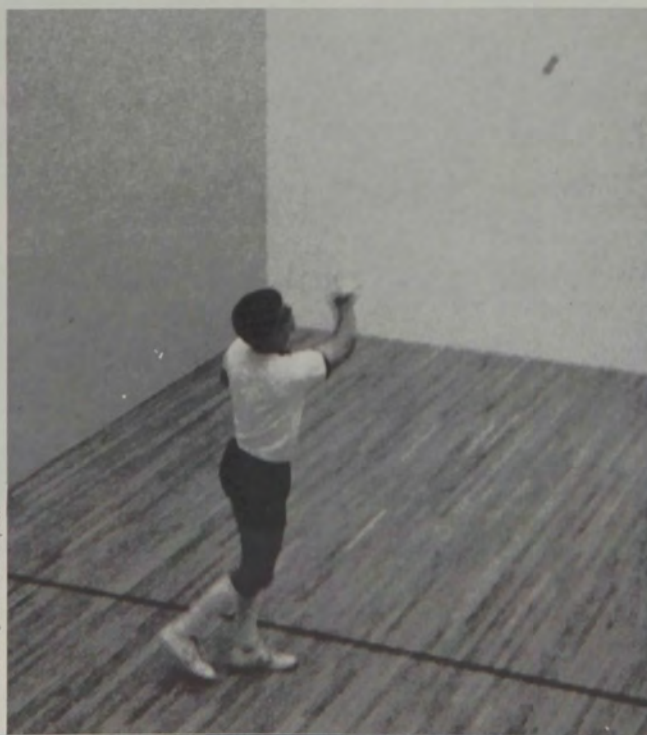


Photo by Bill McCampbell



Photographer Unknown

"The Serve"

C1C Craig Martin
C1C Eric Press (coach)
C1C Mike Gethers
C1C Sam Haines

Ha

C1C Scott Warner
C1C Frank Anka
C1C Sam Wilson (coach)
C1C Sam Byer
C1C Sam Browning
C1C Sam Rasterson

Tabl

C1C Steve Hughes
C1C Pete Wilson



Squash is a game of finesse. Good hand/eye coordination is needed to master the game.

The game of squash is extremely quick - unlike racketball, every serve is a point plus because the ball is so much deader one must be quick on his/her feet.

Winter Intramural Champions

Basketball

CS-13

C1C Craig Hardin
C2C Eric Preus (coach)
C2C Mike Gebauer
C2C Scott Haines
C2C Mike Hall
C2C Mark Luchs
C3C John Seamon
C4C Robert Harber

Waterpolo

CS-11

C1C Kevin Palko
C1C Jody Jansen
C1C Jerry Barth
C1C Karl Jentoft
C2C Dan McMackin (coach)
C2C Wayne Melling
C3C John Schaeffer
C3C Tim Sewell
C3C Mike Fleck
C4C Joe Hollman
C4C Jim West
C4C John Melloy
C4C Dave Bullock
C4C Jeff Daulton
C4C Peter McKenna

Wrestling

CS-11

C1C Jerry Perkins
C1C Rob Kaufman
C1C Russell Wilson
C1C Randall Rowe (coach)
C3C Michael Rothstein
C3C Patrick Ogburn
C3C Jim Denny
C3C Bryan Edmonds
C3C Bernie Ruddy
C4C Ross Krause
C4C J. M. Como
C4C Miles Ce Mayo

Handball

CS-40

C1C Scott Wainner
C1C Frank Kozak
C1C Nate Wilson (coach)
C2C Brett Byer
C2C Steve Browning
C2C Jim Raulerson
C2C Joe Holmes
C3C John Fenske
C3C John Petruzzi
C4C John Walker
C4C Brett Genarelli

Squash

CS-03

C1C Rick Mercado (coach)
C1C Dimasalang Junio
C1C Darren Champlin
C1C Vera Tu
C2C Bard Bramigk
C2C Gretchen Krueger
C3C Thor Jaques
C3C Ken Turren
C3C Neil Rutberg
C3C Chris Traxler
C4C Mike Spencer

Bowling

CS-25

C1C Mike Rarick
C1C Steve Silber
C2C Stephen Cooper (coach)
C2C Larry Lind
C2C Jeffrey Brown
C2C Steve Morley
C2C Eric Payne
C3C Pat Ellis

Table Tennis

CS-25

C1C Steve Hughes
C1C Pete Wilson
C1C Rick Sorrels
C1C Mike Nigl

C1C Ernie Rodriguez
C1C Mike Davis
C1C Mark Cantrell

Group Boxing

Grp-3B

C2C Tony Houston (coach)
C2C Glenn Latulipe
C2C Joe Cagle
C2C Steve Schifani
C3C Jerry Jouett
C3C Scott Logan

C3C Dan Ourada
C4C Brett DeGallery
C4C Joel Hurford
C4C Craig Michaelis
C4C Chris O'Neil
C4C Kelley Jones
C4C Todd Laughman

INTRAMURALS

Intramurals Catch Spring Fever



Photographer Unknown

The rush is on!



Photographer Unknown

Everyone looks on as a score is registered.



Photographer Unknown

CS-32 and CS-24 wage war on the gridiron.



Photographer Unknown

Only Net!

ever



Going for it all



Stroke for Stroke



Photographer Unknown

The tag is made.

INTRAMURALS

Photographer Unknown



Photo by John Sacks



Top: CIC Marti MacNabb flies through the defense for a shot. Above: At the serveline.

Below: The one leg balance shot.

Photographer Unknown



Photographer Unknown



Going for the backhand - off the wall shot.

Flag

CIC Greg Hunter
CIC Mike Edwards
CIC Mark Tread
CIC Jim Smith
CIC Mike Smith
CIC Scott Foster
CIC Mike Tarnowski

Wo
Ba

CIC Lisa Lagan (CS-4)
CIC Ken McNamee (CS-4)
CIC Kelly Smith (CS-4)
CIC Kelly Smith (CS-4)
CIC Kelly Smith (CS-4)
CIC Kelly Smith (CS-4)
CIC Kelly Smith (CS-4)

Team



A member of CS-22 executes a block.



Up and over is the strategy used to overcome a block.

Photo by Olsen (Falcon Flare)

Spring Intramural Champions

Flag Football

Flickerball

Volleyball

CS-13

C1C Craig Hardin
C1C Mike Edwards
C1C Mark Tirrell
C1C John Specht
C2C Mark Luchs
C2C Scott Haines
C2C Mike Torreslady

C2C Basilios Kiafoulis
C2C Andrew Hecht
C2C Mike Ayotte
C3C Mark Perko
C3C Rick Watson
C3C Chris Clay

CS-29

C1C Scott Hower (coach)
C1C Mike Delne
C1C Pete Wilson
C2C Jon Taylor
C2C Chip Eissler
C2C Chip Jimmy Jenkins

C2C Terry Brown
C2C Joe Cagle
C3C Brett Caldwell
C3C Tim Powers
C3C Al Chin
C4C Scott Coons

CS-13

C1C Tamy Lombardo
C1C Gary Im
C1C Rob Hill
C1C Gene Gregory

C1C Mark Trudeau
C1C Dave Carey
C3C Steve Faugau
C3C Dave Hathaway

Women's Gp Basketball

Grp-2A

C1C Lisa Logan/CS-40
C1C Kara McNeice/CS-40
C1C Kathy Hoefl/CS-36
C1C Kelly Davilla-Martinez/
CS-36
C1C Tamara Shapre/CS-37

C2C Michele Morris/CS-39
C3C Josie Kostyra/CS-40
C3C Marla Baggerly/CS-38
C4C Arlene Hux/CS-39
C4C Dawn Longwell/CS-38
C4C Jennifer Lank/CS-37

Swimming

CS-11

C1C Jerry Barth
C1C William Brogan
C1C Jody Jansen
C1C Kevin Palko
C2C Michael Psaromatis
(coach)

C2C Daniel McMackin
C3C Michael Fleck
C4C Brad Bredenkamp
C4C Joseph Hollman
C4C John Melloy
C4C James West

Racketball

CS-38

C1C Mark Espey
C1C Jim Browne
C2C Tim Press (coach)
C2C John Habeich

C2C Will Webber
C2C Fritz Heck
C3C Kevin Brown
C3C John Moes

Team Handball

CS-03

C1C Bart Weiss
C1C Todd Beer
C1C John Buratowski
C1C Thomas Bailey
C2C Phillip Arvin
C2C Christopher Harness

C2C Brad Bramigh (coach)
C3C Robert Kilgore
C3C Patrick Sullivan
C4C John Raquet
C4C Troy Yamaguchi

Judo Makes Good Showing

By Lt. Col. Paul K. Maruyama

Led by the third place finish of Jody Vernlund in the women's 145-pound division, the Academy Judo Team made a good showing at the 24th National Collegiate Judo Championships at West Point.

Ken Tucker placed fourth in the men's 189-pound division, while Charles Reilly placed fifth in the men's 143-pound division.

Approximately 180 competitors from more than 40 colleges and universities fought for eight men's and women's individual weight category titles in the cadet gym at West Point. Perennial collegiate judo power San Jose State University beat out Fresno State University for the team championship based on points for individual placements.

This was the first time the Academy had entered a woman in the national collegiate competition. Women's judo has become more competitive recently since the International Olympic Committee has decided that women's judo will be added to the Olympic Games in 1992. Men's judo has been an Olympic sport since 1964.

Vernlund, who is in her second year as a member of the Cadet Judo Team, lost a hard-fought decision to Army's Stamm for the silver medal in her final match, and had to settle for a bronze medal finish.

Tucker, who defeated his first two opponents with throws, lost his final match by a pin to University of New Mexico's Kevin Orr to settle for fourth place.

Reilly won two matches handily with throws, but lost to San Jose State University's Tonra on points. Tonra went on to win the gold medal for the 143-pound division.

Air Force was represented at the Nationals also by Sean Moulton, Jeff Crow and Travis Tebbe. Each lost hard-fought matches on close decisions in the preliminary pools. Although Air Force has placed higher in the past, including Al Abangan's gold medal last year in the 156-pound division, this year's overall finish is the best ever by an Academy judo team.

During the Nationals, a special plaque was presented to former Olympian Paul Maruyama, who is the club officer-in-charge. Maruyama, the 1980 and 1984 Olympic judo coach and four-time national champion, was cited for his contributions to the sport as a competitor and as a coach.



Photo by Maurice Hamilton

Andy Hecht takes hold of a competitor from the Olympic Training Center.



Photographer Unknown



Photo by Maurice Hamilton

Front Row (L to R): C2C Sean Moulton, C3C Charles Riley, C2C Steve Sandoval, C2C Mike Symock, C1C Carlos Nouch. Second Row: C2C Dave Fuino, Lt. Col. Maruyama, C3C Travis Tebbe, C2C Jeff Crow, C1C Alan Batts, C2C Andy Hecht. Back Row: C3C Mark Anderson, C2C Mike Sulek, C3C Ken Tucker, C2C Joe Guastella, C2C Colyn Berry, C2C Jim Poppo, C3C Jodyne Vernlund, C4C Judy Babcock.

Mark Anderson scores against his competitor.

Back Row (L to R): Lee Allen, C3C Carlos Nouch, C2C Mike Sulek, C3C Ken Tucker, C2C Joe Guastella, C2C Colyn Berry, C2C Jim Poppo, C3C Jodyne Vernlund, C4C Judy Babcock.

Karate Club Kick!



Carey Williams and Bill Thomas spar with each other during practice.



Back Row (L to R): Coach Dan Swenson, C2C Kip Morgan, C2C Dave Butler, C3C Melvin Dealle, C4C Troy Ervin, C3C Tom Collett, C3C John Ullmen, C4C Lee Aker, C3C Cary Williams, C1C Bill Thomas, OIC Capt. Bannerman Middle Row: C1C Yolanda Wood, C2C Vic Valdez, C3C Rich Williams, C2C Pete Graves, C3C Mookie Walker, C1C Courtney Smith, C4C Smith. Front Row: C3C Jeff Hunt, C4C Kevin King, C4C Gerard Guevarra, C4C Sandy Francisco, C4C Jeff Ciaccio, C4C Vince King, C2C Glenn Strebe.

Squash Club Has Strong Corps of Seniors

The Squash Club was led this year by a strong Corps of Senior - all from Squadron 16. The club was led by the C1C C1C Andy Carlson and two other seniors, John Pustay, and Brian Kendall. Brian was the winner of the Wing Squadron Open and was a fierce competitor. Maj Cargill was the club's OIC and will be leaving for England in the summer of 86. Maj. Corgill gave the club strong support and will be missed as he departs for his new assignment. The club faced strong competition on its trip to Navy in the fall of 85 but held its own in local competition.

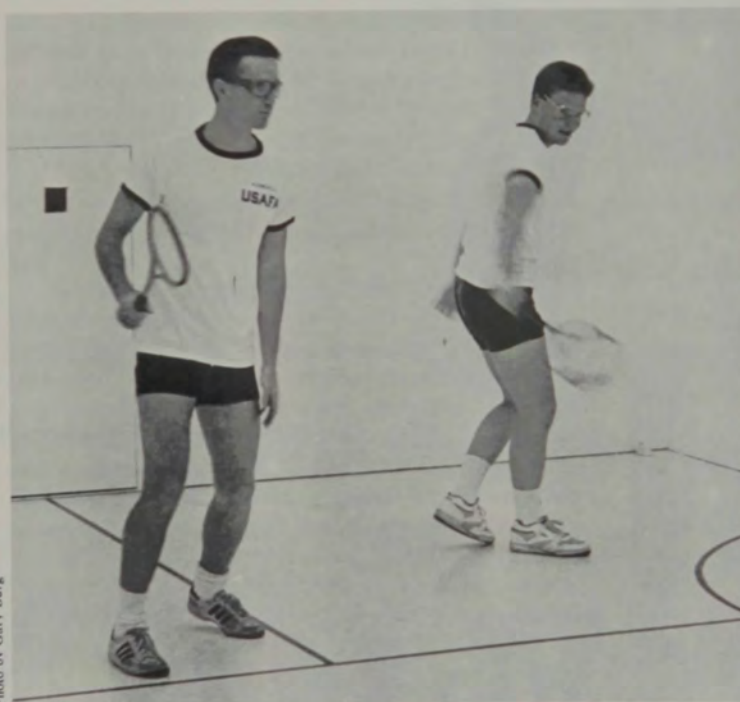


Photo by Gary Burg

Above: Seniors Brian Kendall and Andy Carlson go against each other. Their Senior Leadership added to the team's success. Below: Brian Kendall goes for a back wall shot.



Photo by Gary Burg



Photo by Gary Burg

Senior Andy Carlson hits a backhand off the wall.



Photo From Sports Information

Standing (L to R): Maj Cargill (OIC), C3C Lee Rosen, C1C Brian Kendall, Capt. Scott. Kneeling: C4C Tim Traub, C3C Robert Lucas, C1C John Pustay, Sitting: C1C Andy Carlson, (C1C)

Waterpolo Club Splashes in Success



All-American Cindy Purhan prepares for the shot.

It was a banner year for the Air Force Women, as they competed in three major tournaments:

October - Orlando, Florida - played Florida gold Coast in the championship to win 11-7 and claim the U.S. open Senior Team Title!

April - Albuquerque, New Mexico - emerged as tri-champs (along with Arizona and UNM) of the Rocky Mountain Regional Tournament.

May - Boston, Massachusetts - outlasted Harvard University 13-11 to place 5th in the third annual National Collegiate Club Championships.

Coach Kelly Kamp and Team Captain Nancy Fakult were extremely proud of this Club and their three-year winning tradition: 84-86 20-9-2 record.



Photo Furnished by Maj. Kemp

Left: The club's most valuable player - Hillary White. Right: Cindy Durham was the club's most outstanding Senior.

Rodeo Riding Strong

by James R. Graham

The Academy Rodeo Team, though young when compared to their competition, rode in seven rodeos in the Colorado, Wyoming and Nebraska area. According to coach Steve Jackson the six member team gained valuable experience and should do very well in the coming seasons.



Eric Kerns, bull riding in Torrington, Wy.



Jeff Hawkins practises on the Mechanical Bull.



Team member James Graham out of the chute in Torrington, Wy.



Eric Kerns shows the intensity and form needed to ride bulls as coach Steve Jackson operates the controls.

Rugby Leave Tough Act To Follow

Story by C1C Larry Littrell and C1C Rick Metzger

The men's Rugby Club finished 3rd in the National championships at Monterey, Ca. The squad lost the first round to East Coast region champions Dartmouth College 18-3 but came back in the consolation round and defeated Bowling Green for third place.

The road to the Final Four began last fall when the club won the Colorado State Championship and earned the right to represent Colorado in the regional competition. The other state champions present in Las Cruces were Texas A&M, the University of South Dakota, Kansas State University, the University of Missouri, Oklahoma University, New Mexico State University and the wild card spot - the University of Colorado.

In the quarter-final match, Air Force defeated the University of South Dakota, 45-0. The semi-final match proved to be the hardest for Air Force, who narrowly defeated the University of Oklahoma, 10-6. In the other bracket, the University of Colorado defeated Texas A&M, and Kansas State defeated the University of Missouri. In the semi-final match, Kansas State defeated the University of Colorado, 15-6, and earned the right to face Air Force in the final match.

Air Force coasted to a 24-9 victory which saw the cadets dominate Kansas State for the entire 80

minutes. Kansas State scored first on a penalty kick to take the lead, 3-0. That was their only score in the first half.

Air Force scored on two tries, and converted one to go into halftime with a 10-3 lead. The second half was all Air Force again as the fitness of the Air Force ruggers began to pay off. They scored on three more tries with one conversion and added a penalty kick to lead 24-3.

Kansas State scored with no time remaining and converted to make the final score 24-9.

Four members of the Air Force squad were selected as all-tournament players. C1C Ken Norris (Kneeling left) was selected as an all-tournament back. C1C Keith McCoy (standing right), C1C Rick Metzger (standing left) and C2C Rick Coven (Kneeling right) were selected all all-tournament forwards. Rick Coven was also picked as the most valuable forward of the tourney.

Five members of the Academy rugby team were invited to play for the Combined Services Under-23 Rugby Team.

Keith McCoy, Bruce Ellis, Rick Metzger, Rick Coven and Scott Savoie played in the Battle of New Orleans. The team was composed of officers, enlisted men, cadets and midshipmen from all branches of the United States armed forces, all under the age of 23.

Ellis was nominated captain of the under-23 team, and all five Academy ruggers were invited to play in the under-23 match against the Dutch National Collegiate Team in Washington, D.C. in May.

McCoy and Metzger were also invited to play for the Combined Services Senior Team, which has no age limits and represents the American military on national and international levels.



C2C Rick Coven just passed the ball to C1C Mark Schieve while #3 C3C Alex Rosano assists the line out.



Four members of the squad were selected as All-Tournament players at the Western Rugby Union Regional Championships.



Coming out of a scrum, C1C Larry Littrell passes to C1C Dennis Malfa - Fly half at the 10 meter line as the Falcons go on the offensive against CU.

Women's Rugby Face Strong Field



"Get the ball"



The inbounds pass has everyone up in the air.

Team photo ID - Top Row (L to R): Capt Tony Arerz (coach), C4C Jennifer Rooke, C2C Lisa Huminler, C3C Andrea Thompson, C4C Heidi Stumpp, C4C Wendy Richards, C4C Mary O'Connor, C3C Gail Thompson, C4C Roslyn Webber, C3C Kathy Garrity, Capt. Peggy Dennis (asst coach). Middle Row: C1C Kim Baumann, C4C Marisol Rivera, C2C Chris Schubert, C4C Stacey Watts, C4C Beth Poseley, C3C Rose King, C3C Emily Larocque, C1C Wendy Griffin, Bottom Row: C1C Alison Smith, C3C Georgia Ruckle, C1C Juli Dahnke, C3C Janine Graham, C3C Mari Kuzmack, C3C Brenda Engelstad. Not in Photo: C3C Linda Griggs, C3C Rhona Greenberg.



Powerlifters Show Strength



Photo by TSgt Hamilton

The sky is the limit



Photo by TSgt Hamilton

The women were some of the Club's toughest competitors.

Edited by 21t Gary Burg

Powerlifting. "It's not really a spectator sport," commented Academy coach Robert Keller. "It quite often gets long and boring, but then sometimes it's really exciting."

Powerlifting competitions are made up of three separate events: squat, benchpress and deadlift. Each lifter must make at least one successful attempt in each event to place in a meet. The number of pounds a competitor lifts in the best of three attempts on each event are totalled to determine standing within a weight class.

The 16 members of the Academy's coed team are chosen from the ranks of the Cadet Powerlifting Club, which has seen rapid growth in recent years. Senior Curtis Green serves as team captain. He said building team spirit has been a major part of his job. "In a sense, it's a very individual sport. It's difficult to keep the team feeling," he state, "but it's stronger this year than it has been."

One Air Force powerlifter, 97-pound Delcy Palk, is the current national champion in her division. "She's world-competitor quality," said Green. "Delcy's among the three best women worldwide in her weight class," Keller agreed. Palk squatlifts about 276 pounds, benches 120 and deadlifts about 275 pounds.

"The Academy team is special," he said "They're well-disciplined, they know what they want to accomplish and they're smart enough to get it done. Yes, they're special. They're not just strong - they're smart, too."

Handball Team Makes Nationals

The Handball Club brought this year's season to a successful close as C1Cs Jim Browne and Mark Espey brought home most of the honors. The club sponsored the USAFA Open and Rocky Mountain Intercollegiate Divisionals and the Wing Open. Members of the club also played in tournaments at Ft. Collins and YMCA, as well as State and National competitions.

The doubles team of Browne and Espey won the C Doubles competition at the USAFA Open and RMID and picked up the doubles crown for the Wing Open. At state competition, they were C Doubles champions. They went on to become contenders at the National Championship competition. Espey was also the Wing Open singles winner.

Rounding out this year's squad were Scott Nelson (USAFA Open D Singles winner), Dave Raggio (USAFA Open C Singles consolation runnerup), Ed Joslin (USAFA Open D Singles runnerup), George Birsic, Tod Moody, Evan Thomas, Tony Smith, Wolfgang Miggiani, and Bruce Browne.



Photo Furnished by George Birsic

Singles Wing Open Champion C1C Mark Espey
Above: National contenders Jim Browne and Mark Espey in action.



Photo Furnished by George Birsic

Right (Top & Bottom): Mark and Jim met some of their toughest competition when they squared off against each other.



Photo Furnished by George Birsic



Photo Furnished by George Birsic

Women's Softball and Racketball



Old times revisited! Due to the fact that no photos or story on the Women's Fastpitch team were submitted to Cadet Wing Media, this photo of the team a few years back is being used to remind everyone that the club does exist.



Members of the 85-86 Racketball Club were Front Row (L to R): C2C Brett Byer, C3C Robert Lucas, C2C Tim Press (C1C), C1C Marc Hanlin. Back Row: C3C Dave Pollimiller, C3C Thor Jaques, Major James Boynton (O1C), C3C John Moes, C3C Shawy Morris.

WING OPEN



Photo by Gary Burg



Photographer unknown

Wing Open Squash

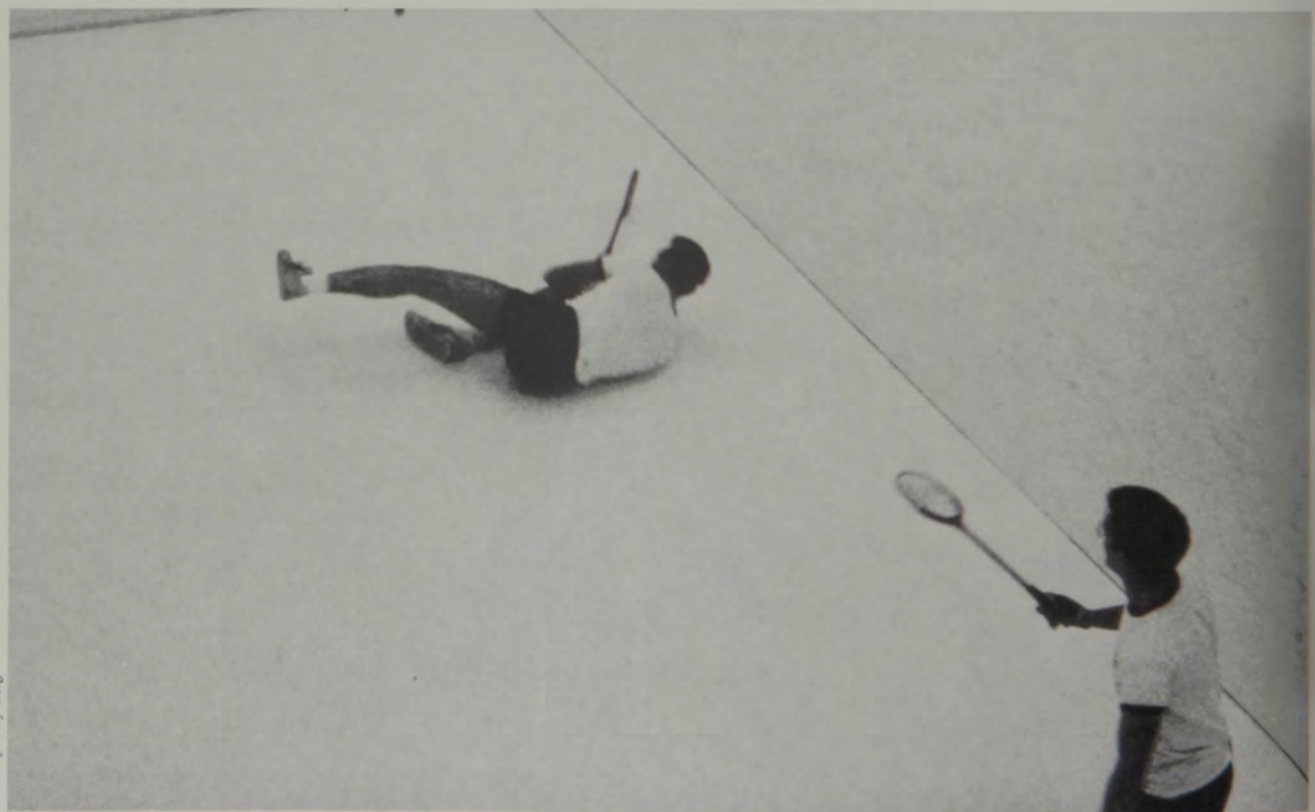


Photo by Gary Burg

Top Left: Senior Brian Kendall strides for the shot. Brian eventually went on to win the Wing Open in impressive style.
 Top Right: Freshman Tim Traub concentrates on the serve.
 Above: Senior Dean Nifakos dives for a winning shot during the second round of the wing open.

Win
Offer

UC Dave Kohut receives
Wing Championships.

Wing Member uses a new
of the 1986 National Cup



The annual charity
for the Colorado Springs
More than 5,000 spectators
close contests.

Wing Open Offers Challenge



C4C Dave Kohut receives instructions from C1C Marcus Pickett in the 139lb finals of the Wing Open Boxing Championships.

Mike Minahan uses a nice jab to score a decision over Navy's Mike Perrelli in the Heavyweight semifinals of the 1986 National Collegiate Championships.



pound class. Shawn Flournoy won a unanimous decision over Dave Kohut at 139 pounds to retain his Wing Open title. Kohut said Flournoy was "a hard, tough fighter. Fighting him gave me the experience I needed."

Flournoy said Kohut will be a serious threat in 1987.

In the 147-pound class, Randy Gibb defeated Sal Schamante on a 3-2 decision to retain his 1985 Wing Open title.

Gibb said he tried to stay out of the way of Schamante's jab attacks. With less than 10 seconds remaining in the third round of their fight, Gibb opened up with a flurry of rights and lefts for the win. He was also named Outstanding Boxer of 1986.

Sophomore Robert Brady scored a knockdown in the 156-pound class, earning a victory over senior Tom Willard. Brady was last year's Wing Open 156-pound runner-up honors.

Chris Mooreland prevailed in the 175-pound class with a 4-1 decision over a tough Juan Dominguez.

In the 185-pound match, Steve Steadman successfully defended his title in a rematch with last year's runner-up Steve Greene. Steadman controlled the first two rounds, but Greene surprised him with some devastating jabs. In the end, though, Steadman retained his title.

The evening's final bout matched senior Troy Erwin against classmate Mike Minahan. Erwin's wicked jabs garnered him a unanimous decision.

The annual charity sporting event raised \$2,546 for the Colorado Springs chapter of Special Olympics. More than 5,000 spectators turned out to watch the close contests.

In 125-pound action, freshman Craig DeBoni challenged senior Andre Horton. Horton's powerful rights won him a decision. Chris Ortiz earned a unanimous decision over Tom Rempher in the 132-

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Boxers Continue Winning TRADITION

Although not an intercollegiate sport, Falcon boxing continued its winning tradition this year, taking its sixth national championship in the last seven years in the National Collegiate Boxing Championships held at the Air Force Academy. Blood, sweat and tears were part of the long trail to number one. The Falcon Boxers persevered through hard fought vistory that came there way. Those who made their way to number one were 147-pound Randy Gibb, 165-pound Kirk Berggren, 180-pound Steve Steadman, 190-pound Steve Greene, and heavy weight Mike Minahan. The Falcons finished with a team score of 61 points, well ahead of the second-place Naval Academy's 38. Thirteen other schools were represented in the competition.



Randy Gibb pounds out a decision over Central Connecticut's Manny Silva. Randy won the 147 lb National Title at USAFA in April 1986.



Bruce Brady and Penn State's Mike Paolin battle to the end in the 156 lb National finals. Bruce lost a close decision to earn the silver medal.



Andre Horton moves in on Lock Haven State's Rob Archie in the 119 lb National Semifinals. Andre won as referee stops contest in the 3rd round.



Central Connecticut State
USAFA in April 1984

Kirk Berggren sets up Nevada's Dan Freed in the National Collegiate Finals. Kirk won the gold medal for USAFA.



Bruce Brady lands a jab on Navy's Brett Calkins in semifinal action of the national Collegiate Boxing Championships. Bruce won by decision.



Steve Greene dominates action on his way to a gold medal and his second National Title in the 190 lb division.



Randy Gibb slips jab from Dean Gott of Nevada in Semifinal action of the National Championships. Randy won the decision on his way to a gold medal.

Football, Women's Swimming Pace 1986 Falcons

by George N. Fox (Asst. Sports Info. Dir.)

During the 1985-86 academic year, the Air Force Academy athletic teams continued to compete against some of the best teams in the nation.

Over 800 athletes on 31 intercollegiate teams competed in 539 contests for a winning average of 63.5 percent.

During the 1985-86 school year, Falcon varsity teams competed in 504 contests, winning 315, losing 187 and tying 2 for a 62.7 percentage. The overall program that included junior varsity athletes completed the year with 341 wins, 196 losses, and 2 ties.

Although the women's swimming team was the only undefeated team with a 21-0 record, many teams placed high in the nation.

Football again brought national recognition to the Academy for the fourth-straight year by winning the Bluebonnet Bowl. The Falcons were ranked fifth by United Press and eighth by the Associated Press in their final polls.

Soccer advanced to the NCAA Division I playoffs for the first time in Academy history, but fell to Southern Methodist 2-1 in a highly contested game. With its fine showing, soccer was ranked 17th in the nation.

Pistol took second place in both the free and standard competition and fifth in air at the nationals while women's golf finished sixth in the nation in Division II.

Women's swimming, always a strong contender, finished 11th in the nationals while women's cross country and men's water polo were each ranked 14th in their Division.

While boxing is not an intercollegiate sport, the Falcon team, under head coach Ed Weichers, won its sixth national championship in the past seven years.

Regional or league titles were claimed by women's outdoor track, pistol, rifle, lacrosse, soccer, men's golf and women's swimming.

In its 30 years of varsity athletic competition, Air Force has won 5,927 contests, lost 2,993 and tied 77 for an overall percentage of 66.3.

Editor's Recap

I end my four years as Sports Editor of the Polaris with many good memories and some I would just as soon forget. Being Sports Editor has put me in contact with some really good people, without whose help the quality of the sports section would not be near what it is. Lt. Col. Micki Hogue has been instrumental in getting the photograph captions from the respective team coaches and assisting in locating photographs over the past three years. Her concern for the quality of the sports section puts her at the top of my list as people myself and the Cadet Wing should be grateful to. I would also like to thank the various team coaches for their help in selecting photographs and putting captions on them. Peggy Murphy, the Cadet Wing Media secretary, also deserves a lot of credit for the work she has done in getting paperwork and copy for the sports section completed and proofed plus for being such a great person to work with.

Working as Sports Editor for a section of 100 pages has not been easy. In the 1985-86 book I spent over 200 hours, not including any of the time I used to take photographs, to complete the section. As a matter-of-

fact, the only reason I was able to complete the section was by working casual status at Wing Media after graduation. Very few people know the work needed to complete a section or for that matter a yearbook. For anyone who volunteers to work for the Polaris they should be commended for the task they are about to undertake. A lot of free time must be given up to work on the book but only through the volunteer efforts of dedicated cadets does the yearbook take shape that cadets and graduates can later call their own. The rewards were limited but for those who sought them they were there.

As I leave this institution for the operational Air Force I leave behind many friends and fond memories. I feel proud in knowing the work I have done on the yearbook will leave a permanent mark on the sports history at the Academy. To the gang in Wing Media, Lt. Scott Thiel, Amn Susan M. Tobin and Peggy Murphy I want to say "Thanks for the memories and an enjoyable summer."

From one in TOC - Gary Burg

SPORT

RECORD

COACH

Team Capt.

	W L T		
Men's Basketball	18 28 0	Jim Hanley	Bruce Hawkins Roch Rhinehart
Women's Basketball	10 19 0	Reggie Minton	Todd Beer Jim Gilsvig
Men's Cross Country	20 7 0	Marti Gasser	Stacey Goss Amy Hartfield
Women's Cross Country	Only Invites	James Trego	Joe Martin
Men's Fencing			David Carpenter
Women's Fencing	Only Invites	Gus Schalkham	Carol Travis
Football	11 7 0	Wendell Kubik	Darren Neal
Men's Gymnastics	9 7 0	Wendell Kubik	Chrissy Dickerson
Women's Gymnastics	12 1 0	Fisher DeBerry	GAME
Men's Golf	7 11 0	Dennis Ramsey	CAPTAINS
Women's Golf	5 6 0	Cheryl Botzong	Stephen Gustafson
	12 1 0	Vic Summers	Malia Bell
Lacrosse	6 3 0	Jon Stevens	SENIORS
Ice Hockey			Vera Tu
	16 2 0	Michael Hittle	Polly Padden
Men's Indoor Track	15 13 0	Chuck Delich	Joe Vasta
Women's Indoor Track			Frank Daldine
Pistol	7 2 0	Steve Miles	Tim Hartje
Rifle	4 6 0	Steve Miles	Northern Golden
Men's Swimming	20 1 0	Derek Phillips	Renea Toliver
	22 4 0	Gary Smith	Gary Burg
Women's Swimming	12 4 0	Kelly Kemp	Mike Bumpus
Soccer			Mike Brown
	21 0 0	Kelly Kemp	Rich Sumerall
Men's Tennis	14 2 2	Louis Sagastume	Judy Hupp
Women's Tennis			Dennis Ryan
Men's Outdoor Track	26 6 0	Rich Gugat	Sean Wright
Women's Outdoor Track	11 10 0	Luvon Fowler	Tom Barth
Water Polo	Only Invites	Steve Miles	S.B. Rhidden-
	Only Invites	Steve Miles	hoover
Women's Volleyball	11 14 0	Jim Hogue	Northern Golden
Vrestling			Renea Toliver
	24 20 0	Bill Peer	Tim Harris
	3 12 0	James Oeser	Mark Cosby
			Barb Martin
			Kevin Houdek



ACADEMICS

Perspective

Today

Yesterday





Brig. Gen. Ervin J. Rokke
Dean of Faculty

TOP ROW: Maj. Robert
Lt. Col. Michael
Lt. Col. William E. Ay



Vice Dean and Staff

Col. John T. May
Vice Dean



TOP ROW: Maj. Robert L. James, Maj. Joe C. Dixon, Ms. Fern M. Kinion, Lt. Col. Michael S. Anselmi, Lt. Col. Reiner H. Schaeffer, Lt. Col. William E. Ayen, Lt. Col. Burford L. Doyle, Maj. Dean H.

Wilson, Maj. Jonathan L. Stevens. BOTTOM ROW: Mrs. Lore V. Owens, Col. Malham M. Wakin, Brig. Gen. Ervin J. Rokke, Col. John T. May, Mrs. Wilma J. Leach.

DEAN

General Rokke, the Air Force Academy

He was graduated as president of his senior-high-school class. After one year at a civilian college, he entered the U.S. Air Force Academy. He was graduated as a second lieutenant in 1962. For the academic-year 1986, he was best known as brigadier general and Dean of Faculty at the Air Force Academy.

When Brig. Gen. Ervin J. Rokke, Dean of Faculty, was graduated from the Academy, he never expected to find himself back here as dean. He said, "That's not something you can plan on. I am dean because of a series of circumstances, which involved my being, I guess, in the right place at the right time. Indeed, when I was graduated, I had no intention of ever coming back."

During General Rokke's Air Force career, he returned to the Academy four times. He first returned in 1968 to become an instructor of international politics in the department of political science. Spending the summer of 1969 as a consultant with the Department of State's Bureau of Intelligence and Research, he again returned to the Academy's political science department faculty and became chairman of instruction in July 1973.

Following these two assignments at the Academy, he had two more. In 1976 he returned as an assistant dean and permanent professor of political science and became head of the department in 1977. After one more assignment away from the Academy, he returned in 1982 and assumed his duties as dean in 1983.

General Rokke said he enjoyed every one of his assignments. He found being dean rewarding and enjoyed working with the cadets. He said, "I find them to be extremely attractive people. They're skeptical but not cynical. They're committed to what they are about here at the Academy. As a result, I attempt to involve myself directly with the cadets."

He footnoted this statement saying, "I also have a strong attachment to the U.S. Air Force. I consider what the Air Force is doing to be very important as far as the security of our country is concerned. Because of that commitment to the Air Force, I find it extremely rewarding to be personally involved in the program of developing future officers."

Cadets come to the Academy to further their education and become Air Force officers. General Rokke feels they should get more from the Academy than a college-level education. "This institution is here to prepare young men and women for the U.S. Air Force," he said. "Because of that, it is extremely important that development take place along what might be called several corners."

"First of all, integrity is important. While an individual is here as a cadet, I think it is absolutely essential that they develop a sense of integrity that will remain with them throughout their Air Force career and throughout their lives.

I suppose related to integrity is the notion that while cadets are here, they learn how to contribute to society. In a broader sense, they need to learn to contribute themselves. If a cadet walks away from his or her circumstance, a cadet has failed to understand what the Air Force Academy is all about. We are hoping that cadets will realize that there is a fulfillment challenge in serving that goes beyond self improvement."

Cadets are reminded of the word integrity every day as they walk across the

terrazzo and see the honor code written out across the honor court in large silver letters.

Along with integrity, General Rokke feels there are a few more aspects to their development. He said, "It's important that cadets come to understand who they are and what they're about. They must get to know themselves better as well as learn about the Air Force and the kinds of academic disciplines we expose them to in the classroom.

"Social maturity is a third arena where our cadets will hopefully develop. I'm speaking primarily of their ability to get along and work with other people - in a sense, function effectively as team players. I don't care whether the team is an athletic team, squadron or a group working on an academic project. What's important is, the idea that in an Air Force career they will need to work with and through other people. They cannot remain solo acts."

"Finally, I would hope that while cadets are here they will develop a commitment to the Air Force and a sense of purpose. They need to figure out where they are

Dean's Valentine Ball receiving line



continued from page 306

heading and why it is they are moving in that direction. I would hope that is a result of the exposure they have here to the Air Force even though I realize it is a limited exposure. However, I hope when they are graduated they understand something about the profession they have chosen."

He said, these changes do take place in the cadets. Most cadets come here right after graduation from high school. In virtually every case, they are very frightened and don't know what to expect as they stand out on the terrazzo waiting for their first haircut. In many cases, they are probably wondering why they even enrolled to Academy.

"Once the initial shock is over, I find they're very productive. I watch cadets over the years be transformed from those frightened individuals to young men and women who have a clear sense of direction and purpose. Perhaps, this is the major change I see in a graduating cadet, relative to the cadet who is standing out there on the terrazzo on the first day."

General Rokke seemed very devoted to his job as Dean of Faculty. The academic-year 1986 kept him and the faculty busy. Many changes were made to the curriculum.

"This was the year we as a faculty looked at our curriculum and asked some hard questions," he said, "Like, are the courses we require of cadets the right courses? Is the number of courses we require of cadets in the context of the core curriculum the appropriate ones? Are there better ways to enhance the actual development of our cadets, curriculum-wise? As a result of that hard look at our curriculum, we indeed are in the midst of implementing several rather substantial changes which will be effective, in some cases, with the curriculum next fall.

"I would hope that they would look upon this year as having been a very enjoyable year at the Air Force Academy. That's the way I look upon it. This has been a good year regardless of what you consider. I don't care if you're looking at the athletic dimension, the military dimension or the academic program. I would hope they would consider it to have been a good year - especially considering the Academy's overall role mission. This was the year the Air Force Academy's faculty dealt with some hard issues relating to curriculum and made changes."

The academic-year 1986 will be remembered by many people. Especially



Brig. Gen. and Mrs. Rokke

those who tossed their hats May 28, 1986. Perhaps by chance one of these graduates will some day be known as a brigadier general and Dean of Faculty of the U.S. Air Force Academy.

AERONAUTICS

by 2nd Lt. John Sacks

The dream of most cadets when they begin their education at the Academy is to fly a fighter, but probably few cadets realize the effort that goes into the design and testing of air craft systems. This is the job of Air Force Aeronautical Engineers.

The Academy's Aeronautics Department graduates approximately 60 new officers a year with Bachelor of Science degrees in Aeronautical Engineering. It also provides an atmosphere where cadets can learn about the opportunities available to them after graduation including the roles and responsibilities of a professional officer in the Air Force.

All cadets are introduced to aeronautical engineering through two required courses. The first, Fundamentals of Aeronautics, presents the basics of aerodynamics (why an airplane flies) and flight me-

chanics (how an airplane flies). The second, Introductory Engineering Thermodynamics, deals with energy and how it can and cannot be used. This knowledge is then applied to the study of such topics as shock waves, jet engines, and ground, air, and space-based power cycles.

If a cadet has developed an interest, he or she can choose to pursue aeronautical engineering as a major. Students have a choice of four tracks (aerodynamics, propulsion, flight mechanics, and aircraft structures) to follow, but the emphasis is on providing a strong background in the fundamentals of each of the four tracks so that the students have a solid foundation for a variety of Air Force career paths and later graduate education.

No matter which track a cadet chooses he or she can expect to do hands-on work in the lab, work with computers to solve engineering problems, and learn the fine art of writing technical papers. The capstone course of the aero major however the design course (either aircraft or jet engine design). These courses challenge the student to develop the preliminary design of an aircraft or an aircraft power plant. The hours are

long but the satisfaction is high as each student's design begins to take shape. At the end of this course the student will have used knowledge from all of his major's courses and if care was taken in the design, should have a design that works.

Faculty members of the Aeronautical Engineering Department also do research in addition to instructing. Together with cadets, the faculty members work on projects of current interest using technical reports twice a year. Old research facilities are presently being refurbished and expanded at the same time as new facilities are being built. This last year saw the dedication of a new subsonic wind tunnel.

Graduating with an aeronautical engineering degree opens many doors. The new officer can go into research and development, systems acquisition, astronaut/mission specialist, or flight test (as a test pilot, navigator, or engineer). But regardless of what the graduate decides to do, the Air Force Academy's Aeronautic Department will have provided the Air Force with another quality officer capable of ensuring that the systems of tomorrow keep the qualitative edge we enjoy today.

FRONT ROW: Maj. Randall Stiles, Maj. Robert Winn, Lt. Col. Tom Yechout, Col. Michael Smith, Lt. Col. Terry Hammond, Lt. Col. Jack Mattingly, Maj. Fred Gilliam, Maj. Charlie Longnecker. SECOND ROW: Clarence Scott, Norma Steinhour, Larry Schaible, Trudy Pollok, Shirley Orlofsky, Maj. Vince Parisi, Capt. Roger Moeller, Capt. Gerald Allen, Maj. Paul Hooper, Maj. John Russell, Capt. Cary Veith, Capt. Dave Wallis, Capt. Robert Vosburgh, Maj. Paul

King, Capt. Wayne Hallgren, Capt. Richard Juarez, Luan Walker, Capt. David Chaffee, John Deverney, Jim Daugherty, Ann Maerten. THIRD ROW: Capt. Neal Barlow, Capt. Leslie Veditz, Capt. Charles Wood, Capt. Vayl Oxford, Capt. Charles Spitler, Capt. Aaron Byerley, Capt. Steve Morris, Maj. Steve Wallingford, Maj. John Yarger, Capt. Michael Bohun, Capt. Efrén Strain, Maj. William Humphreys, Maj. Felix Sanchez, Capt. Susan Helms.





Dedication of New Subsonic Wind Tunnel

TOP LEFT: Lt. Gen. Winfield W. Scott, Superintendent, speaks before the ribbon cutting of the Wind Tunnel. BOT-
TOM: Ervin J. Rokke, Dean of Faculty, cuts the ribbon.



ASTRONAUTICS

With its participation in the Space Shuttle Program and the formation of Space Command, the Air Force's involvement in space research is obvious. Perhaps this is the reason the Air Force Academy is the only college in the United States that has an accredited undergraduate Astronautics (Astro) Engineering program.

Cadets graduated with an Astronautics Engineering degree get involved in many areas. Activities include designing or supervising design and development of ballistic missiles, space craft and other astronomical equipment. Likewise, they can conduct tests and analyze; recommend acceptance or non-acceptance of ballistic missiles, spacecraft and other related astronomical equipment.

The Astro department at the Academy also offers a Space Operations major, an interdisciplinary with primary emphasis on

science and engineering. Like the Astro major, this major gives future officers a solid framework for their Air Force space careers.

The Astro department contributes two courses to the core curriculum, Astro 332, Principles of Engineering, which gives cadets a basic understanding of space with military involvement and Engineering (Eng) 430, Engineering Systems Design.

Eng 430 provides cadets the opportunity to apply fundamental engineering concepts from the core engineering courses. Cadets build different structures that will be used for the particular needs of someone or something. They work together as a group, sometimes with a particular person to build exactly what they need. Often times this person is handicapped needing a special type wheelchair or other device. Once the cadets are finished with the project, they donate it to whomever needs it.

Among the various major courses the department offers, there is a design course, Astro 468, Aerospace Vehicle Systems Design. During the semester, cadets develop and apply systems engineering techniques to the design, construction and test of rocket systems and sub-systems.

Once they finish designing and building the rocket prototype, it's time for the systems test. With the supervising of instructors, cadets take their rockets to the firing range and launch them. Hopefully they'll take off and then be recovered. Built into the rocket is a parachute that should pop out after launching, bringing the rocket to a safe landing.

Finally, when a cadet is graduated from the Academy, he'll be able to use skills learned on problems never seen before, know the principles, then apply them. In the final analysis, the Air Force will be receiving a qualified Astronautical Engineer.

FRONT ROW: Kay Richard, Maj. Ron Lisowski (Astro 468 Rocket), Col. Robert B. Griffen, Maj. Hal S. Rhoads, Maj. Doug H. Kirkpatrick. SECOND ROW: Maj. Mike L. Delorenzo, Maj. Bill A. Yucuis, Maj. Ralph H. Tate III, Maj. Jim A. David, Maj. Ken R. Wernle, Maj. Dan E. Mercier. THIRD ROW: Capt. Holly Emrick Svez, Capt. Jack F. Anthony, Capt. M. Scott Trimboli, Capt. Roy Nici, SSgt. R.

Mike Humble, Sgt. Lorraine M. Humphrey, Capt. Mark Lorenz, Capt. Nancy Ann Rhoades, Capt. Paul Leuthauser, Maj. Sam Fazio. FOURTH ROW: Capt. Bruce Acker, Capt. Chris J. Worsowicz, SSgt. Carl A. Butler, Capt. Rich A. Lucal, Capt. Mitch P. Slate, Capt. Randy Liefer, Capt. Jeff W. Hess.



Making It or Breaking It



TOP RIGHT: Preparing for blast off. TOP: Winthrop C. Idle, '86 checks the damage on his rocket after it fell to the ground. BOTTOM RIGHT: Capt. Mitch P. Slate, instructor, tries to figure out what may have went wrong.



BEHAVIORAL SCIENCE

This was a busy year for the Behavioral Science and Leadership folks. Stephanie Holt, '86, a Behavioral Science (Beh Sci) major, ended up flat on her back with compressed vertebrae. Would she graduate with her class? Her Beh Sci instructor decided to help. Maj. Bill Marshak instructor, built a special frame to hold a computer keyboard over her bed (and loaned her his personal computer). She was able to write papers and even used the frame to support her books for studying. She "got by with a little help from her friends" and "departed this fix" on time. Good for Stephanie!

Academy rats left their mark on students in Beh Sci 435, the learning class students understand basic learning principles by teaching rats (the four legged

variety). Rats play golf, go fishing, wrestle, sunbathe and even smash Hulk Hogan in the face. Paul Cisneros, '86, wanted a "jock" rat, so his frizzy friend ran a football play, jogged to the press box then hot footed it to the locker room for a shower.

Two firsties from the Beh Sci class on marriage and family, did research on people not rats. They interviewed engaged grads and upperclassmen. The couples fell into two categories; traditional and non-traditional, the traditional couples expected that the woman would follow the man's assignments (he was rated she wasn't) and leave the Air Force if she couldn't follow. Non-traditional couples thought both careers important (both were rated) and anticipated frequent separations. Melissa Hardmand, '86, and Kara Worthington, '86, briefed department members on their study.

Behavioral Science majors "swelled the ranks" at the Psychology DOD Symposium. Some heard retired Col. Gerald Carr, the commander of Skylab III,

talk about his experiences in space. He emphasized that one of the major lessons learned from his mission was the importance of creativity for survival; the environment should be designed to "preserve personhood." Other studies highlighted pilot selection, evaluation, attitudes and retention.

Students in social psychology have been running experiments on unsuspecting people all year. Did someone drop books or tennis balls in front of you? Were you asked for directions in the Citadel? Did you pass a disabled car by the North or South gate? If so, you may have been the subject of a psychological experiment!

Speaking of experiments, the cadets with the broken-down car were trying to see whether a male or a female would get more help. Not only was the woman offered help more often, the Security Police got into her car and started it! They passed the male cadets three times, finally stopped on the opposite side of the road, got out the bull horn, and asked if he needed help.

1ST ROW: Maj. Randolph J. Chalkley, Maj. William H. Colver, Lt. Col. William L. Derrick, Lt. Col. Frank R. Wood, Lt. Col. Richard L. Hughes, Lt. Col. John E. Anderson, Lt. Col. Thomas M. McCloy, Maj. Robert Ginnett, Maj. G. Rufus Sessions, 2ND ROW: Janet Gomes, Betty Hanson, Maj. Alfred J. Guardino, SSgt. David White, Capt. Gail Fallon, Capt. Michael Williams, 1Lt. Lois Short, Capt. Hugh Forde, Capt. Stephen Boyd, Maj. Charles Winstead, Maj. Gregory D. Smith, Maj. Frank McIntire, Capt. Lynn Scott, Capt. Leary Leber, Capt. Ralph Hartman, Capt. Joy Proise, SSgt. Robert Stewart, Maj. George Lee, Karla Sanchez, Erika Hirt, Kathy Rockefeller, Capt. Patricia Pirrello, 3RD ROW: Capt. John Micalizzi, Maj. Kevin O'Callaghan, Capt. Karl Bryant, Capt. Mark Patton, Maj. William Marshak, Capt. Gordy Curphy, Capt. Michael Matthews, Maj. Frederick Gibson, Capt. Ann Nusselman, Capt. Anthony Aretz, Capt. Raoul Buron Jr., Capt. Melissa Kallett, Maj. Jose Bolton, Capt. Jeffrey Austin, Maj. Casey Blaine.



FAR LEFT: Tom Porterfield, '86, works Behavioral Science cockpit simulator. LEFT: Stephanie Holt, '86, in her hospital bed. Although not allowed to lift her head she is still hard at work.

ABOVE: Marc C. Des...
PT, try out some signa...
and E. Roberts, intro...
M, with a biology p...

BACK ROW: Capt. Gerald E. Alexander, Maj. John E. Peters, Capt. George I. Shields, Maj. Henry I. Tillinghast, Capt. J. David Andrews, Capt. Allen D. Fisher, Capt. Richard F. Roberts, Capt. R. Patrick McCreary. MIDDLE ROW: John M. Scupp, Maj. Joseph E. Toole, Maj. W. George Cargill, Maj. Robert C. Kull, Maj. Kent E. Magnusson, Capt. Michael M.J. Dietvorst, Maj. R. Craig Postlewaite, Richard W. Stoops. FRONT ROW: Marjorie M. Bassett, Lt. Col. Lawrence J. Biever, Lt. Col. William J. Cairney, Lt. Col. J. Douglas Ripley, M. Karen DiClemente.



BIOLOGY

From studying different kinds of bacteria to dissecting cats and occasionally eating an algae cookie, that's what the biology major is all about. If it grows lives or breathes, cadets take a look at it to understand the "life" of it.

Lectures and field trips go along with the lab work to help the cadets learn about biology. Through carefully planned programs of academic instruction, laboratory experience and individual research projects, cadets promote their natural scientific talents.

ic talents.

For the highly motivated cadet, biology 499 - independent study, offers advanced research and laboratory techniques beyond the regular courses.

Cadets who major in biology are the ones who like to know what makes things tick. A few of these cadets will go on to medical school while others will become various AFSCs such as: biomedical biology instructor teaching future cadets the basics of "life".



ABOVE: Marc C. Depaolo, '88, and Chris G. Palmer, '87, try out some algae cookies. RIGHT: Capt. Richard F. Roberts, instructor, assists John G. LeVasseur, '88, with a biology project.



CHEMISTRY

"A Chemist is a professional who possesses an earned bachelor's or higher degree with a major in a chemical science from an accredited institution and who develops, applies, or communicates the principles of chemistry and exercises independent judgment and discretion in conceiving, planning, coordinating or executing chemical projects, or who has experience in so doing," as defined by the American Chemical Society.

All but very few cadets will be at least introduced to chemistry while at the Academy. Each cadet must complete or validate two semester introductory course.

Chemistry contributes two core courses to the curriculum. Chemistry 111 and 112, General Chemistry, cover the fundamental concepts of chemistry with additional emphasis on the application of chemical principles. The courses cover many topics, anywhere from chemical thermodynamics and gases laws to kinetics.

Students showing an exceptional aptitude in chemistry can enter Chemistry 111 and 112 Honors courses. Honors courses go into greater depths on fundamental concepts with added emphasis on special topics and lab applications.

Cadets finding they really enjoy this sort of research can go for the Chemistry Major. The department offers many electives that will prepare a future officer for various Air Force careers or for graduate school.

As every other department, Chemistry's objective is to produce well-rounded Air Force officers. However, their individual objectives are; to train the cadet to think scientifically (and logically), to impart to the cadet information which is of professional value, to prepare the cadet for later technical and scientific courses and to impart to the cadet information which is of cultural value.

Besides devoting their attention to students, the chemistry department's faculty

gets involved in other activities such as; speaking at seminars, conducting "Citizen Workshops on Energy and the Environment" and giving Chemistry Magic Shows at local schools.

Additionally, the department brings in outside people. This year Professor Steven Thompson, from CSU, was brought in to work with the Chemistry faculty. He added many new innovative laboratory techniques to the department. Prof. Thompson is noted for his expertise in several areas. Among

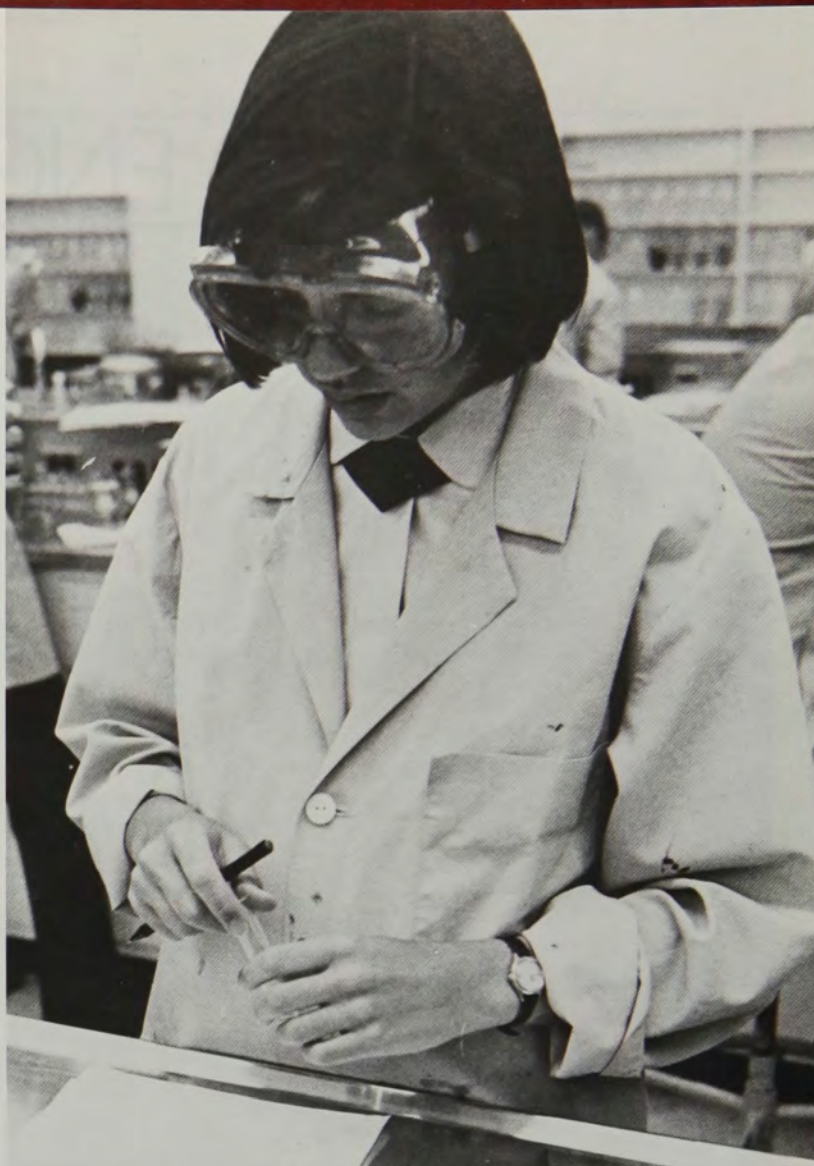
them being internationally known as an expert on the color of flowers, he's also a legitimate fire-eater.

Whether or not a cadet majors in chemistry, the department strives to offer a balanced chemistry program. If a cadet does decide to major in this area, he will be graduated with all the recommendations required by the Committee on Professional Training of the American Chemical Society.



A fourthclass cadet starts by learning the basics.

Cadets Labor in Lab



FRONT ROW: Patti A. Drebes, Barbara L. Maloney, Lt. Col. James R. Wright, Col. Harvey W. Schiller, Dianne M., Stephen Thompson. SECOND ROW: Dwight D. Wood, Maj. Balke I. Sonobe, Capt. Mark A. Hamilton, Maj. Henry P. Clark, III, Capt. George W. Tessmer, Maj. Donn M. Storch, Maj. Robert C. Ligday, Maj. Michael D. Braydich, Capt. Howard R. Meyer Jr., Capt. Ronald P. Furstenau, Capt.

Peter D. Summer, III, Capt. Peter M. Falk, Ralph R. Hutchinson. BACK ROW: Maj. Dennis J. Fife, Maj. Walter B. Avila, Maj. Harvey W. Moody, Maj. John R. Balyeat, Capt. Larry D. Strawser, Maj. Robert A. Hildreth, Capt. Kenneth D. Rachocki, Maj. Steven E. Dunlap, Capt. Jonathan C. Noetzel, Capt. Robert M. Hillard Jr., Capt. Thomas P. Hunt.



CIVIL ENGINEERING

A lot of cadets come to the Academy for the challenge and excitement of becoming an Air Force officer. Some cadets want this challenge to go on even after they put on their gold bars four years later.

Those cadets who decide Civil Engineering to be their major are the ones who enjoy the challenge of planning, designing and constructing.

As part of the core curriculum, Civil Engineering teaches the first engineering course — Engineering 110. In this course the cadets tour all engineering labs and get a perspective of all the engineerings.

Cadets are taught the fundamentals, then put to work using them. One such project is, building a self-propelled balsa wood prototype XA-10. After they finish building it, they research, calculate and experiment with them. The objective is to drop a bomb onto an enemy gun emplacement. Following hours of hard work, the prototype is put to the final test. The cadets run them on a track hoping all their time and efforts pay off.

The department teaches many aspects of engineering to the cadets. One project the cadets get involved in is designing and building a cement canoe. After completing it, the fun has just begun. This is when they ask the question "Will cement really

float?" To find out, the Academy enters an annual cement canoe race against other area colleges.

Before anything can be built, it has to be designed. This year the department received a donation of computers along with hardware and software. Those helped cadets learn the technique of designing with a keyboard instead of pencil and paper. Mainly used for architectural design this year, the department plans on using it in other courses in the coming years.

Making it through four years of tough academics may be a challenge. However, those who become civil engineers will keep on facing the challenges in the outside world.



FRONT ROW: Department Secretary, Mrs. Linda H. King, Maj. Gregory E. Riggs, Lt. Col. Dennis R. Topper, Col. David O. Swint, Maj. Felix T. Uhlik, Maj. James L. Brickell, Department Education Technician, Mrs. Linda S. Klein. SECOND ROW: Capt. Joseph L. Smith, Capt. Donald N. Cullen, Maj. Neil H. Fravel,

Capt. William A. Fornwalt, Maj. Wayne S. Maricle, Capt. Dana K. Eddy, Capt. Kenneth J. Knox, Capt. Travis G. Waldrip. THIRD ROW: Capt. Rudy L. Raralio, Capt. James S. Weller, Maj. Steven C. Boyce, 1Lt. Mark D. Hester, Capt. Darell J. Lawver, Capt. Michael F. Reynolds, Capt. Rhonda E. Lambert.

find out, the Academy competition cannot race against the market.

For anything can be built, it's a matter of time and money. This year the department has bought a new generation of computers, software and software. Those help the technique of design, but instead of pencil and paper, they use architectural design department plans in use in the coming years. It's going through four years of design, but it may be a challenge. For the first time, the department has become civil engineers. The challenges in the

RIGHT AND BELOW: Cadets testing out their prototype.



Racing the concrete up in Denver.

COMPUTER SCIENCE

Computers used to be a sign of tomorrow. Now they are a sign of today. The computer science major gets actively involved in many areas throughout the Air Force, anywhere from being assigned to SAC headquarters involving himself in the simulation of hostile strategic air forces to insuring information that reaches the Pentagon is accurate.

A cadet is required to take at least one

computer science course as part of their core curriculum which is taught both by lectures and lab work. The advanced students must use their own time to work on the computers in the lab. However, this year the Academy is working on putting computers in every cadet dorm room.

Also this year, a team of college professors and department heads from other colleges came to the Academy to look over the

Academy's computer science department, which might very well end up with the Academy receiving an accreditation report, recognizing the Academy's computer science curriculum. The Air Force Academy was in the first group of schools to be scrutinized.

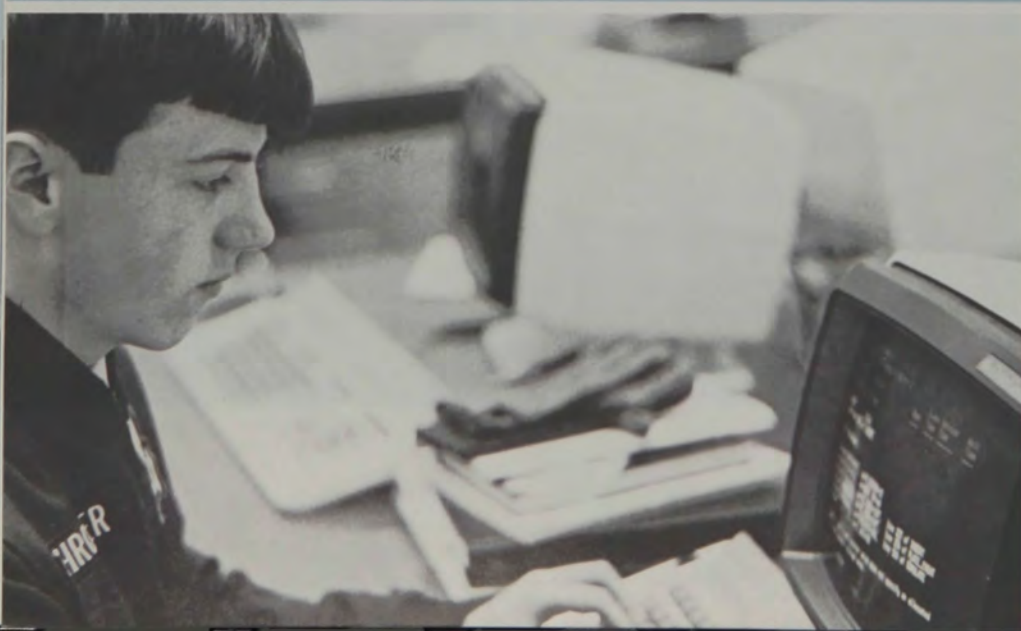
With the Air Force dealing more and more in computers every day, it can be assured that a cadet will look back upon his computer training here at the Academy and use it.

Mrs. Annemarie Hammer, Maj. Lawrence G. Jones, Lt. Col. Kenneth L. Krause, Col. Joseph Monroe, Maj. William E. Richardson, Mrs. Gladys DiLorenzo. MIDDLE ROW: Maj. Jimmy D. Nilson, Capt. David G. McKenney, Capt. Paul D. Gilbert, Capt. Dean W. Gonzalez, Maj. Dennis L. Schweitzer, Capt. Robert

H. August, Maj. Clifford C. Gardner. BACK ROW: Capt. John J. Mandico, Capt. Derrick W. Lopez, Capt. James R. Heald, Maj. Edward M. Carter, Capt. Ava Manolas, Capt. Robert L. Tomlinson.



ABOVE: Maj. Clifford C. Gardner, instructor, assists Ted B. Simmons, '87, with a computer program. BOTTOM LEFT: Lance Schroeder, '87, works on computer exercises.



ECONOMICS

What can an Economics major do for the mission of the Air Force? It all depends on how it's looked at. Somewhere along the line it has to be

figured out which airplane is going to do the best job for a particular mission. Problems such as these have to be analyzed and researched before coming up with the best answer.

Officers with a degree in Economics contribute their knowledge to many fundamental economic problems the Air Force deals with daily. Scarce resources have to be allocated to the best use during peacetime and war. The Academy's Economic department strives toward preparing cadets for careers that best use economics tools.

They offer two courses to the core curriculum. Econ 221, Micro

Economics and Econ 222, Macro Economics. Econ 221, taken for a full semester, teaches cadets corporate economics that deal with levels of production and pricing concepts. Econ. 222, geared toward larger levels, teaches more about governmental and international policies.

In Econ 454, Soviet and Chinese Economic Policy, a majors course, takes an in depth look at both countries then compares and contrasts them. Cadets are then required to do reports both written and oral. This course may be considered a little different because most colleges don't combine the two countries under one course.

The department offers many more majors courses for cadets. Likewise, there are many career options for the economics major. Whichever career a cadet goes into it can be assured he'll be an asset to the Air Force mission.



ABOVE LEFT AND LEFT: Capt. Robert L. Waller, instructor, shows a student how easy it really is to understand.



FRONT ROW: Catherine Gustin, Lt. Col. Les Kool, Col. Ken Fleming, Lt. Col. Bill Walsh, Kay Schneider. SECOND ROW: Maj. Vetterlein, Capt. Dave Nielsen, Capt. Jeff Terrall, Capt. Ken Pickler, Maj. John Brock, Capt. Dave LaRivee, Maj. Eric Nickerson. THIRD ROW: Maj. Ted Roth, Capt. Yogi Ybarra, Lt. Jim Salvati, Maj. Terry Raney, Maj. Bob Waller, Capt. Doug Nelson.

ELECTRICAL ENGINEERING

Behind nearly every Air Force weapon system, be it gun, bomb, missile, or aircraft, stands a team of electrical engineers. Without those engineers the capabilities of our modern systems would still be a dream. And if it weren't for the Air Force Academy's Electrical Engineering Department, the Air Force would have fewer qualified engineers to design and build those advanced systems.

But graduating approximately 60 electrical engineers each year fulfills only one of the goals of the Electrical Engineering Department. The department aims particularly to produce professional officers with backgrounds appropriate to meet the challenging technical requirements of today's Air Force.

All cadets learn something about electrical engineering in two required courses. The first, Digital Signals and Systems, introduces the principles of logic design and microcomputers, while the second course, Signals and Systems, covers signal analysis and the operation of systems in fields such as communications and radar.

If these courses catch a cadet's interest, he or she can choose to pursue electrical engineering as a major. Students have a choice of subject tracks to follow. A fundamental sequence provides a solid foundation in all the basic areas of electrical engineering. More emphasis is given to specific subject areas in the communications, computer engineering, and instrumentation tracks.

All of the sequences offer extensive lab work to give cadets hand-on experience and an appreciation of the practical problems of design. During their final semester each electrical engineering major completes a significant design project, progressing from a statement of the problem to be solved to final construction, packaging, and testing.

Examples of recent cadet projects are a sensor system for a robot, spread spectrum communication system components, a sun-tracking solar panel, and an electronic competition parachute landing target with digital display. In many cases cadet projects are suggested and sponsored by operational Air Force organizations.

Faculty members of the Electrical Engineering Department are playing major roles in the Academy's Microcomputers in the Dormitories, (MID) Project. Projected to be one of the largest university computer network systems in existence, MID provides a computer for each cadet, and will

interconnect over 5000 users (both cadets and faculty).

Upon graduation, there are a variety of assignments available to electrical engineering students. Some are assigned to Air Force laboratories, where they conduct research contributing to the development of future systems. Others participate in test and evaluation programs, or technical support of operational Air Force systems. In any case, it's safe to say that without Air Force Academy electrical engineering graduates, the Air Force systems of tomorrow would be a longer time coming.

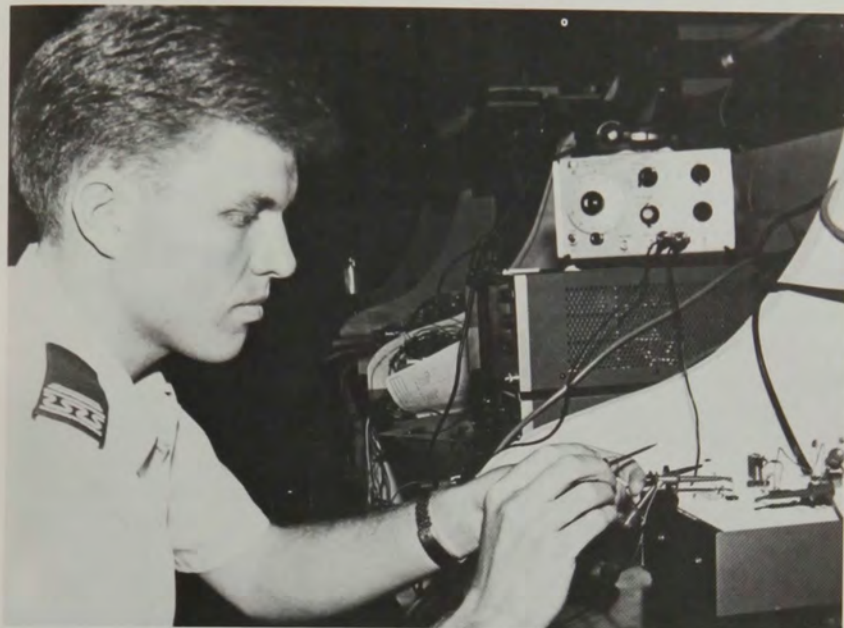


David A. Knight, '86, and J. Rolando Aluarado Auellan, '86, work together on their final project.

ERING

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Others participate in
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BOTTOM AND RIGHT: Steve Skotte, '86, concentrates on putting together his finals project.



FRONT ROW: Maj. Albert L. Batten, Maj. Roger F. Healy, Col. Erlind G. Royer, Lt. Col. Michael F. Guyote, DVP Dr. Edward P. Mast, Maj. Frank D. Tillerx. MID-DLE ROW: Capt. Silvi K. Steigerwald, Capt. John M. Santiago, Capt. Paul Shirley, Maj. Robert E. Norris, Capt. William P. Harben, Capt. Michael F. O'Shea, Capt. Bruce R. Pecor, Capt. Joseph A. Morgan, Capt. David C. Ramsey, Capt. Michael C. Seibert, Maj. Christopher A. Cross, Capt. Donna E. Pererson, Maj. Kenneth J.

Soda. BACK ROW: Capt. Fernando P. Rojas, French Air Force Capt. Gilbert leGuen, Capt. Mavis B. Lesko, Capt. Theodore J. Moddy, Capt. Scott Van Tonin-gen, Maj. Parris C. Neal, Capt. Daniel L. Martin, Capt. David J. Heichel, Maj. David R. Robertson, Capt. Keith A. Lewis, Capt. David G. Leupp. NOT SHOWN: Capt. Nathan H. Kryz, Capt. Glen E. Monaghan, Capt. Keith A. Pugh.

ENGINEERING MECHANICS

Engineering at the Academy gives cadets a large area to choose from. For those interested in the design of structures and selection of materials for use in aircraft space vehicles and other space structures, the Engineering Mechanics Department offers the majors needed for a bachelors degree in this area.

Giving cadets the engineering mechanics knowledge and up to date information is one of the objectives of the department. Likewise, the department is designed

to provide engineers with a broad base of knowledge in fundamental engineering with depth in the areas of dynamics, aircraft structural analysis and design and materials engineering.

Students in this major get actively involved in space research. This year cadets with the help of instructors, built a space furnace to conduct meteorological experiments in space. The furnace will go up in the space shuttle, hopefully, sometime this year.

The Engineering Mechanics Department also oversees the Engineering Science major, the oldest major at the Academy and probably the most challenging. Why could it be considered the most challenging? This major encompasses all fundamentals of engineering.

Cadets in this major take a set of eight engineering courses from departments of Aeronautical Engineering, Astronautical

Engineering, Electrical Engineering and, of course, Engineering Mechanics.

With the broad knowledge engineering science offers, it's no wonder that five of the eight Academy graduates in the NASA astronaut program are Engineering Science majors.

Another one of the department's highlights is a course they offer which may not be found at any other college. Mech 332, Aerospace Structural Design, teaches cadets state of the art design for use in space equipment. It falls under the Engineering Mechanics majors courses and may be taken as a second classman.

Finally, at the end of four academic years here, a cadet who is graduated with a bachelors degree in either one of the majors offered by this department, will surely give the Air Force a competent, well qualified engineer ready to go into one of many careers.



BACK ROW: Capt. Dale Cafferata, Capt. Tony Nunez, Capt. Becky Beamen, Capt. Joe Marksteiner, Capt. Fred Antoon, Capt. John Duke, Capt. Tom Sefcik, Capt. Dave Nicholls, SSgt. Jim Schwarz, Capt. Steve Lamberson. MIDDLE ROW: Dorman Schmidt, Cuck Meadows, Capt. Bob Hastie, Capt. Doug Miller, Capt. Mark Webster, Capt. Steve Whitehouse, Capt. Lex Dodge, Maj. Marv Becker,

Cathy Brown, Bob Wemmer. SITTING: Arlene Lecari, Maj. Mark Ewing, Maj. Augie DeRosa, Maj. John Blind, Col. Cary Fisher (dept. head), Prof. Art Leissa (visiting prof. from Ohio St. Un.), Maj. Tech Turner, Maj. Gary Butson, Karin Mack. MISSING: Capt. Dave Bannerman, Capt. Bob Hinger, Capt. Lenny Robichaux, SSgt. Don Tremalay.

Electrical Engineering and
Engineering Mechanics.
The broad knowledge engin-
eers. It's no wonder that five
graduates in the NAS
program are Engineering Sci-

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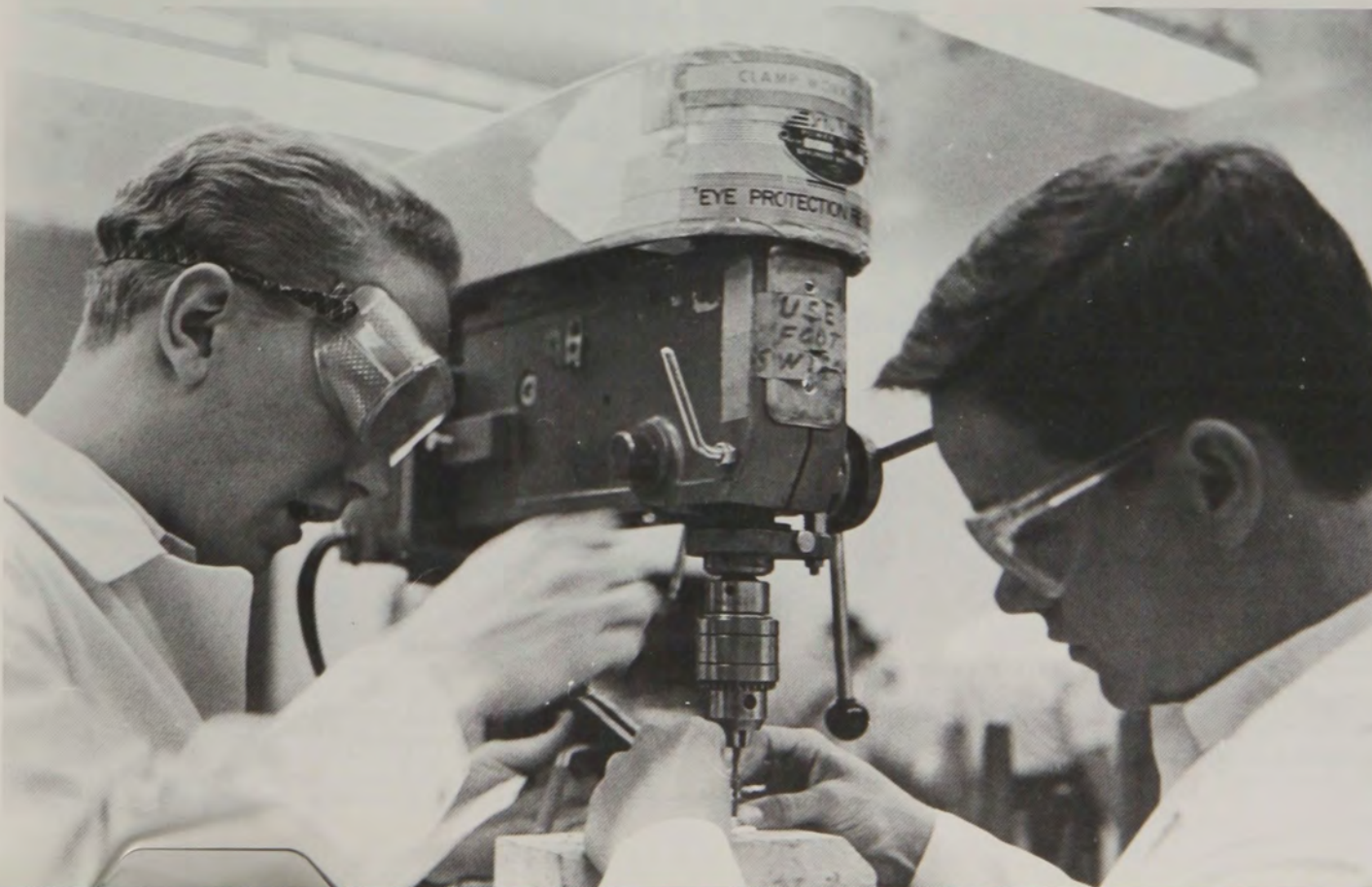


At left: Lt. Ashten Lantz, Maj. Mark Ford,
Capt. Cary Fisher (left), Capt. Paul H.
Capt. Tech Turner, Maj. Gary Burt,
Capt. Capt. Bob Hopper, Capt. Larry



Students build a robot

ABOVE: Mike Ward, '86, builds an arm for a robot
the class is building. BELOW: Tod Fingal, '86, and
James Boyd, '86, build the other arm.





ENGLISH

The English Department offers to the core curriculum four courses to enhance cadets' communications skills, by familiarizing them with composition, speech and literature.

For English majors and others who wish to study human values and communications beyond the core curriculum, the department offers enrichment courses, said Capt. Mick Baker in a Falcon Flyer feature story.

Five new courses approved this year are Literary Criticism, Literature and Science, Organizational Communication, Seminar in a Literary Period and Seminar in a Literary Genre.

These courses serve to refine, sharpen and focus the reading, writing, speaking, listening and thinking skills developed in the core course, said Lt. Col. Perry D. Luckett, tenure professor and deputy for research and enrichment courses, in the same article.

The addition of those new courses Colonel Luckett said, "is but one aspect of things we must do over the next decade to improve our teaching and our preparation for teaching."

Along with the new courses, the department offers Blue Tube 330 Honors, which introduces cadets into the television world. The department also sponsors "Icarus" (literary magazine), forensics (debating team) and the drama club "Bluebards."

With the old courses, new courses and planning for the future, the department teaches future leaders how humans respond to the universe by writing, speaking, listening, reading and thinking.



FROM LEFT TO RIGHT: ROW 1: Col. Jack M. Shuttleworth, Lt. Col. William E. McCarron. ROW 2: Maj. Charles J. Gaspar, Lt. Col. Terry L. Bangs, Lt. Col. Perry D. Luckett, Professor Ejner J. Jensen. ROW 3: Maj. Thomas P. Coakley, Maj. Herbert R. Smith, Maj. Larone L. James, Maj. Curtis J. Martin, Maj. John M. Thomason, Maj. Doris A. Miller, Maj. Jonathan R. Eller, Maj. Dennis F. Doroff. ROW 4: Capt. William T. Merrick, Capt. Michael D. Baker, Capt. Iva A. Walker, Capt. David P. Smith, Capt. Kathleen A. Hale, Capt. Christopher G. Maley, Capt. Kent A. Esbenshade, Capt. Michael A. Round, Capt. Steven J. Knapp, Capt. Steven E. Ese, Capt. Bruce L. Jeffrey, Capt. Joseph G. Webster, Capt. William R. Bauman, Capt. Berner Mitchell. ROW 5: Capt. Carmen M. Elliott, Capt. Dennis C. Porter, Capt. Michael D. Crane, Capt. Mark S. Braley, Capt. Mark P. Weadon, Capt. John C. Canfield, Capt. Michael D. Hale, Capt. Cordell M. Kylo, Capt. Robert J. Ciaffa, Capt. Thomas G. Bowie Jr., Capt. James H. Meredith, Capt. Mark D. Noe, Capt. Timothy S. Martin, Capt. Janice B. Cope, Capt. Sharon L. Raichelson.



ABOVE: Behind the scenes on Blue Tube. TOP LEFT: Giving presentations is a part of English 212. TOP RIGHT: In front of the camera during Blue Tube.

FOREIGN LANGUAGES

Spending time in the military also means associating with other countries. Among many other affairs, the Academy introduces cadets to customs, cultures, and languages of other countries.

As part of the core curriculum, cadets are required to take on a full year of foreign language. They have a choice of seven languages; French, German, Spanish, Chinese, Japanese, Arabic and Russian.

For cadets deciding they are interested in furthering their knowledge in a foreign language, they can take it as a minor. Presently the Foreign Language Department is the only minor available to cadets. Of course, cadets are still required to have a major beside the minor.

With times changing, so has the Foreign Languages Department. This is the first year for their interactive video disc system. As of now only the German Language is using it, however, the future will see many, if not all, other languages using this system.

The system uses laser discs that the faculty put together through research, then sent out to be pressed on the actual disc. Along with the discs there are monitors and head phones all set up at a station where cadets sit and learn.

It is believed this system helps cadets

learn more in less time. They can achieve scores of 70 percent in 40 percent less time. The system contains a lot of the boring concepts of the language that otherwise could have been taught in stand up lectures.

With the disc system, it is possible to search the lesson plan within split seconds, instead of having to wait for rewind and fast forward movements.

There are many more advantages to this system the department is trending toward, likewise, the department is looking for other ways to improve their teaching abilities and their abilities to see how a ca-

det is progressing.

It's important for cadets and other military personnel to learn as much as possible about foreign countries for the reason that foreign countries are a big part of military life.



A cadet works on the disc system to learn the German language.



FRONT ROW: Major David M. Schrupp, Major Clifford R. Borofsky, Lt. Col. Ernesto Rivera, Lt. Col. Adolph Dieckmann, Col. Ruben A. Cubero, Prof. W. Flint Smith, Lt. Col. Mary A. Marks, Major Duane E. Bright, Major Richard W. Lemp, Capt. Griffith S. Hughes. SECOND ROW: Mrs. Carolyn McDonald and Mrs. Virginia Lambrecht. THIRD ROW: Major Robert L.B. Stevenson, SSgt. David D. Johnson, Capt. Arthur R. Edmonds, Capt. Antonio L. Pala, Capt. Richard C. McClellan, Mrs. Marie Wells, Capt. Kenneth A. Lavin, Capt. Jill M. Crotty, Capt.

Jose Tamame, Major Philip Westfall, Capt. Richard L. Sutherland, Capt. Charles D. Robertson, Capt. Leslie M. Keffel, Capt. Thomas T. Cook, Capt. Donna A. Moraco, Capt. J. Young Mayberry. FOURTH ROW: Capt. So-Mai D. Lai, Capt. Nancy J.P. Lewis, Mr. Bertold L. Geiss, Capt. Robert F. Giardino, Capt. Gloria M. Martinez, Capt. Henry K. Nakagawa, Capt. Fahim I. Idais, Capt. Robert J. Vosika, Capt. Howard M. Swartz, Capt. Patrick V. Curton, TSgt. Clyde W. Britt.

HISTORY

"More than most professions, the military is forced to depend on intelligent interpretations of the past for signposts charting the future. Devoid of opportunity, in peace, for self-instruction through actual practice in his profession, the soldier makes maximum use of historical record in assuring the readiness of himself and his command to function efficiently in emergency. The facts derived from historical analysis he applies to conditions of the present and the proximate future, thus developing a synthesis of appropriate method, organization and doctrines."

— Douglas MacArthur

This quote provides the basis for the basic tenet of the Department of History.

The professional Air Force officer must have a working knowledge of history in order to perform at a level expected of today's officer. With this in mind, the Department of History arranged for classroom visits and lectures by eminent Air Force and Navy officers which highlighted the academic year. The Distinguished Professional in Residence Program brought retired Admiral Isaac C. Kidd, Jr., former Commander-in-Chief, Atlantic Commander, and re-

tired General Robert C. Mathis, former Air Force Vice Chief-of-Staff, to speak with cadets in History 202, the Academy's required military history course, about their views on military leadership in today's Armed Forces.

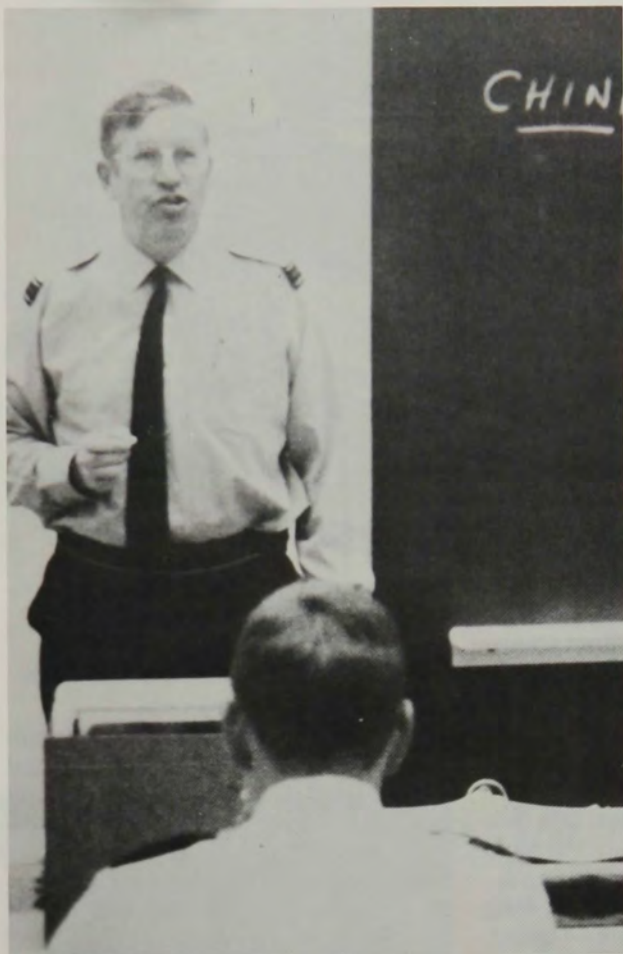
Likewise, Doctor Steven B. Ross spoke on the subject of military tactics in the Napoleonic Era to the cadets taking the Napoleonic Tactics course.

These lectures, as well as the optional courses which were offered this year, complemented the core course classroom instruction and were enjoyed by cadets and instructors alike.

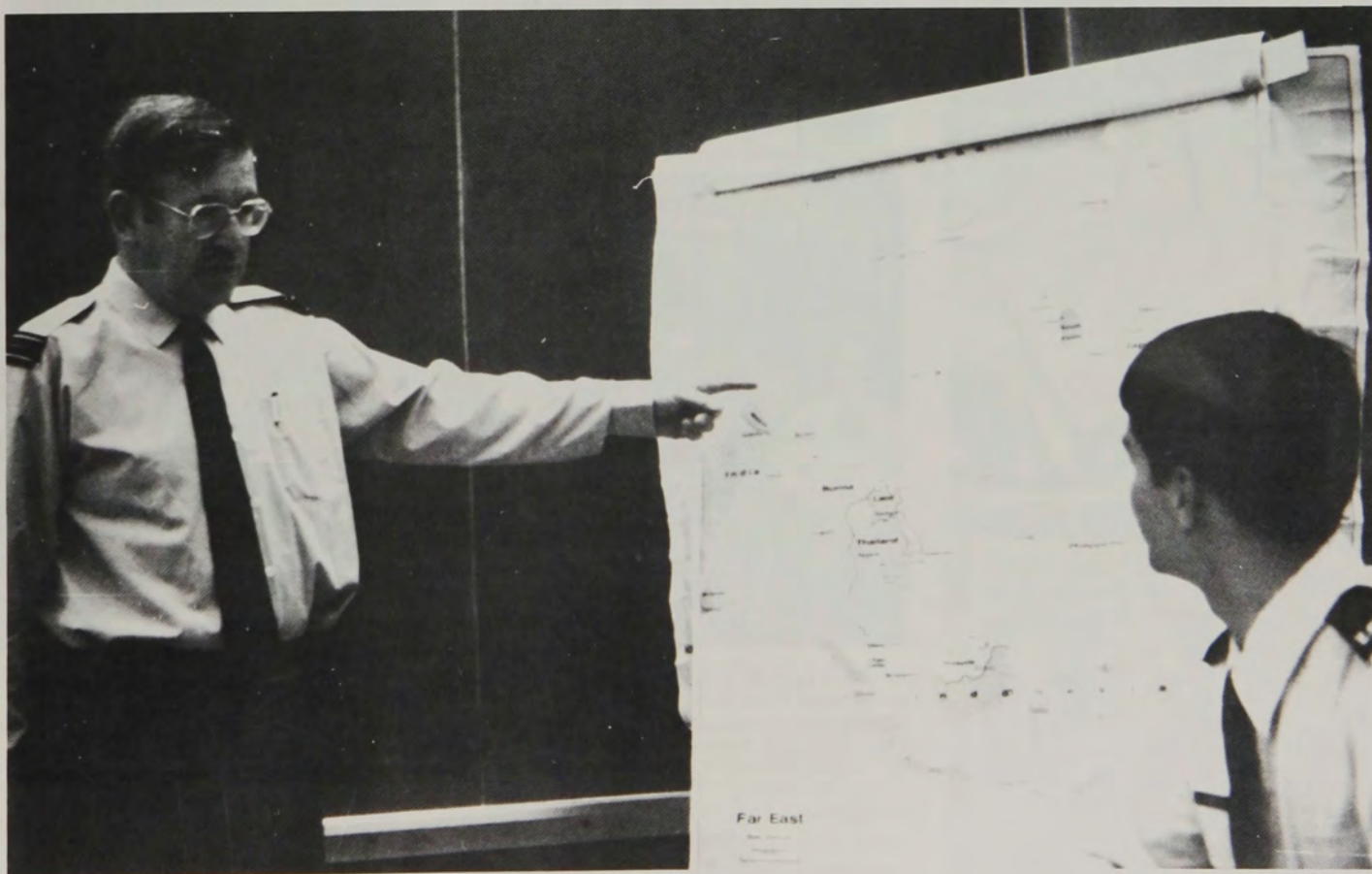


SITTING: Sqn Ldr Michael W. Brumage, RAF, Major Bryant P. Shaw, Lt. Col. E. Richard Downes, Lt. Col. Harry R. Borowski, Colonel Carl W. Reddel, Department Head, Lt. Col. Roger B. Fosdick, Major Phillip S. Meilinger, Major Walter T. Hitchcock, and Major Stephen L. Orrison, USA. STANDING FRONT: Capt. Larry A. Weaver, Major Walter J. Cooner, Jr., Capt. Brian J. Nicholson, Capt. William L. Coode, Capt. John L. Poole, Capt. Scott M. Smith, Major Michael R. Terry,

Major Spencer Way, Jr., Major Dean E. Rice, Major Michael L. Wolfert, Capt. Mark K. Wells, Major Charles H. Wells, and Major Gary P. Cox. STANDING REAR: Major Thomas E. Angle, Capt. Chris M. Mayse, Capt. George W. Ballinger, Capt. Paula G. Thornhill, Capt. William J. Williams, Major David A. Robertson, Capt. R. Michael Worden, Major Richard J. Mueller, Capt. Roy F. Houchin, II, and Major Stephen D. Chiabotti. ABSENT: Lt. Col. David A. Tretler.



LEFT AND FAR BOTTOM: Squadron Leader, William Mulvenny, instructor, teaches World History, 101 to 4th class cadets. BELOW: Standard tools for any history student here.



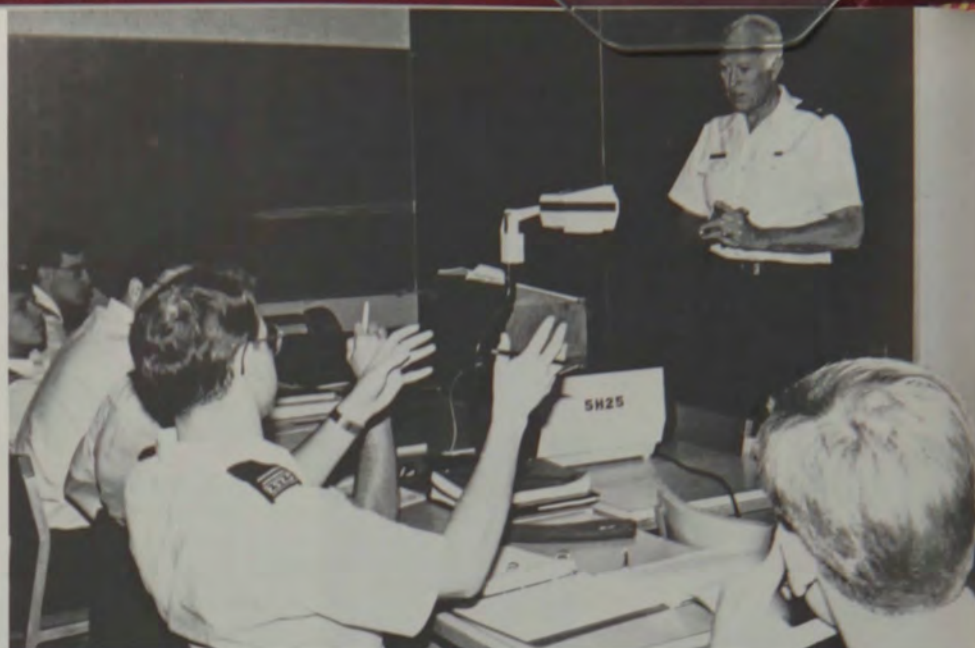
LAW

Being in the leadership echelon of the U.S. Air Force requires a knowledge of law in a number of specific subjects. Maybe that's why it's only appropriate for an officer candidate get introduced to the subject of law during his schooling here at the Academy.

The Academy's Law Department provides cadets an in-depth look at various limited law topics so they can carry out their professional roles as officers and commanders in a top-most way. As a second Classman, a cadet is required to take Law 300, Introduction to Law. This course introduces them to judicial disciplines and legal



Brian D. Hendersnot, '87, takes notes during a law class.



Col. Marcos E. Kinevan, instructor, teaches "Law for Commanders" course.

systems. It examines the court systems and basic concepts in property, contracts, torts and constitutional law.

During a cadet's last year as a student here, he must take Law 400, Law for Commanders. It concentrates more on Air Force legal systems such as, Military law, laws of war, criminal evidence, criminal law and personal estate planning.

Even though law isn't offered as a major up until this year, the department does offer advanced law courses for those cadets interested. Some of these advanced courses are helpful to the Political Science Major.

Qualified instructors for these courses are attorneys on active duty and members of the bar of one or more states. Likewise, members of the faculty serve as government

counsel in courts martial and other different boards whenever possible.

While the department's faculty spends a significant amount of time providing legal advice to staff, faculty and cadets, they still find time to prepare course material and, most importantly, give actual instruction to cadets who will one day serve in the leadership echelon of the U.S. Air Force.



SEATED: Kathy R. Tally, Lt. Col. Edward C. Hume, Julia M. Volosin, Colonel Marcos E. Kinevan, Carol E. Going, Major Frank S. Dodge. 2ND ROW: Capt. Dartt J. Demaree, Major Jerald W. Jackson, Major Brenda J. Hoillis, Capt. Cheryl L. Nilsson, Major Miles D. Wichelns, Major Joseph J. Traficanti, Major Frank J. Spinner, Major Richard K. Bowers, Captain Harold C. Manson, Captain Frank J. Posey. 3RD ROW: Captain Charles W. Hasskamp, Captain Conrad M. Von Wald, Captain Robert S. Gardner, Major William A. Hill.

SEATED: Peggy Raymond, Maj. Vernon E. Francis, Col. James R. Woody, Lt. Col. Robert E. Pizzi, Maj. Bud Baker, Mary Lent. SECOND ROW: Capt. Rita A. Moore, Capt. Jay Fawcett, Capt. Michael Fekula, Capt. Jim Boyless, Maj. Daniel C. Thurman, Maj. Michael A. Evanchik, Capt. Lori Skipper. THIRD ROW: Maj. Wayne Williamson, Capt. Michael S. Reese, Capt. Zeneo B. Williams, Capt. Jeffrey J. Melargno, Capt. Thomas H. Moss, III.



MANAGEMENT

While there are many areas which an officer can spend his career, the management area shouldn't be overlooked. It's important for the Air Force to have management experts and critical thinkers who can be effective during peacetimes as well as uncertain, stressful times.

The Management Department at the Air Force Academy does its best at making available to cadets the best possible undergraduate program in business education.

In the core course, introduction to Management, cadets learn the principles and techniques of planning, organizing and controlling. If a student finds himself interested in this subject, he can go on to the advanced courses available. This is where cadets learn in depth what it takes to manage Air Force resources, whether it be money or materials.

To have students on-hands experience, some courses require cadets to do term projects. This year, one instructor divided his class into teams and arranged for them to work with managers of three Colorado Springs night clubs. The cadets did case studies on how well customers were served and whether or not service could be improved.

Likewise, the department brings in guest speakers to give students advice on various topics of investments. Jerry Bruni, a former management instructor here now a stockbroker in Denver, Co., was one speaker. Others included Dick Peace a diamond manager and another speaker from Smith Barney Inc., a national investment

agency.

Again, the department's faculty share a commitment to teaching the finest undergraduate management curriculum in the world that is appropriate to Air Force officer candidates. They teach a discipline with many different subdisciplines. While they are not financiers, operation researchers, corporate strategists or accountants, they do teach all those things and more but within a larger framework called the management process.



Capt. Jeffery J. Melargno, instructor, shows Daniel R. Miller, '86, facts about managing Air Force Resources.



MATHEMATICAL SCIENCE

A cadet has a tough decision to make when it comes time to pick a major. There's plenty for him to consider. For the ones wanting a major they'll be able to expand, the Mathematical Science major may be the one to choose.

Flexibility is the greatest strength of the math department. It provides the basics common in many areas. A cadet who majors in this area is able to pursue many Air Force career fields. Again, this major provides a strong foundation in the basics that an undergraduate needs, enabling him to seek a masters degree in a variety of areas.

As part of the core curriculum, Mathematical Science plays one of the largest roles. Considered the language of all science and engineering disciplines, it provides the basis for many of the other majors.

Classes here are taught mainly by lectures with some theory and problem solving. However, while taught basically the

same as civilian colleges, the examples used here are inclined toward military applications.

Finally, upon graduation a cadet will have strongly enhanced his analytic thinking giving him the ability to formulate problems in disciplines he may not be familiar with.



BELOW LEFT: Capt. Milt Johnson, instructor, gives Grant A. Smith, '88, extra instruction. BELOW: Capt. Chris Beher, instructor, discusses grades with his class.



FRONT ROW: Col. Robert R. Lochry, Lt. Col. Nelson S. Pacheco. 2ND ROW: Mr. James J. Jurasek, Mrs. Dora Z. Woods, Mrs. Lynn Young, Mrs. Maria A. Madigar. 3RD ROW: Lt. Col. Peter L. Knepell, Capt. Ramon Cortes, Maj. Edward R. Avila, Capt. Steven R. Capehart, Maj. Harry W. Gore, Jr., Capt. George W. Fikus, Maj. Harwood A. Hegna, Capt. Barbara L. Pasierb, Maj. Arthur J. Sherwood, Capt. Mark L. Joyner, Maj. Tuiren A. Bratina, Lt. Col. John M. Field. 4TH ROW: Capt. Jerry L. Levesque, Capt. Terry J. Newton, Capt. James F. Sheedy, Capt. Michael A. Norris, Capt. James C. McLeroy, Maj. Kenneth C. Konwin, Capt. James T. Kogler, Maj. James M. Crowley, Maj. John H. Estes IV, Maj. Mark J.

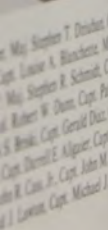
Kiemele, Capt. Stephanie R. Sheaffer, Maj. Stephen T. Dziuban, Capt. James R. Boudot, Capt. Milton H. Johnson, Capt. Louise A. Blanchette, Maj. John Petro, Capt. Donna S. Nielsen. 5TH ROW: Maj. Stephen R. Schmidt, Capt. Pamela L. Peters, Capt. Neil T. Chaoon, Lt. Col. Robert W. Dunn, Capt. Patrick C. James, Capt. William L. James, Capt. Mark S. Briski, Capt. Gerald Diaz, Capt. Philip G. Cormier, Capt. Richard F. Wildman, Capt. Darrell E. Allgaier, Capt. James C. Vetter, Maj. David M. S. Lyons, Capt. John R. Cass, Jr., Capt. John M. Andrew, Capt. Christopher R. Headlee, Capt. David J. Lawton, Capt. Michael J. Nielsen.

ENCE

1977 Cape Milla Island, near
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Nether, material, discuss p.

1. Maj. Stephen T. Driscoll
2. Capt. Louise A. Blanchette, M
3. Maj. Stephen R. Schmidt, C
4. Robert W. Dunn, Capt. P
5. S. Brink, Capt. Gerald Dou
6. Capt. Dorell E. Allinger, C
7. John R. Cass, Jr., Capt. John M
8. J. Lawton, Capt. Michael J

ies, as has been the number of cadets enrolled in the various courses offered by the department. In all, the Geography Department helps ensure that cadets graduate with a working knowledge of the complexities of not only the global regions but also the different nations and their people.



PHILOSOPHY AND FINE ARTS

PHILOSOPHY AND FINE ARTS

"What's it all about, Arnie?"

"Education should take care to illuminate values, not bury them amongst the trivia. Are our students getting the message that without personal integrity intellectual skills are worthless"? — Adm. James Bond Stockdale

The central concerns of the Department of Philosophy and Fine Arts are understanding and valuing. Somewhere, someday, you're going to ask yourself, "Why?" instead of just "How?" Your response to questions of value will depend on a number of factors, not the least of which is your formal education. How we answer questions of "What is Good?" "What is Best?" "What is my ultimate Goal?" can have an immense impact on the future of our country and the rest of the world. As military professionals, we need to understand the moral and aesthetic values that make life worth living and worth dying for. To that end, Philosophy and Fine Arts seeks to provide a firm academic foundation for examining and appraising the values of our own culture and those of others.

Philosophy 310, Ethics, is the core course that Cadets remember when they are waxing philosophically on the rewards and demands of the Military Life. However, courses ranging from Great Religions of the World to Logic are popular as well. Art and Music Appreciation and the Fine Arts Studio enrich the lives of many of us, students and faculty alike. Philosophy and Fine Arts is active in Cadet Life outside of the classroom as well, by assisting in teaching and implementing the Honor Code, and in administering the Humanities Major and the Basic Academic Program.

Conclusion?

In the end, a full, reasoned, professional life based on solid human values is what it's all about, Arnie.



Mark Trudeau, '86 shapes wire into figures, creating a miniature village.



FRONT ROW: Captain Gregory J. Serveiss, Major William R. McCamley, Major Gerard G. Kankiewicz, Colonel Malham M. Wakin, Major Charles W. Hudlin, Major Jerome M. Pradier BACK ROW: Mrs. Sharon Kay Nightingale, Captain Jeffrey A. Zink, Captain Timothy J. Gannon, Captain Ramon Martinez, Staff Sergeant Deborah J. Meisner, Lieutenant Paul B. Losiewicz (USNR), Captain Dennis L. Linn, Captain Kenneth W. Kemp, Captain Patrick R. Tower, Mrs. Cheryl R. Ross.

frey A. Zink, Captain Timothy J. Gannon, Captain Ramon Martinez, Staff Sergeant Deborah J. Meisner, Lieutenant Paul B. Losiewicz (USNR), Captain Dennis L. Linn, Captain Kenneth W. Kemp, Captain Patrick R. Tower, Mrs. Cheryl R. Ross.



ABOVE: Mike Flannery, '86, shows Lix Holmes, '86, a technique used in clay pottery. RIGHT: Capt. Dennis L. Linn, instructor, aids a Fine Arts student with a project.



PHYSICS

The past success of physicists in the defense area stems from the fact that physicists are generalists concerned with the basic laws of the universe. The military could take problems in any area to a physicist and the physicist could understand the problem and contribute to the solution," said physicist John L. McLucas, former Secretary of the Air Force and director of the Federal Aviation Administration.

The Physics department here does and will continue to do its best in giving the Air Force some of the best qualified physicists.

To graduate second lieutenants with as much knowledge as possible about the modern world and how physics relate to it, can be considered one of the Physics Department's objectives. Also, the Academy prepares a good physics background for those who prefer to continue their education at graduate school.

As part of the core curriculum, Physics offers three courses. One of these courses has two sides which to choose from. Physics 410 and 420 are considered the same. While 410 presents the non-technical side of physics, 420 is just the opposite.

For the majors, the department offers

three areas. The traditional major courses mainly prepare cadets for graduate school. Cadets taking the space physics courses learn more about space environment, solar atmosphere and other areas dealing with the space world. The third area available for cadets to study is engineering physics where they learn more in one field or specific applications.

In Newton's era, what we now call "Physics" was described as "Natural Philosophy" — a very apt description since the scope and purpose of physics is to make sense out of the behavior of the physical universe, man's natural environment.

Eric D. Brown, '87 checks compton scattering experiment in the radiation lab.





LEFT & BELOW: Jenny Warder, '87, and Scott D. Shannon, '87 work together in the optics lab.



1ST ROW: Major John C. Souders, Jr., Major Wayne R. Steinbach, Lt. Colonel Richard Durham, Lt. Colonel David J. Evans, Major Richard E. Swanson, Major David K. Neumann, Major Raymond H. Bloomer, Jr. 2ND ROW: Major Thomas E. Gist, Captain Jerry D. Horne, Captain Jamie G. Varni, Captain John H. Hug, Captain James M. Dorman, Captain Kenneth G. Boyer, Captain Delores J. Knipp, Captain Billy W. Mullins, Major Chris R. Westbrook. 3RD ROW: Captain Richard W. Berdine, Captain James V. Maskowitz, Captain

Phillip W. Gronseth, Major Leonard C. Broline, Captain Gary L. Lorenzen, Captain Courtland L. Bohn, Captain Michael L. Crawford, Captain David W. Lewis, Major David P. Svetz. 4TH ROW: Captain Ivette Falto, Captain Kenneth R. Zeringue, Major Joseph P. Bassi, Captain Dale K. Olinger, Captain Joseph E. Scott, Captain Gernot S. Pomrenke, Captain J. Douglas Beason, Captain Christopher J. Couls, Major Armen E. Mardigian, Captain Walter L. Atchinson.

POLITICAL SCIENCE

Have you ever thought about what kind of officers spend their career in operations and command, as well as those who get involved in plans, intelligence, air attache duty and various other fields? Well, most likely these officers have a degree in Political Science.

Here at the Air Force Academy, the department of Political Science is designed to get cadets to think deeply about the profession they're entering and how it relates to politics. Hopefully, by accomplishing they'll produce better leaders.

Cadets get introduced to Political Sci-

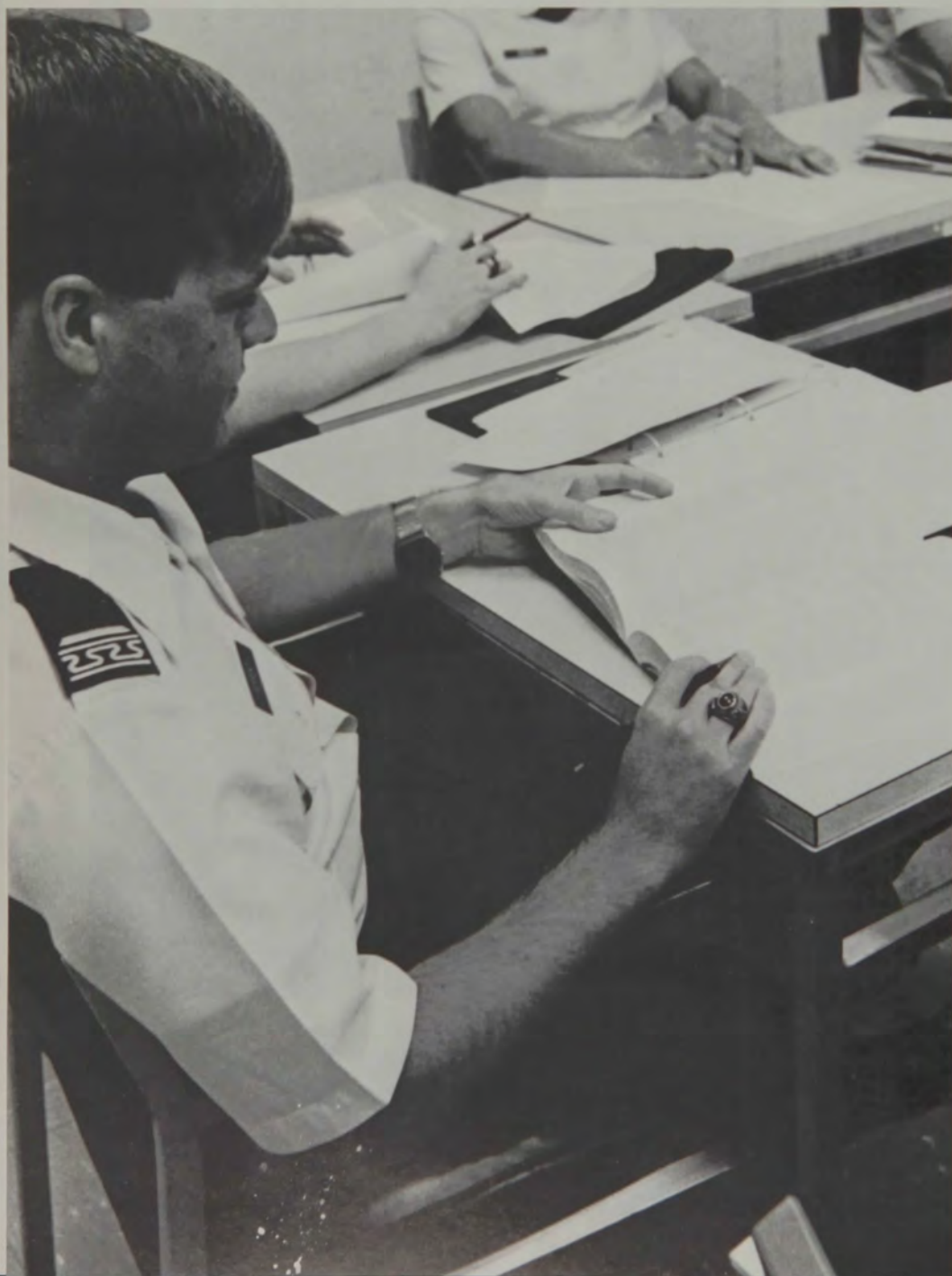
ence in the four core courses directed by the department. The first core course, Poli Sci 200, introduction to Political Science, offers a survey of the evolution of Western political thought in order to explain the chief contemporary ideologies and forms of government. Poli Sci 201, American National Government, the second core course, builds on the concepts and ideas of Poli Sci 200. It endeavors to engender an understanding and appreciation of the political traditions and behavior of Americans and of the structure and function of our national governing institutions.

While these two courses deal with forms of governments, the next two courses deal with the relationship among nations and relationships among military policy, foreign policy, and national security policy.

Cadets that take a real interest in Political Science can take the advanced courses offered by the department. The advanced courses don't offer any real lab work, however, cadets do simulate politicking games. The games are designed to simulate international political systems. Cadets are forced to make decisions in crisis situations. Hopefully, the cadets will use the knowledge learned in classes to make these decisions.

Likewise, cadets get involved in the Air Force Academy Assembly the department sponsors every year. Delegates from various colleges and universities along with cadets and faculty members assemble at the Academy to join in discussions on matters of "vital public interests." This year, the 28th annual assembly held at the Academy, discussions were on "Easing East-West Tension in the Third World."

In all, when cadets are graduated from the Academy with a degree in Political Science, they will be able to analyze U.S. policies and give knowledgeable input to solutions to the concrete problems our nation sometimes faces.

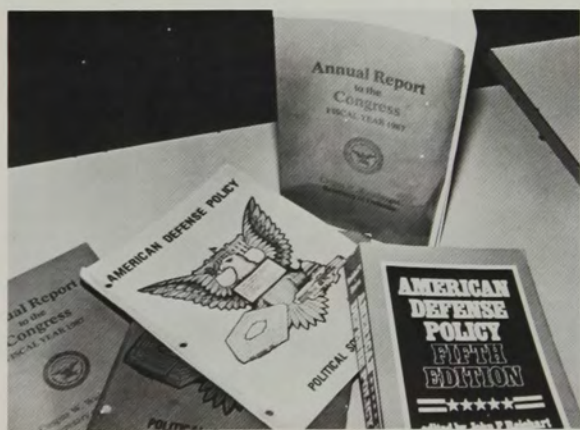


Patrick E. Poppert, '86, reads about American Defense Policy.



FRONT ROW: Dr. Henry Dietz, Major Kenneth A. Rogers, Major Schuyler Foerster, Lt. Col. Paul R. Viotti, Col. Douglas J. Murray, Lt. Col. Wayne A. Silkett, Major Edward N. Wright, Major Joseph G. Burke, FSO James R. Hooper. MIDDLE ROW: Ms. Kay C. McGrew, Captain Jerrold F. Elkin, Major Donald D. Cole, Ms. Wendie Sumrell, Captain Steve M. Meyer, Captain Jeffrey A. Larson, Captain Jay L. Lorenzen, Major Michael V. Nelson, Major Michael J. Dzeidzie, Captain

Donald W. James, Major David J. Palencahr, Ms. Joan Fifield, Ms. Gail L. Norris. BACK ROW: Captain Mary C. Payrow-Olia, Major Richard L. Silvani, Major Frank L. Rosa, Captain M. David Tunstall, Captain Thomas A. Drohan, Major Lowell R. Boyd, Captain Henry O. Johnson, Major James M. Keagle, Captain Charles E. Constanzo, Lt. (USN) Joseph C. Rallo.

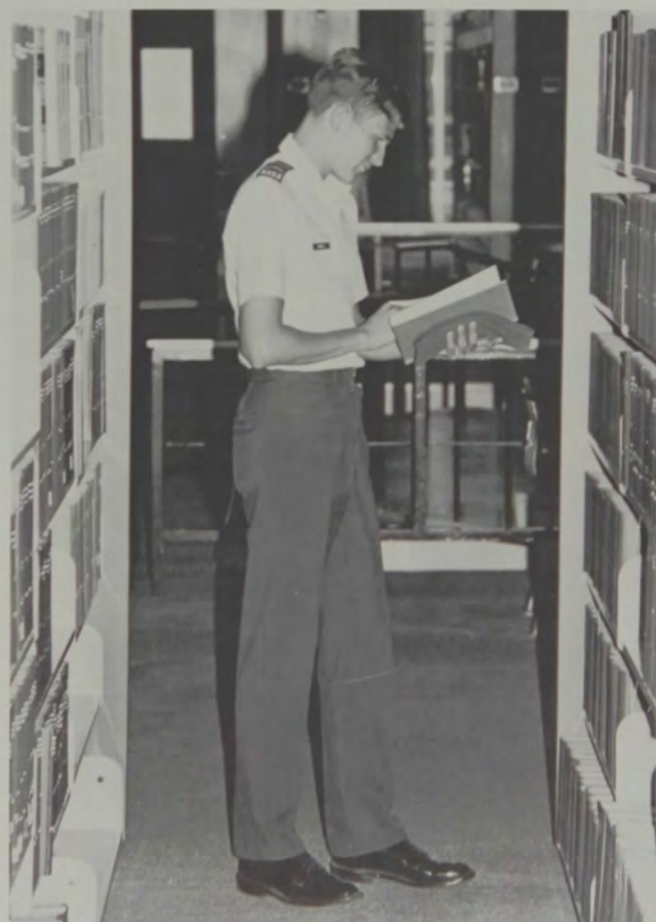


Capt. M. David Tunstall, instructor, teaches Poli Sci 412, Defense Policy.

CADET LIBRARY

The cadet library is not just a place for doolies to sleep in between classes. The library has over 571,000 books, periodicals and government documents, most of which are entered into the computerized card catalogue. If you can't find what you're looking for in the computer, you may have to resort to digging through the conventional card catalogue. If all else fails, the library's excellent staff can guide you to the proper periodical or government document. Through an inter-library loan, a cadet can have access to even more material.

The library does not consist of books alone. The library has several Z-100 computers and word processing software, so cadets can use the computers to type flawless papers. The library also has a collection of records and tapes.



LEFT: C3C Worley, '89 finds the periodical he needed. ABOVE: Randy D. Roby, '87 looks for a book in the card catalogue.

ABOVE LEFT: Elijah Jones, '87 reserves a book. BELOW RIGHT: Jeffrey Wimmer, '89 uses one of the Z-100 computers. BOTTOM: Library Staff.



AUDIO-VISUAL

DFSIV

Among the many departments that supports the cadet wing, one of the most important is DFSIV (Dean of Faculty's Visual Information System). Formerly DFSEA, this organization controls all of the visual aids used by the Academy.

The control center DFSIV is located on the second floor of Fairchild Hall. From here a cadet may check out several types of projectors and choose from a large selection of slides and films.

The self-help center is on the fourth floor of the library. It is here that cadets can produce their own overhead slides, posters, dittos and other visual aids that they may need. The center is manned by experts to aid the cadets with any questions they may have.

The cadet media center is also located on the fourth floor of the library. Video tapes of classes, training and other tapes may be checked out and viewed here.



TOP: Michael D. Violet, '89 designs a poster for a squadron project. BOT-TOM: Elizabeth Ganze, '89 uses the self-help room.



MEDIA CENTER



ABOVE: DFSIV - 2nd floor of Fairchild Hall.



ABOVE: Michael D. Violet, '89 checks out a video tape from the media center in the library. RIGHT: Michael D. Violet, '89 and Jeffrey Wimmer, '89 watch their favorite videos.



Scholarship / Fellowship Winners

1986

National Science Foundation Fellowship

Terrie A. McLaughlin - Stanford
University
Electrical Engineering
Guggeheim Fellowship

James S. Browne - Columbia University
Structures
Steven T. Kuennen - Columbia University
Structures
Thomas K. Smith - Columbia University
Flight Structures
Fannie And John Hertz
Foundation Fellowship

Peter J. Dolan - University of California
Davis/Livermore - Engineering Applied
Science
East-West Center Scholarship

John R. Schloss - University of Hawaii
Political Science
National Football Foundation
Hall of Fame Scholarship

Derek C. Brown - University of
Washington
Engineering
Kennedy School of Government
Harvard University Scholarship

Keith A. Kudla - Public Policy
Steven L. Kwast - Public Policy
Anne M. Ley - Public Policy
Arthur H. Zeile - Public Policy
University of Maryland
Fellowship

Karl E. Jentoft - Public Management
Jerry C. Lindh - Public Management
John P. Montgomery - Public
Management
Steven C. Tanner - Public Management

University of Washington Fellowship

Terrie A. McLaughlin - Electrical
Engineering
Gregory H. Moore - Aeronautical
Engineering
John A. Russ - Astronautical Engineering
Steven C. Tanner - Astronautical
Engineering
David J. Tubb - Engineering Physics
George W. P. York - Electrical
Engineering
Franklin C. Wolfe Fellowship

Gerald S. Gorman - Indiana University
Russian History
Joint Institute for Advancement of Flight
Sciences

Mark T. Beierle - Aeronautics
Brennan G. Gourdie - Aeronautics
Trevor D. Hay - Astronautics
Lloyd B. Johnson III - Astronautics
Terrence A. Leary - Astronautics
Gregory H. Moore - Aeronautics
Frank J. Rossi - Aeronautics
Eric J. Stewart - Astronautics
Steven C. Tanner - Astronautics
General John K. Gerhart
Fellowship

Mark T. Tipmongkol
Nuher Scholarship

Robert B. Donehower - University of
Washington, Astronautical Engineering
Roger E. Derter - University of Illinois
Chicago, International Affairs
Departmental Scholarship

Timothy J. Mills - Northern Illinois
University, business Administration
Kevin D. Yoemans - North Carolina State
University, Applied Mathematics

Scholastic Honors

Academic Performance Award

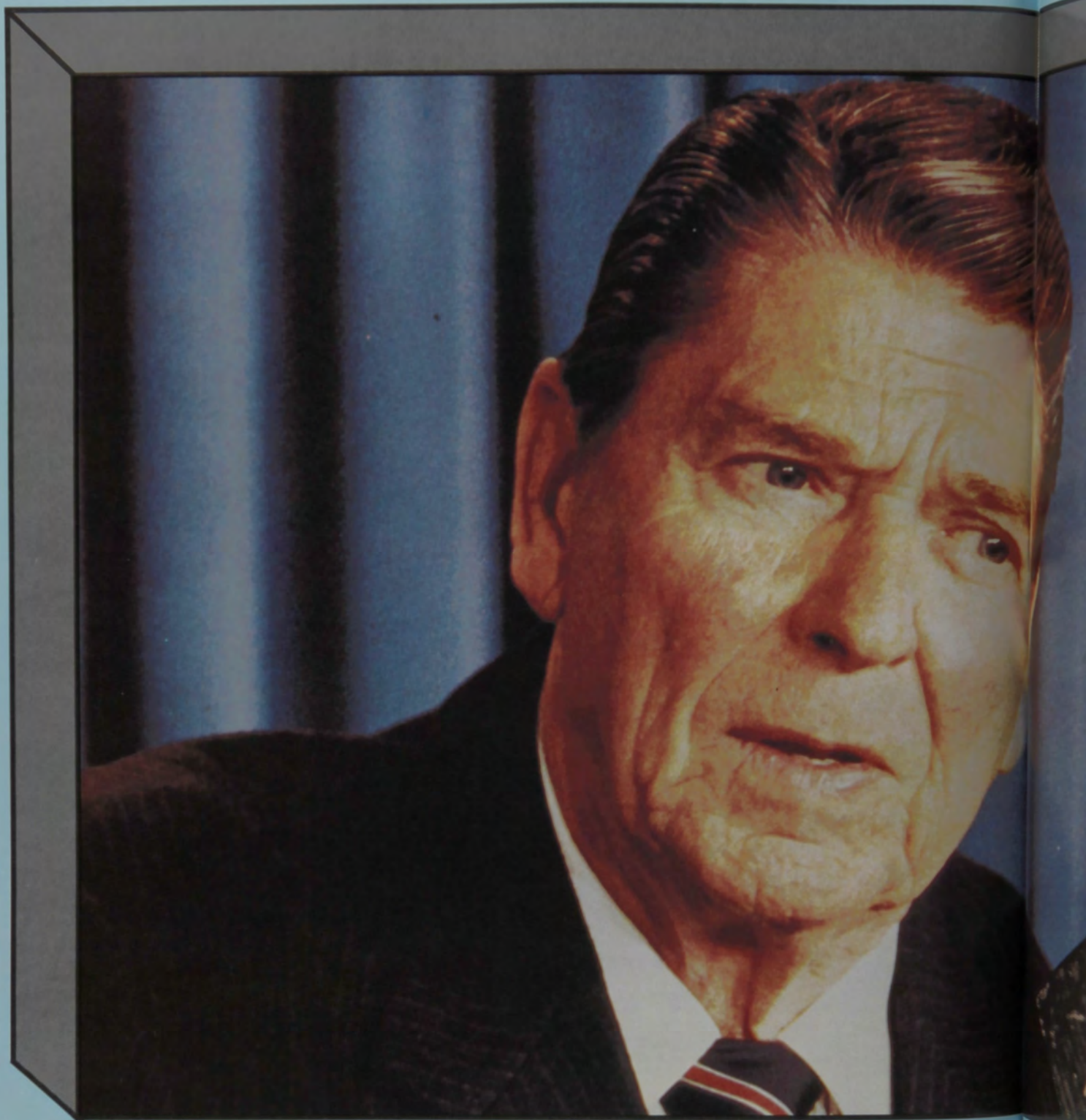
This award recognizes the cadet attaining the highest academic performance average.
Keith A. Kudla

Academic Majors

Aeronautical Engineering	Gregory H. Moore
Astronautical Engineering	Robert B. Donehower
Basic Sciences	Matthew R. Gee
Behavioral Sciences	Randall W. Gibb
Biology	John G. LeVasseur
Chemistry	Kenneth K. Knight
Civil Engineering	Keith P. Ross
Computer Science	Marc E. Patti
Economics	Keith A. Kudla
Electrical Engineering	Terrie A. McLaughlin
Engineering Mechanics	Edward J. Rinke
Engineering Sciences	Stephen J. Mihalik
History	Gerald S. Gorman
Humanities	Charles D. Tuck
International Affairs	Anne M. Ley
Management	Timothy J. Mills
Mathematical Sciences	John P. Montgomery
Operations Research	Scott C. Blum
Physics	David J. Tubb
Social Sciences	Derek C. Brown
Space Operations	Tina M. Willers

Department Awards

Engineering	Terrie A. McLaughlin
Aerodynamics & Flight Mechanics	Paul E. Huffman
English	Thomas F. Zimmerman
Far Eastern Language	John R. Schloss
French Language	Adrian G. Belinne
German Language	Kimberly A. Baumann
Intercollegiate Speech Competition	Bradley W. Price
Law	John B. McDonald, Jr.
Military History	Edward B. Denholm
National Security Studies	Thomas M. Bailey
Philosophy	Matthew R. Gee
Political Science	Hugh S. Vest
Russian Language	Gerrold G. Heikkinen, Jr.
Spanish Language	Wade H. Weisman, Jr.
Thermodynamics & Propulsion	Brennan G. Gourdie



NEWS

Perspective

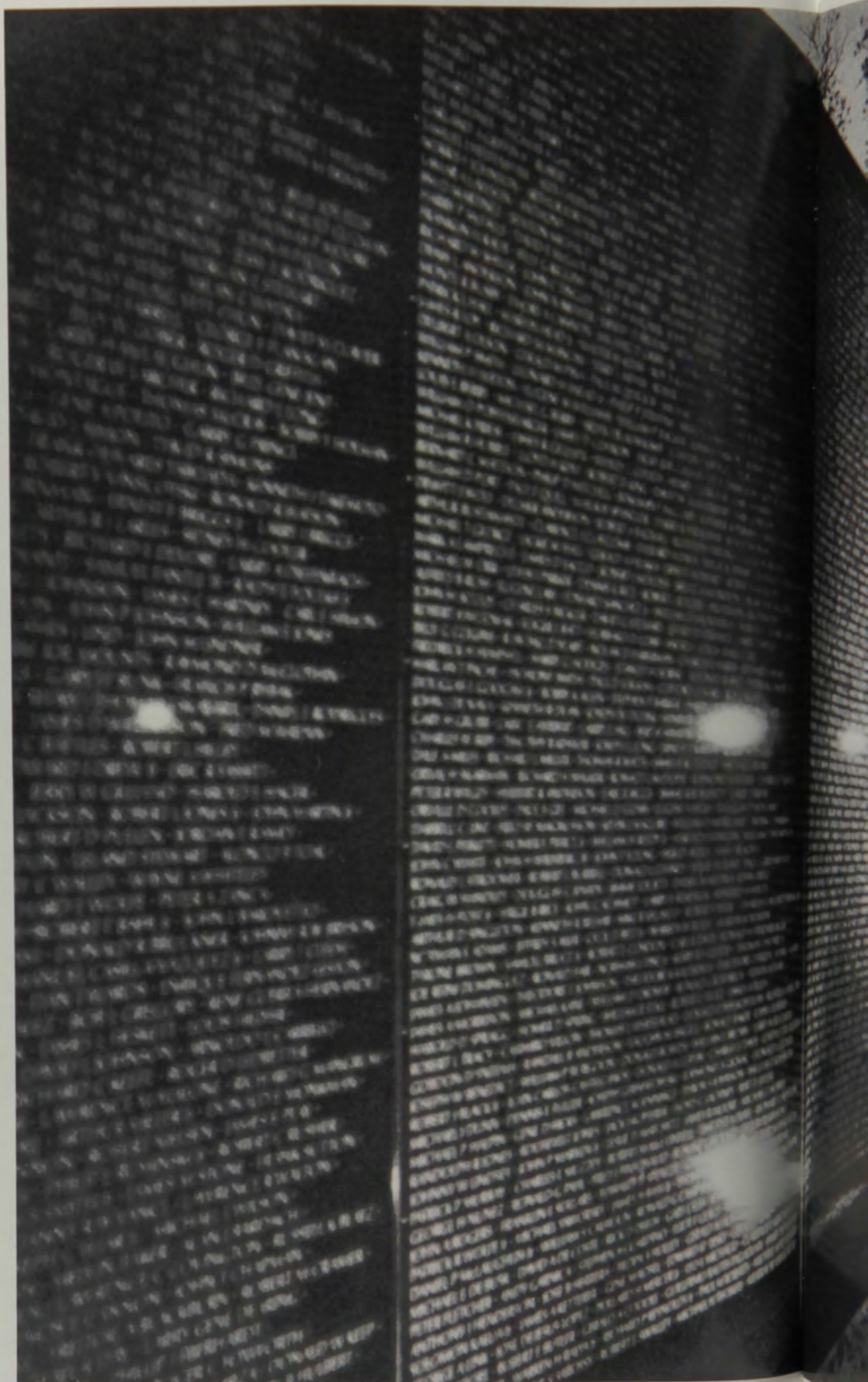
Today

Yesterday



Lest We Forget

1985 marked the tenth anniversary of the fall of Saigon when the last Americans, combat troops and civilians were evacuated from Vietnam. Ceremonies were held at various times during the year at the Vietnam Memorial in Washington D.C. to commemorate the event. The memorial lists over 58,000 names, of those who are dead or missing, in chronological order from the first American killed in 1959 to the last one killed in 1975.



VIETNAM WAR

High Flight

Oh, I have slipped the surly bonds of earth
And danced the skies on laughter-silvered
wings;

Sunward I've climbed, and joined the tum-
bling mirth

Of sun-split clouds-and done a hundred
things

You have not dreamed of-wheeled and
soared and swung

High in the sunlit silence. Hov'ring there,
I've chased the shouting wind along,
and flung

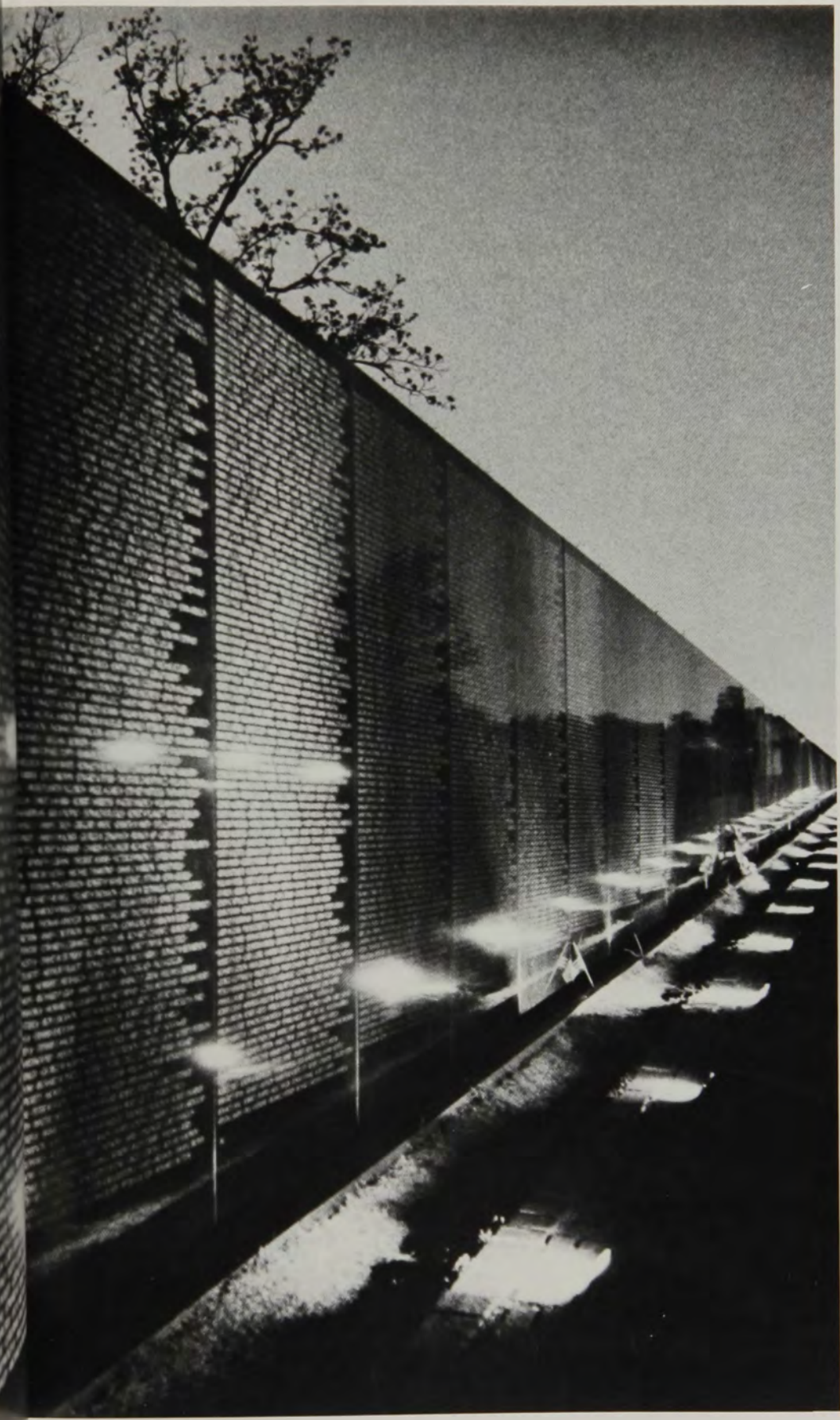
My eager craft through footless halls of air.
Up, up the long, delirious, burning blue
"I've topped the windswept heights with
easy grace

Where never lark, or even eagle flew.

And, While with silent, lifting mind I've
trod

The high untrespassed sanctity of space,
Put out my hand, and touched the face of
God.

John Gillespie Magee, Jr.



WAR MEMORIAL

VIOLENCE AND TERRORISM

A Trans World Airlines jet with 145 passengers and 8 crew members was hijacked in Athens, Greece. Most of the hostages were released within days but the remaining 39 hostages were held 17 days. One American hostage was killed.



During an attempt to evict members of the radical group MOVE, Philadelphia police dropped a small bomb on the group's fortified rowhouse. The intent was to create an opening into which they could drop tear gas. Instead, a fire was started which destroyed about 60 houses.



NO END IN SIGHT



Four Palestinian terrorists hijacked the Italian Cruise liner Achille Lauro while on a Mediterranean cruise. One American was killed. After the ship was released the Egyptian government agreed

to return the hijackers to the PLO. However, the hijackers were intercepted by American jets as they were flown out of Egypt and returned to Italy to stand trial.



On April 14, 1986, 24 F-111's from Lakenheath and 5 F-111's from upper Heyford launched and made their way to Libya. Aircraft from the carriers *Coral Sea* and *America* were also involved in the raid.

Two tragedies were the loss of one F-111 and its crew, Captain Paul F. Lorence and Captain Fernando L. Ribas-Dominicci, and the accidental bombing of a residential area which resulted in the deaths of several civilians.



"Try to make the world smaller for the terrorists." This was the goal President Reagan announced on April 7, 1986. The ensuing operation involved 150 warplanes and 60 tons of bombs.

CHALLENGER



On the morning of 28 January, 1986, the Space Shuttle Challenger exploded 73 seconds after lift-off from Cape Canaveral, killing its 7 passengers. The Challenger crew appears Above. They are, from left to right, back to front: Astronauts Ellison S. Onizuka, Christa McAuliffe, Gregory B. Jarvis, Judith A. Resnik, Michael

J. Smith, Fran
Shuttle C
Class Richard
and the cadet

ALL GERS



J. Smith, Francis R. Scobee, and Ronald E. McNair.

Shuttle Commander Scobee was the father of Cadet First Class Richard W. Scobee of Cadet Squadron 16. The Polaris staff and the cadet wing salute these heroes.

America's Top Teams



Superbowl

Chicago Bears Jim McMahon kicker Kevin Butler celebrate their 46-10 victory over New England in Superbowl XX.



World Series

Royals pitcher Bret Saberhagen embraces third baseman George Brett after the Royals won the World Series.



Stanley Cup

The seventh-place Montreal Canadiens downed the sixth-place Calgary Flames in five games to win their 23rd Stanley Cup.

NBA Championships

Playing with passion and brilliance, it took the Boston Celtics six games to win their Sixteenth NBA title. Although the Houston Rockets suffered the defeat they could be watched as the team of tomorrow.



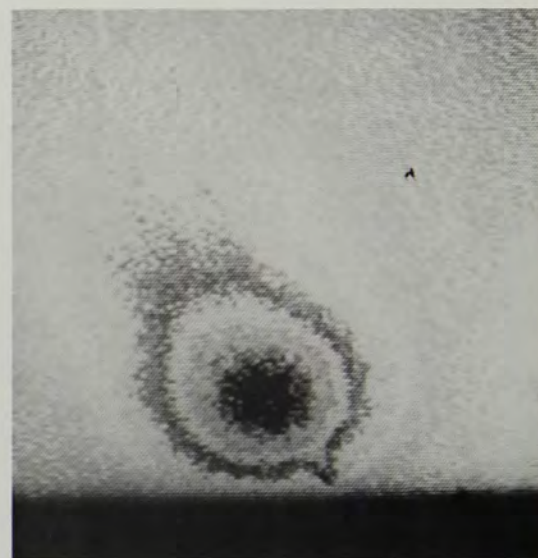
Halley's Comet
nd again by the A
October 1985. The
members of the In
pan as much infor
tings of the comet
Pictures taken
we combined to hel
up and changes, an
wind and by the su
Comet is only visib
national cooperation
to our understanding

Lazarus's Poem

"Not like the brazen giant of Greek
Fame.
With conquering limbs astride from
land to land;
Here at our sea-washed, sunset gates
shall stand
a mighty woman with a torch, whose
flame
Is the imprisoned lightning, and her
name
Mother of Exiles. From her beacon-
hand
Glow world-wide welcome; her mild
eyes command
The air-bringed harbor that twin cities
frame
'Keep, ancient lands, your storied
pomp!' cries she
With silent lips. Give me your tired,
your proof,
Your huddled masses yearning to
breathe free,
The wretched refuse of your teeming
shore.
Send these, the homeless, tempest-
tost to me.
I lift my lamp beside the golden door!"

Lady Liberty

Restored For Her
100th Birthday

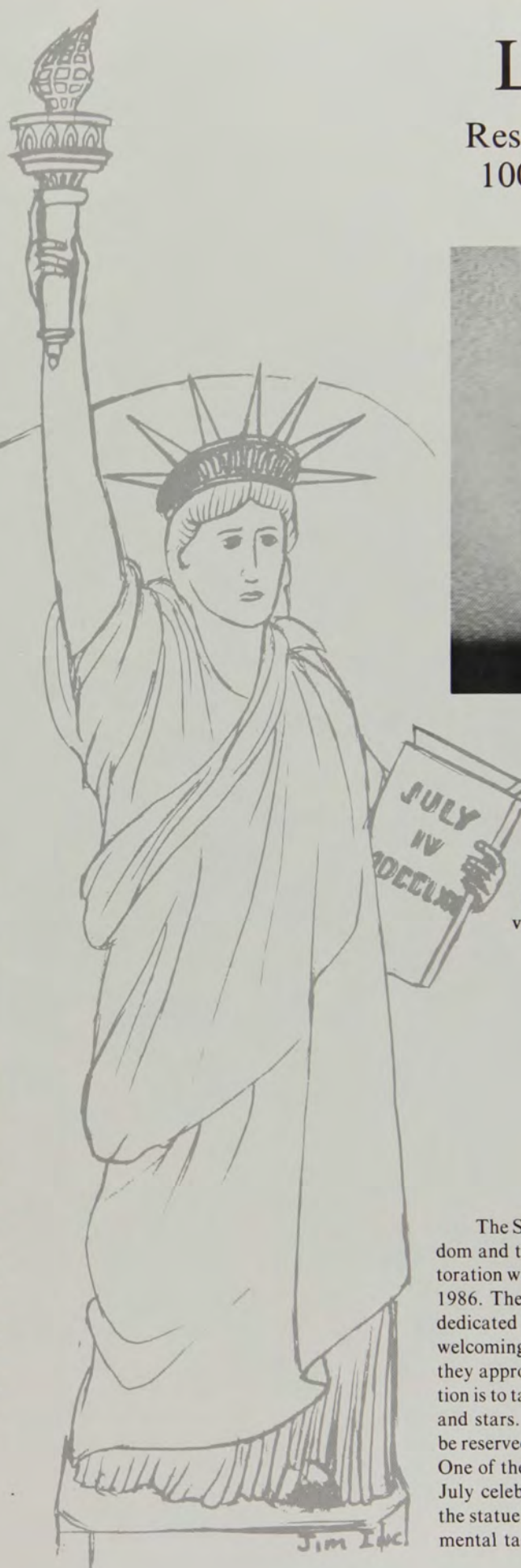


This picture of the comet was taken by the Academy Observatory on a glass plate and was then digitized using a device in the Geography Department. The Seiler Vax computer was used to create pseudo color to represent the comet's varying intensities.



Halley's Comet, last seen in 1910, was first sighted again by the Air Force Academy Observatory in October 1985. The observatory participates with other members of the International Halley Watch to help gain as much information as possible from the sightings of the comet that take place all over the world.

Pictures taken of the comet in various locations are combined to help reveal how the comet's tail develops and changes, and how the tail is affected by solar wind and by the sun's magnetic field. Since Halley's Comet is only visible once every 75 or 76 years, international cooperation is a key ingredient to its study and to our understanding.



The Statue of Liberty, a monument to freedom and the American way, is undergoing restoration with a planned completion date in July, 1986. The statue, a gift from the French, was dedicated in 1886. Since then it has stood as a welcoming sign to thousands of immigrants as they approached New York Harbor. Construction is to take place in the torch, crown, shoulder and stars. Also, the original exterior color will be reserved and a glass elevator will be installed. One of the biggest, if not the biggest, fourth of July celebrations is scheduled to take place at the statue to mark the completion of this monumental task.



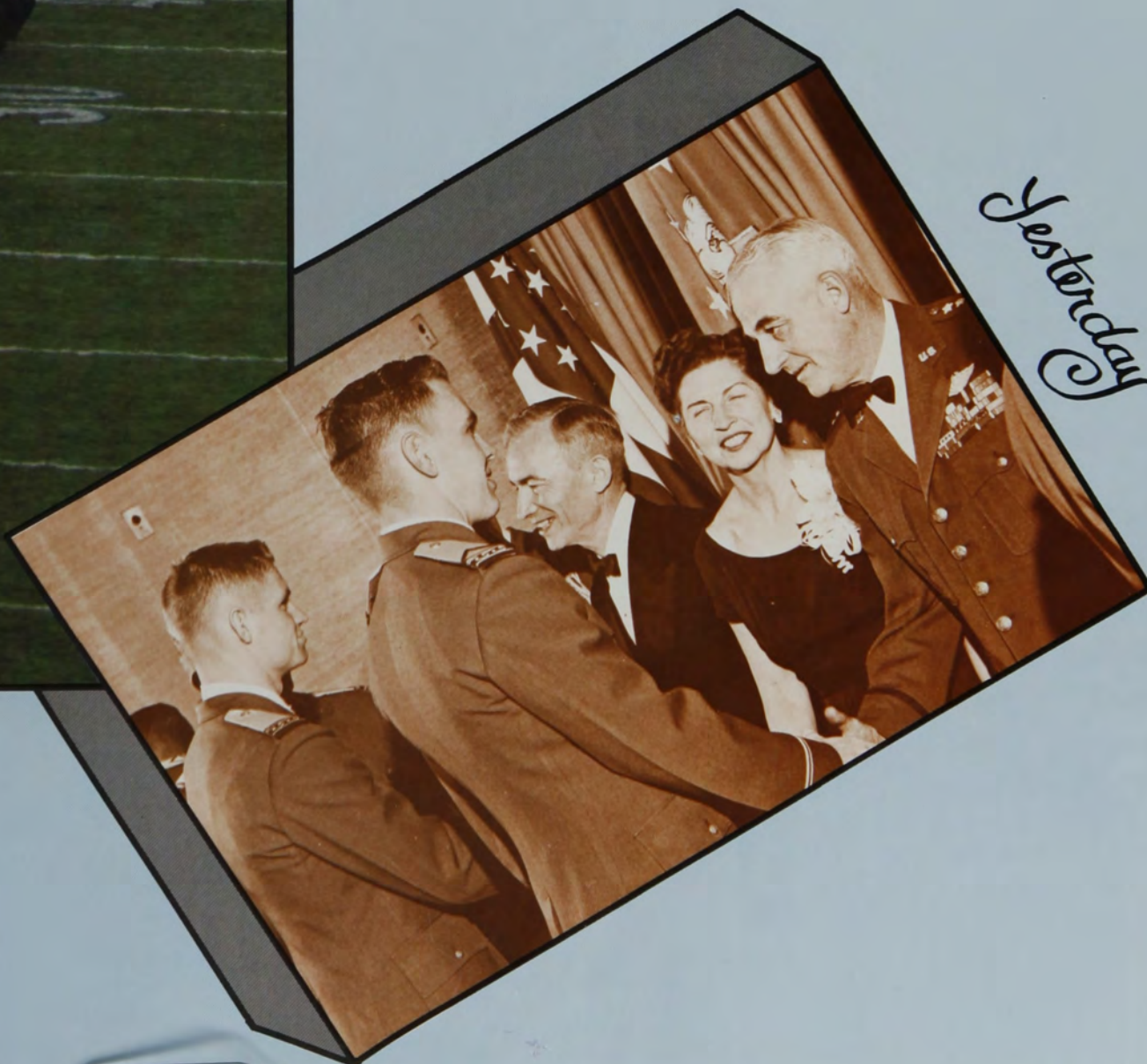
CADET LIFE

Perspective

Today

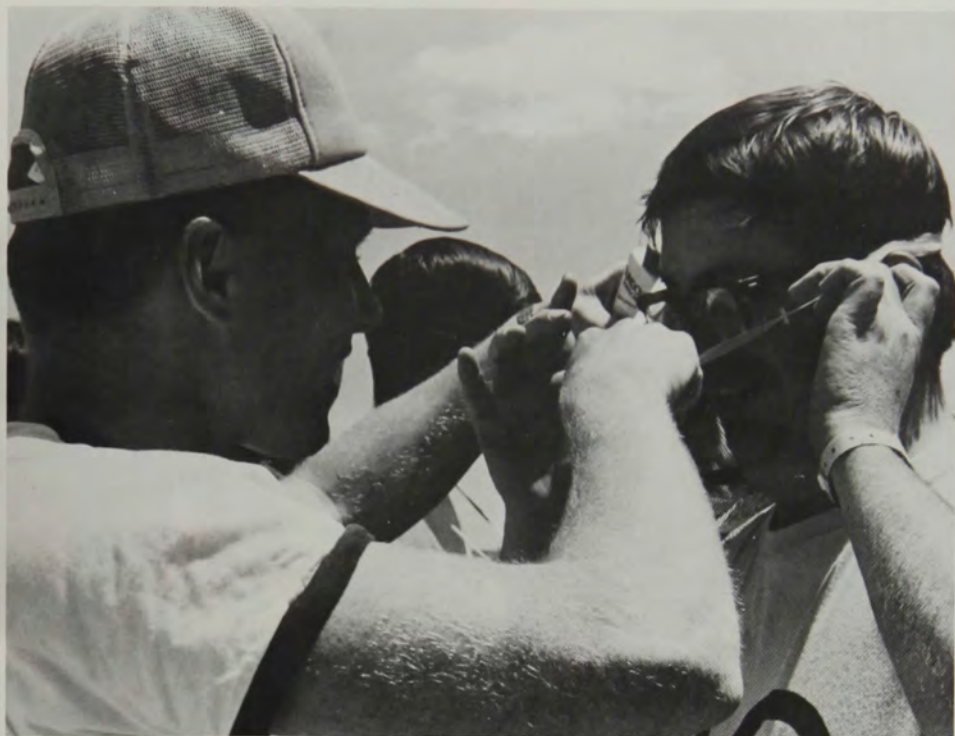


Yesterday



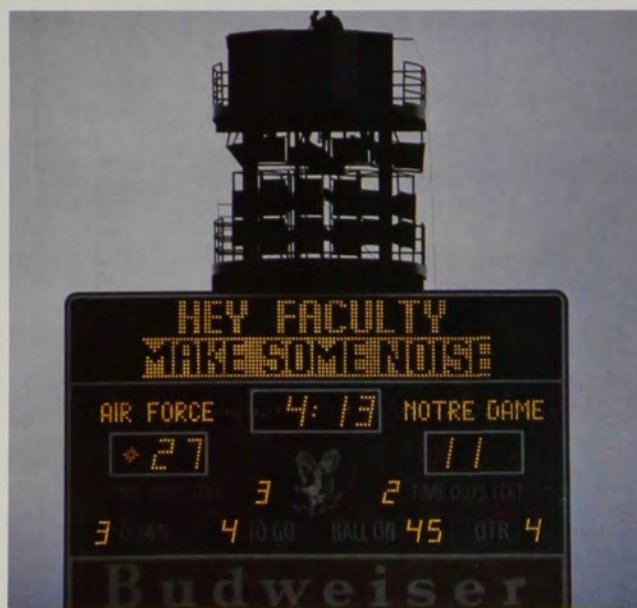
Special Olympics





Cadet Spirit





Cadet Talent Show





Commandant's Ball





MORE SPIRIT!!



YOU'D BETTER CHEER!



"ONE! TWO! ..."



GENERAL SCOTT GREETES THE WING IN A NOON MEAL PEP RALLY.



C4C COREY AND FELLOW RATZ BLOW BUBS DURING LUNCH.

Superintendent's Ball

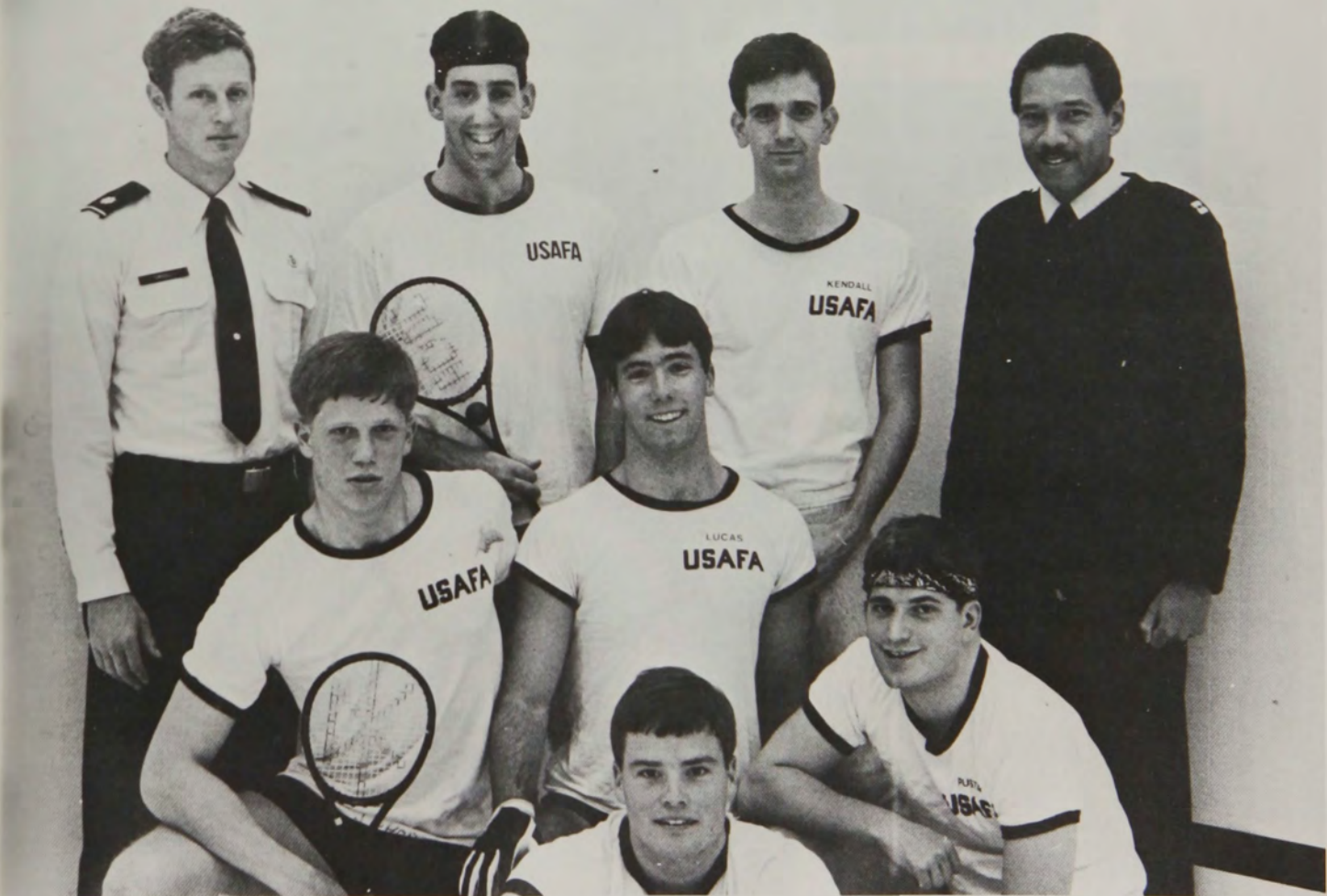
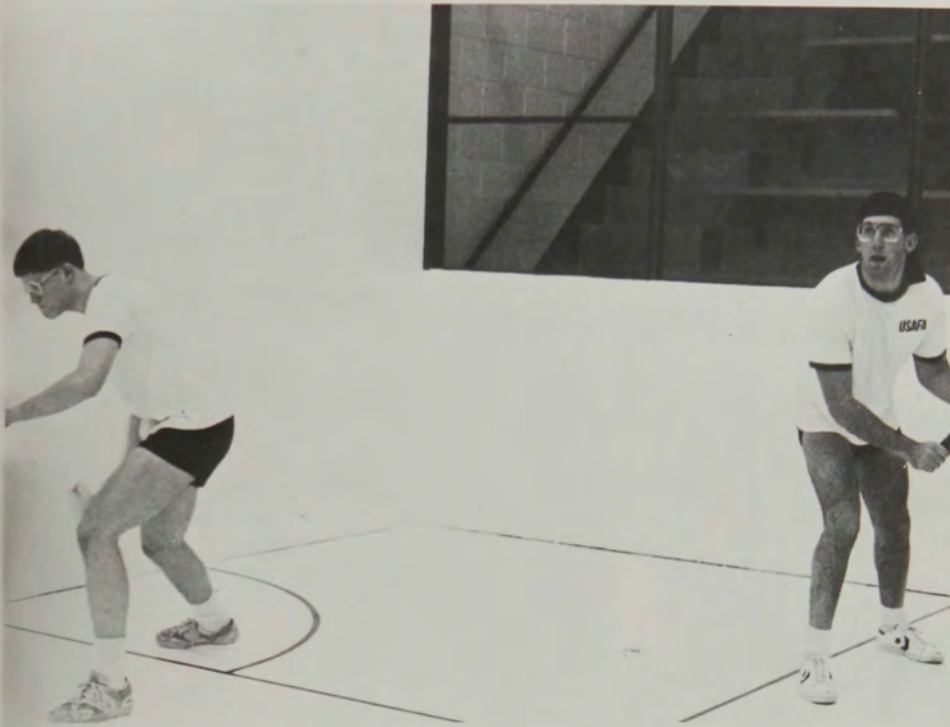




Judo Karate Club



Squash Club



Dean's Valentine Ball





Enlisted Awareness Club

Club offers exchange between cadets, enlisted

By C1C Gary Burg, Club C1C

Just what is the Enlisted Awareness Club? Who's it for? What's its purpose? What does it do?

These are just a few of the questions people have asked since the club was established in 1984 to bridge the gap between the Academy cadets and enlisted members. Guest speakers have included both officers and senior noncommissioned officers.

The club is for any cadet who is interested in increasing his or her understanding of the purpose and responsibilities of the enlisted force.

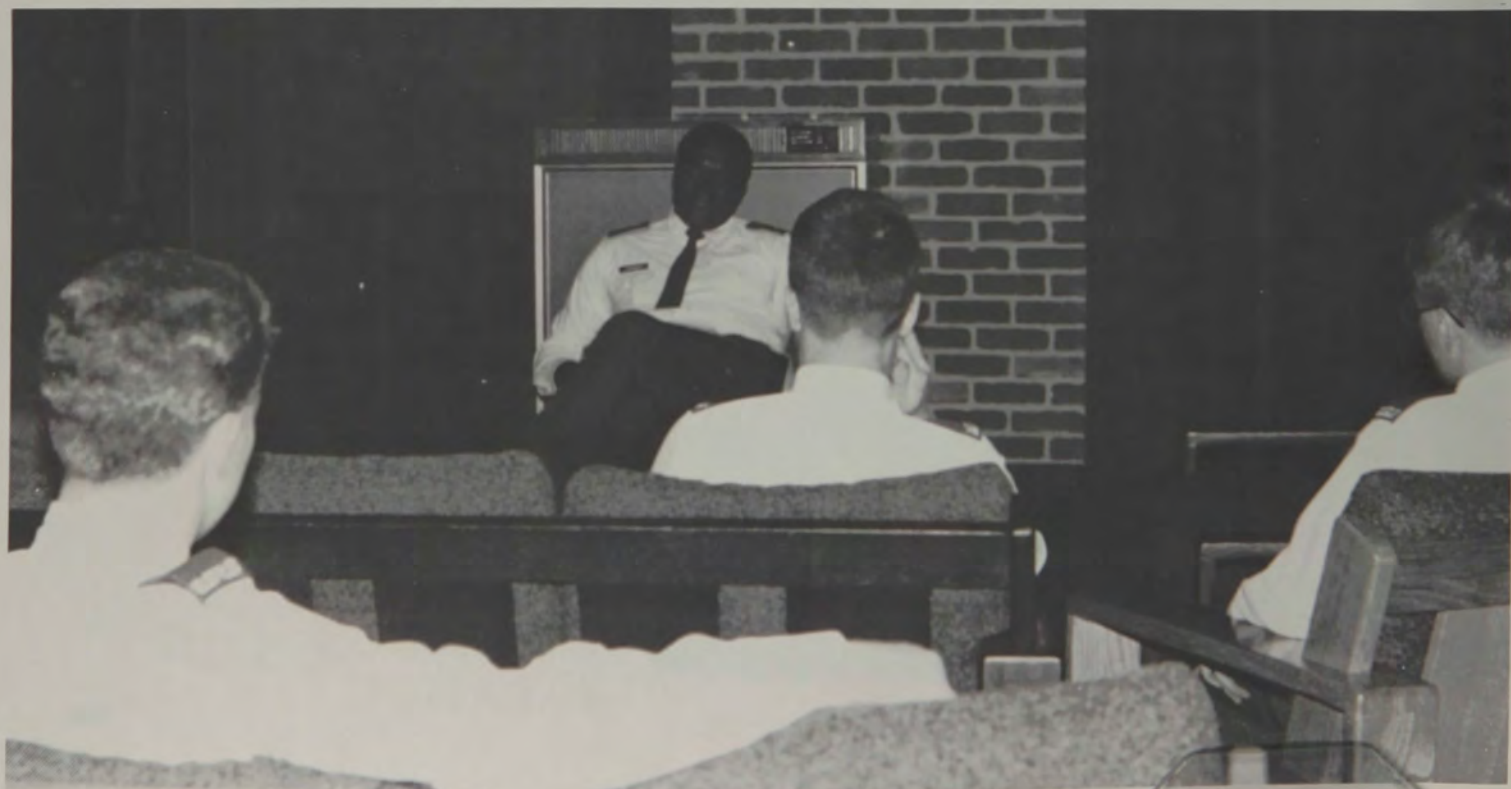
Membership is open to enlisted members who want to better understand cadets. The club provides a semi-formal environment for discussion of the cadet-enlisted relationship as well as the relationship between enlisted members and officers in the Air Force.

The club offers a means for cadets and Academy enlisted members to exchange valuable information which will help cadets as future Air Force Officers and let enlisted members know cadets' concerns.



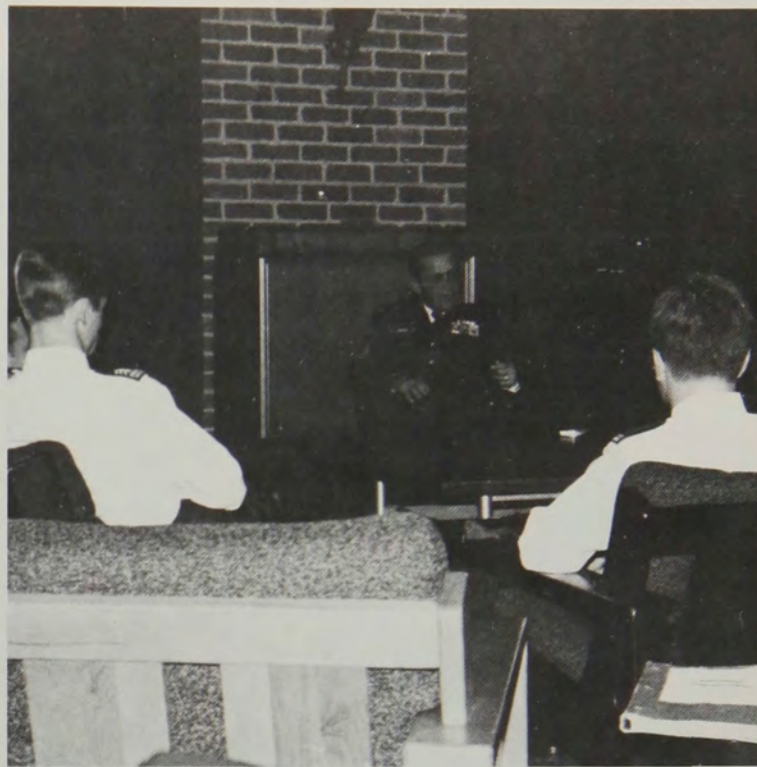
MSGT Kummerfeldt talked to the club about his experiences with officers and told them things to know in officers dealing with enlisted.

Capt. Johnson, from the PMS department, talked about his experiences as an enlisted member that helped him to make the transition to the Officer Corps.



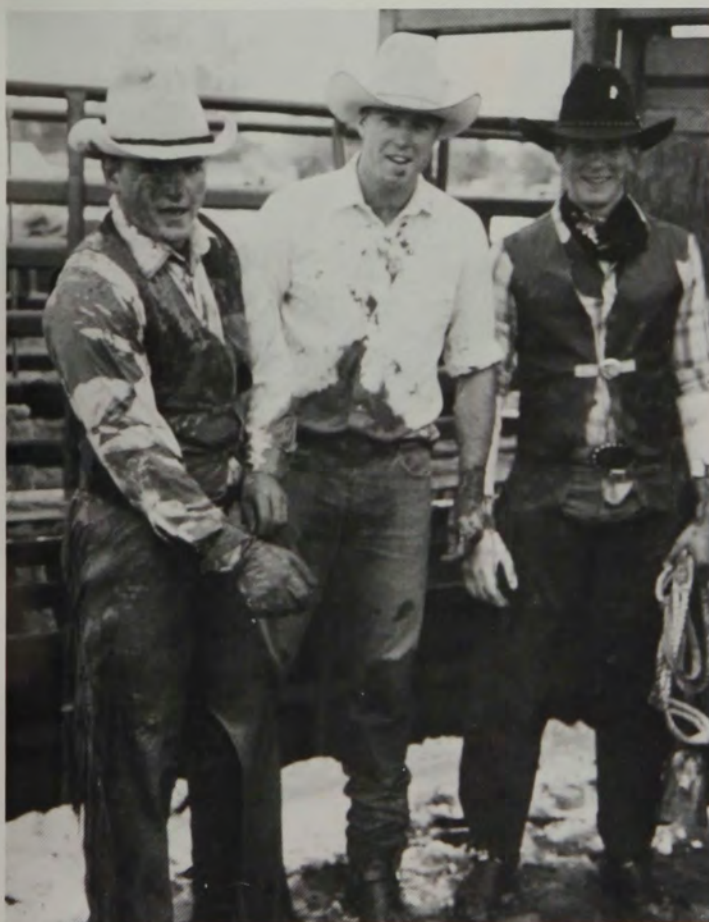


MSgt. Bud Sexton, 2nd Grps Sergeant Major, expresses his viewpoints as the club's OIC. Capt. William Lang, listens.



CMSgt. Lhereault, the Wing Sergeant Major had a lot of good information to help cadets while at the Academy in the operational Air Force.

Rodeo



After a hard days work.



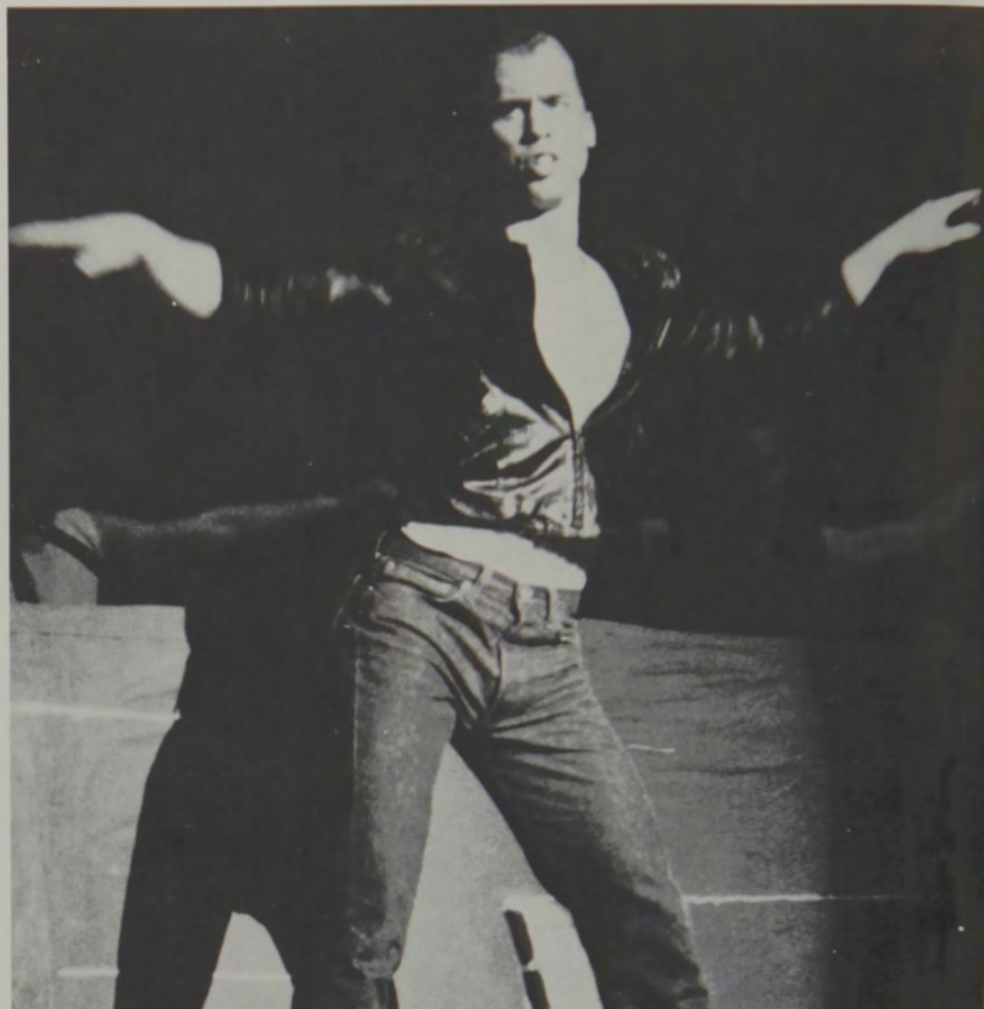
Preparing for the real thing. More photos and story on page 290.

100's Night





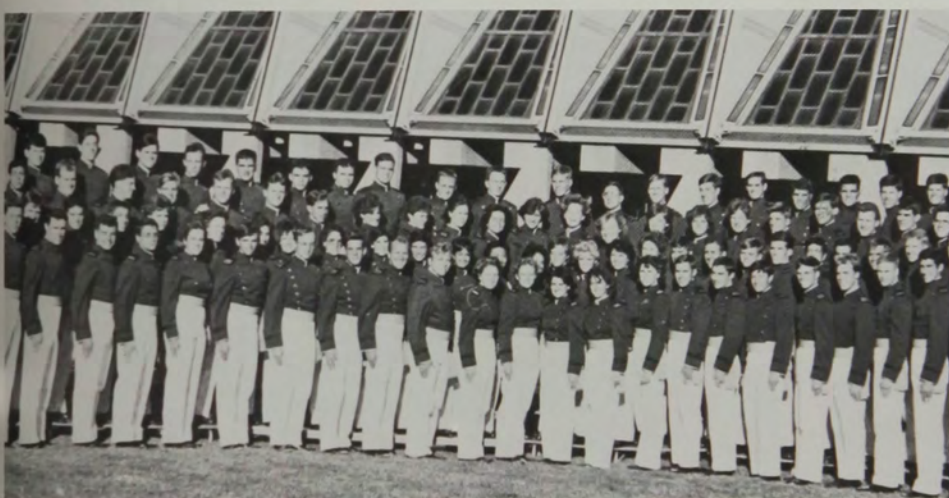
Bluebards



Cadet Choirs



Protestant Chorale



Chorale



Commander's Ball









Scuba





Service Exchange



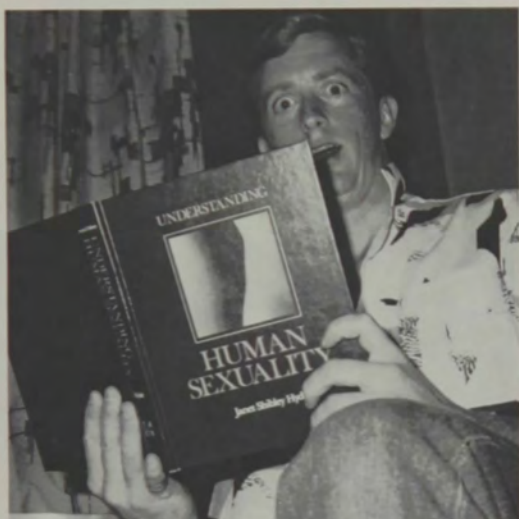
Allied Arts' Film Club



DoDo

From The People Who Brought
You The USAFA Prep School Comes . . .

USAFA PREP-SCHOOL

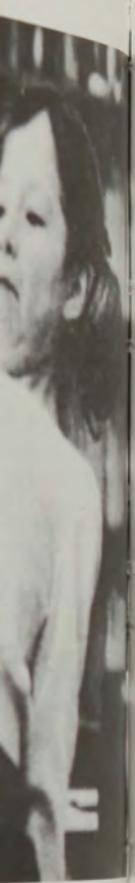


Rambo Does "B.C.'s"

"Schofield's quote! Go! Chin in! Pin those elbows! What's Kindergarten Staff? You don't know it, do you? Why don't you know it? I said 'Why!' Shoulders back and down! Report around to the teacher's aide

at 1300, Miss Johnson. Take the personal tone out of your voice! Are you upset at me? You want to belt me, don't you? I know you do! Go ahead, call the last minute for the recess formation!"

mes ...
SCHOOL



Johnson. Take the person
voice! Are you upset at me
with me, don't you? I know you
call the last minute for the
conf!"



JOE STRACK

Joe Confronts Temptation

Joe Ends His Affair With Melissa





SQUADRONS

NG E MEN

Today

Perspective



Yesterday



Maj. David E. Day
Air Officer Commanding



Fall Commander
C/Lt. Col. David M. Kitchens



Spring Commander
C/Col. Sung J. Cho

01 Mach One



Melvin Andujar
Orlando Batturaro
Darryl Brondum
Billy Bob Brown
Randall Burke
Gary Lee Cooper

87

David Ebner
Gregory Faltin
Scott Fox
Marc Grassie
Walter Howard
Robert Hyde
Michael McGulre

Eileen McKeon
Thomas Rempfer
Jeffrey Rhodes
Ted Simmons
Peter Stavros
Patrick Stoll
Carlton Swaney



Theresa Travis
Eric VanDorn
Laszlo Veres
William Ward



88



Marc Cellery
Stanley Crow
David Drinkard
Patrick Emmert
Michael Forte



Robert Gibson
Glenn Graham
Timothy Grondin
Zachary Johnson
David Kauth
Douglas Kugler



David Langhauser
James LeJeal
Paul Lobue
Darryl Malak
Patricia McCarthy
Julio Montoya
Mark Nadon



John Oliver
Tracy Ording
Christopher Route
Bernard Schwartz
Alexander Torres
Christopher Veldman
Amanda Williams



89



Timothy Bohman
Kirk Bramer
Heidi Caspersen
Devin Cassas
William Cathey
Donald Cote



Mark Damiano
Jeffrey Faley
Michael Grubbs
Susanna Holt
Joel Hubbell
Kevin Krause
Wendell Miles



David Mitchell
Maryrose Morgan
Janice Norton
Michael Patterson
Teresa Patterson
Jay Pullins
Peter Roberts



Juan Sarmiento
James Thompson
James Travis
Kurt Vogel
Brian Warcup
Herbert Warden
Frank Yannuzzi



Capt. Duane A. Jones
Air Officer Commanding



Fall Commander
C/Lt. Col. Martin L. MacNabb



Spring Commander
C/Lt. Col. Todd P. Harmer

02 Deuce



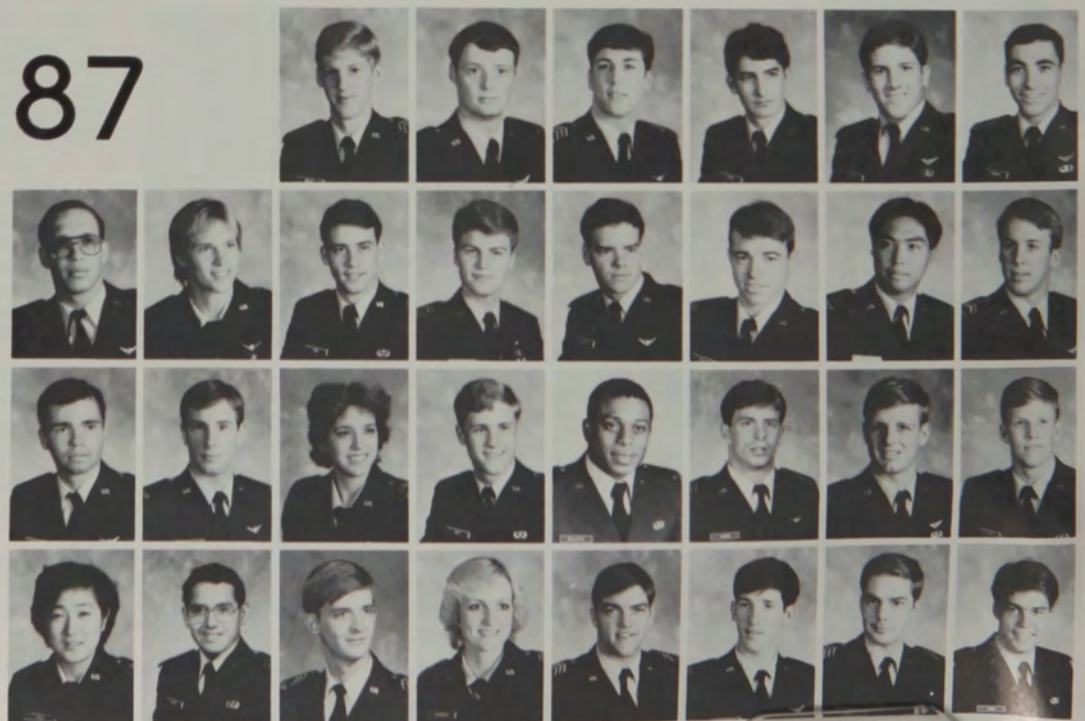
David Boots
David Butler
James Cashin
Garrett Cohee
Richard Coven
Stephen DaSilva

87

Carson A. Elmore
Barbara Fogel
Joseph Ford
Christopher Garrett
David Glenn
William Hallier
Brian Hashimoto
Jeffrey Hawkins

Kevin Highfield
Christopher Jeffries
Kristin Johnson
Ronald Keto
Frank Mallette
Thomas Manion
Jeffrey McConie
Keith Nylander

Delcy Palk
Venancio Rodarte
Thomas Stanley
Sandra Stephens
Douglas Stover
Wayne Wilkins
Daniel Wolfer
John Wood



88



John Bergquist
John Halford
Stephen Hall
Sally Hirst
Richard Kemp
Trammel Kincaid



Monte Kleman
Andrew Kronzer
Robert Maclean
Melinda McWhorter
Frederick Mildener
Darrell Minter
Christopher Pike



Neil Robinson
Frank Schmuck
Chad Seigny
Nebojsa Solunac
Martin Strittmatter
Mark Valsvil
Richard Watson
Van Allen Wimmer



89



Paul Beineke
William Braun
Kevin Brown
William Cahill
Charles Caldwell
Dann Carlson



Francis Churchill
James Cleary
Vincent Cruz
Kristen Dewey
Kerry Green
Michael Huntley
James Jirele



Douglas Kennedy
Kevin Lang
Christian Lawlor
Ronier Lee
William Livesay
Annette Martin
Kevin McManaman
John Nichol



Om Prakash
David Rajewski
Joseph Schultz
David Serage
James Singleton
Peter Solie
Juan Soto
Richard Terrell



Maj. George W. Bush
Air Officer Commanding



Fall Commander
C/Lt. Col. Eric A. Wickson



Spring Commander
C/Lt. Col. Bartholomew
Weiss

03 Cerberus



Phillip Arvin
Bryan Boyd
Brad Bramigk
Paul Caulwell
Mark Cline
Michael Dolan

87



Margaret Duffy
Thomas Gervais
Ritchie Hansen
Christopher Harness
Ronald Johnston
Douglas Kieser
Michael Kraft



Gretchen Krueger
Todd Lovell
Scott Maw
Keith Nightingale
Dale Partridge
Dean Pfab
Phillip Puig



Christine Schubert
Donald Starr
John Teague
Michael Walker
Ritchie West
Mark Wills



88



Jeffrey Coe
David DeMarais
Rebecca English
William Janicki
Thor Jaques
Robert Kilgore



Emily Larocque
Derick Larson
Gregory Mang
Thomas McDaniels
Kurt Miller
Vivian Nienhagen
Robert Parker



Paul Rendessy
Brett Richards
Thomas Riley
Bradley Rogers
Cristina Romagosa
Neil Rutberg
Patrick Sullivan



Christine Traxler
Joseph Washington
Noel Williams
Daniel Wuchenich



89



Christopher Ashford
Sherry Backhaus
Brian Bythrow
Cindi Chiaravalloti
David Cvancara
William Dechman



Darin Defendorf
Douglas Dewing
Paul DiDomenico
Ty Dimeff
Brian Dominak
Steven Fisher
Bartley Fouchard



Gregory Franklin
Anthony Green
Scott Hatcher
Thomas Hawkins
Jeffrey Hazelwood
Gary Kilmer
John Lamb



Rebecca Leante
Charles McGarry
Douglas McKinney
Steven Nordhaus
David Pelletier
Mary Rainaldi
John Raquet



Donald Simpson
Michael Spencer
Karen Tilley
Geoffrey Walsh
Stephen Whiting
Steven Winner
Troy Yamaguchi



Maj. Judy Lindsay
Air Officer Commanding



Fall Commander
C/Lt. Col. Carolyn M. Reed



Spring Commander
C/Lt. Col. Rodney G. Vernon

04 Fightin' Fourth



Vincent Bacheller
Brett Berg
Thomas Borowiec
Michael Branch
Clive Chi
Kenneth Cline

87



Tina Dara
Scott Erickson
Danny Harris
Paul Hastert
Jennifer Helland
Karl Hjerpe
Christopher Hope



Thaddeus Knue
Robert Krzeminski
Jeffrey Kumro
Steven Legrand
Matthew Mace
Erick McCroskey
Ralph Pisanl



Mark Schweigert
Jaime Serrano
Steven Slatter
David Stamos
David Sullivan
Philip Templin
Gemma Wilmarth



88



William Agisotelis
Kelly Bondaruk
James Cygan
Eduardo Dela Pena
Matthew Dickerson
Gerald Diotte



Thomas Eide
Bruce Hall
John Haralson
Malinda Hartley
Keith Kane
Marcus Kaneshiro
Christopher Kubick
Tyce La Quey



Gretchen Larsen
Michael Lund
Richard Mandeville
Michael Mattke
Robert McCullers
John Morehead
Theodore Pesheonoff
Joseph Popovich



Scott Porter
Michael Profit
Douglas Reilly
Thomas Sexton
Ronald Simmons
Troy Trujillo
Houstoun Waring
Richard Wilson



04 Fightin' Fourth

89



JaCinda Belcher
Kristen Belden
Albert Booker
Bryan Burtley
Rudolph Butler
C. Campbell



Jeffery Engle
Sara Ferrier
Alex Freitas
Tomas Geoghegan
Juan Guerrero
Phillip Herre
Donald Kaliski
Patrick Keenan



James Keeney
Gerald Lasko
Robert Mantz
Stacy Maskell
Ben Moore
Thomas Nalepa
Erich Novak
Gilbert Petrina



Roger Pleimann
Matthew Retzlaff
Myland Salley
Jeffrey Solimena
Michael Travalent
Patrick Weir
Jacqueline Yokley



Maj. Ralph F. Tice U.S.M.C.
Air Officer Commanding



Fall Commander
C/Lt. Col. Gregory J. Hell



Spring Commander
C/Lt. Col. James M. Hogge

05 Wolfpack



Darrell Davis
James Golden
Kevin Halpini
Tricia Heller
Gustavo Hernandez
Todd Hoppe

87

Robert Johnson
Darin Kato
Susan McWhirter
William Mengers
David Meyer
Gregory Mooneyham
Sandra Niemi
Edward Norwesh
Christopher Sabo
Donald Shaffer
Charles Thibault
Michael Trinchitella
Edward Turner
Craig Ward
Mark Wilbanks



88



Scott Ballard
Dennis Boucher
John Bula
Anne Chinnery
Jesse Duncan
Thomas Gilster



Mark Hansen
Timothy Huckabay
Patricia Knepper
James Leedy
Thomas McNamara
Michael Miller
Mary Noehl



William Parker
Mark Peters
Douglas Pohlman
Robert Ramsey
Robert Renner
Renee Rottner
Steven Rutledge



Michael Slojkowski
Richard Sweeten
William Toney
Gary Wagner



89



Brian Abeyta
Jolin Barreire
Christopher Blasy
Andrew Carlson
Eric Casler
Paul Delmonte



Dennis Dufly
Robert Duncan
Timothy Durbin
Sandra Francisco
Charles Griffin
Barton Gripenstraw
Robert Herslow
Matthew Knapp



Robert Krause
Terry Lee
Loretta Lofgren
John Lusk
Douglas Malone
Lawrence McNeel
Scott Morgan
Eric Murphy



Kevin O'Brien
Ty Piercefield
Benjamin Sanders
Zahra Sheikhholeslam
Stephen Shepard
Timothy Traub
Keith Ward
Scott Whitaker



Maj. Mark A. Hyatt
Air Officer Commanding



Fall Commander
C/Lt. Col. David N. Larson



Spring Commander
C/Lt. Col. David J. Tubb

06 Bull Six



David Amin
Gerald Baczewski
Jamie Callahan
Murray M. Clark
Robert Crone
Bryan Fujimoto

James Klas
Susan Lobmeyer
Kurt Mallery
Gregg Miller
Stuart Moore
Samuel Payan
Preston Plous

87



Victor Rick
David Russell
Nigel Simpson
Kenneth Theriot
Brian Tingstad
Mark Warack



88



Eric Alfita
David Argyle
Charles Beames
William Broomhead
Brad Byers
John Budd



Kafasak Calibo
Kenneth Deblasse
Daniel Dennis
Robert Fabian
Rimy Guerra
Neal Guri
Marc Haynes
Harold Hughes



Marilee Laursen
Peter Lawhead
Daniel Miller
Scott Moffat
Jack Morawiec
Cori Mosier
Michael Possedi
Douglas Purdy



Christopher Regan
Kurt Schichtl
David Schlichting
Dennis Thornton
Karl Thyne
Mark Trafton
Kip Turain
Eric Widiger



89



Donald Ayres
L. Baird
B. Bush
Edith Canby
Alberto Gaston
Joseph Henry
Thomas Knuckles



David Koch
Stefan Koziolek
Charles Lopez
Thomas Matschek
John Maxwell
Daniel McEntee
Neal Miller
Anthony Nash



Gary Neal
Hung-Quang Oehrl
Larry Packard
Michael Pebbles
William Pinter
Christopher Rea
James Rowe
Kevin Rozelsky



Barbra Sever
Michaela Sheehan
P. Stumpp
Darriel Sumrall
David Thole
Eric Wilkowski
Timothy Williams
Steven Ziomek



Maj. David J. Skalko
Air Officer Commanding



Fall Commander
C/Lt. Col. Randall W. Gibb



Spring Commander
C/Lt. Col. Kyle W. Kuhn

007



Joseph Arthur
Joseph Clavin
Jonathan Cerie
Nicole Devaney
Juan Echeverry

87



Scott Fawaz
Lisa Garraway
Thomas Krajci
Fredrick Mahony
Michael Manion
James Marrs
Mark Maryak



Miles McGinnis
Stephen Moffett
David Myhre
Mark Otting
Peter Parsons
Patricia Riccillo
Adelia Rockman



Robert Saunders
Kenneth Sersun
Bradford Shwedo
Edson Tung
Samuel Veney
Scott Warren
Christopher Woodhead



88



David Ago
Jonathan Burgwald
Peter Ching
John Clancy
Alfred Corrado
Melvin Deaile



David Delzell
Terrence Ennis
Ralph Galetti
Lea Hamilton
Douglas Hill
Jeffrey Hunt
Mary Hyndman



John Kerns
Jeffrey Mase
Steven Nessmiller
James Patterson
Marvin Olk
John Pearse
Maria McCaughey



Quinton Roberts
Michael Servia
Robert Shaw
Robert Skehan
Jeffery Wharton



89



Roger Alves
Robert Anderson
Bonnie Cary
David Cochran
Harry Coffman
Joseph Doyle



David Dressel
Douglas Engelke
Sven Erlandson
James Fox
David Hansen
Channing Hitchcock
Michael Hohls
Keith James



Catherine Kocur
Matthew Lloyd
Scott Long
David Loveless
Theodore Mathews
Steven McQuirk
Ryan Odneal
Jeffrey Olsen



Jaime Peralta
Teresa Rushano
Stacy Shackelford
Sean Tracy
Andrew Utesch
Jeffery Wegner
Robert Woods
Paul Woznick



Capt. John C. Buckley, III
Air Officer Commanding



Fall Commander
C/Lt. Col. John A. Lopes



Spring Commander
C/Lt. Col. Charles A. Burnett

08 Eagle Eight



Teresa Alesch
David Conner
Jeffrey Cundiff
Lauren Dare
Wayne Fisher
Douglas Floreani

87



Michael Foged
Stephen Halverson
Merrill Hoekstra
Scott Howell
Steven Hubert
David Jensen
Michael Joyal



Christopher Long
Robert McCrory
Raffaele Monetti
Stephan Otto
Franz Plescha
John Rayter
Stephen Redmond



Timothy Rockwell
April Sullivan
Arthur Sumner
Victor Valdez
Brett Welty



88



Rebecca Bartine
Kris Belcher
Gregory Butler
Stephan Dion
William Doyle
Gatlin Essary



Patricia Fox
Thomas Gilkeson
Hector Guevara
John Hickok
Neil Huber
Rose Mary King
Mark Koenig



Matthew Mangan
Rafael Marrero
John McDonough
Richard McKinley
Matthew Olson
Amadee Pepper
Lisa Preston



Anthony Propst
David Scantling
Jeffrey Schmidt
Steven Stein
Jim Wang
James Wise



89



Eugene Belmain
Bruce Bossart
Blaine Burley
Sergio Charon
Jackson Cothren
Mark Douglas



Scott Farrar
Scott Gierat
Todd Gondeck
Darren Hirschey
David Hollis
Scott Hughes
Heather Knight



James Kramer
Brenda Kurtyka
Kenneth McClellan
Thomas Morgan
Scott Osmar
Troy Porter
Michael Schlacter



John Shapland
Kevin Shea
Brian Stanford
Mark Swentkotske
George Velez
Christine Wasdin
Thomas Winkler
Donald Wood



Maj. Robert L. Curnow
Air Officer Commanding



Fall Commander
C/Lt. Col. Michael A. Comstock



Spring Commander
C/Lt. Col. Thomas O. Hanford

09 Viking Nine



James Abbott
Timothy Beavers
Zachary Berg

87



Diane Breivik
James Brunkow
Mark Ernewein
John Falkowski
Keith Groen
Pamela Haug
Ronald Huffman



John Kiesler
Henry Iecy
Rodolfo Lobet
Patrick Lorzing
John Maylevac
James McGinnis
Eric Mellinger



William Muellen
Jeffrey Naviaux
Kevin Parr
David Phillips
Andrew Romero
Steven Temple
Thomas Varger



88



Bryan Bartlett
Derrell Brockwell
Michael Butler
William Cole
Matthew Evans
Mark Gilson



David Goldstein
Kimberly Green
Thomas Guerra
Mark Kassis
Scott Long
Benjamin Longacre
Eric Mangelsen



David Meneer
James Moad
David Neville
Robert Ordner
Tyler Otten
Michael Plehn
Barbara Ruff



David Schleckebier
Timothy Taylor
Scott Vilter
Gerald Waller
Robert Welgan
Erick Wikum
Richard Williams
Brian Yoo



89



John Barrett
Gregory Basinger
John Belson
Timothy Bentley
John Birk
Robert Britton
Nathan Calhoun



Steven Burson
Ian Cooggn
Mark Crossman
Daniel Czupka
Constance Dechan
Jean Donahue
Harry Ervin
Michael Gaal



John Heaps
Mark Heffernan
Charles Juhala
Arne Kolbiorsen
James Kubinski
Jay Landis
Erick Lindstrom
Lisa McFadden



David Mikkeshon
Orin Osmon
William Ott
Eric Repmeier
Clay Smith
Christopher Wood
Dirk Young



Maj. Robert B. Manning
Air Officer Commanding



Fall Commander
C/Lt. Col. Stephen J. Skotte



Spring Commander
C/Lt. Col. James R. Bell

10 Tiger Ten



Thomas Abascal
Terence Andre
Kenneth Arcoled
Darren Childers

87

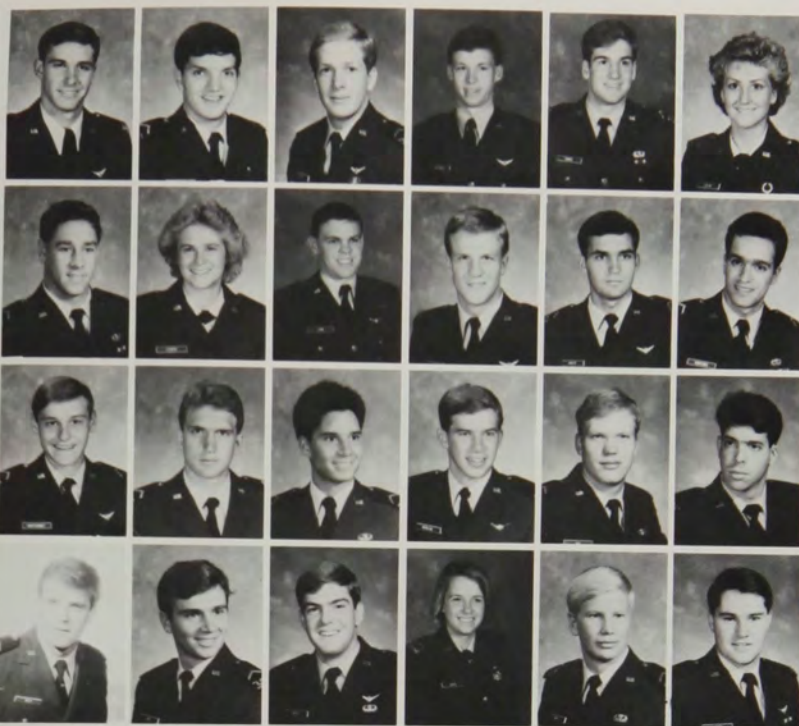
Robert Coleman
Kevin Dailey
Thomas Daneek
Thomas Duggan
Howard Eaton
Robert Faneuff
Myron Fortson

Michael Hamby
Robert Hankamer
Stephen Hopkins
Douglas Howe
Michael Imbus
Thomas Kearney
David Krueger

Brenda Mangente
Ross McNutt
Kristen Morton
William Norton
Jeffrey Quiggle
Patrick Reid
Andrew Taylor



88



Christopher Beoddy
David Briar
Carl Butts
Thomas Corcoran
Darrin Daniel
Mary Ann Dolan

Timothy Evans
Glen LeMasters
Kimberly Legere
Christopher Lowe
James Marry
Todd Martin
Orlando Martinez

Alan Mathis
Michael Montgomery
Timothy Mott
John Quintas
William Revelos
Edward Rix
Stuart Rodriguez

John Roscoe
Douglas Roth
Randall Roy
Thomas Sadlo
Stacy Sidor
David Smith
Andrew Spires
Roy Turk



89



Timothy Ament
Leif Brynn
Paul Berberian
Matthew Burger
Robert Cahn
Patrick Crupi
Sonia Falk

Michael Francis
Caesar Garduno
Kenneth Kemper
Vincent King
Pamela Klein
James Ladd
Jeffrey Love
Thomas Mason

Dwayne Miller
Robert Mozeleski
Charles Peters
Gregory Probst
Kristen Ridgway
Herbert Rose
Scott Salmon
Ayan Smith

Jeffrey Taliaferro
Terry Virts
Daniel Webster
Corey Wilder
Daniel Willson
Christopher Wilson
Bryan Zawlkowski



Maj. David M. Bean
Air Officer Commanding



Fall Commander
C/Lt. Col. Stephanie R. Holt



Spring Commander
C/Lt. Col. Kenneth L. Korpak

11 Rebeleven



Christopher Anspach
Scott Atchison
Lawrence Brundidge
Edward Coleman
James Crowhurst
Michael Donahue
Shawn Donald

87

Harry Downing
Steven Dutkus
Douglass Hammen
Douglas Jaquish
Hyung Kim
John Kosman
David Krause
Kelly Latimer

Michael Lewis
Daniel McMackin
William Melling
Richard Moon
Steven Olmos
Michael Psaromatis
Danny Rose
Randall Rowe

Robert Rowe
Merrill Schutz
Isabella Schwarz
Charles Stebbins
Michael Stewart
Gregory Tesch
Scott Vesper
Bronwyn Wise



88



Nancy Balkus
Earl Brown
Gregory Campbell
Christopher Coovrey
Matthew Cushman
James Denny



Annmari Duffy
Bryan Edmonds
Michael Fleck
Ramona Fulkerson
Darryl Glenn
Chiquita Hodges
Jonathan Hughes



Jeffrey Meyer
Terence Mitchell
Patrick Ogburn
Larry Payne
Michael Rothstein
Bernard Ruddy
Roy Russell



David Sanclemente
Todd Sasaki
Michael Scarano
John Schaeffer
Michael Sewell
Kalwant Smagh
Ronald Swanson
Gary Whitted



Spirit by the truck load

89



Stephen Berger
Brad Bredenkamp
Daniel Broderick
David Bullock
John Como
James Conditt
Jeffery Daulton



Miles Demayo
Maureen Donahue
James Durbin
Cesar Enrico
Ronald Garrett
Joseph Hallman
Donald Jordan
Nicole Kleinsmith



Robert Krause
Peter McKenna
John Melloy
Jeffery Miller
Phillip O'Neal
Karen Pastoret
Todd Patterson
James Peddycord



Sean Perkowski
Paul Putnam
Marisol Rivera
Donne Schultz
Richard Shanahan
Howard Smith
James West



Maj. Joseph L. Dorris
Air Officer Commanding



Fall Commander
C/Lt. Col. Kevin R. Houdek



Spring Commander
C/Lt. Col. Daryl R. Simon

12 Dirty Dozen



Mark Arlinghaus
Mark Arriola
Alan Beaty

87

Wallace Cassidy
Robert Craig
Kevin Glazier
Michael Gleason
James Gray
Peter Hart
Amy Hartfield
Scott Hatfield

Lisa Heironimus
John Hillier
Blaine Holman
Kerri Kirk
Melissa Lord
Kevin Mueller
Wayne Ringelberg
Charles Stoner

Glenn Strebe
Brian Thompson
Michael Tolliver
Paul Wade
Jeffrey Weathers
John Willcockson
Jon Wisham
Arthur Zemke



88



Michael Block
Niki Brown
Scott Cary
Jacqueline Diederich
Kevin Dwyer
Christopher Fletcher



Clay Garrison
Roger Grant
Stewart Greathouse
Ellwood Hinman
Richard Lancaster
Sidney Mack
Patrick Maes



Michael Meyer
Brendan Mikus
Matthew Miller
Kreg Palko
Linda Rayl
Jon Rupp
Joseph Scalione



Michael Shields
Christopher Sorensen
Heidi Terhune
Michael Thomas
Heather Viesselman
Darryl Wilson



Eat your heart out McEnroe

89



Patrick Ahlgrimm
Willard Akins
David Banko
Chester Barton
Shawn Bevans
Eric Boyer
Nikolas Chapapas



David Cooksey
Erica Diprofio
Stephen Earle
Steven Fall
Kim Ann Fandetti
Paul Fitzgerald
William Follin
Scott Gaines



Joseph Jezairian
Eric Johnson
Mercedes Leante
Harrison Lippert
Patrick Mingus
Bryan Nordheim
Matthew Percy
Keith Phillips



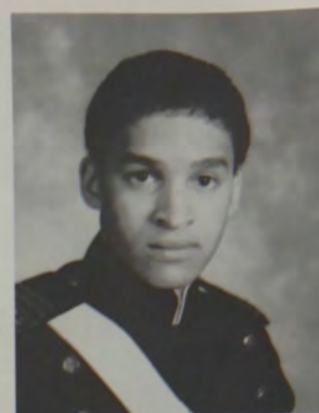
Richard Rasmussen
Kenneth Rosenquest
Jeffrey Schwoob
Rock Skowbo
David Taylor
John Thomas
Jean Tibbitts
Steve Yarbrough



Maj. David H. Dill
Air Officer Commanding



Fall Commander
C/Lt. Col. Craig A. Hardin



Spring Commander
C/Lt. Col. William M. Bumpus

13 Bulldawgs



Michael Ayotte
David Bristol
Miles Dahlby
Arthur Dozier
Michael Gebauer
Scott Haine

Michael Hall
Michael Hanrahan
Andrew Hecht
James Hodgson
Lisa Hummler
Thomas Kauth
Vasilios Kiafoulis

Steven Kokora
Scott Krause
Mark Luchs
Darin Morgan
Michael Nutter
Linda Ollig
Erik Preus

Randy Roby
Lance Schraeder
Lawrence Speer
Robert Tyson
Debbra Villeneuve
Jerome Watkins
Brian Zembraski

87



88



Aldru Aaron
Brian Allison
Stephen Browning
Christopher Clay
Steve Faagau
Gary Gilbert



David Hathaway
Jon Hobbs
Brian Klink
Brian Lewis
Shea Long
John MacDonald
Virgil Marshall

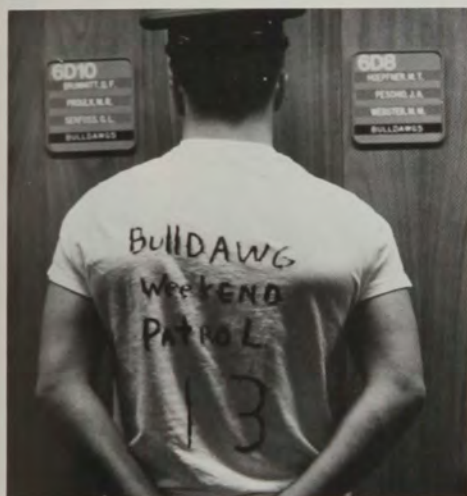


Craig McCurdy
Mark Perko
Jo Anne Pinney
John Seamon
Scott Smith
James Solti
George Stamper



Patrick Tierney
Harry Tipton
Jaqueline Van Ovost
George Villalobos
Don Watson

Spring Commander
Col. William M. Bumpus



89



Robert Beach
Kevin Bell
David Brummott
Michael Callaghan
Eric Cox
Wiley Durden



Erich Fein
Robert Haber
James Hecker
Todd Helms
Michael Hoepfner
Peter Jahn
Galen Kantz
Dawn Keasley



Steven Kennel
Luis Long
Daniel McGourin
Michelle McMillan
Brett Payne
John Peschio
Mark Proulx
Rod Redwood



Tiffany Rodgers
Gregory Roth
Christine Schwartz
Gary Serfoss
Paul Tibbets
Timothy Walsh
Mark Webster
Cher Wynkoop



Maj. Hedy C. Pinkerton
Air Officer Commanding



Fall Commander
C/Lt. Col. Gerald S. Gorman



Spring Commander
C/Lt. Col. Gregory R. Sims

14 Cobras



Herbert Adams
John Breeden
Shirrel Cain
Bradford Davis
James Dudley
Floyd Dunstan
Patricia Evans

87

Paul Follett
Brady Glick
Alain Jones
Jonathan Lamar
Thomas Medara
Craig Meyer
Eric Miller
Todd Oliver

John Poremba
Lloyd Ringgold
Brian Smith
Charles Tripp
Jami Van De Grift
Stephen Walters
Monica Werlech
Stacey Wilson



88



Mark Allen
Brynn Bergsagel
Samuel Brevdeh
Timothy Bush
Paul Chastain
Philbert Cole



Edward Conant
Tyler Eldred
Margot Falcon
Richard Haller
Kevin Hayes
Lawrence Hoffman
Ken Hultgren



Charles Kayea
Kevin Kerns
Paul LaPointe
Gregory Lukasiewicz
Gordon Lukehart
Julie Northgraves
Parker Northrup



Karen Pio
Robert Poremski
Kyle Reid
Michael Walker
William Wambach
Bui Wands
John Welch



C4C Reed Cooley and C4C Kelly Fouch

89



John Anzelc
Judith Babcock
Kurt Becker
Alan Bell
Robert Brashear
Jeffrey Briere
Craig Brown



Todd Bynum
James Chisholm
Earnest Christley
Deanna Cook
William Cooley
Brian Crownover
Kelly Fouch
Matthew Hoffman



James Holder
David Johnson
Craig Leavitt
Michael Loncar
Jack Maixner
David Meadors
Mark Mulligan
Mark Pfister



Vincent Roberts
Catherine Ryan
Adrian Smith
William Sydow
Robert Thompson
James Thurber



Maj. Joseph R. Mitchell, Jr.
Air Officer Commanding



Fall Commander
C/Lt. Col. Walter E. Miller



Spring Commander
C/Lt. Col. Michael J. Egan III

15 War Eagles



Asron Allen
Christopher Bakke
Robert Couser

87



Patricia Craig
Jonathan Fair
Shawn Flournoy
Jeffrey Frient
Steven Glenn
John Harris
Dennis Hester



George Hickman
Peter Karle
Daniel Kosin
Rip Lee
Juan Leoncio
Scott Maser
Joseph McDaniel



Scott Murray
James Nelson
David Ryer
James Schmick
Michael Testa
Stacey Wilson
Donald Wingate



88



Alan Anzal
Bryan Bagley
Jorge Barbosa
James Black
Mark Boss
Darin Colarusso



David Copp
John Davis
Alexander Defazio
Richard Dols
Walter Gagajewski
Gregory Harris
Michael Hebert



Richard Hyde
David Lange
Ricky LoCastro
Steven Mall
Scott Manly
Carolyn Mear
Ricky Murphy



Neil Otto
Lourdes Rivera
Joseph Roh
Paul Schaefer



89



Nancy Baerwahdo
Laura Bahr
Lemmuel Beason
Francisco Blandon
Roger Clark
John DeLapp
Richard Dotson



Michael Fox
James Haig
William Harris
Charles Hemmingway
Timothy Hogan
Brian Hoy
Joel Johnson
Cathy Kieser



Christine Kingon
Michael Mumford
Bradley Myers
David Oltorik
Curtis Pilgreen
Jaime Reza
Neal Robison
Kenneth Sandow



Robert Tala
Angela Thornhill
James Ward
Allen Will
Richard Wynn
Troy Ziegler



Maj. Loren C. Ainsworth
Air Officer Commanding



Fall Commander
C/Lt. Col. Mark L. Baggerly



Spring Commander
C/Lt. Col. Paul M. Benson

16 Hawks



Alan Barys
Darryl Beardsley
Reid Bristow

87



Robin Brooks
Carl Carhuff
Wesley Carter
Stephen Dorian
Thomas Feldhausen
Thad Flournoy
Eric Hunter



David Kaneshiro
Jeffrey Lamb
Mark Larsen
James McGinn
Thomas Miller
Daniel Phillips
Blake Pierson



John Sammartino
Antoinette Smith
John Sunstrom
James Taylor
Peter VanPelt
Kenton Wood
Rickey Yoder



88



Michael Adams
Christine Beerbower
Bradley Bennett
Kurt Bozarth
John Bystroff
Jeffrey Campbell



Jon Collins
Dennis Conn
Eric Davidson
George Degnon
Lisa Dixon
Christopher Evans
Michael Gantt



Cindy Grove
Robert Howe
Clay Hubbs
Gary Kraus
Michael Laramie
John Makar
William McCambell



Richard Moorehead
Dennis Swick
Shaun Turner
Paul Valdez
Joel Witzel

Spring Commander
Lt. Col. Paul M. Benson



89



Gerald Ashby
Dieter Bareihs
James Bennett
Kevin Bullard
Patrick Burke
Eric Chandler
Gregory Cochran
Michael Drain



John Fernari
David Fisch
Radeny Fuller
Jerry Haynes
Mark Heindol
Kurt Heiser
Edward Hennigan
David Hicks
Mark Hovey



Christopher Hurley
Jacqueline Jones
Thomas Kirby
Christopher Kulas
David McAllister
Karen Morris
James Nelson
Mary O'Brien
Steven Parker



Garrison Pisis
Robert Rich
Russell Salley
Steven Sicher
Laurel Vandyke
LaShawn Washington
David Williamson
Samuel Wright



Maj. Jack R. Trimble
Air Officer Commanding



Fall Commander
C/Lt. Col. Arthur H. Zelle



Spring Commander
C/Lt. Col. Joaquin A. Stukes

17 Stalag 17



Ronald Beltle
I. C. Berry
Paul Carlin
Patrick Cheatham
William DeMasu
Jennifer Disco
Phillip Edwards

87



Bradley Felix
Jimmy Graham
Steven Hubble
James Jeffcoat
Edwin Kaler
Drexel Kleber
William Lamb
Dennis Moore



Steven Sandoval
Christian Stearns
Walter Strader
Raymond Webster
Gregory Whiting
Robert Woodley
Randy Zuehlke



88



George Adkins
Christopher Anderson
James Barnes
Tracey Beck
Christian Benedict
Gregory Brewer
Mark Chisholm

Keith Cox
Michael Davis
Charles Deluise
Francis Detorie
Grant Dick
Lawrence Eichorn
Kristen Fosdick
Anthony Giangliullo

Thomas Gibson
Vivian Hatem
Rodolfo Herrera
Harlan Higginbotham
Nicolette Ladoulis
Andrew Markesano
Brett Martin
Miten Merchant

Thomas Nelson
Sam Powell
Daren Sears
John Steele
Harold Taylor
Francis Whiting
Glen Wiggy
Dennis Wolf
David Young



Morning IRI

Dinner Party?

89



Bruce Beverly
Glenn Adams
Joan Boyer
Kevin Cadlex
David Chelen
Tracy Dorsett
Andre Haith
Patrick Heflin

Michael Hornitschek
Robert Jordan
Shonn McNeil
Scott McNulty
Stephen Mezhir
Bonnie Noyes
Brandon Nugent
Joseph Oder
Glenn Powers

Barry Romitti
Ted Satcher
David Silva
Daniel Stone
Douglas Stropes
Kenneth Thiele
Jamie Toombs
Arthur Wunder
Ronald Zalewski



Maj. Lynn G. Ehler
Air Officer Commanding



Fall Commander
C/Lt. Col. Coert C. Scoggin



Spring Commander
C/Lt. Col. Keith P. Ross

18 Nightriders



Timothy Arnold
Robert Bolha
Rex Calvert

87

Gregory Campbell
William Campos
Stephen Cook
Patrick Evans
Kenneth Gates
David Halla
Charles Hyde

Stephan Kajah
David Kramer
Stuart Kraner
George Marchessavit
Marco Matchefts
Harold McAlduff
Jeshua Metcalf

Diane Provost
Richard Scott
Stephen Spewock
Melissa Stimac
Noel Tetreault
Kenneth Turner
John Wynne



88



David Alumbaugh
Mark Anderson
Philip Basso
Jeffrey Black
Heidi Boelts
Terry Bowman
Robert Brady



James Buchanan
James Bushe
Jeffrey Butler
Scott Cameron
David Deborger
Marc De Paolo
Todd Dierlam
Mark Garst



Bryan Halama
David Levy
Rumil Lomibao
Carl Maes
Grady Morton
Erika Moutaw
Stephen Newbern
Patrick O'Reilly



Douglas Patterson
Ross Rider
Jeffery Riddlebarger
Raegan Roach
Trowis Tebbe
David Wise
John York



Chariots of Fire

89



Barr Lafayette
Greg Bashkoff
Michael Baver
Gary Brewer
Brad Courtahey
Timothy Elkinton



Michael Fisher
Daniel Fogarty
Michael Frey
Gregory Gutterman
Todd Hellings
Roger Johnson
Thomas Kitchens
Kevin Krisko
Jeffrey Meskill
Mary Newlon
Douglas Nikolai
Geoffery Norton
John Oskvarek
Gary Pahek
Jeffrey Rich
Thomas Riney
Mark Rivera
Anthony Roberson
David Saxton
Stella Smith
William Summers
Jon Thomas
Ashley Thorpe
Jose Torres-Laboy
Kathleen Twist
Paul Weiss
Michael Winthrop





Maj. Robert W. Schloss
Air Officer Commanding



Fall Commander
C/Lt. Col. Stuart P. Johnson II



Spring Commander
C/Lt. Col. Joseph P. Blewitt

19 Starship



Havidev Basudev
Eric Boe
Rhett Butler
Randall Clark
Jeffrey Clatt
Shirley Clinton

87

Andrew Clyne
Peter D'Amico
James Davis
Elijah Jones
Julie Joyce
Charles Kearney
Marlon Lipinski

James Marshall
Cheryl McCue
Shane Metcalf
Michael Nahorniak
Patricia Okey
Christopher Palmer
David Pendergraft

Matthew Pitzel
Kevin Richards
Joseph Saulski
Ezra Vance
Andrew White
Ian Varlan



88



Maureen Baillie
Michael Barnett
James Berry
Darril Bill
Eric Block
Thomas Bouley



Robert Buss
Mark Charlton
Larry Cochran
Thomas Denedy
Thomas Eisenhauser
Brenda Engelstad
David Gaines



Stephen Hajosy
Thomas Hesterman
Kenneth Holliday
Jeffrey Martinovich
Owen Morgan
Patrick Murray
David Naisbitt



David Pollmiller
Keith Pope
Sean Ryan
Monte Schaefer
Timothy Schultz
John Turnage
Christopher Walker
Russell Warner



89



Carolyn Alexander
Randall Bristol
Christopher Carrillo
Megan Corrallo
Jeffrey Drake
John Folmar



James Franks
Amy Gamble
James Glass
Gary Guy
David Healy
Fredrick Hunt
Brick Izzi



Michael Kem
Perry Kirwan
Scott Madison
Michael Marin
David Parmer
James Robb
Michael Sing



Andrew Smith
Tatiana Stead
James Sturgeon
Eric Svetcov
David Tesch
Brett Thomas
David Walker
Darin Webb



Maj. Stephen R. Martin
Air Officer Commanding



Fall Commander
C/Lt. Col. John E. Peterson



Spring Commander
C/Lt. Col. Derek C. Brown

20 Trolls



George Coggins
James Connolly
Michael Friske
Terence Gibson

87



Peter Gworek
Darrin Harris
Andrea Henning
Peter Huddle
Howard Huerta
Kimberli Johnson



Daniel Kassel
Michael Maag
David MacKenzie
Anthony Magaletta
Wolfgang Miggiani
Bruce O'Cain



Nick Radovcich
Kenneth Rizer
Jeffrey Sladko
Henry Thompson
William Yurek



88



Dover Bell
Michael Blalock
Kenneth Ernewein
Paul Esperante
Steven Harrison
Constance Kee
Larry Konhorst

Lisa Kruger
Richard Maddox
Jane Mullikin
Scott Nelson
Michael Nolete
Roy Santos
Scott Sather
James Sisler

Mark Spitler
Robert Sullivan
Hazel Synco
Alan Thurber
Daniel Uribe
William Wilkinson
Terrence Wilson



Dining in with Fisher DeBerry as guest speaker

89



Russell Armstrong
David Baldessari
Yvonne Bennett
Daniel Carr



Robert Cullen
David Dodge
Keith Doolittle
Barnabas Dudas
Mark Flanders
Peter Gersten
Christopher Gray
David Guio

Brian Hackleman
Peter Kawamura
David Kohut
Anthony LaSure
Christopher Mamula
Matthew Mante
Philip Mayfield
Samuel Milam

Traci Nelson
Roberto Pickett
Travis Roberts
Heather Schofield
Mark Synovitz
William Ward
Todd Wentzlaff
Eric Winton



Maj. David J. Klein
Air Officer Commanding



Fall Commander
C/Lt. Col. Stephen M. Waller



Spring Commander
C/Lt. Col. James L. Griffith

21 Black jack



John Abbatiello
Rafael Benitez
Lucy Brown
Stephen Byers
Christopher Conte
Richard Crouch

87

James Emerick
John Erskine
David Farris
Lawrence Feltman
DeeAnn Fouts
David Fuino
Mark Germann

Carlton Giltzke
Gregory Gomez-Cornejo
Derek Hoffnung
Steven Jacobson
Timothy Kubes
Bruce Lacharite
Kurtis McClure

Phillip Protzner
Scott Shutack
Brett Telford
Raymond Wright
James Zietlow
Shelley Zuehlke

88



Robert Ator
Kevin Berkompas
David Dickson
Steven Done
Robert Garza
Gary Gottschall



Bradley Halloran
Chad Hennings
Dawn Horner
Brian Huntley
James Hurley
Andrew Kenis
Mark Kennedy
Cynthia Kimball



Stacey Knutzen
Krista Koinzan
John Larson
Jorge Lasso
George May
Ronald Paul
Dean Phillips
John Phillips



Kevin Roberg
Michael Ronza
Allen Schmelzel
Patrick Sinnott
Dirk Smith
Michael Smith
Peter Vanderhyden
Dwayne Wilson



It looks like a nice day for a stroll by the Air Gardens.

89



Janet Armstrong
Timothy Barclay
Sara Borcharding
Mark Bradstreet
Robert Burgess
Chong-Hyuk Choi



William Cuel
Thad Darger
David Dekalb
Mark Frank
Steven Hankins
William Hutchins
Carole Jablonski
Scott Jestice



Steven Johnson
Raymond Lavalley
Laura Legg
Jeffery Lindskoog
Joel Martin
Timothy McCroskey
Timothy Pavuk
Stephen Quane



Gregory Sauro
James Snyder
Bryan Teff
Wayne Tetlow
Sean Wester
Mark Williams
James Worley
Sabina Wu



Maj. Donald B. MacNiven
Air Officer Commanding

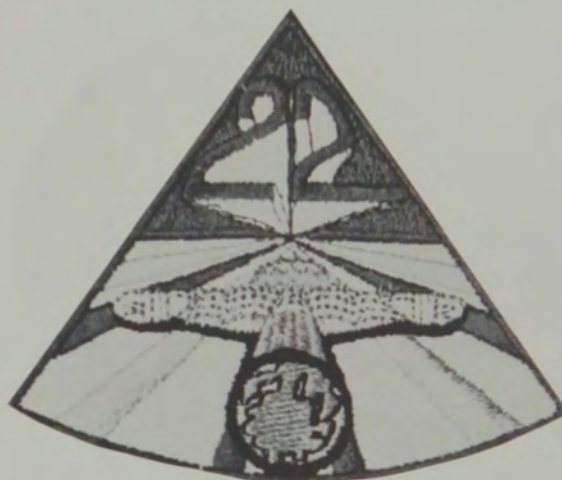


Fall Commander
C/Lt. Col. Todd C. Westhauser



Spring Commander
C/Lt. Col. Roger D. Thrasher

22 Tarantulas



Craig Barton
Nicole Berry
Daniel Birrenkott
Shawn Bryan

87

Bret Crenwelge
Nathaniel Cunningham
Steven DeLisle
Cholene Espinoza
Daniel Hawkins
Brian Johnson

Phillip Luts
Joseph Lyons
James MacFarlane
Timothy Matson
Patricia Michalcik
Timothy Mukoda

Christopher Simpson
Joseph Speckhart
Charles Toplikar
Nhat Tran
Steven Willis



88



Sam Barrett
 Marcus Boyd
 Andrew Buescher
 Christopher Dobb
 Michael Fitzsimmons



Thomas Hall
 Ronda Heilig
 Thomas Holmes
 David Horton
 Bradley Hushaw
 James Hynes
 Phillip LaSala
 William Livingston

Christopher McCann
 Eric Miller
 Michael Murphy
 Timothy Murray
 Gregory Myers
 James Regenor
 Deanne Reighn
 Kathleen Riley

Ralph Rose
 Steve Sanchez
 Hardy Sellers
 Grant Snitker
 Robert Taylor
 Sebastian Trost
 Brian Upchurch
 David Wassell



"Butt in, Butt out, Butt left, Butt right!"

89



Lawyer Acker III
 Christopher Athearn
 Derek Bissinger
 Steven Brenner
 David Compassi
 John Coomes



Mark Czelusta
 Joseph Delich
 Brian Dubroff
 Anthony Dyess
 Seth Eckholm
 Todd Edwards
 William Faris



Steven Larkins
 Allison Lewis
 Joseph Matchette
 Robert McGrath
 Charles Newton
 Isabel Pedrozo
 Stephanie Perkowski



Roger Reynolds
 Jennifer Rooke
 John Rosenstengel
 Mark Slimko
 Maria Terrazas
 Stephen Thompson
 Andrew Yingst



Maj. Timothy A. Roberts
Air Officer Commanding



Fall Comander
C/Lt. Col. Edward J. Rinke



Spring Commander
C/Lt. Col. Hugh S. Vest

23 Barnstormers



Debra Baggett
Matthew Bampton
John Bogemill
Mark Bova
Keith Fletcher
Stephen Garstka

Daniel Hancock
Michael Hanson
Gregory Harbin
Scott Haverkate
Dale Holland
John Kafer
Edward Krafft

James McGovern
Robert Morse
Kimberlei Northrop
Brian O'Rear
Wayne Pieringer
Mark Shafer
John Tomjack

87



Jamie Whitley
Craig Wilson
Sarah Zabel



88



Mark Aiken
James Alexander
Mark Bissell
Daniel Boland
Louis Burroughs
Jon Davis



David Didden
Stephen Dunn
Deborah Edwards
Theresa Flynn
John Frankenfield
Anthony Gizelbach
Brock Hanthorn
Larry Hantla



Joseph Kortsch
Kenneth Madura
Edward Mangum
Eric Meyn
Kristian Mineau
Kevin Missar
Shaun Morris
Patricia Rinaldi



Che Russell
Steven Rosenmeier
Richard Russell
George Savoy
Wade Vaught
Nathan Watanabe
Anthony Willis
Jeffrey Wohlford



C3C Che Van Russell

89



Thomas Brown
Edward Cardenas
Christopher Carlson
Hector Castillo
Barry Cohrs
John Dering



Alton Dykes
Greg Foster
Raymond Galasso
Brett Hanna
Brian Hull
Shawn Jansen
Robert Martyn



Mitchell McClaren
Edward Meyer
Matthew Molineux
Douglas Nutter
Elaine Olson
Brian Peterson
Brian Pinsky
Michael Pyle



Griffin Ratley
Steven Rhodes
James Seward
Mary Sharp
John Shrewsbury
Michael Stevens
Charles Winfree
Scott Young



Capt. Milton G. Balanciere
Air Officer Commanding



Fall Commander
C/Lt. Col. Edward J. Brewer



Spring Commander
C/Lt. Col. Gordon S. Campbell

24 Phantoms



Roger Allem
Kevin Boyd
Mark Beasley
Keric Chin
Stanley Chmura

87



John Dallin
Robert Day
Rolando Diaz
Michele Fincher
Steven Flewelling
William Gillis
Leslie Howell



James Joyce
Michael Kasumovic
Joseph Kimball
Maurice Lehoullier
Christopher Luedtke
Robert Madril
Fred Marheine



Byron Mathewson
Michael Metruck
Craig Mittelstadt
John Patterson
Tammy Phillips
James Stewart
Michael Sulek



88



Joseph Abel
Laurel Allen
Michael Allin
Vicki Besecker
John Breazeale



Wade Causey
Eric Coffman
Timothy Conklin
Eric Demkowicz
James Dixon
Mark Gillispie
Scott Hinkle



Shiao-Nun Kuo
William Lewis
Scott Luck
Francis Martini
Jill McKeever
Edward McKinzie
David Moore



Tony Mussi
Linda Pace
Peter Poppe
Georgia Ruckle
Bryan Shelburn
David Skowron
Milton Spangler



The Thunderbird - A symbol of excellence - much like the cadets in 27th squadron.

89



Eric Anderson
Gregory Anderson
Trent Baines
Allen Barteld
Michael Bavaria
Jeffrey Cashman
Thomas Cook



Darren Dea
Bobby Douglas
Richard Eccher
Eric Ecklund
Melissa Ewald
Louis Farkas
Paul Gierten
Jeanne Golder



Christopher Good
Jody Guthals
David Hamershock
Stephen Herriot
Jeffrey Holleman
Janet Johnson
Robert Kimble
William Leonard



Michael McGlinchey
Karl Roberts
Walter Schwerin
Jesse Seamen
Michael Smith
Jaybee Sobremente
Anthony Steckler
Roslyn Webber
Bruce Wingate



Maj. Wayne E. Hopfer
Air Officer Commanding



Fall Commander
C/Lt. Col. Michael J. Rarick



Spring Commander
C/Lt. Col. Bradley D. Harmon

25 Redeye



Eric Brown
Jeffrey Brown
Stephen Cooper
John DelBarga
Richard Donnelly
Carl Dotts

87



Christopher Edwards
Peter Graves
Douglas Guttromson
Cary Herrera
Michael Hayburn
Gregory Johnson
Janet Jueong



Lawrence Lind
Michael McGee
Steven Morley
Marshall Morrison
Peter Oertel
Kenneth Olsen
Eric Payne



Mark Ruse
Elsa Salazar
Scott Shannon
Gregory Survil
Stephen Turner
Robert Willoughby



88



Joseph Abrigo
Jorge Arce-Larreta
Timothy Ballard
Mark Bates
Warren Benjamin
Trent Binger
Purcell Brown

Marlon Camacho
Jonathan Drummond
Patrick Ellis
Lance Fortney
Linda Griggs
Lowell Hawthorne
Jennifer Hornsten
Carl King

David Langan
Carl Magnell
Scott Manley
Martin Marcolongo
Robert McEntee
Michael Morgan
James Mullin
Paul Pokorny

James Schaeffer
Scott Smith
Steven Todd
Cameron Torrens
Jodyne Vernlund
Timothy Wetsell
Lee Wood



The Surprises from a Lot of work and a Little Luck.

89



Roger Anderson
Kevin Bannister
Kathleen Barchick
Jeffrey Brett
Carl Caldwell
Christopher Clabaugh
Allan Day

Vince Drenkhahn
Kerven Hardnett
Jack Heidman
Thad Hill
Tracy Keefer
Kevin Kroymann
Carl Long
Jeffery Loyd

Bryan MacLauchlan
Dana Major
David Mohr
Mark Morgenstern
Mark Ott
Kenneth Plaks
Joseph Rarick
Burtis Robinson

Joseph Saleck
Sam Shmays
Christopher Stramecky
Amy Svoboda
Daniel Tippet
John Valenzuela
Johnathan Wiesinger
Stephen Zepp



Capt. Thomas A. Lazzaro (USA)
Air Officer Commanding



Fall Commander
C/Lt. Col. Kenneth R. Hubbard



Spring Commander
C/Lt. Col. Keith E. McCoy

26 Barons



David Abercrombie
David Anderson
Marie Benovil
Michael Carr

87



Steven Clapp
David Crochet
Mark Fitzgerald
David Gould II
Donald Hickman
Jennifer Jenner
Donald Johnson



Paul Lewis
Stephen Miller
Humberto Morales
Martin Nelson
James Palmer
Tam Pho
William Platt



Mary Ponko
David Poole
Robert Rhyne
Thomas Rotello
Stephen Schifani
Frank Self
Timothy Sipes



88



Charles Bestard
Jonathan Bowser
Jeffrey Butler
Sophelia Cherry
Patrick Christopherson
Thomas Collett



Robert Davis
Derrick Doyle
Lorelei Faber
Terry Gibbs
Erik Graves
Dipinder Khurana
Michael Mason
Benton Merritt



Charles Michalec
Quinten Miklos
Dennis Montero
John Niakares
Donald Olmstead
Damen Pescaia
Erick Peterson
Christopher Prusak



Lisa Rask
David Santabelli
Christopher Scharenbrock
John Stachnik
Annette Stephens
James Tate
John Ullmen
Jerry Wood



Back from a night on the town.

89



William Borden
Kevin Bramer
Robert Caley
Robert Capozzella
Brian Creasy
James Davis
Julio Fontoura



Andrew Gillson
Joel Hurford
Cedric Jackson
Theodore Kracht
Todd Krotzke
Katherine Lary
Todd Laughman
Patricia Linn



Mona Martin
Tony McKenzie
David Mets
John Mihaly
Dennis Morton
Ivan Murray
Christopher O'Neil
Dean Ostovich
Laura Paradis



John Pogorek
Michael Rice
Matthew Sardelli
Kevin Sievers
Tsuyoshi Tung
Peter Weber
Trace Williams
Eric Wilson
Robert Wisehart



Maj. Robert C. Brown
Air Officer Commanding



Fall Commander
C/Lt. Col. Michael Burkland



Spring Commander
C/Lt. Col. Mark W. Cantrell

27 Thunderbirds



John Anderson
Robert Cavello
Brian Christensen
Jeffrey Crow
Levenchi Dingle

87



Steven Dufaud
David Ehrhard
Alexander Gilbert
Alan Harris
Anthony Houston
Susan Kesler
William McCormick



David Miller
Scott Mundy
Kevin Munger
Henry Polzer
Patrick Reyes
Scott Saviole
Kenneth Slater



Cynthia Staples
Scott Stark
Sean Sullivan
Patrick Vetter
Jennifer Wong
Eric Woodson
Joseph Zahn



88



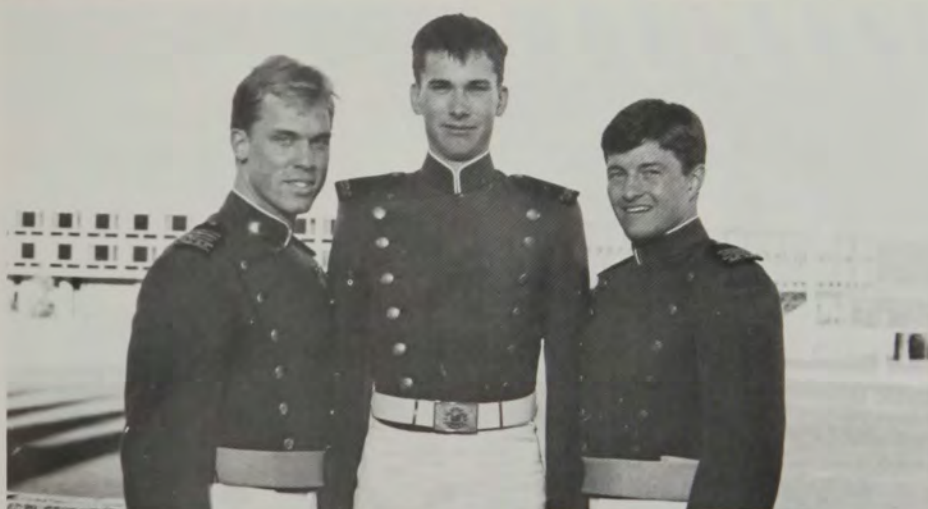
Steven Alfasi
Mary Averill
Russell Barbour
Elizabeth Broxterman
Timothy Coffin
Jeffrey Cook
Jeffrey Cresse



Michael Dearborn
Michael Dimento
Dawn Dunlop
Steve Giovenella
James Hailey
Phillipp Hottemer
Carl Jenkins
Kirk Johnson



Gerald Jouett
Joseph Lane
Patrick Lemaire
Paul Molenke
James McWeeney
John Olsen
John Ramirez
Peter Ridilla
Alexander Rossano
Dwight Sanders
Jeffrey Satterfield
James Schmeil
Keith Schuster
Chad Severson
Michael Shipley
Mark Swartz
Lisa Turner
Curtis Zablocki



89



Richard Adams
Shawn Anderies
Kevin Anderson
Faron Barnes



Gary Beard II
Christopher Browning
Robert Bubello
Bernard Clarke
Gary Edwards
Stephanie Gass
Jeffrey Geozeff
Tony Glaum



Jerry Johnson
Kelly Jones
Susan Kohr
Morgan Kyle
Brian Magwood
Eric Maurer
James McIntyer
Scott Miller



Jon Mosier
Darlene Numrych
Robert Rosser
Gregory Saunders
Patrick Shope
Suzanne Sohnly 443
Mark Storz
Ramon Ware
Lunnon Williams



Maj. Kelly S.C. Hamilton
Air Officer Commanding



Fall Commander
C/Lt. Col. Robert E. Franklin



Spring Commander
C/Lt. Col. Robert A. Rickert

28 Magpies



Joseph Chapman
Lavanson Coffey
Phillip Guy
Sean Herr
Joseph Hickox
Gerald Lanagan

87



Glenn Latulipe
Hans Lauderbach
Jeffrey Linn
Terrese Maestas
Bruce McClintock
Kenneth McManamy
Sean Murphy
Brian Parrish



Robert Phillips
Lori Reuben
Dwight Sanders
Charles Steeves
David Stillwell
Brandon Sweat
William Vogt
Jennifer Warder



88



Timothy Ashley
David Boysinger
William Brown
Mark Chaplin
Robert Correll
Karl Fennell



Richard Frampton
Robert Fulton
James Graham
Melissa Greer
Craig Heilmann
Thomas Herring
Kurt Holden
Timothy Kilcommons



David Lavalley
Scott Logan
Peter Mance
Maurice Newton
John Rudd
Beth Schissel
James Seaward
Mary Seiler



Mark Smekrud
Paul Story
Robert Tedstrom
Holly Victoria
Gilbert Vondriska
Kimberly Williams
Ansel Yarbrough
Norman Worthen



Times are getting tough, now you have to tow your plane back after a spirit mission.

89



Gregory Alexander
Carolyn Brascugli
Paul Buzas
Holly Campbell
Charlie Choi



Mark Christian
John Colley
Christopher Devaughn
Stefanie Douglas
Spiras Fafalos
Gerald Fisher
Michael Fontaine
Chad Gericke



Dennis Groseclose
Kristopher Holland
Sandra Howard
Ralph Jackson
Donna Jones
Thomas Kelly
David Klaus
John Marsini



Christopher Metcalf
Gregory Munson
Derek Oaks
Douglas Petersen
Kurt Rinke
Peter Row
Rhon Say
Peter Sterns



Maj. James L. Thomas Jr.
Air Officer Commanding



Fall Commander
C/Lt. Col. Patrick D. Jameson



Spring Commander
C/Lt. Col. Peter L. Wilson

29 Black Panthers



Ion Archibald
Victor Arizpe
Michael Blouin

87



Terrence Brown
Joseph Cagle
Paul Caltagirone
Brenda DeWitt
Steven Dixon
Howard Eissler
Gary Henderson



Farrell Howell
Jimmy Jenkins
Brad Lapoint
Michael Loughman
Steven Maus
Patrick McLeod
Douglas Michel



Patrick Olson
Ronald Roeseberg
Steven Sabo
Matthew Smith
James Tatro
John Taylor
James Waltermire



88



Arthur Anderson
Troy Asher
Brian Bell
Thomas Brogan



Margaret Butterfield
Brent Caldwell
John Chapman
Allen Chin
Paul Daly
Stephen Dershem
Steven Fournier



Richard Gannon
James Forrest
Stephen Kane
John McCurdy
Adam Nyenhuis
Kurt Overturf
Juan Pena



Timothy Powers
Morgan Rukes
Patrick Silvia
Calvin Speight
Andrea Thompson
Virginia Thompson
Mark Winschel



Black Panthers show their spirit!

89



Thomas Berry
Jim Birkhead
Timothy Brown
Michael Bryant
Christopher Carper
Michael Chapa
Scott Coons



Jon Depalma
Nathaniel Dickman
Steven Donie
Albert Elton
Steven Fern
Timothy Fischer
Kathleen Gagne
Leslee Greenberg



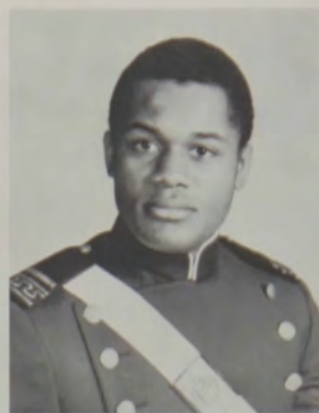
Gerard Guevara
Gregory Guillot
Jeremy Horn
Jeffrey Klosky
Andre Lewis
Fermin Manning
Craig Michaelis
Keith Miller



Jennifer Owens
Douglas Rolando
Tyren Schmidt
William Smith
Oliver Truman
John Van Hove
Elizabeth Whitman
David Youngdale



Maj. William E. Crowe, Jr.
Air Officer Commanding



Fall Commander
C/Lt. Col. John A. Williams



Spring Commander
C/Lt. Col. David W. Allvin

30 Knights of Thirt



Bradley Bartels
Thomas Behnke
James Carlile
Richard Cramer
Eric Dodson

87



Robert Fiddler
Aron Hattabaugh
Todd Henning
Jay Hopkins
Sharon Hullinger
Erik Johnsen
Darl Luce



Keith Mays
Lisa Miller
Daniel O'Connor
Matthew Riordan
Joe Rivera
Kirk Schneider
Kerry Self



William Shedd
Steven Sigler
David Stewart
Paul Toro
Keith Wagner
James Wicker
Michael Zumwalt



88



Matthew Beals
Scott Brady
John Daniel
William Dickey
Vincent Eckelkamp
Christopher Fong



Kathryn Garrity
Kerby Haynes
Christopher Herman
Antonino Herrera
Matthew Holthoff
Stephen Kelly
Amanda Ladis



David Lynch
Christopher Maiocco
Timothy McDougald
Martha McSally
Anthony Nicholson
Daniel Ourada
Alexander Popowycz



Robert Predella
Matthew Schwitzer
Richard Senn
Doriss Smith
Jay Stone
Raymond Tegtmeyer
Jason Walk
Cary Williams



C3C Dan Ourada

89



Michael Bailey
Julie Bartlett
Budd Bergloff
Kevin Bird
Gregory Boerwinkle
Stephen Bowe
Brett DeGallery



Eric Fitz
Scott Georgecink
Michael Gibbons
Karen Giesecke
Joseph Glebocki
Darren Hartford
Kevin Hughes
Jeffrey Johnson



Jackie Kennedy
Corey Keppler
Scott Kindsvater
Jeffrey Kligman
Darren Maturi
Ann Milligan
Michael Moore
Michael Outlaw
Barry Pruitt
Troy Roberts
Anthony Smith
Craig Snyder
Frank Sousa
Adam Spitler
Donn VonLoh
John Werner
Gretchen Wiltse
Richard Young



Maj. Norman W. Goodyear
Air Officer Commanding



Fall Commander
C/Lt. Col. Jeffrey D. Matchen



Spring Commander
C/Lt. Col. John A. Cmar

31 Grim Reapers



Jeffrey Allen
Kent Borchelt
Manuel Carballo
Scott Dierlam

87



Kirk Emig
Timothy Fay
Linda Fitch
Andrew Garrobo
Timothy Halloran
Brian Hendershot
Scott Hoffman



LeRoy Homer
Jerry Jackson
Jeffrey Jacobs
Allen Konkel
James Leftwich
Mark LaFond
Susan Loomans



Peter Manthey
Michael Miller
William Page
Timothy Paige
Cachito Parong
Ronald Story
Mary Travis



88



Tyler Barth
Dean Bushey
Anthony Butler
Steven Conner
Sally Doherty
Richard Edwards

Steven Gates
Michael Hames
Timothy Laquerre
Richard Johnson
Vincent Logsdon
John Mann
Stacey Maxwell

Terrence McCaffrey
Keith McKeon
Lawrence McLaughlin
Scott Mirth
Julie Owings
James Page
Sean Parry

Christopher Rose
Jennifer Schwanz
Edward Staniek
Daniel Strebel
David Sheriff
Rafael Veve
Emily Whittaker



Push ups "in" the crowd!

89



Alexis Ali
Vivian Apfel
Thomas Baker
Paul Beck
Nicole Blatt
Christopher Cook
Juan Diaz

Dan Drummend
James Duricy
Johnathan Finley
Karen Finn
Jackie Goodwin
Jerry Hatley
George James
Kristine Kenney

Eric Lapham
Edward Martignetti
Christopher Mauk
Ruhii Ndirangu
Thomas Nolting
Kenneth Orr
Michael Pederson
Stephen Pierce

Brian Rodcliff
Bob Rose
Scott Shinberg
Eric Thogersen
Jeffery Uenishi
Brent Vander Pol
Christopher Wagner
John Ward



Maj. William M. Schmitt
Air Officer Commanding



Fall Commander
C/Lt. Col. Daryl J. Hauck



Spring Commander
C/Lt. Col. Peter J. Dolan

32 Roadrunners



Kevin Aunapu
Ronald Billiet
Donald Brown
David Charitat
Thomas Connare
Charles Cunningham

87

Douglas Eoute
Raúl García
James Hathaway
Rex Heiby
Daniel Hodgson
Harper Johnson
Carolyn LaPointe
Matthew Long
Judith Mayrand
John Pegg
Roger Pierce
Todd Pospisil
Raymond Rabano
Gregory Schwartz
Franklin Shines
Christopher Williams



88



Matthew Bohn
Keith Brahms
Richard Burton
Jeffrey Cyr
Ronald Daggett
Roben David



Patrick Derock
John Fitzsimmons
Elizabeth Ganze
Michael Hammond
Cynthia Haney
John Hardy
Paul Jaggi



Mark Jensen
Tracey Jones
James Lee
Eugene Mazur
Jeffrey Miller
Gary Olson
Timothy Perkins



David Peters
Peter Rochard
Rodney Sandoz
Todd Tofaute
Roeland Van Opijnen
Jeffrey Verville
Clifford Westbrook
William Zuber



There was always time for a casual afternoon in the Quad.

89



Dearl Birdsong
Cade Black
James Breck
Ted Browne
Thomas Copeland
Douglas Cox



Benjamin Culp
Antoinette Desonia
James Friedl
Gregg Hall
Christopher Hamilton
Barry Hogan
Joan Holter



Kevin Lancaster
Richard Lewis
Daniel Lykins
Walter Mahany
Kevin Martilla
James Newton
Thomas Peterson



Lonnie Ramon
Marissa Salvador
Kirk Smith
John Warden
Bruce Weber
Robert Whitehouse
William Wilson



Maj. John E. Kuconis
Air Officer Commanding



Fall Commander
C/Lt. Col. Jack L. Briggs II



Spring Commander
C/Lt. Col. Joseph P. Martin

33 King Ratz



Regis Baldauff
Robert Campbell
Christopher Caron
Colin Carr
Brian Corry
Bradley Curtis

87



Lisa Gummel
Christopher Harper
Thomas Kenney
Steven Lawrence
David Marttala
Christopher Nusser
Christopher Oistad



Michael Peterson
Don Redford
Peter Sweeney
Richard Trussell
Troy Waddell
Kenneth Wessels
Joseph Yakubik



88



Stanley Allen
Mary Behne
Steven Bowman
Cheryl Brown
Robert Collins
Stephen Cook



James DaRanco
James Dart
Janine Graham
Stephen Haggard
Thomas Hogan
N. Duggan Holman
Richard Jacobson



Brian Jonasen
Lance Livesey
Robert Lucas
Mary McKeon
Douglas Miller
Michael Nieves
Robert Percy
Sandra Rhodes



Lee Rosen
Eric Sakae
Timothy Spangler
Mark Stephens
Donald Svec
Graham Tilley
Peter Uchmandwigz
Dean Webb



It's time for another Nuking!

89



Byron Anderson
Reed Bowman
Bruce Brown
Thomas Brumagen
Julian Chesnutt
John Craig-Stearman



Shawnie Ewing
Mario Galindo
Alexander Gonzalez-Rojas
Timothy Jozziak
Jeffrey Kamniker
Edmund Knetig
Karl Levy
Michael Lockwood



Vincent Lostetter
Brian Marvin
Andrew McIntyre
Thomas Mooney
Charles Moore
Daniel Norman
Kenneth O'Connell
Michele Prevost
Edwin Redman
Iver Rosheim
Christopher Short
Peter Smith
Mark Thomas
Grant Tibbetts
Corey Walrod
Wanda Werner





Capt. Thomas E. Scanlin
Air Officer Commanding



Fall Commander
C/Lt. Col. John S. Fuss



Spring Commander
C/Lt. Col. Jeanne L. Ottinger

34 Thunderbolts



Joseph Aldrian
Jonathan Beasley
Vance Clewis
James Erwin
Harold Eve
Gregory Fairbanks

Brou Gautier
Robert Hartwig
Tracey Jones
Samantha Loros
Raymond Luna
Greg Miller
Kirk Montgomery

Ronald Porte
Michael Russel
John Ryan
Steven Snyder
Denis Steele
Timothy Sweterlitsch
Patrick Williams
Douglas Woodbury

87



88



Scott Allen
Nina Armagno
Stephen Armstrong
Christopher Blackwell
Kevin Burns
Doug Chowning



Kenneth Crain
Richard Hartlaub
Gary Harvey
Kathryn Jackson
Timothy Lawrence
Dale Mims
Timothy Moore



Kerry Mullins
Karen Pacheco
Michelle Papa
Mark Passy
William Pearson
David Rehmyer
Peter Renner
Tyson Rhame



Gregory Rosenmerkel
Henry Stish
Robert Sweet
Douglas Thayer
Kenneth Tucker
Scott Warner
Allan Wright
Carol Yannarella



The Firsties always had time to gather and relax - after all "86 sticks together."

89



Thomas Allison
Robert Babani
Eric Braxton
Larry Brock
Sven Brown
John Carlin
David Carpentier



Danielle Casey
Scott Crogg
Dennis Dabney
David Doe
Steven Francis
James Fremont
Sean Jones
Scott Kirby



James Kline
Trent Kull
Brenden Lewis
Michael McMillin
James Noetzel
Scott Obeginski
Mary O'Connor
Cory Pink
Elizabeth Poseley
Brian Reemer
Kenneth Rengering
Karl Rozelsky
Robert Sledzik
Christopher Stim 457
Michelle Warner
Stacey Watts
Christopher Wilkes
Michael Williamson





Maj. Bettye J. Payne
Air Officer Commanding



Fall Commander
C/Lt. Col. James E. McClain



Spring Commander
C/Lt. Col. Raymond J. Cook

35 Wild Weasels



Michael Bettner
John Coulahan
Jorn Ehrhart
Michael Folkerts
Christopher Forseth

87

Bonnie Haagenson
Edward Icenhour
Bradley Johns
Keith Kauffeld
Michael Leclair
Steven Lee
Michael Lowry

Tracey Meck
Christopher Renner
Thomas Sharpy
Kurt Spangler
Mary Vanderburgh
Richard Warner
James Wisnowski



88



Lisa Boyce
Harry Carlile
Edward Cavello
Blair Cribbs
Garth Doty
Mara Garcia



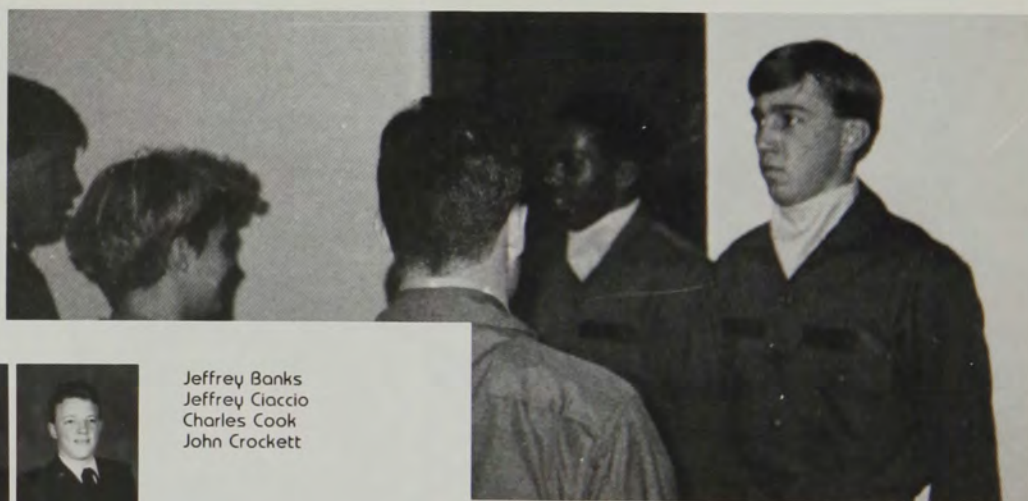
Daniel Gennant
Russell Grafton
Christopher Hawth
Malcolm Hicks
Bret Johnson
Andrew Logan
Thomas Marquardt



Robert May
Randall McCafferty
Thomas McKenna
William Miller
William Resnik
Peter Schulz
John Scribner



Keith Stephens
Matthew Sobolewski
Randall Spivey
Scotty Walker
Scott Wardle
Anthony Washington
Todd Wilde
Michael Williamson



89



Jeffrey Banks
Jeffrey Ciacio
Charles Cook
John Crockett



Matthew Hansen
Paul Henry
Alexander Hernandez
Matthew Herzberg
Scott Hoyda
John Hruby
Teresa Hyndman
Kevin King



Edward Kinney
Glenn Koser
Scott Ledford
Aaron McPherson
Glenn Melia
Charles Mladenka
Joseph Milner
Brian Moore



Michael Morningstar
Michael Platt
William Reese
David Rodriguez
Richard Sassaman
Michael Schaub, Jr.
Jon Scott
Brian Simpler



David Smith
Jeffrey Tidwell
Jane Walch
Nicole Warner
Steven Wayland
Kelly Wells
Richard Wickum



Capt. William J. Blankmeyer, Jr.
Air Officer Commanding



Fall Commander
C/Lt. Col. John M. Augustine



Spring Commander
C/Lt. Col. Dennis P. McDevitt

36 Pink Panthers



Francis Amsler
Christopher Burke

87

John Cardello
Angel Diaz
Gary Giancola
Timothy Golden
Hugh Hanlon
Paul Harper
Marshall Hughes

Sean Kavanagh
John Klimek
Alan Laursen
Lucy Limjoco
John MacPherson
Lynda Merryman
Patrick Mordente

Lennett Petersen
Howard Shrum
Michael Smith
Thomas Steinbrunner
Marty Tatum
Alexander Weeks
William Woodcock



88



Ian Biggins
Sonny Blinkinsop
Robert Buckenmyer
Henry Canada
James Cole
Charles Colston



Brad Cooper
Robert Devers
Christopher Ernandes
Darrin Gamblin
Craig Goodrich
Mitchell Hanson
Bradley Hince



Janene Hoskovec
Michael Kirchoff
James Kisch
Thomas Lane
Leslie Martinez
Teri McGrath
William Miner



Thomas Prebula
Curtis Riedel
Edward Sauley
Hamish Smith
James Springer
Lora Trexler



The Pink Panthers - what an enthusiastic crowd!

89



Wyman Banks
Heath Byrd
Jamie Catalano
Dara Comer
Sean Conboy
Phillip Downey



Erik Eliason
Andreas Forstner
Christopher Fritz
Donatella Ginn
Mark Gioroux
Patrick Gooley
Betty Hawkins



Murray Hill
Steven Keller
Maureen McCaffery
Michael McKinley
Mitchell Nitta
Anthony Pollizzi
Rondall Rice
Lee Seale



Christopher Simon
Timothy Stroh
Michael Taylor
Andrew Toth
Todd Valentine
Pernell Watson
Robert Weimer
Stephen Williams



Capt. Dave LaFave
Air Officer Commanding



Fall Commander
C/Lt. Col. Peter W. Scharfenberg



Spring Commander
C/Lt. Col. Darrell A. DuBose

37 Skyriders



Patrick Bertishofer
Charles Cluzio
Lynda Davis
Ranger Due
Joseph Faulise

87



John Flint
John Galloway
John Gladman
Darin Helgeson
Dennis Howry
Eric Jordan
David Kral



Michael Lance
Robert Levinson
Brenda Lewis
John McDonnell
Sean Moulton
Gregory Olson
David Raggio



Mark Sakulich
Rudolph Smith
Paul Stromme
Hoang Tran
Edward Venner
Robert Wallace
Dean Wright



88



Paul Avila
Brent Baxter
James Bessel
Bruce Browne
Robert Buchanan
Andrea Caddy



Kathleen Callahan
Mark Clanton
Kurt Coleman
David Fahrenkrug
Hiram Gates
Karen Genneken
Blake Gettys
Geoffrey Gibbs



Daniel Gillespie
Jeffrey Hickman
Donald Jarvis, Jr.
Clarence Johnson
Jeffrey Lum
Patrick McAllister
Mark Miller III
Jonathan Moore



Stanley Pangrac
Mark Patterson
Michael Puente
Michael Richey
Douglas Seagraves
David Slick
Ronald Tinkham
Mark Woitas



Us and "old" George.

89



William Alexander
Leo Bendoski
Trevor Clark
Joseph Eiting
Staci England
Tracey Golden



Kevin Gould
John Griffin
Stephen Heinrich
David Holmes
Jennifer Lank
Joseph Marquez
Margaret McCabe



Francis McDonough
Jeffrey Menapace
Keith Muller
Hans Palaoro
Gaylon Richter
Gregory Sava
Manuel Sibert



Stephen Steiner
Michael Toepfer
Michael Trefry
Christopher Wellborn
Andreas Wesemann
James Wurzer
Jay Zuber



Capt. Gregory W. Carson
Air Officer Commanding



Fall Commander
C/Lt. Col. James C. Fogle



Spring Commander
C/Lt. Col. Paul E. Huffman

38 All Stars



Gerald Afflerback
James Allen
Timothy Applegate

87

David Blanks
Jeffrey Degler
Alexander Giczy
John Habeich
Amond Heck
Lillian Holman
Robert Howard

Hiroshi Ikeda
Curtis Johanson
Nathan Lyden
Todd Martini
Laurie McLean
John Meskel
Timothy Press

Dale Reynolds
Victoria Rojas
Jeffery Scott
Ian Szczygalski
Kenneth Velton
William Webber
William Wilson



88



Marla Baggerly
Michael Brand
John Brock
Kevin Brown
Mark Campbell
Robert Dittus



Scott Downey
William Gerhard
Jeffrey Golden
David Haley
Nancy Haller
Joel Harveaux
Walter Howerton



James Jui
James Kelley
Gregory Kiley
Charles Kowitz
Jeffrey Lanning
Joseph Ulewellyn
Evan Miller



John Moes
Christopher Plamp
Stephan Roberts
Garth Ryan
Douglas Schaare
Michael Stapleton
Christopher Turk
Ronald Whittie



"Pulling Chins?" I guess there's a first time for everything!

89



George Alston
Matthew Anderson
Jawier Bell
Frank Borgia
Gregory Brown
Craig Deboni



Charles Dorn
Stephens Emmons
Jackson Fox
Andrew Gallup
Scott Geiger
Robert Hockman
Christy Kayser



Timothy Kelley
Hilary Kevin
Kenton Lietzau
Dawn Longwell
Mark Looney
Kevin Mock
Steven Ortega



Kelli Owen
Louis Patriquin
David Solem
John Thayer
Scott Ulrich
Lance Utne
Edmund White
Christopher Young



Maj. Stephen M. Souther
Air Officer Commanding

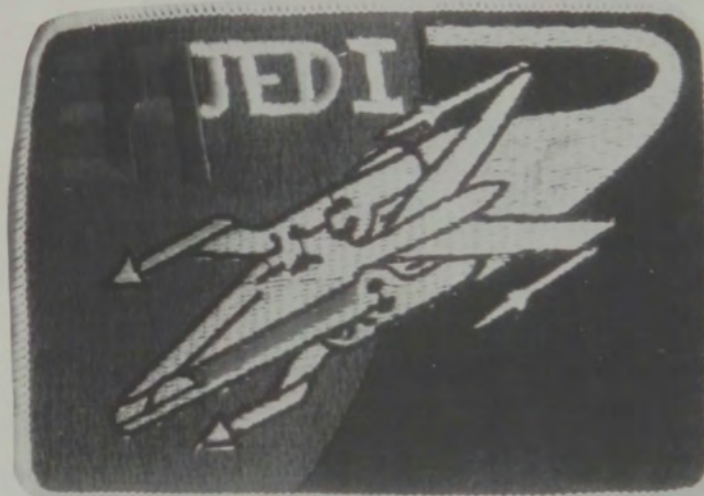


Fall Commander
C/Lt. Col. Richard A. Naugle



Spring Commander
C/Lt. Col. Fred W. Gaudlip

39 Jedi Knights



Theodore Anderson
Bradley Burchett
David Burris
Edward Conroy

87



Richard Denton
Kevin Dill
Jerry Duhovic
Mark Dumolt
Roger Forsythe
Joseph Guastella
Michael Hafer



Carlos Honesty
Marcella Houston
Jeffrey Kamasaki
Thomas Markland
Joseph Manson
Michele Morris
Anthony Murch



Anthony Ordner
James Poppo
Josef Prem
David Ross
Thomas Scully
Mark Simon
Todd White



88



David Ball
Margaret Boldrick
Dean Bray
Timothy Carlson
Kevin Chapman
Dean Daniel
Michael Delucia

Anthony Dennison
James Dvorak
James Edwards
Patrick Encinas
James Jablonski
Raymond Janssen
William Mandeville
John Nydegger

Anthony Packard
Kathryn Parker
Molly Quillin
Damian Rispoli
James Rubush
Ted Taylor
Michael Terneus
Denise Urbanski



89



Luther Adams
Eric Armstrong
Mary Bodnar
Lawrence Branch
Stephen Brannon
Michael Calta

Alexander Carothers
Stephen Clark
Harold Cranmor
Mark Danigole
Roland Darey
Ciro DeLaVega
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87



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88



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89

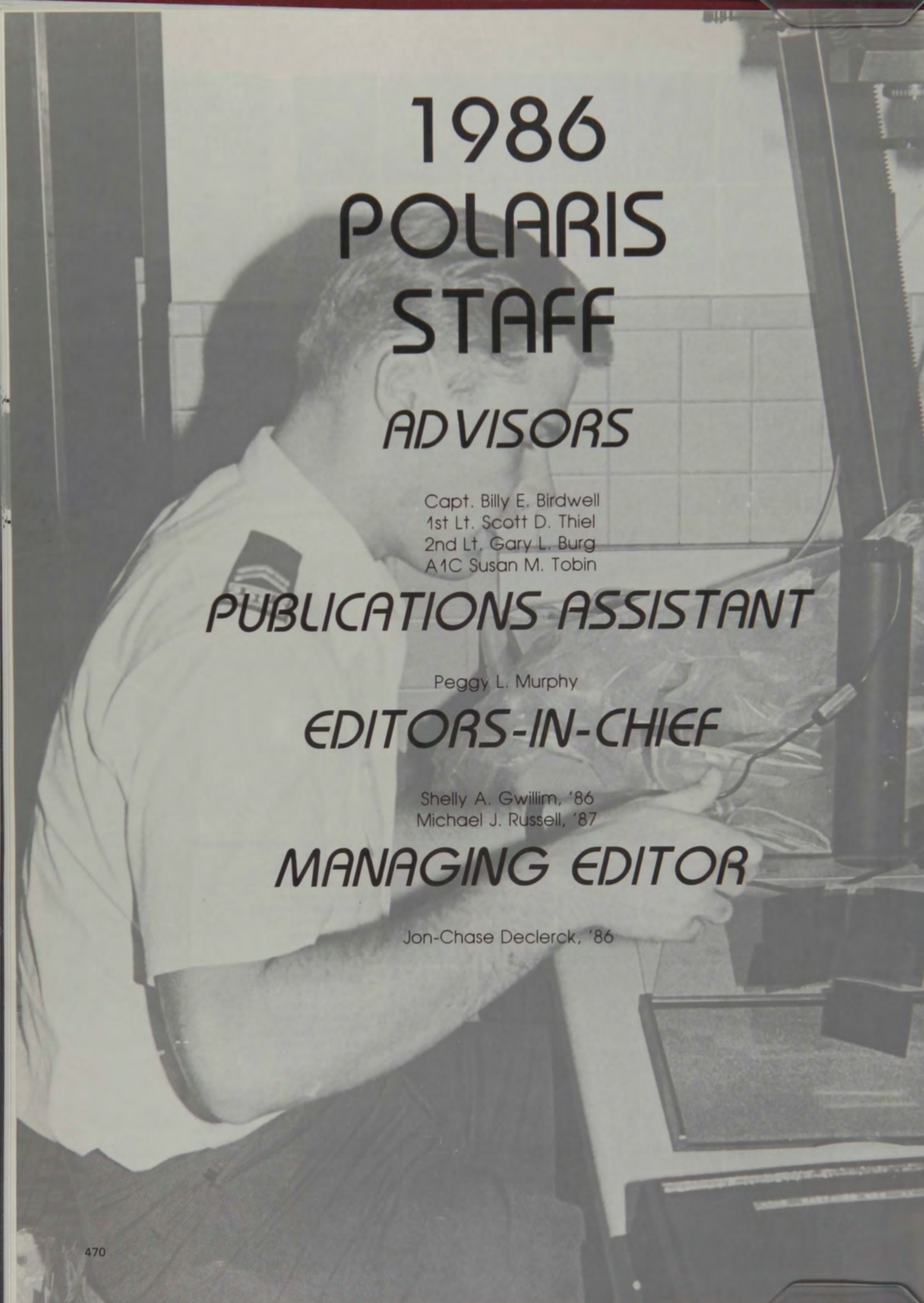


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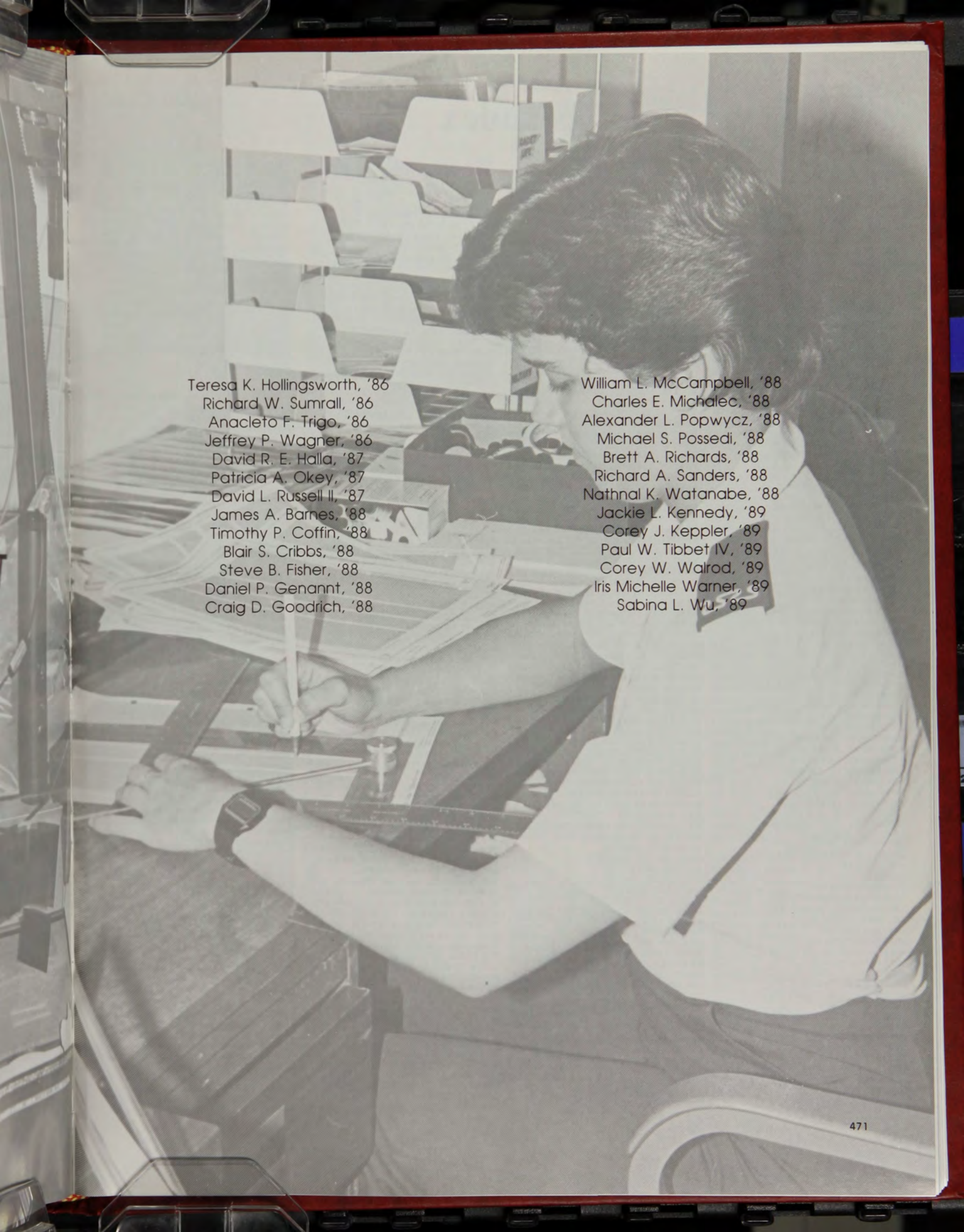
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Index

A

AARON, ALDRU 415
 ABBOTT, JAMES 406
 ABEL, JOSEPH 437
 ABELL, TARN 241
 ABERCOMBIE, DAVID 440
 ABEYTA, BRIAN 399
 ABRIGO, JOSEPH 439
 ADAMS, GLENN 423
 ADAMS, HERBERT 416
 ADAMS, LUTHER 467
 ADAMS, MICHAEL 421
 ADAMS, RICHARD 240, 443
 ADKINS, GEORGE 423
 AFFLERBACK, GERALD 464
 AGA, DAVID 403
 AGISOTELIS, WILLIAM 397
 AHLGRIMM, PATRICK 413
 AINSWORTH, LOREN C. 420
 AKER, LEE 287
 AKINS, WILLARD 413
 ALDEN, KRIS 261
 ALDRIAN, JOSEPH 456
 ALESCH, TERI 223
 ALEXANDER, COL. LONNY R. 15
 ALEXANDER, GREGORY 445
 ALEXANDER, WILLIAM 463
 ALFASI, STEVE 443
 ALI, ALEXIS 451
 ALLEM, ROGER 436
 ALLEN, AARON 418
 ALLEN, JAMES 464
 ALLEN, JEFFREY 450
 ALLEN, KEVIN 457
 ALLEN, LAUREL 437
 ALLEN, MARK 417
 ALLEN, STANLEY 455
 ALLIN, MICHAEL 437
 ALLISON, BRIAN 415
 ALLISON, THOMAS 457
 ALLVIN, DAVID W. 448
 ALSTON, GEORGE 465
 ALUMBAUGH, DAVID 425
 ALVES, ROGER 403
 AMIN, DAVID 400
 AMSLER, FRANCIS 460
 ANDERIES, SHAWN 443
 ANDERSON, ARTHUR 447
 ANDERSON, BRIG. GEN. MARCUS A. 14
 ANDERSON, BYRON 455
 ANDERSON, CHRISTOPHER 423
 ANDERSON, DAVID 440
 ANDERSON, ERIC 437
 ANDERSON, GREGORY 437
 ANDERSON, JOHN 442
 ANDERSON, KEVIN 443
 ANDERSON, LT. COL. 225
 ANDERSON, MARK 286, 425
 ANDERSON, MATTHEW 465
 ANDERSON, ROBERT 403
 ANDERSON, ROGER 277, 439
 ANDERSON, THEODORE 466
 ANDUJAR, MELVIN 390
 ANSCHUTZ, SALLY 237
 ANSPACH, CHRISTOPHER 410
 ANZAI, ALAN 266, 419
 ANZELC, JOHN 417
 APHEL, VIVIAN 451
 APPLEGATE, TIMOTHY 464
 ARCE-LARRETA, JORGE 439
 ARCHIBALD, IAN 446
 ARERZ, TONY 292
 ARIZPE, VICTOR 446
 ARLINGHAUS, MARK 412
 ARMAGNO, NINA 457
 ARMSTRONG, ERIC 467
 ARMSTRONG, RUSSELL 429
 ARMSTRONG, STEPHEN 457
 ARMSTRONG, WAYNE 469
 ARNOLD, TIMOTHY 424
 ARRIOLA, MARK 412
 ARTHUR, JOSEPH 241, 402
 ARVIN, PHILLIP 285, 394
 ASHBY, GERALD 421
 ASHER, TROY 447
 ASHFORD, CHRISTOPHER 228, 395
 ASHLEY, TIMOTHY 445
 ATCHINSON, SCOTT 410

AUGUSTINE, JOHN M. 460
 AUNAPU, KEVIN 452
 AUZENNG, JOSHUA 468
 AVERILL, MARY 443
 AVILA, PAUL 463
 AYOTTE, MICHAEL 285, 414
 AYRES, DONALD 277, 401
 AYYAR, BALAN 468

B

BABANI, ROBERT 457
 BABCOCK, JUDITH 286, 417
 BACHELIER, VINCENT 396
 BACKHAUS, SHERRY 395
 BACZEWSKI, GERALD 400
 BAERWAHDO, NANCY 419
 BAGGERLY, MARK L. 420
 BAGGERLY, MARLA 285, 465
 BAGLEY, BRYAN 419
 BAHR, LAURA 419
 BAILEY, MICHAEL 449
 BAILEY, THOMAS 285
 BAILLIE, MAUREEN ELLEN CECILI 261
 BAINES, TRENT 437
 BAIRD, LEMON CLAUDE III 401
 BAKER, THOMAS 451
 BAKKE, CHRISTOPHER 418
 BALANCIERE, MILTON G. CAPT. 436
 BALDAUFF, REGIS 454
 BALDESSARI, DAVID 261, 429
 BALKUS, NANCY 411
 BALL, DAVID 467
 BALLARD, SCOTT 399
 BALLARD, TIMOTHY 277, 439
 BANKO, DAVID 413
 BANKS, JEFF 244
 BANKS, WYMAN 461
 BANNISTER, KEVIN 277, 439
 BARBOSA, JORGE 419
 BARBOUR, RUSSELL 443
 BARCHICK, KATHLEEN 439
 BAREIHS, DIETER 421
 BARNES, FARON 443
 BARNES, JAMES A. 423, 471
 BARREIRE, JOLIN 399
 BARRETT, JOHN 407
 BARTELD, ALLEN 437
 BARTELS, BARDLEY 448
 BARTH, JERRY 281, 285
 BARTH, TOM 262, 263, 301
 BARTH, TYLER 451
 BARTLETT, BRYAN 407
 BARTLETT, JULIE 449
 BARTON, CHESTER 413
 BARYS, ALAN 420
 BASEL, MIKE 240
 BASHKOFF, GREG 425
 BASINGER, GREGORY 407
 BASSO, PHILIP 425
 BATES, MARK 439
 BATTIS, ALAN 286
 BATTURARO, ORLANDO 390
 BAUER, MICHAEL 425
 BAUMANN, KIM 292
 BAVARIA, MICHAEL 437
 BAXTER, BRENT 463
 BAYSINGER, DAVID 445
 BEACH, ROBERT 415
 BEALS, MATTHEW 449
 BEAN, DAVID M. 410
 BEARD, GARY II 443
 BEARDSLEY, DARRYL 420
 BEASLEY, JONATHAN 456
 BEASLEY, MARK 436
 BEASON, LEMMUEL 419
 BEATY, ALAN 412
 BEAVERS, TIMOTHY REX 406
 BECK, PAUL 451
 BECK, TRACEY 423
 BECKER, KURT 417
 BEER, TODD 246, 247, 248, 285, 301
 BEERBOWER, CHRISTINE 277, 421
 BEHNE, MARY 455
 BEHNKE, THOMAS 448
 BEINEKE, PAUL 393
 BEITTE, RONALD 422
 BELCHER, JACINDA 397
 BELDEN, KRISTEN 397

BELL, ALAN 238, 417
 BELL, BRIAN 447
 BELL, DOVER 429
 BELL, JAVIER 465
 BELL, KEVIN 415
 BELL, MALIA 234, 235, 301
 BELL, RICK 232, 233
 BELMAIN, EUGENE 277
 BELSON, JOHN 407
 BENDOSKI, LEO 463
 BENEDICT, CHRISTIAN 423
 BENJAMIN, WARREN 439
 BENNETT, BRADLEY 421
 BENNETT, JAMES 421
 BENNETT, YVONNE 277, 429
 BENOVI, MARIE 440
 BENSON, PAUL M. 420
 BENTLEY, TIMOTHY 407
 BERG, BRETT EUGENE 396, 406
 BERGER, STEPHEN 411
 BERGGREN, KIRK 298, 299
 BERGLOFF, BUDD 244, 449
 BERGQUIST, JOHN 393
 BERGSAGEL, BRYNNE 417
 BERRY, IRA COLYN DARYN 286, 422
 BERRY, NICOLE 257
 BERRY, THOMAS 447
 BERTISHOFER, PATRICK 462
 BESECKER, VICKI 437
 BESSEL, JAMES 463
 BESTARD, CHARLES 441
 BEVANS, SHAWN 413
 BEVERLY, BRUCE 423
 BIER, SUSAN 257
 BIGGINS, IAN 461
 BILLIET, RONALD 452
 BINGER, TRENT 277, 439
 BIRD, KEVIN 449
 BIRDSONG, DEARL 453
 BIRDWELL, BILLY E. 470
 BIRK, JOHN 407
 BIRKHEAD, JIM 447
 BIRSIC, GEORGE 294
 BLACK, CADE 453
 BLACK, JAMES 419
 BLACK, JEFFREY 425
 BLACKWELL, CHRISTOPHER 457
 BLALOCK, MICHAEL 429
 BLANDON, FRANCISCO 419
 BLANKMEYER, WILLIAM J. CAPT. 460
 BLANKS, DAVID 464
 BLASY, CHRISTOPHER 399
 BLATT, NICOLE 451
 BLINKINSOP, SONNY 461
 BLOCK, MICHAEL 413
 BLOUIN, MICHAEL 261, 446
 BODNER, MARY 257, 467
 BOEGMAN, JAMES 254
 BOELTS, HEIDI 425
 BOERWINKLE, GREGORY 449
 BOHMAN, TIMOTHY 391
 BOHN, CAPT. 223
 BOHN, MATTHEW 453
 BOLDRICK, MARGARET 467
 BOLHA, ROBERT 424
 BONDARUK, KELLY 397
 BOOKER, ALBERT 397
 BOOTH, TONY 228
 BOOTS, DAVID 392
 BORCHELT, KENT 450
 BORDEN, WILLIAM 441
 BORGIA, FRANK 465
 BOROWIEC, THOMAS 396
 BOSS, MARK 419
 BOTZONG, CHERYL 301
 BOUCHER, DENNIS 399
 BOWE, STEPHEN 449
 BOWMAN, REED 244, 455
 BOWMAN, STEVEN 455
 BOWMAN, TERRY 425
 BOWSER, JONATHAN 441
 BOYD, BRYAN 394
 BOYD, KEVIN 436
 BOYER, ERIC 413
 BOYER, JOAN 250, 423
 BOYNTON, JAMES 295
 BOZARTH, KURT 421
 BRADY, ROBERT 297, 298, 299, 425
 BRADY, SCOTT 449
 BRAHMS, KEITH 453

BRAMER, KEVIN 441
 BRAMER, KIRK 391
 BRAMIGK, BRAD 281, 285, 394
 BRANCH, LAWRENCE 467
 BRANCH, MICHAEL 396
 BRAND, MICHAEL 465
 BRANNAN, STEPHEN 467
 BRASCUGLI, CAROLYN JOAN 223, 445
 BRASHEAR, ROBERT 417
 BRAUN, WILLIAM 393
 BRAXTON, ERIC 457
 BRAY, DEAN 467
 BREAZEAL, JOHN 437
 BRECK, JAMES 453
 BREDENKAMP, BRAD 285, 411
 BREEDEN, JOHN 416
 BREIVIK, DIANE 406
 BRETT, JEFFREY 439
 BREVDEH, SAMUEL 417
 BREWER, EDWARD J. 436
 BREWER, GARY 425
 BREWER, GREGORY 423
 BRIERE, JEFFREY 417
 BRIGGS, JACK L. II 57, 454
 BRISTOL, DAVID 414
 BRISTOW, REID 420
 BRITTON, ROBERT 407
 BRO, BILL 228
 BROCK, JOHN 465
 BROCK, LARRY 266, 457
 BROCKINGTON, LEX 225
 BROCKWELL, DERRELL 407
 BRODERICK, DANIEL 259, 411
 BROGAN, THOMAS 447
 BROGAN, WILLIAM 285
 BRONDUM, DARYL 390
 BROOKS, ROBIN 235, 420
 BROWN, CHERYL 455
 BROWN, BILLY BOB JR. 228, 390
 BROWN, BRUCE 455
 BROWN, CRAIG 417
 BROWN, DEREK C. 221, 428
 BROWN, DONALD 452
 BROWN, EARL 411
 BROWN, ERIC 438
 BROWN, GREGORY 465
 BROWN, HAROLD 469
 BROWN, JEFFREY 281, 438
 BROWN, KEITH 261
 BROWN, KEVIN 285, 393, 465
 BROWN, MICHAEL 228, 254, 301, 447
 BROWN, NIKI 413
 BROWN, PURCELL 439
 BROWN, ROBERT C. 442
 BROWN, SVEN 232, 457
 BROWN, TERENCE 285, 446
 BROWN, TOM 228
 BROWN, WILLIAM 445
 BROWNE, BRUCE 294, 463
 BROWNE, JIM 285, 294
 BROWNE, TED 453
 BROWNING, CHRISTOPHER 443
 BROWNING, STEPHEN 415, 468
 BROWNING, STEVE 281
 BROXTERMAN, ELIZABETH 443
 BRUMAGEN, THOMAS 455
 BRUMMOTT, DAVID 262, 415
 BRUNDIDGE, LAWRENCE 410
 BRUNKOW, JAMES 406
 BRYANT, MICHAEL 447
 BUBELLO, ROBERT 443
 BUCHAHAN, JAMES 425
 BUCHANAN, R. J. 228
 BUCHANAN, ROBERT 463
 BUCKENMYER, ROBERT 461
 BULA, JOHN 399
 BULLARD, KEVIN 421
 BULLOCK, DAVID 281, 411
 BUMPUS, WILLIAM M. 240, 301, 414
 BURATOWSKI, JOHN 285
 BURCHETT, BRADLEY 466
 BURDA, JOHN 232
 BURG, GARY L. 219, 222, 232, 233, 238, 239, 241, 252, 253, 278, 279, 288, 291, 293, 296, 301, 372, 470
 BURGESS, BARBARA 267
 BURGWALD, JONATHAN 403
 BURKE, CHRISTOPHER 460
 BURKE, PATRICK 421
 BURKE, RANDALL 390

BURKLAND, MICHAEL 442
 BURNS, KEVIN 457
 BURRIS, DAVID 466
 BURSON, STEVEN 407
 BURTLEY, BRYAN 397
 BURTON, JAMES A. 57
 BURTON, RICHARD 453
 BUSH, BRAD MICHAEL 401
 BUSH, GEORGE W. 394
 BUSH, TIMOTHY 417
 BUSHE, JAMES 269, 270, 425
 BUSHEY, DEAN 451
 BUTLER, ANTHONY 451
 BUTLER, DAVID 287, 392
 BUTLER, JEFFREY 425, 441
 BUTLER, MICHAEL 407
 BUTLER, RUDOLPH 397
 BUTTERFIELD, MARGARET 256, 257, 447
 BUZAS, PAUL 445
 BYER, BRETT 281, 295, 468
 BYNUM, TODD 417
 BYRD, HEATH 461
 BYSTROFF, JOHN 421
 BYTHROW, BRIAN 240, 395

C

CADDY, ANDREA 250, 463
 CADIEX, KEVIN 423
 CAGLE, JOSEPH 281, 285, 446
 CAHILL, WILLIAM 393
 CAIN, SHIRREL 416
 CAINE, COL. PHILIP N. 15
 CALDWELL, BRENT 285
 CALDWELL, CARL 439
 CALDWELL, CHARLES 393
 CALEY, ROBERT 441
 CALHOUN, NATHAN 407
 CALIBO, KAFASAK 401
 CALLAGHAN, MICHAEL 415
 CALLAHAN, JAMIE 400
 CALLAHAN, KATHLEEN 463
 CALTA, MICHAEL 467
 CALTAGIRONE, PAUL 446
 CALVERT, REX 424
 CAMACHO, MARION 439
 CAMERON, SCOTT 425
 CAMPBELL, CRAIG 397
 CAMPBELL, GORDON S. 436
 CAMPBELL, GREGORY 411, 424
 CAMPBELL, HOLLY 243, 445
 CAMPBELL, JEFFREY 421
 CAMPBELL, MARK 465
 CAMPBELL, ROBERT 454
 CAMPOS, WILLIAM 424
 CANADA, HENRY 461
 CANBY, EDITH 401
 CANTRELL, MARK W. 281, 442
 CAPEN, WAYNE 243
 CAPOZZELLA, ROBERT 441
 CAPPELLO, JOHN 261
 CARBALLO, SAM 450
 CARDELLO, JOHN 460
 CARDOSO, JAMES 469
 CAREY, DAVE 285
 CARHUFF, CARL 420
 CARKIN, JOHN 457
 CARLILE, JAMES 448
 CARLIN, PAUL 422
 CARLSON, ANDREW 399
 CARLSON, ANDY 288
 CARLSON, DANN 393
 CARLSON, TIMOTHY 467
 CARLSON, WENDY 468
 CARON, CHRISTOPHER 454
 CAROTHERS, ALEXANDER 467
 CARPENTER, DAVID 266, 301
 CARPENTER, KEN 218
 CARPENTIER, DAVID 457
 CARPER, CHRISTOPHER 447
 CARR, COLIN 454
 CARR, DANIEL 429
 CARR, MICHAEL 440
 CARRILLO, CHRIS 228, 255
 CARSON, GREGORY W. CAPT. 464
 CARTER, WESLEY 420
 CARY, BONNIE 403
 CARY, SCOTT 413
 CASEY, DANIELLE 457
 CASHMAN, JEFFREY 437
 CASKINS, JAMES 392
 CASLER, ERIC 399
 CASPERSEN, HEIDI 267, 271, 391
 CASSADY, WALLACE 412
 CASSAS, DEVIN 391

CATALANO, JAMIE 461
 CATHEY, WILLIAM 391
 CATRON, CHARLES 469
 CAULWELL, PAUL 394
 CAUSEY, WADE 437
 CAVELLO, ROBERT 442
 CELLERY, MARC 391
 CEMAYO, MILES 281
 CHAMPLIN, DARREN 281
 CHANDLER, ERIC 421
 CHANDLER, GEORGE 236
 CHANDLER, MIKE 218, 221
 CHAPA, MICHAEL 447
 CHAPAPAS, NIKOLAS 413
 CHAPLIN, MARK 445
 CHAPMAN, JOHN 447
 CHAPMAN, JOSEPH 444
 CHAPMAN, KEVIN 467
 CHARITAT, DAVID 452
 CHASTAIN, GEORGE 417
 CHEATHAM, PATRICK 422
 CHELALES, CHRISTOPHER 469
 CHELEN, DAVID 423
 CHERRY, SOPHELIA 441
 CHESNUTT, JULIAN 455
 CHEUNG, EVA 468
 CHI, CLIVE 396
 CHIARAVAILLO, CINDI 235, 395
 CHIMURA, STANLEY 436
 CHIN, ALLEN 285, 447
 CHIN, KERIC 436
 CHING, PETER 403
 CHINNERY, ANNE 399
 CHISHOLM, JAMES 225, 226, 243, 417
 CHISHOLM, MARK 423
 CHO, SUELING 237
 CHO, SUNG J. 225, 227, 390
 CHOI, CHARLIE 445
 CHOWNING, SCOTT 457
 CHRISTENSEN, BRIAN 442
 CHRISTENSEN, WAYNE 469
 CHRISTIAN, MARK 445
 CHRISTLEY, EARNEST 417
 CHRISTOPHERSON, PATRICK 441
 CHURCHILL, FRANCIS 393
 CIACCO, JEFF 287
 CIUZIO, CHARLES 462
 CLABAUGH, CHRISTOPHER 277, 439
 CLADWELL, BRENT 447
 CLANCY, JOHN 403
 CLANTON, MARK 463
 CLAPP, STEVEN 440
 CLARK, DICK 221
 CLARK, MURRAY M. 400
 CLARK, ROGER 419
 CLARK, STEPHEN 467
 CLARK, TREVOR 463
 CLARKE, BERNARD 443
 CLAVIN, JOSEPH 402
 CLAY, BYRON 247
 CLAY, CHRISTOPHER 285, 415
 CLEARY, JAMES 393
 CLEWIS, ROBERT 456
 CLIATT, JEFF 222
 CLINE, KENNETH 396
 CLINE, MARK 394
 CLINTON, SHIRLEY REBEKAH 257
 CLUP, BENJAMIN 453
 CMAR, JOHN A. 450
 COATES, COL. JOSEPH L. 15
 COBERT, PHIL 277
 COCHRAN, DAVID 403
 COCHRAN, GREGORY 421
 COE, JEFFREY 395
 COFFEY, LAVANSON 444
 COFFIN, ERIC 437
 COFFIN, TIMOTHY P. 443, 471
 COFFMAN, HARRY 403
 COGGINS, GEORGE 428
 COHEE, GARRETT 392
 COLARUSSO, DARIN 419
 COLE, JAMES 461
 COLE, PHILBERT 417
 COLE, WILLIAM 407
 COLEMAN, EDWARD 410
 COLEMAN, KURT 463
 COLLETT, THOMAS 287, 441
 COLLEY, JOHN 445
 COLLINS, JON 421
 COLLINS, ROBERT 455
 COLSTON, CHARLES 461
 COLWELL, MEGAN 235
 COMER, DARA 461
 COMO, JOHN 281, 411
 COMSTOCK, MICHAEL A. 406

CONANT, EDWARD 417
 CONBOY, SEAN 461
 CONDITT, JAMES 411
 CONKLIN, TIMOTHY 437
 CONN, DENNIS 421
 CONNARE, THOMAS 452
 CONNOLLY, JAMES 428
 CONNOR, STEVEN 451
 CONRAD, MATTHEW 469
 CONROY, EDWARD 466
 COOGAN, IAN 407
 COOK, CHRISTOPHER 451
 COOK, CHUCK 259
 COOK, DEANNA 417
 COOK, JEFFREY 443
 COOK, STEPHEN 424, 455
 COOK, THOMAS 437
 COOKSEY, DAVID 413
 COOKSEY, RICHARD 277
 COOLEY, WILLIAM 238, 417
 COONS, SCOTT 285, 447
 COOPER, BRAD 461
 COOPER, GARY LEE 390
 COOPER, STEPHEN 281, 438
 COOVREY, CHRISTOPHER 411
 COPELAND, THOMAS 453
 COPP, DAVID 419
 CORRADO, ALFRED 403
 CORRELL, ROBERT 445
 CORRY, BRIAN 454
 COSTANZA, KEVIN 228
 COTE, DONALD 391
 COURTAHEY, BRAD 425
 COUSER, ROBERT 418
 COVENO, RICHARD 291, 392
 COX, DOUGLAS 453
 COX, ERIC 415
 COX, KEITH 423
 CRAIG HARDIN 281
 CRAIG, PATRICIA 418
 CRAIG, ROBERT 412
 CRAIG-STEARMAN, JOHN 455
 CRAIN, JEFFREY 457
 CRAMER, RICHARD 448
 CRANMOR, HAROLD 467
 CREASY, BRIAN 441
 CRIE, JONATHAN 402
 CRESSE, JEFFREY 443
 CRIBBS, BLAIR S. 249, 250, 251, 257, 471
 CROCHET, DAVID 440
 CROGG, SCOTT 457
 CRONE, ROBERT 400
 CROSBY, MARK 228, 301
 CROSSMAN, MARK 407
 CROW, JEFFREY 286, 442
 CROW, STANLEY 391
 CROWE, WILLIAM E. JR. MAJ. 448
 CROWHURST, JAMES 277, 410
 CROWNOVER, BRIAN 417
 CRUZ, VINCENT 393
 CULLEN, ROBERT 429
 CUNNINGHAM, CHARLES 452
 CURNOW, ROBERT L. 406
 CURTIS, BRADLEY 454
 CURTIS, TERRY 243
 CUSHMAN, MATTHEW 411
 CVANCARA, DAVID 395
 CYGAN, JAMES 397
 CYR, JEFFREY 453
 CZUPKA, DANIEL 407

D

DABNEY, DENNIS 457
 DAGGETT, RONALD 453
 DAHNKE, JULI 292
 DALDINE, FRANK 244, 245, 301
 DALLIN, JOHN 436, 437
 DALY, PAUL 447
 DAMIANO, MARK 391
 DANIEL, DEAN 467
 DANIEL, JOHN 449
 DANIGOLE, MARK 467
 DARA, TINA 396
 DARE, LAUREN ELIZABETH 243
 DAREY, ROLAND 467
 DARONCO, JAMES 261, 455
 DART, JAMES 455
 DASILVA, STEPHEN 392
 DAULTON, JEFFERY 281, 411
 DAVID, ROSEN 453
 DAVIDSON, ERIC 421
 DAVILLA-MARTINEZ, KELLIE 285
 DAVIS, BRADFORD 416
 DAVIS, DARRELL 398
 DAVIS, JAMES 441
 DAVIS, JOHN 419
 DAVIS, LYNDA 462
 DAVIS, MICHAEL 423
 DAVIS, MIKE 281
 DAVIS, ROBERT 441
 DAY, ALLAN 439
 DAY, ROBERT 436, 437
 DAY, DAVID E. 390
 DE PAOLO, MARC 425
 DEA, DARREN 437
 DEALE, MELVIN 287, 403
 DEALE, THOMAS 468
 DEARBORN, MICHAEL 443
 DEBERRY, FISHER 218, 220, 221, 301, 429
 DEBLASSIE, KENNETH 401
 DEBONI, CRAIG 266, 297, 465
 DEBORGER, DAVID 425
 DECHAN, CONSTANCE 407
 DECHMAN, WILLIAM 266, 395
 DECLERCK, JON-CHASE 470
 DEFAZIO, ALEXANDER 419
 DEFENDORF, DARIN 395
 DEGALLERY, BRETT 281, 449
 DEGLER, JEFFREY 464
 DEGNON, GEORGE 261, 421
 DEIBZ, JOE 277
 DELA PENA, EDUARDO 397
 DELAPP, JOHN 419
 DELAVEGA, CIRO 467
 DELBARGA, JOHN 277, 281, 438
 DELICH, CHUCK 301
 DELMONACO, DAVID 467
 DELMONTE, PAUL 399
 DELNE, MIKE 285
 DELUCIA, MICHAEL 467
 DELUISE, CHARLES 423
 DELZELL, DAVID 403
 DEMARATS, DAVID 391
 DEMASO, WILLIAM 422
 DEMAYO, MILES 411
 DEMKOWICZ, ERIC 437
 DENNEDY, JAMES 281, 411
 DENNIS, DANIEL 277, 401
 DENNIS, PEGGY 292
 DENNISON, ANTHONY 467
 DENNISON, RICHARD 466
 DEPALMA, JON 447
 DEROCK, PATRICK 453
 DERSHEM, STEPHEN 447
 DERUYTER, DONOVAN 468
 DESONIA, ANTOINETTE 453
 DETORIE, FRANCIS 423
 DEVANEY, NICOLE 257, 402
 DEVAUGHN, CHRISTOPHER 445
 DEVERS, ROBERT 461
 DEWEY, KRISTEN 393
 DEWING, JOHN 395
 DEWITT, BRENDA 446
 DIAZ, ANGEL 460
 DIAZ, JUAN 451
 DIAZ, ROLANDO 436, 437
 DICK, GRANT 423
 DICKERSON, CHRISSY 237, 301
 DICKERSON, MATTHEW 397
 DICKEY, WILLIAM 449
 DICKMAN, NATHANIEL 447
 DIDAS, BARNABAS 429
 DIDOMENICO, PAUL 395
 DIEDERICH, JACQUELINE MARIE 257, 413
 DIERLAM, MARK 450
 DIERLAM, TODD 425
 DILL, DAVID H. 414
 DILL, KEVIN 466
 DIMEFF, TY 395
 DIMENTO, PAT 260, 261, 443
 DINGLE, LEVENCHI 442
 DION, STEVE 261
 DIOTTE, GERALD 397
 DIPROFIO, ERICA 413
 DISCO, JENNIFER 277, 422
 DITTUS, ROBERT 465
 DIXON, JAMES 437
 DIXON, LISA 277, 421
 DIXON, STEVEN 446
 DODGE, DAVID 429
 DODSON, ERIC 448
 DOE, DAVID 457
 DOHERTY, SALLY 223, 451
 DOLAN, MICHAEL 394
 DOLAN, PETER J. 452
 DOLS, RICHARD 419
 DOMINAK, BRIAN 395
 DOMINGUEZ, JUAN 297

DONAHUE, JEAN 407
 DONAHUE, MAUREEN 411
 DONAHUE, MICHAEL 410
 DONALD, SHAWN 410
 DONIE, STEVEN 447
 DONNELLY, RICHARD 438
 DOOLITTLE, KEITH 429
 DORIAN, STEPHEN 420
 DORN, CHARLES 465
 DORRIS, JOSEPH L. MAJ. 412
 DORSETT, TRACY 423
 DOTSON, RICHARD 419
 DOTTS, CARL 438
 DOUGLAS, BOBBY 437
 DOUGLAS, MARK 277
 DOUGLAS, STEFANIE 445
 DOWNEY, PHILLIP 461
 DOWNEY, SCOTT 465
 DOWNING, HARRY 410
 DOWNS, MARK 280
 DOYLE, DERRICK 441
 DOYLE, JOSEPH 244, 403
 DOZIER, ARTHUR 414
 DRAIN, MICHAEL 421
 DRANTEL, TIMOTHY 468
 DRENKMAHN, VANCE 439
 DRESSER, DAVID 403
 DRINKARD, DAVID 391
 DRUMMEND, DAN 451
 DUBOSE, DARRELL A. 462
 DUDLEY, JAMES 416
 DUE, RANGER 462
 DUFARD, STEVEN 442
 DUFFY, ANNAMARI 411
 DUFFY, DENNIS 399
 DUFFY, MARGARET 250, 394
 DUGGAN, TOM 261
 DUHOVIC, JERRY 466
 DUMOLT, MARK 252, 253, 466
 DUNCAN, JESSE 399
 DUNCAN, ROBERT 399
 DUNLOP, DAWN 243, 443
 DUNSTAN, FLOYD 261, 416
 DURBIN, JAMES 411
 DURBIN, TIMOTHY 399
 DURDEN, WILEY 415
 DURIEY, JAMES 451
 DUTKUS, STEVEN 410
 DVORAK, JAMES 467
 DWYER, KEVIN 413

E

EARLE, STEPHEN 413
 EBNER, DAVID 390
 ECCHER, RICHARD 437
 ECHEVERRY, JUAN 402
 ECKELKAMP, VINCENT 449
 ECKLUND, ERIC 437
 EDMONDS, BRYAN 281, 411
 EDWARDS, CHRISTOPHER 438
 EDWARDS, GARY 443
 EDWARDS, JAMES 467
 EDWARDS, MIKE 285
 EDWARDS, PHILLIP 422
 EDWARDS, RICHARD 451
 EDWARDS, STEVE 259
 EDWARDS, STEVEN 467
 EGAN, MICHAEL J. III 418
 EHLE, LYNN G. 424
 EHRHARD, DAVID 442
 EICHORN, LAWRENCE 423
 EIDE, THOMAS 397
 EISSLER, HOWARD 285, 446
 EITING, JOSEPH 463
 ELDRED, TYLER 259, 417
 ELIASSEN, ERIK 461
 ELKINTON, TIMOTHY 425
 ELLIS, PATRICK 277, 281, 439
 ELMORE, ANDREW C. 392
 ELTON, ALBERT 447
 EMIG, KIRK 450
 EMMERT, PATRICK 391
 EMMONS, STEPHENS 465
 ENCINAS, PATRICK 467
 ENGELKE, DOUGLAS 403
 ENGELSTAD, BRENDA 292
 ENGLAND, STACI 463
 ENGLE, JEFFERY 397
 ENGLISH, REBECCA 395
 ENNIS, TERENCE 403
 ENRICO, CESAR 411
 EQUITE, DOUGLAS 452
 ERICKSON, SCOTT 396
 ERLANDON, SVEN 403

ERNANDES, CHRISTOPHER 461
 ERNEWEIN, KENNETH 429
 ERNEWEIN, MARK 406
 ERVIN, HARRY 407
 ERWIN, JAMES 456
 ERWIN, TROY 277, 297
 ESPERANTE, PAUL 429
 ESPEY, MARK 285, 294
 EVANS, CHRISTOPHER 421
 EVANS, MATTHEW 407
 EVANS, PAT 218, 219
 EVANS, PATRICIA 416
 EVANS, PATRICK 424
 EVANS, TIM 261
 EVE, HAROLD 456
 EWALD, MELISSA 437
 EWING, SHAWNIE 455

F

FAAGAU, STEVE 415
 FABER, LORELEI 441
 FABIAN, ROBERT 401
 FADDIS, ROBERT 469
 FAFALIOS, SPIROS 445
 FAIR, JONATHAN 418
 FAIRBANKS, GREGORY 456
 FAKULT, NANCY 257
 FALCON, MARGOT 417
 FALEY, JEFFREY 255, 391
 FALKOWSKI, JOHN 406
 FALL, STEVEN 413
 FALTIN, GREGORY 390
 FANDETTI, KIM ANN 413
 FARKAS, LOUIS 437
 FAUGAU, STEVE 285
 FAULISE, JOSEPH 462
 FAWAZ, SCOTT 402
 FAY, TIMOHTY 450
 FEIN, ERICH 415
 FELDHUSEN, THOMAS 420
 FELIX, BRADLEY 422
 FENNELL, KARL 445
 FENSKE, JOHN 281, 469
 FENTON, MATT 277
 FERM, STEVEN 447
 FERNARI, JOHN 421
 FERRIER, SARA 243, 397
 FESSLER, BILL 240
 FIDDLER, ROBERT 448
 FINCHER, MICHELE 436, 437
 FINLEY, JOHNATHAN 451
 FINN, KAREN 451
 FISCH, DAVID 421
 FISCHER, TIMOTHY 447
 FISHER, GERALD 445
 FISHER, MICHAEL 425
 FISHER, STEVE B. 395, 471
 FITCH, LINDA 450
 FITZ, ERIC 449
 FITZGERALD, MARK 440
 FITZGERALD, PAUL 413
 FITZSIMMONS, JOHN 453
 FLANDERS, MARK 238, 239, 429
 FLECK, MICHAEL 281, 285, 411
 FLETCHER, CHRISTOPHER 413
 FLEWELLING, STEVEN 436
 FLINT, JOHN 462
 FLOURNOY, SHAWN 297, 418
 FLOURNOY, THAD 420
 FOGARTY, DANIEL 425
 FOGEL, BARBARA 392
 FOGEL, JAMES C. 464
 FOLLETT, PAUL 416
 FOLLIN, WILLIAM 413
 FONG, CHRISTOPHER 449
 FONTAINE, MICHAEL 445
 FONTOURA, JULIO 441
 FOOTE, TRACY 235, 469
 FORD, JOSEPH 392
 FORREST, JAMES 447
 FORSTNER, ANDREAS 461
 FORSYTHE, ROGER 466
 FORTE, MICHAEL 261, 391
 FORTNEY, LANCE 439
 FOSDICK, KRISTEN LYNN 250, 423
 FOSTER, CHRIS 224, 225, 226, 227
 FOUCH, KELLY 417
 FOUCHARD, BARTLEY 395
 FOURNIER, STEVEN 447
 FOWLER, LUVON 301
 FOX, GEORGE N. 300
 FOX, JACKSON 465
 FOX, JAMES 277, 403
 FOX, MICHAEL 419

FOX, SCOTT 390
 FRAMPTON, RICHARD 445
 FRANCIS, STEVEN 457
 FRANCISCO, SANDRA 287, 399
 FRANKLIN, GREGORY 395
 FRANKLIN, ROBERT E. 444
 FREITAS, ALEX 397
 FREMONT, JAMES 457
 FRERICH, BRENT 261
 FREY, MICHAEL 425
 FRIHRENKRUG, DAVID 463
 FRIEDL, JAMES 453
 FRIEND, LARRY 225
 FRIENT, JEFFREY 418
 FRISKE, MICHAEL 428
 FRITZ, CHRISTOPHER 461
 FUINO, DAVE 286
 FUJIMOTO, BRYAN 400
 FULKERSON, RAMONA 411
 FULLER, RODNEY 421
 FULTON, ROBERT 445
 FUSS, JOHN S. 456

G

GAAL, MICHAEL 407
 GAGAJEWSKI, WALTER 419
 GAGNE, KATHLEEN 257, 447
 GAINES, SCOTT 413
 GALETTI, RALPH 403
 GALINDO, MARIO 455
 GALLEY, NANCY 237
 GALLOWAY, JOHN 462
 GALLUP, ANDREW 236, 465
 GAMBLE, AMY 277
 GAMBLIN, DARRIN 461
 GANNON, RICHARD 447
 GANTT, MICHAEL 421
 GANZE, ELIZABETH 453
 GARBODEN, ANDY 232, 233
 GARCIA, RAUL 452
 GARDNER, VON 222
 GARDUNO, CESAR 266
 GARRAWAY, LISA MARIE 242, 243, 402
 GARRETT, CHRISTOPHER 392
 GARRETT, RONALD 411
 GARRISON, CLAY 413
 GARRITY, KATHRYN 292, 449
 GARROBO, ANDREW 450
 GARST, MARK 425
 GARVIN, JEAN 267, 271
 GASS, STEPHANIE 250, 443
 GASSER, MARTI 301
 GASTON, ALBERTO 277, 401
 GATES, HIRAM 463
 GATES, KENNETH 424
 GATES, STEVEN 451
 GAUDILIP, FRED W. 466
 GAUTIER, WILLIAM 456
 GEBAUER, MICHAEL 281, 414
 GEIGER, SCOTT 465
 GENANNT, DANIEL P. 258, 259, 471
 GENNARELLI, BRETT 281, 469
 GENNEKEN, KAREN 463
 GEOGHEGAN, TOMAS 397
 GEORGEKINK, SCOTT 449
 GEOZEFF, JEFFREY 443
 GERHARD, WILLIAM 465
 GERICH, CHAD 445
 GERSTEN, PETER 429
 GERVAIS, THOMAS 394
 GETTYS, BLAKE 463
 GIANCOLA, GARY 460
 GIANGIULLIO, ANTHONY 423
 GIBB, RANDALL W. 297, 298, 299, 402
 GIBBONS, MICHAEL 449
 GIBBS, GEOFFREY 463
 GIBBS, TERRY 238, 239, 441
 GIBSON, REX 266
 GIBSON, ROBERT 391
 GIBSON, TERENCE 428
 GIBSON, THOMAS 423
 GICZY, ALEXANDER 464
 GIERTEN, PAUL 437
 GIESECKE, KAREN 449
 GILBERT, ALEXANDER 442
 GILBERT, GARY 415
 GILLESPIE, DANIEL 463
 GILLIS, WILLIAM 436
 GILLISPIE, MARK 437
 GILLSON, ANDREW 441
 GILSON, MARK 407
 GILSTER, THOMAS 399
 GILSVIG, JIM 301
 GINN, DONATELLA 461

GIOROUX, MARK 461
 GIOVENELLA, STEVE 443
 GLADMAN, JOHN 261, 462
 GLAUM, TONY 443
 GLAZIER, KEVIN 412
 GLEASON, MICHAEL 412
 GLEBOCKI, JOSEPH 449
 GLENN, DARRYL 411
 GLENN, DAVID 392
 GLENN, STEVEN 418
 GLICK, BRADY 416
 GOLDEN, JAMES 398
 GOLDEN, JEFFREY 261, 465
 GOLDEN, NORTHAN 301
 GOLDEN, TIMOTHY 460
 GOLDEN, TRACEY 463
 GOLDER, JEANNE 243, 437
 GOLDSTEIN, DAVID 407
 GONGOIEA, CORNEL 468
 GONZALES, ANGEL 238, 239
 GONZALEZ-ROJAS, ALEXANDER 455
 GOOD, CHRISTOPHER 437
 GOODRICH, CRAIG D. 461, 471
 GOODWIN, JACKIE 451
 GOODWIN, RICH 240
 GOODYEAR, NORMAN W. MAJ. 450
 GOOLEY, PATRICK 461
 GORMAN, GERALD S. 57, 416
 GOSS, STACEY 249, 250, 301
 GOULD, DAVID H. 440
 GOULD, KEVIN 463
 GRAFF, BRADLEY 469
 GRAHAM, GLENN 391
 GRAHAM, JAMES R. 290, 445
 GRAHAM, JANINE 292, 455
 GRAHAM, JIMMY 238, 239, 422
 GRAHAM, LAWRENCE 468
 GRANT, ROGER 413
 GRASSIE, MARC 390
 GRAVES, ERIK 441
 GRAVES, PETER 287, 438
 GRAY, CHRISTOPHER 429
 GRAY, JAMES 412
 GREATHOUSE, STEWART 413
 GREEN, ANTHONY 395
 GREEN, CURTIS 293
 GREEN, KERRY 393
 GREEN, KIMBERLY 264, 407
 GREENBERG, LESLEE 447
 GREENBERG, RHONDA 292
 GREENE, CHRIS 228, 255
 GREENE, STEVE 297, 298, 299
 GREENFIELD, BENJAMIN 469
 GREER, MELISSA 445
 GREGORY, GENE 285
 GRIFFIN, CHARLES 399
 GRIFFIN, JOHN 463
 GRIFFIN, WENDY 277, 292
 GRIGGS, LINDA 292, 439
 GRIMES, MAL 243
 GRIPENSTRAW, BARTON 399
 GROEN, KEITH 406
 GRONDON, TIMOTHY 391
 GROSECLOSE, DENNIS 445
 GROVE, CINDY 421
 GRUBBS, MICHAEL 391
 GUASTELLA, JOSEPH 286, 466
 GUDRIDGE, TIM 244
 GUERRA, RIMY 401
 GUERRA, THOMAS 236, 407
 GUERRERO, JUAN 397
 GUEVARA, GERARD 287, 447
 GUGAT, RICH 262, 301
 GUILLOT, GREGORY 447
 GUIO, DAVID 429
 GULSVIG, JIM 246
 GUMMEL, LISA 454
 GURI, NEAL 401
 GUSTAFSON, STEPHEN 232, 233, 301
 GUTHALS, JODY 437
 GUTTERMAN, GREGORY 425
 GUTTROMSON, DOUGLAS 438
 GUY, PHILLIP 444
 GWILLIM, SHELLEY A. 470
 GWOREK, PETER 428

H

HABEICH, JOHN 285, 464
 HABER, ROBERT 415
 HACKLEMAN, BRIAN 429
 HAFFER, MICHAEL 466
 HAGGARD, STEPHEN 455
 HAIG, JAMES 419
 HAILEY, JAMES 443

HAINES, SCOTT 281, 285, 414
 HAITH, ANDRE 423
 HALAMA, BRYAN 425
 HALEY, DAVID 465
 HALFORD, JOHN 393
 HALL, BRUCE 397
 HALL, COL. JOHNNIE H. 15
 HALL, GREGG 453
 HALL, MICHAEL 281, 414
 HALL, STEPHEN 393
 HALLA, DAVID R. E. 221, 248, 252, 253, 274, 424, 471
 HALLER, NANCY 465
 HALLER, RICHARD 417
 HALLIER, WILLIAM 392
 HALLORAN, TIMOTHY 450
 HALPINI, KEVIN 398
 HAMERSHOCK, DAVID 437
 HAMES, MICHAEL 451
 HAMILTON, CHRISTOPHER 453
 HAMILTON, KELLY S.C. MAJ. 444
 HAMILTON, LEA 403
 HAMMEN, DOUGLAS 410
 HAMMOND, MICHAEL 246, 453
 HANCOCK, DAN 228, 229
 HANEY, BETH 256, 257
 HANEY, CYNTHIA 453
 HANKAMER, TY 221
 HANLEY, JIM 301
 HANLIN, MARC 295
 HANLON, HUGH 460
 HANRAHAN, MICHAEL 414
 HANSEN, DAVID 403
 HANSEN, MARK 399
 HANSEN, RITCH 225, 394
 HANSON, MITCHELL 461
 HARALSON, JOHN 397
 HARBER, ROBERT 281
 HARDIN, CRAIG A. 277, 281, 285, 414
 HARDNETT, KERVEN 277, 439
 HARDY, JOHN 453
 HARMER, TODD P. 392
 HARMON, BRADLEY D. 277, 438
 HARNES, CHRISTOPHER 285, 394
 HARPER, CHRISTOPHER 454
 HARPER, PAUL 460
 HARRIS, ALAN 442
 HARRIS, DANNY 396
 HARRIS, DARRIN 428
 HARRIS, GREGORY 419
 HARRIS, JOHN 418
 HARRIS, TIM 228, 229, 301
 HARRIS, WILLIAM 419
 HARRISON, PRINCESS 267
 HARRISON, STEVEN 429
 HARSH, SHELLEY 255, 257
 HART, PETER 412
 HARTFIELD, AMY 250, 301, 412
 HARTFORD, DARREN 449
 HARTIE, TIM 244, 245, 301
 HARTLAUB, RICHARD 457
 HARTLEY, MALINDA 397
 HARTWIG, ROBERT 456
 HARVEAUX, JOEL 465
 HARVEY, KEITH 469
 HARVEY, ROBERT 457
 HASHIMOTO, BRIAN 392
 HASTERT, PAUL 396
 HATCHER, SCOTT 395
 HATEM, VIVIAN 423
 HATFIELD, SCOTT 412
 HATHAWAY, DAVID 285, 415
 HATHAWAY, JAMES 452
 HATLEY, JERRY 451
 HATTABAUGH, AARON 448
 HATTEMER, PHILIPP 443
 HAUCK, DARYL J. 452
 HAUG, PAMELA 243, 406
 HAUGHAWOUT, KEN 248
 HAVEY, MARK 421
 HAWKINS, BETSY 461
 HAWKINS, BRUCE 301
 HAWKINS, JEFFREY 290, 392
 HAWKINS, THOMAS 395
 HAWTHORNE, LOWELL 439
 HAYBURN, MICHAEL 438
 HAYES, KEVIN 417
 HAYNES, JERRY 421
 HAYNES, KERBY 449
 HAYNES, MARC 401
 HAZELWOOD, JEFFREY 395
 HEAPS, JOHN 277, 407
 HECHT, ANDREW 285, 286, 414
 HECK, AMAND 464
 HECK, FRITZ 285

HECKER, JAMES 415
 HEFFERNAN, MARK 407
 HEFLIN, PATRICK 423
 HEIBY, REX 452
 HEIDMAN, JACK 439
 HEILMANN, CRAIG 445
 HEINOLD, MARK 421
 HEINRICH, STEPHEN 463
 HEIRONIMUS, LEE 412
 HEISER, KURT 421
 HELGESON, DARIN 462
 HELL, GREGORY J. 398
 HELLAND, JENNIFER 396
 HELLER, TRICIA 243, 264, 265, 398
 HELLINGS, TODD 425
 HELMS, TODD 415
 HEMMINGWAY, CHARLES 419
 HEMPEL, BRITTA 469
 HENDERSHOT, BRIAN 450
 HENDERSON, GARY 446
 HENNIGAN, EDWARD 421
 HENNING, ANDREA 428
 HENNING, TODD 448
 HENNINGS, CHAD 218, 221
 HENRY, JOSEPH 401
 HERBERT, MICHAEL 419
 HERMAN, CHRISTOPHER 449
 HERNANDEZ, GUSTAVO 398
 HERR, SEAN 444
 HERRE, PHILLIP 397
 HERRERA, ANTONINO 449
 HERRERA, CARY 438
 HERRERA, RODOLFO 423
 HERRING, THOMAS 445
 HERRIOT, STEPHEN 437
 HERRSLOW, ROBERT 399
 HESTER, DENNIS 418
 HEYBURN, MIKE 277
 HICKMAN, DONALD 440
 HICKMAN, GEORGE 418
 HICKMAN, JEFFREY 463
 HICKOX, JOSEPH 444
 HICKS, DAVID 421
 HIGGINBOTHAM, HARLAN 423
 HIGHFIELD, KEVIN 392
 HILDRETH, ETHAN 467
 HILL, DOUGLAS 403
 HILL, KEVIN 469
 HILL, MURRAY 461
 HILL, ROB 285
 HILL, THAD 277, 439
 HILLYER, JOHN 412
 HINCE, BRADLEY 461
 HINKLE, SCOTT 437
 HINMAN, ELLWOOD 262, 413
 HIRST, SALLY 393
 HITCHCOCK, CHANNING 403
 HITTLE, MICHAEL 301
 HJERPE, KARL 396
 HLATKY, DAVID 469
 HOBBS, JON 415
 HOCKMAN, ROBERT 465
 HODGES, CHIQUITA 411
 HODGSON, DANIEL 452
 HODGSON, JAMES 414
 HOEFT, KATHY 285
 HOEFFNER, MICHAEL 277, 415
 HOFFMAN, LAWRENCE 417
 HOFFMAN, MATTHEW 417
 HOFFMAN, SCOTT 450
 HOGAN, BARRY 453
 HOGAN, THOMAS 455
 HOGAN, TIMOTHY 419
 HOGGATT, LEE 469
 HOGGE, JAMES M. 228, 229, 301, 398
 HOHLS, MICHAEL 403
 HOLDEN, KURT 445
 HOLDER, JAMES 417
 HOLLAND, KRISTOPHER 445
 HOLLEMAN, JEFFREY 437
 HOLLENBACH, DAVID 468
 HOLLINGSWORTH, TERESA K. 471
 HOLLMAN, JOSEPH 281, 285, 411
 HOLMAN, BLAINE 412
 HOLMAN, LILLIAN 464
 HOLMAN, NORMAN 455
 HOLMES, DAVID 463
 HOLMES, JOSEPH 281, 468
 HOLT, JOHN 469
 HOLT, STEPHANIE R. 410
 HOLT, SUSANNA 391
 HOLTER, JOAN 453
 HOMER, LEROY 450
 HONESTY, CARLOS 466
 HOPE, CHRISTOPHER 396

HOPFER, WAYNE E. MAJ. 438
 HOPKINS, JAY 448
 HOPPE, TODD 398
 HORN, JEREMY 447
 HORNITSCHKE, MICHAEL 423
 HORNSTEN, JENNIFER 439
 HORTON, ANDRE 297, 298
 HOSKOVEC, JANENE 461
 HOUEK, KEVIN R. 252, 301, 412
 HOUSTON, ANTHONY 442
 HOUSTON, MARCELLA 466
 HOUSTON, TONY 281
 HOWARD, DAVID 469
 HOWARD, ROBERT 464
 HOWARD, SANDRA 445
 HOWARD, WALTER 390
 HOWE, ROBERT 421
 HOWELL, FARRELL 446
 HOWELL, LESLIE 436
 HOWER, SCOTT 285
 HOWERTON, WALTER 465
 HOWRY, DENNIS 462
 HOY, BRIAN 419
 HUBBARD, KENNETH R. 440
 HUBBELL, JOEL 391
 HUBBLE, STEVEN 422
 HUBBS, CLAY 421
 HUCKABAY, TIMOTHY 399
 HUDDLE, PETER 428
 HUERTA, HOWARD 428
 HUFFMAN, PAUL E. 464
 HUFFMAN, RONALD 406
 HUGHES, HAROLD 401
 HUGHES, JONATHAN 411
 HUGHES, KEVIN 449
 HUGHES, MARSHALL 460
 HUGHES, STEVE 281
 HUGULEY, JOHN 241
 HULTGREN, KENNETH 417
 HUMMLER, LISA 292, 414
 HUNG-QUANG, OEHRLI 401
 HUNT, JEFFREY 287, 403
 HUNTER, ERIC 420
 HUNTLEY, MICHAEL 393
 HUPP, JUDY 256, 257, 301
 HURFORD, JOEL 281, 441
 HURLEY, CHRISTOPHER 421
 HUSKINSON, CHRIS 269
 HUX, ARLENE 285, 467
 HYATT, MARK A. 400
 HYDE, CHARLES 424
 HYDE, RICHARD 419
 HYDE, ROBERT 390
 HYNDMAN, MARY LEE 237, 403, 275

I

IKEDA, HIROSHI 464
 IM, GARY 243, 285

J

JABLONSKI, JAMES 467
 JACKSON, CEDRIC 441
 JACKSON, JERRY 450
 JACKSON, KATHRYN 457
 JACKSON, RALPH 445
 JACKSON, STEVE 290
 JACOBS, JEFFREY 225, 450
 JACOBSON, RICHARD 455
 JAGGI, PAUL 453
 JAHN, PETER 415
 JAMES, GEORGE 451
 JAMES, KEITH 403
 JAMESON, PATRIC, D. 446
 JANICKI, WILLIAM 395
 JANSEN, JODY 285
 JANSEN, ODEY 281
 JANSSEN, RAYMOND 467
 JAQUES, DOUGLAS 395
 JAQUES, THOR 281, 295
 JAQUISH, DOUGLAS 410
 JARVIS, DONALD JR. 463
 JASZAI, STEVE 224, 227
 JEFFCOAT, JAMES 422
 JEFFRIES, CHRISTOPHER 392
 JENKINS, CARL 443
 JENKINS, JIMMY 285, 446
 JENNER, JENNIFER 440
 JENSEN, DAVE 277
 JENSEN, MARK 453
 JENTOFT, KARL 281
 JERONIMUS, HANK 261
 JESTICE, SCOTT 255

JEZAIRIAN, JOSEPH 413
 JIRELE, JAMES 393
 JOHANSON, CURTIS 464
 JOHNSEN, ERIK 262, 448
 JOHNSON, CLARENCE 269, 463
 JOHNSON, DAVID 417
 JOHNSON, DONALD 440
 JOHNSON, ERIC 413
 JOHNSON, GREGORY 438
 JOHNSON, HARPER 452
 JOHNSON, JANET 437
 JOHNSON, JARA 468
 JOHNSON, JEFFREY 449
 JOHNSON, JERRY 443
 JOHNSON, JOEL 244, 419
 JOHNSON, KIRK 443
 JOHNSON, KRISTIN 235, 392
 JOHNSON, KYMBERLI 428
 JOHNSON, RICHARD 451
 JOHNSON, ROBERT 398
 JOHNSON, ROGER 425
 JOHNSON, ZACHARY 391
 JOHNSTON, RONALD 394
 JONASEN, BRIAN 455
 JONES, ALAIN 416
 JONES, DONNA 445
 JONES, DUANE A. 392
 JONES, JACQUELINE 421
 JONES, KELLY 281, 443
 JONES, RANDY 219, 221
 JONES, ROE 468
 JONES, SEAN 457
 JONES, TRACEY 453, 456
 JORDAN, DONALD 411
 JORDAN, ERIC 462
 JORDAN, ROBERT 423
 JOSLIN, ED 294
 JOUETT, GERALD 281, 443
 JOYCE, JAMES 436
 JOYCE, JULIE 223
 JOZQIAK, TIMOTHY 455
 JUEONG, JANET 438
 JUHALA, CHARLES 244, 407
 JUL, JAMES 465
 JUNIO, DIMASALANG 281
 JURRENS, SHANNON 469

K

KAJAH, STEPHAN 424
 KALER, EDWIN 422
 KALISKI, DONALD 262, 263, 397
 KAMASAKI, JEFFREY 466
 KANE, KEITH 391
 KANE, STEPHEN 447
 KANESHIRO, DAVID 420
 KANESHIRO, MARCUS 232, 397
 KANTZ, GALEN 415
 KARLE, PETER 418
 KASSEL, DANIEL 428
 KASSIS, MARK 407
 KASUMOVIC, MICHAEL 436
 KATO, DARIN 398
 KAUFMAN, ROB 281
 KAUSS, DICK 277
 KAUTH, DAVID 391
 KAUTH, THOMAS 414
 KAVANAGH, SEAN 460
 KAWAMURA, PETER 429
 KAYEA, CHARLES 417
 KAYSER, CHRISTY 465
 KEASLEY, DAWN 243, 415
 KEE, CONSTANCE 429
 KEEFER, TRACY 439
 KEENAN, PATRICK 397
 KEENEY, JAMES 397
 KELLER, STEVEN 461
 KELLY, JAMES M. 56, 465
 KELLY, STEPHEN 261, 449
 KELLY, TIMOTHY 261, 465
 KEMNIKAR, JEFFREY 455
 KEMP, KELLY 256, 301
 KEMP, KELLY MAJ. 289
 KEMP, RICHARD 393
 KENDALL, BRIAN 288, 296
 KENNEDY, CHUCK 232
 KENNEDY, DOUGLAS 393
 KENNEDY, JACKIE L. 449, 471
 KENNEL, STEVEN 415
 KENNEY, KRISTINE 451
 KENNY, THOMAS 454
 KEPPLER, COREY 261, 449, 471
 KERNS, JOHN 290, 403
 KERNS, KEVIN 417

KESLER, SUSAN 237, 442
 KETO, RONALD 392
 KEVIN, HILARY 465
 KHUN, KYLE W. 402
 KHURANA, DIPINDER 441
 KIAFOULIS, VASILIOS 285, 414
 KIEFFER, BRIAN 467
 KIESER, CATHY 419
 KIESLER, JOHN 406
 KILCOMMONS, TIMOTHY 445
 KILEY, GREGORY 465
 KILGORE, ROBERT 285, 395
 KILMER, GARY 395
 KIM, KYUNG 410
 KIMBALL, JOSEPH 436
 KIMBLE, ROBERT 246, 437
 KINAMON, CHUCK 219, 221
 KINCAID, TRAMMEL 393
 KINDSVATER, SCOTT 449
 KING, CARL 439
 KING, KEVIN 261, 287
 KING, LANCE 277
 KING, ROSE 237, 292
 KING, VINCE 287
 KINYON, CHRISTINE 257, 419
 KIRBY, JOHN 457
 KIRBY, THOMAS 421
 KIRCHOFF, MICHAEL 461
 KIRK, KERRI 412
 KISCH, JAMES 461
 KISSNER, JANET 243
 KISSINGER, ANDREW 261, 467
 KISTYRA, JOSEPHINE 469
 KITCHENS, DAVID M. 390
 KITCHENS, THOMAS 425
 KJOME, ERIC 246, 247
 KLAS, JAMES 400
 KLAUS, DAVID 445
 KLEBER, DREXEL 422
 KLEIN, PAM 257
 KLEINSMITH, NICOLE 411
 KLEMAN, MONTE 393
 KLESER, DOUGLAS 394
 KLIGMAN, JEFFREY 449
 KLIMEK, JOHN 244, 460
 KLINE, JAMES 457
 KLINGENSMITH, THOMAS 467
 KLINK, BRIAN 415
 KLOSKY, JEFFREY 447
 KNAPP, MATTHEW 399
 KNEPPER, PATRICIA 399
 KNETIG, EDMUND 455
 KNIGHT, HEATHER 250
 KNUCKLES, THOMAS 401
 KNUE, THADDEUS 396
 KOCH, DAVID 401
 KOCUR, CATHERINE 403
 KOHR, SUSAN 243, 443
 KOHUT, DAVID 297, 429
 KOKORA, STEVEN 414
 KOLBJORNSEN, ARNE 407
 KONHORST, LARRY 429
 KONKEL, ALLEN 450
 KORPAK, KENNETH L. 277, 410
 KOSIN, DANIEL 418
 KOSMAN, JOHN 410
 KOSMATKA, TIMOTHY 469
 KOSS, JOHN 469
 KOSTENIK, EDWARD 468
 KOSTYRA, JOSIE 285
 KOSTYRA, MARI 469
 KOWITZ, CHARLES 465
 KOZAK, FRANK 281
 KOZIOLEK, STEFAN 401
 KRACHT, THEODORE 441
 KRAFT, DAN 246
 KRAFT, MICHAEL 394
 KRAJCI, THOMAS 402
 KRAL, DAVID 462
 KRAMER, DAVID 424
 KRANER, STUART 424
 KRATZKE, TODD 441
 KRAUS, GARY 421
 KRAUSE, DAVID 410
 KRAUSE, JOHN 277
 KRAUSE, KEVIN 391
 KRAUSE, ROBERT 399, 411
 KRAUSE, SCOTT 414
 KRESS, JOHN 232, 233
 KREUL, ERIC 468
 KRISKO, KEVIN 425
 KRONZER, ANDREW 393
 KROYMANN, KEVIN 439
 KRUEGER, GRETCHEN 281, 394
 KRUGER, LISA 429
 KRZEMINSKI, ROBERT 396

KUBIK, WENDELL 301
 KUBINSKI, JAMES 277, 407
 KUONIS, JOHN E. MAJ. 454
 KUGLER, DOUGLAS 391
 KULAS, CHRISTOPHER 421
 KULL, TRENT 457
 KUMRO, JEFFREY 396
 KUO, SHIAO-NUN 437
 KUZMACK, MARI 292, 469
 KYLE, MORGAN 443

L

LA QUEY, TYCE 397
 LABUE, PAUL 232, 391
 LADOUIS, NICOLETTE 423
 LAFAYE, DAVE CAPT. 462
 LAFAYETTE, BARR 425
 LAFOND, MARK 450
 LAMAR, JOHNATHAN 416
 LAMB, JEFFREY 420
 LAMB, JOHN 395
 LAMB, WILLIAM 422
 LANAGAN, GERALD 444
 LANCASTER, KEVIN 453
 LANCASTER, RICHARD 413
 LANCE, MICHAEL 462
 LANDIS, JAY 407
 LANE, JOSEPH 443
 LANE, THOMAS 461
 LANGAN, DAVID 439
 LANGE, DAVID 419
 LANGHAUSER, DAVID 391
 LANK, JENNIFER 285, 463
 LANNING, JEFFREY 465
 LAPHAM, ERIC 451
 LAPOINT, BRAD 446
 LAPOINTE, CAROLYN 452
 LAPOINTE, PAUL 417
 LAQUERRE, TIMOTHY 451
 LARAMEE, MICHAEL 421
 LAROCQUE, EMILY 292, 395
 LARSEN, GRETCHEN 397
 LARSEN, MARK 420
 LARSON, DAVID N. 57, 400
 LARSON, DERICK 395
 LARUE, JANET 235
 LARY, KATHERINE 441
 LASCO, GERALD 397
 LASI, AMANDA 449
 LASURE, ANTHONY 429
 LATIMER, KELLY 410
 LATULIPE, GLENN 281, 444
 LAUDERBACH, HANS 444
 LAUGHMAN, TODD 281, 441
 LAURSEN, ALAN 460
 LAURSEN, MARILEE 401
 LAVALLEY, DAVID 445
 LAWHEAD, PETER 225, 401
 LAWLOR, CHRISTIAN 393
 LAWRENCE, STEVEN 454
 LAWRENCE, TIMOTHY 457
 LAZZARO, THOMAS A. CAPT. 440
 LEANTE, MERCEDES 413
 LEANTE, REBECCA 395
 LEARY, TERRY 261
 LEAVITT, CRAIG 417
 LEBLANC, ROBERT 468
 LEE, JAMES 453
 LEE, RANIER 393
 LEE, RIP DOUGLAS 418
 LEE, TERRY 399
 LEEDY, JAMES 399
 LEESON, KENNETH 469
 LEFTWICH, JAMES 450
 LEGRAND, STEVEN 228, 229, 396
 LEJEAL, JAMES 391
 LEMAIRE, PATRICK 443
 LEONARD, WILLIAM 437
 LEONCIO, JUAN 418
 LETTOVILLIER, MAURICE 436
 LEVASSEUR, JOHN G. 56
 LEVINSON, ROBERT 462
 LEVY, DAVID 425
 LEVY, KARL 455
 LEWIS, ANDRE 447
 LEWIS, BRENDA 267, 462
 LEWIS, BRENDAN 457
 LEWIS, BRIAN 415
 LEWIS, MICHAEL 410
 LEWIS, PAUL 440
 LEWIS, RICHARD 453
 LEWIS, SCOTT 437
 LIETZAU, KENTON 465
 LIMJOCO, LUCY 460

LIN, JEFFREY 444
 LIND, LAWRENCE 281, 438
 LINDSAY, JUDY 396
 LINDSTROM, ERICK 407
 LINN, PATRICIA 441
 LIPPERT, HARRISON 413
 LITTELL, LARRY 291
 LIVESAY, WILLIAM 393
 LIVESEY, LANCE 455
 LLEWELLYN, JOSEPH 261, 465
 LLOBET, RODOLFO 406
 LLOYD, BRIAN 244
 LLOYD, MATTHEW 277, 403
 LOBMEYER, SUSAN 400
 LOCASSTRO, RICKY 419
 LOCKWOOD, MICHAEL 246, 455
 LOFGREN, LORETTA 399
 LOGAN, LISA 285
 LOGAN, SCOTT 281, 445
 LOGRANDE, JOHN 469
 LOGRANDE, MICHAEL F. 56
 LOGSDON, VINCENT 451
 LOMBARDO, DONALD 469
 LOMBARDO, TAMMY 285
 LOMIBAO, RUMIL 425
 LONCAR, MICHAEL 417
 LONG, CARL 439
 LONG, LUIS 415
 LONG, MATTHEW 452
 LONG, SCOTT 403, 407
 LONG, SHEA 225, 415
 LONGACRE, BENJAMIN 407
 LONGWELL, DAWN 285, 465
 LOOMANS, SUSAN 450
 LOONEY, MARK 465
 LOPEZ, CHARLES 277, 401
 LORD, MELISSA 412
 LOROS, SAMANTHA 456
 LORZING, PATRICK 406
 LOSTETTER, VINCENT 266, 455
 LOUGHMAN, MICHAEL 446
 LOVEJOY, MEGAN 277
 LOVELESS, DAVID 403
 LOVELL, TODD 394
 LOVESE, LANCE 228
 LOWE, CHRIS 255
 LOWMAN, LEON 277
 LOYD, JEFFERY 439
 LUCAS, ROBERT 295, 455
 LUCE, DARCI 448
 LUCHS, MARK 277, 281, 285, 414
 LUCK, SCOTT 437
 LUCUS, ROBERT 288
 LUEDIKEL, CHRISTOPHER 436
 LUKASIEWICZ, GREGORY 417
 LUKEHART, GORDON 417
 LUM, JEFFREY 463
 LUNA, RAYMOND 456
 LUND, MICHAEL 397
 LUSK, JOHN 399
 LYDEN, TODD 464
 LYKINS, DANIEL 453
 LYNCH, DAVID 449
 LYNCH, TIMOTHY 468

M

MAAG, MICHAEL 428
 MACE, MATTHEW 396
 MACK, SIDNEY 413
 MACKENZIE, DAVID 428
 MACLAUCHLAN, BRYAN 439
 MACLEAN, ROBERT 393
 MACNABB, MARTIN L. 284, 392
 MACPHERSON, JOHN 460
 MACRINA, JOHN R. 183
 MADDOX, RICHARD 429
 MADRIL, ROBERT 436
 MAES, CARL 425
 MAES, PATRICK 413
 MAESTAS, TERRESE 444
 MAGALETTA, ANTHONY 428
 MAGNELL, CARL 439
 MAGWOOD, BRIAN 43
 MAGYAROS, ROBERT 467
 MAHANY, WALTER 453
 MAHONY, FREDRICK 402
 MAIOCCO, CHRISTOPHER 449
 MAIXNER, JACK 417
 MAJOR, DANA 439
 MAKAR, JOHN 421
 MAKI, TERRY 218, 221
 MALACKOWSKI, PAT 219, 221
 MALAK, DARRYL 391
 MALENKE, PAUL 443
 MALFA, DENNIS 291
 MALL, STEVEN 419
 MALLERY, KURT 400
 MALLETT, FRANK 392
 MALONE, DOUGLAS 399
 MAMULA, CHRISTOPHER 429
 MANCE, PETER 445
 MANDEVILLE, RICHARD 397
 MANDEVILLE, WILLIAM 467
 MANG, GREGORY 395
 MANGELSEN, ERIC 407
 MANION, MICHAEL 402
 MANION, THOMAS 392
 MANLEY, SCOTT 277, 439
 MANLY, SCOTT 419
 MANN, JOHN 451
 MANNING, COL. JAMES D. 15
 MANNING, FERMIN 447
 MANSON, JOSEPH 466
 MANTE, MATTHEW 429
 MANTHEY, PETER 450
 MANTZ, ROBERT 397
 MARCHESSEAU, GEORGE 424
 MARCKESANO, ANDREW 423
 MARCO, MARTY 277
 MARCOLONGO, MARTIN 439
 MARHEINE, FRED 436
 MARINICH, VICTOR 469
 MARKLAND, THOMAS 466
 MARQUEZ, JOSEPH 463
 MARR, ROB 248
 MARRS, JAMES 266
 MARRS, JAMES 402
 MARSHALL, VIRGIL 415
 MARSINI, JOHN 445
 MARTIGNETTI, ED 255
 MARTIGNETTI, EDWARD 451
 MARTILLA, KEVIN 453
 MARTIN, ANNETTE 393
 MARTIN, BARB 242, 243, 301
 MARTIN, BRETT 423
 MARTIN, JOE 266, 301
 MARTIN, JOSEPH P. 454
 MARTIN, MONA 223
 MARTIN, MONA 441
 MARTIN, STEPHEN R. 428
 MARTINES, LESLIE 461
 MARTINI, FRANCIS 437
 MARTINI, TODD 464
 MARTTALA, DAVID 454
 MARYAMA, PAUL K. LT COL 286
 MARVIN, BRIAN 455
 MARYAK, MARK 402
 MASE, JEFFERY 277, 403
 MASER, SCOTT 418
 MASKELL, STACY 243, 397
 MASON, MICHAEL 440
 MASSEE, JOHN 238, 239
 MATCHETS, MARCO 424
 MATCHEN, JEFFREY D. 450
 MATHEWS, MIKE 238
 MATHEWSON, BYRON 436
 MATSCHEK, THOMAS 401
 MATTEWS, MICHAEL 469
 MATHEWS, THEODORE 403
 MATTKE, MICHAEL 397
 MATURI, DARREN 449
 MAUK, CHRIS 232
 MAUK, CHRISTOPHER 451
 MAURER, ERIC 443
 MAUS, STEVEN 446
 MAW, SCOTT 394
 MAXWELL, JOHN 401
 MAXWELL, STACEY 451
 MAYFIELD, PHILIP 429
 MAYLEVAC, JOHN 406
 MAYRAND, JUDITH 452
 MAYS, KEITH 448
 MAZUR, EUGENE 453
 MAZZA, JARRET 469
 MCALDUFF, HAROLD 424
 MCALISTER, PATRICK 463
 MCALLISTER, DAVID 421
 MCANDREWS, GREGORY J. 57
 MCCABE, MARGARET 463
 MCCAFFERTY, RANDY 228
 MCCAFFERTY, MAUREEN 461
 MCCAFFREY, TERRENCE 451
 MCCAMPBELL, WILLIAM 242, 243, 246, 247, 248
 MCCAMPBELL, WILLIAM L. 280, 471
 MCCARTHY, PATRICIA 391
 MCCAUGHEY, MARIA 403
 MCCLINTOCK, BRUCE 444
 MCCONIE, JEFFREY 392

MCCORMICK, WILLIAM 442
 MCCOY, KEITH 291
 MCCOY, KEITH 291, 440
 MCCROSKEY, ERICK 396
 MCCUE, CHERYL 257
 MCCULLERS, ROBERT 397
 MCCURDY, CRAIG 415
 MCDANIEL, JOSEPH 418
 MCDANIELS, THOMAS 395
 MCDEVITT, DENNIS P. 457
 MCDONALD, JOHN 415
 MCDONALD, MOE 247, 248
 MCDONALD, TIMOTHY S. 57
 MCDONNELL, JOHN 462
 MCDONNOUGH, JIM 277
 MCDONOUGH, FRANCIS 463
 MCDUGLAD, TIMOTHY 449
 MCENTEE, ROBERT 439
 MCENTREE, DANIEL 401
 MCFADDEN, LISA 407
 MCGARRY, CHARLES 395
 MCGEE, MICHAEL 277, 438
 MCGINN, JAMES 420
 MCGINNIS, JAMES 406
 MCGINNIS, MILES 402
 MCGINNIS, TOM 254
 MCGLINCHY, MICHAEL 437
 MCGOURIN, DANIEL 415
 MCGRATH, TERI 461
 MCQUIRE, MICHAEL 390
 MCINTYRE, ANDREW 455
 MCINTYRE, JAMES 443
 MCINTYRE, JIM 261
 MCKEEFER, JIM 257
 MCKEEVER, JILL 437
 MCKENNA, PAT 225
 MCKENNA, PETER 281
 MCKENZIE, TONY 441
 MCKEON, EILEEN 390
 MCKEON, KEITH 451
 MCKEON, MARY 455
 MCKINLEY, MICHAEL 461
 MCKINNEY, DOUGLAS 395
 MCKINZIE, EDWARD 437
 MCLAFFERTY, MIKE 266
 MCLAUGHLIN, LAWRENCE 451
 MCLAUGHLIN, TERRI 277
 MCLEAN, LAURIE 464
 MCLEOD, PATRICK 446
 MCMACKIN, DANIEL 281, 285, 410
 MCMANAMAN, KEVIN 393
 MCMANAMY, KENNETH 444
 MCMILLAN, MICHELLE 415
 MCMILLIN, MICHAEL 457
 MCNAMARA, THOMAS 399
 MCNEAL, LAWRENCE 399
 MCNEIL, SHONN 423
 MCNIECE, KARA 285, 468
 MCNULTY, SCOTT 423
 MCQUIRK, STEVEN 403
 MCSALLY, MARTHA 257, 449
 MCWEENEY, JAMES 443
 MCWHIRTER, SUSAN 398
 MCWHORTER, MELINDA 393
 MEADORS, DAVID 417
 MEAR, CAROLYN 419
 MEDARA, THOMAS 416
 MEDINA, CECIL 277
 MEIER, MICHAEL R. 56
 MELIA, GLENN 225
 MELLING, WAYNE 281
 MELLING, WILLIAM 410
 MELLINGER, ERIC 406
 MELLOY, JOHN 281, 285
 MENAPACE, JEFFREY 463
 MENCHACA, JOE 278
 MENCHACA, JOE 278
 MENEER, DAVID 407
 MENGERS, WILLIAM 398
 MENKER, GEORGE T. 56
 MERCADO, RICK 281
 MERCHANT, MITEN 423
 MERRITT, BENTON 440
 MERRYMAN, LYNDA 460
 MESKILL, JOHN 464
 MESKILL, JEFFREY 425
 METCALF, CHRISTOPHER 445
 METCALF, HANNAH 264
 METCALF, JESHUA 424
 METRUCK, MICHAEL 436
 METS, DAVID 441
 METZGER, RICK 291

MEYER, CRAIG 416
 MEYER, DAVID 398
 MEYER, JEFFREY 411
 MEYER, MICHAEL 413
 MEYERS, JEFFREY 254, 468
 MEZHIR, STEPHEN 423
 MICHAELIS, CRAIG 281, 447
 MICHALEC, CHARLES 253, 274, 440, 471
 MICHEL, DOUGLAS 446
 MICKLE, JOHN 467
 MIGGIANI, WOLFGANG 294, 428
 MIHALY, JOHN 261, 441
 MIKKELSON, DAVID 407
 MIKLOS, QUINTEEN 440
 MIKUS, BRENDAN 413
 MILAM, SAMUEL 429
 MILDENBURGER, FREDERICK 393
 MILES, STEVE 301
 MILES, WENDELL 391
 MILLAR, STEVE 469
 MILLER, DANIEL 401
 MILLER, DAVID 442
 MILLER, DOUGLAS 455
 MILLER, ERIC 416
 MILLER, EVAN 465
 MILLER, GREG 456
 MILLER, GREGG 400
 MILLER, JEFFREY 453
 MILLER, KEITH 447
 MILLER, KURT 395
 MILLER, LISA 448
 MILLER, MARK III 463
 MILLER, MATTHEW 413, 469
 MILLER, MICHAEL 399, 450
 MILLER, NEAL 401
 MILLER, SCOTT 443
 MILLER, STEPHEN 440
 MILLER, THOMAS 420
 MILLER, WALTON E. 418
 MILLIGAN, ANN 264, 265, 449
 MILLS, TIM 232
 MIMS, AVERY 457
 MINAHAN, MIKE 297, 298
 MINER, WILLIAM 461
 MINGUS, PATRICK 413
 MINTER, DARRELL 393
 MINTON, REGGIE 246, 301
 MIRTH, SCOTT 451
 MITCHELL, DAVID 391
 MITCHELL, JOSEPH R. 418
 MITCHELL, TERENCE 411
 MITTELSTADT, CRAIG 436
 MOAD, JAMES 407
 MOCK, KEVIN 465
 MODDY, TOD 294
 MOES, JOHN 244, 295, 465
 MOFFAT, SCOTT 401
 MOFFETT, STEPHEN 402
 MOHR, DAVID 439
 MONTERA, DENNIS 440
 MONTGOMERY, KIRK 456
 MONTOYA, JULIO 391
 MOON, RICHARD 240, 410
 MOONEY, LATHISHE 243
 MOONEY, THOMAS 455
 MOONEYHAM, GREGORY 398
 MOORE, BEN 397
 MOORE, CHARLES 455
 MOORE, DAVID 437
 MOORE, DENNIS 422
 MOORE, JONATHAN 463
 MOORE, MICHAEL 449
 MOORE, STUART 400
 MOORE, TIMOTHY 457
 MOOREHEAD, RICHARD 421
 MOORELAND, CHRIS 297
 MORALES, HUMBERTO 440
 MORAWIEC, JACK 401
 MORDENTE, PATRICK 460
 MOREHEAD, JOHN 397
 MORGAN, DARIN 414
 MORGAN, KIP 287
 MORGAN, MARYROSE 391
 MORGAN, MICHAEL 261, 439
 MORGAN, OWEN 258
 MORGAN, SCOTT 399
 MORGAN, TOM 266, 277
 MORGENSTERN, MARK 439
 MORK, DAVID 469
 MORLEY, STEVEN 281, 438
 MORRIS, GRANT 221
 MORRIS, KAREN 421
 MORRIS, MICHELE 285, 466

MORRIS, SHAWY 295
 MORRISON, GARY 277
 MORRISON, MARSHALL 438
 MORTON, DENNIS 441
 MORTON, GRADY 425
 MOSE, JOHN 285
 MOSIER, CORI 401
 MOSIER, JON 443
 MOSLEY, JAY 244
 MOTT, TIM 277
 MOULTON, SEAN 462
 MOUTAW, ERIKA 277, 425
 MUELLER, KEVIN 412
 MUELLER, WILLIAM 406
 MULLER, KEITH 463
 MULLIGAN, MARK 417
 MULLIKIN, JANE 429
 MULLIN, JAMES 439
 MULLINS, KERRY 457
 MUMFORD, MICHAEL 419
 MUNDY, SCOTT 442
 MUNGER, KEVIN 442
 MUNSON, GREGORY 445
 MURCH, ANTHONY 466
 MURPHY, ERIC 261, 399
 MURPHY, PEGGY L. 470
 MURPHY, RICKY 419
 MURPHY, SEAN 444
 MURRAY, IVAN 441
 MURRAY, SCOTT 418
 MUSSI, TONY 437
 MYERS, BRADLEY 419
 MYERS, CARL 469
 MYERS, ELMAN 469
 MYHRE, DAVID 402

N

NADON, MARK 391
 NALEPA, THOMAS 397
 NASH, ANTHONY 401
 NAUGLE, RICHARD A. 466
 NAVIAUX, JEFFREY 406
 NAWATNY, PAUL 227
 NEAL, DARREN 301
 NEAL, GARY 401
 NELSON, JAMES 418, 421
 NELSON, LISA 235
 NELSON, MARTIN 440
 NELSON, SCOTT 294, 429
 NELSON, THOMAS 423
 NELSON, TRACI 429
 NESSMILLER, STEVEN 403
 NEUBAUER, ANNE 265
 NEULANDER, MARK 469
 NEVILLE, DAVID 407
 NEWBERN, STEPHEN 425
 NEWLON, MARY 425
 NEWMAN, EDWIN 469
 NEWTON, JAMES 453
 NEWTON, MAURICE 261, 445
 NIAKARES, JOHN 440
 NICHOL, JOHN 393
 NICHOLSON, ANTHONY 449
 NIEMI, SANDRA 398
 NIENHAGEN, VIVIAN 395
 NIEUWSMA, DAVID 277
 NIEVES, MICHAEL 455
 NIFAKOS, DEAN 296
 NIGHTINGALE, KEITH 394
 NIGL, MIKE 281
 NIKOLAI, DOUGLAS 425
 NITTA, MITCHELL 461
 NOEHL, MARY 399
 NOETZEL, JAMES 244, 457
 NOIRANGU, RUHIU 451
 NOLETE, MICHAEL 429
 NOLTING, THOMAS 451
 NORDHAUS, STEVEN 395
 NORDHEIM, BRYAN 413
 NORMAN, DANIEL 455
 NORRIS, KEN 291
 NORTHGRAVES, JULIE 235, 417
 NORTHROP, PARKER 417
 NORTON, GEOFFERY 425
 NORTON, JANICE 391
 NORWESH, EDWARD 398
 NOVAK, ERICH 397
 NOWOTNY, PAUL 224, 225, 226
 NOYES, BONNIE 423
 NUGENT, BRANDON 423
 NUMRYCH, DARLENE 443

NUSSER, CHRISTOPHER 454
 NUTTER, MICHAEL 224, 225, 227, 414
 NYDEGGER, JOHN 467
 NYENHUIS, ADAM 447
 NYLANDER, KEITH 392

O

O'BRIEN, KEVIN 240, 399
 O'BRIEN, MARY 421
 O'CAIN, BRUCE 266
 O'CONNELL, KENNETH 455
 O'CONNOR, DANIEL 448
 O'CONNOR, MARY 292, 457
 O'NEIL, CHRISTOPHER 281, 441
 O'REILLY, PATRICK 425
 O'SHAUGHNESSY, TERENCE JOHN 245
 OAKS, DEREK 445
 OBEGINSKI, SCOTT 457
 ODER, JOSEPH 423
 ODNEAL, RYAN 403
 OERTEL, PETER 439
 OESER, JAMES 301
 OGBURN, PATRICK 281, 411
 OISTAD, CHRISTOPHER 454
 OKEY, PATRICIA A. 471
 OLEEN, KEVIN 467
 OLIVER, JOHN 391
 OLIVER, TODD 416
 OLK, MARVIN 403
 OLLIG, LINDA 243, 414
 OLMOS, STEVEN 410
 OLMSTEAD, DONALD 440
 OLSEN, JEFFREY 403
 OLSEN, JOHN 443
 OLSEN, KENNETH 277, 438
 OLSON, GARY 261, 453
 OLSON, GREGORY 462
 OLSON, PATRICK 446
 OLTORIK, DAVID 419
 ORDING, TRACY 391
 ORDNER, ANTHONY 466
 ORDNER, ROBERT 407
 ORR, KENNETH 451
 ORRISON, MAJ. 243
 ORTEGA, STEVEN 240, 465
 ORTIZ, CHRIS 297
 OSKVAEREK, JOHN 425
 OSMAR, SCOTT 277
 OSMON, ORIN 407
 OSS, SCOTT 258, 259
 OSTOVICH, DEAN 441
 OTIZ, CHRIS 277
 OTT, MARK 439
 OTT, WILLIAM 407
 OTTEN, TYLER 407
 OTTING, MARK 402
 OTTINGER, JEANNE L. 456
 OTTO, NEIL 419
 OURADA, DANIEL 281, 449
 OUTLAW, MICHAEL 449
 OVERTURE, KURT 447
 OWEN, KELLI 235, 465
 OWENS, JENNIFER 447
 OWINGS, JULIE 451

P

PACE, LINDA 437
 PACHECO, KARIN 457
 PACKARD, ANTHONY 467
 PACKARD, LARRY 277, 401
 PADDEN, POLLY 223, 301
 PAGE, JAMES 451
 PAGE, WILLIAM 450
 PAHEK, GARY 425
 PAIGE, TIMOTHY 450
 PALAORO, HANS 463
 PALK, DELCY 293, 392
 PALKO, KEVIN 281, 285
 PALKO, KREG 413
 PALMER, JAMES 440
 PANGRAC, STANLEY 463
 PAPA, MICHELLE 257, 457
 PARADIS, LAURA 441
 PARKER, KATHRYN 467
 PARKER, ROBERT 395
 PARKER, STEVEN 421
 PARKER, WILLIAM 399
 PARONG, CACHITO 450
 PARR, KEVIN 406
 PARRISH, BRIAN 444

PARRY, SEAN 451
 PARSONS, PETER 402
 PARTRIDGE, DALE 394
 PASSARO, JIM 258
 PASSY, ALBERT 457
 PASTORET, KAREN 235
 PATRIQUIN, LOUIS 465
 PATTERSON, DOUGLAS 425
 PATTERSON, JAMES 403
 PATTERSON, JOHN 436
 PATTERSON, MARK 463
 PATTERSON, MICHAEL 391
 PATTERSON, TERESA 391
 PAYAN, SAMUEL 400
 PAYNE, BRETT 415
 PAYNE, ERICK 281, 438
 PAYNE, LARRY 411
 PEARCY, MATTHEW 413
 PEARSE, JOHN 403
 PEARSON, WILLIAM 457
 PEBBLES, MICHAEL 401
 PEDERSON, MICHAEL 451
 PEER, BILL 243, 301
 PEGG, JOHN 452
 PELLETIER, DAVID 395
 PENA, JUAN 225, 447
 PERALTA, JAIME 403
 PERCY, ROBERT 455
 PERKIN, GERALD 277
 PERKINS, JERRY 281
 PERKINS, TIMOTHY 453
 PERKO, MARK 277, 285, 415
 PERKOWSKI, SHAUN 411
 PESCAIA, DAMEN 440
 PESCHIO, JOHN 415
 PESHEHONOFF, THEODORE 397
 PETERS, DAVID 453
 PETERS, MARK 399
 PETERSEN, DOUGLAS 445
 PETERSEN, LENNETT 460
 PETERSON, ERICK 440
 PETERSON, JOHN E. 428
 PETERSON, MICHAEL 262, 454
 PETERSON, THOMAS 453
 PETRINA, GILBERT 397
 PETRUZZI, JOH 281, 469
 PETTYJOHN, JAMIE 277
 PFAB, DEAN 394
 PFISTER, MARK 417
 PHARRIS, STEVE 259
 PHEIFER, ROBERT 469
 PHILLIPS, CHARLES 238
 PHILLIPS, DANIEL 420
 PHILLIPS, DAVID 406
 PHILLIPS, DEREK 301
 PHILLIPS, KEITH 413
 PHILLIPS, ROBERT 444
 PHILLIPS, TAMMY 436
 PHO, TAM 440
 PHOLMAN, DOUGLAS 399
 PICKENS, BRYAN 225, 227
 PICKERING, TRENT 468
 PICKETT, MARCUS 297
 PICKETT, ROBERTO 429
 PIERCE, ROGER 452
 PIERCE, STEPHEN 451
 PIERCEFIELD, TY 399
 PIERSON, BLAKE 420
 PIKE, CHRISTOPHER 393
 PILGREEN, CURTIS 419
 PINK, CORY 457
 PINKERTON, HEDY C. 416
 PINNEY, JO ANNE 415
 PINTER, WILLIAM 401
 PIO, KAREN 417
 PISANI, RALPH 396
 PISIO, GARRISON 421
 PITTMAN, KELLY 219, 221
 PLAKS, KENNETH 439
 PLAMP, CHRISTOPHER 465
 PLATT, WILLIAM 440
 PLEHN, MICHAEL 407
 PLEIMANN, ROGER 397
 PLOUS, PRESTON 400
 PLYLER, WILLIAM 469
 POGOREK, JOHN 441
 POGUE, ED 228
 POKORNY, PAUL 439
 POLCZER, HENRY 442
 POLLIZZI, ANTHONY 461
 POLLMILLER, DAVE 295
 PONKO, MARY 440
 POOLE, DAVID 440
 POPOVICH, JOSEPH 397
 POPOWYCZ, ALEXANDER L. 449, 471

POPPE, PETER 261, 437
 POPPO, JAMES 286, 466
 POREMBA, JOHN 416
 POREMSKI, ROBERT 417
 PORTE, RONALD 456
 PORTER, SCOTT 397
 POSELEY, ELIZABETH 235, 292, 457
 POSPISIL, TODD 452
 POSSEDI, MICHAEL 401, 471
 POWELL, SAM 423
 POWERS, GLENN 423
 POWERS, TIMOTHY 285, 447
 PRAKASH, OM 393
 PRATHER, DAVID S. 56
 PRATZNER, PHIL 225
 PREBULA, THOMAS 261, 461
 PREDELLA, ROBERT 449
 PREM, JOSEF 466
 PRESS, TIMOTHY 285, 295, 464
 PREUS, ERIK 281, 414
 PREVOST, MICHELE 455
 PROFIT, MICHAEL 269, 270, 397
 PROULX, MARK 415
 PROVOST, DIANE 424
 PRUITT, BARRY 449
 PRUSAK, CHRISTOPHER 440
 PRYDE, ERIC 469
 PSAROMATIS, MICHAEL 285, 410
 PSHSNYCHNIK, GREG 218, 221
 PUENTE, MICHAEL 463
 PUHEK, GARY 266
 PUIG, PHILIP 394
 PULLINS, JAY 391
 PURDY, DOUGLAS 401
 PURHAN, CINDY 289
 PUSTAY, JOHN 288
 PUTNAM, PAUL 411

Q

QUILLIN, MOLLY 467
 QUIROZ, CHRISTOPHER 469

R

RABANO, RAYMOND 452
 RADCLIFFE, BRIAN 451
 RADOVICH, NICK 428
 RAGGIO, DAVID 294, 462
 RAINALDI, MARY 257, 395
 RAMA, ANDY 225
 RAMIREZ, JOHN 443
 RAMON, LONNIE 453
 RAMSEY, DENNIS 232, 301
 RAMSEY, ROBERT 399
 RAPPA, CHRISTOPHER 469
 RAQUET, JOHN 395
 RAQUET, JOHN 285
 RARICK, JOSEPH 439
 RARICK, MICHAEL J. 281, 438
 RASK, LISA 440
 RASMUSSEN, RICHARD 413
 RAULERSON, JAMES 281, 468
 RAY, ERIC 469
 RAY, LINDA 413
 RAYL, LINDA 235
 REA, CHRISTOPHER 401
 REDFORD, DON 454
 REDMAN, EDWIN 455
 REDWOOD, ROGER 415
 REED, CAROLYN M. 396
 REED, RANDALL 469
 REEMER, BRIAN 457
 REGAN, CRISTOPHER 401
 REHMEYER, DAVID 457
 REID, KYLE 238, 417
 REILLY, DOUGLAS 397
 REIMER, RUSSELL 277
 REMPFER, THOMAS 297, 390
 RENDESSY, PAUL 395
 RENGIER, KENNETH 457
 RENNER, PETER 457
 RENNER, ROBERT 399
 REPMEIER, ERIC 407
 RETZLOFF, MATTHEW 397
 REUBEN, LORI 444
 REYES, PATRICK 442
 REYNOLDS, DALE 464
 REYNOLDS, WILLIAM 468
 REZA, JAIME 419
 RHAME, TYSON 457
 RHIDDENHOOVER, SARAH BETH 301

RHINEHART, ROCH 301
 RHODES, JEFFREY 390
 RHODES, SANDRA 455
 RHYNE, ROBERT 440
 RICCILO, PATRICIA 402
 RICE, MICHAEL 441
 RICE, RONDALL 461
 RICH, JEFFREY 425
 RICH, ROBERT 421
 RICHARDS, BRETT 223, 275, 395, 471
 RICHARDS, WENDY 292, 469
 RICHEY, MICHAEL 463
 RICHTER, GAYLON 463
 RICK, VICTOR 400
 RICKERT, ROBERT A. 444
 RIDDER, ROSS 425
 RIDDLEBARGER, JEFFERY 425
 RIDILLA, PETE 244, 443
 RIEDEL, CURTIS 461
 RILEY, THOMAS 395
 RINEY, THOMAS 425
 RINGELBERG, WAYNE 412
 RINGGOLD, LLOYD 416
 RINKE, KURT 445
 RIODAN, MATTHEW 448
 RISPOLI, DAMIAN 253, 467
 RIVERA, JOE 448
 RIVERA, LOURDES 419
 RIVERA, MARISOL 292, 411
 RIVERA, MARK 425
 RIZER, KENNETH 428
 ROACH, RAEGAN 250, 425
 ROBERSON, ANTHONY 425
 ROBERTS, ANGLEA 243
 ROBERTS, JAMES 469
 ROBERTS, KARL 437
 ROBERTS, MARK 467
 ROBERTS, PETER 391
 ROBERTS, QUINTON 403
 ROBERTS, STEPHAN 465
 ROBERTS, TRAVIS 429
 ROBERTS, TROY 449
 ROBERTS, VINCENT 417
 ROBINSON, BRAD 277
 ROBINSON, BURTIS 439
 ROBINSON, NEAL 419
 ROBINSON, NEIL 393
 ROBY, RANDY 414
 ROCHARD, PETER 453
 ROCKMAN, ADELIA 237, 402
 RODARTE, VENANCIO 392
 RODGERS, TIFFANY 415
 RODRIQUEZ, ARNIE 281
 ROESEBERG, RONALD 446
 ROGERS, BERT 277
 ROGERS, BRADLEY 395
 ROH, JOSEPH 228, 229, 419
 ROJAS, VICTORIA 234, 235, 464
 ROJEWSKI, DAVID 393
 ROLANDO, DOUGLAS 447
 ROLIN, STEPHEN 467
 ROMAGOSA, CRISTINA 395
 ROMERO, ANDREW 406
 ROMITTI, BARRY 423
 ROOKE, JENNIFER 292
 ROSE, BOB 451
 ROSE, CHRISTOPHER 451
 ROSE, DANNY 410
 ROSE, PHILIP 469
 ROSEN, LEE 288, 455
 ROSENMERKEL, GREGORY 457
 ROSENQUEST, KENNETH 413
 ROSHEIM, IVEN 455
 ROSS, DAVID 466
 ROSS, KEITH P. 424
 ROSSANO, ALEXANDER 291, 443
 ROSSER, ROBERT 443
 ROSSI, FRANK 266
 ROTELLO, THOMAS 440
 ROTELLO, TOM 218, 221
 ROTH, DOUGLAS 277
 ROTH, GREGORY 415
 ROTHSTEIN, MICHAEL 281, 411
 ROTTNER, RENEE 399
 ROUTE, CHRISTOPHER 391
 ROW, PETER 445
 ROWE, JAMES 277, 401
 ROWE, RANDALL 281, 410
 ROWE, ROBERT 410
 ROY, RANDALL 277
 ROZELSKY, KARL 457
 ROZELSKY, KEVIN 401
 RUBUSH, JAMES 467
 RUBY, TOM 218, 221

RUCKLE, GEORGIA 292, 437
 RUDDY, JOHN 445
 RUDDY, BERNARD 281, 411
 RUFF, BARBARA 407
 RUKES, MORGAN 447
 RUPP, JON 413
 RUSE, ELSA 438
 RUSE, MARK 277
 RUSHANO, TERESA 403
 RUSSEL, MICHAEL J. 456, 470
 RUSSELL, DAVID L. 400, 471
 RUSSELL, ROY 411
 RUTBERG, KEN 281
 RUTBERG, NEIL 395
 RUTHLEDGE, STEVEN 399
 RYAN, CATHERINE 243, 417
 RYAN, DENNIS 227, 301
 RYAN, GARTH 465
 RYAN, JOHN 456
 RYER, DAVID 418

S

SABO, CHRISTOPHER 398
 SABO, RICHARD 446
 SACKS, JOHN 284
 SAGASTUME, LOUIS 225, 301
 SAKAE, ERIC 455
 SAKULICH, MARK 462
 SALAZAR, ELSA 438
 SALECK, JOSEPH 439
 SALLEY, MYLAND 397
 SALLEY, RUSSELL 421
 SALVADOR, MARISSA 453
 SAMMARTINO, JOHN 420
 SANCLEMENTE, DAVID 411
 SANDERS, BENJAMIN 399
 SANDERS, DWIGHT 443
 SANDERS, RICHARD A. 471
 SANDERS, ROBERT 402
 SANDOVAL, STEVEN 422
 SANDOW, KENNETH 419
 SANDOZ, RODNEY 453
 SANTARELLI, DAVID 440
 SANTOS, ROY 429
 SARDELLI, MATTHEW 441
 SARMIENTO, JUAN 391
 SASAKI, TODD 411
 SATCHEL, TED 423
 SATHER, SCOTT 429
 SATTERFIELD, JEFFREY 443
 SAULEY, EDWARD 240, 461
 SAUNDERS, DWIGHT 444
 SAUNDERS, GREGORY 443
 SAUVE, NEIL 244
 SAVA, GREGORY 463
 SAVINO, VINCENT 269
 SAVOIE, SCOTT 442
 SAXTON, DAVID 425
 SAY, RHON 445
 SCALIONE, JOSEPH 413
 SCANLIN, THOMAS E. CAPT. 456
 SCANTLING, DAVE 228
 SCARANO, MICHAEL 411
 SCHAARE, DOUGLAS 465
 SCHAEFER, PAUL 419
 SCHAEFER, SCOTT 225
 SCHAEFFER, JAMES 439
 SCHAEFFER, JOHN 281, 411
 SCHAEFFER, LT. COL. 223
 SCHALKHAM, CAPT. 267
 SCHALKHAM, GUS 301
 SCHAMANTE, SAL 297
 SCHARENBRICK, CHRISTOPHER 440
 SCHARFENBERG, PETER W. 462
 SCHICHTL, KURT 401
 SCHIEVE, MARK 291
 SCHIFANI, STEPHEN 281, 440
 SCHISSEL, BETH 223, 445
 SCHLACTER, MIKE 228
 SCHLICHTING, DAVID 401
 SCHLUCKEBIER, DAVID 407
 SCHMEHL, JAMES 443
 SCHMICK, JAMES 418, 443
 SCHMIDT, TYREN 447
 SCHMITT, WILLIAM M. MAJ. 452
 SCHMUCK, FRANK 393
 SCHNEIDER, KIRK 448
 SCHOEN, KURT 228, 255, 467
 SCHOFIELD, HEATHER 277, 429
 SCHONE, MICHAEL 467
 SCHRAODER, LANCE 414
 SCHUBERT, CHRISTINE 292, 394

SCHUETTE, DANIEL 467
 SCHULTZ, DONNE 411
 SCHULZ, JOSEPH 393
 SCHUSTER, KEITH 443
 SCHUTZ, MERRILL 410
 SCHWALBER, ERIC 266, 469
 SCHWANZ, JENNIFER 451
 SCHWARTZ, BERNARD 391
 SCHWARTZ, CHRISTINE 415
 SCHWARTZ, GREGORY 452
 SCHWARTZ, TERESE 267
 SCHWARZ, ISABELLA 410
 SCHWEIGERT, MARK 396
 SCHWEITZER, MATTHEW 449
 SCHWERIN, WALTER 437
 SCHWOOB, JEFFREY 413
 SCOGGIN, COERT C. 424
 SCOTT, CAPT. 288
 SCOTT, GENERAL 364
 SCOTT, JEFFERY 464
 SCOTT, RICHARD 424
 SCULLY, THOMAS 466
 SEAGRAVES, DOUGLAS 463
 SEALE, LEE 461
 SEAMAN, JESSE 437
 SEAMON, JOHN 281, 415
 SEARS, DAREN 423
 SEAWARD, JAMES 445
 SEILER, MARY 445
 SELF, FRANK 440
 SELF, KERRY 448
 SELLS, DEBORAH 237
 SENN, RICHARD 449
 SERAGE, DAVID 393
 SERFOSS, GARY 415
 SERRANO, JAIME 396
 SERSUN, KENNETH 402
 SERVIA, MICHAEL 403
 SEVER, BARBARA 401
 SEVERSON, CHAD 443
 SEVIGNY, CHAD 393
 SEWELL, MICHAEL 411
 SEWELL, TIM 281
 SEXTON, THOMAS 261, 397
 SHACKELFORD, STACY 240, 403
 SHAFFER, DONALD 398
 SHANAHAN, RICHARD 411
 SHANNON, SCOTT 277, 438
 SHARP, TAMARON 285
 SHAVER, MARC 468
 SHAW, ROBERT 403
 SHEA, DAN 261
 SHEDD, WILLIAM 270, 448
 SHEEHAN, MICHAELA 401
 SHEIKHOESLAM, ZAHRA 399
 SHELBURN, BRYAN 437
 SHEPARD, STEPHEN 399
 SHERIFF, DAVID 451
 SHIELDS, MICHAEL 413
 SHINBERG, SCOTT 236, 451
 SHINES, FRANKLIN 232, 452
 SHIPLEY, MICHAEL 443
 SHMAYS, SAM 439
 SHOPE, PATRICK 443
 SHORT, CHRISTOPHER 455
 SHRUM, HOWARD 460
 SHWEDO, BRADFORD 402
 SIBERT, MANUEL 463
 SICHER, STEVEN 421
 SIDOR, STACY 267
 SIEVERS, KEVIN 441
 SIGLER, STEVEN 448
 SILBER, STEVE 281
 SILVA, DAVID 423
 SILVIA, PATRICK 447
 SIMMONS, RONALD 397
 SIMMONS, TED 390
 SIMON, CHRISTOPHER 461
 SIMON, DARYL R. 412
 SIMON, MARK 218, 219, 221, 466
 SIMPSON, DONALD EDWARD 395
 SIMPSON, NIGEL 400
 SIMS, GREGORY R. 416
 SINGLETARY, BILL 232
 SINGLETON, JAMES 393
 SINNOTT, PAT 232
 SIPES, TIM 261
 SIPES, TIMOTHY 440
 SISLER, JAMES 429
 SKALKO, DAVID J. MAJ. 402
 SKEHAN, ROBERT 403
 SKOWBO, ROCK 413
 SKOWRON, DAVID 437
 SLADKO, JEFFREY 428

SLATER, KENNETH 442
 SLATTER, STEVEN 396
 SLEDZIK, ROBERT 457
 SLICK, DAVID 463
 SLOJKOWSKI, MICHAEL 399
 SMAGH, KALWANT 411
 SMEKRUD, MARK 445
 SMITH, ADRIAN 417
 SMITH, ALISON 292
 SMITH, ANTHONY 449
 SMITH, ANTOINETTE 420
 SMITH, BARB 256, 257
 SMITH, BRIAN 416
 SMITH, CLAY 407
 SMITH, COURTNEY 287
 SMITH, DAVID 277
 SMITH, DORRIS 449
 SMITH, GARY 240, 301
 SMITH, HAMISH 461
 SMITH, HOWARD 411
 SMITH, JENNIFER 257
 SMITH, KIRK 453
 SMITH, MATTHEW 446
 SMITH, MICHAEL 437, 460
 SMITH, PETER 255, 455
 SMITH, RUDOLPH 462
 SMITH, SCOTT 277, 415, 439
 SMITH, SHARON 257
 SMITH, STELLA 425
 SMITH, TONY 294
 SMITH, WILLIAM 447, 469
 SNYDER, CRAIG 449
 SNYDER, STEVEN 456
 SOBOLEWSKI, MATT 246, 248
 SOBREMENTE, JAYBEE 437
 SOHNLY, SUZANNE 443
 SOLEM, DAVID 465
 SOLIE, PETER 393
 SOLIMENA, JEFFREY 397
 SOLTI, JAMES 415
 SOLUNAC, NEBOJSA 393
 SORENSON, CHRISTOPHER 261, 413
 SORRELLS, RICK 281
 SOTO, JUAN 393
 SOUTHER, STEPHEN M. MAJ. 466
 SOUZA, FRANK 449
 SPANGLER, MILTON 437
 SPANGLER, TIMOTHY 455
 SPANOVICH, STEVE 228, 229
 SPECHT, JOHN 285
 SPEER, LAWRENCE 414
 SPEIGHT, CALVIN 447
 SPEIGHT, JOEL 277
 SPENCER, CHRIS 281
 SPENCER, MICHAEL 395
 SPEWOCK, STEPHEN 221, 424
 SPITLER, ADAM 449
 SPITLER, MARK 429
 SPRANGER, KURT 258
 SPRINGER, JAMES 461
 STACHNIK, JOHN 441
 STAMOS, DAVID 396
 STAMPER, GEORGE 254, 263, 415
 STANIEK, EDWARD 451
 STANLEY, THOMAS 392
 STAPLES, CYNTHIA 442
 STAPLETON, MICHAEL 465
 STARK, SCOTT 442
 STARR, DONALD CHARLES 394
 STAVROS, PETER 390
 STEADMAN, STEVE 297, 298
 STEARNS, CHRISTIAN 422
 STEBBINS, CHARLES 410
 STECKLER, ANTHONY 437
 STEELE, DEAN 468
 STEELE, DENIS 456
 STEELE, JOHN 423
 STEEVES, CHARLES 444
 STEFFAN, HEIDI 235
 STEIMLE, JOHN 262, 263
 STEINBRUNNER, THOMAS 460
 STEINER, STEPHEN 463
 STEPHENS, ANNETTE 441
 STEPHENS, CINDY 249, 250
 STEPHENS, MARK 455
 STEPHENS, SANDRA 392
 STERN, PETER 255, 445
 STEVENS, JON 301
 STEVENS, MAJ. 223
 STEWART, DAVID 448
 STEWART, JAMES 436
 STEWART, MICHAEL 410
 STILLMAN, GEORGE 277
 STILLWELL, DAVID 444

STIM, CHRISTOPHER 457
 STIMAC, MELISSA 424
 STISH, HENRY 457
 STOLL, PATRICK 390
 STONE, DANIEL 423
 STONE, JOHN 449
 STONER, CHARLES 412
 STORY, PAUL 445
 STORY, RONALD 450
 STORZER, MARK 443
 STOVER, DOUGLAS 392
 STRADER, WALTER 422
 STRAMECKY, CHRISTOPHER 439
 STREBE, GLENN 287, 412
 STREBEL, DANIEL 451
 STREITMATER, KIRK J. 57
 STRITTMATTER, MARTIN 393
 STROH, TIMOTHY 461
 STROMME, PAUL 462
 STROPPES, DOUGLAS 423
 STUKES, JOAQUIN A. 422
 STUMPP, HEIDI MARGARET 292, 401
 SULEK, MICHAEL 286, 436
 SULLIVAN, DAVID 396
 SULLIVAN, KENNY 227
 SULLIVAN, PATRICK 285, 395
 SULLIVAN, ROBERT 429
 SULLIVAN, SEAN 442
 SUMMERS, VIC 301
 SUMMERS, WILLIAM 425
 SUMRALL, DARRYL 401
 SUMRALL, RICHARD W. 254, 301, 471
 SUNSTROM, JOHN 244, 245, 420
 SURVIL, GREGORY 438
 SVEC, DONALD 455
 SVOBODA, AMY 242, 243, 439
 SWANEY, CARLTON 390
 SWANSON, RONALD 411
 SWARTZ, MARK 443
 SWEAT, BRANDON 444
 SWEENEY, PETER 454
 SWEET, ROBERT 457
 SWEETEN, RICHARD 399
 SWENSON, DAN 287
 SWETERLITSCH, TIMOTHY 456
 SWICK, DENNIS 421
 SYDOW, WILLIAM 417
 SYMONS, STEVE 277
 SYNCO, HAZEL 429
 SYNOVITZ, MARK 429
 SZCZYGIELSKI, IAN 464

T

TAFNER, CHRISTIAN 469
 TALA, ROBERT 419
 TATE, JAMES 441
 TATRO, JAMES 446
 TATUM, MARTY 460
 TAYLOR, DAVID 413
 TAYLOR, HAROLD 423
 TAYLOR, JAMES 420
 TAYLOR, JOHN 446
 TAYLOR, JON 285
 TAYLOR, MICHAEL 461
 TAYLOR, TED 467
 TAYLOR, TIMOTHY 407
 TEAGUE, JOHN 394
 TEBBE, TRAVIS 286, 425
 TEDSTROM, ROBERT 445
 TEGTMAYER, RAYMOND 449
 TEMPLE, STEVEN 406
 TEMPLIN, PHILIP 396
 TEPLY, MIKE 261
 TERHUNE, HEIDI 413
 TERNEUS, MICHAEL 467
 TERRELL, RICHARD 393
 TESCH, GREGORY 410
 TESTA, MICHAEL 266, 418
 TETREAULT, NOEL 424
 TEW, GARY 269, 270
 THAYER, DOUGLAS 457
 THAYER, JOHN 465
 THEMELY, DAMON 467
 THERIOT, KENNETH 400
 THIBAUT, CHARLES 398
 THIEL, SCOTT D. IST LT 470
 THIELE, KENNETH 423
 THOFF, MATTHEW 449
 THOGERSEN, ERIC 451
 THOLE, DAVID 401
 THOMAS, BILL 287
 THOMAS, EVAN 294
 THOMAS, JAMES JR. MAJ. 446
 THOMAS, JOHN 244, 413
 THOMAS, JON 425
 THOMAS, MARK 455
 THOMAS, MICHAEL 413
 THOMAS, SCOTT 218, 221
 THOMPSON, ANDREA 292, 447
 THOMPSON, BRIAN 412
 THOMPSON, HENRY 428
 THOMPSON, JAMES 391
 THOMPSON, ROBERT 417
 THOMPSON, VIRGINIA 292, 447
 THORHOWER, CINDA SUE 15
 THORNHILL, ANGELA 419
 THORNTON, DENNIS 401
 THORPE, ASHLEY 250, 425
 THURBER, ALAN 255, 429
 THURBER, JAMES 417
 THYNE, KARI 401
 TIBBETS, PAUL W. IV 255, 415, 471
 TIBBETTS, GRANT 455
 TIBBITTS, JEAN 267, 413
 TIERNEY, PATRICK 415
 TILLEY, GRAHAM 455
 TILLEY, KAREN 395
 TILLIE, JIM 261
 TINGSTAD, BRIAN 400
 TINKHAM, RONALD 463
 TIPPETT, DANIEL 277, 439
 TIPTON, HARRY 415
 TOBIN, AMN SUSAN M. 218, 470
 TODD, STEVEN 439
 TOEPFER, MICHAEL 255, 463
 TOFAUTE, TODD 453
 TOLIVER, MICHAEL 412
 TOLIVER, RENE 268, 271, 301
 TONEY, DERRICK 225
 TONEY, MICHAEL 439
 TONEY, WILLIAM 240, 241, 399
 TOOMBS, JAMIE 423
 TORO, PAUL 448
 TORRENS, CAMERON 277, 439
 TORRES, ALEXANDER 262, 391
 TORRES-LABOY, JOSE 425
 TORRESLAY, MIKE 285
 TOTH, ANDREW 461
 TRACY, SEAN 277, 403
 TRAFONT, MARK 401
 TRAN, HOANG 462
 TRAUB, TIM 296
 TRAUB, TIMOTHY 288, 399
 TRAVALENT, MICHAEL 244, 397
 TRAVIS, CAROL 267, 301
 TRAVIS, JAMES A. 391
 TRAVIS, MARY 450
 TRAVIS, THERESA 390
 TRAXLER, CHRISTINE 281, 395
 TREFRY, MICHAEL 463
 TREGO, JAMES 266, 301
 TREXLER, LORA 461
 TRIGO, ANACLETO F. 224, 471
 TRIMBLE, JACK R. 422
 TRINCHITELLA, MICHAEL 398
 TRINIDAD, PEDRO 232
 TRIPP, CHARLES 416
 TRUDEAU, MARK 285
 TRUJILLO, TROY 397
 TRUMAN, OLIVER 447
 TRUSSELL, RICHARD 454
 TU, VERA 223, 281, 301
 TUBB, DAVID J. 400
 TUCKER, KENNETH 286, 457
 TUNG, EDSON 402
 TUNG, TSUYOSHI 441
 TURAIN, KIP 255, 401
 TURK, CHRISTOPHER 465
 TURNER, EDWARD 398
 TURNER, KENNETH 424
 TURNER, LISA 443
 TURNER, SHAUN 253, 421
 TURNER, STEPHEN 252, 277, 438
 TWIST, KATHLEEN 277, 425
 TYSON, ROBERT 414

U

UCHMANDWIGZ, PETER 455
 UENISHI, JEFFREY 451
 ULLMEN, JOHN 287, 441
 ULRICH, SCOTT 465
 URBANSKI, DENISE 467
 URIBE, DANIEL 429

UTESCH, ANDREW 403
UTNE, LANCE 228, 465

V

VALDEZ, PAUL 421
VALDEZ, VIC 287
VALENTINE, TODD 461
VALENZUELA, JOHN 261, 439
VALSVIL, MARK 393
VAN DE GRIFT, JAMIE 416
VAN HOVE, JOHN 447
VAN OPIJNEN, ROELAND 453
VAN OVOST, JAQUELINE 415
VANDER POL, BRENT 451
VANDORN, ERIC 390
VANDYKE, LAUREL 421
VANPELT, PETER 420
VASTA, JOE 260, 261, 301
VELDHUIZEN, GERALD 228
VELDMAN, CHRISTOPHER 391
VELTEN, KENNETH 464
VENEY, SAMUEL 402
VENNER, EDWARD 462
VERES, LASZLO 390
VERNLUND, JODYNE 286, 439
VERNON, RODNEY G. 396
VERVILLE, JEFFREY 453
VESPER, SCOTT 410
VETTER, PATRICK 442
VEVE, RAFAEL 451
VICTORIA, HOLLY 445
VIESSELMAN, HEATHER 413
VILLALOBOS, GEORGE 415
VILLENEUVE, DEBBRA 414
VILTER, SCOTT 407
VIOLET, MICHAEL 467
VOGEL, KURT 391
VOGT, WILLIAM 444
VON LOH, DONN 449
VONDRISKA, GILBERT 445
VYSE, HEIDI 467

W

WADDELL, TROY 454
WADE, PAUL 412
WAGNER, CHRISTOPHER 451
WAGNER, GARY 399
WAGNER, JEFFREY P. 471
WAGNER, KEITH 448
WAINNER, SCOTT 281
WALK, JASON 449
WALKER, DONALD L. MAJ. 468
WALKER, JON 281, 469
WALKER, MICHAEL 394, 417
WALKER, MOOKIE 287
WALLACE, ROBERT 462
WALLER, GERALD 407
WALROD, COREY A. 259, 455, 471
WALSH, GEOFFREY 395
WALSH, TIMOTHY 415
WALTERMIRE, JAMES BRUCE 252, 446
WALTERS, STEPHEN 416
WAMBACH, WILLIAM 417
WANDS, BUI 417
WANG, JENNIFER 442
WARACK, MARK 400
WARCUP, BRIAN 391
WARD, CRAIG 260, 261, 398

WARD, JAMES 218, 419
WARD, JOHN 451
WARD, KEITH 399
WARD, WILLIAM 390, 429
WARDEN, HERBERT 391
WARDEN, JOHN 453
WARDER, JENNIFER 444
WARE, RAMON 443
WARING, HOUSTOUN 397
WARNER, IRIS MICHELLE 457, 471
WARNER, TIMOTHY 457
WARREN, SCOTT 402
WASHINGTON, JOSEPH 395
WASHINGTON, LASHAWN 421
WATANABE, NATHAN K. 471
WATKINS, JEROME 232, 414
WATSIK, DARREL 269
WATSON, DON 277, 415
WATSON, MACK 285
WATSON, PERNELL 461
WATSON, RICHARD 393
WATTS, STACEY 292, 457
WEATHERS, JEFFREY 412
WEBB, DEAN 455
WEBBER, ROSLYN 292, 437
WEBBER, WILLIAM 285, 464
WEBER, BRUCE 453
WEBER, PETER 441
WEBER, STEPHEN 467
WEBSTER, MARK 270, 415
WEBSTER, RAYMOND 422
WEEKS, ALEXANDER 460
WEGNER, JEFFERY 403
WEICHERS, ED 300
WEIMER, ROBERT 461
WEINTRAUB, DAVE 225
WEIR, PATRICK 397
WEISS, BARTHOLOMEW 218, 219, 285, 394
WEISS, PAUL 241, 425
WELCH, JOHN 417
WELGAN, ROBERT 407
WELLBORN, CHRISTOPHER 463
WENTZLAFF, TODD 429
WERLECH, MONICA 416
WERNER, JOHN 449
WERNER, WANDA 455
WESEMANN, ANDREAS 463
WESSELS, KENNETH 260, 261, 454
WESSELS, TOM 277
WEST, JAMES 281, 285, 411
WEST, RITCHIE 394
WESTBROOK, CLIFFORD 453
WESTCOTT, DAVID 469
WETSELL, TIMOTHY 277, 439
WETTERHAUN, SCOTT 469
WHARTON, JEFFERY 403
WHINNERY, CY 228, 255
WHITAKER, SCOTT 399
WHITE, EDMUND 465
WHITE, HILLARY 289
WHITE, MIKE 259
WHITE, RANDY 270
WHITE, TODD 466
WHITEHOUSE, ROBERT 453
WHITING, FRANCIS 423
WHITING, GREGORY 422
WHITING, STEPHEN 395
WHITLER, KIM 223
WHITMAN, BETH 257
WHITMAN, ELIZABETH 447
WHITTAKER, EMILY 451

WHITTED, GARY 411
WHITTLE, RONALD 465
WICKER, JAMES 448
WICKSON, ERIC A. 394
WIDIGER, ERIC 401
WIEGAND, JEFF 262
WIELAND, SUE 234, 235
WIESINGER, JOHNATHAN 439
WIGGY, GLEN 222, 423
WIKUM, ERICK 407
WILBANKS, MARK 398
WILKES, CHRISTOPHER 457
WILKINS, WAYNE 392
WILKINSON, WILLIAM 429
WILKOWSKI, ERIC 401
WILL, ALLAN 419
WILLARD, TOM 297
WILLCOCKSON, JOHN 412
WILLIAMS, AMANDA 249, 250, 251, 391
WILLIAMS, CARY 287, 449
WILLIAMS, CHRISTOPHER 452
WILLIAMS, JOHN A. 448
WILLIAMS, KIMBERLY 445
WILLIAMS, LUNNON 443
WILLIAMS, NOEL 395
WILLIAMS, PATRICK 456
WILLIAMS, RICHARD 287, 407
WILLIAMS, STEPHEN 461
WILLIAMS, TIMOTHY 401
WILLIAMS, TRACE 441
WILLIAMSON, DAVID 421
WILLIAMSON, MICHAEL 457
WILLOUGHBY, ROBERT 238, 438
WILLS, MARK 394
WILMARTH, GEMMA 396
WILSON, DARRYL 413
WILSON, DWAWN 221
WILSON, ERIC 441
WILSON, NATHANIEL J. 281, 468
WILSON, PETER L. 281, 285, 446
WILSON, RICHARD 397
WILSON, RUSSELL 281
WILSON, STACEY 416, 418
WILSON, TERRENCE 429
WILSON, WILLIAM 453, 464
WILTSE, GRETCHEN 257, 449
WIMMER, JEFFREY 469
WIMMER, VAN ALLEN 393
WINGATE, BRUCE 437
WINGATE, DONALD 418
WINNER, STEVEN 395
WINSCHALL, MARK 447
WINTHROP, MICHAEL 425
WINTON, ERIC 429
WISE, BRONWYN 410
WISE, DAVID 425
WISEHART, ROBERT 441
WISHAM, JON 277, 412
WITZEL, JOEL 421
WOITAS, MARK 463
WOJYNSKI, SUE 243
WOLF, DENNIS 423
WOLFER, DANIEL 392
WOOD, CHRISTOPHER 277, 407
WOOD, JERRY 441
WOOD, JOHN 392
WOOD, KENTON 420
WOOD, LEE 439
WOOD, YOLANDEA 287
WOODBURY, DOUGLAS 456
WOODCOCK, WILLIAM 460

WOODHEAD, CHRISTOPHER 403
WOODLEY, ROBERT 422
WOODS, ROBERT 403
WOODSON, ERIC 442
WORLEY, JOHN 266, 469
WORTHEN, NORMAN 445
WOZNICK, PAUL 403
WRIGHT, DAVE 222
WRIGHT, DEAN 462
WRIGHT, GREGORY 457
WRIGHT, SAMUEL 421
WRIGHT, SEAN 224, 225, 227, 301
WU, SABINA L. 257, 258, 471
WUCHENICH, DANIEL 244, 245, 395
WUNDER, ARTHUR 423
WURZER, JAMES 463
WYNKOOP, CHER 415
WYNN, RICHARD 419
WYNNE, JOHN 424

Y

YAKUBIK, JOSEPH 454
YAMAGUCHI, TROY 285, 395
YANNARELLA, CAROL 457
YANNUZZI, FRANK 391
YARBROUGH, ANCEL 445
YARBROUGH, STEVE 413
YARGER, THOMAS 406
YEYCAK, JEFFREY 469
YODER, RICKEY 420
YOKLEY, JACQUELINE 397
YOO, BRIAN 407
YORK, JOHN 425
YOUNG, BILL MAJ. 262
YOUNG, CHRISTOPHER 465
YOUNG, CRISTINA 468
YOUNG, DAVID 423
YOUNG, DIRK 407
YOUNG, REED 280
YOUNG, RICHARD 449
YOUNGDALE, CARL 447
YU, JAE 467
YUREK, WILLIAM 428

Z

ZABLOCKI, CURTIS 443
ZAHN, JOSEPH 442
ZALEWSKI, PETER 469
ZALEWSKI, RONALD 423
ZARNIK, CHRIS 261
ZEILE, ARTHUR H. 422
ZEMBRASKI, BRIAN 261, 414
ZEMKE, ARTHUR 412
ZEPP, STEPHEN 277, 439
ZIEGLER, JOHN 219, 221
ZIEGLER, TROY 419
ZIOMEK, STEVEN 401
ZUBER, JAY 255, 463
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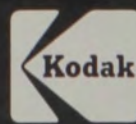


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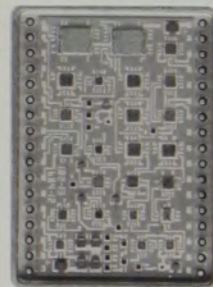


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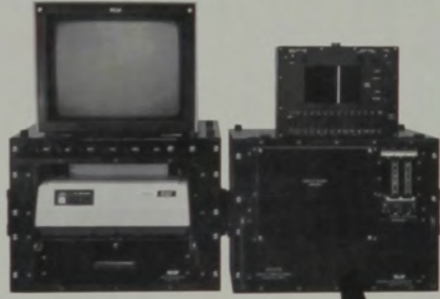




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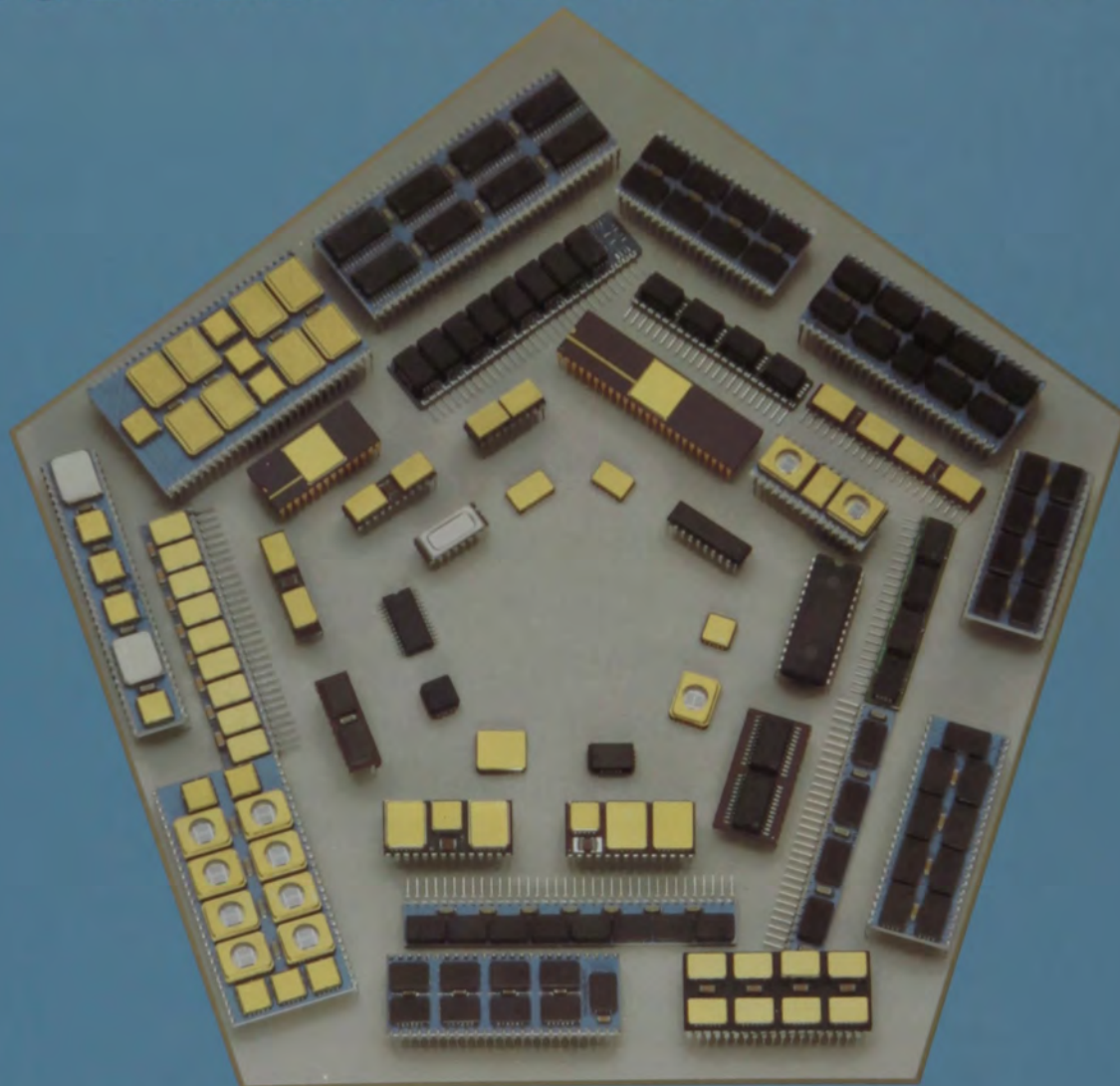
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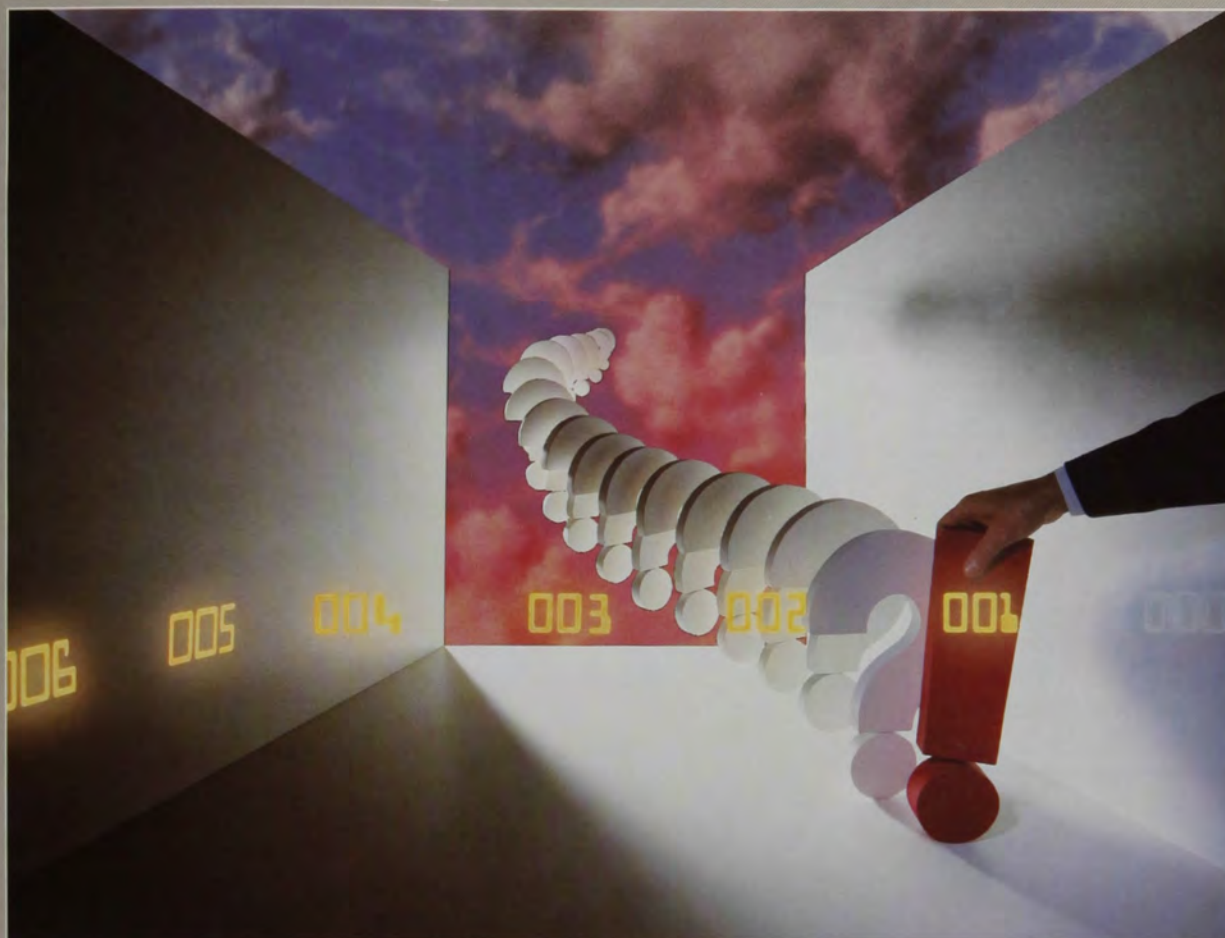


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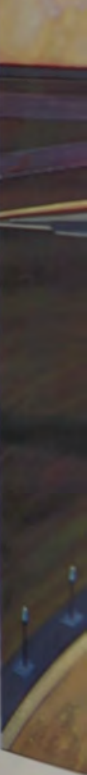
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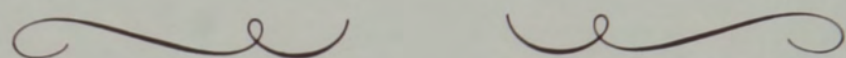


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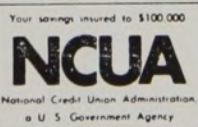
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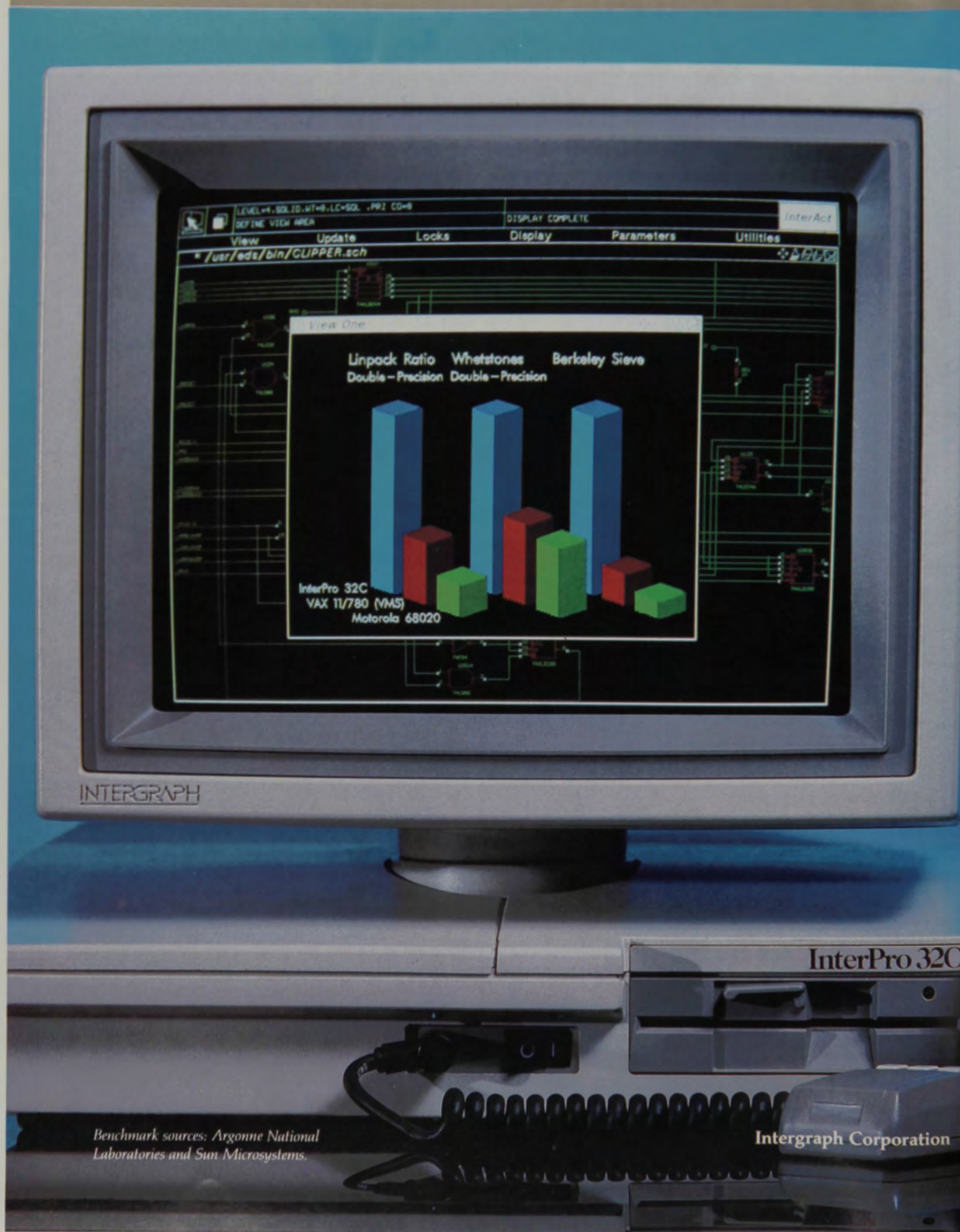
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InterPro 32C
 a 32-bit processor
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 with average performance
 five times the power of
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 High-performance graphics
 Local area networking
 Six megabytes of memory
 80 megabyte disk
 Intergraph terminal and
 terminal emulation
 IBM PC compatibility

The InterPro 32C -

The InterPro 32C
 graphics and
 screen and
 identical size

Intergraph AN/714-6C One

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*Intergraph introduces the InterPro 32C,
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The InterPro 32C Features:

- ☐ CLIPPER™ processor
 - 30 nanosecond instruction cycle time
 - with average performance of 5 MIPS
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- ☐ Six megabytes of memory
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- ☐ Intergraph terminal and general terminal emulation
- ☐ IBM PC compatibility

The InterPro 32C – Only from Intergraph

The InterAct 32C – a production-oriented graphics workstation featuring dual-color screens and ergonomic design. Available with identical electronics as InterPro 32C.

The InterPro 32C for \$25,000 includes:

Memory

- ☐ 6 megabytes

Internal Disk

- ☐ 80 megabytes, formatted

Floppy Disk

- ☐ 1.2 megabytes, formatted

Display

- ☐ Monitor: 15" color
- ☐ Screen Resolution: 1184 by 884 pixels
- ☐ 60 Hz, noninterlaced, nonglare
- ☐ Color—32 active colors from palette of 4096

Communications

- ☐ Integral controller for IEEE 802.3 (Ethernet)
- ☐ Three RS-232 ports

Keyboard and Mouse

- ☐ 85-key, ANSI standard keyboard with attached numeric keypad
- ☐ 57 user-programmable membrane-type keys

Software

- ☐ UNIX System V Operating System
- ☐ VT 220 terminal emulation

Options

- ☐ 19" color monitor
- ☐ PC-DOS Operating System
- ☐ GKS (Graphical Kernel System) routines
- ☐ Compilers for C, FORTRAN, Pascal
- ☐ Additional software and peripherals



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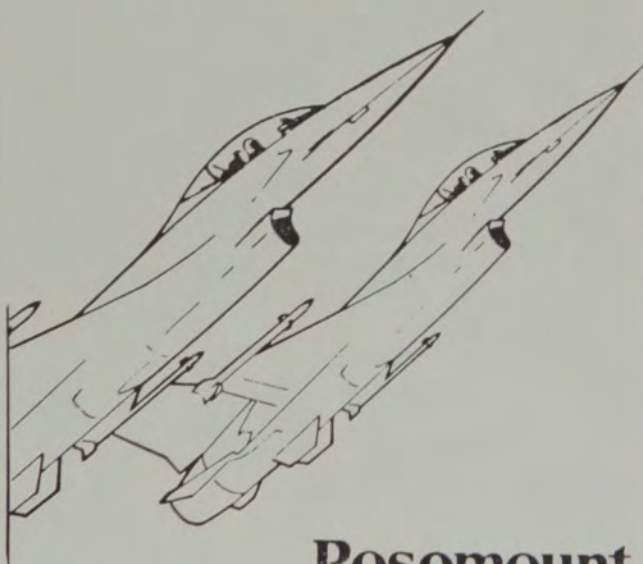
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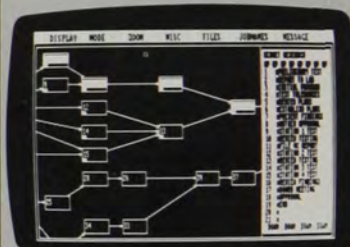
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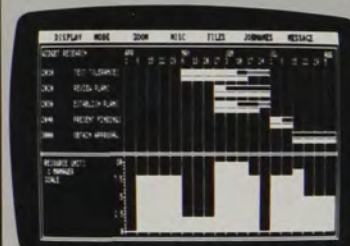
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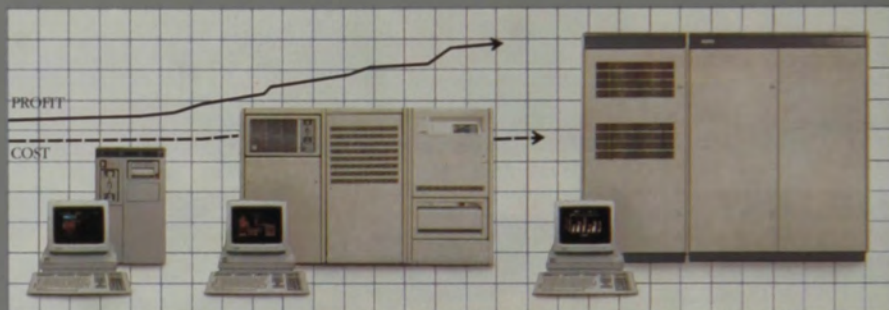
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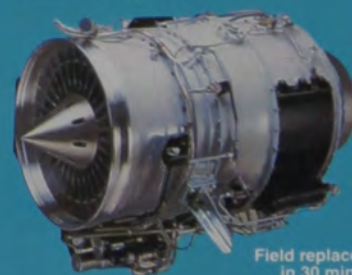
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range and endurance, the T-46A allows longer training sessions. And with a service ceiling of over 45,000 feet, the T-46A lets teacher and student concentrate on training, not on commercial traffic or weather.

Twin Garrett F109-GA-100 turbo fans push the agile trainer to 450+ MPH top speed. The engines' 18,000 hour operating life is consistent with the 20,000 hour airframe life. With a 40% greater efficiency over other engines in their class, the Garrett power plants give the T-46A an expanded flight envelope and help ease the transition to advanced first line fighters such as the F-15 (as opposed to performance-limited single engine turbo props).

And when the T-46A finally comes down to earth, it's not for long, because maintenance man hours per flight hour project to be a mere 4.5.

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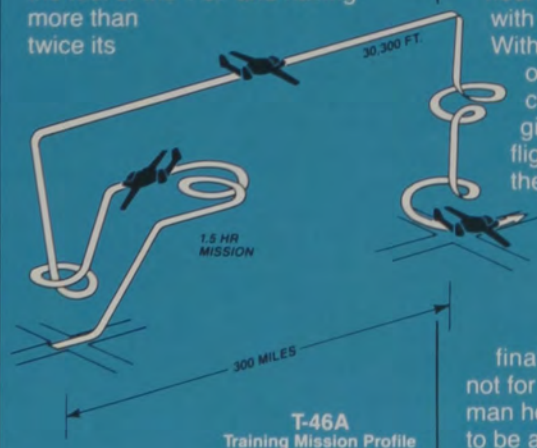


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For complete information on the T-46A, write to: Marketing Director, Fairchild Republic Company, Farmingdale, New York 11735, or call (516) 531-2464.



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The Air Force also selected Link for the multi-national F-16 program — one of the most extensive undertakings in simulation history.

Link is producing F-16 simulators for installation not only in the United States but also in Belgium, Denmark, the Netherlands and Norway — the countries which are jointly producing the single-engine lightweight advanced technology fighter.

At least 31 simulators are being provided, including some for other countries planning to acquire the versatile aircraft.

Each of these tactical flight training systems will simulate the performance and flight environment of the General Dynamics F-16A aircraft, including the highly complex on-board avionics. Like all other simulators Link has built for the Air Force, the F-16's will substantially reduce training costs while upgrading pilot proficiency. They will make a significant contribution to the security of the United States and its allies.

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Times engineers tackled the problem and came up with an assembly including connectors that not only could be hand installed and were self-torque-limiting, but also were self-locking to eliminate the need for lock wires and/or visual inspection.

The problem was solved right and on time!

The moral?

If you have need for a special cable system, even if it includes components that don't presently exist, call Times.



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Ronald Reagan, 1985

—In a speech to the National Space Club—



At Spacecom, we are developing the technology that will help make the world safer.

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NASA satellite photo of the Eastern U.S. (NASA's Goddard
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Yet we live in complex times. Military technology is becoming more sophisticated. And all the nations of the world are not at peace.

While nations continue trying to communicate, there are things we can do to diminish the danger of war. An example is the Strategic Defense Initiative. It's a defense program based on conducting defensive actions in space, rather than here on earth. Wyle is helping develop this program.

Wyle has been a leader in defense systems development since 1949. We have the facilities, experience, and engineering specialists to conduct any developmental program. We're the nation's leading independent testing laboratory.

The Strategic Defense Initiative is important to the peace and security of our country. Wyle is playing an important part in developing this program.

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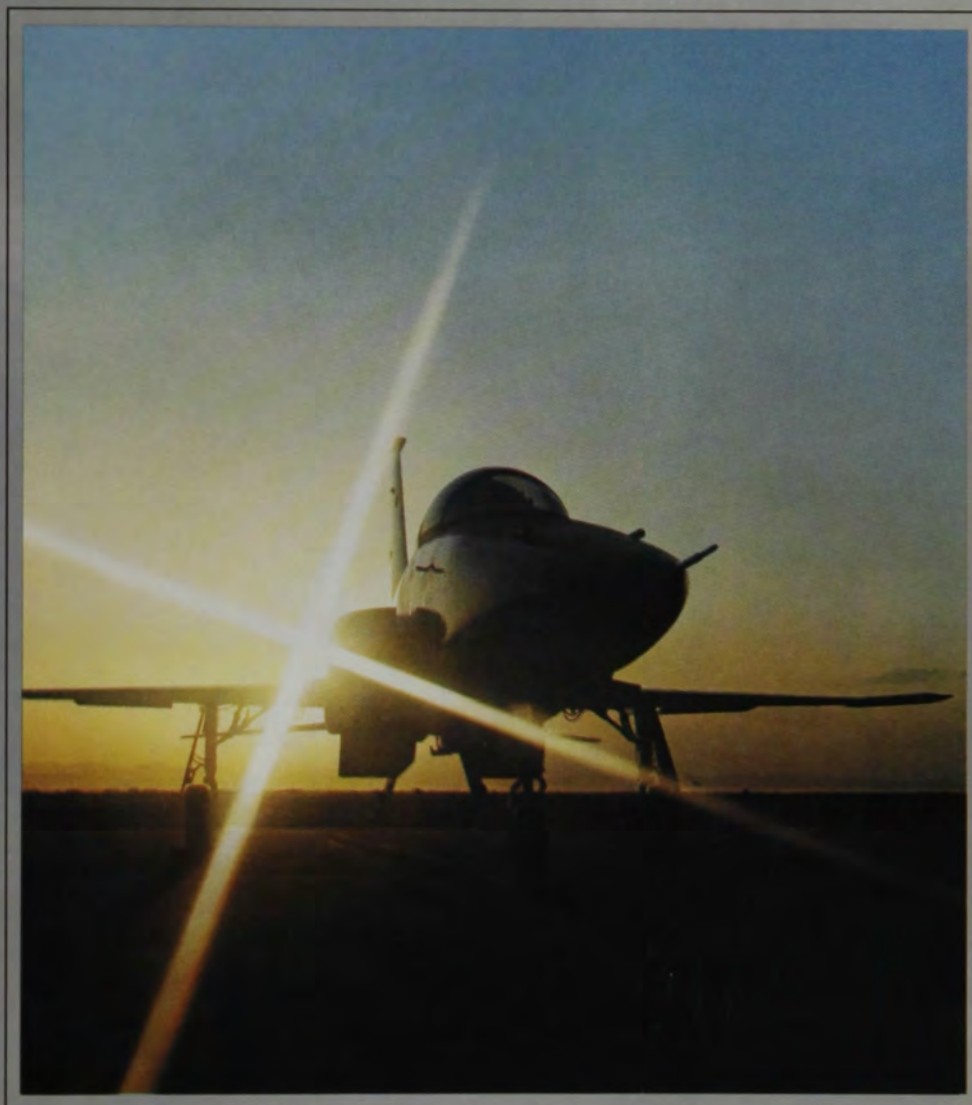
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From 0 to 55,134 feet in exactly 1 hour 9 minutes and 42 seconds.



Julian Nott makes final pre-flight checks.

Nothing inspires a world record holder more than the capture of his world record.

In 1979, it happened to Julian Nott.

A competitor soared to 52,000 feet in a hot air balloon, exceeding Nott's 1974 record by more than 6,000 feet.

But Julian Nott refused to accept defeat.

Working with a team of dedicated experts, he spent 13 months meticulously planning to regain the record.

If he was to succeed, he would have to pilot his balloon into the top ten percent of the atmosphere. A barometric desert where freezing temperatures, lack of oxygen and virtually nonexistent air pressure pose a constant threat to both man and machine.

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One vital piece of Julian Nott's equipment, however, remained unchanged from his 1974 ascent.

His watch. A Rolex Oyster. "It came under the same close scrutiny as everything else," remarked Julian, "but, personal preferences aside, its inclusion was never really in doubt."

In 1980, in the early hours of a late October morning, in Denver, Julian Nott and his hot air balloon *Innovation* began the record-breaking attempt.

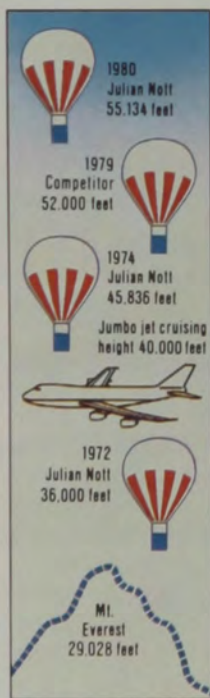
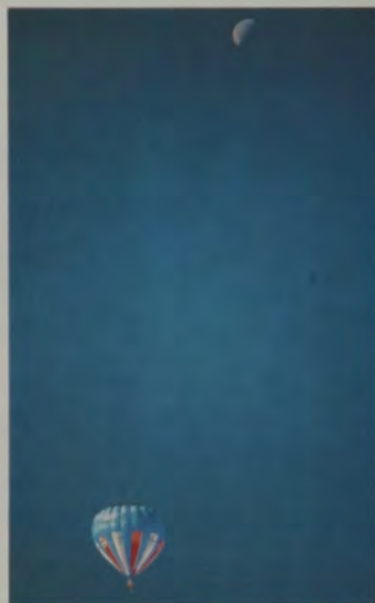
Using his Rolex Oyster to enable him to always match the computer-designated optimum rate of climb, he rose to a height of 55,134 feet. A new world record.

The world's top balloonists are now turning their attentions to

the circumnavigation of the earth.

Julian Nott is one of them.

"Of course, choice of equipment will be crucial for this trip too," he says. "But I'll be very surprised if the first watch to go around the world by balloon isn't a Rolex." He smiles. "Even if it's not mine."



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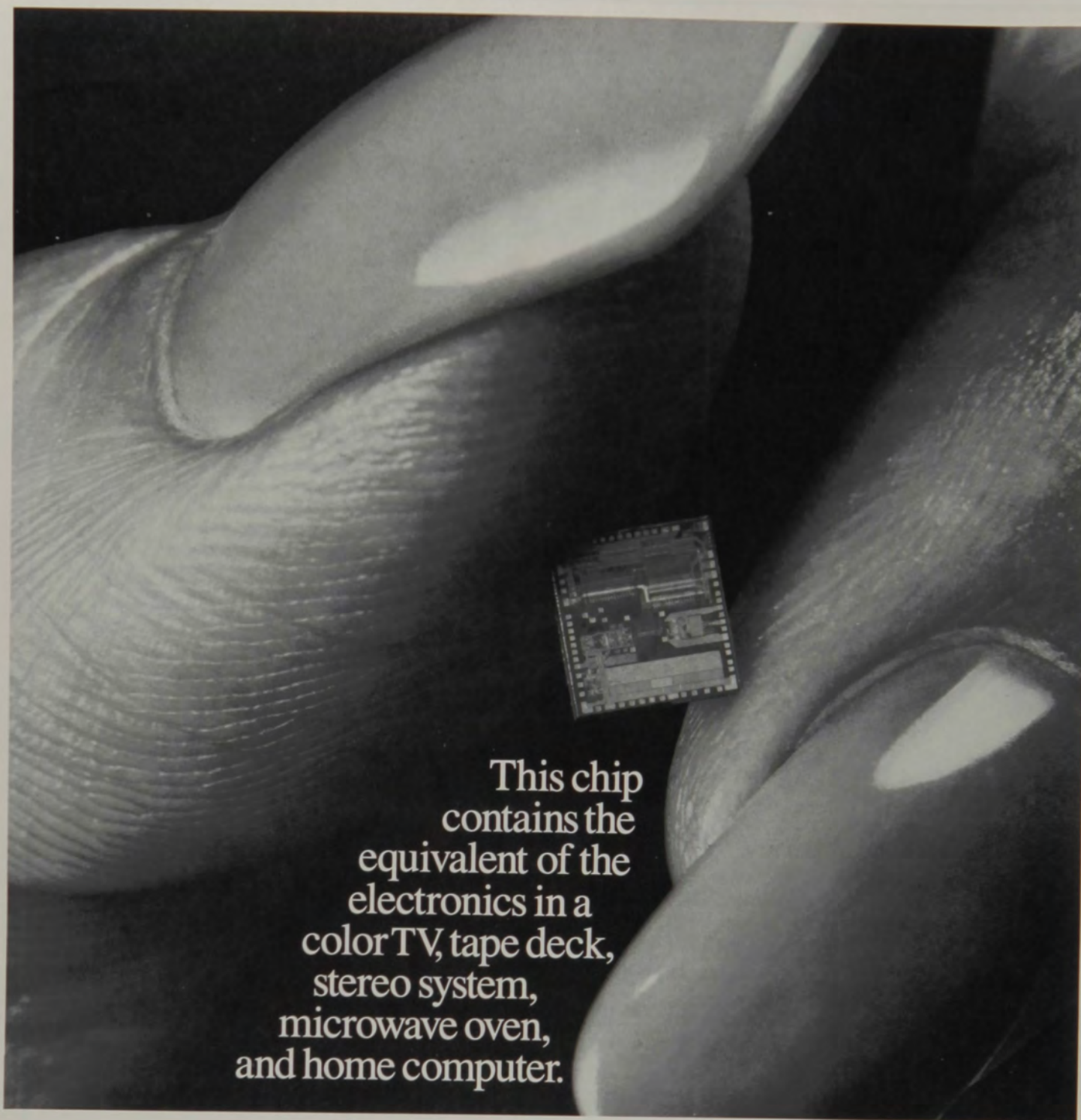
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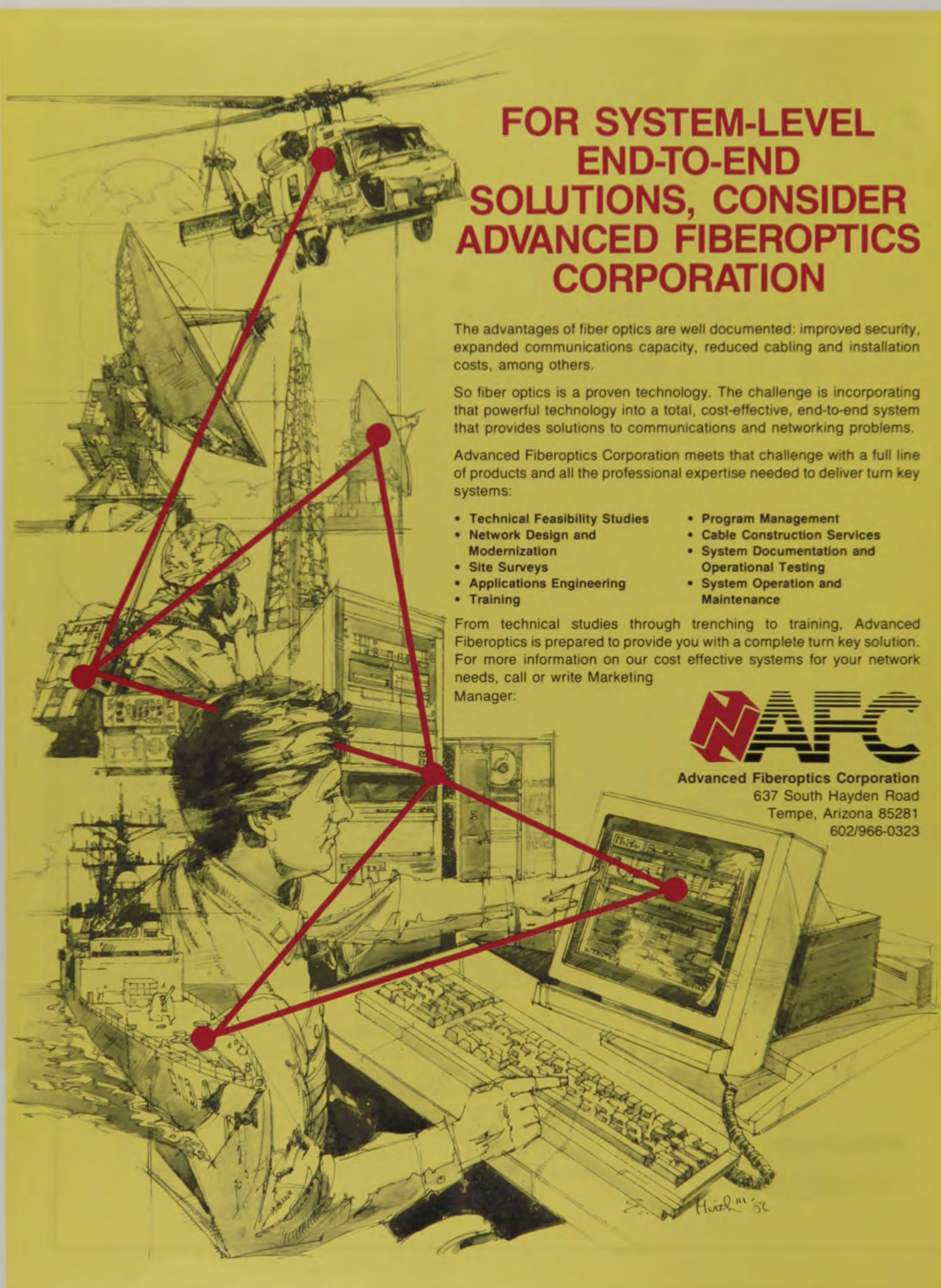
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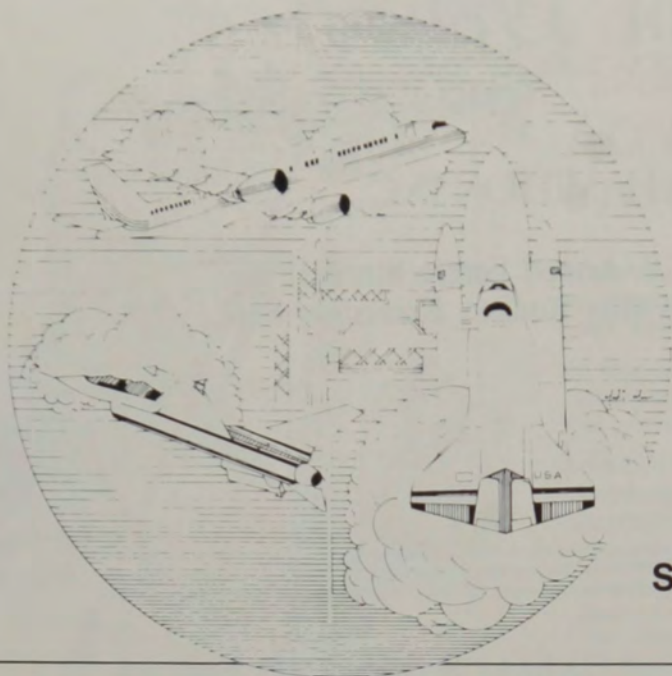


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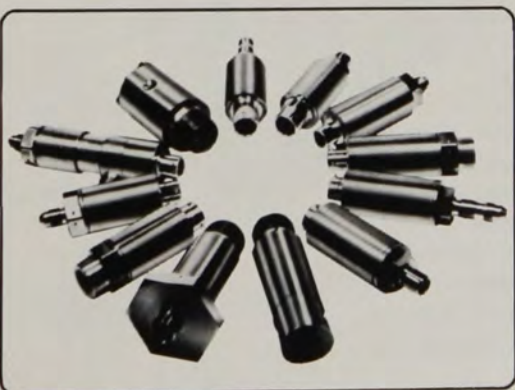
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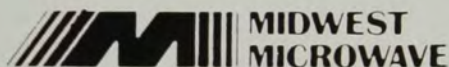
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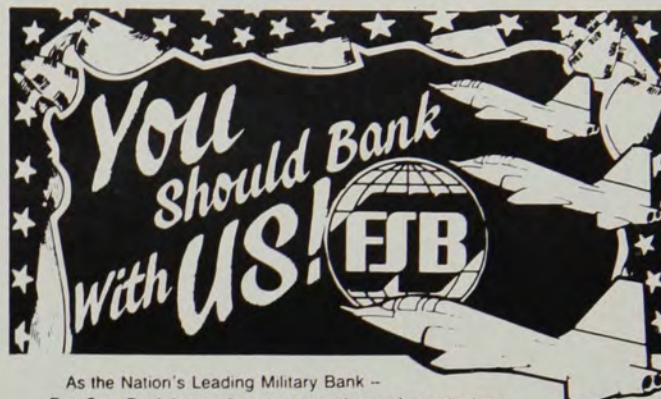
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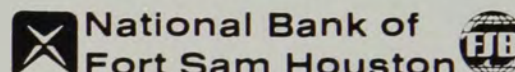


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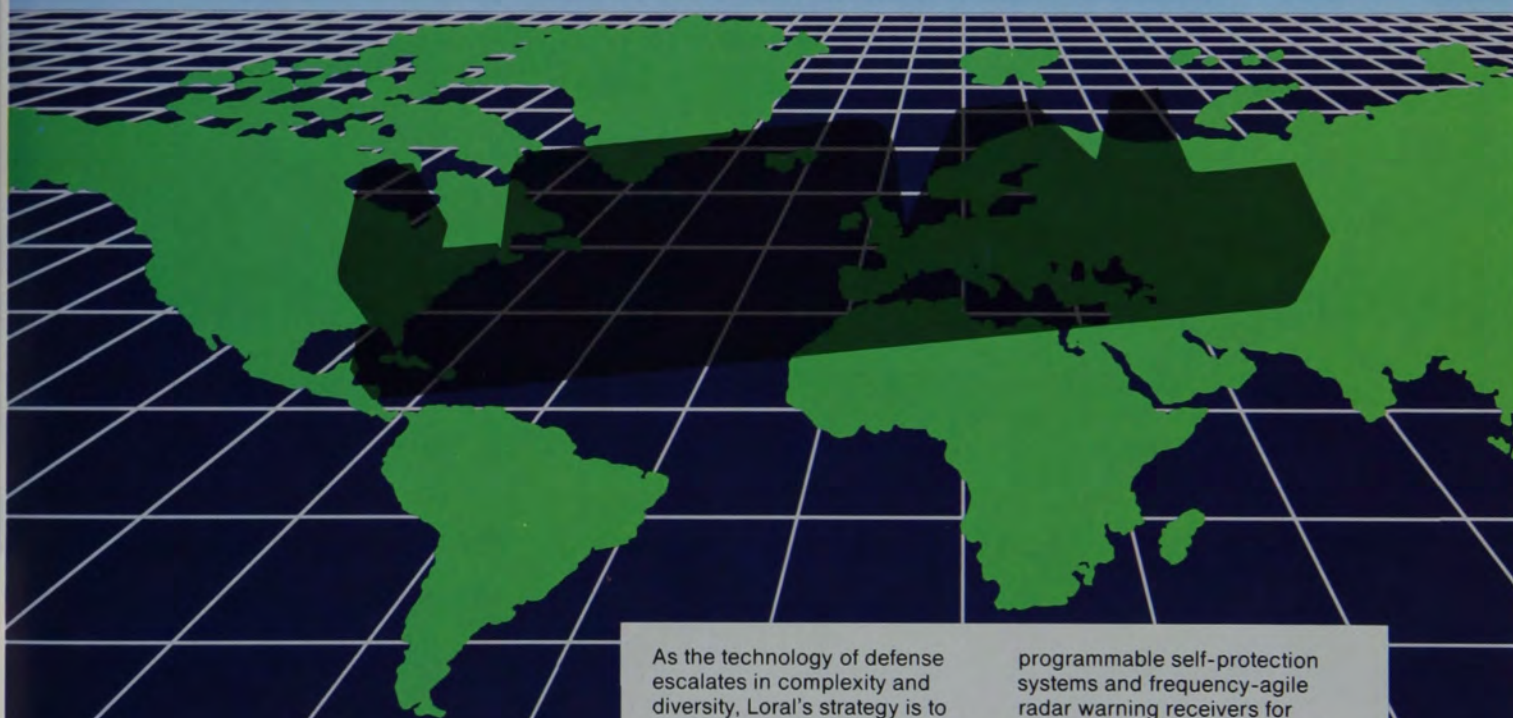
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