

FOIA MARKER

This is not a textual record. This is used as an administrative marker by the William J. Clinton Presidential Library Staff.

Collection/Record Group: Clinton Presidential Records
Subgroup/Office of Origin: Council on Environmental Quality
Series/Staff Member: Kathleen (Katie) McGinty
Subseries:

OA/ID Number: 4299
FolderID:

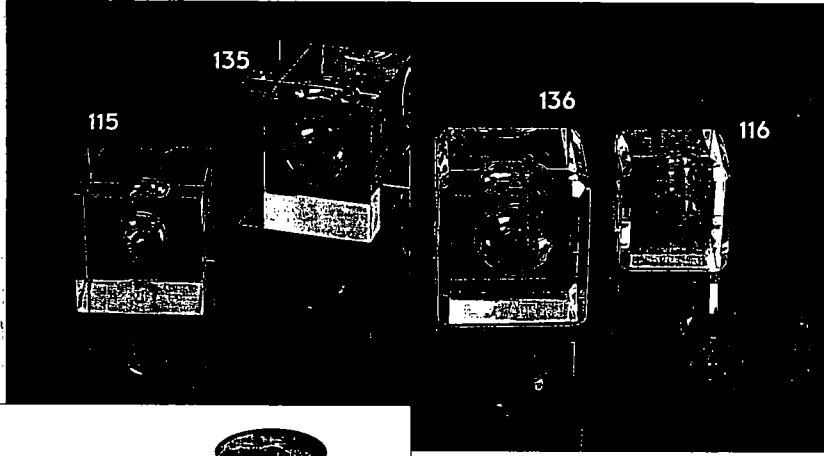
Folder Title:
Planet Earth Art

Stack:	Row:	Section:	Shelf:	Position:
S	61	7	1	3

PLANET EARTH ART

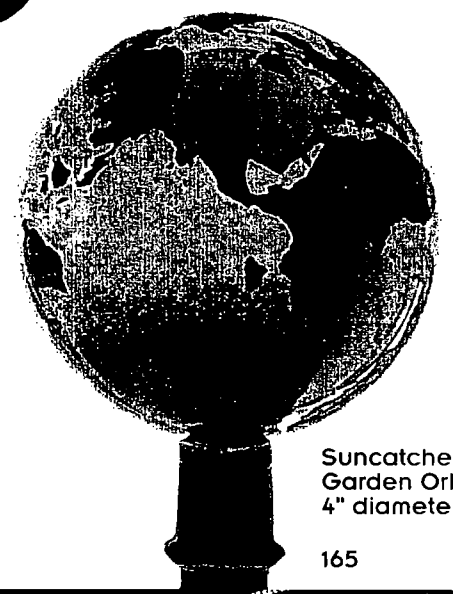
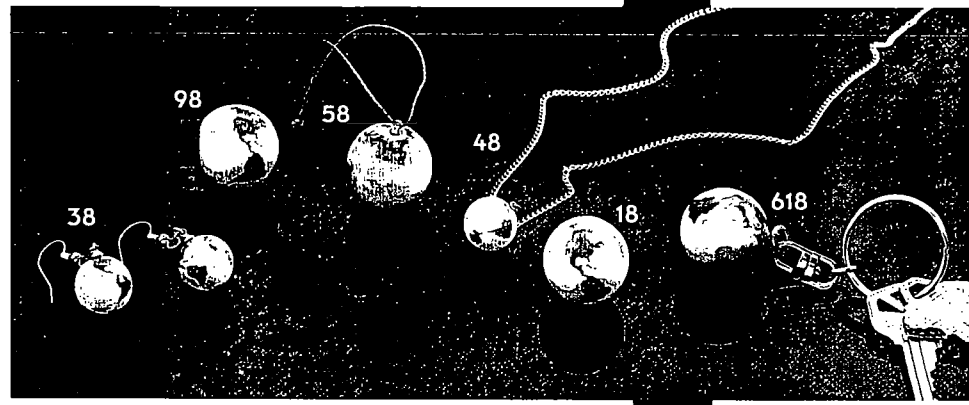
NEW

Embedments (2" and 3" cubes)



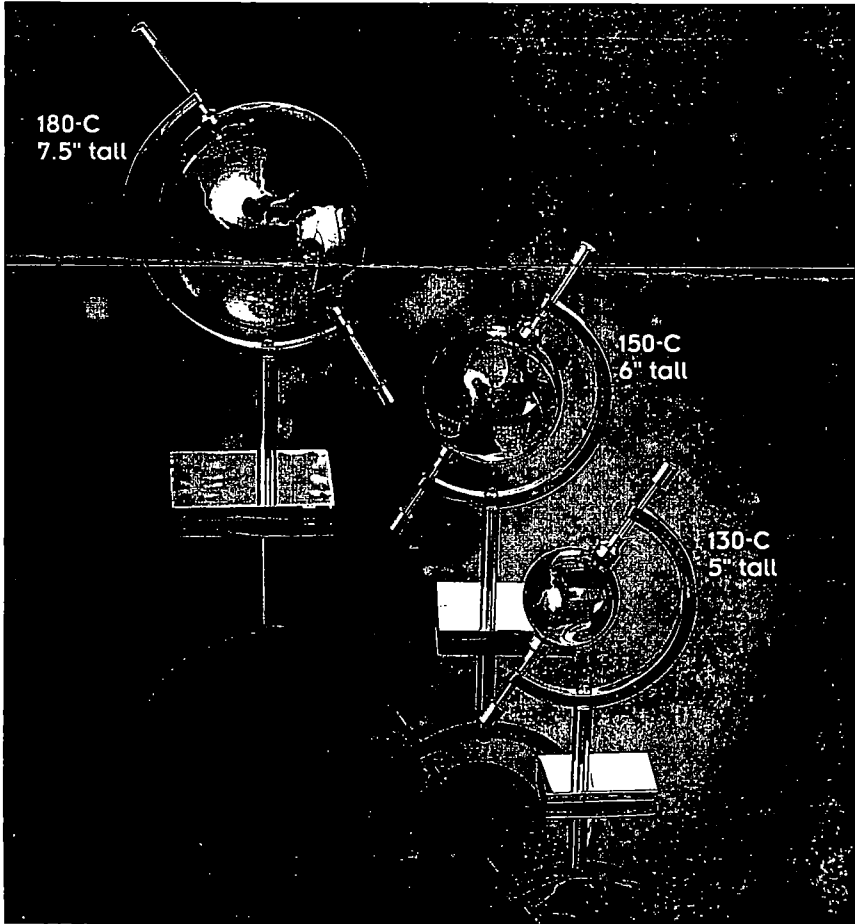
Mugs and Goblets

The Rainbow Collection



Suncatcher
Garden Orb
4" diameter

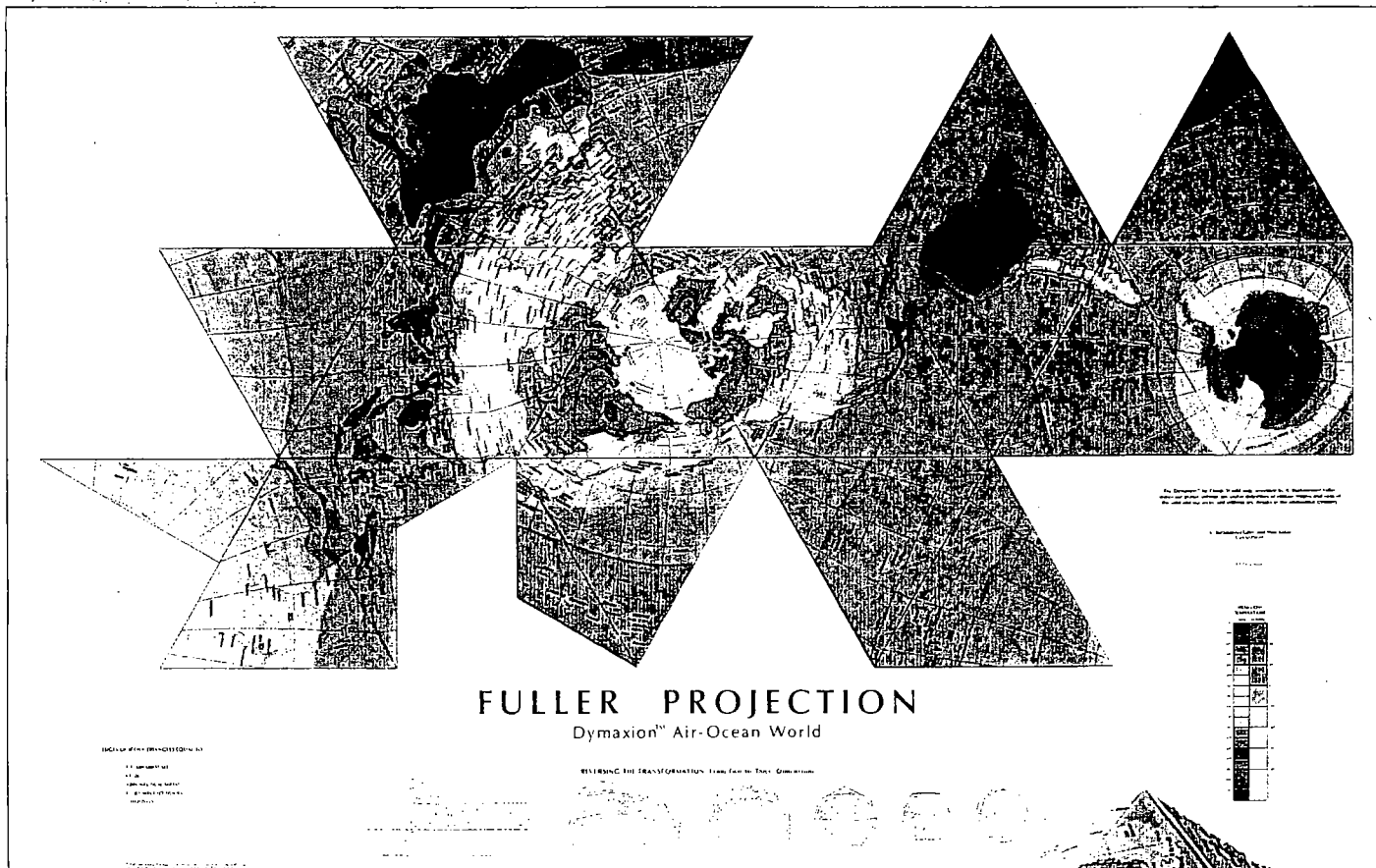
Spheres and Caliper Stands



PLANET EARTH ART

NEW

Buckminster Fuller Products

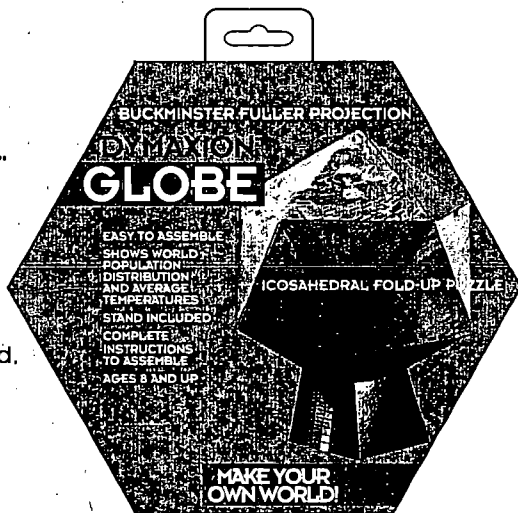


Buckminster Fuller Projection Dymaxion™ Air-Ocean World Map (23"x38") 900

Dymaxion™
Globe
Packaging
8" tall by 1/4"
thick

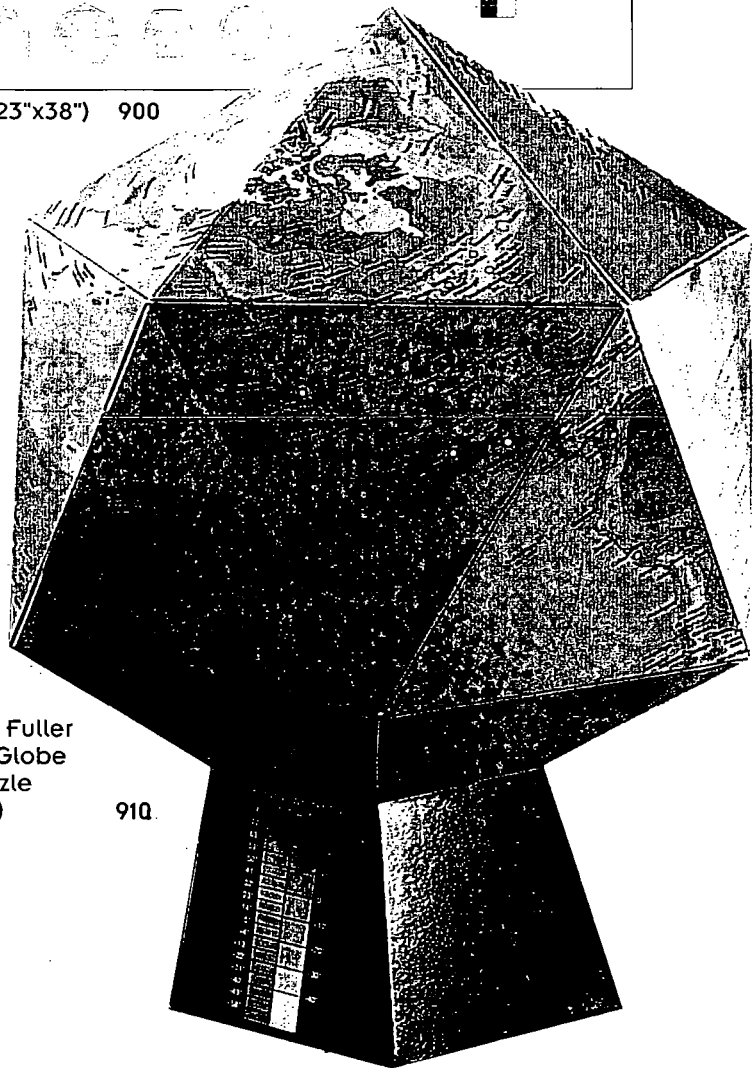
Package
Includes
Ready-to-
Assemble
Globe, Stand,
Complete
Instructions
and
Information
Sheet

Globe and
Packaging
Made From
Recycled Paper



Buckminster Fuller
Dymaxion™ Globe
Fold Up Puzzle
(7" diameter)

910



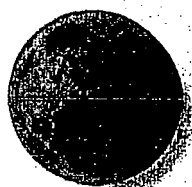
Shasta Visions™
P.O. Box 990
Mt. Shasta, California 96067 USA
PHONE 916-926-3333
ORDERS 800-800-3693
FAX 016-026-3311



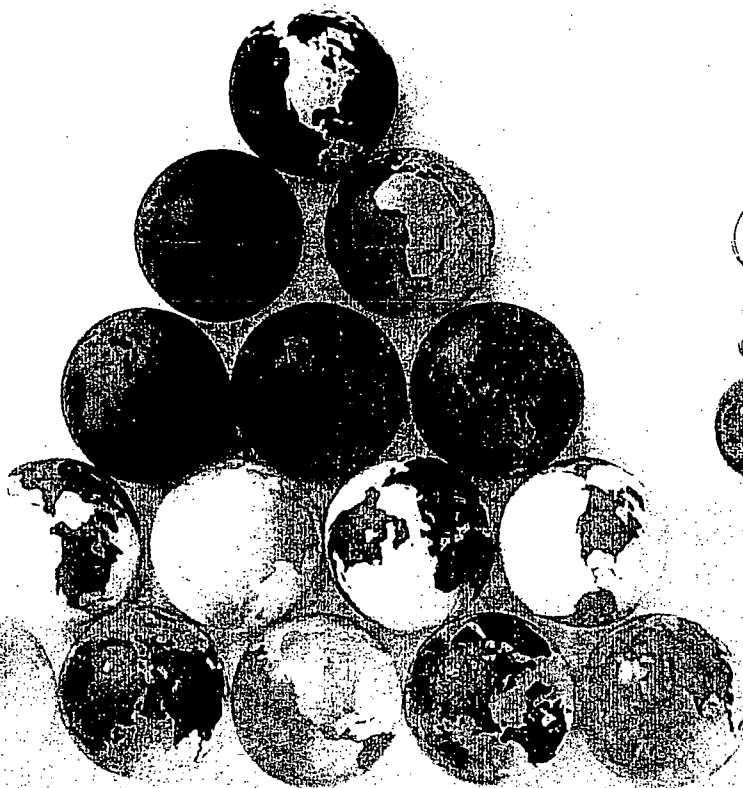
NEW!

PLANET EARTH ART™

*The Most Beautiful
Planets On Earth™*



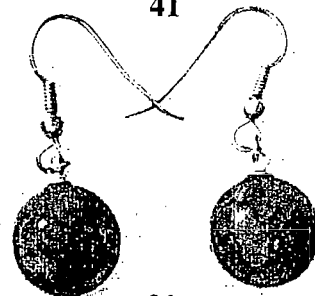
11



19

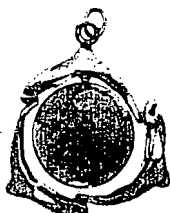


41

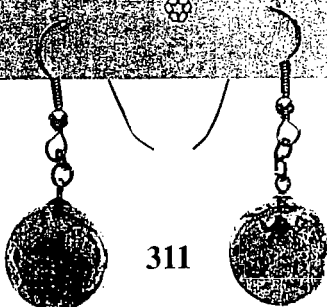
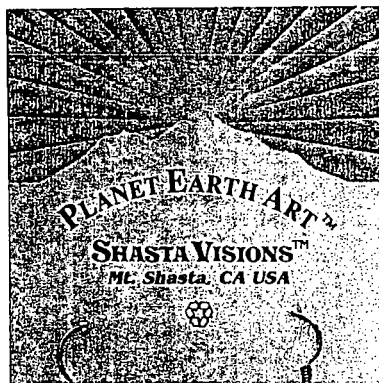


31

All items shown actual size



250



311



321



341

SHASTA VISIONS™

P.O. Box 990 Mt. Shasta, CA 96067 USA TEL: (916) 926-3333 TOLL FREE: (800) 800-3693 FAX: (916) 926-3311



NEW! Colors

22K Gold Continents
Shown actual size



SHASTA VISIONS
P.O. Box 990
Mt. Shasta, CA 96067 USA
TEL: (916) 926-3333
TOLL FREE: (800) 800-3693
FAX (916) 926-3311



All items shown actual size

PLANET EARTH ART™

*The Most Beautiful
Planets On Earth™*

NEW!

AROMATIC CEDAR



12



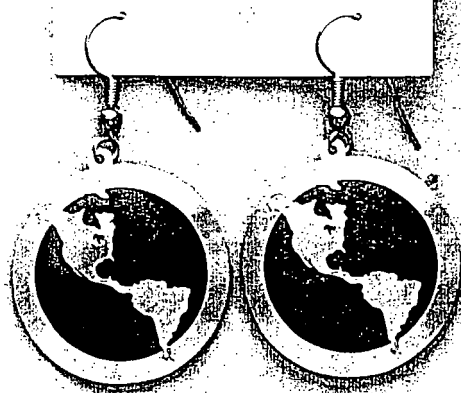
92



52

Ornamarble™

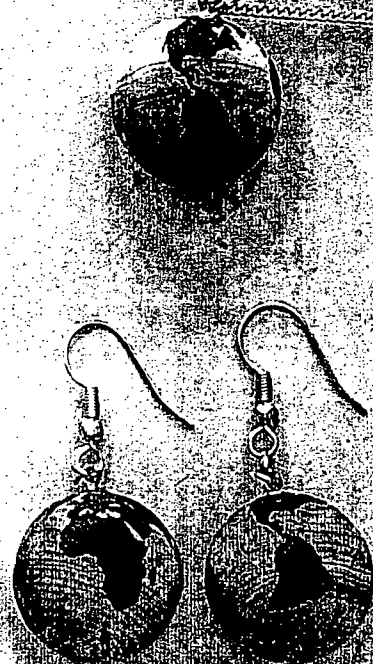
PLANET EARTH ART™
SHASTA VISIONS™
Mt. Shasta, CA USA



361, 461

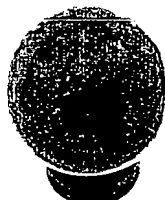
SILK OCEANS

14K GOLD PLATE CONTINENTS
EARRINGS AND PIN

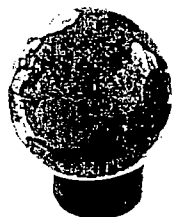


251

MAGNETIC MARBLES



91



KEYCHAINS



611

NEW DOLPHINS



43



204

SHASTA VISIONS™

P.O. Box 990 Mt. Shasta, CA 96067 USA PHONE 916-926-3333 ORDERS 800-800-3693 FAX 916-926-3311



PLANET EARTH ART™

40

30

10

311

111

203

213

510

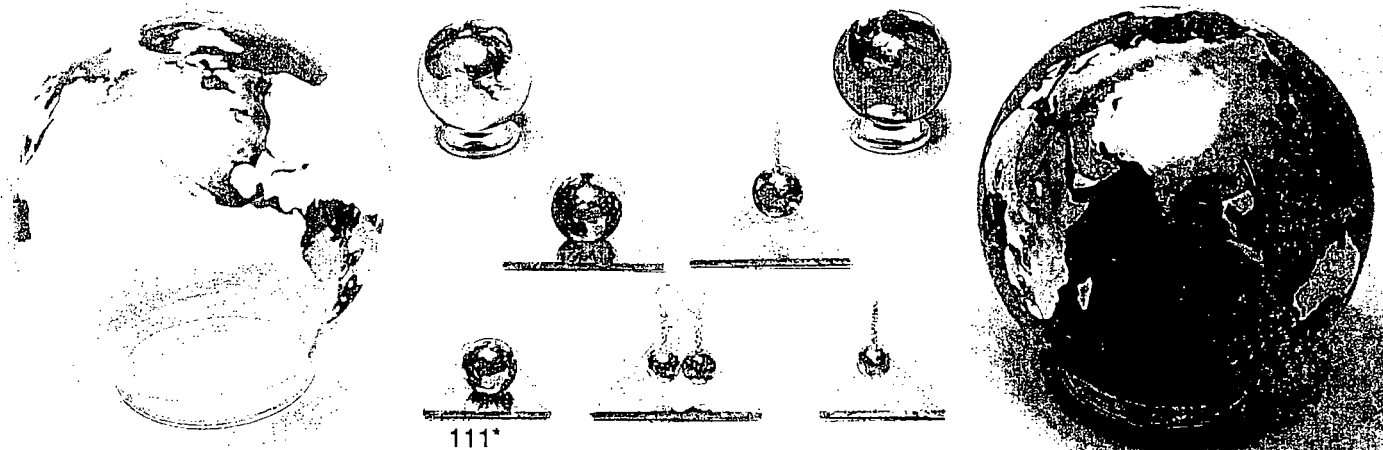
130

150

Items above shown actual size.

Items above shown actual size.

Items below shown 1/3 size.



*Packaged in clear tetrahedron
with prismatic base.

SHASTA VISIONS™

Mt. Shasta CA USA

PLANET EARTH ART™

The Most Beautiful
Planets On Earth™

Plan It! Earth Day
April 22nd From Now On

★=NEW ITEMS! Winter 1993-94

WHOLESALE PRICE LIST & ORDER FORM

Planet Earth Art is a symbol of planetary awareness. These Earth images inspire our imagination to envision World Peace and Unity. Rediscover the Earth as a small and precious place with its destiny in your hands. It's a small world. Handle with care! Planet Earth Art is recycled glass, genuine crystal, cedar, or silk with continents of 22K Gold, glass, or colored inks. Each image is hand-made with extraordinary detail in the U.S.A..

A portion of our sales are
donated to the Mt. Shasta
Bioregional Ecology Center, dedicated to
preserving Mt. Shasta.

Many of our products
are made with
recycled glass!

22K GOLD CONTINENTS

Style#		Price	Qty	Total
DESKTOP SPHERES				
111	Blue recycled glass in tetrahedron	6.00		
★ 115	#111 embedded in clear cube	20.00		
★ 116	#111 embedded in clear beveled cube	20.00		
★ 130	30 mm with wooden stand*	25.00		
★ 130-C	#130 on 24K gold-plated caliper stand*	42.00		
★ 135	#130 embedded in clear cube	40.00		
★ 136	#130 embedded in clear beveled cube	40.00		
150	50 mm with stand & pouch*	45.00		
★ 150-C	#150 on 24K gold-plated caliper stand*	65.00		
170	Blue mirror 12" diameter	450.00		
★ 180	80 mm sphere*	125.00		
★ 180-C	#180 on 24K gold-plated caliper stand*	150.00		
* These spheres are finely polished genuine crystal				

PENDANTS - ON HANGING CARDS

203	Blue 14mm - 24" gold plated chain	8.00		
204	Green 14mm - 24" gold plated chain	8.00		
213	Blue 22mm - 24" gold plated chain	10.00		
250	Three sterling silver dolphins swimming around a 14mm blue earth - 18" chain	17.00		
251	#250 with gold-plated dolphins	19.00		

EARRINGS - ON HANGING CARDS

311	Blue spheres, gold plated earwires	10.00		
321	Clear spheres, gold plated earwires	10.00		
341	Green spheres, gold plated earwires	10.00		
361	Hand painted silk oceans, 14K gold plated continents	29.00		

ORNAMENTS - IN INDIVIDUAL GIFT BOXES

510	Blue 2 1/2" diameter	11.00		
514	Green 2 1/2" diameter	11.00		
515	White 2 1/2" diameter	11.00		
516	Red 2 1/2" diameter	11.00		
520	"Peace" in 10 languages, 22K gold	15.00		
★ 521	"Endangered Species" in 22K gold	15.00		
★ 593	"Peace On Earth 1993" in 22K gold	11.00		
★ 594	"Peace On Earth 1994" in 22K gold	11.00		
★ 500	"Peace On Earth 2000" in 22K gold	11.00		
505	Spiral brass desktop stand	1.00		

DECORATIVE PINS

★ 461	Hand painted silk oceans, 14K gold plated continents	16.00		
-------	---	-------	--	--

MUGS AND GOBLET - IN GIFT BOXES

★ 800	Blue glass goblet with 22K gold continents	17.00		
★ 822	Blue glass mug with green continents	6.00		
★ 823	Blue glass mug with 22K gold continents	9.00		

GARDEN GLOBES - IN GIFT BOXES

★ 165	Blue glass suncatcher w/22K gold continents	35.00		
-------	---	-------	--	--

BUCKMINSTER FULLER PROJECTION DYMATION™ WORLD

Style#		Price	Qty	Total
★ 900	Wall map 23" x 38" full color	7.77		
★ 910	Fold-up globe/puzzle units of 12 (4.00 ea.)	48.00		

MULTI-COLORED CONTINENTS

Style#		Price	Qty	Total
MARBLES - IN BAGS OF 50 (1.25 EACH)				
10	Brown continents on blue marbles	62.50		
11	Green continents on blue marbles	62.50		
12	Green continents on cedar spheres	62.50		
★ 18	Rainbow continents on white marbles	62.50		
19	Multi-colored assortment	62.50		
"Earth Marble" display jar Small (holds 100)		FREE		
"Earth Marble" display jar Large (holds 200)		FREE		
EARRINGS - ON HANGING CARDS				
30	Brown continents on blue marbles	5.00		
31	Green continents on blue marbles	5.00		
★ 38	Rainbow continents on white marbles	5.00		
PENDANTS - ON HANGING CARDS				
40	Brown continents on blue marbles	4.00		
41	Green continents on blue marbles	4.00		
43	Three sterling silver dolphins spiraling around a 14mm blue/green earth - 18" chain	17.00		
★ 48	Rainbow continents on white marbles	4.00		
KEYCHAINS - SILVER PLATED. IN BAGS OF 12 (3.00 EACH)				
611	Green continents on blue marbles	36.00		
★ 618	Rainbow continents on white marbles	36.00		
★ 619	Multi-colored assortment	36.00		
★ 643	Three sterling silver dolphins spiraling around a 14mm blue/green earth	17.00		
ORNAMARBLES - IN BAGS OF 12 (2.00 EACH)				
★ 51	Green continents on blue marbles with gold cord	24.00		
52	Green continents on cedar spheres with natural fiber cord	24.00		
★ 58	Rainbow continents on white marbles with gold cord	24.00		
★ 59	Multi-colored assortment with gold cord	24.00		
MAGNETIC MARBLES - IN BAGS OF 12 (2.00 EACH)				
91	Green continents on blue marbles	24.00		
92	Green continents on cedar marbles	24.00		
★ 98	Rainbow continents on white marbles	24.00		
★ 99	Multi-colored assortment	24.00		

**FAX This For
Immediate Service!**

**GRAND
TOTAL**

Company _____	P.O. # _____
Ship Address _____	
City/State/Zip _____	
Phone _____	FAX _____
Order Date _____	Ship Date _____
☐ PRE-PAID ☐ COD ☐ NET 30	
Billing Address (If Different) _____	
Buyer _____	

TERMS: Minimum order \$100. Please allow 2-3 weeks for delivery

SHASTA VISIONS™



ORDERS 800-800-3693 ★ PHONE 916-926-3333 ★ FAX 916-926-3311 P.O. Box 990, Mt. Shasta CA 96067 USA Made in USA

★ **NEW!** ★

PLANET EARTH ART

A New Way of Looking at the World™

Open Now!
Dated Material Enclosed

- ★ Fold-Up Puzzles
- ★ Desktop Spheres
- ★ Awards and Trophies
- ★ Rainbow Colors
- ★ Mugs and Goblets
- ★ Garden Globes

FREE! Ornamarble with
orders of \$200 or more

SHASTA VISIONS™
P.O. Box 990 Mt. Shasta, CA 96067 USA

Postmaster: Address Correction Requested

Visit Shasta Visions At These Shows:

- | | | |
|---|---------------|--------------------|
| • Atlanta Green! Gift Show | January 8-12 | TBA |
| • San Francisco International Gift Show | January 15-19 | Moscone South #234 |
| • Los Angeles Green! Gift Show | January 22-26 | TBA |
| • New York International Gift Show | January 23-27 | Javits #1451 |
| • American Booksellers Association (L.A.) | May 28-31 | TBA |

Order Toll Free 800-800-3693 Call Us! Call Us!
FAX: 916-926-3311 Fax Us! Fax Us! SHASTA VISIONS™

March 25, 1994

Mathew Gentile
Office Of Environmental Policy
Old Executive Office Bldg
Room 360
Washington, DC 20501

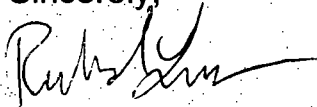
Dear Mathew,

Greetings From Shasta Visions, makers of Planet Earth Art, "The Most Beautiful Planets On Earth!" Here is our brochure for your review. I hope that there will be some way in which we can serve your office and Vice President Gore with awards or gifts of beautiful Earth images.

Planet Earth Art inspires peace and unity and contributes to the environment. Shasta Visions is pleased to donate a portion of our sales to The Mount Shasta Bioregional Ecology Center, a non-profit foundation dedicated to the preservation of Mount Shasta, California and education concerning environmental issues.

Please feel free to contact me at 800-800-3693 for any further information, specific quotation or assistance. Our FAX number is 916-926-3311. Thank you!

Sincerely,



Richard Lucas
Owner

SHASTA VISIONS™

P.O. Box 990 Mt. Shasta, California 96067 USA

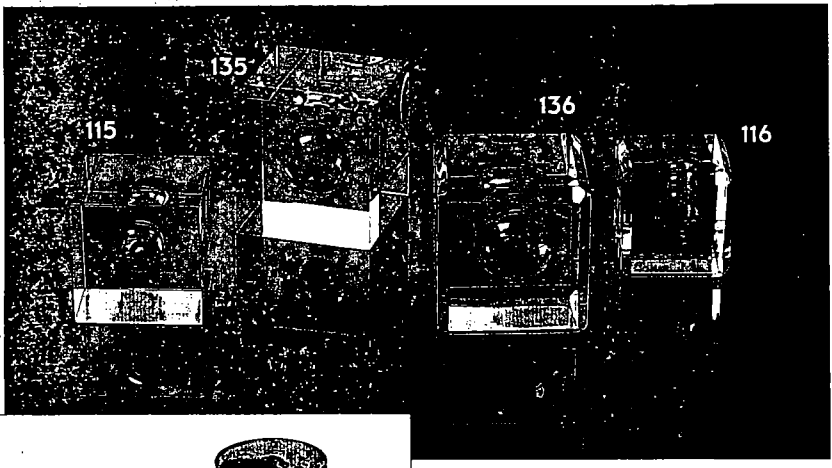
ORDERS 800-800-3693 * PHONE 916-926-3333 * FAX 916-926-3311



PLANET EARTH ART

NEW

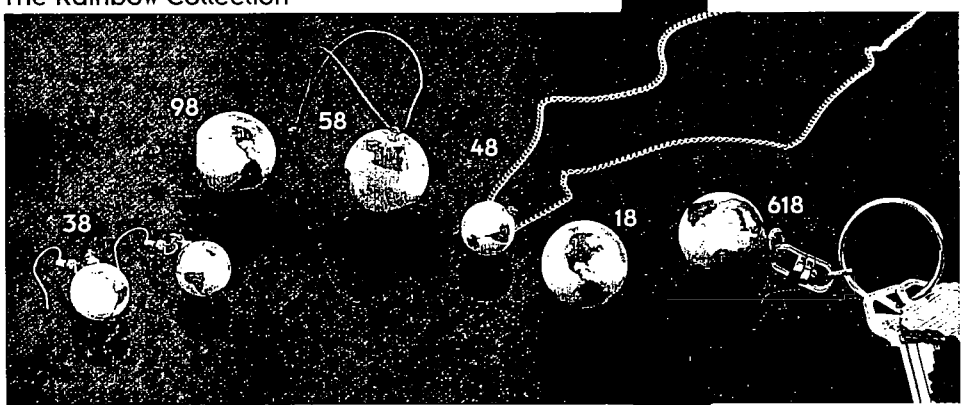
Embedments (2" and 3" cubes)



Suncatcher Garden Orb
4" diameter

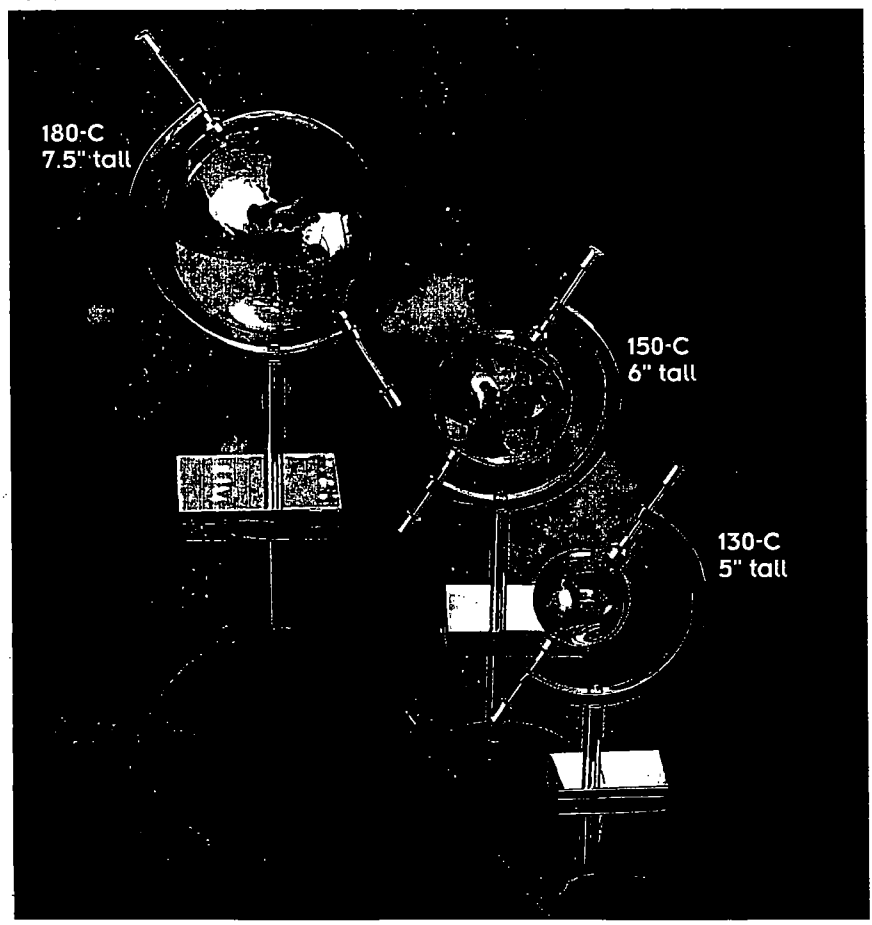
165

The Rainbow Collection



Mugs and Goblets

Spheres and Caliper Stands

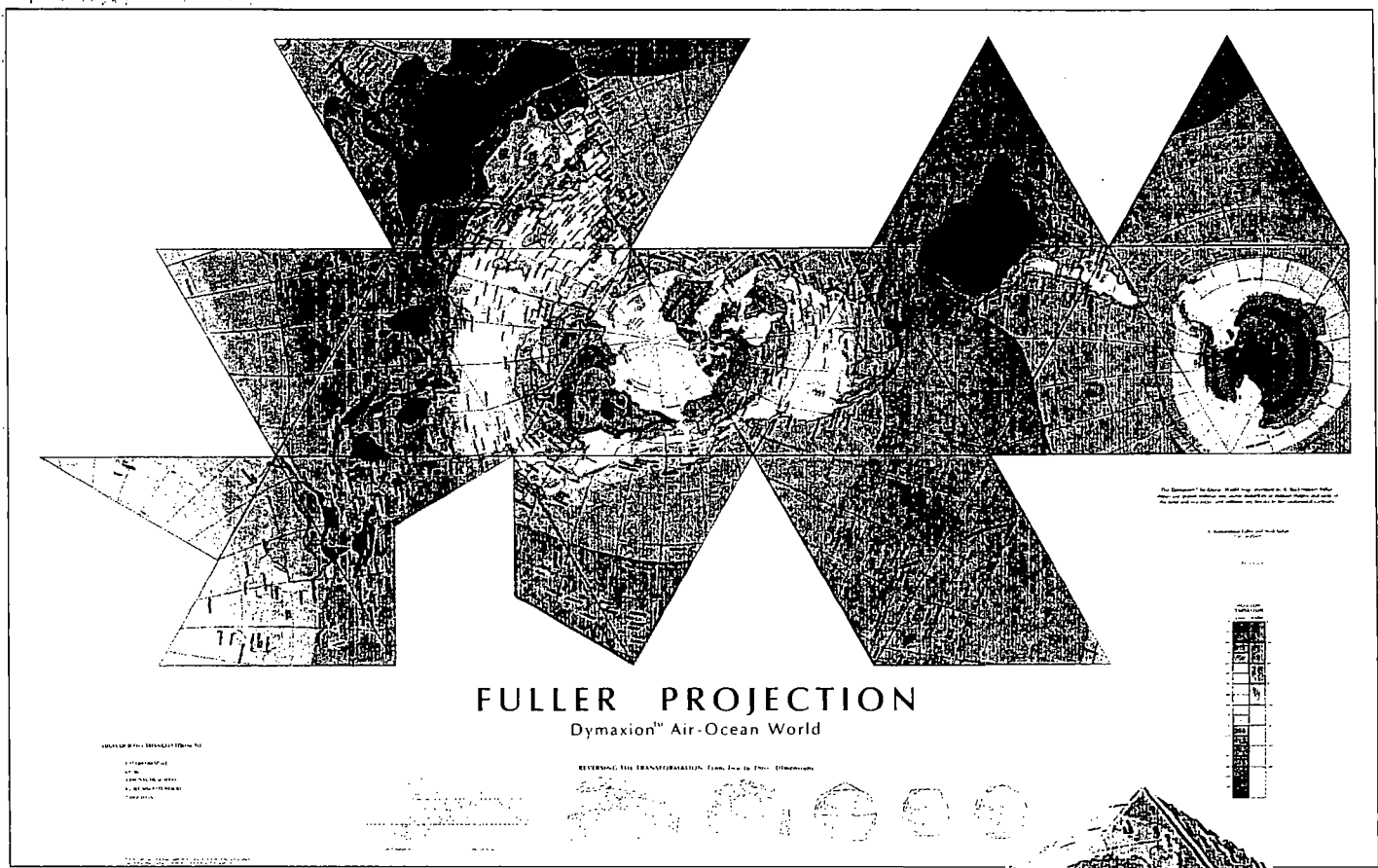


Richard Lucas

NEW

PLANET EARTH ART

Buckminster Fuller Products



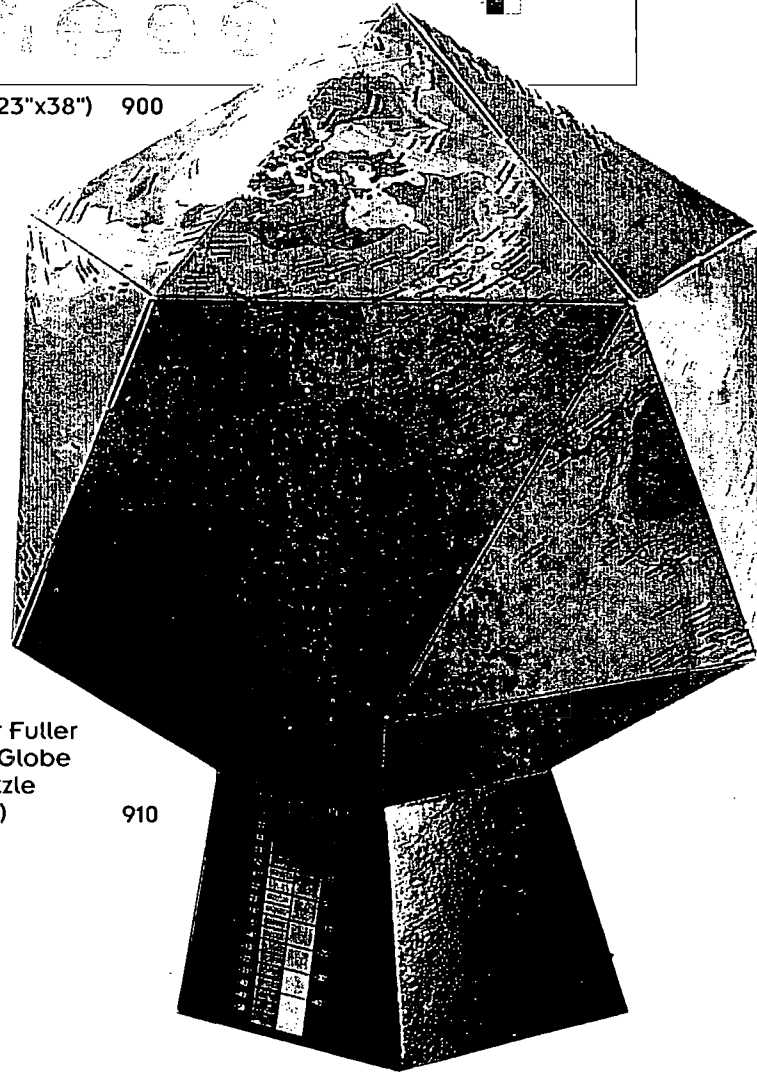
Buckminster Fuller Projection Dymaxion™ Air-Ocean World Map (23"x38") 900

**Dymaxion™
Globe
Packaging**
8" tall by 1/4" thick

**Package
Includes
Ready-to-
Assemble
Globe, Stand,
Complete
Instructions
and
Information
Sheet**



Globe and
Packaging
Made From
Recycled Paper



**Buckminster Fuller
Dymaxion™ Globe
Fold Up Puzzle**
(7" diameter)

910



Shasta Visions™
P.O. Box 990
Mt. Shasta, California 96067 USA
PHONE 916-926-3333
ORDERS 800-800-3693
FAX 916-926-3311



All items shown actual size

PLANET EARTH ART™

*The Most Beautiful
Planets On Earth™*

NEW!

AROMATIC
CEDAR



12



92

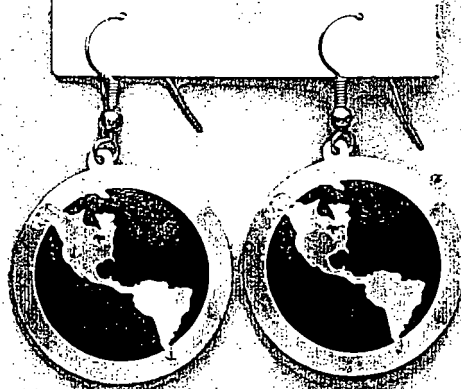


52

Ornamarble™

PLANET EARTH ART™

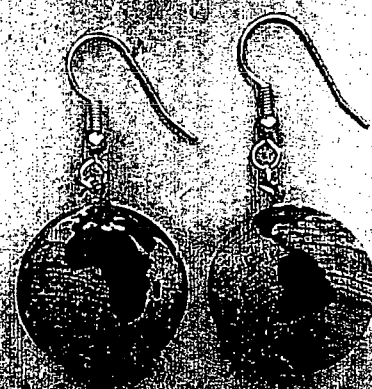
SHASTA VISIONS™
Mt. Shasta, CA USA



361, 461

SILK OCEANS

14K GOLD PLATE CONTINENTS
EARRINGS AND PIN



251

MAGNETIC
MARBLES

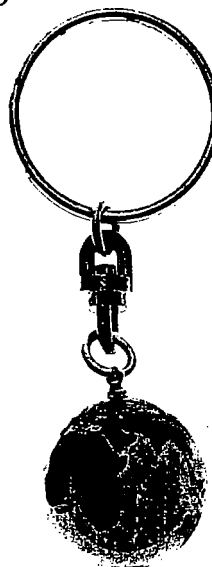
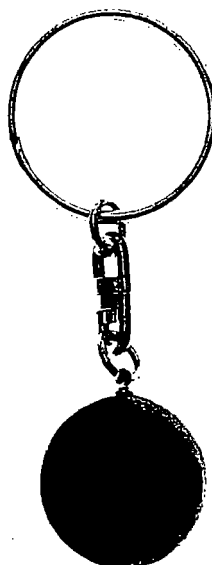


91



204

KEYCHAINS



611

NEW
DOLPHINS



43

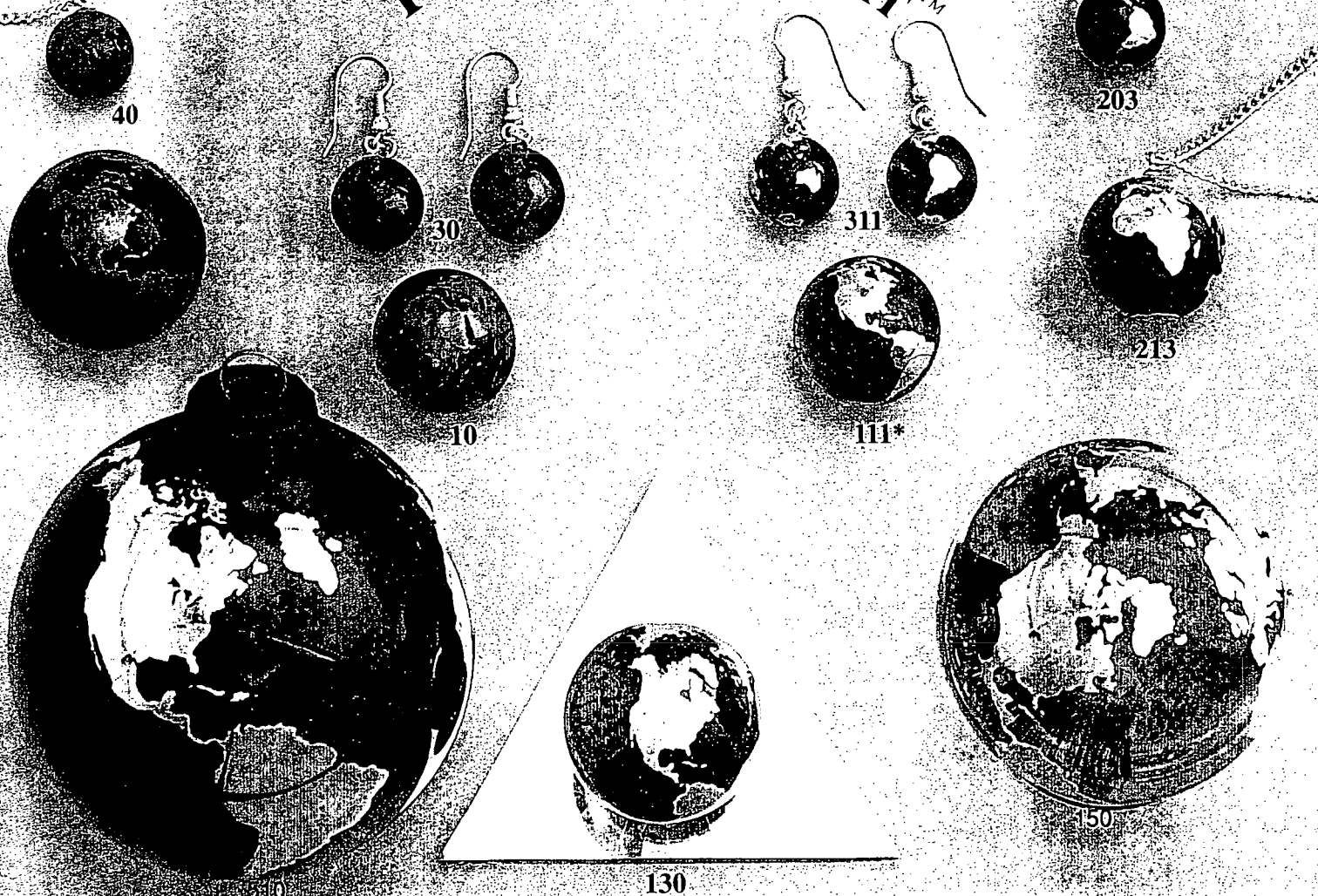


SHASTA VISIONS™

P.O. Box 990 Mt. Shasta, CA 96067 USA PHONE 916-926-3333 ORDERS 800-800-3693 FAX 916-926-3311

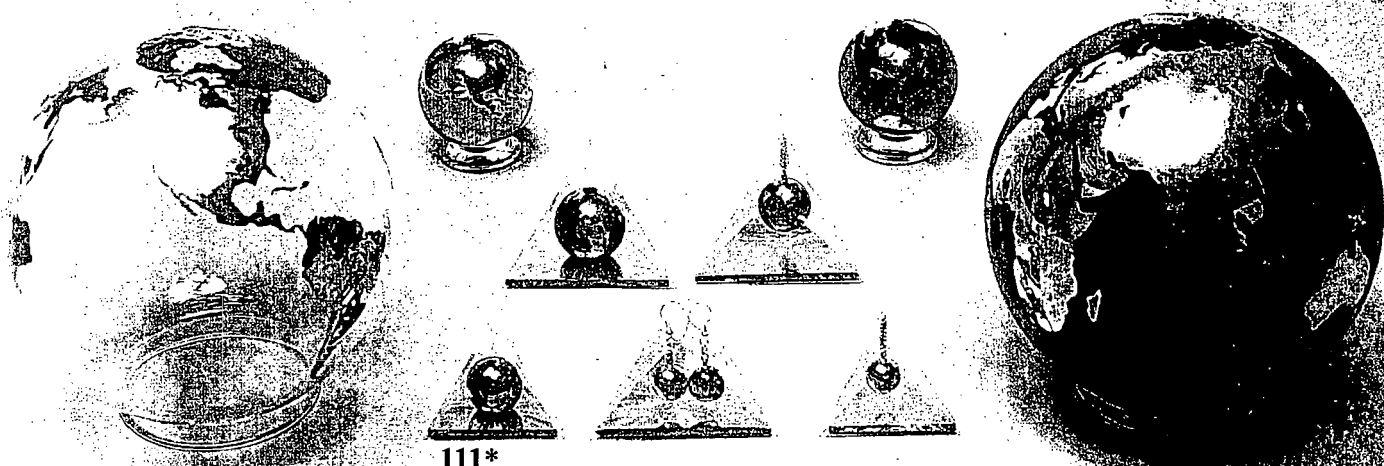


PLANET EARTH ART™



Items above shown actual size.

Items below shown 1/3 size.



111*

*Packaged in clear tetrahedron
with prismatic base.

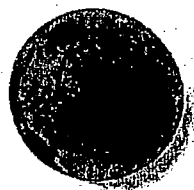
SHASTA VISIONS™

Mt. Shasta CA USA

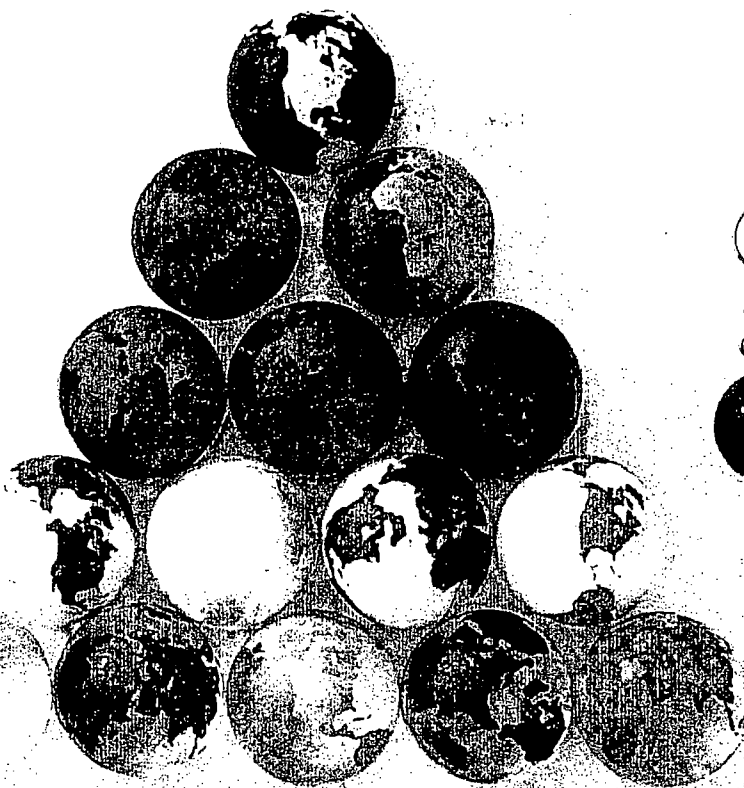
NEW!

PLANET EARTH ART™

*The Most Beautiful
Planets On Earth™*



11



19

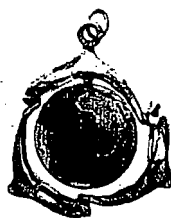


41

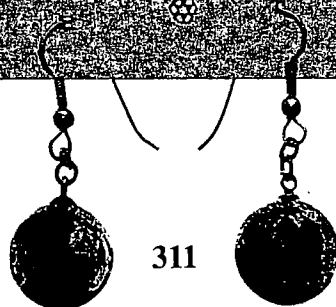
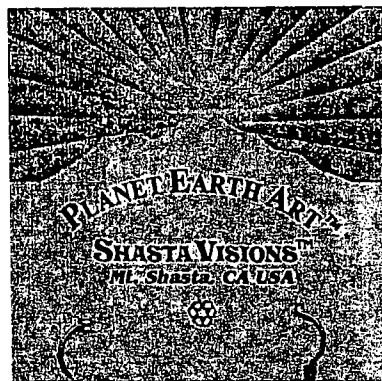


31

All items shown actual size



250



311



321



341

SHASTA VISIONS™

P.O. Box 990 Mt. Shasta, CA 96067 USA TEL: (916) 926-3333 TOLL FREE: (800) 800-3693 FAX: (916) 926-3311



NEW! Colors

22K Gold Continents
Shown actual size



520



510



593-594-500



514



515



516

SHASTA VISIONS

P.O. Box 990

Mt. Shasta, CA 96067 USA

TEL: (916) 926-3333

TOLL FREE: (800) 800-3693

FAX (916) 926-3311



Plan It! Earth Day
April 22nd From Now On

PLANET EARTH ART™

The Most Beautiful
Planets On Earth™

★=NEW ITEMS!

Summer 1993

WHOLESALE PRICE LIST & ORDER FORM

Planet Earth Art is a symbol of planetary awareness. These Earth images inspire our imagination to envision World Peace and Unity. Rediscover the Earth as a small and precious place with its destiny in your hands. It's a small world. Handle with care! Planet Earth Art is recycled glass, genuine crystal, cedar, or silk with continents of 22K Gold, glass, or colored inks. Each image is hand-made with extraordinary detail in the U.S.A..

A portion of our sales are
donated to the Mt. Shasta
Bioregional Ecology Center, dedicated to
preserving Mt. Shasta.

Many of our products
are made with
recycled glass!

22K GOLD CONTINENTS

Style#		Price	Qty	Total
DESKTOP SPHERES				
111	Blue recycled glass in tetrahedron	6.00		
★ 115	#111 embedded in clear cube	20.00		
★ 116	#111 embedded in clear beveled cube	20.00		
★ 130	30 mm with wooden stand*	25.00		
★ 130-C	#130 on 24K gold-plated caliper stand*	42.00		
★ 135	#130 embedded in clear cube	40.00		
★ 136	#130 embedded in clear beveled cube	40.00		
150	50 mm with stand & pouch*	45.00		
★ 150-C	#150 on 24K gold-plated caliper stand*	65.00		
170	Blue mirror 12" diameter	450.00		
★ 180	80 mm sphere*	125.00		
★ 180-C	#180 on 24K gold-plated caliper stand*	150.00		

* These spheres are finely polished genuine crystal

PENDANTS - ON HANGING CARDS

203	Blue 14mm - 24" gold plated chain	8.00		
204	Green 14mm - 24" gold plated chain	8.00		
213	Blue 22mm - 24" gold plated chain	10.00		
250	Three sterling silver dolphins swimming around a 14mm blue earth - 18" chain	17.00		
251	#250 with gold-plated dolphins	19.00		

EARRINGS - ON HANGING CARDS

311	Blue spheres, gold plated carwires	10.00		
321	Clear spheres, gold plated carwires	10.00		
341	Green spheres, gold plated carwires	10.00		
361	Hand painted silk oceans, 14K gold plated continents	29.00		

ORNAMENTS - IN INDIVIDUAL GIFT BOXES

510	Blue 2 1/2" diameter	11.00		
514	Green 2 1/2" diameter	11.00		
515	White 2 1/2" diameter	11.00		
516	Red 2 1/2" diameter	11.00		
520	"Peace" in 10 languages, 22K gold	15.00		
★ 521	"Endangered Species" in 22K gold	15.00		
★ 593	"Peace On Earth 1993" in 22K gold	11.00		
★ 594	"Peace On Earth 1994" in 22K gold	11.00		
★ 500	"Peace On Earth 2000" in 22K gold	11.00		
505	Spiral brass desktop stand	1.00		
★ 550	Blue mini 1 3/4" diameter	9.00		

DECORATIVE PINS

★ 461	Hand painted silk oceans, 14K gold plated continents	16.00		
-------	---	-------	--	--

MUGS AND GOBLETs - IN GIFT BOXES

★ 800	Blue glass goblet with 22K gold continents	17.00		
★ 822	Blue glass mug with green continents	6.00		
★ 823	Blue glass mug with 22K gold continents	9.00		

GARDEN GLOBES - IN GIFT BOXES

★ 165	Blue glass suncatcher w/22K gold continents	35.00		
-------	---	-------	--	--

BUCKMINSTER FULLER PROJECTION DYMAXION™ WORLD

Style#		Price	Qty	Total
★ 900	Wall map 23" x 38" full color	7.77		
★ 910	Fold-up globe/puzzle units of 12 (4.00 ea.)	48.00		

MULTI-COLORED CONTINENTS

Style#		Price	Qty	Total
--------	--	-------	-----	-------

MARBLES - IN BAGS OF 50 (1.25 EACH)

10	Brown continents on blue marbles	62.50		
11	Green continents on blue marbles	62.50		
12	Green continents on cedar spheres	62.50		
★ 18	Rainbow continents on white marbles	62.50		
19	Multi-colored assortment	62.50		
	"Earth Marble" display jar Small (holds 100)	FREE		
	"Earth Marble" display jar Large (holds 200)	FREE		

EARRINGS - ON HANGING CARDS

30	Brown continents on blue marbles	5.00		
31	Green continents on blue marbles	5.00		
★ 38	Rainbow continents on white marbles	5.00		

PENDANTS - ON HANGING CARDS

40	Brown continents on blue marbles	4.00		
41	Green continents on blue marbles	4.00		
43	Three sterling silver dolphins spiraling around a 14mm blue/green earth. - 18" chain	17.00		
★ 48	Rainbow continents on white marbles	4.00		

KEYCHAINS - SILVER PLATED, IN BAGS OF 12 (3.00 EACH)

611	Green continents on blue marbles	36.00		
★ 618	Rainbow continents on white marbles	36.00		
★ 619	Multi-colored assortment	36.00		
★ 643	Three sterling silver dolphins spiraling around a 14mm blue/green earth. (Each)	17.00		

ORNAMARBLES - IN BAGS OF 12 (2.00 EACH)

★ 51	Green continents on blue marbles with gold cord	24.00		
52	Green continents on cedar spheres with natural fiber cord	24.00		
★ 58	Rainbow continents on white marbles with gold cord	24.00		
★ 59	Multi-colored assortment with gold cord	24.00		

MAGNETIC MARBLES - IN BAGS OF 12 (2.00 EACH)

91	Green continents on blue marbles	24.00		
92	Green continents on cedar marbles	24.00		
★ 98	Rainbow continents on white marbles	24.00		
★ 99	Multi-colored assortment	24.00		

**FAX This For
Immediate Service!**

**GRAND
TOTAL**

Company _____	P.O. # _____
Ship Address _____	
City/State/Zip _____	
Phone _____	FAX _____
Order Date _____	Ship Date _____
☐ PRE-PAID ☐ COD ☐ NET 30	
Billing Address (If Different) _____	
Buyer _____	

TERMS: Minimum order \$100. Please allow 2 -3 weeks for delivery.

SHASTA VISIONS™



ORDERS 800-800-3693 * PHONE 916-926-3333 * FAX 916-926-3311 P.O. Box 990, Mt. Shasta CA 96067 USA Made in USA

NEW!

PLANET EARTH ART

A New Way of Looking at the World™

Open Now!
Dated Material Enclosed

**Fold-Up Puzzles
Desktop Spheres
Awards and Trophies**

**Rainbow Colors
Mugs and Goblets
Garden Globes**

SHASTA VISIONS™
P.O. Box 990 Mt. Shasta, CA 96067 USA

Postmaster: Address Correction Requested • Do Not Forward

Visit Shasta Visions At These Shows:

- | | | |
|---|-----------------|--------------------|
| • Los Angeles Gift Show | July 17-21 | Galleria #3002-A |
| • San Francisco Gift Show | August 7-11 | Moscone South #236 |
| • New York Gift Show | August 14-19 | Javits #1449 |
| • Map Show (San Diego) | September 15-18 | TBA |
| • Chicago Premium-Incentive Show | September 21-23 | McCormick #1273 |
| • Eco Expo (Boston- World Trade Center) | October 1-3 | Booth #718 |

Order Toll Free 800-800-3693 Call Us! Call Us!

FAX: 916-926-3311 Fax Us! Fax Us! SHASTA VISIONS™

FULLER PROJECTION

Printed on Recycled Paper



Dymaxion™ Globe

- Δ A map of the Earth which presents geographic information in a single, comprehensive picture without breaks in any of the continental contours, or any visible distortion of the relative shapes or sizes of the land masses.
- Δ A world projection with negligible distortion which can accurately display at a glance global information such as human migration patterns and the distribution of natural resources.

A New Perception of Earth

World maps are symbolic tools which help to shape our perception of Earth. Every world map projection must make certain compromises as information is transferred from a spherical globe to a flat surface. With this in mind, as early as 1927 Buckminster Fuller, an educator, engineer, architect, author, cartographer and futurist, set out to develop the world's most accurate 2-dimensional world map. He wanted to provide a view of the whole Earth at once which would have the ability to reveal major trends in world affairs and show the shortest air routes between land masses. Fuller predicted even then that global travel would shift from the sea to the sky and anticipated the emergence of what he termed "a One-World Air-Ocean World."

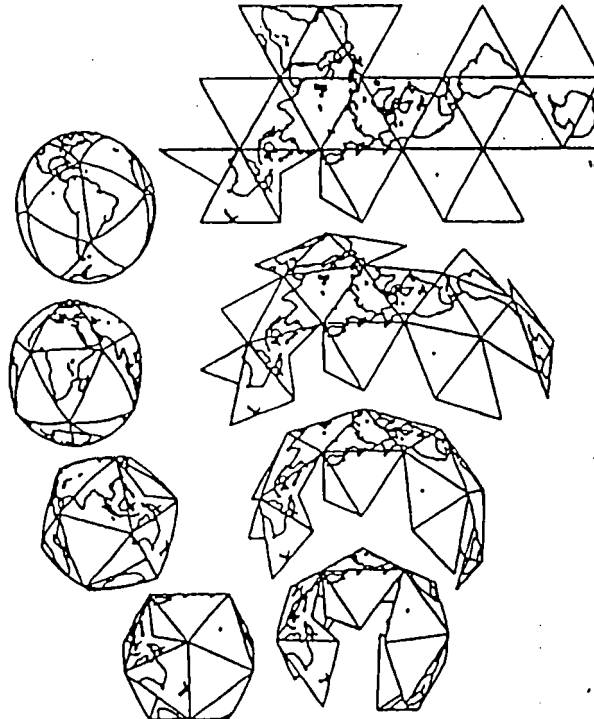
Designing for Accuracy

Using the same mathematical principles on which his world famous geodesic domes were to be based, Fuller carefully designed a way to display the world all at once, with the least amount of visual distortion. Throughout the next 26 years he refined his world projection through many successive versions in order to reach the highest level of accuracy. In 1954 Fuller called his finalicosahedral projection the "Dymaxion Air-Ocean World." (The term "Dymaxion" was coined in the 1930's from Fuller's most commonly used words: dynamic, maximum and tension.) In 1980, an even more elegant and accurate Dymaxion Map was developed by Fuller and his associates, Robert Grip and Christopher Killick, by using computer generated algorithms for latitude and longitude information. Now a brand new edition of Fuller's remarkable map, the Fuller Projection Dymaxion™ Globe has been designed and updated by the Buckminster Fuller Institute using the distinguished cartographic services of R.R. Donnelley & Sons.

A Tool for Global Responsibility

With our increasing global awareness, a world map is needed which enables us to highlight the relationships among all nations and cultures of the world rather than one which emphasizes artificial boundaries between them. Environmental concerns are becoming a central focus of our international agenda. Therefore, we must learn to see what unites us rather than what separates us, and to chart global resources, population and distribution patterns which characterize the complex trends and critical needs of the world today. In Fuller's own words, "the Dymaxion Map reveals a One-World Island in a One-World Ocean" which helps us to view the world as one interdependent system of relationships. Each white dot represents approximately 1 percent of humanity (approximately 54.2 million people as of mid-1992). Each white dot is located near the highest population density of the 54.2 million people it represents.

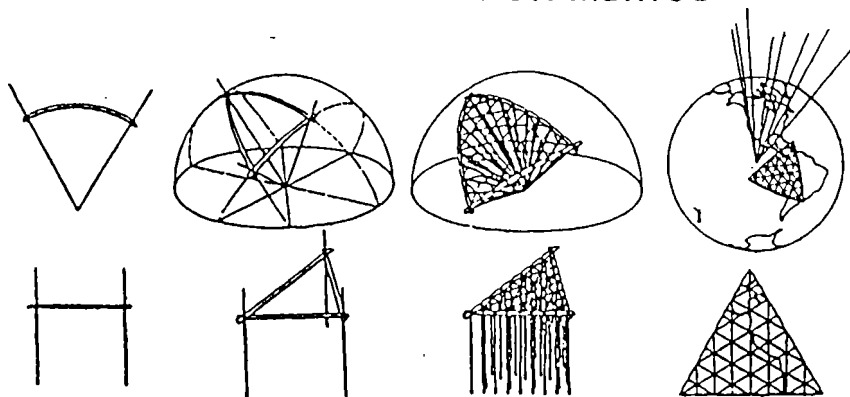
The Transformation Scenario



Instructions for Assembly:

1. Punch out map along die-cut lines.
2. Place map, face down, on any flat surface. Fold and crease all scored lines and tabs. Smooth, straight folds are important. Now you are ready to begin assembling your Dymaxion™ Globe.
3. Insert tab A into slot A. Continue with B to B, C to C and so on through L to L. There should be no overlaps or gaps in the edges of the map.
4. Assemble the base by inserting tab M into slot M.

FULLER'S PROJECTION METHOD



Fuller superimposed a spherical icosahedron grid onto the Earth's sphere. Each of the grid's edges are arcs of "Great Circles" which show the shortest routes between two points on a sphere's surface. When the Great Circle arcs are unfolded, the arc-edges of the spherical icosahedron become the straight edges of the regular icosahedron and the twenty spherical triangles become twenty plane triangles. Since the arc-edges are unfolded, their lengths remain undistorted. Minute distortion in the middle of each triangle is distributed evenly throughout the map. The Fuller Projection is not a "shadow" projection as most maps are because the world is not "projected" onto a regular icosahedron but rather unfolds into an icosahedron. Thus, Fuller preferred to call his map a "transformation." During this transformation, the line from the sphere's center through the sphere's surface and out to the zenith point is kept at a constant 90 degree angle with respect to the map's surface. Fuller referred to this as a "constant zenith projection."

Commonly asked questions about the Fuller Projection:

What is meant by "no visual distortion?"

When transferring geographic data from the globe onto a flat plane, distortions will always occur in either shape, size, area, distance or direction. On projections such as the Mercator map, the further north or south of the equator one goes, the more extreme the distortion becomes. When comparing the Mercator map to a globe, it is easy for everyone to see that Greenland, for example, is much larger on the flat Mercator map than it is on the globe. However, when visually comparing land masses on Fuller's map to that of a globe, the land masses appear to have their correct size. The Peters projection, on the other hand, sacrifices shape to preserve relative accuracy in overall land area, distortions which are obvious when comparing it to the globe. However, there are no visible shape discrepancies in any of the land masses on Fuller's map when it is compared to a globe. Minute area and shape distortions can be detected mathematically and are equally distributed throughout the map. Visually, however, these distortions are negligible.

Why an icosahedron?

A polyhedron is a many-sided 3-dimensional object. An icosahedron is a polyhedron with 20 equilateral triangular faces. Of the five Platonic polyhedra (all of which have equal faces in size and shape), the icosahedron most closely approximates a sphere. Fuller found that the best way to lay various polyhedra flat while keeping all the land masses unbroken was to use the icosahedron. With only two exceptions, all the breaks needed to lay the icosahedron flat occur completely within the oceans, and, therefore, keeps the division of land masses to a minimum. With minor adjustments to two triangular faces, Fuller's Dymaxion™ Air-Ocean World Map provides us with a flat view of all the Earth's land masses as unbroken islands in a single world ocean.

Why are the oceans broken up?

Try peeling an orange while keeping the skin in one piece. Then lay the skin out flat. Notice how it needs breaks, or "sinuses" in many different places in order to lay flat. The more breaks introduced, the flatter the orange peel will lay. When an icosahedron is unfolded and laid flat, breaks need to be introduced, just as in the case of the orange peel. The question is then where to introduce these breaks? One way of doing this is to introduce the breaks in the oceans as much as possible. This provides a world view in which the land masses are unbroken. Fuller's map was actually designed to have all of the icosahedron's triangles separable. This allowed the map to be dynamic. By rearranging the triangles, with the South Pole at the center of the map, navigation routes by sea become readily apparent, just as air routes across the North Pole are obvious in the original configuration. Fuller explored more than 25 different useful configurations of the Dymaxion™ Air-Ocean World Map. Each configuration introduces breaks in different places and allows different aspects of the world to be emphasized.

Why are the mean low temperature zones shown?

The Fuller Projection defines our world not in terms of political boundaries or physical features but by temperature zone. Buckminster Fuller was interested in the history of human migration and the geographical areas of technological innovation as it related to temperature. Looking at the yellow band closest to the North Pole we find that the mean low temperature ranges from 23° to 41° Fahrenheit. Fuller found that throughout history, humans migrated east to west along the 32° freezing line and that the majority of the dominant centers of modern civilization can be found to lie somewhere within this optimum temperature band. He felt that social patterns, human preoccupations and economic customs are determined by how cold it gets, not by how hot. Buckminster Fuller then realized that: (1) the colder an area gets the larger the fluctuation in temperature is to be found, and (2) the more a geographical area's temperature varies, the more technologically inventive must humans living there become in order to survive. (For example, they must learn to build boats to cross a lake in summer, as well as design sleds to cross the ice in winter.)

The Fuller Projection Dymaxion™ Globe
is distributed by:

SHASTA VISIONS
P.O. Box 990
Mt. Shasta, CA 96067, USA

Phone 916-926-3333
FAX 916-926-3311
Orders 800-800-3693

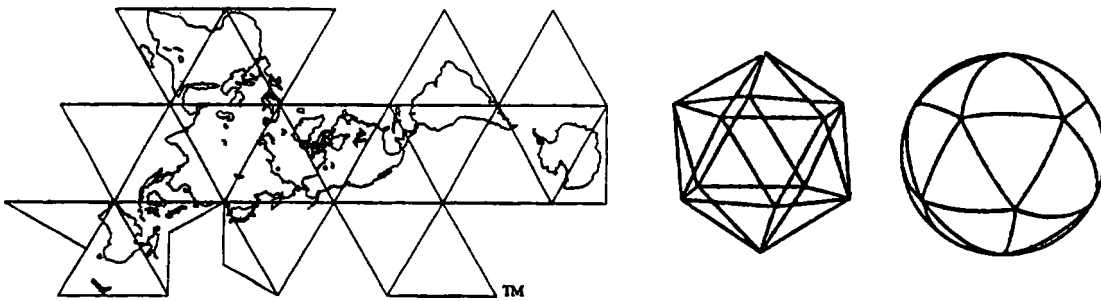
For more information please contact:
Buckminster Fuller Institute
1743 S. La Cienega Blvd.
Los Angeles, CA 90035
(310) 837-7710, Fax (310) 837-7715

THE FULLER PROJECTION

Dymaxion™ Air-Ocean World

Unique Features of The Fuller Projection:

- △ A map of the Earth which presents geographic information in a single, comprehensive picture without breaks in any of the continental contours, or any visible distortion of the relative shapes or sizes of the land masses.
- △ A world projection with negligible distortion which can accurately display at a glance global information such as human migration patterns and the distribution of natural resources.



A NEW PERCEPTION OF EARTH

World maps are symbolic tools which help to shape our perception of Earth. Every world map projection must make certain compromises as information is transferred from a spherical globe to a flat surface. With this in mind, as early as 1927 Buckminster Fuller, an educator, engineer, architect, author, cartographer and futurist, set out to develop the world's most accurate 2-dimensional world map. He wanted to provide a view of the whole Earth at once which would have the ability to reveal major trends in world affairs and show the shortest air routes between land masses. Fuller predicted even then that global travel would shift from the sea to the sky and anticipated the emergence of what he termed "a One-Town Air-Ocean World."

DESIGNING FOR ACCURACY

Using the same mathematical principles on which his world famous geodesic domes were to be based, Fuller carefully designed a way to display the world all at once, with the least amount of visual distortion. Throughout the next 26 years he refined his world projection through many successive versions in order to reach the highest level of accuracy. In 1954 Fuller called his final icosahedral projection the "Dymaxion Air-Ocean World." (The term "Dymaxion" was coined in the 1930's from Fuller's most commonly used words: dynamic, maximum and tension.) In 1980, an even more elegant and accurate Dymaxion Map was developed by Fuller associates, Robert Grip and Christopher Kitrick, by using computer generated algorithms for latitude and longitude information. Now a brand new edition of Fuller's remarkable map, "The Fuller Projection" has been designed and updated by the Buckminster Fuller Institute using the distinguished cartographic services of R.R. Donnelley & Sons.

A TOOL FOR GLOBAL RESPONSIBILITY

With our increasing global awareness, a world map is needed which enables us to highlight the relationships among all nations and cultures of the world rather than one which emphasizes artificial boundaries between them. Environmental concerns are becoming a central focus of our international agenda. Therefore, we must learn to see what unites us rather than what separates us, and to chart global resources, population and distribution patterns which characterize the complex trends and critical needs of the world today. In Fuller's own words, "the Dymaxion Map reveals a One-World Island in a One-World Ocean" which helps us to view the world as one interdependent system of relationships.

Dymaxion = Dynamic + Maximum + Tension = "Doing More With Less"

COMMONLY ASKED QUESTIONS ABOUT THE FULLER PROJECTION:

What is meant by "no visual distortion?"

When transferring geographic data from the globe onto a flat plane, distortions will always occur in either shape, size, area, distance or direction. On projections such as the Mercator map, the further north or south of the equator one goes, the more extreme the distortion becomes. When comparing the Mercator map to a globe, it is easy for everyone to see that Greenland, for example, is much larger on the flat Mercator map than it is on the globe. However, when visually comparing land masses on Fuller's map to that of a globe, the land masses appear to have their correct size. The Peters projection, on the other hand, sacrifices shape to preserve relative accuracy in overall land area; distortions are obvious when comparing it to the globe. However, there are no visible shape discrepancies in any of the land masses on Fuller's map when it is compared to a globe. Minute area and shape distortions can be detected mathematically and are equally distributed throughout the map. Visually, however, these distortions are negligible.

Why an icosahedron?

A polyhedron is a many-sided 3-dimensional object. An icosahedron is a polyhedron with 20 equilateral triangular faces. Of the five Platonic polyhedra (all of which have equal faces in size and shape), the icosahedron most closely approximates a sphere. Fuller found that the best way to lay various polyhedra flat while keeping all the land masses unbroken was to use the icosahedron. With only two exceptions, all the breaks needed to lay the icosahedron flat occur completely within the oceans, and, therefore, keeps the division of land masses to a minimum. With minor adjustments to two triangular faces, Fuller's Dymaxion Air-Ocean World Map provides us with a flat view of all the Earth's land masses as unbroken islands in a single world ocean.

Why are the oceans broken up?

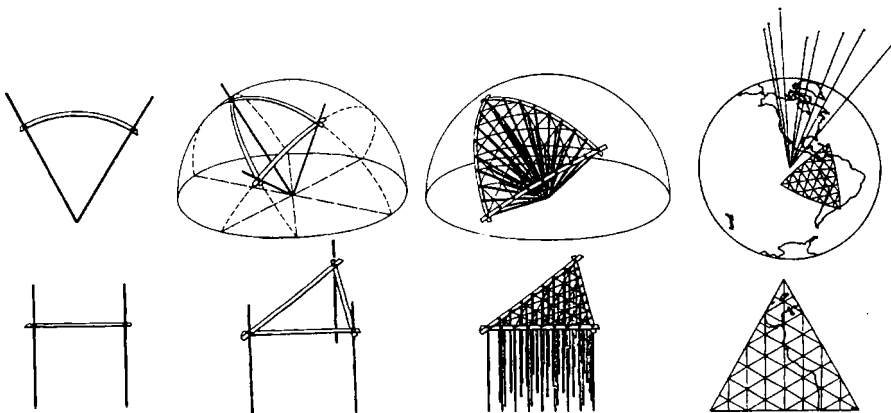
Try peeling an orange while keeping the skin in one piece. Then lay the skin out flat. Notice how it needs breaks, or "sinuses" in many different places in order to lay flat. The more breaks introduced, the flatter the orange peel will lay. When an icosahedron is unfolded and laid flat, breaks need to be introduced, just as in the case of the orange peel. The question is then where to introduce these breaks? One way of doing this is to introduce the breaks in the oceans as much as possible. This provides a world view in which the land masses are unbroken. Fuller's map was actually designed to have all of the icosahedron's triangles separable. This allowed the map to be dynamic. By rearranging the triangles, with the South Pole at the center of the map, navigation routes by sea become readily apparent, just as air routes across the North Pole are obvious in the original configuration. Fuller explored more than 25 different useful configurations of the Dymaxion Air-Ocean World Map. Each configuration introduces breaks in different places and allows different aspects of the world to be emphasized.

Why are the mean low temperature zones shown?

The Fuller Projection defines our world not in terms of political boundaries or physical features but by temperature zone. Buckminster Fuller was interested in the history of human migration and the geographical areas of technological innovation as it related to temperature. Looking at the yellow band closest to the North Pole we find that the mean low temperature ranges from 23° to 41° Fahrenheit. Fuller found that throughout history, humans migrated east to west along the 32° freezing line and that the majority of the dominant centers of modern civilization can be found to lie somewhere within this optimum temperature band. He felt that social patterns, human preoccupations and economic customs are determined by how cold it gets, not by how hot. Buckminster Fuller then realized that: (1) the colder an area gets the larger the fluctuation in temperature is to be found, and (2) the more a geographical area's temperature varies, the more technologically inventive must humans living there become in order to survive. (For example, they must learn to build boats to cross a lake in summer, as well as design sleds to cross the ice in winter.)

FULLER'S PROJECTION METHOD

Fuller superimposed a spherical icosahedron grid onto the Earth's sphere. Each of the grid's edges are arcs of "Great Circles" which show the shortest routes between two points on a sphere's surface. When the Great Circle arcs are unfolded, the arc-edges of the spherical icosahedron become the straight edges of the regular icosahedron and the twenty spherical triangles become twenty plane triangles. Since the arc-edges are unfolded, their lengths remain undistorted. Minute distortion in the middle of each triangle is distributed evenly throughout the map. The Fuller Projection is not a "shadow" projection as most maps are because the world is not "projected" onto a regular icosahedron but rather unfolds into an icosahedron. Thus, Fuller preferred to call his map a "transformation." During this transformation, the line from the sphere's center through the sphere's surface and out to the zenith point is kept at a constant 90 degree angle with respect to the map's surface. Fuller referred to this as a "constant zenith projection."



The Fuller Projection is distributed by:

SHASTA VISIONS

P.O. Box 990
Mt. Shasta, CA 96067, USA
Phone 916-926-3333
FAX 916-926-3311
Orders 800-800-3693

© 1992 Buckminster Fuller Institute, Los Angeles
For more information, please contact:
Buckminster Fuller Institute
1743 South La Cienega Blvd.
Los Angeles, CA 90035
Phone (310) 837-7710, Fax (310) 837-7715

Clinton Presidential Records Digital Records Marker

This is not a presidential record. This is used as an administrative marker by the William J. Clinton Presidential Library Staff.

This marker identifies the place of a publication.

Publications have not been scanned in their entirety for the purpose of digitization. To see the full publication please search online or visit the Clinton Presidential Library's Research Room.

eco echo

Spring/Summer '93

Mount Shasta Bioregional Ecology Center

Volume III Number 5/6

Spring-Summer Issue



*Highlights of the
Shasta Bioregional Gathering,
Part II*

SHASTA VISIONS™

P. O. Box 990

Mount Shasta, California 96067 USA

PACKING LIST

10356

(916) 926-3333 FAX (916) 926-3311

TO

Office of Environ. Policy
Old Executive Office Bldg
Room 360 Washington, DC 20501
Trey Lindseth

INVOICE DATE

11-12-93

SALESPERSON

SU-R

SHIP TO

YOUR ORDER NO.	DATE SHIPPED	SHIPPED VIA	FOB POINT	TERMS
	11-12-93	UPS-95		N-30 or return
QTY ORDERED	B/O	QTY SHIPPED	DESCRIPTION	
1		1	135	
1		1	510	
1		1	111	
1		1	611	
1		1	823	
1		1	11	
1		1	19	
1		1	18	
1		1	10	
1		1	900"(11)	
1		1	311	
			5/11 Total	

PACKING LIST

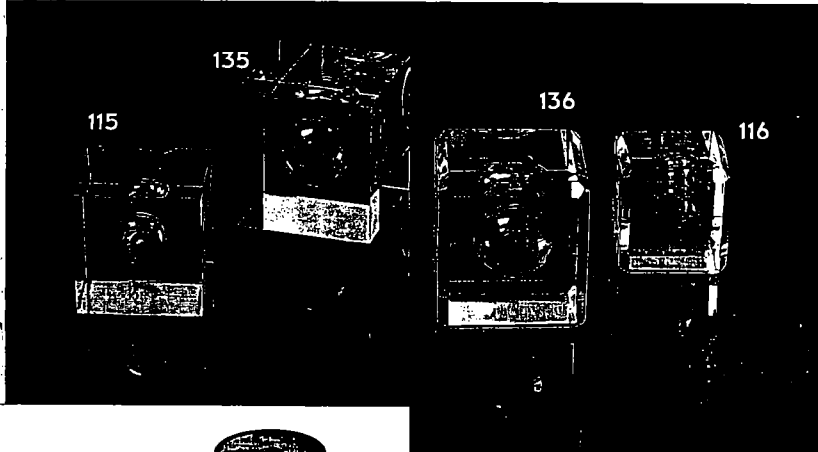
Thank You



PLANET EARTH ART

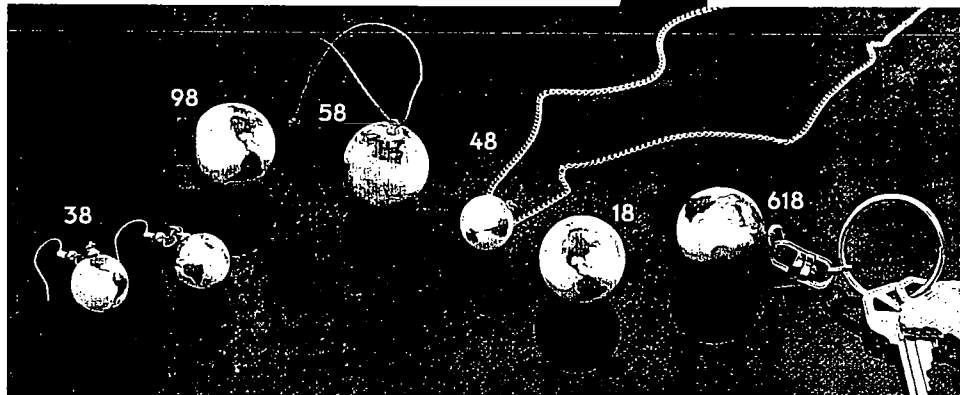
NEW

Embedments (2" and 3" cubes)

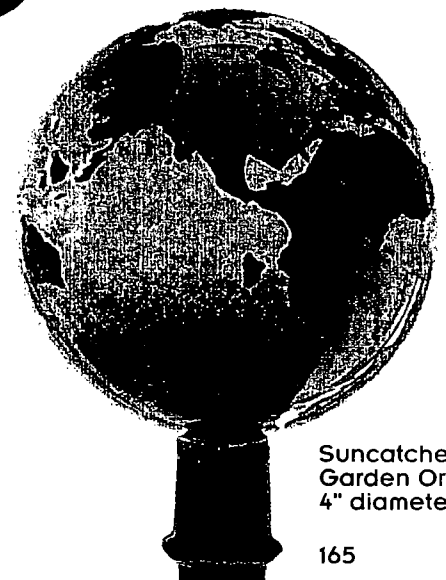
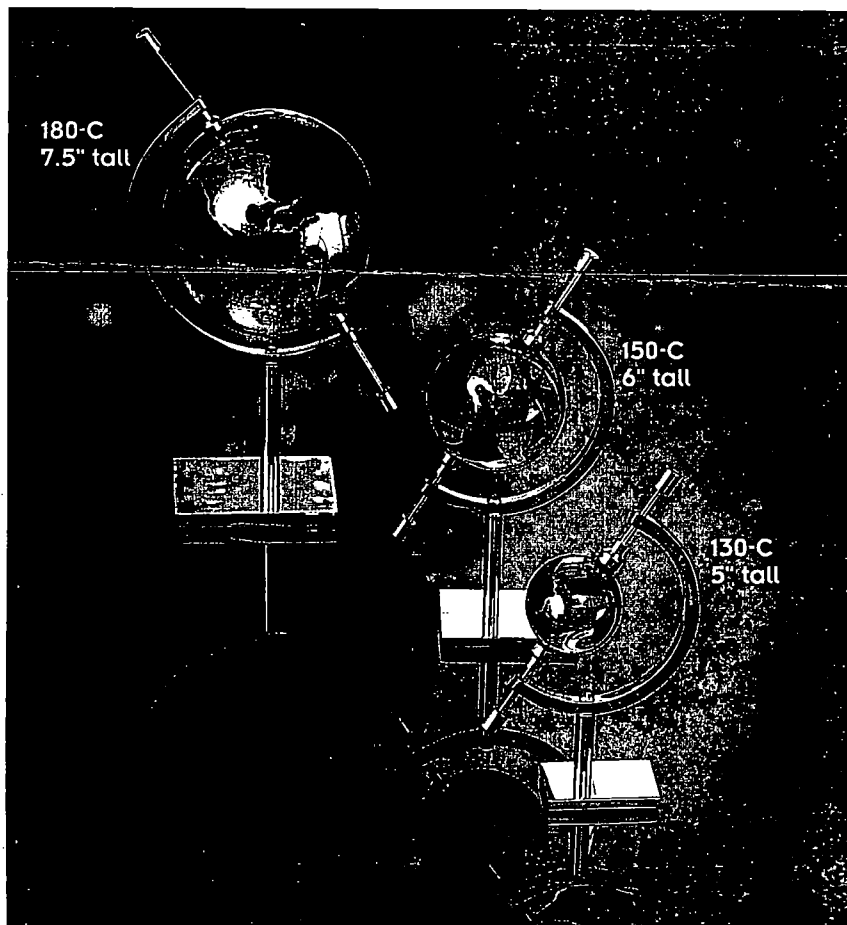


Mugs and Goblets

The Rainbow Collection



Spheres and Caliper Stands

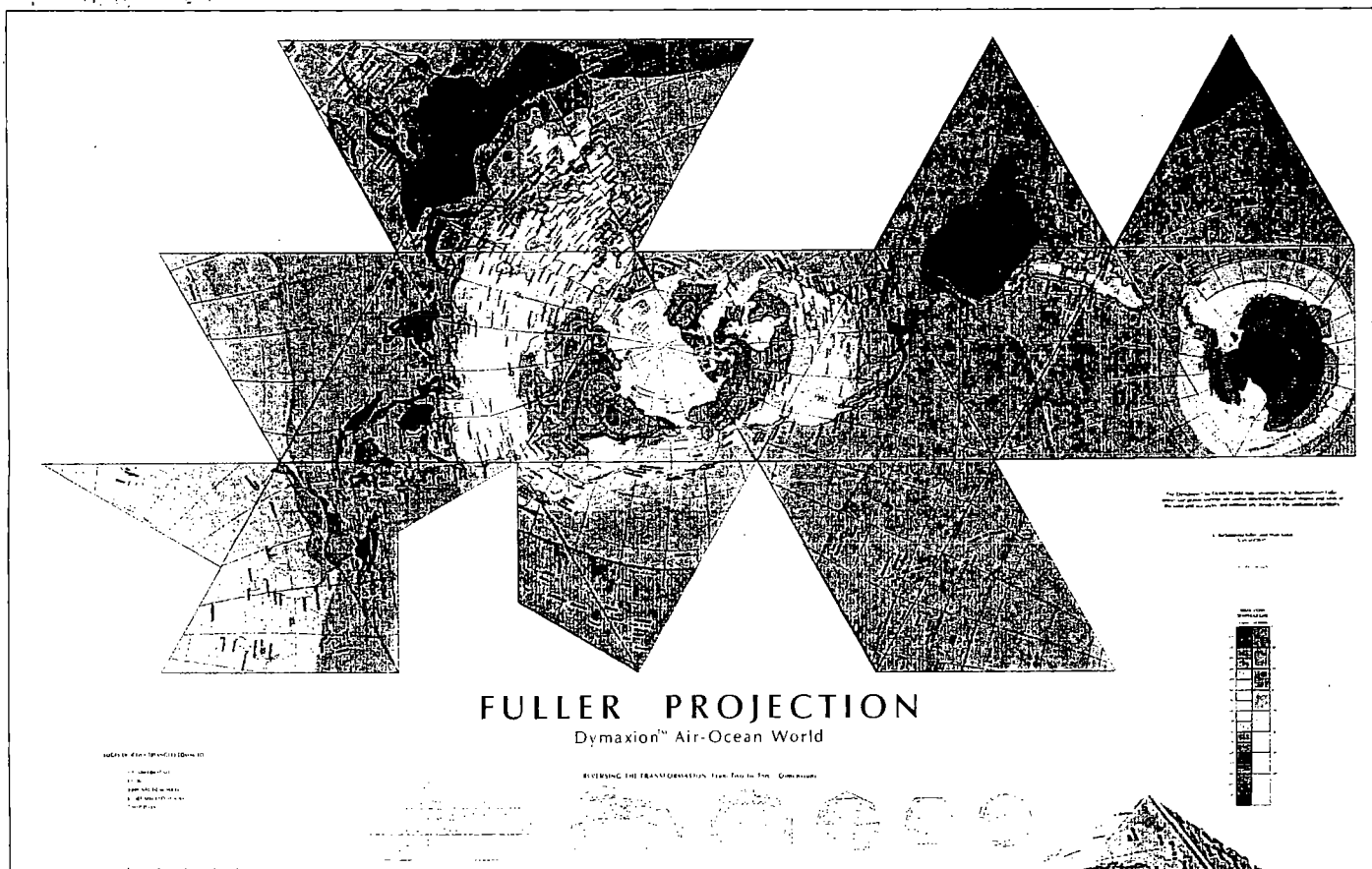


Suncatcher
Garden Orb
4" diameter

PLANET EARTH ART

NEW

Buckminster Fuller Products

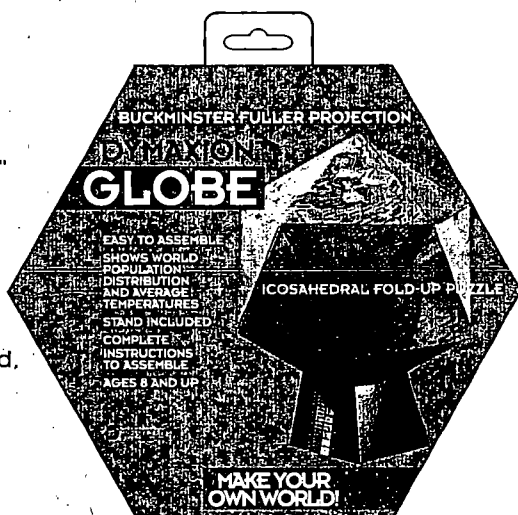


Buckminster Fuller Projection Dymaxion™ Air-Ocean World Map (23"x38") 900

Dymaxion™
Globe
Packaging
8" tall by 1/4"
thick

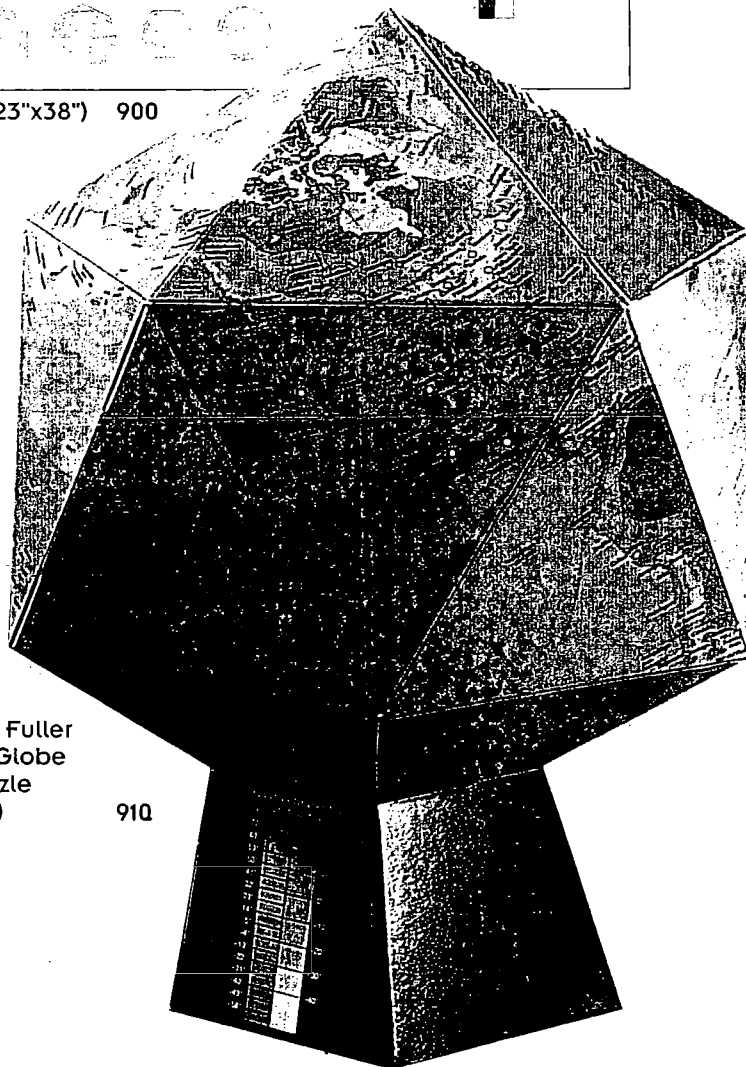
Package
Includes
Ready-to-
Assemble
Globe, Stand,
Complete
Instructions
and
Information
Sheet

Globe and
Packaging
Made From
Recycled Paper



Buckminster Fuller
Dymaxion™ Globe
Fold Up Puzzle
(7" diameter)

910



Shasta Visions™
P.O. Box 990
Mt. Shasta, California 96067 USA
PHONE 916-926-3333
ORDERS 800-800-3693
FAX 016-026-3311



NEW! Colors

22K Gold Continents
Shown actual size



521

593, 594, 500

510

516

514

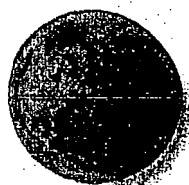
SHASTA VISIONS™
P.O. Box 990
Mt. Shasta, CA 96067 USA
TEL: (916) 926-3333
TOLL FREE: (800) 800-3693
FAX (916) 926-3311



NEW!

PLANET EARTH ART™

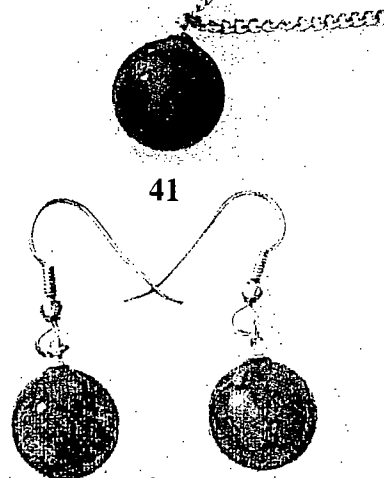
*The Most Beautiful
Planets On Earth™*



11



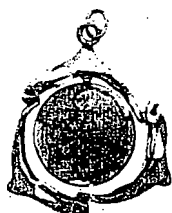
19



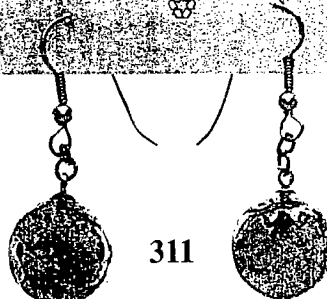
41

31

All items shown actual size



250



311



321



341

SHASTA VISIONS™

P.O. Box 990 Mt. Shasta, CA 96067 USA TEL: (916) 926-3333 TOLL FREE: (800) 800-3693 FAX: (916) 926-3311



All items shown actual size

PLANET EARTH ART™

NEW!

*The Most Beautiful
Planets On Earth™*

AROMATIC
CEDAR



12



92

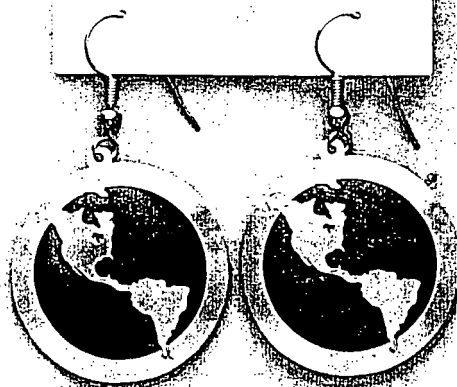


52

Ornamarble™

PLANET EARTH ART™

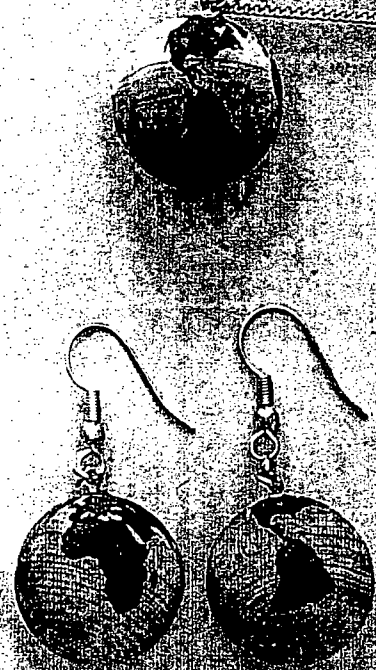
SHASTA VISIONS™
Mt. Shasta, CA USA



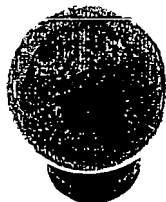
361, 461

SILK OCEANS

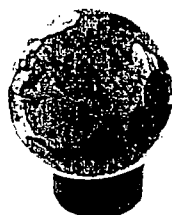
14K GOLD PLATE CONTINENTS
EARRINGS AND PIN



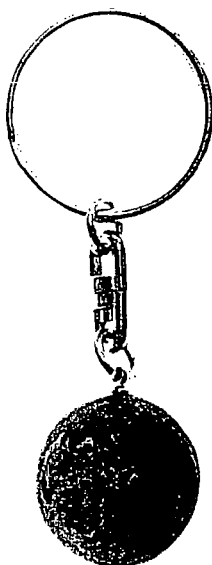
MAGNETIC
MARBLES



91



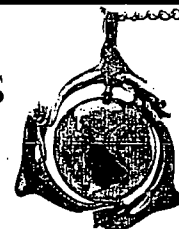
KEYCHAINS



611



NEW
DOLPHINS



251



43



204

SHASTA VISIONS™

P.O. Box 990 Mt. Shasta, CA 96067 USA PHONE 916-926-3333 ORDERS 800-800-3693 FAX 916-926-3311



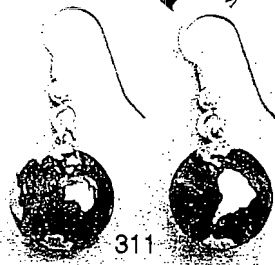
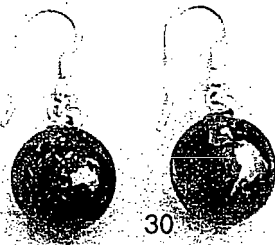
PLANET EARTH ART™



40



30



311



203



213



10



111*



1510



130



150

Items above shown actual size.

Items below shown 1/3 size.



111*

*Packaged in clear tetrahedron
with prismatic base.

SHASTA VISIONS™

Mt. Shasta CA USA

Plan It! Earth Day
April 22nd From Now On

PLANET EARTH ART™

The Most Beautiful
Planets On Earth™

★=NEW ITEMS!

Summer 1993

WHOLESALE PRICE LIST & ORDER FORM

Planet Earth Art is a symbol of planetary awareness. These Earth images inspire our imagination to envision World Peace and Unity. Rediscover the Earth as a small and precious place with its destiny in your hands. It's a small world. Handle with care! Planet Earth Art is recycled glass, genuine crystal, cedar, or silk with continents of 22K Gold, glass, or colored inks. Each image is hand-made with extraordinary detail in the U.S.A..

*A portion of our sales are
donated to the Mt. Shasta
Bioregional Ecology Center, dedicated to
preserving Mt. Shasta.*

*Many of our products
are made with
recycled glass!*

22K GOLD CONTINENTS

Style#		Price	Qty	Total
DESKTOP SPHERES				
111	Blue recycled glass in tetrahedron	6.00		
★ 115	#111 embedded in clear cube	20.00		
★ 116	#111 embedded in clear beveled cube	20.00		
★ 130	30 mm with wooden stand*	25.00		
★ 130-C	# 130 on 24K gold-plated caliper stand* ..	42.00		
★ 135	#130 embedded in clear cube	40.00		
★ 136	#130 embedded in clear beveled cube	40.00		
150	50 mm with stand & pouch*	45.00		
★ 150-C	#150 on 24K gold-plated caliper stand* ..	65.00		
170	Blue mirror 12" diameter	450.00		
★ 180	80 mm sphere*	125.00		
★ 180-C	#180 on 24K gold-plated caliper stand* ..	150.00		
* These spheres are finely polished genuine crystal				

PENDANTS - ON HANGING CARDS

203	Blue 14mm - 24" gold plated chain	8.00		
204	Green 14mm - 24" gold plated chain	8.00		
213	Blue 22mm - 24" gold plated chain	10.00		
250	Three sterling silver dolphins swimming around a 14mm blue earth - 18" chain	17.00		
251	#250 with gold-plated dolphins	19.00		

EARRINGS - ON HANGING CARDS

311	Blue spheres, gold plated earwires	10.00		
321	Clear spheres, gold plated earwires	10.00		
341	Green spheres, gold plated earwires	10.00		
361	Hand painted silk oceans, 14K gold plated continents	29.00		

ORNAMENTS - IN INDIVIDUAL GIFT BOXES

510	Blue 2 1/2" diameter	11.00		
514	Green 2 1/2" diameter	11.00		
515	White 2 1/2" diameter	11.00		
516	Red 2 1/2" diameter	11.00		
520	"Peace" in 10 languages, 22K gold	15.00		
★ 521	"Endangered Species" in 22K gold	15.00		
★ 593	"Peace On Earth 1993" in 22K gold	11.00		
★ 594	"Peace On Earth 1994" in 22K gold	11.00		
★ 500	"Peace On Earth 2000" in 22K gold	11.00		
505	Spiral brass desktop stand	1.00		
★ 550	Blue mini 1 3/4" diameter	9.00		

DECORATIVE PINS

★ 461	Hand painted silk oceans, 14K gold plated continents	16.00		
-------	---	-------	--	--

MUGS AND GOBLETs - IN GIFT BOXES

★ 800	Blue glass goblet with 22K gold continents ..	17.00		
★ 822	Blue glass mug with green continents	6.00		
★ 823	Blue glass mug with 22K gold continents	9.00		

GARDEN GLOBES - IN GIFT BOXES

★ 165	Blue glass suncatcher w/22K gold continents ..	35.00		
-------	--	-------	--	--

BUCKMINSTER FULLER PROJECTION DYNAMION™ WORLD

Style#		Price	Qty	Total
★ 900	Wall map 23" x 38" full color	7.77		
★ 910	Fold-up globe/puzzle units of 12 (4.00 ea.) ..	48.00		

MULTI-COLORED CONTINENTS

Style#		Price	Qty	Total
MARBLÉS - IN BAGS OF 50 (1.25 EACH)				
10	Brown continents on blue marbles	62.50		
11	Green continents on blue marbles	62.50		
12	Green continents on cedar spheres	62.50		
★ 18	Rainbow continents on white marbles	62.50		
19	Multi-colored assortment	62.50		
"Earth Marble" display jar Small (holds 100) ..		FREE		
"Earth Marble" display jar Large (holds 200) ..		FREE		

EARRINGS - ON HANGING CARDS

30	Brown continents on blue marbles	5.00		
31	Green continents on blue marbles	5.00		
★ 38	Rainbow continents on white marbles	5.00		

PENDANTS - ON HANGING CARDS

40	Brown continents on blue marbles	4.00		
41	Green continents on blue marbles	4.00		
43	Three sterling silver dolphins spiraling around a 14mm blue/green earth. - 18" chain	17.00		
★ 48	Rainbow continents on white marbles	4.00		

KEYCHAINS - SILVER PLATED, IN BAGS OF 12 (3.00 EACH)

611	Green continents on blue marbles	36.00		
★ 618	Rainbow continents on white marbles	36.00		
★ 619	Multi-colored assortment	36.00		
★ 643	Three sterling silver dolphins spiraling around a 14mm blue/green earth. (Each)	17.00		

ORNAMARBLÉS - IN BAGS OF 12 (2.00 EACH)

★ 51	Green continents on blue marbles with gold cord	24.00		
52	Green continents on cedar spheres with natural fiber cord	24.00		
★ 58	Rainbow continents on white marbles with gold cord	24.00		
★ 59	Multi-colored assortment with gold cord ..	24.00		

MAGNETIC MARBLÉS - IN BAGS OF 12 (2.00 EACH)

91	Green continents on blue marbles	24.00		
92	Green continents on cedar marbles	24.00		
★ 98	Rainbow continents on white marbles	24.00		
★ 99	Multi-colored assortment	24.00		

**FAX This For
Immediate Service!**

**GRAND
TOTAL**

Company _____	P.O. # _____
Ship Address _____	
City/State/Zip _____	
Phone _____	FAX _____
Order Date _____	Ship Date _____
☐ PRE-PAID ☐ COD ☐ NET 30	
Billing Address (If Different) _____	
Buyer _____	

TERMS: Minimum order \$100. Please allow 2 -3 weeks for delivery.

SHASTA VISIONS™



ORDERS 800-800-3693 * PHONE 916-926-3333 * FAX 916-926-3311 P.O. Box 990, Mt. Shasta CA 96067 USA Made in USA

NEW!

PLANET EARTH ART

A New Way of Looking at the World™

Open Now!
Dated Material Enclosed

**Fold-Up Puzzles
Desktop Spheres
Awards and Trophies**

**Rainbow Colors
Mugs and Goblets
Garden Globes**

SHASTA VISIONS™
P.O. Box 990 Mt. Shasta, CA 96067 USA

Postmaster: Address Correction Requested • Do Not Forward

Visit Shasta Visions At These Shows:

- | | | |
|---|-----------------|--------------------|
| • Los Angeles Gift Show | July 17-21 | Galleria #3002-A |
| • San Francisco Gift Show | August 7-11 | Moscone South #236 |
| • New York Gift Show | August 14-19 | Javits #1449 |
| • Map Show (San Diego) | September 15-18 | TBA |
| • Chicago Premium-Incentive Show | September 21-23 | McCormick #1273 |
| • Eco Expo (Boston- World Trade Center) | October 1-3 | Booth #718 |

Order Toll Free 800-800-3693 Call Us! Call Us!
FAX: 916-926-3311 Fax Us! Fax Us! SHASTA VISIONS™