Lend Lease : Oct. 1, 1942

L.T.
Lend Lease

SECRET

October 1, 1942

Sent 10/6/42

MEMORANDUM FOR THE JOINT CHIEFS OF STAFF:

Our protocol agreement with the U.S.S.R. with reference to airplanes reads as follows:

> "Airplanes will be supplied through October 1942 at an average rate of 100 pursuits, 100 light bombers and 12 medium bombers per month. Commitments will be made for the balance of the year on the basis of developments incident to the progress of the war."

The time has arrived when a decision should be made as to commitments for the balance of the year.

It seems clear to me that the "developments incident to the progress of the war" are such that we must give to the Russians from November 1, 1942 to July 1, 1943, the period of the second protocol, an average of 100 pursuits, 100 light bombers and 12 medium bombers per month. It seems to me that no other decision is consistent with the realities of the war.

Indeed, I wish the Joint Chiefs of Staff would give immediate and careful consideration to increasing this number. I wish you would consider particularly, in reaching a decision on this point, the present number of planes and plans to augment them in inactive theaters of the war, including Continental United States. x 5014

(Signed) Franklin D. Roosevelt

DECLASSIFIED
By Deputy Archivist of the U.S.
By W. J. Stewart Date FEB 2 1972

x 220
x 4193
x 249 official

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BOOK NO. 17

EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

PSF C-F
Box 11
Industrial Section

CONTENTS

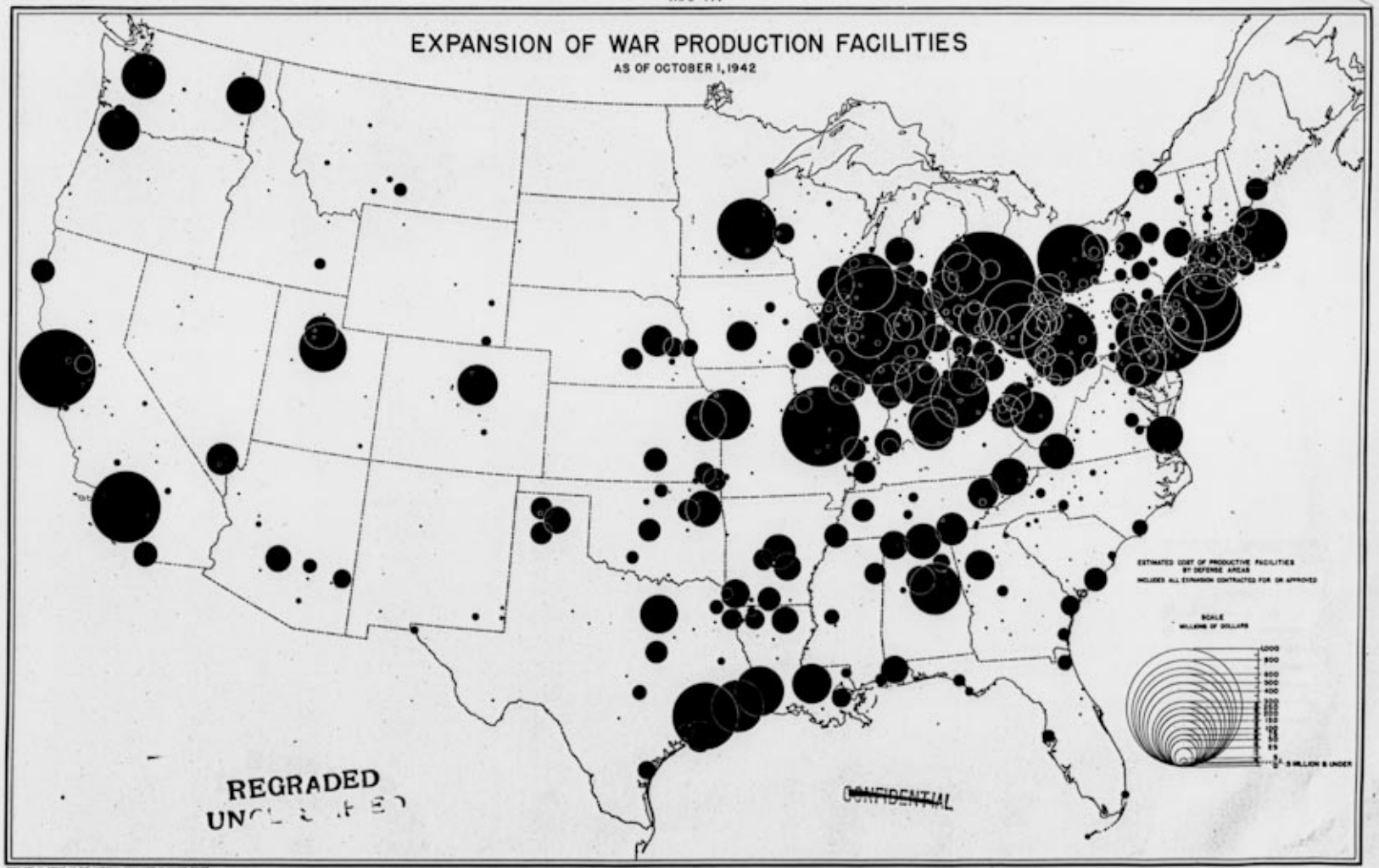
1. TOTAL OF GOVERNMENT FINANCED, BRITISH FINANCED AND PRIVATELY FINANCED
2. GOVERNMENT FINANCED–PRIVATELY OPERATED
3. GOVERNMENT FINANCED–GOVERNMENT OPERATED
4. PRIVATELY FINANCED
5. BRITISH FINANCED

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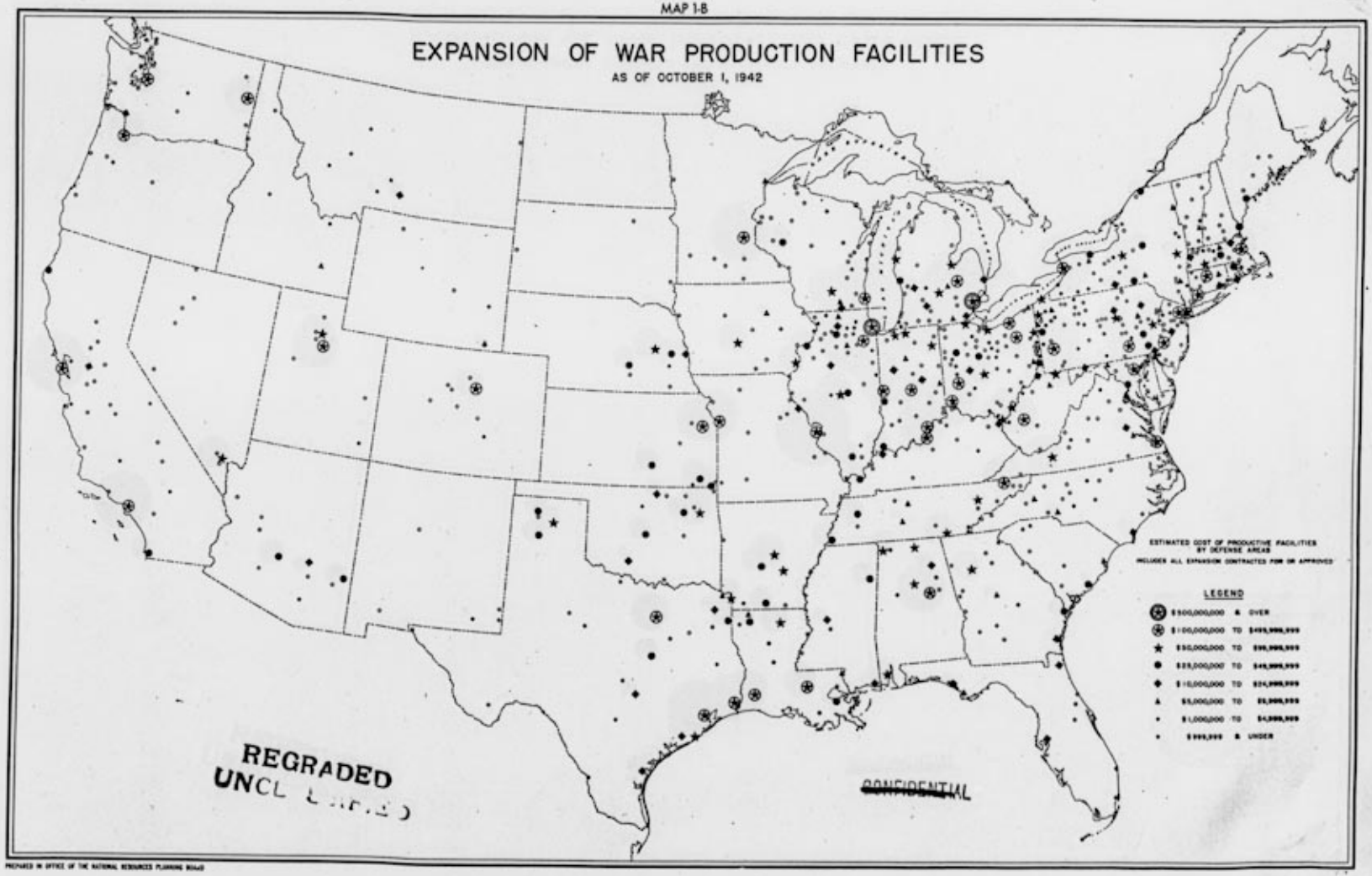
NATIONAL RESOURCES PLANNING BOARD
INDUSTRIAL SECTION

MAP 1-A



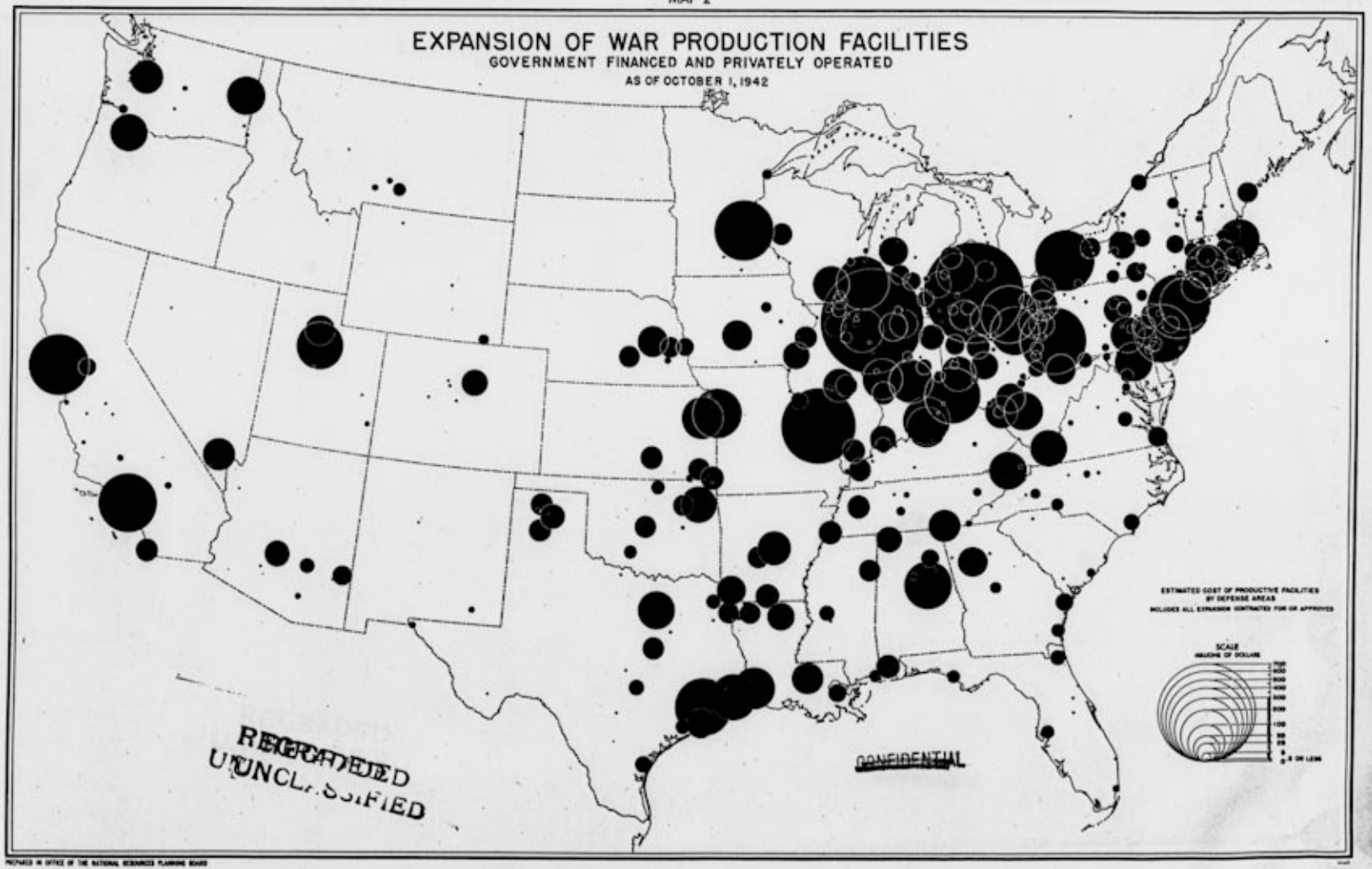
PREPARED IN OFFICE OF THE NATIONAL RESOURCES PLANNING BOARD

MAP 1-B

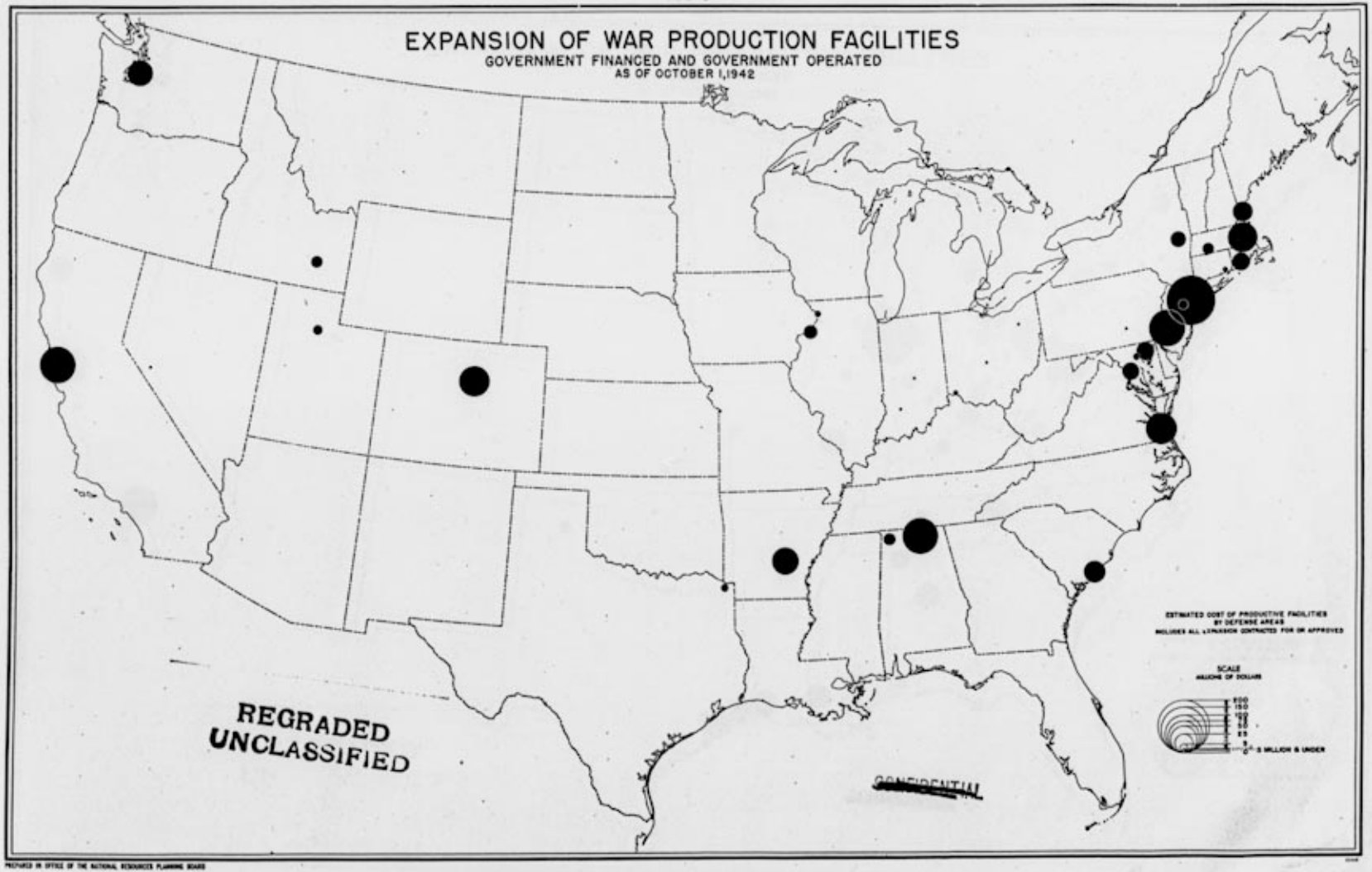


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MAP 2


EXPANSION OF WAR PRODUCTION FACILITIES
GOVERNMENT FINANCED AND PRIVATELY OPERATED
AS OF OCTOBER 1, 1942
ESTIMATED COST OF PRODUCTIVE FACILITIES BY DEFENSE AREAS
INCLUDES ALL EXPANSION CONTRACTED FOR OR APPROVED
SCALE
MILLIONS OF DOLLARS
CONFIDENTIAL
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MAP 3

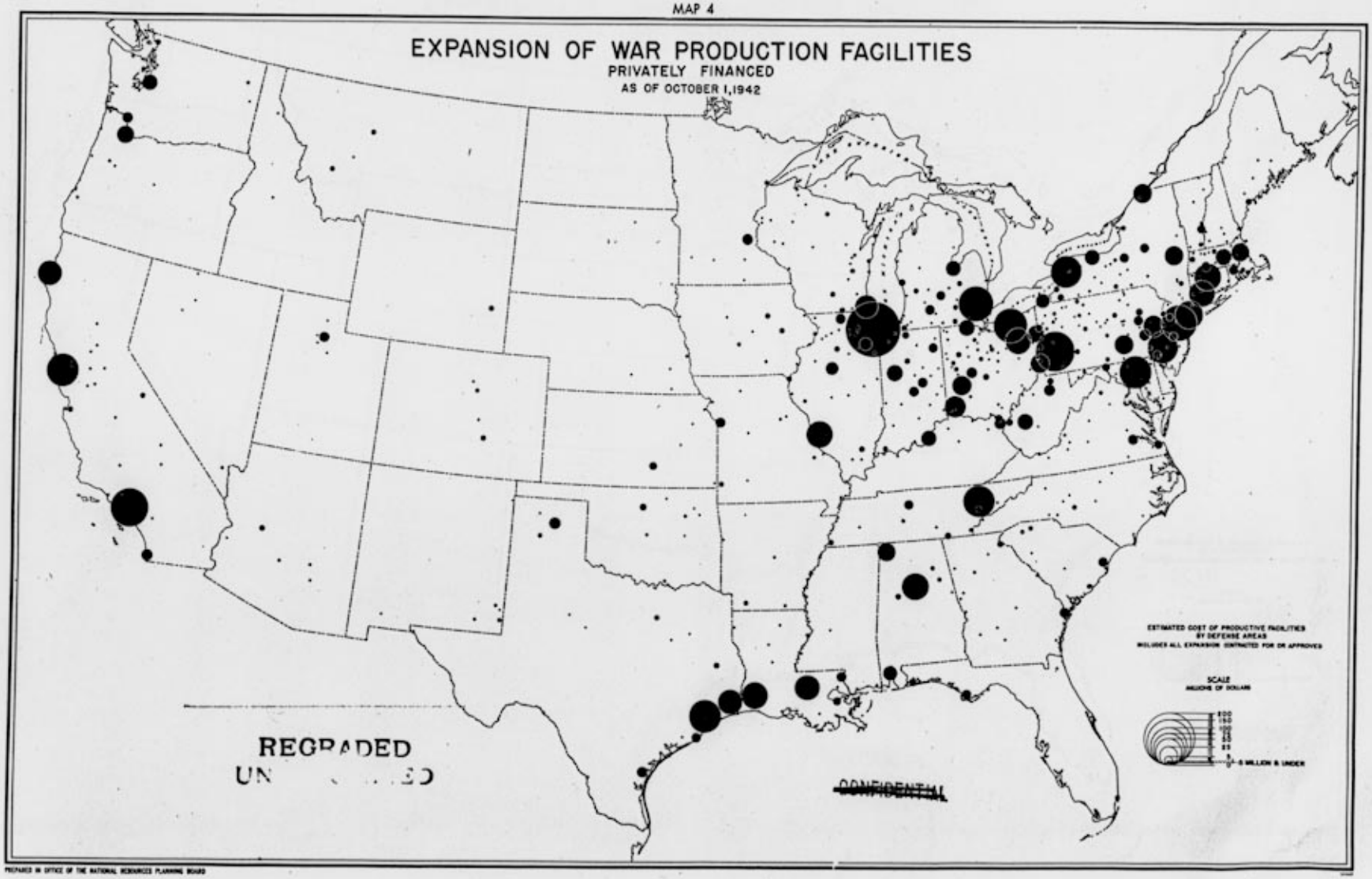

EXPANSION OF WAR PRODUCTION FACILITIES
GOVERNMENT FINANCED AND GOVERNMENT OPERATED
AS OF OCTOBER 1, 1942
ESTIMATED COST OF PRODUCTIVE FACILITIES
BY DEFENSE AREAS
SCALE
$100
50
25
10
5
1
$ MILLION & UNDER
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MAP 4

EXPANSION OF WAR PRODUCTION FACILITIES

PRIVATELY FINANCED

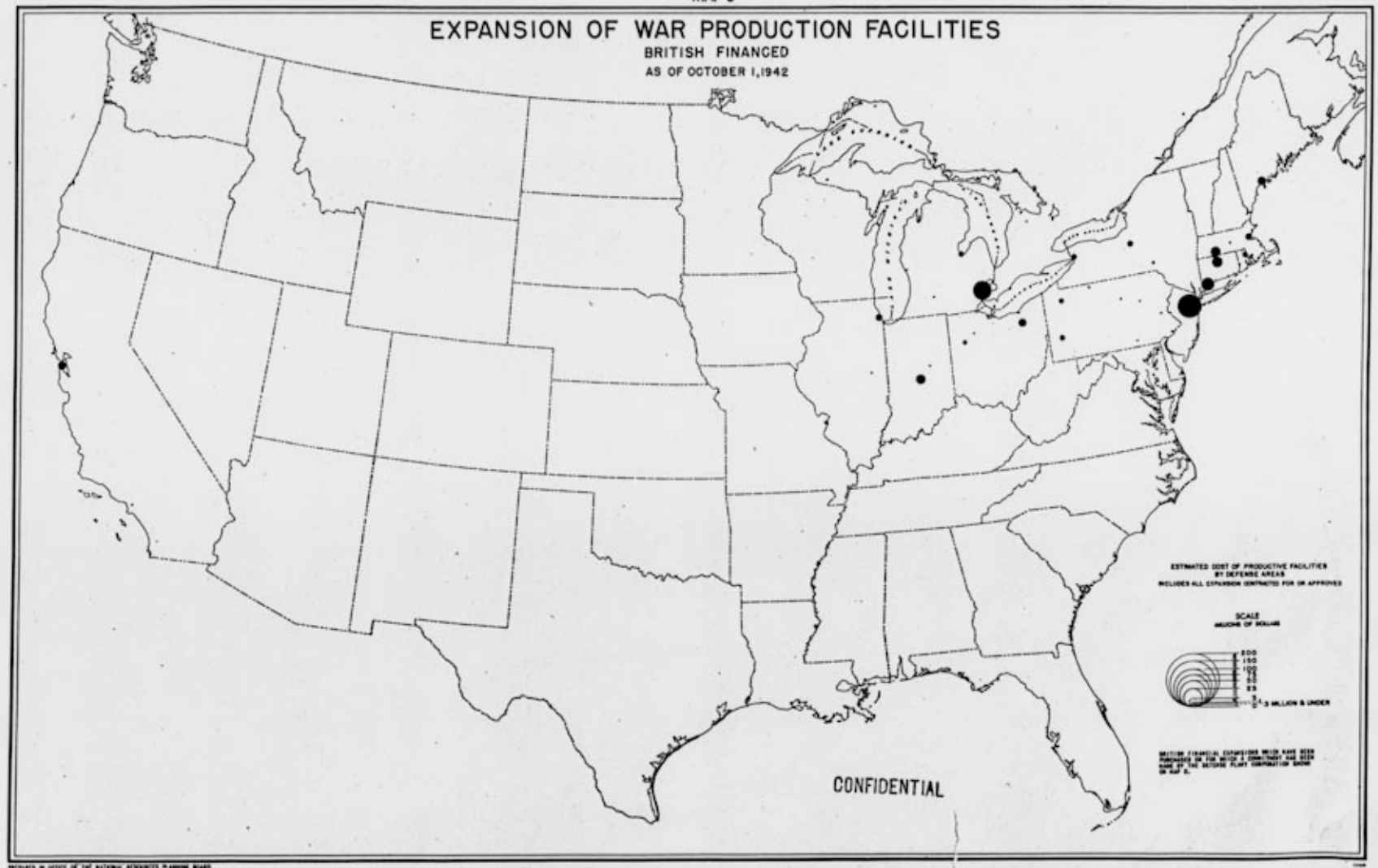
AS OF OCTOBER 1, 1942



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MAP 5



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No. 1

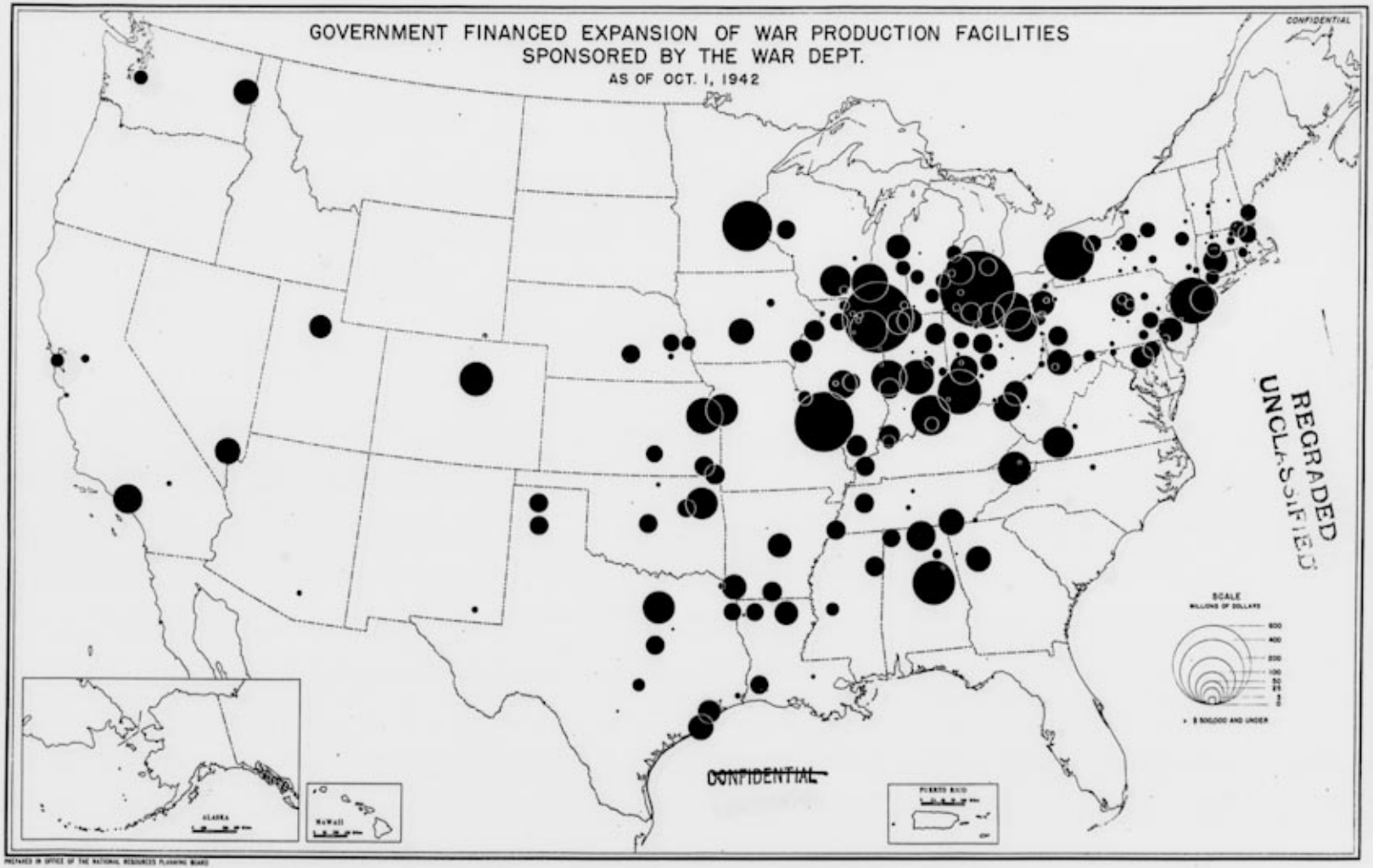
GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES BY SPONSORING AGENCY

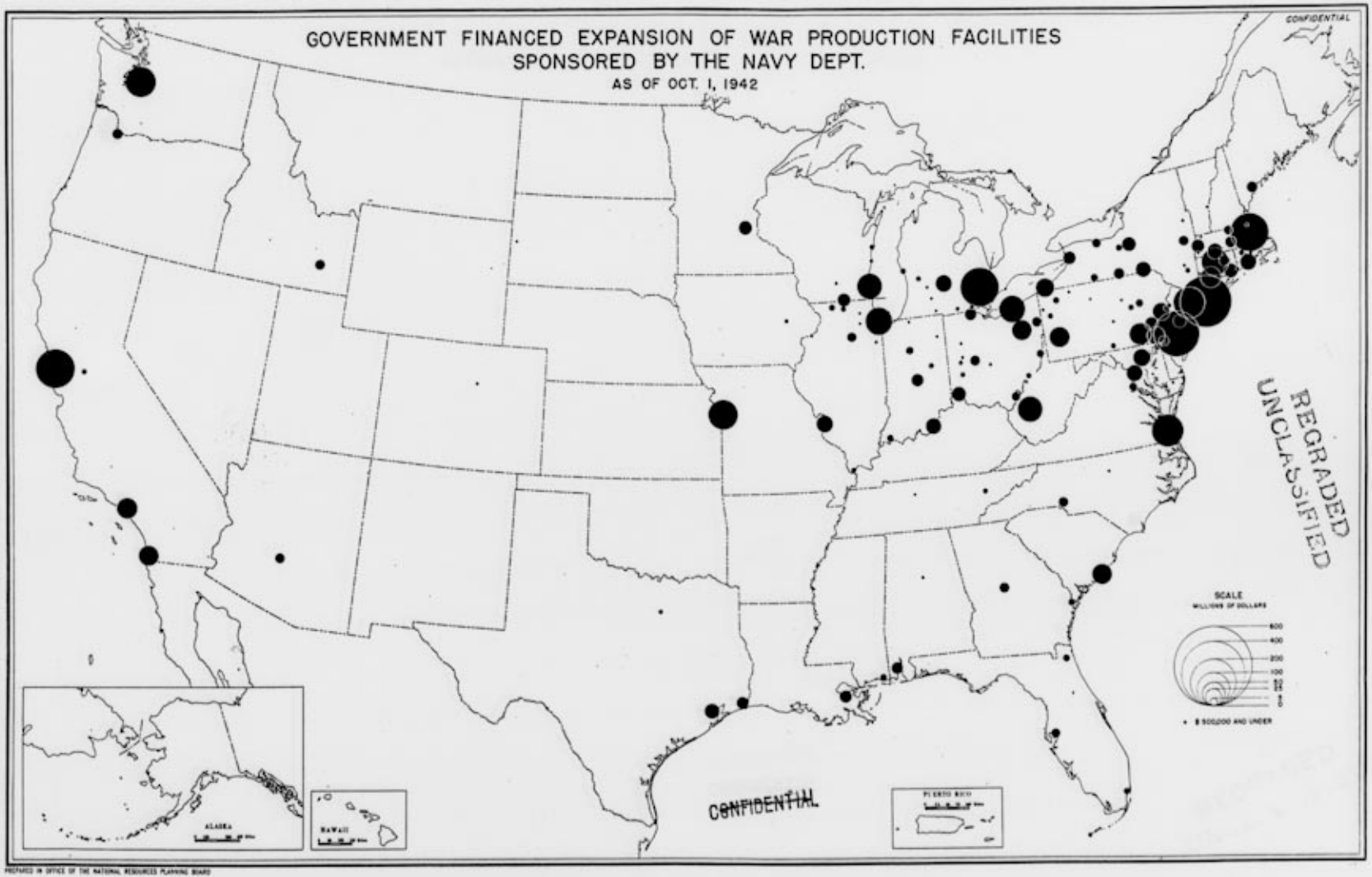
AS OF OCTOBER 1, 1942

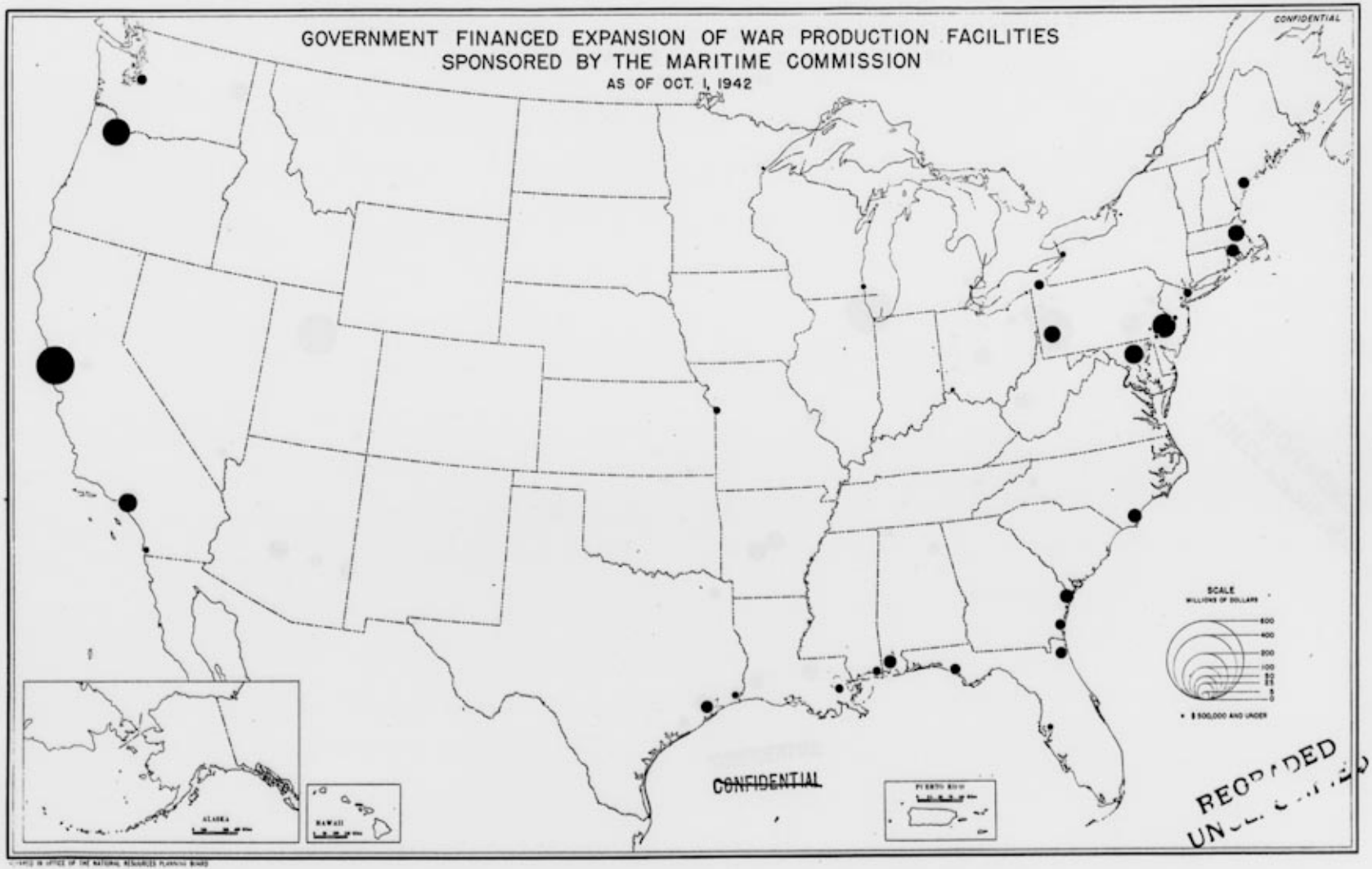


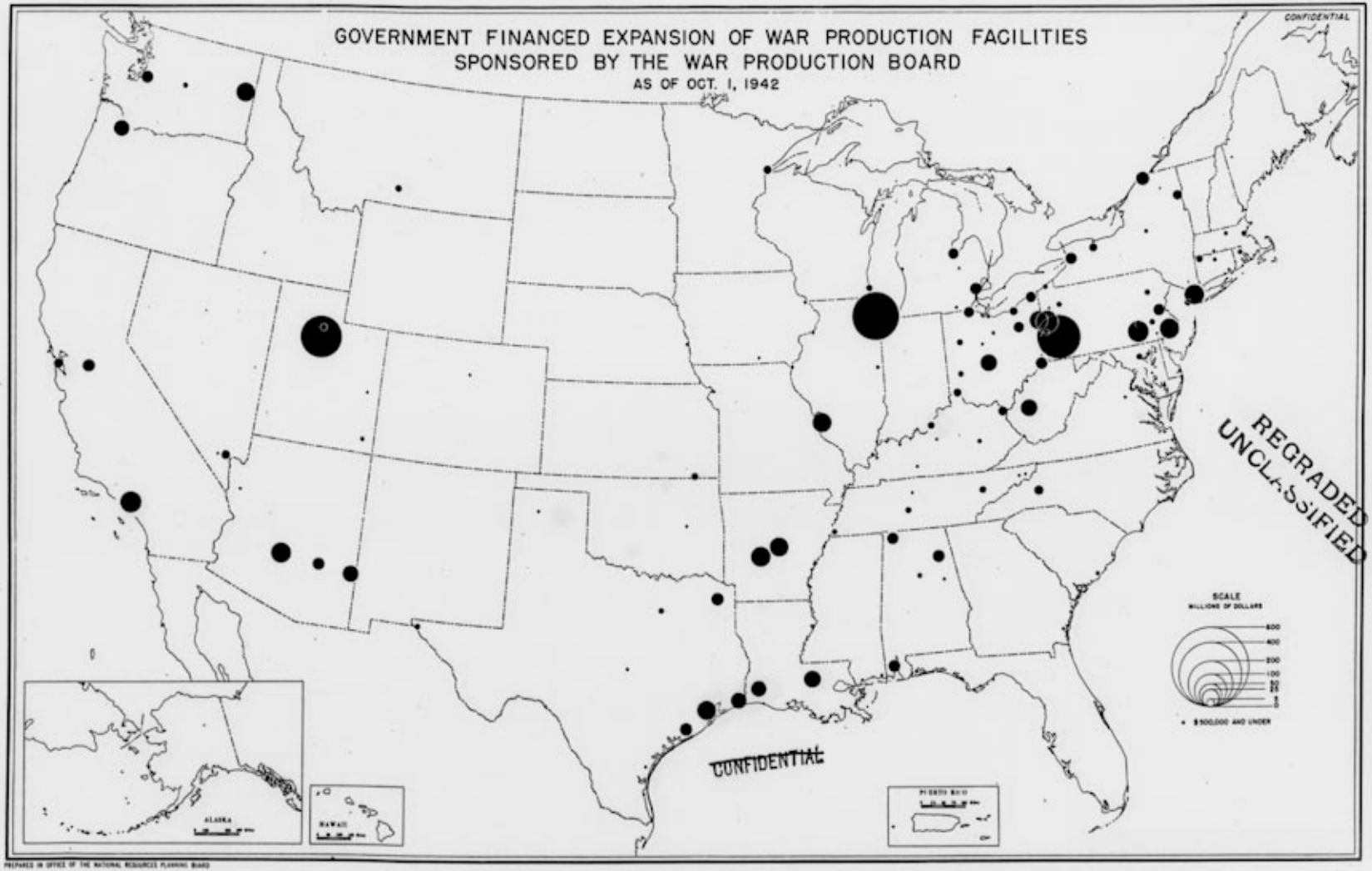
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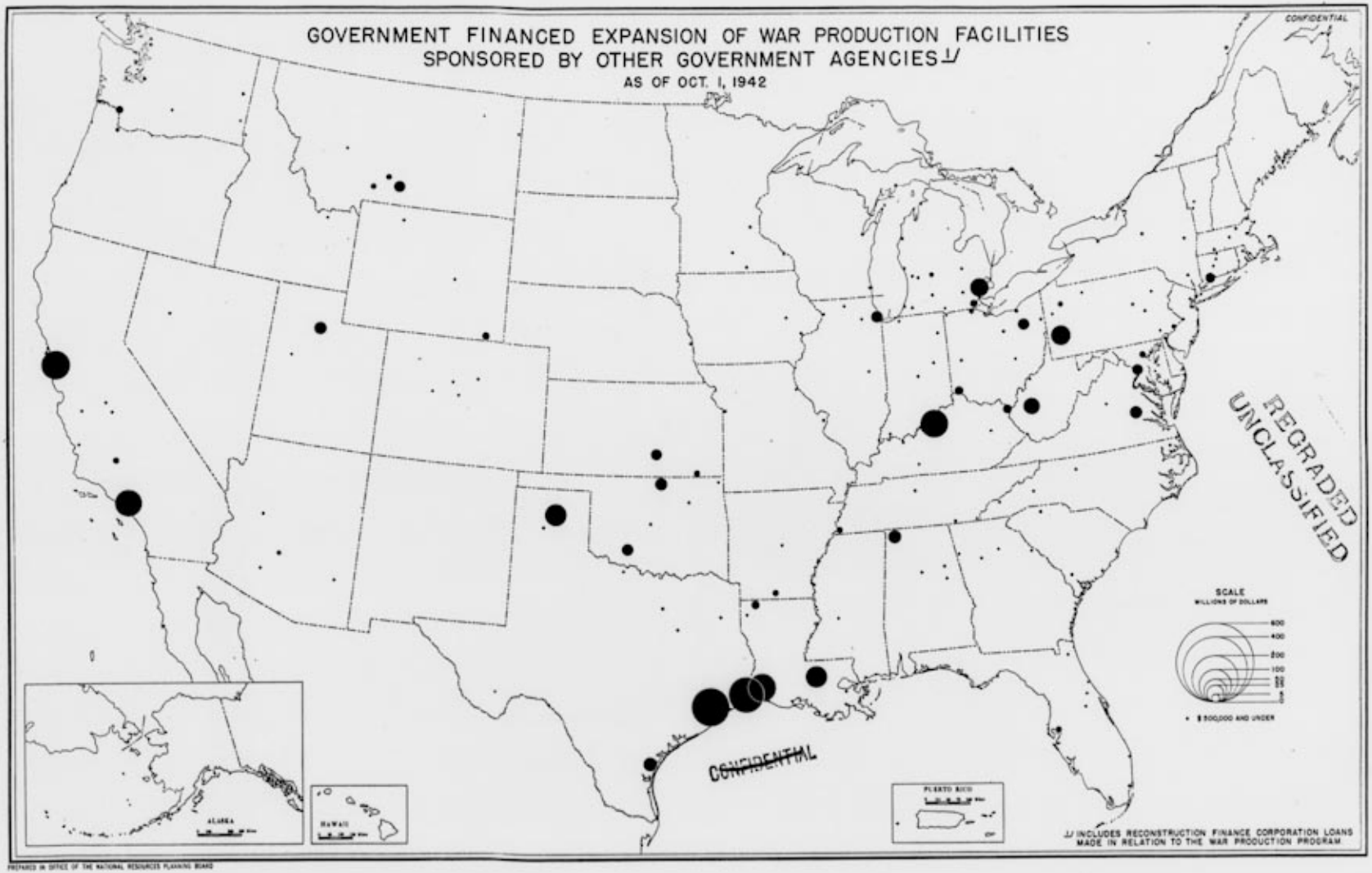
NATIONAL RESOURCES PLANNING BOARD
INDUSTRIAL SECTION


GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES
SPONSORED BY THE WAR DEPT.
AS OF OCT. 1, 1942
CONFIDENTIAL
REGRADED
UNCLASSIFIED
SCALE
MILLIONS OF DOLLARS
$ 500,000 AND UNDER
CONFIDENTIAL
ALASKA
HAWAII
PUERTO RICO


GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES
SPONSORED BY THE NAVY DEPT.
AS OF OCT. 1, 1942
CONFIDENTIAL
REGRADED
UNCLASSIFIED
SCALE
MILLIONS OF DOLLARS
$ 500,000 AND UNDER
CONFIDENTIAL
ALASKA
HAWAII
PUERTO RICO


GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES
SPONSORED BY THE MARITIME COMMISSION
AS OF OCT. 1, 1942
CONFIDENTIAL
SCALE
MILLIONS OF DOLLARS
800
400
200
100
50
25
0
$ 500,000 AND UNDER
ALASKA
HAWAII
PUERTO RICO
CONFIDENTIAL
REGRADED
UNCLASSIFIED


GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES
SPONSORED BY THE WAR PRODUCTION BOARD
AS OF OCT. 1, 1942
CONFIDENTIAL
REGRADED
UNCLASSIFIED
SCALE
MILLIONS OF DOLLARS
800
400
200
100
50
25
$500,000 AND UNDER
CONFIDENTIAL
ALASKA
HAWAII
PUERTO RICO


GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES
SPONSORED BY OTHER GOVERNMENT AGENCIES 1/
AS OF OCT. 1, 1942
CONFIDENTIAL
REGRADED
UNCLASSIFIED
SCALE
MILLIONS OF DOLLARS
800
400
200
100
50
25
• $500,000 AND UNDER
CONFIDENTIAL
ALASKA
HAWAII
PUERTO RICO
1/ INCLUDES RECONSTRUCTION FINANCE CORPORATION LOANS MADE IN RELATION TO THE WAR PRODUCTION PROGRAM
PREPARED IN OFFICE OF THE NATIONAL RESOURCES PLANNING BOARD

GOVERNMENT FINANCED
EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

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MAP B-1 AIRCRAFT ENGINES
MAP B-2 AIRCRAFT ENGINE PARTS
MAP C AIRCRAFT PARTS, EXCLUDING ENGINE PARTS
MAP D SHIPBUILDING AND REPAIR FACILITIES
MAP E SHIP PARTS AND FORGINGS
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NATIONAL RESOURCES PLANNING BOARD
INDUSTRIAL SECTION

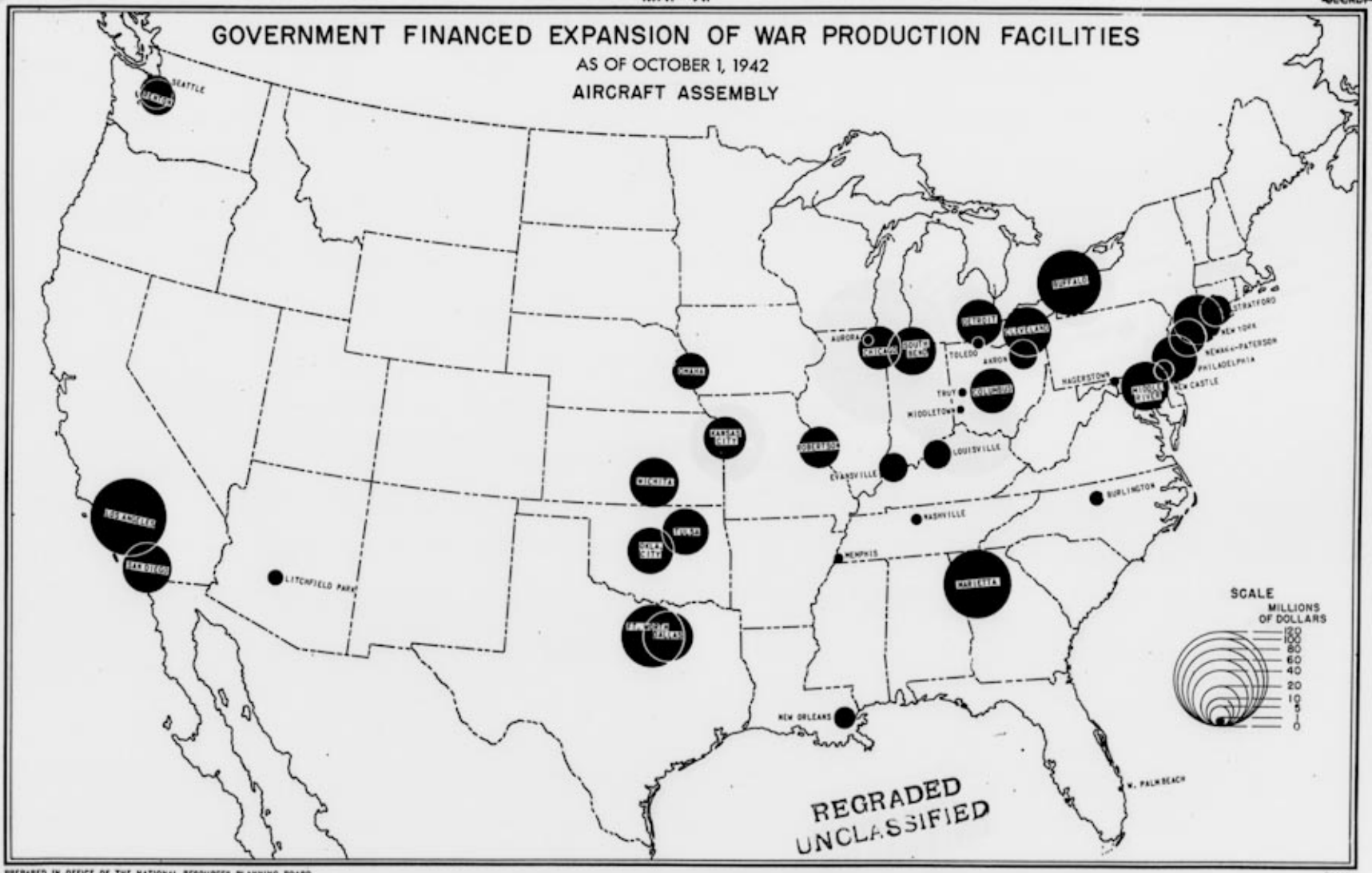
MAP A.

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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

AIRCRAFT ASSEMBLY



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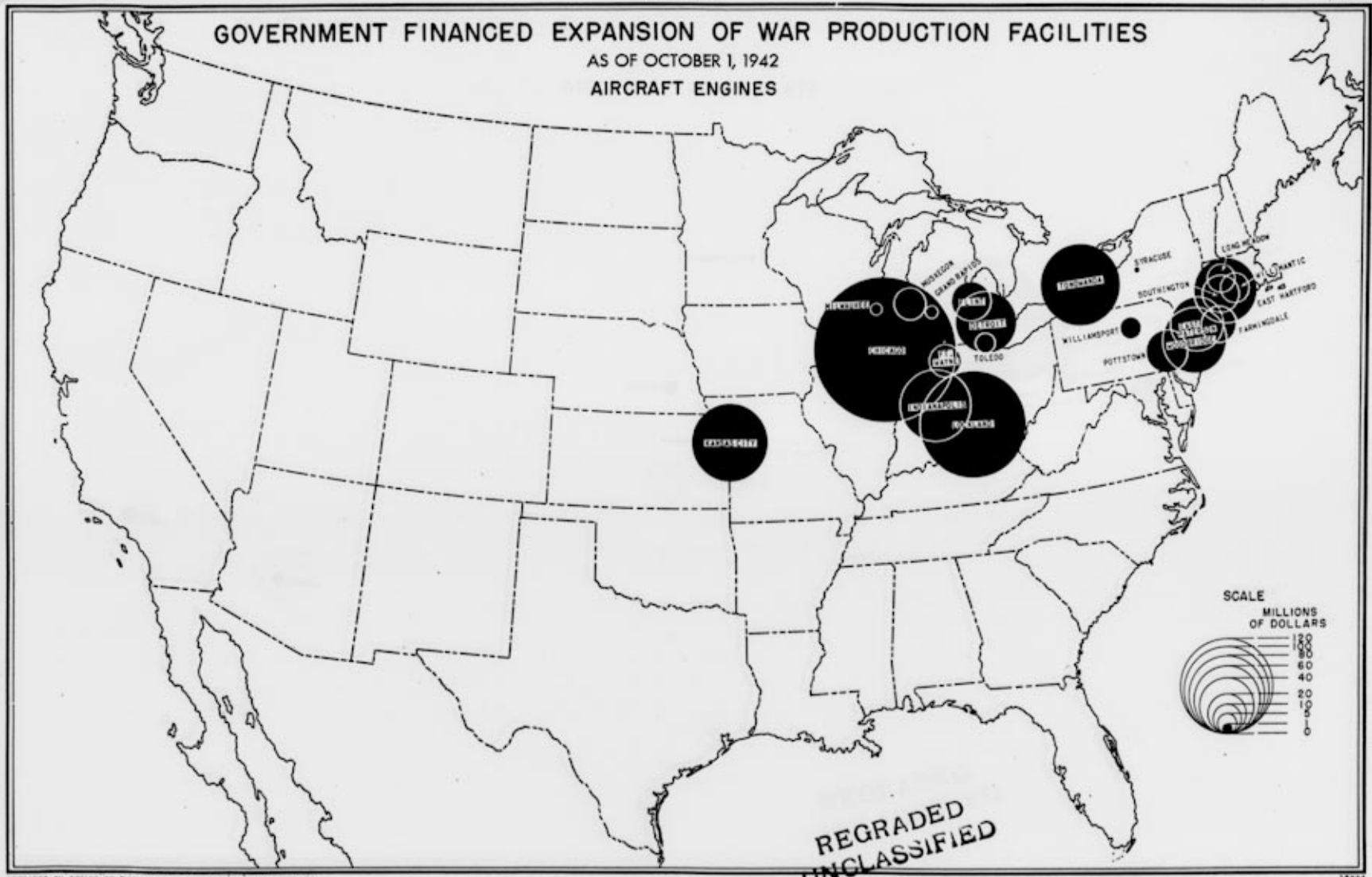
MAP B-1

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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

AIRCRAFT ENGINES



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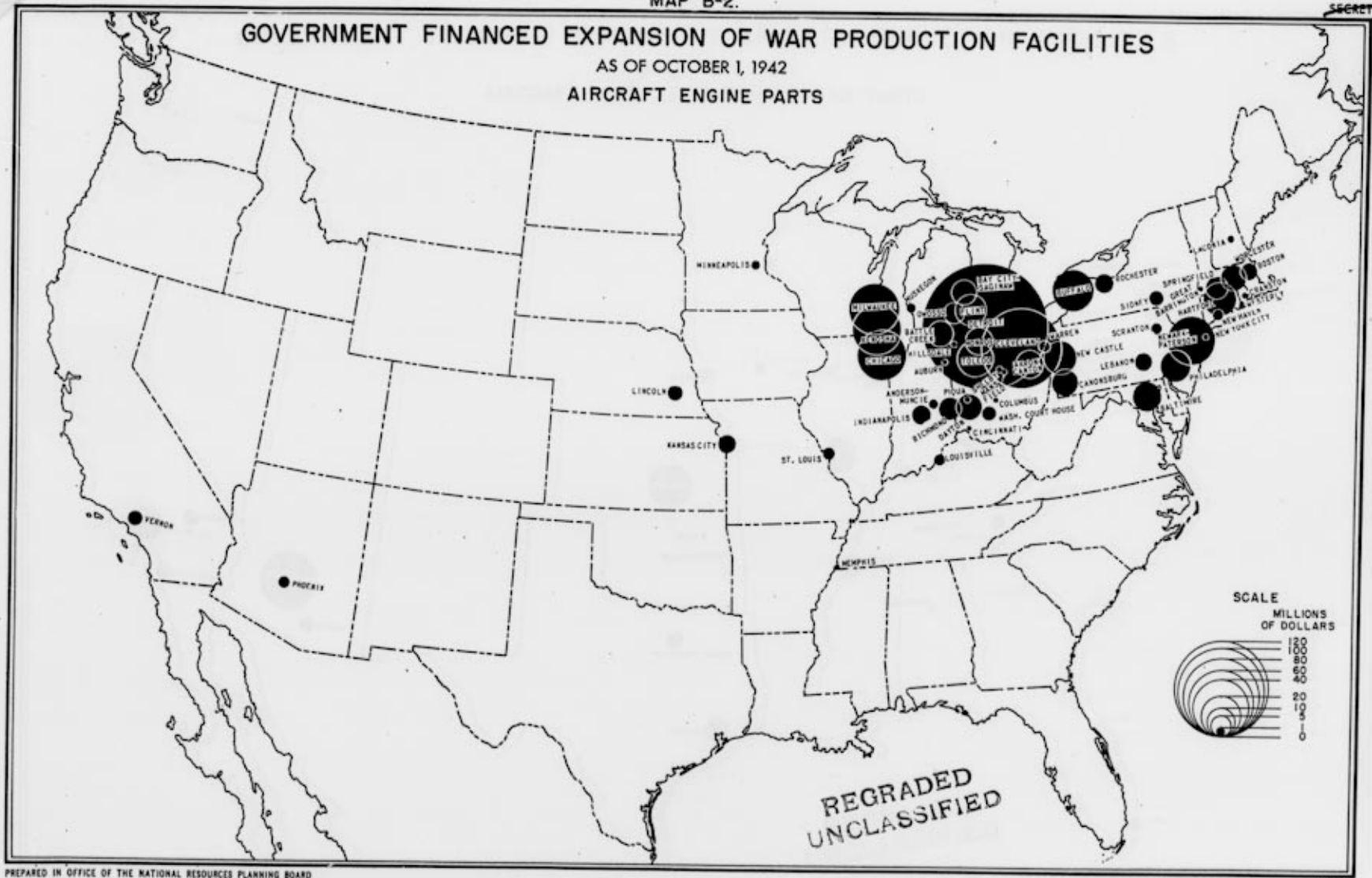
MAP B-2.

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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

AIRCRAFT ENGINE PARTS



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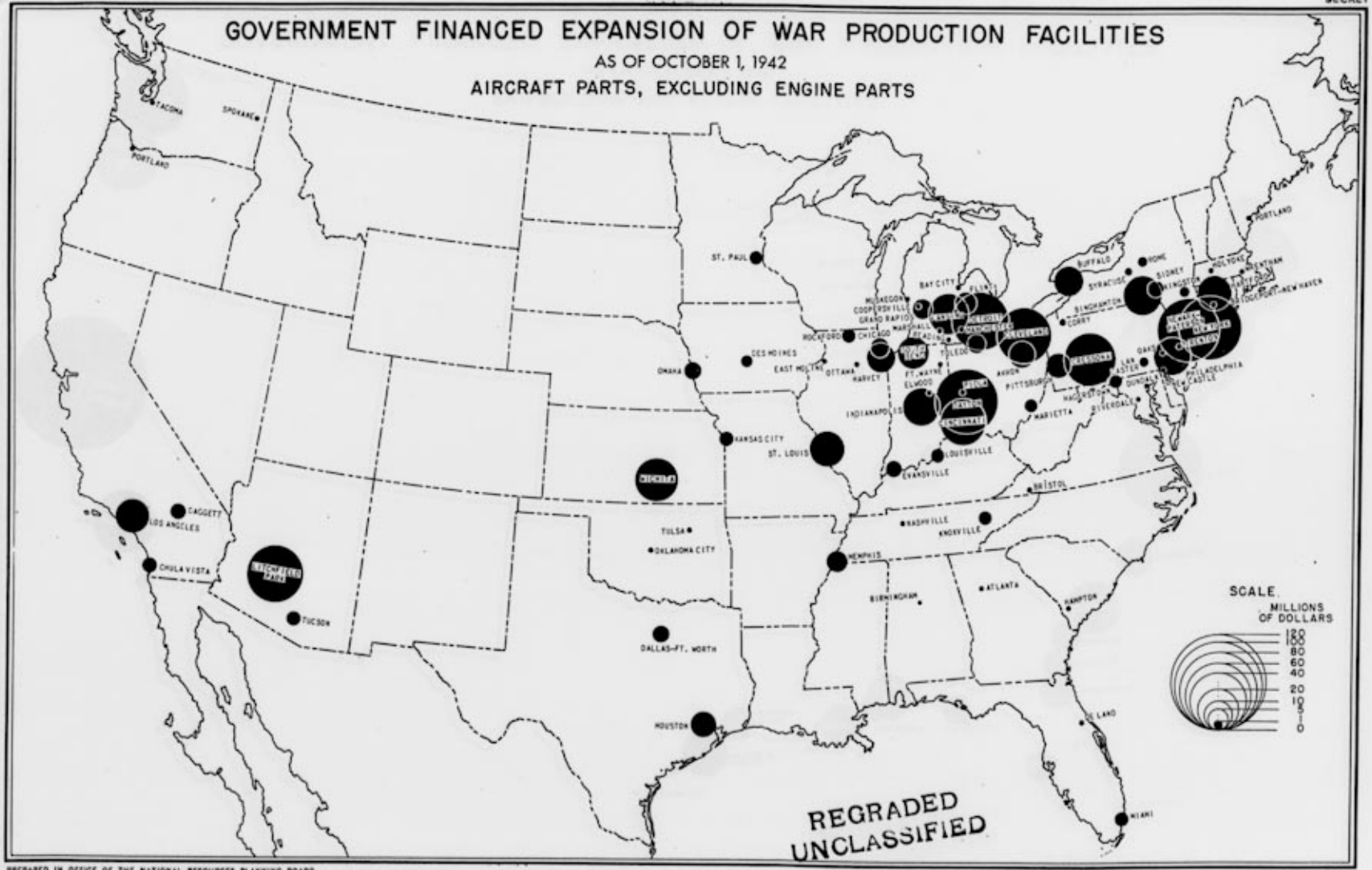
MAP C.

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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

AIRCRAFT PARTS, EXCLUDING ENGINE PARTS



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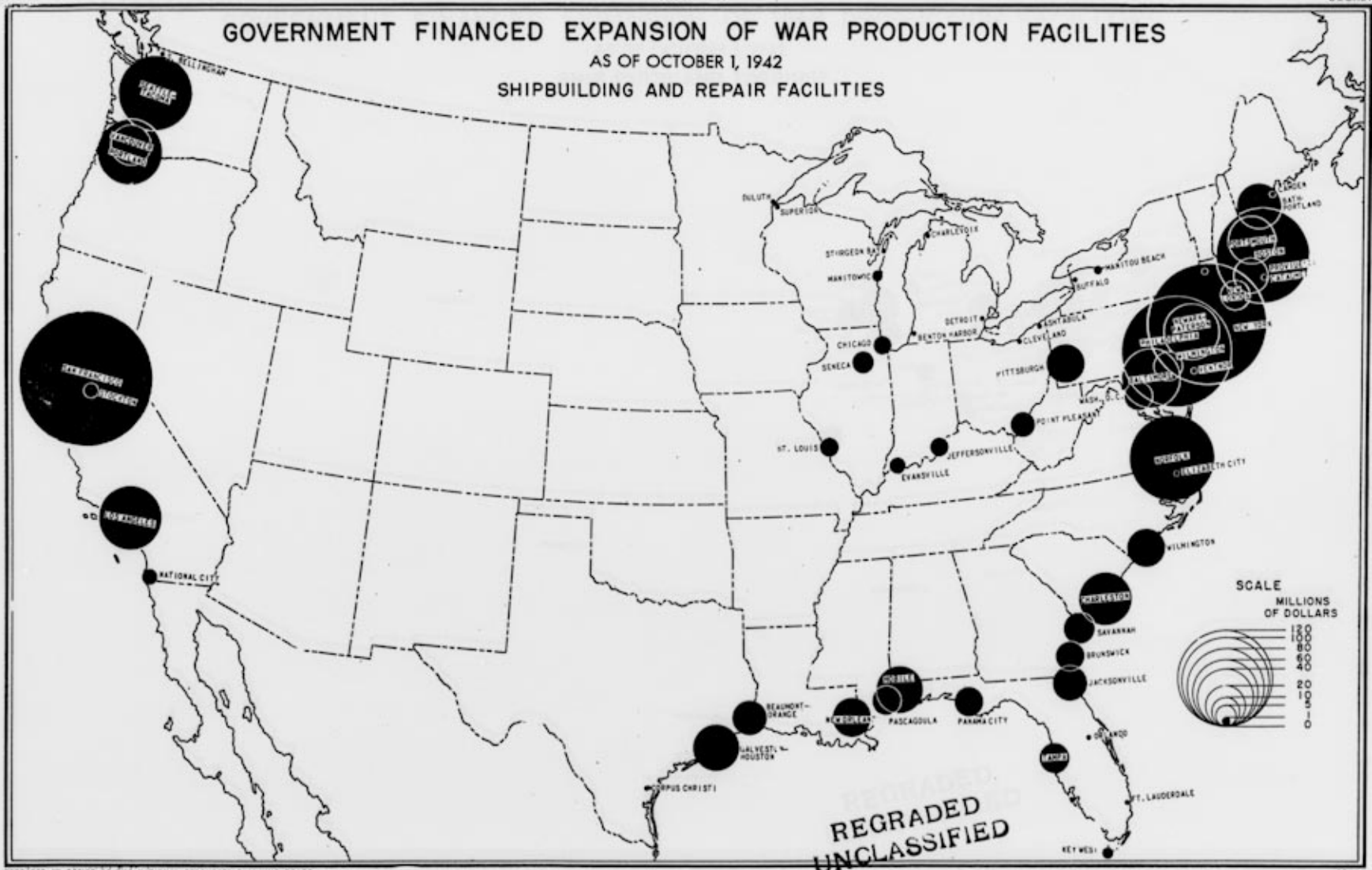
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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

SHIPBUILDING AND REPAIR FACILITIES



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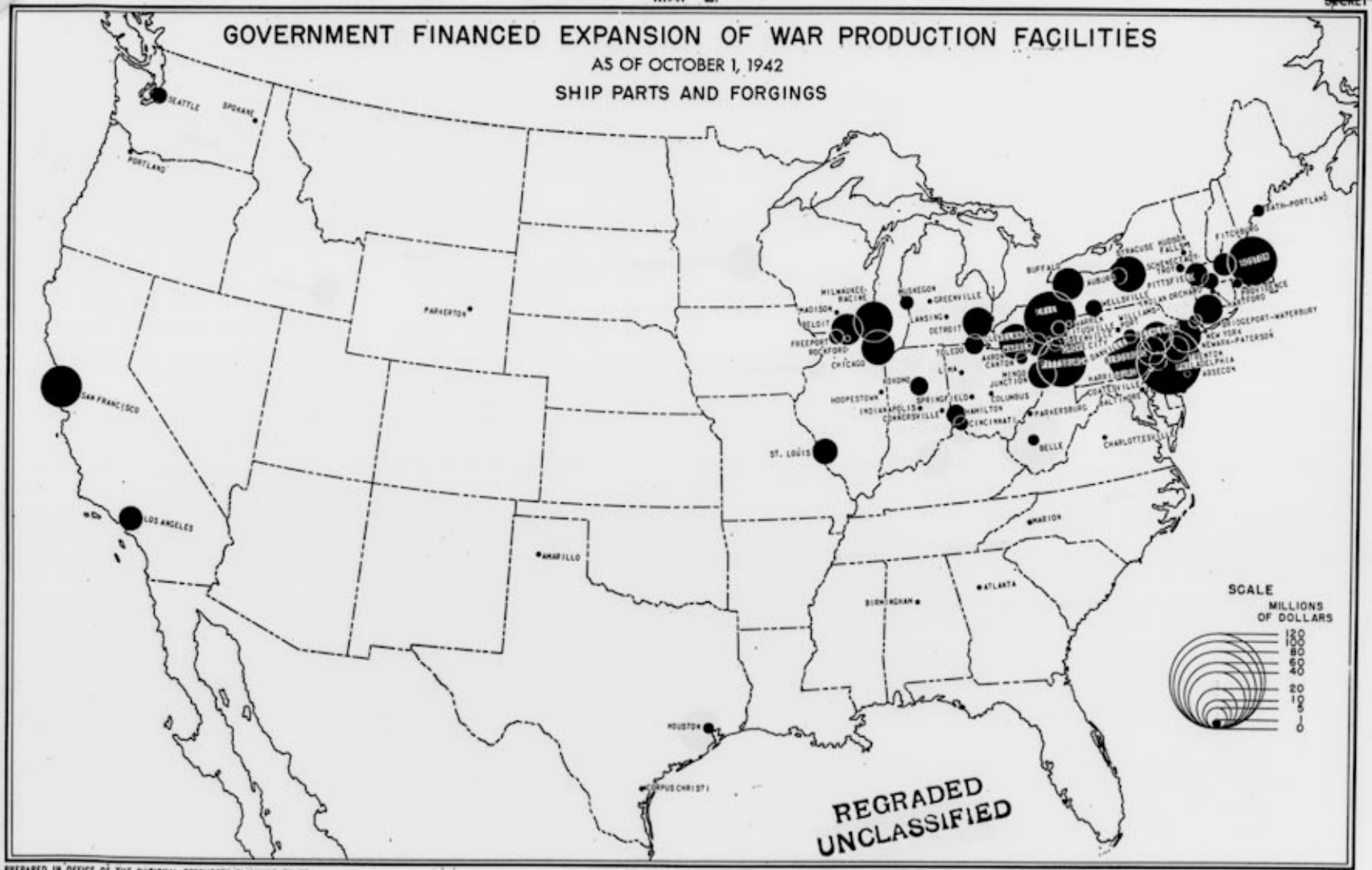
MAP E.

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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

SHIP PARTS AND FORGINGS



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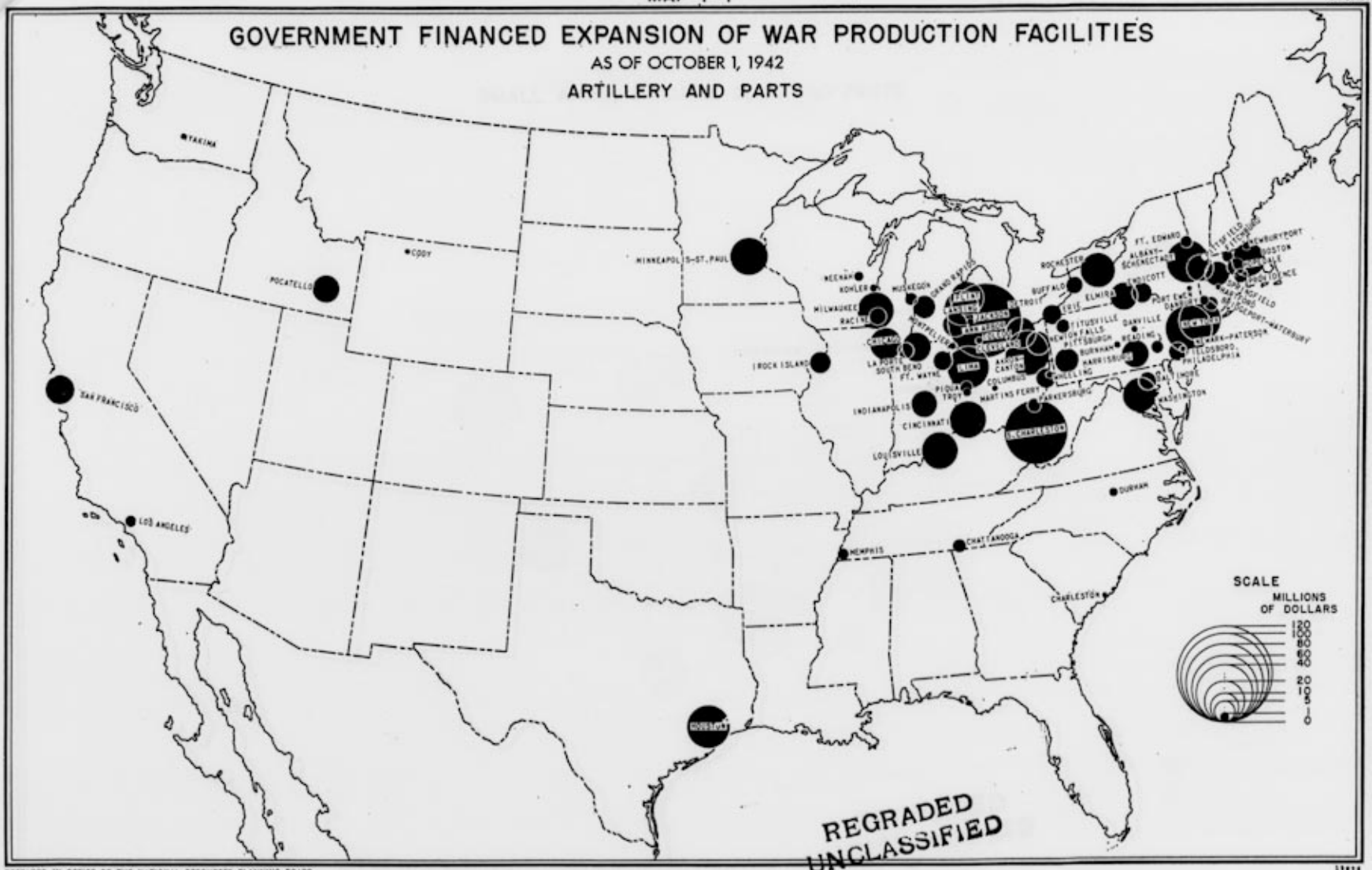
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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

ARTILLERY AND PARTS



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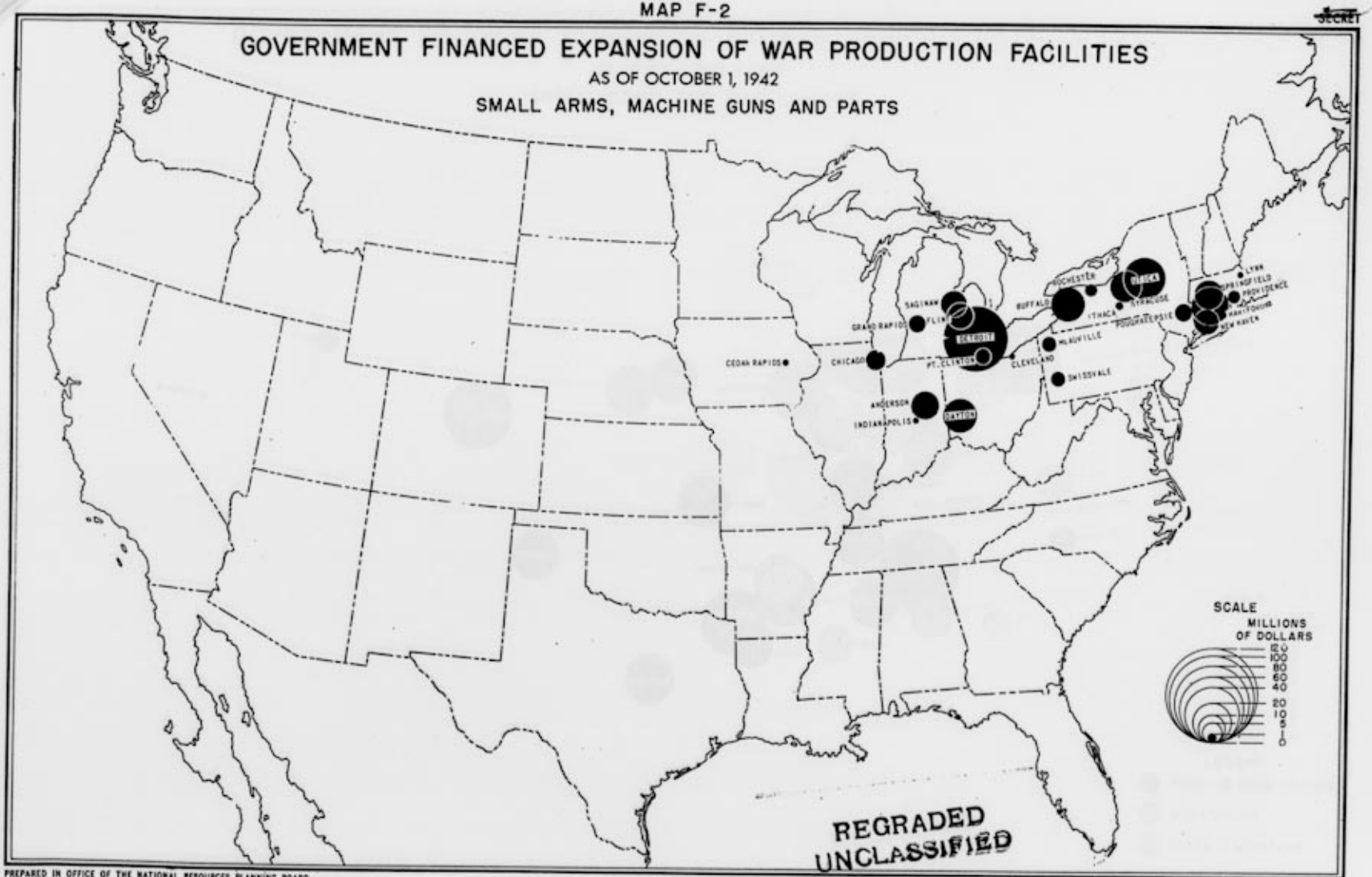
MAP F-2

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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

SMALL ARMS, MACHINE GUNS AND PARTS

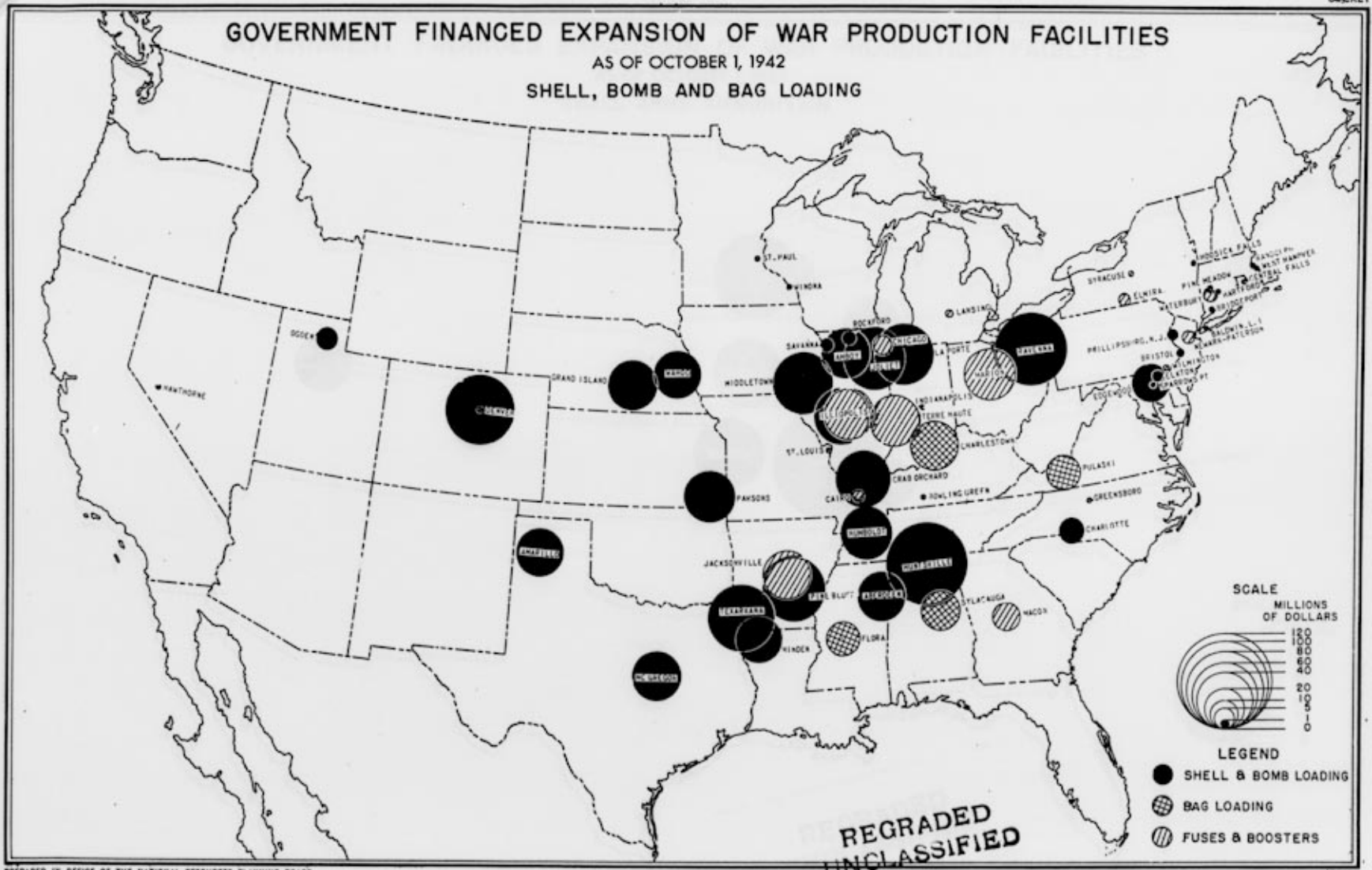


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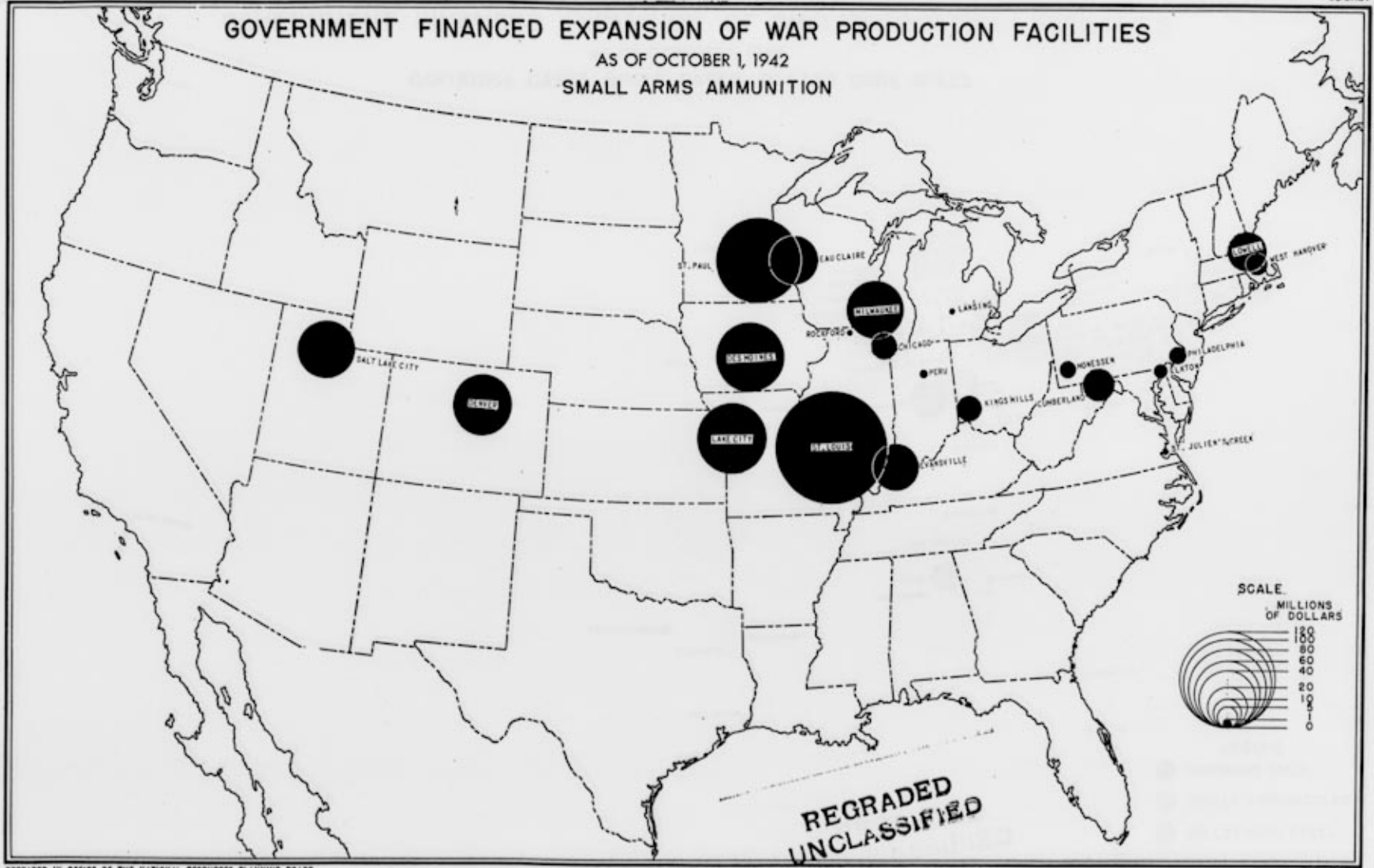
MAP H.

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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

SMALL ARMS AMMUNITION



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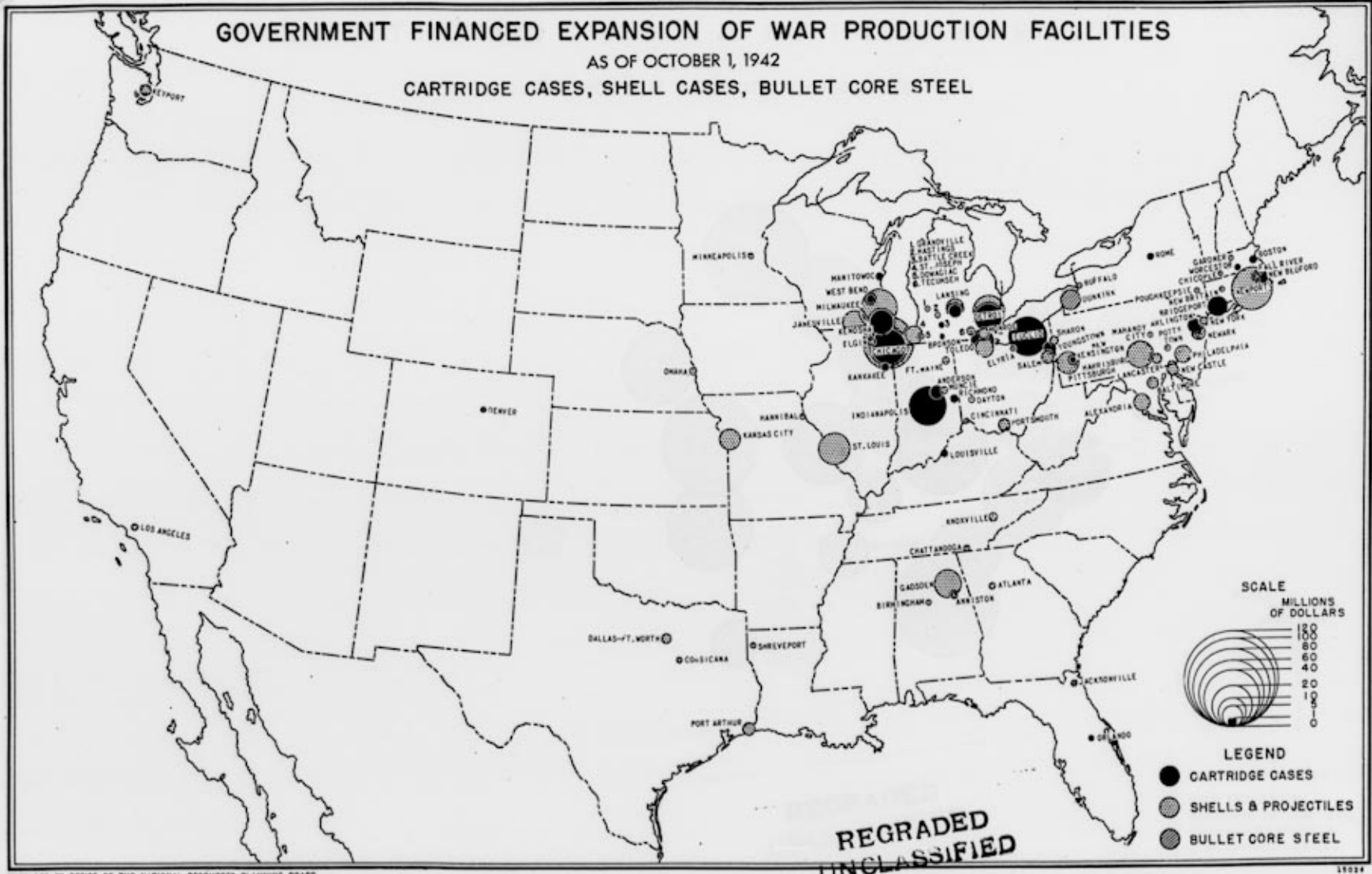
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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

CARTRIDGE CASES, SHELL CASES, BULLET CORE STEEL



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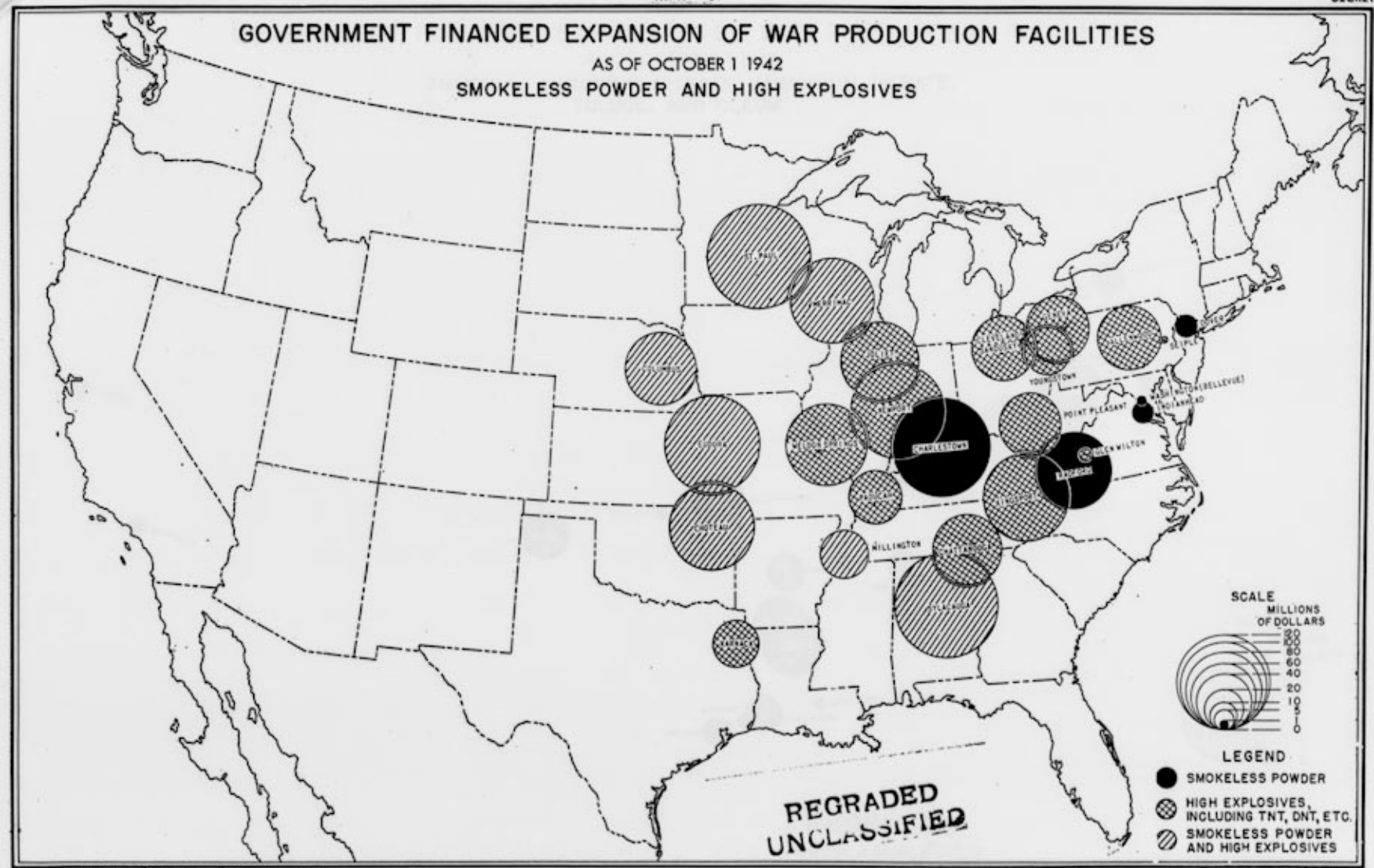
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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1 1942

SMOKELESS POWDER AND HIGH EXPLOSIVES



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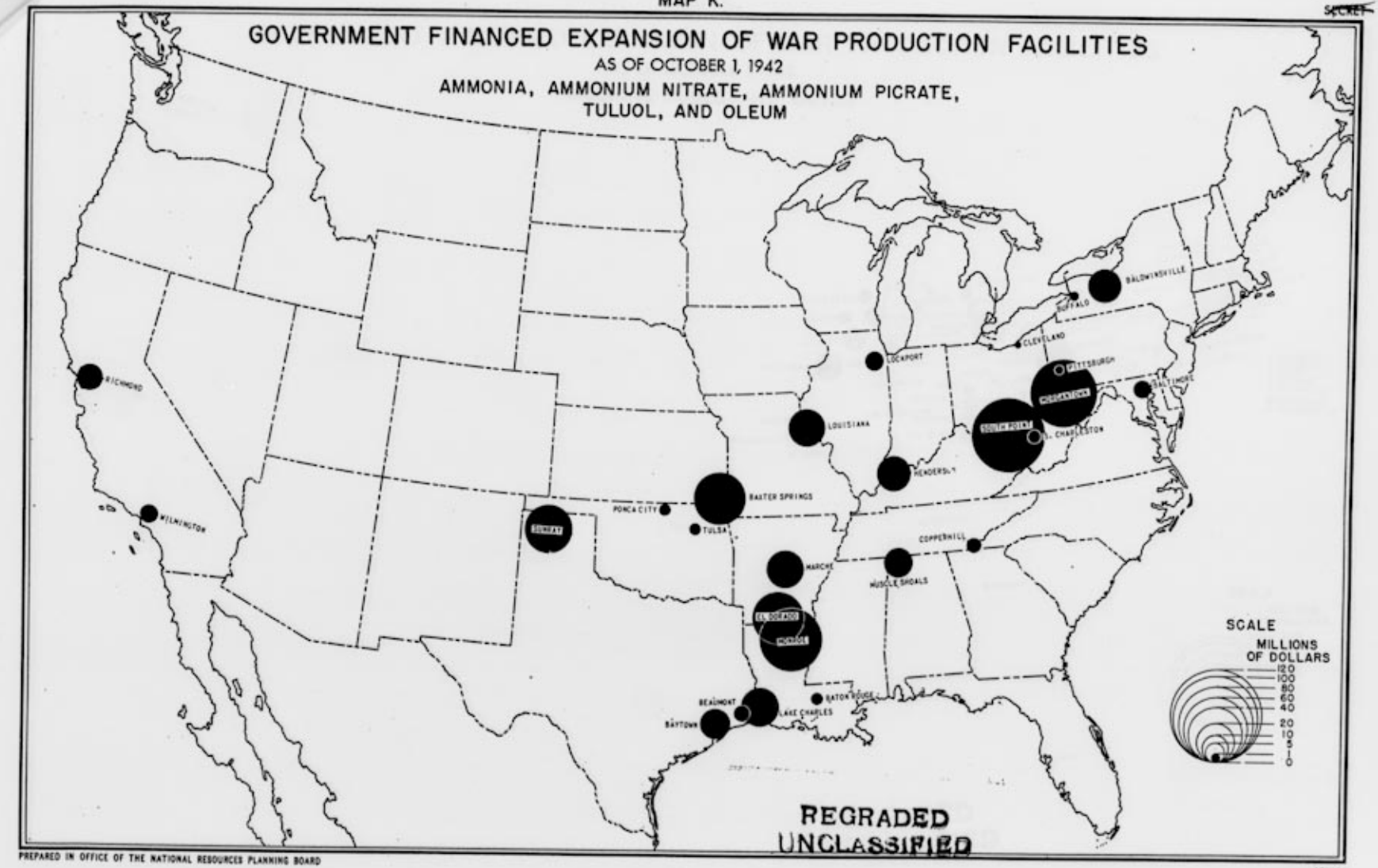
MAP K.

~~SECRET~~

GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

AMMONIA, AMMONIUM NITRATE, AMMONIUM PICRATE, TULUOL, AND OLEUM



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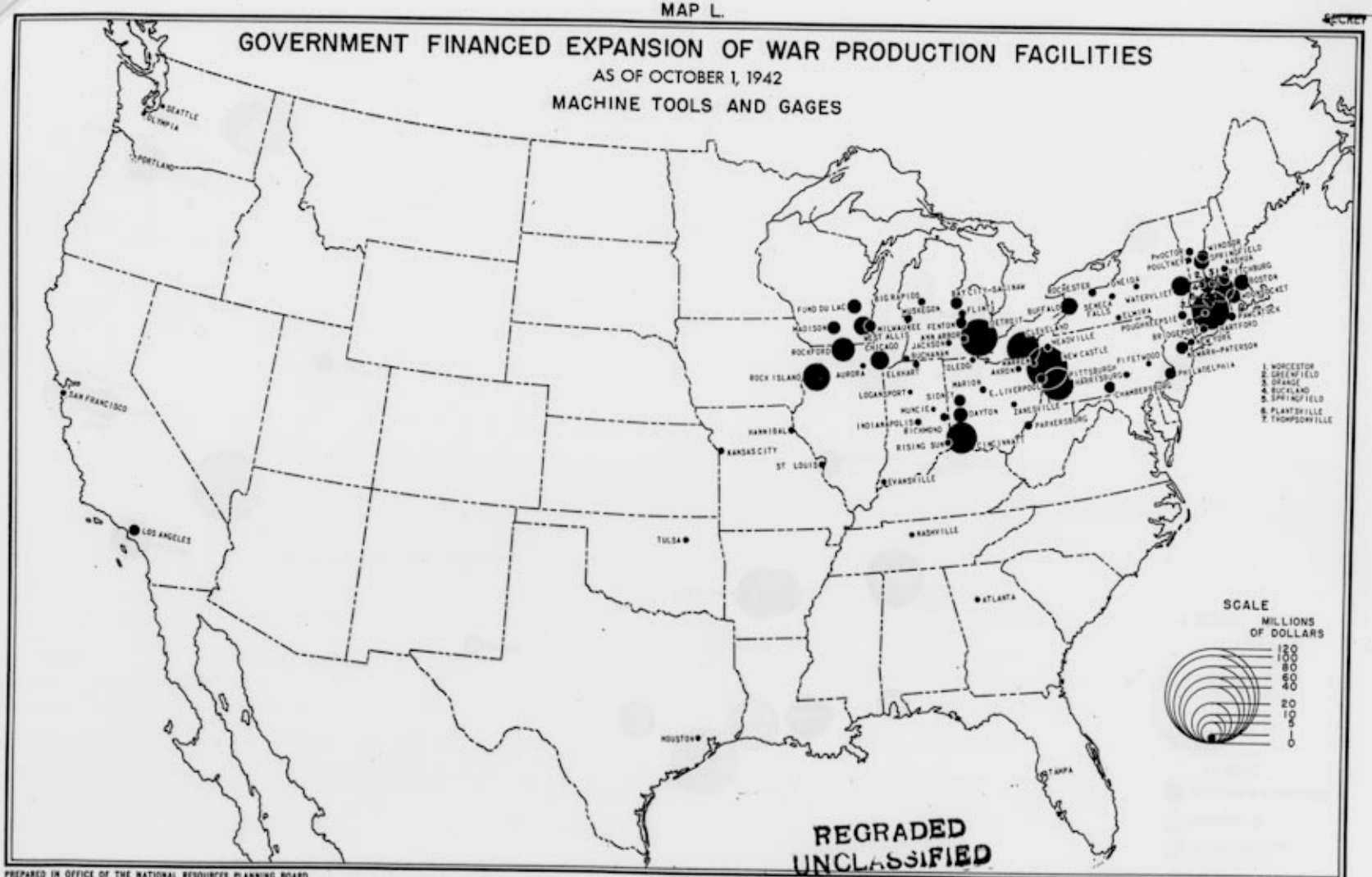
MAP L.

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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

MACHINE TOOLS AND GAGES



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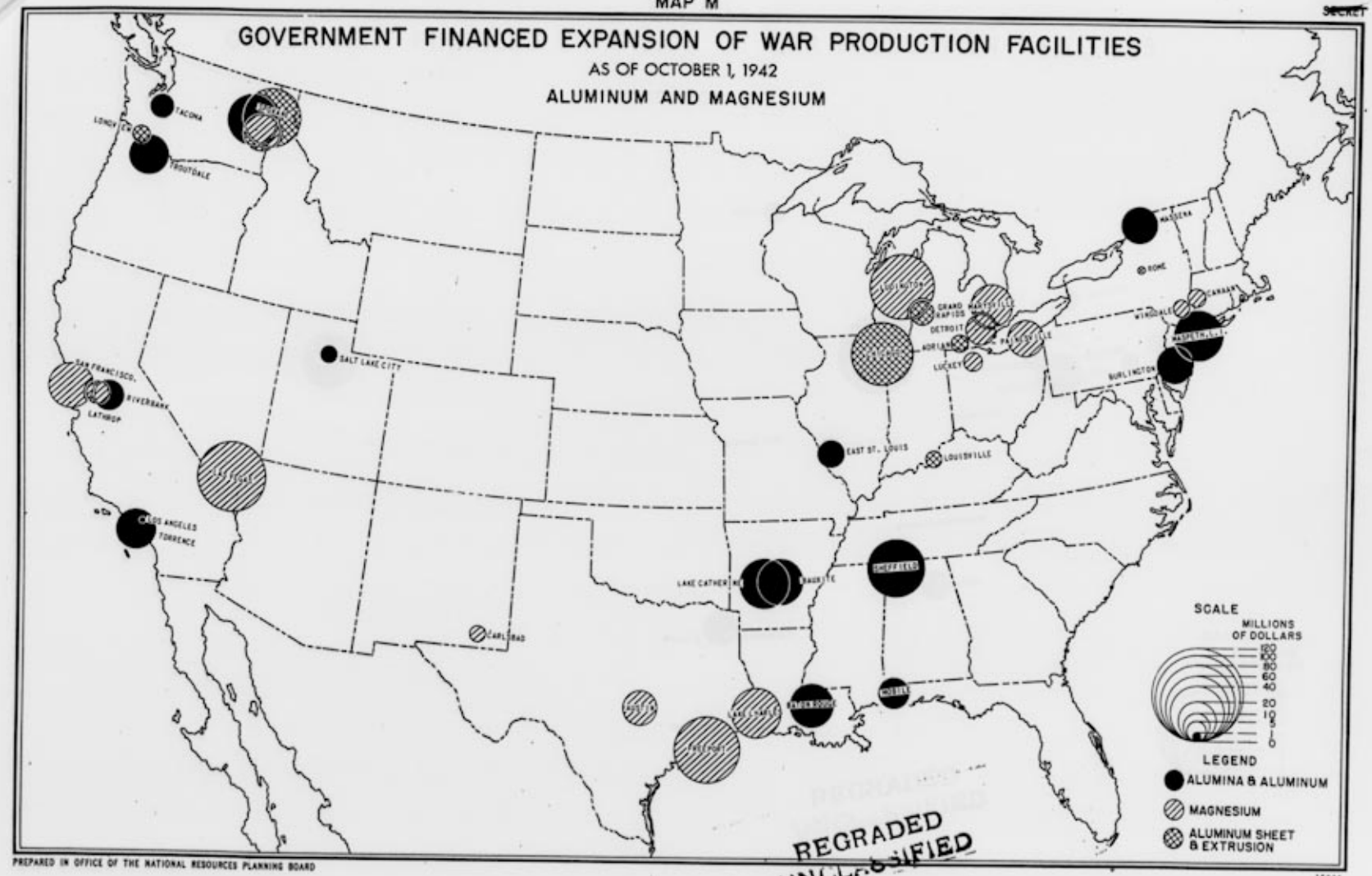
MAP M

SECRET

GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

ALUMINUM AND MAGNESIUM



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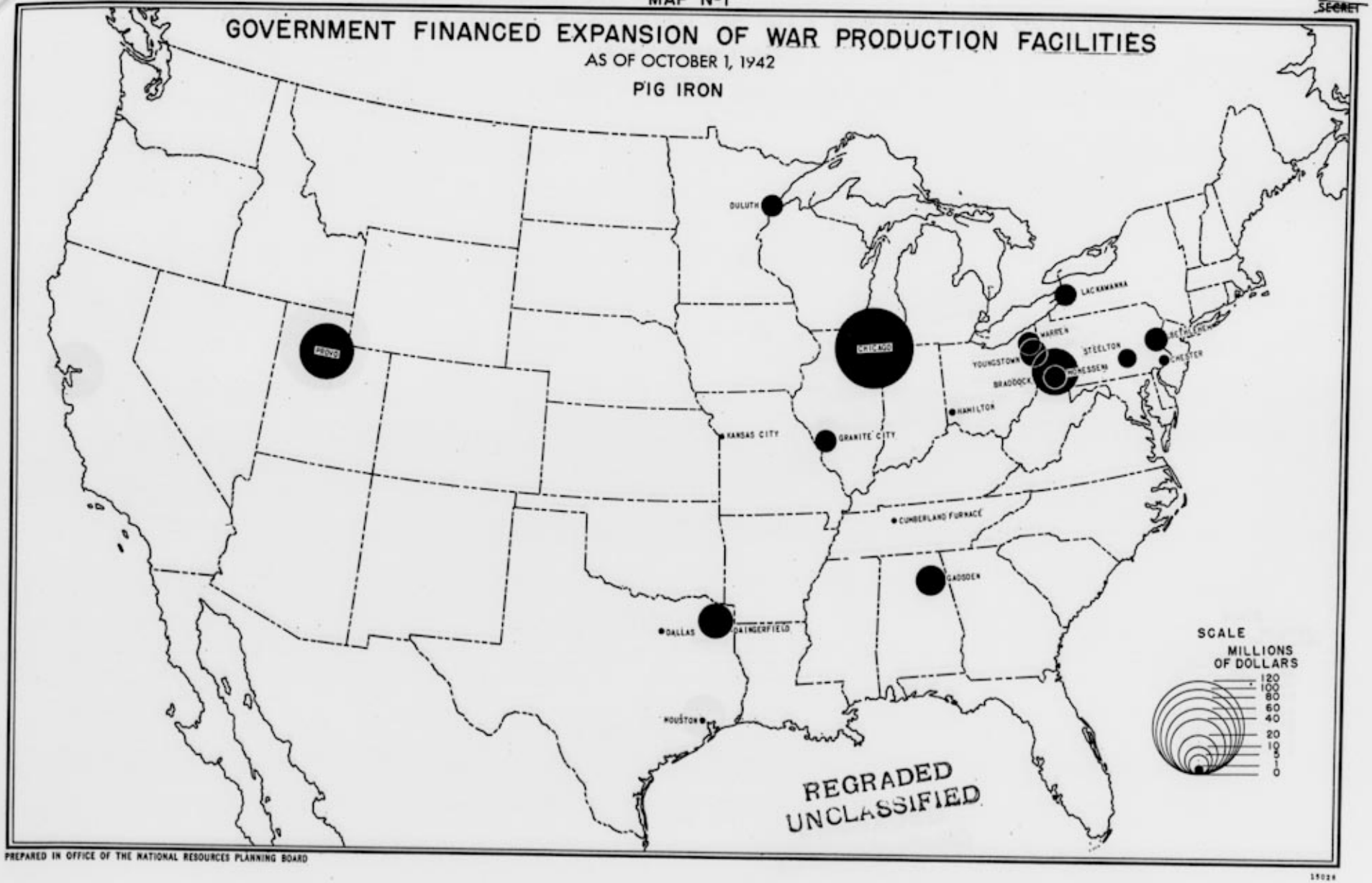
MAP N-1

SECRET

GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

PIG IRON



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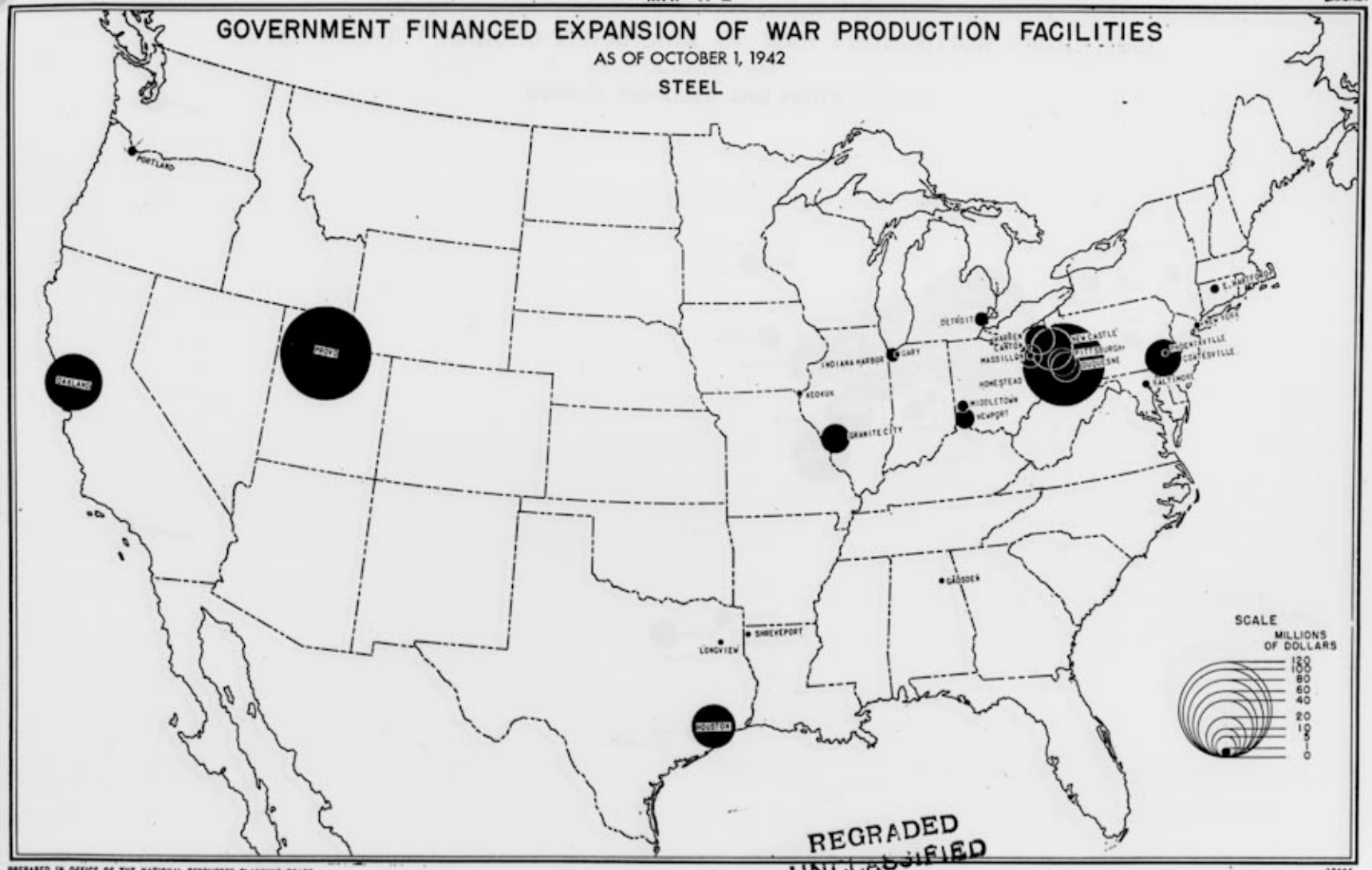
MAP N-2

SECRET

GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

STEEL



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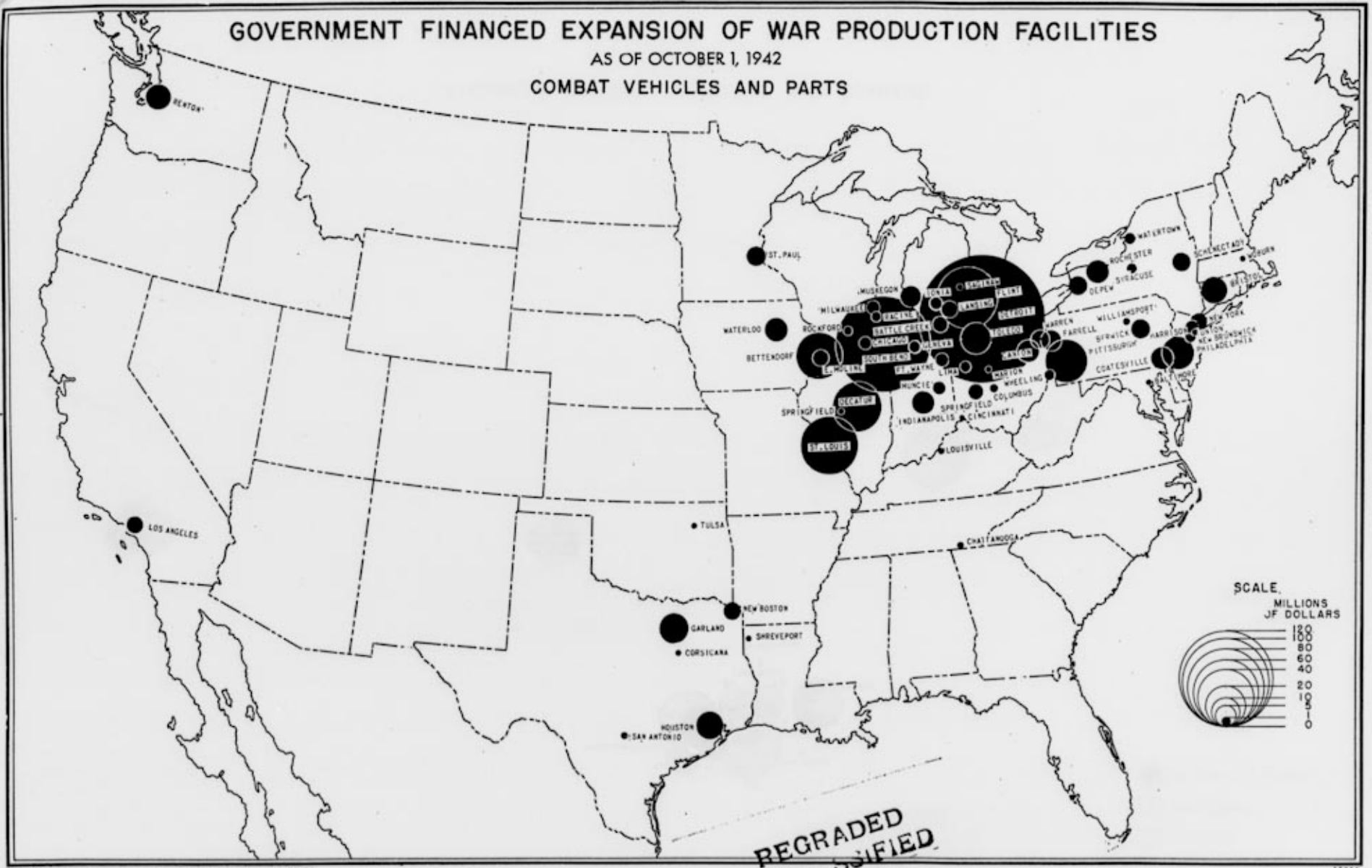
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GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

COMBAT VEHICLES AND PARTS



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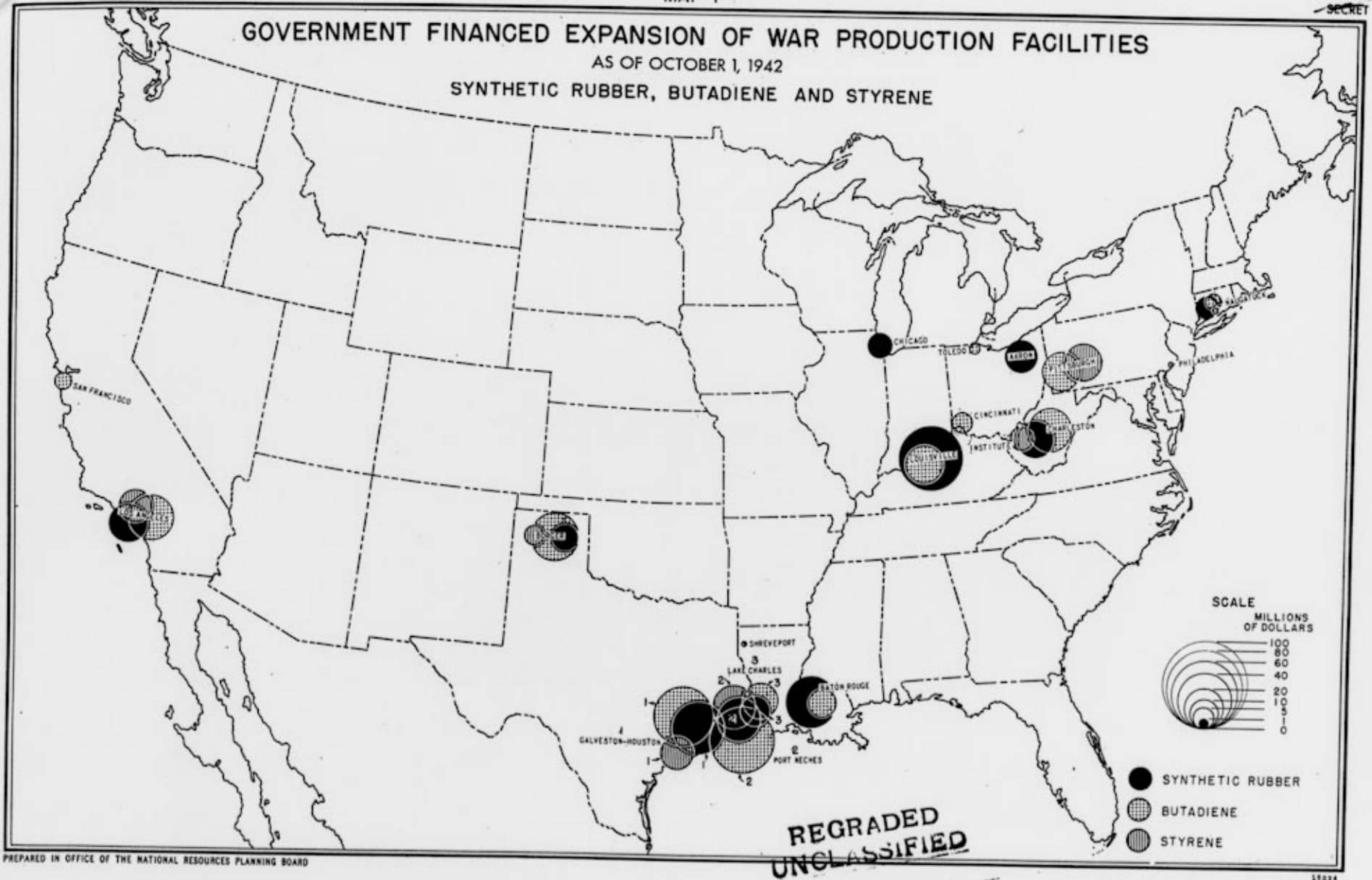
MAP P

~~SECRET~~

GOVERNMENT FINANCED EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

SYNTHETIC RUBBER, BUTADIENE AND STYRENE



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EXPANSION OF WAR PRODUCTION FACILITIES

AS OF OCTOBER 1, 1942

CONTENTS

1. TOTAL OF GOVERNMENT FINANCED, BRITISH FINANCED AND PRIVATELY FINANCED
2. GOVERNMENT FINANCED - PRIVATELY OPERATED
3. GOVERNMENT FINANCED - GOVERNMENT OPERATED
4. PRIVATELY FINANCED
5. BRITISH FINANCED

NATIONAL RESOURCES PLANNING BOARD

INDUSTRIAL SECTION

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EXPANSION OF WAR PRODUCTION FACILITIES

1. Total of Government Financed, Privately Financed and British Financed

As of October 1, 1942

NATIONAL RESOURCES PLANNING BOARD
Industrial Section
January 15, 1943

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EXPANSION OF WAR PRODUCTION FACILITIES

List 1

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
		GOVERNMENT FINANCED			
Total	16,397,084,483	12,614,628,848	975,530,756	2,667,760,017	139,164,862
ALABAMA					
Anniston	1,338,723	135,523		1,203,200	
Ashland	160,000	160,000			
Birmingham	54,149,210	2,294,795		51,854,415	
Gadsden	22,602,043	21,465,569		1,136,474	
Huntsville	88,450,010		88,450,010		
Mobile	55,005,567	40,719,654		14,285,913	
Roanoke	119,812			119,812	
Sheffield	57,587,519	47,561,519	10,026,000		
Sylacauga	191,383,753	166,626,000		24,757,753	
Tuscaloosa	2,876,046			2,876,046	
TOTAL	473,672,683	278,963,060	98,476,010	96,233,613	
ARIZONA					
Gila	1,250	1,250			
Hayden	488,600			488,600	
Hillside	2,170,000			2,170,000	
McConnico	165,000	165,000			
Miami	14,627,790	14,067,790		560,000	
Morenci	25,816,000	25,816,000			
Phoenix	49,961,152	49,170,272		790,880	
Pima	6,600	6,600			
Tucson	2,130,000	2,130,000			
Yovapai	2,500	2,500			
TOTAL	95,368,892	91,359,412		4,009,480	
ARKANSAS					
Crossett	622,347			622,347	
El Dorado	41,701,400	41,701,400			
Ft. Smith	186,918			186,918	
Lake Catherine	34,374,000	34,374,000			
Little Rock	85,173,000	84,604,000		569,000	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
ARKANSAS (cont'd.)					
Mc Kami	1,243,104			1,243,104	
Pine Bluff	54,185,000		54,185,000		
TOTAL	217,485,769	160,679,400	54,185,000	2,621,369	
CALIFORNIA					
Altaacodero	687,500	687,500			
Avon	1,860,000			1,860,000	
Bakersfield	3,186,300	2,786,300		400,000	
Bishop	1,613,000			1,613,000	
Daggett	3,050,000	3,050,000			
Darwin	96,445			96,445	
Fortuna	44,975,000			44,975,000	
Fresno	275,574	85,574		190,000	
Idria	750	750			
Lincoln	229,241			229,241	
Los Angeles	360,772,050	255,530,846		105,091,204	150,000
Madera	5,000	5,000			
Modesto	112,572			112,572	
Monterey	27,634			27,634	
Natividad	3,751,271	1,668,271		2,083,000	
Orville	68,613			68,613	
Patterson	8,113			8,113	
Riverside	544,721			544,721	
Sacramento	127,868			127,868	
San Andres	196,250			196,250	
San Diego	45,231,826	36,412,319		8,819,507	
San Francisco	446,921,340	268,789,721	94,964,380	79,062,239	4,105,000
Stockton	21,228,626	20,948,547		280,079	
Ventura	477,808			477,808	
West End	300,000			300,000	
TOTAL	935,747,202	589,964,828	94,964,380	246,563,294	4,255,000
COLORADO					
Aspen	17,000	17,000			
Boulder	219,300			219,300	
Colorado Springs	77,032			77,032	
Denver	114,929,480	50,847,763	62,751,000	1,330,717	
Park County	1,000	1,000			
Pueblo	2,593,352			2,593,352	
Summit Co.	10,200	10,200			
Urado	360,000	360,000			
TOTAL	118,207,364	51,235,963	62,751,000	4,220,401	

State and area	Total estimated cost	Privately owned	Government owned	Privately financed	British financed
CONNECTICUT					
Bridgeport-New Haven-Waterbury	127,838,871	66,461,217		49,137,728	12,239,926
Canton	4,538,679	4,500,000		38,679	
Danbury	691,924	625,000		66,924	
Greenwich	234,062			234,062	
Hartford	131,970,041	132,399,082		51,571,009	1,333,950
New London	15,859,457	14,914,757	1,850,000	94,700	
Stamford	1,338,068	646,008		692,060	
Plainville	4,000	4,000			
Seymour	56,413			56,413	
Stonington	63,050			63,050	
Thomaonville	1,500	1,500			
Torrington	1,273,495			1,273,495	
Willimantic	3,494,836	3,494,836			
TOTAL	354,370,396	229,046,400	1,850,000	103,234,120	20,239,876
DELAWARE					
Lewes	500,000			500,000	
New Castle	6,552,305	6,552,305			
Rehoboth	320			320	
Wilmington	15,833,555	11,505,410		4,328,145	
TOTAL	22,886,180	18,057,715		4,828,465	
DISTRICT OF COLUMBIA					
Washington	31,906,544	10,628,504	21,162,903	115,137	
FLORIDA					
De Land	11,342	11,342			
Jacksonville	16,000,518	15,605,156		395,362	
Key West	1,411,000		1,411,000		
Miami	4,212,868	2,346,368		1,866,500	
Orlando	95,000	95,000			
Orange Beach	4,460	4,460			
Panama City	10,790,302	10,790,302			
Pensacola	2,838,605			2,838,605	
Port St. Joe	5,000,000			5,000,000	
Tampa	11,842,057	11,378,990		463,067	
West Palm Beach	250,000	250,000			
TOTAL	52,513,152	40,481,618	1,411,000	10,619,534	

State and Area	Total Estimated Cost	Privately Owned	Government Operated	Privately Financed	British Financed
GEORGIA					
Atlanta	64,020,756	63,102,817		917,939	
Augusta	554,270			554,270	
Brunswick	11,249,661	11,181,071		68,590	
Cedartown	188,100	55,650		132,450	
Chicopee	21,012			21,012	
Columbus	4,773			4,773	
Cordele	84,059			84,059	
Hinson	38,282			38,282	
Dublin	25,324			25,324	
Hogansville	308,490			308,490	
La Grange	379,693			379,693	
Lincoln County	2,525	2,525			
Macon	7,930,180	7,930,180			
Savannah	28,094,748	22,069,790		6,024,958	
Tifton	257,753			257,753	
Toccoa	2,432,957			2,432,957	
Vidalia	41,330	41,330			
TOTAL	115,633,913	104,383,363		11,250,550	
IDAHO					
Clark Co.	3,776	3,776			
Kellogg	111,950			111,950	
Lewiston	1,600	1,600			
Pocatello	9,031,000		9,031,000		
Stibinite	75,300			75,300	
TOTAL	9,223,626	5,376	9,031,000	187,250	
ILLINOIS					
Alton	see St. Louis, Mo.				
Amboy	30,250,000	30,250,000			
Aurora	3,300,381	2,317,588		982,793	
Cairo	1,900,000	1,900,000			
Cave In Rock	353,060	353,060			
Champaign	278,50	20,000		212,309	46,000
Chicago	935,252,036	774,144,983		218,106,053	3,001,000
Crab Orchard	40,296,000	40,000,000		296,000	
Danville	1,123,902	1,062,265		61,637	
Davenport-Moline-Rock Island	47,614,373	33,873,284	13,151,039	590,050	
Decatur	31,294,800	31,252,500		42,300	
De Kalb	56,177			56,177	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	Action Financed
ILLINOIS (cont'd.)					
Depue	2,035,000			2,035,000	
Dixon	67,350			67,350	
E. St. Louis	see St. Louis, Mo.				
Elgin	1,116,703	91,739		1,024,964	
Elizabeth	331,523			331,523	
Freeport	2,602,500	2,602,500			
Galesburg	37,225			37,225	
Geneva	1,641,092	1,600,000		41,092	
Granite City	see St. Louis, Mo.				
Harrisburg	3 [illegible]				
Hoodville	2,235,688			2,235,688	
Illiopolis	75,000,000	75,000,000			
Joliet	142,638,214	133,213,415		9,424,799	
Kankakee	1,119,432	377,132		742,300	
Kewanee	540,000			540,000	
Morris	93,765			93,765	
New Salem	846,447			846,447	
O'Fallon	185,458			185,458	
Ottawa	6,347,604	6,347,604			
Peoria	10,352,735			10,352,735	
Prophetstown	110,000			110,000	
Quincy	518,700			518,700	
Rochelle	10,269,893	10,042,007		227,886	
Rockford	7,154,411			7,154,411	
Savanna	2,800,928	51,765	2,749,163		
Springfield	1,565,475	1,095,976		469,499	
Sterling	350,000			350,000	
Streator	88,600			88,600	
Sycamore	1,340,841	1,332,641		8,200	
Watseka	34,307	34,307			
TOTAL	1,424,081,209	1,146,362,786	15,900,202	256,171,221	3,047,000
INDIANA					
Anderson-Muncie	21,092,673	14,552,317		6,536,806	3,550
Auburn	269,750			269,750	
Aurora	60,859			60,859	
Brownstown	25,550			25,550	
Burns City	48,000		48,000		
Charlestown	159,691,207	159,691,207			
Connersville	39,322			39,322	
E. Chicago	see Chicago, Ill.				

State and Area	Total Estimated Coal	Privately Operated	Government Operated	Privately Financed	Britten Financed
INDIANA (cont'd.)					
Evansville	49,496,561	47,559,133		1,937,428	
Ft. Wayne	50,359,570	45,136,322		5,539,261	279,487
Greensburg	7,405			7,405	
Indianapolis	145,652,213	132,704,541	9,250	6,587,745	6,350,674
Kokomo-Logansport	7,220,086	5,056,100		2,163,986	
Lafayette	18,730,486			18,730,486	
La Porte	51,425,493	51,001,659		423,834	
Marion	692,595	355,846		336,749	
Michigan City	266,683			266,683	
Newport	113,500,000	113,500,000			
Portland	50,000			50,000	
Quincy	406,364			406,364	
Richmond	7,672,222	7,047,348		624,874	
Rising Sun	244,596	244,596			
South Bend	58,789,064	55,381,897		3,357,167	
Terre Haute	35,069,733	35,000,000		64,733	
Tipton	83,005			83,005	
Valparaiso	246,781			246,781	
Warren	14,720			14,720	
Washington	26,633			26,633	
TOTAL	721,787,737	667,231,566	57,250	47,865,210	6,633,711
IOWA					
Burlington	50,800,111	50,569,150		230,961	
Cedar Rapids	2,830,566	837,000		1,993,566	
Centerville	149,227	149,227			
Clinton	1,035,542			1,035,542	
Davenport	see Davenport, Moline, Rock Island, Ill.				
Des Moines	65,235,819	64,420,571		815,248	
Dubuque	307,520	100,000		207,520	
Ft. Dodge	246,075			246,075	
Keokuk	1,958,249	274,800		1,683,449	
Marshalltown	58,000			58,000	
Muscatine		1,000			
Oltuma	650,882			650,882	
Sioux City	431,157	6,139,050		1,891,176	
Waterloo	8,030,226	6,139,050		1,891,176	
TOTAL	131,734,374	122,430,798		9,303,576	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	Britton Financed
KANSAS					
Baxter Springs	38,700,000	38,700,000			
Coffeyville	3,135,000	3,135,000			
Emporia	48,237			48,237	
Eudora	124,725,000	124,725,000			
Galena	98,485			98,485	
Parsons	35,000,000	35,000,000			
Topeka	261,362			261,362	
Wichita	41,360,543	36,546,164		4,814,379	
TOTAL	243,328,587	238,106,164		5,222,423	
KENTUCKY					
Ashland-Catlettsville-Ironton	16,515,170	6,700,000		9,815,170	
Bardstown	6,500	6,500			
Bowling Green	2,082	2,082			
Carrollton	17,500	17,500			
Covington	46,978			46,978	
Dayton	54,981			54,981	
Grate	37,644			37,644	
Henderson	16,602,344	16,602,344			
Ionary	1,000,000	1,000,000			
Lexington	53,186			53,186	
Louisville	127,611,617	111,308,256	313,000	15,990,361	
Marion	146,000	146,000			
Marpville	34,687			34,687	
Olive Hill	231,114			231,114	
Owensboro	362,000	297,000		65,000	
Paducah	37,500,000	37,500,000			
TOTAL	200,221,843	173,579,722	313,000	26,329,121	
LOUISIANA					
Alexandria	467,099			467,099	
Baton Rouge	113,006,061	69,283,150		43,722,911	
Bogalosa	6,471,730			6,471,730	
Cotton Valley	5,132,280	5,132,280			
Houma	88,713			88,713	
Lake Charles	175,584,567	125,584,467		50,000,000	
Madisonville	83,835			83,835	
Minden	29,000,000	29,000,000			
Monroe	54,799,317	54,750,000		49,317	
New Orleans	26,406,520	21,850,371		4,556,149	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
LOUISIANA (cont'd.)					
Shreveport	1,694,629	1,157,905		536,724	
Winfield	262,530			262,530	
TOTAL	412,997,881	306,758,273		106,239,608	
MAINE					
Bath-Portland	35,514,892	28,704,949		2,715,943	4,094,000
Dexter	78,637			78,637	
Lewiston	139			139	
Oldtown	65,683			65,683	
Rockland	116,535	85,000		31,535	
Winslow	100,000			100,000	
TOTAL	35,875,886	28,789,949		2,991,943	4,094,000
MARYLAND					
Baltimore	180,252,148	108,845,238	2,385,000	77,959,910	462,000
Cockeysville	90,500			90,500	
Cumberland	15,000,000	14,200,000		800,000	
Easton	121,810			121,810	
Edgewood	24,095,555		24,095,555		
Elkton	4,562,372	4,180,450		381,922	
Frederick	32,711			32,711	
Hagerstown	8,238,447	3,717,794		4,520,653	
Havre de Grace	64,293			64,293	
Indianhead	5,369,543	4,533,000	836,543		
Lake	80,000			80,000	
Perryville	95,000			95,000	
Salisbury	403,908	228,500		175,408	
TOTAL	248,406,293	135,705,982	27,317,038	84,321,213	462,000
MASSACHUSETTS					
Adams	30,891			30,891	
Athol	1,054,755			1,054,755	
Attleboro	415,677			415,677	
Amesbury	50,000			50,000	
Boston	212,735,029	124,618,834	61,024,756	24,847,516	2,243,923
Brighton	55,350			55,350	
Buckland	35,648	35,648			
Calumet	19,000	19,000			
Fall River	2,734,891	1,330,896		1,363,595	40,000
Fitchburg	9,854,576	3,339,195		515,381	

State and Area	Total Estimated Cost	Privately Owned	Government Owned	Privately Financed	Written Financed
MASSACHUSETTS (cont'd.)					
Great Barrington	46,000	46,000			
Greenfield	2,883,452	2,298,398		591,054	
Grinnellville	151,281			151,281	
Ipswich	64,564			64,564	
Lowell	22,707,251	22,500,000		207,251	
Mansfield	180,373	36,913		143,460	
Milford	352,789			352,789	
New Bedford	1,617,394			1,617,394	
Newburyport	760,418	760,418			
North Adams	82,500	82,500			
Orange	221,104	180,000		41,104	
Pittsfield	17,060,162	14,353,384		2,126,778	
Springfield	51,067,455	27,752,124	3,143,361	6,523,586	7,648,385
Warren	13,718			13,718	
Worcester	35,372,445	17,657,135		18,286,851	18,458
TOTAL	390,222,234	221,630,446	70,168,117	58,462,305	9,960,766
MICHIGAN					
Marion	6,863,751	5,049,267		1,814,484	
Alcion	160,290			160,290	
Alpena	27,737			27,737	
Ann Arbor	2,479,266	1,152,278		1,326,988	
Battle Creek-Jackson-Kalamazoo	24,746,911	18,346,386		6,400,400	1,125
Bay City-Saginaw	50,987,814	32,903,165		15,334,649	2,750,000
Benton Harbor	333,076	50,000		283,076	
Big Rapids	595,582	515,745		79,837	
Brighton	19,624			19,624	
Bronson	66,135	27,275		38,860	
Buchanan	1,567,815			1,567,815	
Charlevoix	1,500	1,500			
Coopersville	13,000	13,000			
Detroit	827,972,710	717,486,210		85,563,450	24,923,050
Eastlake	783,000	333,000		450,000	
Escanaba	46,304			46,304	
Flint	108,785,812	107,309,334		1,476,478	
Grand Rapids	22,115,157	20,527,651		1,587,506	
Hastings	321,872	250,000		71,872	
Hillsdale	1,155,564	505,262		650,302	
Holland	125,311			125,311	
Ionia	1,294,558	1,257,893		36,665	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
MICHIGAN (cont'd.)					
Iron Mountain	332,578	332,578			
Lansing	51,558,260	45,237,740		6,320,520	
Ludington	59,233,707	59,200,000		33,707	
Manistique	133,986	16,000		117,986	
Menominee	46,332			46,332	
Monroe	10,216,140	10,082,690		133,450	
Muskegon	27,971,274	24,122,644		3,829,340	18,630
National City	8,131			8,131	
Niles-Dowagiac	347,495	198,000		149,495	
Owosso	5,264,380	4,765,531		498,849	
Port Huron	24,273,096	24,000,000		273,096	
Rogers City	495,000			495,000	
St. Joseph	3,737,767	3,500,047		237,720	
Sault Ste. Marie	143,837			143,837	
South Haven	276,000			276,000	
Three Rivers	215,000				
TOTAL	1234,721,787	1077,122,156		129,305,766	27,692,865
MINNESOTA					
Duluth-Superior	7,032,127	6,126,000		906,127	
Fairbult	3,602			3,602	
Albert Lea	38,891	38,200		691	
Lake Chrystal	20,500	20,500			
Marshall	70,400			70,400	
Minneapolis-St. Paul	269,883,596	261,451,796		8,431,800	
Moorehead	147,937			147,937	
Sleepy Eye	81,266			81,266	
Winona	2,500	2,500			
TOTAL	277,280,819	267,638,996		9,641,823	
MISSISSIPPI					
Aberdeen	33,000,000	33,000,000			
Flora	16,392,800	16,392,800			
Jackson	74,499	6,500		67,999	
Natchez	165,000			165,000	
Pascagoula	10,498,203	9,818,203		680,000	
TOTAL	60,130,502	59,217,503		912,999	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
MISSOURI					
Bonne Terre	860,806			860,806	
Hannibal	240,795	240,795			
Joplin	3,203,426			1,776,426	1,427,000
Kansas City	187,463,843	179,933,012	681,293	6,849,538	
Louisiana	18,425,000	18,425,000			
Mexico	628,920			628,920	
Ste. Genevieve	286,691			286,691	
St. Joseph	613,432	225,000		388,432	
St. Louis	455,053,162	402,174,352		51,956,467	328,343
Sedalia	12,860			12,860	
Springfield	10,652			10,652	
Trenton	175,000			175,000	
Vandalia	125,000			125,000	
TOTAL	667,105,593	600,998,159	681,293	63,070,792	2,345,343
MONTANA					
Anaconda	1,711,139			1,711,139	
Fairview	6,500	6,500			
Great Falls	1,013,357			1,013,357	
Helena	50,500	500		50,000	
Park Co.	2,270,807	2,270,807			
Stillwater Co.	11,545,799	11,545,799			
Sweet Grass Co.	2,265,667	2,265,667			
TOTAL	18,863,829	16,089,273		2,774,556	
NEBRASKA					
Beatrice	14,381			14,381	
Columbus	70,000,000	70,000,000			
Grand Island	33,000,000	33,000,000			
Hastings	137,000			137,000	
Lincoln	3,090,546	2,944,895		145,651	
Omaha	23,483,117	22,753,545		[illegible]	
Other	29,200,000	29,200,000			
TOTAL	158,925,044	157,904,440		1,020,604	
NEVADA					
Arden	686,175			686,175	
Hawthorne	63,500		63,500		
Clark Co.	341,000	341,000			
Las Vegas	75,115,193	75,115,193			

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
NEVADA (cont'd.)					
Henderson	93,000			93,000	
Mill City	250,000			250,000	
Pershing Co.	4,000	4,000			
Winnemucca	401,000			401,000	
TOTAL	76,953,868	75,460,133	63,500	1,430,175	
NEW HAMPSHIRE					
Claremont	102,885			102,885	
Concord	15,121			15,121	
Keene	263,000			263,000	
Laconia	613,977	613,977			
Lebanon	80,000	80,000			
Manchester	377,012			377,012	
Nashua	391,632	330,000		61,632	
Portsmouth	27,922,957		27,918,825	4,132	
TOTAL	29,766,584	1,023,977	27,918,825	823,782	
NEW JERSEY					
Atlantic City	60,250	60,250			
Beaver	190,805			190,805	
Bridgeton	299,000			299,000	
Bridgewater Twp.	808,000			808,000	
Chatsworth	220,175			220,175	
Deepwater Point	1,391,000			1,391,000	
Keuvil	2,159,905			2,159,905	
Leesburg	16,688			16,688	
Milford	603,062			603,062	
Newark-Paterson	429,594,420	289,811,358	6,291,086	92,165,292	41,326,684
Oxford	1,637,150			1,637,150	
Phillipsburg	2,407,235	1,866,235		541,000	
Somerville	85,454			85,454	
Spotswood	490,880			490,880	
Trenton	20,007,907	15,971,931		4,035,976	
Warren County	263,740			263,740	
TOTAL	460,235,671	307,709,774	6,291,086	104,908,127	41,326,684
NEW MEXICO					
Albuquerque	150,000	150,000			
Carlsbad	3,267,000	2,647,000		620,000	
Deming	53,745			53,745	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
NEW MEXICO (cont'd.)					
Tunica	1,000,509			1,000,509	
Hobbs	950,967			950,967	
TOTAL	5,422,221	2,797,000		2,625,221	
NEW YORK					
Albany-Schenectady-Troy	64,524,647	29,180,980	17,318,838	25,024,839	
Auburn	3,953,536	3,023,000		930,536	
Batavia	548,718			548,718	
Binghamton	25,544,919	25,042,487		502,432	
Buffalo-Niagara	333,499,207	265,409,366		70,394,214	2,695,627
Cheektowaga	86,509			86,509	
Clifton (Monroe Co.)	6,500,000	6,500,000			
Connelly	24,000			24,000	
Cortland	148,496			148,496	
Dansville	483,788			483,788	
Dunkirk	2,388,366			2,338,366	
Elmira	12,156,351	10,378,019		1,778,332	
Ft. Edward	1,393,084	1,393,084			
Geneva	19,701			19,701	
Hammondsport	255,172			255,172	
Hudson	83,252			83,252	
Hudson Falls	81,000	81,000			
Ithaca	744,025	696,559		47,467	
Jamestown	3,456,116			3,456,116	
Kingston	117,692	65,000		52,692	
Lorain	127,000	127,000			
Massena	44,268,202	16,800,000		27,468,202	
Newburg	313,500			313,500	
New York	421,195,265	186,143,515	178,368,953	55,033,697	1,649,091
Olean	3,351,447	3,091,672		259,775	
Oneida	121,134	121,134			
Port Henry	7,961,600	7,961,600			
Poughkeepsie	6,878,503	4,898,464		1,980,039	
Raymondville	525,000			525,000	
Rochester	46,353,404	30,960,222		15,393,182	
Seneca Falls	269,352	113,034		156,318	
Sidney	6,675,898	5,442,211		721,187	512,500
Syracuse	57,005,995	51,484,229		5,521,766	
Utica	30,984,574	22,428,240		5,888,759	2,667,575
Watertown	3,077,209	1,743,061		1,334,148	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
NEW YORK (cont'd.)					
Willsville	3,800,621	3,277,300		523,321	
Wingdale	4,000,000	4,000,000			
TOTAL	1038,867,391	674,361,120	135,687,851	221,293,627	7,524,793
NORTH CAROLINA					
Badin	1,482,870			1,482,870	
Burlington	3,036,715	3,036,715			
Charlotte	9,725,431	9,000,000		725,431	
Durham	658,800	600,000		58,800	
Elizabeth City	300,000	300,000			
Gastonia	265,029			265,029	
Henderson	90,000			90,000	
Jacksonville	77,172			77,172	
Lexington	135,630			135,630	
Marion	4,250	4,250			
Morganton	6,100,000	6,100,000			
N. Wilkesboro	132,000			132,000	
Salisbury	56,000			56,000	
Sanford	99,260			99,260	
Swain Co.	11,029	11,029			
Yopoco	2,890			2,890	
Wilmington	18,119,933	18,105,998		13,935	
Winston Salem	14,500	14,500			
TOTAL	40,311,011	37,171,934		3,139,017	
OHIO					
Akron-Canton	216,011,934	163,639,806	500,000	47,789,736	4,082,330
Ashland	13,938	13,938			
Ashtabula	9,795,000	9,795,000			
Athens	36,630			36,630	
Barnesville	56,341			56,341	
Bryan	255,574			255,574	
Cincinnati	257,234,604	223,032,659	1,740,000	32,521,945	
Cleveland	316,863,590	231,386,443		85,453,847	18,300
Columbus	54,851,348	51,538,760	666,164	2,646,424	
Coulter	221,368			221,368	
Dayton	108,070,057	80,195,468		27,874,589	
Defiance	590,779			590,779	
East Liverpool	3,397,595	770,000		2,627,595	
Findlay	544,513			154,513	390,000

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
OHIO (cont'd.)					
Fostoria	3,487,295	2,505,139		982,156	
Fremont	32,272			32,272	
Galion	124,380			124,380	
Geneva	31,317			31,417	
Ironton	4,360,934			4,360,934	
Jackson	505,463			505,463	
Kenton	105,629			105,629	
Lima	31,000,590	27,339,520		2,161,070	1,500,000
Mansfield	1,427,217	364,232		1,062,985	
Marietta	2,325,500	2,170,500		155,000	
Marion	36,601,458	35,482,828		1,118,630	
Martins Ferry	5,257,693	4,957,693		300,000	
Medina	87,103			87,103	
Mingo Junction	17,038,440	9,387,000		7,651,440	
Montpelier	32,510	5,580		26,930	
Mt. Gilead	60,871			60,871	
Mt. Vernon	1,494,515	733,642		760,873	
Newark	147,092			147,092	
New Bremen	104,540			104,540	
New Philadelphia	135,115			135,115	
Oak Hill	36,121			36,121	
Piqua	3,286,938	3,148,301		138,637	
Portsmouth	1,564,528	1,529,144		35,384	
Rockford	41,800			41,800	
St. Mary's	1,407,319			1,407,319	
Salem	284,938			284,938	
Sandusky	62,214,770	61,580,800		633,970	
Shelby	1,466,317	754,967		711,350	
Sidney	2,389,820	1,349,208		1,040,612	
South Point	75,000,000	75,000,000			
Steubenville	627,701			627,701	
Sycamore	700,000			700,000	
Tiffin	325,396			325,396	
Toledo	79,194,941	62,146,178		17,048,863	
Toronto	77,176			77,176	
Van Wert	445,606			445,606	
Washington C. H.	2,492,957	2,492,957			
Waterford	6,735			6,735	
Willington	667,742			667,742	

State and Area	Total Estimated Cost	Privately Guaranteed	Government Guaranteed	Privately Financed	British Financed
OHIO (cont'd.)					
Bellville	463,262	283,262		180,000	
Scioto	42,655			42,655	
Youngstown	70,727,370	50,941,856		19,785,514	
Zanesville	451,746	451,746			
TOTAL	1 376,279,143	1102,936,529	2,906,164	264,385,760	5,930,690
OKLAHOMA					
Bartleville	196,341			196,341	
Burbank	44,396			44,396	
Chateau	96,350,000	96,350,000			
Claremore	210,000			210,000	
Duncan	10,752,442	10,752,442			
Enid	3,656,690			3,656,690	
Henryetta	619,512	523,862		95,650	
Kenill	650,854			650,854	
Oklahoma City	35,691,421	34,943,125		748,296	
Ottawa City	10,000	10,000			
Ponca City	12,230,301	12,230,301			
Tulsa	32,214,557	31,399,600		814,957	
TOTAL	192,686,514	186,269,330		6,417,184	
OREGON					
Albany	725,064			725,064	
Astonia	36,286			36,286	
Coos County	782,691			782,691	
Lebanon	249,633			249,633	
Portland	122,233,884	101,465,817		20,768,067	
Prineville	88,958			88,958	
Toledo	50,363			50,363	
TOTAL	124,166 939	101,465,817		22,701,122	
PENNSYLVANIA					
Allentown-Bethlehem	71,044,645	37,859,839		33,181,635	3,170
Allenwood	57,000,000	57,000,000			
Altoona	55,000			55,000	
Athens	156,676			156,676	
Beech Creek	20,061			20,061	
Bellefont	454,262			454,262	
Bradford	1,606,988			1,010,988	596,000
Burnham	1,136,475	261,691		874,784	
Collery	12,500			12,500	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
PENNSYLVANIA (cont'd.)					
Canton	409,673			409,673	
Chambersburg-Waynesboro	4,350,927	3,183,393		1,167,534	
Clearfield	1,338,057			1,338,057	
Coatesville	28,263,333	26,856,614		1,407,719	
Colley	16,693			16,693	
Danville	10,884,337	10,412,065		472,272	
Delaware	385,300			385,300	
Du Bois	43,000			43,000	
Emporium	916,297	675,000		241,297	
Erie	57,139,598	42,149,034		14,990,564	
Franklin	699,623			699,623	
Geneva	59,000,000	59,000,000			
Greenville	392,397	257,240		135,157	
Grove City	3,170,512	2,625,512		545,000	
Hanover	40,000			40,000	
Harrisburg-Lancaster	117,086,106	70,861,638	643,390	25,519,060	61,818
Harvey	46,636			46,636	
Hazelton	6,569,000			6,569,000	
Irvine	190,441			190,441	
Johnstown	2,408,110			2,408,110	
Kane	8,175	8,175			
Lebanon	3,714,854	3,714,854			
Lock Haven	224,400			224,400	
Lykens	48,348			48,348	
Meadville	2,595,841	2,563,484		32,357	
Midland	2,500,000	2,500,000			
Millersburg	211,485	211,485			
Milton	104,578			104,578	
Mt. Braddock	631,000			631,000	
New Castle	42,610,853	42,008,000		602,853	
New Hope	28,275			28,275	
Oil City	3,541,813	3,327,066		214,747	
Orrisdon	19,030			19,030	
Palmerton	270,045			270,045	
Philadelphia	415,885,999	245,638,235	97,455,432	72,509,260	283,072
Pittsburgh	428,242,730	314,278,964		112,500,770	1,462,996
Port Allegheny	620,000			620,000	
Pottsville	2,130	2,130			
Reading	43,682,215	35,464,649		8,217,566	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
PENNSYLVANIA (cont'd.)					
Kingsley	25,293			25,293	
Sayre	1,230			1,230	
Scranton-Wilkes Barre	11,554,516	7,856,509		3,678,207	19,800
Sharon	8,872,650	4,927,000		3,945,650	
St. Marys	794,685			794,685	
Sunbury	76,503			76,503	
Stroudsburg	86,168			86,168	
Tamaqua	8,656			8,656	
Titusville	6,135,044	3,305,711		731,833	1,497,500
Uniontown	311,500			311,500	
Warren	243,200	53,000		190,200	
Williamsport	10,385,784	8,193,453	2,092,331	100,000	
Willow Grove	176,386	176,386			
TOTAL	1408,457,336	1035,970,787	38,099,022	330,363,231	4,024,356
RHODE ISLAND					
Newport	23,331,812	143,000	23,188,812		
Providence	34,037,900	26,037,906		6,382,216	1,557,778
Westerly	96,348	96,348			
TOTAL	57,466,060	26,337,254	23,188,812	6,382,216	1,557,778
SOUTH CAROLINA					
Charleston	40,832,591	4,739,785	34,615,634	1,477,122	
Georgetown Co.	5,665,000			5,665,000	
Greenville	1,189,536			1,189,536	
Greenwood	173,385			173,785	
Hampton	120,000	120,000			
Orangeburg	73,632			73,632	
Spartanesburg	1,899,511	350,000		1,549,511	
TOTAL	49,954,055	5,209,785	34,615,634	10,128,586	
SOUTH DAKOTA					
Aberdeen	109,765			109,765	
Lawrence Co.	5,450	5,450			
Sioux Falls	132,847			132,847	
TOTAL	248,062	5,450		242,612	
TENNESSEE					
Alco	2,529,156			2,529,156	
Chattanooga	73,49[illegible],667	70,141,[illegible]00		1,356,867	

State and Area	Total Estimated Cost	Privately Financed	Government Financed	Privately Financed	Written Financed
TENNESSEE (cont'd.)					
Coalmont	8,500			8,500	
Columbia	5,308,721	4,592,600		716,121	
Copperhill	2,431,000	2,431,000			
Cumberland Furnace	33,856	33,856			
Elizabethtown	100,000	100,000			
Isabella	1,100,000			1,100,000	
Jackson	55,346			55,346	
Johnson City	10,000	10,000			
Kingsport	100,000,000	100,000,000			
Knoxville	69,269,925	4,140,000		65,128,925	
Memphis	42,817,515	40,896,302		1,921,213	
Milan	37,452,516	37,452,516			
Nashville	6,822,089	1,763,813		5,058,276	
Newport	9,585			9,585	
TOTAL	341,446,876	261,562,887		79,883,989	
TEXAS					
Abilene	130,662			130,662	
Amarillo	34,137,697	33,013,000		1,184,897	
Austin	15,334,000	15,334,000			
Bay City	14,554,000	14,542,000		12,000	
Beaumont-Orange-Port Arthur	193,502,802	151,702,752		41,800,050	
Borger	53,177,007	43,250,000		9,927,007	
Brewster Co.	600	600			
Burnet	137,186	137,186			
Corpus Christi	23,692,030	16,663,000		7,029,030	
Corsicana	644,474	449,549		194,925	
Daingerfield	14,850,000	14,850,000			
Dallas-Ft. Worth	105,422,690	103,513,676		1,909,014	
Dumas	900,000	900,000			
El Paso	3,195,978	2,684,000		511,978	
Freeport	67,332,811	60,631,147		6,701,664	
Galveston-Houston	326,320,035	246,821,474		79,498,561	
Karnack	29,800,000	29,800,000			
Laredo	39,359			39,359	
Longview	70,110	70,110			
Lufkin	2,451,731			2,451,731	
New Boston	3,920,500		3,920,500		
Ophelia	106,466			106,466	
Rotan	305			305	

State and Area	Total Estimated Cost	Privately Financed	Government Operated	Privately Financed	British Financed
TEXAS (cont'd.)					
San Antonio	135,000	135,000			
Sunray	33,151,278	33,000,000		151,278	
Texarkana	57,344,000	57,344,000			
Waco	33,000,000	33,000,000			
Wichita Falls	10,00	10,000			
TOTAL	1013,420,921	857,851,494	3,930,900	151,648,327	
UTAH					
Bingham Co.	100,000			100,000	
Garfield	82,000			82,000	
Jush	3,950	3,950			
Lehi-Provo	157,857,810	157,820,000		37,810	
Monticello	1,260,000	1,260,000			
Ogden	35,654			35,654	
Salt Lake City	75,115,272	61,405,603	6,650,195	6,959,468	
Thompsons	150,000	150,000			
TOTAL	234,604,586	220,739,599	6,650,195	7,214,932	
VERMONT					
Bennington	64,400			64,400	
Brattleboro	1,290,000			1,290,000	
Derby Line	18,268			18,268	
Lyndonville	199,135			99,135	
Montpelier	3,485			3,485	
Poultney	3,000	3,000			
Proctor	148,556	148,556			
St. Albans	23,000	23,000			
Springfield	6,970,861	2,796,444		4,174,417	
Windsor	2,178,802	1,196,690		982,112	
TOTAL	10,905,507	4,167,690		6,737,817	
VIRGINIA					
Bristol	634,956	634,956			
Charlottesville	130,500	2,500		128,000	
Covington	542,000			542,000	
Culpepper	205,956			205,956	
Emporia	92,100			92,100	
Front Royal	1,329,885			1,329,885	
Glen Wilton	2,056,903	2,000,000		56,903	
Hopewell	6,030,000			6,030,000	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	British Financed
VIRGINIA (cont'd.)					
Lynchburg	50,000			50,000	
Norfolk	102,452,492	28,600,000	69,575,377	4,277,115	
Pulaski-Radford	95,923,822	95,810,128		113,694	
Richmond	14,623,002	14,500,000		123,002	
Roanoke	221,182			221,182	
Spotsylvania	115,000	115,000			
Waynesboro	164,300			164,300	
TOTAL	224,572,098	141,662,584	69,575,377	13,334,137	
WASHINGTON					
Bellingham	1,944,500	10,500		1,934,000	
Chewelah	711,000			711,000	
Dupont	38,100			38,100	
Everett	114,253			114,253	
Hoquiam	305,839			305,839	
Longview	11,215,535	4,200,000		7,015,535	
Port Angeles	795,267			795,267	
Pullman	13,000	13,000			
Seattle-Tacoma	144,262,837	80,998,249	47,745,481	15,519,107	
So. Bellingham	25,000	25,000			
Spokane	103,947,960	103,861,952		86,008	
Walla Walla	183,395			183,395	
Wenatchee	1,120,000	1,120,000			
Yakima	5,500	5,500			
TOTAL	264,682,186	190,234,201	47,745,481	26,702,504	
WEST VIRGINIA					
Bluefield	33,000			33,000	
Charleston	123,433,831	106,184,194		17,249,637	
Clarksburg	9,300,000			9,300,000	
Ellenesboro	4,380			4,380	
Fairmont-Morgantown	68,446,195	64,944,736		3,501,459	
Follansbee	1,483,679			1,483,679	
Harewood	437,000			437,000	
Huntington	3,626,428			3,626,428	
Kenilworth	98,000			98,000	
New Martonsville	16,383,000	16,383,000			
Parkersburg	3,350,051	3,249,232		100,819	
Point Pleasant	62,142,228	61,706,000		436,228	
Wheeling	27,233,089	2,190,808		25,042,281	
TOTAL	315,970,881	254,657,970		61,312,911	

State and Area	Total Estimated Cost	Privately Operated	Government Operated	Privately Financed	Publicly Financed
WISCONSIN					
Algoma	249,972			249,972	
Appleton	113,505			113,505	
Ashland	650,000			650,000	
Beaver Dam	22,274			22,274	
Beloit	15,618,306	13,553,500		2,064,806	
Buttermut	41,207			41,207	
Clintonville	249,142			249,142	
Cumberland	46,049			46,049	
Delavan	165,039			165,039	
Eau Claire	33,009,281	33,000,000		9,281	
Fond du Lac	4,820,660	3,286,715		1,533,945	
Frederic	17,043			17,043	
Green Bay	192,903	38,029		154,874	
Janesville	5,390,618	5,390,618			
Kaukauna	596,740			596,740	
Kenosha-Milwaukee-Racine	240,892,323	203,282,247		37,610,076	
La Crosse	563,279	263,742		299,537	
Ladysmith	4,070			4,070	
Marion	95,548,020	93,677,800		1,870,220	
Manitowoc	2,751,605	1,895,336		856,269	
Marshfield	75,057			75,057	
Menominee	31,103			31,103	
Milan	73,139			73,139	
Milltown	9,065			9,065	
Oshkosh	216,694			216,694	
Rhinelander	1,294,000			1,294,000	
Sheboygan-Kohler	727,214	680,000		47,214	
Sturgeon Bay	520,453	315,000		205,453	
Waukesha	89,870			89,870	
TOTAL	403,978,687	355,382,987		48,595,700	
WYOMING					
Casper	7,935	7,935			
Cheyenne	6,550,685	6,550,685			
Cody	60,000	60,000			
Sunrise	2,810,000			2,810,000	
TOTAL	9,428,620	6,618,620		2,810,000	
Breakdown unavailable	34,560,467			34,560,467	

EXPANSION OF WAR PRODUCTION FACILITIES

2. Government Financed-Privately Operated

as of October 1, 1942

Compiled from reports of:

Defense Plant Corporation (DPC)		- September 30, 1942
Maritime Commission -	Division of Finance	- September 30, 1942
Navy Department	- Bureau of Aeronautics	- September 30, 1942
	- Bureau of Ordnance	- September 30, 1942
	- Bureau of Shipbuilding	- September 30, 1942
	- Minutes of Plant Site Board Meeting	- March 31, 1942
War Department	- SOS Production Branch	- September 30, 1942

NATIONAL RESOURCES PLANNING BOARD
Industrial Section
January 15, 1943

CONFIDENTIAL

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CODE:

A	- Approved by WPB Plant Site Board
DPC	- Defense Plant Corporation type of contract
DPC (5)	- Commitment only. DPC lease contract to be signed
EPF	- Emergency Plant Facilities type of contract
EPF (4)	- Approval or letter of intent only. EPF contract being negotiated
GOV	- 100% Government purchased and owned facility
GOV (5)	- 100% Government owned contract being negotiated
MC	- Maritime Commission
N	- Navy Department
W	- War Department
RuC	- Rubber Reserve Corporation
RFC	- Reconstruction Finance Corporation
OPC	- Office of the Petroleum Coordinator
WPB	- War Production Board
MRC	- Metals Reserve Corporation

EXPANSION OF WAR PRODUCTION FACILITIES

2. Government Financed-Privately Operated

As of October 1, 1942

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
TOTAL							$18,514,626,848
ALABAMA							
Anniston	Anniston	Shells	Kirby Steel	W	DPC	131,923	
Anniston	Anniston	Grey Iron Castings	Southeastern Castings Co.	WPC		3,600	135,523
Ashland	Ashland	Graphite	Alabama Flake Graphite Co.	WPC		20,000	
Ashland	Ashland	Graphite	Battle Cold Mines Inc.	WPB	DPC	140,000	160,000
Birmingham	Birmingham	Aluminum products	Anderson Brass Works Inc.	WPC		12,500	
Birmingham	"	Bomb parts	Birmingham Plating Works	WPC		4,266	
"	"	Light weight plasters	Bestwall Foster Co. Inc.	WPC		12,289	
"	"	Tank landing craft parts	Chicago Bridge Iron Co.	N	Gov(4)	202,840	
"	"	Iron ore & sinter	Republic Steel Corp.	WPB	DPC	2,052,900	2,294,795
Gadsden	Gadsden	Shell Forging Plant	Lansdowne Steel & Iron Co.	W	Gov	9,060,860	
"	"	Pig iron	Republic Steel Corp.	WPB	DPC	12,054,709	
"	"	Pig iron & steel	" " "	WPB	DPC(5)	350,000	21,465,569
Mobile	Chickasaw	Shipbuilding	Gulf Shipbuilding	N	Gov	5,451,780	
"	Mobile	Shipbuilding & repair	Ala. Dry Dock & Shipbldg. Co.	MC	Gov	16,281,240	
				M	Gov	5,010,000	
				W	Gov(8)	1,683,634	
"	"	Alumina	Alcoa	WPB	DPC(5)	12,333,000	40,719,654
Sheffield	Lister	Sheets & shapes	Reynolds Alloy Co.	W	DPC	13,524,334	
"	"	Aluminum Ingots	" "	WPB	DPC	12,642,320	
"	Lister Hill	Aluminum	" "	WPC		1,000,000	
Sheffield	Muscle Shoals	Calcium carbide	Electro-Metallurgical Co.	W	DPC	8,000,000	
"	Sheffield	Aluminum Ingots	Reynolds Metals Co.	WPC		13,520,000	
"	"	Steel castings	Geo. King Co. Inc.	WPC		74,185	47,561,519
Sylacauga	Sylacauga	Bag loading	Oregon Loading Co.	N	Gov	22,500,000	
"	"	TNT DNT & Tetryl (smokeless powder)	E. I. Du Pont de Nemours Ala. Ordnance Works	N	Gov	144,126,000	166,626,000 / 276,963,060
ARIZONA							
Gila	Gila	Zinc	Carl Eder	WPC			1,250
McDowell	McDowell	Fiber for Rope	General Fiber Products Corp.	WPB	DPC(5)		165,000

State and Industrial Area	Location of Plant	Main Product	Operating Company	Dept.	Type of Contract	Latest Estimate of Cost 3/	Total
ARIZONA (cont'd)							
Miami	Miami	Copper refining	Castle Dome Copper Co., Inc.	WPB	DPC		14,067,790
Morenci	Morenci	Copper	Phelps-Dodge Corp.	WPB	DPC		25,816,000
Phoenix	Litchfield Park	Airships	Goodyear Aircraft Corp.	N	DPC	3,616,738	
"	"	Aircraft parts	" " "	N	DPC	5,952,730	
"	Phoenix	Aluminum tube	Alcoa	WPB	DPC	38,000,000	
Pima	Pima	Aircraft engine parts	Garrett Corp.	RFC	DPC	1,600,804	49,170,272
Pima	Pima	Copper	A. R. Byrd	RFC			6,600
Tucson	Tucson	Aircraft (modif. center)	Consolidated Aircraft	W	Gov		2,130,000
Yavapai	Yavapai	Copper	P. R. Helm	RFC			2,500
							41,701,400
ARKANSAS							
El Dorado	El Dorado	Ammonia & ammonium nitrate	Lion Chemical Corp.	W	Gov	38,200,000	
" "	" "	Aviation fuels	Roof Petroleum Co.	OFC	DPC	3,501,400	41,710,400
Lake Catherine	Lake Catherine	Aluminum	Alcoa	WPB	DPC	33,374,000	
" "	" "	Natural gas	Arkansas-Louisiana Gas Co.	WPB	DPC	1,000,000	34,474,000
Little Rock	Bauxite	Alumina	Alcoa	WPB	DPC	27,314,000	
" "	"	Synthetic cryolite & alumfluoride	Alcoa	WPB	DPC	4,250,000	
" "	"	Natural gas	Arkansas-Louisiana Gas Co.	WPB	DPC	1,000,000	
" "	Jacksonville	Fuses, boosters, & detonators	Ford Bacon & Davis Co.	W	Gov	33,500,000	
" "	Little Rock	Bauxite	Victory Bauxite Co.	RFC		40,000	
" "	Marche	Ammonium picrate	Cities Service Defense Corp.	W	Gov	18,500,000	84,604,000
							160,679,400
CALIFORNIA							
Atascadero	Atascadero	Gasoline & fuel oil	Charter Refining Co.	OFC	DPC		687,500
Bakersfield	Bakersfield	Aviation fuels	Mohawk Petroleum Corp.	OFC	DPC		2,786,300
Daggett	Daggett	Aircraft (modif. center)	Douglas	W	Gov		3,050,000
Fresno	Fresno	Steel Foundry	Wilson & Nutwell	RFC		70,574	
"	"	Iron Foundry	" "	RFC		15,000	85,574
Idria	Idria	Mercury	Walter H. Bupp & John Hall	RFC			750
Los Angeles	Bell	Aircraft engine parts	Thompson Products	W	DPC	285,183	
" "	"	Aircraft engine parts	" "	W	DPC	408,128	
" "	Burbank	Aircraft parts	Menasco Mfg. Co.	W	DPC	3,188,301	
" "	"	Aircraft Assembly	Vega Aircraft	(W	EPF	6,047,722	
				(W	DPC	5,095,366	
" "	Culver City	Cargo planes	H. J. Kaiser & H. Hughes	WPB	DPC(5)	18,000,000	
" "	Downey	Aircraft	Vultee Aircraft Corp.	W	EPF	4,880,008	
" "	Elmonte	Metal dies	Hydromatic Die Co.	RFC		8,000	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
CALIFORNIA (cont'd.)							
Los Angeles	El Segundo	Aircraft	Douglas Aircraft Co.	M	DPC	8,787,114	
"	"	Airplanes	Interstate Aircraft & Engine Co.	M	DPC	165,000	
"	Gardena	Butylene	Shell Chemical Co.	RFC	DPC	9,500,000	
"	Garvey	Ordnance Parts	Sufield Mfg. & Machine Co.	RFC		35,563	
"	Glendale	Tank engines	Kinner Motors	N	A	1,835,000	
"	"	Aluminum aircraft fittings	The Story Co.	N	DPC	346,469	
"	Hollywood	Gages	Schrello Aero Tool Mfg. Co.	N	DPC	100,000	
"	Huntington Park	37 mm. gun mounts	Kobe, Inc.	N	Gov	360,000	
"	"	Gears	Kobe, Inc.	N	DPC	150,000	
"	"	Refining used lubrication oil	Los Angeles Oil Service Co.	RFC		3,000	
"	"	Aircraft parts	Welded Aircraft Parts Co.	RFC		30,000	
"	Huntington	Aircraft parts	Pacific Pump	N	DPC	429,768	
"	Inglewood	Aircraft	N. American Aviation Corp.	N	DPC	7,137,935	
"	Long Beach	Shipbuilding	Consolidated Steel Corp., Ltd.	NC	Gov	9,916,960	
"	"	Aircraft Assembly plant	Douglas Aircraft	N	GOP	28,388,454	
"	Los Angeles	Welding	Aluminum Engineering Co.	RFC		7,676	
"	"	Plastic aircraft parts	Allite Mfg. Co., Inc.	RFC		74500	
"	"	Projectiles	Automatic Screw Machine Co.	N	Gov	533,350	
"	"	Aircraft non engine parts	Azalena Mfg. Co.	N	DPC	1,671,084	
"	"	Aircraft parts	Bonsa Boss Tool Co.	N	DPC	107,750	
"	"	Aluminum fabrication	Bohn Aluminum & Brass Co.	N	DPC	5,538,000	
"	"	Shipbuilding	California Shipbuilding	NC	Gov	22,059,680	
"	"	Aircraft parts	Cleco Mfg. Co.	RFC		40,777	
"	"	Aluminum alloy extrusion	Central Metal Prod., Inc.	RFC		101,500	
"	"	Aluminum extrusion	Central Metal Prod., Inc.	RFC		10,000	
"	"	Aircraft parts	Chrysler	N	DPC	500,000	
"	"	Gun mounts	Consolidated Steel Corp., Ltd.	N	Gov	1,660,825	
"	"	Machine Tool parts	Cutter-Milligan Mach & Tool Co.	RFC		6,033	
"	"	Aircraft parts	Del Riccio Plastic	N	DPC	214,263	
"	"	Styrene	Dow Chemical Co.	RMC	DPC	13,130,000	
"	"	Aircraft parts	Duro-Mate Prods. Co.	RFC		12,030	
"	"	Small aircraft parts	G & L Mach. Prods. Co.	RFC		3,069	
"	"	Aircraft parts	General Metals Corp.	N	DPC	171,627	
"	"	Synthetic rubber	Goodyear Tire & Rubber Co.	RMC	DPC(5)	17,000,000	
"	"	Aluminum castings	G. L. Holzapfel Mfg. Co.	RFC		8,000	
"	"	Heavy steel forgings	Kurl & Jorgensen Co.	RFC		535,000	
"	"	Cutting tools	Keystone Tool & Supply Co.	N	DPC	40,000	
"	"	Airplane parts	M. H. Lorgent Engr. Co.	RFC		900	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Work	Type of Contract	3/ Latest Estimate of Cost	Total
CALIFORNIA (cont'd.)							
Los Angeles	Los Angeles	Jewel instr. bearings	Louis Lavin & Son	N	Gov(s)	36,080	
"	"	Airplane parts	Los Angeles Specialties Co	DPC		36,592	
"	"	Airplane parts	Lovick & Post	DPC		1,300	
"	"	Oxygen	National Cylinder Gas Co.	[illegible]	DIC	10[illegible],902	
"	"	Airplane parts	Northrop Aircraft	N	DPC	277,151	
"	"	Airplane parts	Pacific Aviation, Inc.	N	DPC	348,170	
"	"	Transportation Facilities	Pacific Electric Ry Co.	NC	Gov	973,197	
"	"	Aircraft Valves	Parker Appliances	N	DPC	107,097	
"	"	Prisms for gun sights	Pasa Optical & Instrument Co.	RPC		17,000	
"	"	Condenser tube	Phelps-Dodge Corp.	N	DPC	3,849,996	
"	"	Aircraft parts	Production Tooling Co.	DPC		1,[illegible]50	
"	"	Butadiene	Southern California Gas Co.	DPC	DPC	3,500,000	
"	"	Oxygen	Stuart Oxygen Co.	DPB	DIC	126,618	
"	"	Flame treated castings	Universal Mfg. Co., Ltd.	RPC		62,700	
"	"	Tank parts	U. S. Spring & Bumper		Gov	936,700	
"	"	Marine propulsion gear	Western Gear Co.	N	Gov	1,726,860	
"	"	Ships	Western Pipe & Steel Co.	N	Gov(5)	5,339,000	
"	"	Trailers	Western Trailer Co.	RPC		31,000	
"	Norwalk	Aviation fuels	Wilshire Oil Co.	DPC	DPC	5,362,060	
"	Pasadena	Aircraft parts	Clarke Aero Hydraulics, Inc.	N	DPC	130,367	
"	"	Valves	" " "	RPC		27,200	
"	"	Precision tools & gages	Yard Mechanical Lab.	N	DPC	763,979	
"	Rialto	Aircraft parts (nonferrous)	Norton Aircraft Parts	RPC		6,632	
"	San Pedro	Shipbuilding	Bethlehem Steel Co.	N	Gov	5,[illegible]61,325	
"	"	Shipbuilding	Los Angeles Shipbldg. SDP Co.	N	Gov	4,447,442	
"	"	Ship repair	Los Angeles Shipbldg. SDP Co.	N	Gov(5)	4,000,000	
"	Santa Monica	Tools	Airco Tool Co.	RPC		22,279	
"	"	Aircraft	Douglas Aircraft	N	DPC	1,865,775	
"	"	Engineering Bldg.	Douglas Aircraft	N	DPC	474,445	
"	"	Welding parts for airplanes	Sheehan Mfg. Co.	RPC		7,506	
"	"	Aircraft parts	Sheehan Mfg. Co.	DPC		8,563	
"	Torrance Al	Aluminum	Alcoa	RPB	DPC	20,600,000	
"	"	Carbon	"	RPB	DPC	2,000,000	
"	"	Aircraft parts	Dunk Aircraft Co., Inc.	RPC		61,175	
"	"	Aircraft parts	National Supply Co.	N	RPC	1,136,896	
"	"	Armour for combat vehicles	" " "	N	Gov	44,000	
"	"	Shafts for naval vessels	" " "	N	RPF	2,278,000	
"	Van Nuys	Aircraft parts	Aircraft Components, Inc.	RPC		23,777	
"	Vernon	Aluminum Tubes	Alcoa	(RPB	DPC	950,000	
				(RPB	RC(5)	720,000	
"	"	Gages	Marco Co.	N	DPC	100,000	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
CALIFORNIA (cont'd.)							
Los Angeles	Vernon	Engine stands	Pacific Fabricating Co.	WPC		29,000	
"	Wilmington	Butadiene	Richfield Rubber Co.	WPC	DPC(5)	14,234,500	
"	"	Toluol	Shell Oil Co.	"	Gov	4,000,000	255,550,846
Madera	Madera	Tungsten	D. A. Haggerty & C. F. Madden	RFC			5,000
Natividad	Natividad	Dolomite	Permanente Metals	"	DPC		1,668,271
San Diego	Chula Vista	Airplane parts	Rohr Aircraft Corp.	"	WPB	744,986	
"	"	Airplane parts	" " "	"	DPC	1,733,549	
"	National City	Shipbuilding	Concrete Ship Constructors	WC	Gov	1,257,657	
"	"	Shipbuilding	Todd Shipyards Construction Co.	WC	DPC	1,976,091	
"	San Diego	Aircraft	Consolidated Aircraft Corp.	(N	DPC	24,836,048	
				(N	WPB	3,970,443	
"	"	Aircraft parts	Langley Instrument & Mach. Co.	N	DPC	66,399	
"	"	Aircraft	Ryan Aeronautical Co.	(N	WPB	662,400	
				(N	DPC	1,068,746	36,412,319
San Francisco	Alameda	Shipbuilding	Bethlehem Steel	Mc	Gov	15,121,150	
"	"	Minesweepers	General Eng. & D. D. Co.	N	WPB	200,000	
"	"	Ship repairs	" " "	(N	Gov	3,525,000	
				("	Gov(5)	727,000	
"		Shipbuilding	Pacific Bridge Co.	WC	DPC	315,000	
"	"	Ship repair	United Eng. Co.	N	Gov(5)	4,300,500	
"	Benicia	Artillery guns	Yuba Mfg. Co.	N	A	2,946,353	
"	Berkeley	Shafts and forgings	American Forge Co.	N	Gov	2,929,250	
"	"	Steel forgings	" "	RFC		50,000	
"	"	Human serum albumin	Cutter Laboratories Inc.	WPB	DPC	132,565	
"	"	Marine engines	Joshua Hendy Iron Works	WC	DPC	660,000	
"	Emeryville	Ship engine parts	Grove Regulator Co.	N	Gov	588,000	
"	Napa	Shipbuilding	Basalt Rock Co.	N	Gov	330,000	
"	Newark	Synthetic Rubber catalyst	West Vaco Calorine Products Co.	WPC	DPC	678,894	
"	Niles	Steel forgings	Pacific States Steel Corp.	WPB	WPB	930,040	
"	Oakland	Ship diesel engines	Atlas Imperial Diesel Eng. Co.	WC	DPC	364,650	
"	"	Steel castings	General Metals Corp.	N	Gov	1,989,000	
"	"	Pig iron	Kaiser Co., Inc.	RFC		45,200,000	
"	"	Shipbuilding	Moore Dry Dock Co.	WC	Gov	11,193,880	
"	"	Shipbuilding	Moore Dry Dock Co.	N	DPC	4,862,800	
"	"	Ship repairs	" " "	N	DPC	5,361,567	
"	"	Magnesium	Permanente Metals	RFC		4,115,000	
"	"	Valves	Pittsburgh Equitable Meter Co.	WPB	DPC(5)	123,762	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Owner	Type of Contract	2/ Latest Estimate of Cost	Total
CALIFORNIA (cont'd.)							
San Francisco	Oakland	Magnesium & fabrication	Todd-Cal. Shipbuilding Co.	[illegible]C		13,750,000	
"	"	Marine Diesel Engines	Union Diesel Engine Co.	[illegible]	Gov	477,000	
"	"	Steel castings	Vulcan Steel Foundry	RFC		10,000	
"	Permanente	Basic magnesium	Permanente Corp.		DPC	3,047,477	
"	"	Ferro silicon	Permanente Metals	"	DPC	1,668,271	
"	Pittsburgh	Welding electrodes	Arcrods Corp.	[illegible]	Gov	620,000	
"	"	Steel Castings	Columbia Steel Co.	[illegible]PB	DPC	6,600,000	
"	Redwood City	Ocean working latnes	Litton Engineering Lab.	[illegible]	DPC	29,017	
"	Richmond	Powdered Magnesium	Chemurgic Corp.	RFC		48,450	
"	"	Shipbuilding	Kaiser Co., Inc.	MC	Gov	36,030,744	
"	"	Shipbuilding	Key System Transportation	[illegible]C	Gov	1,553,456	
"	"	Shipbuilding	Permanente Metals Corp.	MC	Gov	26,347,093	
"	"	Toluol	Standard Oil Co. of Calif	[illegible]	Gov	8,000,000	
"	"	Shipbuilding	Todd California Shipbuilding	MC	Gov	1,099,362	
"	San Francisco	Oxygen	Air Reduction Sales Co.	[illegible]PB	DPC	147,768	
"	"	Shipbuilding	Barrett & Hilp	[illegible]C	Gov	1,865,346	
"	"	Shipbuilding	Bethlehem Steel	M	Gov	15,071,379	
"	"	Powdered Magnesium	Calif. Fuel & Utilities, Inc.	RFC		54,315	
"	"	Turbo chargers	Elliot Co.	N	Gov(S)	56,515	
"	"	Diesel Engines	Enterprise Eng. & Foundry Co.	[illegible]C	DPC	235,146	
"	"	Diesel engines	" " "	N	Gov	270,000	
"	"	Ship repairs	Hurley Marine Works, Inc.	[illegible]	Gov(S)	508,000	
"	"	Shipbuilding	McDonald & Kahn Inc.	MC	Gov	1,031,600	
"	"	Ship repairs	Matson Navigation Co.	N	Gov(S)	98,600	
"	"	Magnesium powder	Metals, Inc.	RFC		77,250	
"	"	Machine Tools	Nelson Specialy Welding Equip.	WPC		81,870	
"	[illegible]	Butadiene	Pacific Gas & Electric Co.	DPC	DPC(S)	3,000,000	
"	"	Ships	San Francisco Ferry Service	MC	Gov	200,000	
"	"	Oxygen	Stuart Oxygen Co.	[illegible]PB	DPC	126,613	
"	"	Ship repairs	United Engineering Co.	(N	Gov(S)	732,500	
				(N	Gov	3,318,000	
"	"	Fleet tugs	United Engineering Co.	RFC		600,000	
"	"	Shipbuilding	Western Pipe & Steel Co.	MC	Gov	2,415,452	
"	San Leandro	Fuel injection equipment	Caterpillar Tractor Co.	N	Gov	31,000	
"	Samsolito	Shipbuilding	M. A. Bechtel	C	Gov	16,679,248	
"	Sunnyvale	Marine engines	Joshua Hendy Iron Works	C	DPC	3,387,840	
"	"	Ship parts	" " "	[illegible]	Gov	9 7,997	
"	"	Ship parts	Joshua Hendy Iron Works	N	DPC	323,238	
"	"	Marine engines	" " "	MC	Gov	4,650,200	
"	Vacaville	Dehydr ted vegetables	Basic Vegetable Products Co.	DA	DPC	257,713	268,789,721

State and Industrial Area	Location of Plant	Kind Products	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
CALIFORNIA (cont'd.)							
Stockton	Lathrop	Magnesium	Permanente Metal Co.	N	DPC	6,548,000	
"	Riverbank	Aluminum	Alcoa	WPB	DPC	12,000,000	
"	Stockton	Ships	Geo. G. Pollock Co.	N	Gov(4)	2,262,047	
"	"	Welding electrodes	Nat'l. Cylinder Gas Corp.	N	Gov	138,500	20,948,547
							589,964,828
COLORADO							
Aspen	Aspen	Lead silver concentrates	Herron Bros.	RFC			17,000
Beaver	Arvada	Alcohol	C. P. Moore	RFC		73,850	
"	Boulder	Tungsten	George Jump	RFC		1,500	
"	"	Tungsten	Alex McLellan & Harry Thayer	RFC		2,500	
"	Denver	Butane	Ray Petroleums Corp.	DPC	DPC(5)	136,800	
"	"	Machine parts	Houselaunm Engine Co.	RFC		15,150	
"	"	20 mm projectiles	Hockethorn	N	Gov	177,237	
"	"	Zinc-copper-gold-silver	Penn Mining Co.	RFC		250,000	
"	"	Ammunition (small arms)	Remington Arms Co.	"	Gov	50,035,000	
"	"	Fuse setters	Wright Engineering & Supply Co.	N	Gov	50,000	
"	Englewood	Projectiles	John A. Metzger Co.	N	Gov	45,666	50,847,763
Park County	Park County	Lead & zinc	Norton P. Otis	RFC			1,000
Summit Co.	Summit	Tungsten	W. A. Sheldon & Ross E. Parker	RFC			10,200
Ouray	Ouray	Molybdenum	Molybdenum	WPB	A		360,000
							51,235,963
CONNECTICUT							
Bridgeport-New	Ansonia	Gear reservoirs (ship parts)	Farrell-Birmingham Corp.	N	Gov	390,800	
Haven-Waterbury	Branford	Steel castings	Malleable Iron Fittings Co.	N	Gov	237,000	
" "	Bridgeport	Machine tools	Bodine Corp.	N	DPC	266,844	
" "	"	Cartridge cases	Bridgeport Brass Co.	N	Gov	4,388,535	
" "	"	Tools, dies & gauges	Bridgeport Tool & Dies Corp.	RFC		15,000	
" "	"	Machine tools	Bullard Co.	"	DPC	3,903,667	
" "	"	Machine tools	Bullard Co.	"	DPC	2,318,640	
" "	"	Remote control gun turrets	General Electric Co.	A	DPC	258,666	
" "	"	Electric fittings	" "	N	DPC	368,363	
" "	"	A. A. searchlights	" "	A	DPC	314,000	
" "	"	Generators	" "	A	DPC	219,800	
" "	"	Valves & gauges	Jenkins Bros.	N	Gov	1,613,000	
" "	"	Loading shells and bombs	Remington Arms Co.	N	DPC	825,000	
" "	"	Propeller parts	Remington-Rand, Inc.	N	DPC	1,025,000	
" "	Naugatuck	Butadiene	Carbide & Carbon Chemical Co.	RFC	DPC(5)	3,000,000	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Cent.	Type of Contract	Latest estimate of Cost 2/	Total
CONNECTICUT (cont'd.)							
Bridgeport-Stratford	Naugatuck	Synthetic rubber	U. S. Rubber Co.	100	FC	5,835,500	
"	"	Chemical Smokeless Powder	U. S. Rubber Co.	(100	CPC	360,000	
"	"	"	"	(100	FC(5)	240,000	
"	Bridgeport	Aircraft parts	American Tube Bending Co.	5	CPF	69,683	
"	"	Machine guns	Hijo Standard Mfg. Co., Inc.	100	CPC	4,300,000	
"	"	Aircraft engine parts	U. S. Mfg. Co.	100	CPC	895,100	
"	"	Field wire	Whitney-Blake	100	CPC	271,642	
"	"	Rifles	Winchester Repeating Arms Co.	100	Gov	750,000	
"	Southington	Cartridge punches	Kent Products, Inc.	100	CPC	25,000	
"	"	Cutting tools	O. K. Tool Co.	100	CPC	232,705	
"	"	Radio parts	Radio Condenser Co. (Whitney)	100	CPC	33,239	
"	Southington	Aircraft engines	United Aircraft Corp. (Pratt-	100	CPF	16,337,992	
"	South Norwalk	Aircraft parts	General Aircraft Equipment, Inc.	100	CPC	100,000	
"	Springfield	Radio tubes	Hewlett Laboratories, Inc.	100	CPC	355,240	
"	Stamford	Optical units for fire control	Perkin-Elmer Corp.	100	CPC	118,000	
"	"	Armament items	Union Aire Mix Corp.	100	CPC	16,000	
"	"	Aircraft parts (lubricating Pump)	Yale & Towne	100	CPC	146,858	
"	Stratford	Aircraft assembly	Vought-Sikorsky	(100	CPF	7,683,989	
"	"	"	"	(100	CPC	3,359,304	
"	Wallingford	Small tools	Geiger Press Co.	100	CPC	5,000	
"	Waterbury	Buses	Scovell Mfg. Co.	100	CPC	2,863,515	
"	"	Hydraulic equipment	Vickers, Inc.	(100	Gov	1,617,745	
"	"	Ship forgings		(100	CPF	1,272,926	
"	"	Gun sights	Waterbury Clock Co.	100	Gov	155,165	
"	West Haven	Engine parts	Bolton Mfg. Co.	100	CPF	157,765	
"	Wilton	Gun stocks	Remington Mfg. Co.	100	CPC	31,995	56,461,717
Canaan	Canaan	Ammunition	Kay Brunn Mine Co.	100	CPC		4,500,000
Danbury	Danbury	Gun sights	Bergen Corp.	100	Gov( )		625,000
Hartford	Bristol	Aircraft bearings	G. M. Corp. (New Departure)	100	CPC	9,037,360	
"	"	Time parts (will be Navy)	" " "	100	1	3,811,280	
"	East Hartford	Aircraft propellers	Hamilton Propellers (United Aircraft)	100	CPF	7,043,447	
				100	CPC	6,234,662	
"	"	Steel Bars	Republic Steel Corp.	100	CPC(5)	900,000	
"	"	Aircraft engines	United Aircraft Corp. (Pratt & Whitney)	(100	CPF	399,512	
				(100	FC	51,434,742	
"	Granby	Tools & machine tool prods.	Acme Tool & Mfg. Co.	100	CPC	2,500	
"	Hartford	Aircraft parts	Auto Mfg. Co.	100	CPC	97,333	
"	"	Infantry weapons	Colt Fire Arms Mfg. Co.	100	Gov	6,972,142	
"	"	Ordnance items	Colt Patent Fire Arms Mfg. Co.	100	CPC	6,660,000	
"	"	Machine Tools	Jones & Lamson Co.	100	CPC	1,577,230	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Rank	Type of Contract	2/ Latest Estimate of Cost	Total
CONNECTICUT (contd.)							
Hartford	Hartford	Photo equipment parts	Ordy Mfg. Co.		FC	[illegible]	
"	"	Guns	Hamilton-Sutton Machine Co.		NFC	2,655,344	
"	"	Ammunition	" " "		Gov	57,916	
"	"	Steel castings	Hartford Electric Steel Co.	E	CPF	304,382	
"	"	Aircraft engine parts	Hartford Machine Screw Co.	E	CPF	630,210	
"	"	Machine tools	Henry & Wright Mfg. Co.		CPC	61,626	
"	"	Exhaust intake silencers	Maxim Silencer Co.	E	CPF	132,000	
"	"	Gages	Niles-Bement-Pond		CPC	5,010,000	
"	"	Gages	Pratt & Whitney (Niles Bement)		CPF	1,565,000	
"	"	Gages & Machine Tools	" " "		CPF	3,000,000	
"	"	Gages	" " "		FFC	1,500,000	
"	"	Ground thread taps	" " "		CPC	2,555,000	
"	"	Aircraft parts	Royal Typewriter Co., Inc.		FPC	1,130,000	
"	"	Artillery parts	Silent Glow Oil Burner	FC		35,613	
"	"	Small arms	Underwood Elliot Fisher		Gov	1,252,750	
"	New Britain	Aircraft parts	American Hardware Corp.	E	NFC	600,000	
"	"	Aircraft instruments	Fafnir Bearing Co.	E	FFC	2,352,450	
"	"	Machine tools	Gaes & de Lemos Machine Co.	E	CPC	58,000	
"	"	Machine tools	Landers, Frary, Clark, Inc.	E	Gov	2,395,000	
"	"	Aircraft engine parts	New Britain Machine Co.	(E	FC	8,271,877	
				(E	CPF	334,653	
"	"	A. A. projectiles	New Britain Machine Co.	E	Gov	104,171	
"	"	Automatic screw machines	New Bulova Machine Co.	E	NFC	2,525,152	
"	"	Machine tools	Skinner Chuck Co.	E	NFC	531,000	
"	"	Chucks (Machine tools)	Union Mfg. Co.	E	CPC(5)	302,252	
"	Pine Manor	Bomb fuses	Lynch Bros.	RFC		15,000	
"	Thomastown	Machinery for rolling mills	Holloden Machine Co.	RFC		72,610	132,384,082
New London	Groton	Submarines	Electric Boat Co.			14,783,757	
"	Niantic	Gauge and bushings	Metalgraph Stimpson Co., Inc.	RFB	FC	125,000	14,908,757
Essex Tak	Pocatak	Machine tools	C.B. Cottrell & Sons Co.	E	NFC		646,000
Plainsville	Plainsville	Plastic moulding mach. tools	Geo. S. Scott Mfg. Co.	RFC			4,000
Thompsonville	Thompsonville	Grinding wheels	Acme Abrasive Metal Co.	RFC			1,500
Williamantic	Williamantic	Aircraft engines	United Aircraft Corp.	E	CPF		9,894,836
							224,946,400
DELAWARE							
New Castle	New Castle	Aircraft	Bellanca Aircraft	E	NFC	4,804,697	

State and Industrial Area	Location of Plant	Item Product	Operating Company	1/ Cost	Type of Contract	3/ Latest Estimate of Cost	Total
DELAWARE (cont'd.)							
New Castle	New Castle	Machine gun turret turntable	Bellanca Aircraft		RFC	242,604	
"	"	Projectiles	8&O Heavy Iron Corp.		Gov	1,500,000	6,552,305
Wilmington	Deep Water, N. J.	Commercial alcohol	E. I. DuPont de Nemours Co.		RFC(5)	300,000	
"	Wilmington	Dry docks	Dravo Corp.		Gov	184,500	
"	"	Ships	" "		Gov(3)	9,000,000	
"	"	Shipbuilding	Pusey Jones Co.		Gov	1,311,310	
"	"	Refining nickel oxide	Nicaro Nickel Co.		RFC	700,000	
"	"	Detonators & bomb fuses	Tolland Mfg. Co., Inc.		RFC	3,600	11,505,410
							14,057,715
DISTRICT OF COLUMBIA							
Washington	Riverdale, Md.	Aircraft parts	Engineering & Research Corp.		NPC	626,504	
"	Washington	Precision instruments	Geophysical Instrument Co.		RFC	2,000	
"	"	Wooden sailing vessels	Inter-American Navigation Co.		RFC	10,000,000	
							10,628,504
FLORIDA							
De Land	De Land	Airplane engine assembly stands	Tybrook Aircraft Corp.		RFC		11,342
Jacksonville	Jacksonville	Ship repairs	Otoe Gas Engine Co.		Gov	300,972	
"	"	Shells	I.X.L. Mach. Prods., Inc.		RFC	83,331	
"	"	Ship repairs	Merrill-Stevens, Dry & Dep. Co.		Gov	2,974,491	
"	"	Shipbuilding	St. Johns River S.B. Co.		Gov	12,246,362	15,605,156
Miami	Ft. Lauderdale	Rescue vessels	Dooley's Marine & Mfg Co.		RFC	36,000	
"	Miami	Aircraft sub-assemblies	Intercontinent Aircraft Corp.		NPC	1,937,198	
"	"	Aircraft parts	Tycoon Tackle, Inc.		RFC	313,170	2,346,368
Orlando	Orlando	Tugs	American Mach. Corp.		RFC	65,000	
"	"	Metal bomb cases	Bellanca Mfg. Corp.		RFC	32,000	97,000
Ormond Beach	Ormond Beach	Steel mooring buoys	General Construction Corp.		RFC		4,460
Panama City	Panama City	Shipbuilding	Panama City Shipbuilding Corp.		MC	Gov	10,730,302
Tampa	Tampa	Snap gauges	Brady Machine Tool Works		RFC	467	
"	"	Ships	McCloskey & Co., Inc.		MC	Gov	2,983,500
"	"	Shipbuilding	Tampa Shipbuilding Co.		MA	Gov	6,348,023
"	"	Ships	" " "		RFC	2,387,000	11,378,990
West Palm Beach	West Palm Beach	Aircraft Assembly	Chalker & Lund, Co.				250,000
							40,481,618
GEORGIA							
Atlanta	Atlanta	Ferrous Metals	Consolidated Machining Co.		RFC	25,000	
"	"	40 mm shells	Bolfast Rubber Co.		RFC	30,000	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Cat.	Type of Contract	3/ Latest Estimate of Cost	Total
GEORGIA (cont'd.)							
Atlanta	Atlanta	Ship parts	Sound Technicians	RPC		7,300	
"	"	Star Gauges	Southern Aviation Mfg. Corp.	RPC		12,000	
"	"	Aviation parts	" " " "	RPC		10,000	
"	"	Quartz crystals	Withers Gem & Mining Corp.	RPC		13,367	
"	"	Radio quartz crystal oscillators	" " " "	RPC		5,150	
"	Marietta	Aircraft	Bell Aircraft	A	A	63,000,000	63,102,817
Brunswick	Brunswick	Shipbuilding	Brunswick Marine Constr. Corp.	MC	Gov	11,091,071	
"	"	Oxygen	Nat'l. Cylinders Gas Co.	RPB	DPC	90,000	11,181,071
Cedartown	Cedartown	Iron ore	Moore Mines	RPC		5,650	
"	"	Shoe impregnite	Nat'l. Oil Prods.	R	Gov	50,000	55,650
Lincoln Co.	Lincoln Co.	Magnesite	Cherokee Mining Co. Inc.	RPC			2,525
Macon	Macon	Fuses & primers	Reynolds Metal Co.	R	Gov		7,930,280
Savannah	Savannah	Shipbuilding	MacIvoy S. B. Corp.	MC	Gov	11,000,000	
"	"	Shipbuilding	Savannah Mch. & Foundry Co.	M	Gov	3,369,790	
"	"	Shipbuilding	Southeastern S. B. Corp.	MC	Gov	7,700,000	22,069,790
Tinder	Tinder	Cotton duck cloth	Tinder Cotton Mills	RPC			41,332
							104,383,363
IDAHO							
Clark Co	Clark Co	Lead mine	Birch Creek Mining Co.	RPC			3,776
Lewiston	Lewiston	Canvas bags	Lewiston Tent & Awning Co.	RPC			1,600
							5,376
ILLINOIS							
Amboy	Amboy	Shell & bomb loading, fuses, and boosters	Stewart - Warner Corp.	R	Gov		30,850,000
Aurora	Aurora	Tools	Geneva & Co.	RPC		4,000	
"	"	Jewel bearings	Elgin Nat'l. Watch Co.		PFC	694,761	
"	De Kalb	Airplanes	Interstate Aircraft & Eng. Co.	N	DPC	840,000	
"	St. Charles	Aircraft (P. T.)	Kaiser Aircraft		DPC	1,178,827	2,317,588
Cairo	Cairo	Buses	Thomas A. Edison	R	Gov		1,900,000
Cave In Rock	Cave In Rock	Zinc & Fluorspar	Minerva Oil Co.	RPB	PPC(5)		393,030
Champaign	Champaign	Treatment & recovery of zinc	Chestnut Hill Zinc Co.	RPC			20,000
Chicago	Chicago	Tool reclaiming	Acme Tool Service Co.	RPC		1,650	
"	"	Aircraft bearings	Aetna Ball Bearing Co.	R	DPC	1,350,987	
"	"	Tanks & combat vehicles	Ahlberg Bearing Co.	R	DPC	802,873	
"	"	Fuel pumps for Diesel engines	Aircraft & Diesel Corp.	R	PPF	58,300	
"	"	Navigational instruments	Ajax Engineering Co.	R	Gov(8)	259,000	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
ILLINOIS (cont'd.)							
Chicago	Chicago	Aluminum sheet	Alcoa	[illegible]	DPC	50,000,000	
"	"	Torpedoes	American Torpedo Co.	N	Gov	8,343,350	
"	"	Machine tools	Ankeo-Holth	[illegible]	DPC	57,450	
"	"	Bomb handling	Athey Truss Wheel Co.	N	Gov	123,585	
"	"	Aircraft	Austin Co.	[illegible]	Gov	25,000,000	
"	"	Bomb handling	Automatic Transp. Co. (Yale & Towne)	N	Gov	106,580	
"	"	Aircraft engine parts	Bendix Aviation Corp.	[illegible]	DPC	10,075,578	
"	"	Machined parts	Berg Mfg. & Sales Co.	DPC		22,338	
"	"	Machine tools	Carbide Tool Co.	[illegible]	DPC	203,420	
"	"	Tank landing craft	Chicago Bridge & Iron Co.	N	Gov(4)	333,630	
"	"	Catalyst for High-Octane gas	Chicago Chemical Co.	MPB	DPC	649,400	
"	"	Molds	Chicago Ingression Die & Mfg.	RFC		8,069	
"	"	Airplane engines	Chrysler	N	DPC	161,858,325	
"	"	Ship parts	Clearing Machine Corp.	[illegible]	Gov(8)	60,500	
"	"	Machine tools	Clearing Machine Corp.	N	DPC	359,439	
"	"	H. P. Valves	Crane Co.	[illegible]	Gov(4)	5,065,000	
"	"	Small arms ammunition	Cuneo Press	[illegible]	Gov	1,960,000	
"	"	Radio crystals	D. X. Crystal Corp.	RFC		5,500	
"	"	Ordnance equipment	Davison Mfg. Co.	RFC		50,000	
"	"	Parts for shells	J. C. Deagan Inc.	RFC		3,000	
"	"	Aircraft engine parts	Dole Valve Co.	W	DPC(5)	421,797	
"	"	Radio parts	Doolittle Mfg. Co.	RFC		6,000	
"	"	Synchronous Motors & Generators	Elcar, Inc.	N	DPC	403,732	
"	"	Projectiles	Electric Household Utilities Co.	N	Gov	270,125	
"	"	Guns	Louis Ewarman Co.	N	DPC	200,000	
"	"	Tools & gages	Ex Meter Co.	RFC		5,000	
"	"	Automatic pilots	Eyemaster, Inc.	[illegible]	DPC	783,537	
"	"	Forging oil blocks	A. Finkle & Sons	[illegible]	DPC	373,887	
"	"	Aircraft gears	Foote Bros.	(3)	RFF	2,732,703	
				(N	DPC	9,784,538	
"	"	Armored cars	Ford Motor Co.	N	Gov	5,000,000	
"	"	Radio tubes	General Electric X-Ray Corp.	[illegible]	RFC	447,184	
"	"	Calcined petroleum coke	Great Lakes Carbon Corp.	RFC	DPC(5)	387,150	
"	"	Aircraft engine parts	Hills-McCanna	[illegible]	DPC	166,110	
"	"	Aircraft engine parts	Howard Foundry Co.	[illegible]	DPC	1,068,181	
"	"	Non-ferrous foundry	" "	RFC		16,000	

State and Industrial Area	Location of Plant	Main Product	Contracting Company	1/ Dept.	Type of Contract	3/ Latest Estimated Cost	Total
ILLINOIS (cont'd.)							
Chicago	Chicago	Broaching tools	Illinois Tool Works	N	PFC	143,824	
"	"	Torpedoes	International Harvester	N	Gov(7)	4,500,000	
"	"	Diesel engines	D. O. James Mfg. Co.	N	Gov(8)	216,639	
"	"	20 mm cartridge cases	Turner Retriever Co.	N	Gov	1,848,088	
"	"	Tool grinding & reclaiming	Wirtzmann-Jerke Co.	NFC		3,633	
"	"	Boosters	Stanley Knight Corp.	NFC		10,005	
"	"	Adapter booster boads	Stanley Knight Corp.	NFC		3,554	
"	"	Briquet machines	Remark Grooves Co.	NPB	NFC(5)	15,000	
"	"	Steel bars	La Salle Steel Co.	N	DFC	84,000	
"	"	Gun mounts	Link Belt Ord. Corp.	N	CFC	3,442,502	
"	"	Fuzes	Lyon Mfg. Co.	N	Gov	2000000	
"	"	Cutting tools	Machine Tool Grinding & Mfg. Co.	N	NFC	82,038	
"	"	Cutting tools	Masterform Tool Co.	NFC		66,000	
"	"	Turret lathes	Midland Mach. Corp.	N	DFC	586,634	
"	"	Gun mounts	Miehle Printing press	N	Gov	2,200,000	
"	"	Projectiles	Mills Novelty Co.	N	Gov	73,901	
"	"	Aircraft engine parts	Minneapolis-Honeywell Regulator	N	NFC	3,725,538	
"	"	Electronics	Offner Electronics, Inc.	NFC		20,000	
"	"	Spar-milling machines	Onerud Mch. Works, Inc.	N	DFC	211,987	
"	"	Medium tanks	Pressed Steel Car Co.	N	Gov	14,053,982	
"	"	Aircraft outer wing assemblies	Pullman-Standard Car Mfg. Co.	N	DFC	3,987,002	
"	"	Sub-chasers	" " " " "	N	Gov(5)	4,350,000	
"	"	Small arms	Quality Hardware & Mach. Corp.	N	Gov	1,595,000	
"	"	Machine parts	Reliable Equipment Co.	NFC		4,100	
"	"	Gun parts	Renner & Co.	NFC		6,560	
"	"	Pig iron, electric steel bars	Republic Steel Corp.	NPB	DFC	56,215,000	
"	"	Ammunition brass	Revere Copper & Brass, Inc.	N	DFC	11,291,700	
"	"	Cartridge cases	" " " "	N	DFC	208,750	
"	"	Cartridge cases	Rheem Mfg. Co.	N	Gov	1,100,000	
"	"	Tank treads & links	Roberts & Porter, Inc.	NFC		17,350	
"	"	Small arms	Rock-Ola Mfg. Co.	N	Gov	2,737,000	
"	"	Radio testing equipment	Sidpsod Electric	N	DFC	43,683	
"	"	Cutting tools	Scully-Jones & Co.	N	DFC	1,185,565	
"	"	Optical parts	Sidpson Optical Mfg. Co.	N	A	161,638	
"	"	Metal machinings	Spies Bros, Inc.	NFC		11,000	
"	"	Electrical & pneumatic sanders	Sterling Tool Prods.	NFC		45,000	
"	"	Fuses	Stewart-Warner	N	DFC	4,000,000	
"	"	Aircraft	Studebaker	N	DFC	23,992,598	
"	"	Tank turret rings	Taylor-Forge & Pipe Works	N	A	2,318,200	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	2/ Latest Estimate of Cost
ILLINOIS (Cont'd)						
Chicago	Chicago	Forging dies (aircraft)	Tinea Forging & Die & Tool Co.	A	DPC	45,597
"	"	Radio & Telephone Equipment	Traveler Rarenola Radio & Television Corp.	RFC		40,000
"	"	Machine tools	United Drill & Tool Corp.	A	DPC	1,387,231
"	"	Synthetic rubber	U.S. Rubber Co.	APB	DPC	7,500,000
"	"	Bomb sights	Victor Adding Machines Co.	A	DPC	443,505
"	"	Phosphoric anhydride	Victor Chemical Works	A	DPC	72,744
"	"	Ball bearings	Western Corp.	W	DPC	30,000
"	Chicago Hgts.	Ship Forgings	American Locomotive Co.	N	EPF	870,000
"	Cicero	Gears	Brad Foote Gear Works	N	Gov &	1,188,000
"	"	Gun mount assemblies	Denby Machine Specialties	N	Gov	3,573,495
"	"	Small arms ammunition	Edison, Gen. Appliance Co.	A	A	7,880,000
"	"	Steel forgings	Krupp Forge	A	DPC	1,945,963
"	"	Aircraft bearings	Strom Steel Ball Co.	A	DPC	118,527
"	"	Tank parts	" " " "	A	DPC	793,837
"	"	Shell and bomb	Taylor Forge & Pipe Works	A	DPC	4,448,114
"	East Chicago, Ind.	Tank Armor Castings	American Steel Foundries	A	DPC	26,148,423
"	"	Heavy steel castings	Continental Ordnance Corp.	APB	DPC	33,157,400
"	"	Tank armor castings	" " "	APB	DPC	12,801,800
"	"	Tank armor	" " "	A	DPC	7,947,488
"	"	Pig iron	Inland Steel Co.	APB	DPC	34,000,000
"	"	Shredding and cleaning tin cans	Metal & Thermit Corp.	MPB	DPC 5	136,411
"	Forest Park	Torpedoes	Amertorp Corp.	N	Gov	16,868,782
"	Gary, Ind.	Coke	Carnegie Ill. Steel Co.	APB	DPC	6,000,000
"	"	Armor plate	" " "	A	Gov	37,713,000
"	"	Steel hot treating	Republic Steel Corp.	APB	DPC	123,333
"	"	Steel tubing	Tubular Products	APB	DPC	11,218,170
"	Hammond, Ind.	Medium tanks	Pullman Standard Car Co.	A	Gov	9,856,610
"	"	Airplane parts	Twentieth Century Prods. Mfg. Co.	RFC		11,375
"	Harvey	Machine tools	Whiting Corp.	A	DPC	240,000
"	"	Aircraft forgings	Wyman-Gordon Corp.	A	DPC	10,628,756
"	Hegewisch	Oleum	General Chemical Co.	A	DPC	428,000
"	Indiana Harbor	Steel ingots	Youngstown Sheet & Tube Co.	APB	DPC	2,200,000
"	La Grange	Diesel engines	GMC (Electro-Motive Div.)	N	Gov &	7,000,000
"	Lincolnwood	Optical Instruments	Bell & Howell Co.	A	DPC	2,150,827
"	Lockport	Toluol	Texas Co.	A	Gov	4,250,000
"	Melrose Park2	Airplane engines	Buick Motor Div., (GMC)	W	DPC	83,304,746
"	"	Tank armor	Natl Malleable & Steel Castings Co.	A	Gov	550,000
"	N. Chicago	Tantalum Oxide & Metal	Tantalum Defense Corp.	A	DPC	4,187,500

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
ILLINOIS (Cont'd)							
Crab Orchard	Crab Orchard	Land, Bombs and shells	Sherwin Williams	C	Gov		40,000,000
Danville	Hegeler	Zinc and Cadmium	Hegeler Zinc Co.	DPB	DPC	850,905	
"	Hoopeston	Marine Engine Parts	Ford Machinary Corp.	G	Gov &	211,300	1,062,205
Davenport-Moline-Rock Island	Bettendorf, Iowa	Oxygen	Air Reduction Sales Co.	WPB	DPC 5	334,314	
"	"	Minesweeping equipment	Bettendorf Co.	H	Gov &	632,973	
"	"	Tank & armor castings	International Harvester Co.	H	A	24,430,380	
"	"	Tank & armor castings	Ordnance Steel Foundry Corp.	H	Gov	3,925,000	
"	"	Ordnance Material	Zimmerman Steel Casting Co.	H	Gov	100,000	
"	E. Moline	Gun Mounts	American Machine & Metal Co.	H	Gov	415,862	
"	"	Aircraft parts	Deere & Company	H	DPC	643,309	
"	"	Tank parts	International Harvester	H	Gov	3,391,370	33,873,284
Decatur	Decatur	Diesel engines	Caterpillar Military Engine Co.	W	Gov		31,252,500
E. St. Louis	East St. Louis, Mo.						
Elgin	Elgin	Projectiles	McGraw Electrical Co.	W	Gov		91,739
Freeport	Freeport	Diesel engine parts	Fairbanks Morse Co.	(H	Gov &	2,500	
				(H	Gov	2,600,000	2,602,500
Geneva	Geneva	Tank parts	Burgess Motor Mfg.	H	Gov		1,600,000
Granite City	[illegible]						
Illiopolis	Illiopolis	Boosters and fuses	Remington Arms	N	Gov	35,000,000	
"	"	Bomb loading	Midland Ordnance Foundation	N	Gov	40,000,000	75,000,000
Joliet	Joliet	TNT, DNT, & Tetryl	E. I. DuPont de Nemours	V	Gov	79,412,250	
"	"	Shell & bomb loading	Sanderson & Porter	H	Gov	53,801,165	133,213,415
Kankakee	Kankakee	Cartridge cases	Florence Stove Co.	M	Gov		377,192
Ottawa	Ottawa	Airplane parts	Libby-Owens Ford Glass Co.	A	DPC	255,589	
"	Seneca	Tank landing craft	Chicago Bridge & Iron Co.	N	Gov	6,092,015	6,347,604
Rockford	Dixon	Cable covering	Reynolds Wire Co.	W	Gov	128,000	
"	Rockford	Machine tools	F.E. & John Barnes Co.	B	DPC	2,000,000	
"	"	37 mm. shot	[illegible]	M	DPC	2,000,000	
"	"	Small Arms shot	Blackhawk Engineering	DPC		05,739	
"	"	Motor generator sets	Continental Electric Co.	K	Gov	504,000	
"	"	Machine tool castings	Conlin Foundries Corp.	B	DPC	200,000	
"	"	Non-ferrous metal castings	Forest City Foundry	MFC		18,000	
"	"	Surface grinders	Mattelson Machine Works	B	DPC	115,083	
"	"	Machine Tools	Mehnberg-Jacobson Mfg. Co.	W	DPC	97,820	
"	"	Milling machines	Sundstrand Machine Tool Co.	L	DPC	1,499,160	
"	"	Machine tools	Metal Cutting Tool, Inc.	B	DPC	280,000	
"	"	Tank parts	Twin Disc Clutch Co.	H	MPF	559,966	
"	"	Propeller parts	Woodward Governor Co.	(H	MPF	379,538	
				(H	DPC	158,686	
"	Woodstock	Aircraft engine parts	Electric Auto Lite Co.	H	DPC	1,186,080	
"	"	Aircraft accessories	" " " "	H	DPC	591,965	10,042,007

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
ILLINOIS (cont'd.)							
Savanna	Clinton, Iowa	Grain alcohol	Clinton Prods. Co.	RFC			51,765
Springfield	Springfield	Tanks & combat vehicles	Allis-Chalmers	A	CPF	425,000	
"	"	Electrical recording instruments	Sangamo Electric Co.	M	Gov(S)	480,000	
"	"	Radio Equipment parts	Sangamo Electric Company	M	DPC	130,976	1,035,976
Sycamore	Sycamore	Field wire	American Wire & Cable Co.	A	DPC		1,332,641
Batavia	Batavia	Radio parts	Radio Condenser Co.	A	DPC		30,307
							1,146,962,786
INDIANA							
Anderson-Muncie	Anderson	Machine guns	G. M. C. Guide Lamp Division	A	Gov	8,387,018	
" "	"	Aircraft magnetos	General Motors Corp.	A	DPC	607,714	
" "	"	Steel cartridge case	G. M. C. Guide Lamp Division	A	Gov	1,887,722	
" "	"	Tank wire	Borg-Warner Corp.	A	A	2,096,688	
" "	"	Insulating parts for radios	National Tile Co.	A	DPC	139,662	
" "	Elwood	Aircraft parts	National Aircraft Corp.	RFC		21,150	
"	Muncie	Aircraft engine parts	Borg-Warner Corp.	M	DPC	449,625	
"	"	Projectiles	Burbank Mfg. Co.	(M (RFC	Gov	836,738 30,000	
"	"	Machine tools	Superior Tool & Mfg. Co.	M	DPC	96,300	14,552,317
Charleston	Charleston	Smokeless powder	E. I. DuPont de Nemours	M	Gov	127,307,320	
"	"	Bag loading	Goodyear Aug. Corp.	A	Gov	32,383,887	159,691,207
N. Chicago	See Chi., Ill.						
Evansville	Evansville	Small arms ammunition	Chrysler Corp.	M	A	29,500,000	
"	"	Landing craft	Missouri Valley Bridge & Iron Wks.	M	Gov(S)	3,283,300	
"	"	Aircraft (modif. center)	Republic	A	Gov	1,590,700	
"	"	Aircraft	"	M	DPC	11,603,112	
"	"	Machine tools	Schnacks-Fawcett Mfg. Co., Inc.	RFC		27,963	
"	"	Aircraft, non-engine parts	Servel, Inc.	M	DPC	1,754,058	47,559,133
Fort Wayne	Auburn	Aircraft engine parts	Borg-Warner Corp.	M	DPC	63,786	
"	Decatur	Remote control gun turrets	General Electric Co.	A	DPC	2,163,634	
"	Fort Wayne	Gun mount drives	General Electric Co.	A	Gov	866,468	
"	"	Turbo superchargers	General Electric Co.	M	DPC	29,329,486	
"	"	Gun turret controls	General Electric Co.	A	DPC	493,628	
"	"	Aircraft parts	General Electric Co.	M	DPC	97,950	
"	"	Combat vehicles	International Harvester	A	Gov	2,035,000	
"	"	Artillery parts	National Industries Inc.	M	Gov	478,000	
"	"	Projectiles	Norton Mfg. Co.	RFC		193,000	
"	"	Aircraft engine	Studebaker	M	DPC	12,860,566	
"	"	Shells	Wayne Pump Co.	M	Gov	344,642	

State and Industrial Area	Location of Plant	Main product	Operating Company	1/ Acqt.	Type of Contract	3/ Latest Estimate of Costs	Total
INDIANA (cont'd.)							
Fort Wayne	Fort Wayne	Projectiles	Wayne Pump Co.		Gov	143,203	
"	Huntington	A. A. projectiles	Hagerty Co., Inc.		Gov	72,600	15,135,922
Indianapolis	Speedway	Machine tool parts	Durable Tool Works, Inc.		DPC	41,401	
"	Indianapolis	Machine gun plate	Crave Armette & Co.	DPC		1,600	
"	"	Tank armor plate	E. C. Atkins (Fall River Ord.Pt.)		Gov	5,210,000	
"	"	Tank armor plate	E. C. Atkins & Co.		Gov	8,000,000	
"	"	Ammunition & cartridge casings	Bridgeport Brass		DPC	18,185,921	
"	"	Propellers	Curtiss-Wright Corp.		DPC	23,758,700	
"	"	Machine tool parts	Charles Frexler Co.		DPC	115,250	
"	"	Airplane engines	A. M. C. (Allison division)		DPC	52,198,580	
"	"	Aircraft engine parts	G. M. C. (Allison division)		DPC	1,374,211	
"	"	Machinery	Indianapolis Motor Co.		Gov	200,000	
"	"	Turret lathes	Internat'l Mach. Tool Corp.		DPC	138,500	
"	"	Boostights	Lucas-Harold Corp.		Gov(S)	8,565,000	
"	"	Light tanks	Marmon-Harrington Co.		Gov	200,000	
"	"	Aircraft composite veneer	Nat'l Veneer & Lumber Co.	DPC		60,000	
"	"	Radio equipment	R.C.A.		Gov(S)	951,126	
"	"	Fuses	Stewart-Warner Corp.		Gov	250,000	
"	"	Aircraft engine parts	Stewart-Warner Corp.		DPC	2,244,546	
"	"	Tank engine parts	Stewart-Warner Corp.		DPC	701,547	132,704,541
Jeffersonville	ex Evansville, Ky.						
Kokomo-Logansport	Kokomo	Auxiliary generator sets	General Electric Co.		Gov(S)	4,130,593	
"	Logansport	Machine tool parts	Logansport Machine Inc.		DPC	175,571	
"	Peru	Ammunition loading	Victory Ordnance Co.		Gov	750,000	5,056,100
La Porte	La Porte	Gun mounts	Allis Chalmers		DPC	1,844,000	
"	"	Shell loading	Vogt & Brown (Kingsbury Ord.)		Gov	18,736,139	
"	Valparaiso	Alnico	Indiana Steel Products Co.			371,467	21,001,695
Marion	Marion	Assault wire	Macwhyte Wire & Cable Co.		DPC		452,846
Newport	Newport	R.D.X.	E. I. Dupont de Nemours		Gov		113,500,000
Richmond	Connersville	Diesel engine parts	Root-Connersville Blower Corp.	C	DPC	116,103	
"	Hagerstown	Aircraft engine piston rings	Perfect Circle Co.		DPC	4,073,256	
"	Richmond	Cartridge cases	Lethal Specialty Co.		Gov	350,000	
"	"	Machine tools	Nat'l Automatic Tool Co.		DPC	513,583	
"	"	Aircraft engine parts	Perfect Circle Co.		DPC	1,386,400	7,047,348
Rising Sun	Rising Sun	Machine tools	Gross Tool & Mfg. Co.		DPC		249,596
South Bend	Elkhart	Aircraft parts (non engine)	C. G. Conn, Ltd.		DPC	637,776	
"	"	Turret lathes	Internat'l Machine Tool Corp.		DPC	231,500	
"	South Bend	Gun mount bearings	Bantam Bearing Corp.		Gov	236,500	

State and Industrial area	Location of plant	Main product	Operating company	1/ Unit	Type of Contract	2/ Cost attributable to unit	Total
IN DIANA (cont'd.)							
South Bend	South Bend	Roller path assemblies	Bendix Aviation Corp.		Gov	1[illegible],461	
"	"	Aircraft gun turrets	Bendix Aviation Corp.		Gov	4,441,937	
"	"	Aircraft accessories	" " "		Gov(5)	3,964,937	
"	"	Motor truck parts	" " "	(3	Gov	[illegible],[illegible]	
				(3	Gov(5)	[illegible],405	
"	"	Aircraft parts	" " "	(3	Gov(5)	3,460,[illegible]55	
				(3	Gov	492,760	
"	"	90 mm guns	Oliver Farm Equipment	3	A	10,00[illegible],000	
"	"	Aircraft parts	South Bend Screw Products	3	Gov	117,403	
"	"	Aircraft engines	Studebaker		Gov	50,[illegible]39,438	55,[illegible]41,797
Terre Haute	Terre Haute	Actuators, primers & percussion elements	Continental Can. Ord. Co.	3	Gov		35,000,000
							667,231,565
IOWA							
Burlington	Burlington	Shell and bomb loading	Ray-Maytag (Iowa Ord. Plant)		Gov		50,503,150
Cedar Rapids	Cedar Rapids	Radio Equipment	Collins Radio	3	Gov	809,000	
" "	" "	Machine gun parts	Universal Crusher Co.	GFC		32,000	841,000
Centerville	Centerville	Steel castings	Hercules Mfg. Co.	GFB	GFC(5)		141,227
Des Moines	Des Moines	Aircraft parts	Solar Aircraft	3	GFC	1,493,684	
Des Moines	Des Moines	Small arms ammunition	U. S. Cheder Co.		Gov	52,956,927	54,450,571
Dubuque	Dubuque	Zinc lead & sulphuric acid	Mississippi Zinc Co.	GFB	FC		100,000
Keokuk	Keokuk	Iron alloys	**Keokuk Electro-Metals Co.**	GFB	GFC		274,800
Muscatine	Muscatine	Pumps	Carver Pump Co.	GFC			1,000
Waterloo	Waterloo	Tank armor castings	Iowa Power & Tractor Corp.	3	Gov	1,193,543	
"	"	Tanks & vehicle parts	Iowa Transmission Co.	3	A	4,935,457	6,132,000
							122,430,[illegible]
KANSAS							
Baxter Springs	Baxter Springs	Ammonium nitrate	Military Chemical Works, Inc.		Gov		33,700,000
Coffeyville	Coffeyville	Aviation fuels	National Refining Co.	GFC	FC		3,135,000
Eudora	Eudora	Explosives	Hercules Powder		Gov		124,725,000
Kansas City	see Kansas City, Mo.						
Parsons	Parsons	Shell loading	Johns Manville Service Corp.	3	Gov		35,000,000
Wichita	Wichita	Aircraft	Beech Aircraft Corp.	3	GFP	2,849,401	
"	"	Aircraft	" " "	GFC		8,936,139	
"	"	Aircraft	" " "		Gov	806,561	
"	"	Aircraft	" " "		GFC(5)	38,780	
"	"	Aircraft	" " "	GFC		161,115	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dist.	Type of Contract	2/ Latest Estimate of Cost	Total
KANSAS (cont'd.)							
Wichita	Wichita	Aircraft	Beech Aircraft Corp.		CPC	30,807,358	
"	"	Aircraft non-engine parts	" " "		Gov	3,677,166	35,546,164
							38,106,154
KENTUCKY							
Ashland-Catlettsburg-Ironton	Catlettsburg	Aviation fuel	Ashland Oil & Refining Co.	OFC	FPC		6,700,000
Bardstown	Bardstown	Commercial Alcohol	Willett Distilling Co.	FB	FPC(5)		6,500
Boaz	Boaz	Parts for fuse tubes	Electrical Mechanical Co.	FPC			2,083
Carrollton	Carrollton	Commercial Alcohol	Blue Ribbon Distilleries Co.	FFB	FPC(5)		17,500
Henderson	Henderson	Anhydrous Ammonia	Solvay Process Co.		Gov		16,602,344
Ionway	Ikmura	Coal	Republic Steel Corp.	FPB	DFC		1,000,000
Louisville	Jeffersonville, Ind.	Tank landing craft	Jeffersonville Boat & Mach. Co.		Gov	4,072,648	
"	Louisville	Aircraft engine parts	American Radiator & Standard Sanitary Corp.		DFC	821,766	
"	"	Cartridge cases	Ace-Cummings Mfg. Co.		Gov	360,000	
"	"	Butadiene	Carbide & Carbon Chem. Corp.	MFC	DFC	18,500,000	
"	"	Aircraft	Curtiss-Wright		DFC	11,632,238	
"	"	Neoprene type synthetic rubber	E. I. DuPont de Nemours Co. Inc.	DFC	DFC	36,000,000	
"	"	Synthetic rubber	B. F. Goodrich Co.	FFC	FPC(5)	4,500,000	
"	"	Synthetic rubber	Hydrocarbon chemical & rubber Co.	RFC	DFC	11,000,000	
"	"	Aircraft parts	Kemple Co., Inc.		DFC	1,844,547	
"	"	Tank trucks	Murphy Elevator Co.	RFC		50,000	
"	"	Tank trucks	Murphy Elevator Co.	RFC		25,735	
"	"	Machinery	Power Gear Co.	RFC		15,000	
"	"	Aluminum fabricating	Reynolds Metals Co.	FB	FPC	3,200,000	
"	"	Mach. wk. for anti-aircraft	Stable Steton Ding Service	FPC		900	
"	"	Aircraft engine parts	Thom Turns Inc.		FPC	1,365,485	
"	"	Aircraft ammunition	Wilson Aircraft		Gov	1,912,000	
"	"	Gun equipment	Westinghouse Electric Co.	F	Gov	16,171,823	
"	Newport, Ky.	Steels	Stewart Stoker Corp.	RFC		15,000	
"	"	Boilers & structural steel wk.	Zeier Products Co., Inc.	RFC		1,000	111,30 ,286
Marion	Marion	Zinc, lead, fluorospar	Combs Mineral Corp.	FB	FPC		146,000
Owensboro	Owensboro	Radio transmitting tubes	Ken-Rad Transmitting Tube Co.	RFC		267,000	
"	"	Commercial alcohol	Medley Distilling Co.	FFB	FPC(5)	300,000	297,000
Paducah	Paducah	Explosives	Atlas Powder Co.		Gov		17,500,000
							173,579,722

State and Industrial Area	Location of Plant	Item Product	Operating Company	1/ Cert.	Type of Contract	3/ Latest Estimate of Cost	Total
LOUISIANA							
Baton Rouge	Baton Rouge	Alumina	Alcoa	APB	CPC	13,[illegible],000	
"	"	Synthetic rubber	Firestone Tire & Rubber Co.	RRC	CPC(5)	[illegible],500,000	
"	"	Butyl rubber	Standard Oil Co. of La.	RRC	CPC	39,000,000	
"	"	Butadiene	Standard Oil Co. of La.	(RRC	CPC	8,640,000	
				(AP	CPC(5)	800,000	
"	"	Toluol	Standard Oil Co. of La.	"	CPC	1,821,150	69,283,150
Cotton Valley	Cotton Valley	Aviation fuels	Premier Oil Co.	CPC	DPC		5,332,280
Lake Charles	Lake Charles	toluene	Cities Service Refining Corp.	APB	CPC	10,569,682	
"	"	Aviation gas, toluene & byproduct gas	Cities Service Refining Corp.	CPC	DPC	6,500,000	
"	"	Oil Refining	Cities Service Refining Corp.	CPC		40,000,000	
"	"	Butadiene	Cities Service Refining Corp.	RRC		15,000,000	
"	"	Synthetic rubber	Firestone Tire and Rubber Co.	RRC	CPC(5)	10,000,000	
"	"	Magnesium	Southern Alkali Works	A	CPC	33,704,855	
"	"	Ammonia chlorides sodium nitrate	" " "	APB	DPC	9,780,000	125,586,567
Linden	Linden	Small bombing	Silas Mason Co.	A	Gov		23,000,000
Monroe	Monroe	Ammonia	Commercial Solvents Corp.	A	Gov		54,750,000
New Orleans	Avondale	Seagoing tugs	Avondale Marine Ways	MC	CPC	116,000	
"	Gretna	Alcohol	Gulf Distilling Corp.	PC		270,000	
"	New Orleans	Ship building	Delta Shipbuilding Co., Inc.	MC	Gov	12100,000	
"	"	Shipbuilding	Louisiana Shipbuilding Co.	MC	Gov	6,817,374	
"	"	Airplanes	Nunn Kelvinator	A	CPC	6,191,143	
"	"	Shipbuilding	Tangleton Shipyards, Inc.	(MC	CPC(5)	105,000	
				(MC	CPC	210,000	
"	"	Petroleum products	River Petroleum Co.	APC		21,000	
"	"	Petrol. prods. & derivatives	" " "	APC		62,300	
"	"	Ship repair facilities	Todd-Johnson Dry Dock Co.	N	Gov	6,356,354	21,850,371
Shreveport	Shreveport	Butadiene	Atlas Oil & Refining Corp.	RRC	CPC(5)	315,000	
"	"	Tank parts, steel castings	J. S. Beaird Corp.	--	Gov	564,[illegible]6	
"	"	Shells	" " "		CPC	98,350	
"	"	Carbonyl iron	Metallurgical Products, Inc.	A	CPC	161,000	1,157,305
							305,756,273
MAINE							
Bath-Portland	Bath	Shipbuilding	Bath Iron Works	N	Gov	3,250,128	
"	"	Ship equipment	Hyde Windlass Co.	N	Gov	1,072,600	
"	Portland	Aircraft plywood	Kennebec, Inc.	APC		17,000	
"	"	Turbine parts	Portland, Co.	A	Gov	86,540	
"	So. Portland	Ship repairs	So. Portland D. D. & Repair Co.	(N	Gov	3,947,501	
				(N	Gov(5)	1,043,008	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
MAINE (cont'd.)							
Bath-Portland	So. Portland	Shipbuilding	So. Portland Shipbuilding Corp.	MC	Gov	10,565,170	
"	"	Shipbuilding	Todd Bath Iron Shipbldg. Corp.	MC	Gov	8,663,000	28,704,943
Rockland	Camden	wooden barges	Camden S. B. & Marine Ry. Co.	MPC			85,000
							28,789,943
MARYLAND							
Baltimore	Baltimore	Acetylene	Air Reduction Sales Co.	WPB	DPC(5)	248,961	
"	"	Aircraft engine parts-piston rings	Am. Hammered Piston Ring Div.	(N	WPC	4,870,000	
				(N	WPF	10,371	
"	"	Tank parts	Amer. Radiator & Standard Sanitary Corp.	N	Gov	525,000	
"	"	Catapults	Bartlett-Hayward Division	N	WPC	142,535	
"	"	Aircraft & engine parts	Bendix Aviation Corp. (Eclipse-Pioneer Div.)	N	WPC	125,376	
"	"	Aircraft radio transmitters	Bendix Radio Corp.	N	DPC	2,597,764	
"	"	Shipbuilding	Bethlehem Fairfield Shipyard	MC	Gov	29,387,310	
"	"	Shipbuilding & repairs	Bethlehem Steel Corp.	N	Gov	4,000,000	
"	"	Anhydrous manganese chloride	Chesapeake Chemical Co.	WPB	DPC	30,000	
"	"	Sulphuric acid	Davidson Chemical Corp.	WPB	DPC	307,650	
"	"	Silica Gel	Davidson Chemical Corp.	RFC	WPC	2,208,750	
"	"	Chloride of lime	Delta Chemical Mfg. Co.	WPB	WPC	45,000	
"	"	tug repair	Diesel Tug Gathen Corp.	RFC		50,000	
"	"	Meteorological instruments	Julius P. Friez & Sons	N	DPC	570,716	
"	"	Airplanes	General Motors Corp.	N	Gov	1,488,841	
"	"	Gun carriages	Keppers Co. (Bartlett-Hayward Div)	N	Gov	3,200,100	
"	"	Shipbuilding & repairs	Maryland Drydock Co.	N	Gov	6,156,765	
"	"	Rubber products	Monarch Rubber Co. Inc.	RFC		25,000	
"	"	Coated electrodes	Reid - Avery Company	N	Gov	337,760	
"	"	Condenser tubes	Revere Copper & Brass Co.	N	WPC	3,600,000	
"	"	Ammunition brass	" " "	N	DPC	1,204,950	
"	"	Magnesium shells	" " "	N	DPC	2,184,750	
"	"	Aluminum tubing	" " "	WPB	DPC	2,184,750	
"	"	40 mm ammunition	Rheem Mfg. Co.	N	Gov	252,000	
"	"	Steel alloy	Rustless Iron & Steel Corp.	N	WPF	760,000	
"	"	Chrysite	" " " "	RFC		640,000	
"	"	Chrysite concentrates	Rustless Mine Corp.	RFC		400,000	
"	"	Tires & tubes	Frank G. Schmuit Rubber Co.	RFC		10,000	
"	"	Normal butyl alcohol & acetone	U. S. Industrial Chemicals, Inc.	WPB	DPC(5)	330,000	
"	Dundalk	Plywood aircraft parts	Allied Aviation Corp.	WPC		68,000	

State and Industrial Area	Location of plant	Main product	Operating Company	1/ Cpt.	Type of Contract	3/ Latest Estimate of Cost	Total
MARYLAND (cont'd.)							
Baltimore	Highland Town	Magnesium sand castings	Maryland Sanitary Mfg. Corp.	M	CPC(5)	1,517,321	
"	Locustown	Detection equipment	Westinghouse	M	CPC	3,006,000	
"	Middle River	Aircraft	Glenn Martin	(M	MPF	30,922,834	
				(N	MPF	201,023	
"	Sparrows Pt.	Oxygen	Air Reduction Sales Co.	MC	CPC	347,443	
"	"	Shipbuilding	Bethlehem-Sparrows Pt. Shipyard	MC	Gov	3,967,440	
"	"	40 mm ammunition	Rheem Mfg. Co.	M	Gov	284,000	108,845,238
Cumberland	Cumberland	Small arms ammunition	Kelley Springfield Tire Co.	M	Gov		14,200,000
Elkton	Elkton	Shell loading	Triumph Explosive Inc.	M	Gov	1,544,000	
"	"	Ammunition	Triumph Explosive Inc.	M	Gov	2,636,450	4,180,450
Hagerstown	Hagerstown	Aircraft	Fairchild Eng & Aircraft Co.	M	MPF	1,713,340	
"	"	Aircraft parts	" " "	M	MPF	2,004,454	3,717,794
Indianhead	Indianhead	Powder factory	E. I. duPont de Nemours	M	Gov		4,533,000
Salisbury	Salisbury	Springs & springs	Precision Development Co.	M	Gov(8)		229,500
							135,705,982
MASSACHUSETTS							
Boston	Ansland	Turbine parts	Lombard Governor Corp.	M	Gov	823,200	
"	Beverly	Artillery	United Shoe Machine Co.	M	Gov	1,445,000	
"	Boston	Ship repairs	Bethlehem Steel Corp.	M	Gov	7,152,200	
"	"	Cartridge case	A. S. Campbell Co.	M	Gov	477,619	
"	"	Machine tools	Robert Fellows Chonte	MPC		2,875	
"	"	Sutures & ligatures	Flanders Bay Co.	MPC		3,000	
"	"	Alloy castings	General Alloy Co.	M	CPC	129,924	
"	"	Steel castings	Hartford Elec. Steel Co.	M	A	300,000	
"	"	Aircraft engine parts	Weisel Press Mfg. Co., Inc.	M	CPC	521,826	
"	"	Machine tool products	North Terminal Mach. Co.	MPC		3,150	
"	"	Tools & equipment	Roxbury Steel Castings Co.	M	Gov	375,897	
"	"	Machine-tools	Transit Machine Works	MPC		5,000	
"	"	Blowers, turbines, etc.	B. F. Sturtevant Co., Inc.	(M	MPF	36,000	
				(M	Gov	75,900	
"	Braintree	Fire protection	Cities Service Oil Co.	M	Gov(8)	318,000	
"	Brighton	Lathes & internal grinders	Rivett Lathe & Grinder, Inc.	M	CPC	98,300	
"	Cambridge	Optical instruments	Polaroid Corp.	M	Gov	195,200	
"	Dorchester	Engine parts	Sturtevant Mill Co.	M	Gov	72,700	
"	E. Boston	Ship building	Gen'l Ship & Engine Works	(MC	CPC	210,000	
				(MC	Gov	560,000	
"	Everett	Turbo superchargers	General Electric Co.	M	CPC	7,910,317	
"	Hingham	Oxygen & acetylene	Air Reduction Sales Co.	M	Gov	579,651	
"	Hingham	Ships	Bethlehem Steel Corp.	M	Gov	35,002,000	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	2/ Latest Estimate of Cost	Total
MASSACHUSETTS (cont'd.)							
Boston	Lynn	Tools, dies & jigs	Boyle & Billigme Tool & Die Co.	NFC		3,250	
"	"	Turbo-superchargers	General Electric Co.	WPB	PPC(5)	2,000,000	
"	"	Rifle parts	Service Aid Co.	NFC		3,992	
"	Malden	Aircraft engine parts	Lawson Machine Tool Co.	N	NPF	512,936	
"	"	Machine tools	Frank H. Robertson	NFC		30,000	
"	Newton	Fire control equipment	Raytheon Products Corp.	N	Gov	525,000	
"	Norwood	Communication equipment	Bendix Aviation Corp.	N	Gov	1,185,500	
"	Roxbury	Machined products	M & A Manufacturing Co.	NFC		20,218	
"	Quincy	Shipbuilding	Bethlehem Steel Corp.	N	Gov	21,066,500	
"	"	Metal plating	Quincy Plating & Radiator Wks.	NFC		3,000	
"	Randolph	Detonators-Fuzes & boosters	American Fireworks Co.	N	Gov	87,162	
"	Salem	Shipbuilding-valves & accessory equipment	Atwood & Morrill	N	NPF	220,000	
"	"	Ship engine parts	" "	N	NPF	372,000	
"	"	Machine tools	H. T. Wilson Mach. Co.	NFC		20,600	
"	Somerville	Universal Gun Carriers	Ford Motor Co.	N	Gov	2,500,000	
"	Waltham	Aircraft parts	Clifford Mfg. Co.	N	DPC	1,069,709	
"	"	High frequency tubes	Raytheon Mfg. Co.	N	DPC	1,036,237	
"	"	Shipbuilding	Morley Mfg. Co.	N	Gov	1,875,700	
"	"	Jewel bearings	John Morley Jewel Co.	N	NPF	21,000	
"	"	Ammunition-20mm	Nat'l Fireworks, Inc.	N	Gov	52,052	
"	West Hanover	Ammunition - small arms	" " "	N	Gov	77,000	
"	"	Magnesium powder	" " "	N	Gov	5,500,000	
"	"	Aircraft engine parts	General Electric Co.	N	A	1,500,000	
"	West Lynn	Marine engine parts	" " "	N	DPC	1,434,705	
"	"	Radio equipment	" " "	NC	DPC	24,356,000	
"	"	Pumps	Zenith Associates	W	DPC	336,652	
"	West Newton	Aircraft parts	Wrentham Prods. Co.	N	Gov	586,000	
"	Wrentham	Ground thread taps	" " "	N	DPC	451,559	
"	"	Tank parts	Sterling Alloys, Inc.	N	DPC	1,353,952	
"	Woburn	Machine tools	Mahew Steel Products	NFC		7,850	124,616,834
Buckland	Buckland	Shipbuilding	Barry Wingman Marine Const.	N	DPC		35,648
Catamount	Catamount	Torpedoes	Precision Mfg. Co.	NFC			19,000
Fall River-New Bedford	Fall River	Cartridge cases	Rivere Copper & Brass	N	Gov	943,092	
" "	New Bedford	Radio equipment parts	General Electric Co.	N	DPC	208,750	
" "	Taunton	Artillery	American Type Foundry	N	DPC	179,054	1,330,896
Fitchburg	Fitchburg	Machine tools	Fitchburg Eng. Corp.	N	Gov	1,024,094	
"	"			N	NPC	750,000	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
MASSACHUSETTS (cont'd.)							
Fitchburg	Fitchburg	Grinding machines	Fitchburg Grinding Mach. Co.	N	DPC	212,131	
"	"	Turbo generators	General Electric Co.	N	DPC	6,142,238	
"	Gardner	Projectiles	Heywood Wakefield	N	Gov	12,166	
"	"	Machine gauges	Machine Mach. & Tool Co.	NFC		7,440	
"	Leominster	Methyl methacrylate polymer	E. I. DuPont de Nemours & Co.	NFB	DPC	1,125,000	
"	Winchendon	Grinding machines	Barter D. Whitney & Sons, Inc.	N	DPC	66,116	9,339,135
Great Barrington	Great Barrington	Aircraft parts	Kar Engineering Co., Inc.	N	DPC		46,000
Greenfield	Greenfield	Gauges	Greenfield Tap & Die Co.	N	DPC	1,009,000	
"	"	Ground thread taps	" " "	N	DPC	788,013	
"	"	Gauges	" " "	N	DPC	350,000	
"	"	Ground thread taps	Threadwell Tap & Die Co.	N	DPC	151,385	2,298,398
Lowell	Lowell	Small arms ammunition	Remington Arms	N	Gov		22,500,000
Mansfield	Mansfield	Ground thread taps	Bay State Tap & Die Co.	N	DPC		36,913
Newburyport	Ipswich	Secret ordnance device	Sylvania Electric Prods. Co.	N	Gov(S)	515,000	
"	Newburyport	Radio tubes	Hytron Corp.	N	DPC	155,418	
"	"	Fire control equipment	" "	N	Gov	70,000	
"	"	Grey iron & bronze castings	Albert Pussell & Sons, Co.	NFC		20,000	760,418
North Adams	North Adams	Radio parts	Sprague Specialty Co.	N	Gov(S)		82,500
Orange	Orange	Machine tools	Leavitt Machine Co.	N	DPC		180,000
Pittsfield	Pittsfield	Fire control equipment	General Electric Co.	N	Gov	8,191,284	
"	"	Turbo elec. drive equip.	" " "	N	Gov	6,528,000	
"	"	Generators	" " "	N	Gov(S)	234,100	14,953,384
Springfield	Agawam	Machine tools	Precision Mag. Corp.	NFC		21,500	
"	"	Tools jigs fixtures	Research & Engineering	NFC		23,000	
"	Chicopee	Radio condensers & capacitors	F. W. Sickles Co.	N	DPC	67,569	
"	"	Projectiles	A. G. Spaulding & Bros.	N	Gov	43,010	
"	Easthampton	Bomb sights, aircraft	Cardanic Corp.	N	DPC	4,811,284	
"	Holyoke	Aircraft parts	Northington Pump & Mach. Co.	N	NPF	502,316	
"	"	Artillery gun mounts	Northington Pump & Mach. Co.	N	Gov	2,051,600	
"	Indian Orchard	Steel valves	Chapman Valve Mfg. Co.	N	Gov	3,640,423	
"	Long Meadow	Aircraft engines	United Aircraft Corp. (Pratt-Whitney)	N	NPF	9,494,836	
"	Palmer	Steel rope	Wickwire Spencer Steel Co.	NFB	DPC	228,971	
"	Springfield	Aircraft magnitos	American Bosch Corp.	N	DPC	2,624,359	
"	"	Cutting tools, reamers, etc.	Hill River Tool. Co.	N	DPC	28,280	
"	"	Turbine parts	Stacey Bearing Works, Inc.	N	Gov	94,000	
"	"	Machine tools	Van Norman Mach Tool Co.	N	DPC	322,456	
"	Three Rivers	Aircraft parts-non-engine	White Aircraft Corp.	NFC		15,200	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/	Type of Contract	3/ Latest Estimate of Cost	Total
MASSACHUSETTS (cont'd.)							
Springfield	W. Springfield	Machined products	Cogswell Mfg. Co.	RFC		63,000	
"	"	Aircraft engine & propeller pts.	Perkins Machine & Gear Co.	A	RFF	3,080,320	
"	"	Machine tools	Springfield Mach. & Foundry Co.	A	FPC	650,000	27,762,124
Worcester	Hopedale	Cannon	Draper Corp.	A	A	3,850,000	
"	Hudson	Machine tools	La Pointe Mach. Tool Co.	A	DPC	712,696	
"	"	Machine tools	Universal Boring Mach. Co.	A	Gov	3,295,000	
"	Southbridge	Radio parts	Harvey-Wells Communications, Inc.	W	DPC	98,875	
"	"	Small tools	Phillip Jamieson & C. Kenneth Day	RFC		2,000	
"	Whitinsville	Aircraft engine parts	Whitin Machine Works	A	DPC	1,463,027	
"	Worcester	Screw machine products	Anchor Machine Screw Prods.	RFC		1,500	
"	"	Machine tools	Arter Grinding Machine Co.	(A	DPC	150,469	
				(A	RFF	175,000	
"	"	Gauges	John Bath & Co.	A	DPC	405,000	
"	"	Gun parts	Everedy Machine Co.	RFC		5,400	
"	"	Aircraft engine parts	Leland-Gifford Co.	A	RFF	2,214,520	
"	"	Machine tools	Reed-Prentice Corp.	A	DPC	1,479,183	
"	"	Steel cartridge cases	Stevens Walden, Inc.	RFC		160,000	
"	"	Aircraft forgings	Wyman Gordon Co.	(A	DPC	1,461,472	
				(A	RFF	2,133,034	17,667,136
							221,630,446
MICHIGAN							
Adrian	Adrian	Aluminum extrusion	Bohn Aluminum & Brass Co.	A	DPC	3,935,000	
"	"	Steel tubing	Brown Fence & Wire Co.	RFB	RFC	335,208	
"	Tecumseh	Projectiles	Tecumseh Prods. Co.	A	Gov	779,059	5,049,267
Ann Arbor	Ann Arbor	Broaching tools	American Broach & Mach. Co.	A	DPC	566,730	
"	"	Fire control equip.	International Industries	A	DPC	287,700	
"	Manchester	Machine tools	Double A Prods. Co., Inc.	RFC		27,000	
"	"	Aircraft parts	Ford Motor Co.	A	DPC	270,848	1,152,278
Battle Creek	Albion	Projectiles	Lamerson Mfg. Co.	A	Gov	8,340	
"	Battle Creek	Aircraft engine valves	Eaton Mfg. Co. (Wilcox-Rich Div.)	A	DPC	1,294,123	
"	"	Aircraft engine parts	" " "	A	DPC	7,165,527	
"	"	Combat vehicle parts	Fuller Mfg. Co.	A	Gov	2,000,000	
"	Hastings	Aircraft engine parts	Hastings Mfg. Co.	A	DPC	152,791	
"	Jackson	Drills	Ampco Twist Drill Co.	A	DPC	85,683	
"	"	A. A. guns	Hancock Mfg. Co.	RFC		150,000	
"	"	3 inch guns	Goodyear Mich. Corp.	A	DPC	6,855,188	
"	"	Projectiles	Hancock Mfg. Co.	A	Gov	113,000	
"	"	Tank track pins	Muskegon Motor Specialties (Jackson Crankshaft Div.)	A	A	700,000	

State and Industrial Area	Location of Plant	Main Products	Operating Company	1/ Dept.	Type of Contract	2/ Latest Estimate of Cost	Total
MICHIGAN (cont'd.)							
Battle Creek	Marshall	Aircraft engine parts	Eaton Mfg. Co.(Wilcox Rich Div)	A	DPC	166,360	
"	"	Tank parts	Eaton Mfg. Co.	A	Gov	141,874	
"	"	Aircraft parts	Roman & Kunzl	AFC		12,500	18,345,386
Bay City-Saginaw	Bay City	Magnesium alloy castings	Dow Chemical Co.	W	DPC	1,079,200	
"	"	Aircraft engine parts	Electric Auto-Lite	W	DPC	409,484	
"	"	Thrust bearings	Smalley-General Co., Inc.	W	DPC	66,386	
"	Midland	Anti-gas agent	Dow Chemical Co.	W	Gov	4,813,464	
"	Saginaw	Aircraft engine parts	Eaton Mfg. Co. (Wilcox Rich Div)	W	DPC	2,602,272	
"	"	Aircraft engine parts	Eaton Mfg. Co.	W	DPC(5)	3,140,172	
"	"	Aluminum forgings	General Motors Corp.	WPB	DPC	9,877,846	
"	"	Tank parts	General Motors Corp.	W	Gov	354,000	
"	"	Magnesium castings	General Motors Corp.(Chevrolet)	W	Gov	983,223	
"	"	Machine guns	Saginaw Steering Gear Div. (G.)	W	Gov	8,387,0182/	
"	"	Lathes	Wickes Bros.	W	DPC	1,190,100	32,903,165
Benton Harbor	Benton Harbor	Rescue vessels	Bechel-Carter S. B. Corp.	MFC			50,000
Big Rapids	Big Rapids	Grinding machines	Hanchett Mfg. Co.	W	DPC		515,745
Bronson	Bronson	Projectiles	L. A. Darling Co.	W	Gov		27,275
Charlevoix	Charlevoix	Wooden boats	Foster Boat Co.	MFC			1,500
Cooperville	Cooperville	Aircraft parts	Air control Prods. Inc.	MFC			13,000
Detroit	Almont	Reimers	Hurd Lock & Mfg. Co.	W	Gov	170,000	
"	Berkley	Tool, dies, gauges, etc.	Lamina Dies & Tools, Inc.	WPC		88,000	
"	Birmingham	Aluminum & magnesium castings	Detroit Suburban Foundry Co.	WPC		12,500	
"	Centerline	Machine guns & ordnance	Hudson Motor Car Co.	W	Gov	28,891,048	
"	Dearborn	Aircraft engine & castings	Ford Motor Co.	(W	WPF	31,534,824	
				(W	DPC	33,382,015	
"	"	Medium tanks	" " "	W	Gov	53,999,949	
"	"	Gears	" " "	W	DPC	1,313,403	
"	"	Gun mounts	" " "	W	Gov	1,876,292	
"	"	Aircraft engine parts	" " "	W	DPC	9,745,942	
"	"	Aluminum castings	" " "	(WPB	DPC	5,772,000	
				(WPB	DPC(5)	800,000	
"	"	Aircraft parts	" " "	(W	DPC(5)	115,930	
				(W	DPC	1,660,019	
"	"	Universal gun carriers	" " "	W	Gov	2,500,000	
"	"	Cutting tools	U. S. Tool & Mfg. Co.	W	DPC(5)	125,000	
"	Detroit	Aircraft parts	Aeronautical Prods. Inc.	W	DPC	1,229,746	
"	"	Machine tooled equip.	Aircraft Tool & Mfg. Co.	MFC		5,775	
"	"	Aircraft engine parts	Allied Prods.	W	DPC	461,455	
"	"	Fluid couplings-ship parts	Amer. Blower Co.	W	Gov	1,267,000	
"	"	Sub-chasers	American Cruiser Co.	WFC		40,000	

State and Industrial Area	Location of Plant	Main Products	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
MICHIGAN (cont'd.)							
Detroit	Detroit	Aircraft non-engine parts	American Metal Prods. Corp.	[illegible]	DPC	551,413	
"	"	Broaching tools	Apex Broach Company	[illegible]	DPC	69,621	
"	"	Special reamers	Arrow Tool & Reamer Co.	[illegible]	DPC	412,300	
"	"	Engine parts	Aviation Corp. (Republic Aircraft Div.)	[illegible]	DPC	2,470,281	
"	"	Aircraft engine parts	Aviation Corp. (Republic Aircraft Prods. Div.)	(R (N	DPC DPC	707,717 176,510	
"	"	Aircraft engine parts	Borg-Warner Corp.	[illegible]	DPC	283,677	
"	"	Marine reduction reg-gears	" "	[illegible]	Gov	132,500	
"	"	Aircraft engine parts	Bower Roller Bearing Co.	[illegible]	DPC	574,415	
"	"	Aircraft parts	Briggs Mfg. Co.	[illegible]	DPC	4,747,139	
"	"	Aircraft gun turrets	" "	[illegible]	DPC	8,984,680	
"	"	Projectiles	Budd Wheel Co.	[illegible]	Gov	75,000	
"	"	Steel tubing	Bundy Tubing Co.	[illegible]	DPC	841,716	
"	"	Norden bomb sights	Burroughs Adding Mach. Co.	[illegible]	DPC	1,404,110	
"	"	Machine tools	Cadillac Gage Co.	[illegible]	DPC	100,000	
"	"	Light tanks	Cadillac Motor Co.	[illegible]	Gov	10,294,068	
"	"	Machine tools	Castaley Corp.	[illegible]	DPC	200,000	
"	"	Dies, jigs, fixtures, gauges	Central Tool & Die Co.	[illegible]	DPC	25,000	
"	"	Aircraft engine parts	Champion Spark Plug Co.	[illegible]	DPC	113,038	
"	"	Medium tanks	Chrysler Corp.	[illegible]	Gov	71,129,600	
"	"	Tank motors	" "	[illegible]	A	2,699,268	
"	"	Center wing assemblies	" "	[illegible]	DPC	1,494,641	
"	"	Machine guns	" "	[illegible]	Gov	16,293,731	
"	"	Landing gear strut	" "	[illegible]	DPC	3,850,000	
"	"	Gyro compasses	" "	[illegible]	Gov(6)	1,462,930	
"	"	Aluminum forges	" "	[illegible]	DPC	740,576	
"	"	Aluminum castings	Chrysler Corp.	[illegible]	DPC	200,000	
"	"	Aircraft parts	" "	[illegible]	DPC	2,862,947	
"	"	Steel cartridge cases	Clayton & Lambert	[illegible]	Gov	7,000,000	
"	"	Machine tools	Frederick Colman & Son, Inc.	[illegible]	DPC	143,864	
"	"	Machine tools	Colonial Broaching Co.	[illegible]	DPC	590,289	
"	"	Dies	Commercial Die Co.	[illegible]	DPC	3,200	
"	"	Tank engines	Continental Motor Co.	[illegible]	DPC	24,450,058	
"	"	Machine tools	Cross Gear & Mach. Co.	[illegible]	DPC	292,746	
"	"	Tools, jigs, fixtures & mach.	Dearborn Indust. Mfg. Co.	[illegible]	DPC	5,000	
"	"	Broaching tools	Detroit Broach Co.	[illegible]	DPC	223,000	
"	"	Gray iron & alloy steel casting	Detroit Gray Iron Foundry	[illegible]	DPC	302,753	
"	"	Aircraft engine parts	Detroit Harvester	[illegible]	DPC	95,007	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
MICHIGAN (cont'd.)							
Detroit	Detroit	Tank armor plate	Detroit, Michigan Stove Co.	A	Gov	986,170	
"	"	Tank parts	Detroit Outboard Prods. Corp.	A	A	337,000	
"	"	Machine tools (reamers)	Detroit Reamer & Tool Co.	L	DPC	51,525	
"	"	Gauges	Detroit Tap & Tool Co.	A	DPC	175,000	
"	"	Machine tool controls	Detroit Universal Duplicator Co.	L	DPC	69,776	
"	"	Gun cleaning rods	Detroit Wood Specialties	DFC		16,000	
"	"	Dies	Die-Typing Corp.	DPB	DPC	300,000	
"	"	Tank parts	Differential Wheel Corp.	MFC		30,000	
"	"	Ground thread taps	Dulson Tool & Mfg. Co.	A	DPC	478,000	
"	"	Tank parts	Eaton Mfg. Co.	C	A	225,000	
"	"	Cutting tools	Eclipse Counterbore Co.	A	DPC	350,851	
"	"	Aircraft engine parts	Ex-Cell-O Corp.	(N	DPF	3,502,550	
				(N	DPC	7,720,904	
"	"	Cutting tools	Ex-Cell-O Corp.	A	DPC	934,986	
"	"	Machine tools	Ex-Cell-O Corp.	A	DPC	1,641,891	
"	"	Gauges	Excelsior Machine Equip. Corp.	MFC		35,000	
"	"	Propellers	Federal-Mogul Corp.	N	Gov	105,400	
"	"	Aircraft parts (non-eng.)	" " "	N	DPC	389,347	
"	"	Projectiles	Federal Screw Works	N	Gov	116,000	
"	"	5" breech housings	Fisher Body Corp. (G. M. C.)	N	DPF	369,270	
"	"	Aircraft parts	" " "	L	DPC	1,201,578	
"	"	Tank engine V-12	Ford Motor Co. (Lincoln Plow)	A	Gov	6,500,000	
"	"	Tank engine V-8	" " " "	A	Gov	6,548,258	
"	"	Armored cars	Ford Motor Co.	L	Gov	4,600,000	
"	"	Aircraft & parts	" " "	DFC		28,000,000	
"	"	Magnesium	" " "	N	DPC	10,449,075	
"	"	Aluminum engine castings	Ford Motor Co. (Lincoln Plant)	N	DPC(5)	1,117,850	
"	"	Tank engines	General Motors Corp. (Detroit Diesel Eng. Div.)	A	Gov	8,000,000	
"	"	Gun mounts	General Motors Corp.	L	Gov	7,181,083	
"	"	Artillery parts (breech housing)	" " (Fisher Body Corp.)	N	Gov(8)	3,550,000	
"	"	Ship engines	G. M. C. (Detroit Diesel Div.)	P	Gov(8)	135,000	
"	"	Aircraft parts	G. M. C. (Terrotest Mfg. Div.)	A	DPC	2,567,645	
"	"	Cone gears & cone gear	Gemmer	N	DPC	108,998	
"	"	Hydraulic tube couplings & accessories	V. L. Graf Co.	N	DPC	97,000	
"	"	Aircraft engines	Graham-Paige Motors Corp.	A	DPC	5,285,733	
"	"	Gun parts	" " " "	RFC		120,000	
"	"	Marine engine part	" " " "	RFC		474,999	
"	"	Gauges	Held Gauge Prods.	RFC		10,000	
"	"	Machine tools	Hercules Tool & Eng. Co.	RFC		19,150	

State and Industrial Area	Location of Plant	Main Products	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
MICHIGAN (cont'd.)							
Detroit	Detroit	Aircraft carburetor	Holley Carburetor	A	DPC	2,769,881	
"	"	A. A. Projectiles	Goodaille-Hershey Co.	F	Gov	1,076,359	
"	"	Aircraft parts	Huck Mfg. Co.	G	DPC	183,464	
"	"	Airplane engines	Hudson Motor Car Co.	(A	DPC	2,320,107	
				(A	DPC	406,196	
				(A	DPC	1,897,491	
"	"	Marine engines	" " "	M	Gov	2,464,519	
"	"	Primers	Hura Lock & Mfg. Co.	N	Gov	170,000	
"	"	Machine tools	Hyatt Engineering Co.	RFC		4,460	
"	"	A. A. projectiles	F. L. Jacobs Co.	K	Gov	22,369	
"	"	Aircraft parts	Long & Long Mfg. Inc.	RFC		8,800	
"	"	Cartridge cases	Lyon Inc.	N	Gov	1,162,000	
"	"	Tools, dies, & precision gauges	Mercury Tool & Die Co.	RFC		22,500	
"	"	Machine tools	Michigan Broach Co.	A	DPC	250,000	
"	"	Cartridge cases	Michigan Die Casting Co.	N	Gov	325,000	
"	"	Steel castings	Michigan Steel Castings	W	DPC	144,236	
"	"	Steel tubing	Michigan Steel Tubes Prods. Co.	(APB	DIC	234,660	
"	"	Steel tubing	Michigan Steel Tubes Prods. Co.	(RFC		75,000	
"	"	Aircraft engine parts	Michigan Tool Co.	K	DPC	2,482,219	
"	"	Cutting tools	Michigan Tool Co.	V	DPC	475,500	
"	"	20 mm projectiles	Motor Products Corp.	H	Gov	333,000	
"	"	Tank parts	" "	J	Gov	350,000	
"	"	Cutting tools	Motor Tool Mfg. Co.	W	DPC	106,000	
"	"	Aircraft parts	Murray Corp.	J	DPC	2,867,662	
"	"	Propeller governors	Nash Kelvinator Corp.	N	DPC	1,427,451	
"	"	Bomb parts	" " "	N	Gov	500,000	
"	"	Salvage tools	National Tool Salvage Co.	T	Gov(6)	63,900	
"	"	Drills & tools	National Twist Drill & Tool Co.	B	DPC	1,949,541	
"	"	Airplane motors	Packard Motor Car Co.	K	DPC	10,212,350	
"	"	Marine engines	" " "	M	DPC	5,400,000	
"	"	Aluminum castings	" " "	W	DPC(5)	239,177	
"	"	Aircraft engines	" " "	A	DPC	25,774,442	
"	"	Cutting tools	Putnam Tool Co.	G	DPC	385,301	
"	"	Cannon parts	Redford Tool & Die	RFC		66,000	
"	"	Bullet dies	Refco Tool & Mfg. Co.	RFC		18,606	
"	"	Phenol	Reichold Chemicals	RFC		1,750,000	
"	"	**Honing Tools**	**Micromatic Hone Co.**	**M**	**DPC**	**840,000**	
"	"	**Cutting tools**	**Midwest Tool & Mfg. Co.**	**M**	**DPC**	**215,579**	

State and Industrial Area	Location of Plant	Main Products	Operating Company	1/ Prod.	Type of Contract	1/ Latest Estimate of Cost	Total
MICHIGAN (cont'd.)							
Detroit	Detroit	Cartridge cases	Revere Copper & Brass		DPC	208,190	
"	"	Steel	Rotary Electric Steel Corp.	MPB	IC(5)	1,069,100	
"	"	Steel bars	" " "	PB	IC	1,636,600	
"	"	Machine tools	Sol-ray Steel Tractia Co.		DPC	112,733	
"	"	Ordnance	J. L. Skuttle Co.	PC		10,000	
"	"	Gun, tanks & aircraft parts	S. S. Tool Mfg. Co.	PB	PC	162,000	
"	"	Projectiles	Standard Prods. Co.		Gov	11,950	
"	"	Tank head tubing	Standard Tube Co.	PB	PC(5)	22,053	
"	"	Cutting tools	Super Tool Co.		DPC	183,001	
"	"	Precision gauges	Saprex Gage		DPC	577,345	
"	"	Tank parts	Timber-Detroit Axle Co.		A	70,349	
"	"	Axles	" " "		Gov	6,000,000	
"	"	Aircraft parts	Thompkins Printing Equip.		DPC	39,884	
"	"	Machine tools	Tungsten Cartridge Tool Co.		DPC	144,000	
"	"	Cutting tools	United Drill & Tool Corp.		DPC	277,781	
"	"	Hydraulic aircraft equip.	Vickers, Inc.		DPC	10,014,960	
"	"	Hydraulic artillery equip.	" "		DPC	543,819	
"	"	Hydraulic equip.	" "		Gov	1,054,234	
"	"	Gages	Vinco Corp.		DPC	396,000	
"	"	Cutting tools	Welch Industries, Inc.		DPC	235,000	
"	"	Gaskets	Wolverine Fabricating & Mfg Co.	PC		25,000	
"	"	Aircraft parts	Woodall Industries, Inc.		DPC	283,135	
"	Ferndale	Small tools	Ferron Tool Co.		DPC	398,986	
"	"	Precision parts	J. A. Woodworth		DPC	3,769,777	
"	Grosse Point Pk.	Bolts for aircraft engines	Vance Mach. & Engr.	PC		8,200	
"	Hamtramck	Cutting tools	Detroit Tap & Tool Co.		DPC	569,000	
"	"	Parts for armored cars	Gear Grinding Mach. Co.		A	1,108,506	
"	Highland Pk.	Fire control equipment	Ford Motor Co.		A	17,175,131	
"	"	Spacers, sprockets, shafts, nuts	Fairless Production Co.	PC		13,000	
"	Keego Harbor	Aircraft parts	Keego Die Castings Co.	PC		5,500	
"	Lincoln Park	Gages	Lincoln Park Tool & Gage Co.		DPC	150,000	
"	Melvindale	Motor Forgings	Timken-Detroit		Gov	5,850,000	
"	Oak Park Vil.	Artillery parts	Vickers Inc.		DPC	857,524	
"	Plymouth	Machine guns	Kelsey-Hayes Wheel Co.		DPC	9,700,000	
"	Pontiac	Projectiles	American Forging & Socket Co.		Gov	26,969	
"	"	Guns	General Motors (Pontiac Div.)		Gov	9,676,231	
"	"	A. A. guns	General Motors (Pontiac Div.)		A	11,011,320	
"	"	Gun mounts	" " "		Gov	14,362,167	
"	"	Torpedoes	" " "		Gov(5)	7,139,922	

State and Industrial Area	Location of Plant	Main Products	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost
MICHIGAN (cont'd.)						
Detroit	Pontiac	Torpedoes	General Motors (Pontiac Div.)	P	Gov( )	4,500,000
"	"	Projectiles	Gilson Foundry & Mach. Co.	G	Gov	109,710
"	"	Heavy armored cars	Yellow Truck & Coach Co.	A	A	5,900,000
"	River Rouge	Shipbuilding	Great Lakes Eng. Corp.	MC	Gov	40,000
"	Royal Oak	Gauges	Lyman Gauge Co.	RFC		1,800
"	Van Dyke	Dies, fixture etc.	Quality Mfg., Inc.	RFC		5,000
"	Warren	Cutting tools	American Cutter-Mfg. Co.	W	DPC	228,191
"	Wayne	Aircraft accessories	Bendix Aviation (Bendix Prods.)	W	DPC	6,707,000
"	"	Aircraft accessories	" " " "	W	DPC	1,131,000
"	"	Aircraft non-eng. parts	Vultee Aircraft	W	DPC	156,832
"	Wyandotte	Chloride of lime	Pennsylvania Salt Mfg. Co.	PB	DPC	456,000
"	Ypsilanti	Aircraft parts	Central Specialty	W	DPC	90,539
"	"	Aircraft parts & sub-assembly	Ford Motor Co.	W	DPC	78,916,505
"	"	Aircraft engine parts	" "	W	DPC	84,079
"	"	Vehicle parts	Motor State Prods. Co.	RFC		45,000
"	"	Tools, dies, stamping & machine.	Strucher Die & Tool Co.	RFC		3,000
Eastlake	Eastlake	Dead burned magnesite	Roessler & Hasslacher Chemical Corp.	RFC		
Flint	Fenton	Cutting tools	Genessee Tool Co.	W	DPC	1,149,681
"	Flint	Machine guns	A. C. Spark Plug (G. M. C.)	W	Gov	8,387,018
"	"	Automatic gyro-pilots	" " "	W	DPC	2,233,352
"	"	Bomb sights	" " "	W	DPC(5)	1,290,759
"	"	Aircraft engine parts	" " "	W	DPC	1,679,547
"	"	Aircraft parts	" " "	W	DPC	325,244
"	"	Oxygen	Air Reduction Sales Co.	CPB	DPC	356,332
"	"	Medium armored cars	General Motors Corp. (Chevrolet)	W	Gov	10,825,000
"	"	Gun mounts	" " "(Buick)	(W	A	3,801,750
				(W	DPC	10,248,719
"	"	Aluminum prods.	" " "	W	DPC	10,007,694
"	"	Aircraft engines	" " "	W	DPC	18,907,450
"	"	Machine tools	Monarch Tool & Mach. Co.	RFC		11,800
"	Grand Blanc	Medium & heavy tanks	G. M. C. (Fisher Body Div.)	W	DPC	37,935,388
"	Owasco	Solid abrasives	Mid-West Abrasive Co.	W	DPC(5)	149,600
Grand Rapids	Grand Rapids	Aircraft parts	Allen Calculators, Inc.	W	DPC	49,260
"	"	Aluminum fabricating	Extruded Metals, Inc.	WG	DPC	6,615,761
"	"	Dies & stampings	Expert Die & Stamping Co.	RFC		13,169
"	"	Gun mounts	General Motors Corp.(Fisher Div)	W	Gov	5,898,240
"	"	Aircraft parts	Haskellite Mfg. Corp.	W	DPC	2,705,947
"	"	Small arms	Irwin-Pederson Arms Co.	W	Gov	2,794,000

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
MICHIGAN (cont'd.)							
Grand Rapids	Grand Rapids	Aircraft	Nash-Kelvinator	N	DFC	1,149,636	
"	Grandville	Projectiles	Winters & Crampton Corp.	N	Gov	89,178	
"	Greenville	Ship propellers	Federal Wagon Corp.	N	AFF	157,000	
"	"	Gun parts	Mooney Refrigerator Co.	HFC		16,355	
"	Holland	Aircraft parts (non-engine)	Fafair Bearing Co.	W	DFC	1,047,103	2,527,657
Hastings	Hastings	A. A. projectiles	Hastings Mfg. Co.	N	Gov		450,000
Hillsdale	Hillsdale	Aircraft engine parts	Paramount Mfg. Co.	N	DFC	440,612	
"	Reading	Aircraft non-engine parts	Acme Chair Co.	HFC		64,650	505,262
Ionia	Ionia	Combat vehicle parts	Ypsilanti Reed Furniture	HFC			1,257,893
Iron Mountain	Iron Mountain	Gliders	Ford Motor Co.	W	DFC		332,578
Lansing	Lansing	37 mm guns	General Motors Corp. (Olds Motor Works)	(W	A	1,815,000	
"	"	Bomb & shell mfg.	" " " "	(W	A	3,868,700	
"	"	Diesel engines	Hill Diesel Engine Co.	N	A	200,000	
"	"	Ammunition	Lansing Paint Color Co.	N	AFF	150,000	
"	"	Cartridge cases	Motor Wheel Corp.	N	Gov	862,514	
"	"	" "	Motor Wheel Corp.	N	Gov	435,000	
"	"	" "	" " "	N	Gov	625,000	
"	"	Propellers	Nash-Kelvinator Corp.	N	DFC	21,553,171	
"	"	Artillery	Olds Motor Works	W	A	12,316,915	
"	"	Bomb fuse parts	Rio Motors, Inc.	N	Gov	864,440	
"	"	Armored cars	Rio Motors, Inc.	W	A	2,547,000	45,237,740
Ludington	Ludington	Magnesium chloride	Dow Chemical Co.	(W(1)	DFC	36,000,000	
"	"	Magnesium	" " "	(W(1)	DFC(5)	23,000,000	
"	"	"	" " "	WPB	DFC	200,000	59,200,000
Manistique	Manistique	Machine tools	Manistique Tool & Mfg. Co.	HFC			16,000
Monroe	Monroe	Aluminum cylinder heads	Alcoa	WPB	DFC(5)	9,000,000	
"	"	Projectiles	Monroe Auto Equip. Co.	N	Gov	1,022,650	
Muskegon	Grand Haven	Aircraft parts	Campfield Mfg Co.	N	DFC	84,267	
"	Muskegon	Machine tools	Agerstrand Corp.	HFC		64,000	
"	"	Castings for Diesel crankshaft	Campbell, Wyant & Cannon Fdy. Co.	N	Gov(5)	686,000	
"	"	Tank engines	Continental Motors	W	A	5,033,172	
"	"	Aircraft engines	Continental Aviation & Eng. Co.	W	DFC	12,436,407	
"	"	Roller paths	Kay-Don Engineering Corp.	N	Gov.	776,774	
"	"	Steel castings for aircraft, guns	Lakey Foundry & Machine Co.	WPB	DFC	654,247	
"	"	Camshafts	Muskegon Motor Specialities Co.	N	DFC	125,000	
"	"	Aircraft engine parts	Muskegon Piston Ring Co.	W	DFC	850,371	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Ownt.	Type of Contract	2/ Latest Estimate of Cost	Total
MICHIGAN (cont'd.)							
Muskegon	Muskegon	Marine engine parts	Muskegon Specialty Co.	N	Gov	30,000	
"	"	Piston rings	Sealed Power Corp.	"	RFC	1,953,557	
"	"	Gun mounts	West Michigan Steel Foundry Co.	N	Gov	577,973	
"	Muskegon Hts.	Machine tools	Morton Mfg. Co.	N(1)	RFC	528,070	
"	"	Pistons, engine parts	Sealed Power Corp.	N	Gov	220,800	24,122,644
Niles-Dowagiac	Buchanan	High Speed tools	Clark Equipment Company	N(1)	DFC	133,000	
" "	Dowagiac	Bomb parts	Rudy Furnace Co.	RFC		65,000	198,000
Owosso	Owosso	Airplane engine carburators	Bendix Aviation (Bendix Prod.Div)	"	DFC		4,765,531
Port Huron	Marysville	Magnesium	Dow Chemical Co.	N(1)	DFC		24,000,000
St. Joseph	St. Joseph	Shell & bomb mfg.	Auto Specialties	N	DFC		3,500,047
							1,077,122,156
MINNESOTA							38,200
Albert Lea	Albert Lea	Hydraulic jacks	Oleon Mfg. Co.	RFC			
Duluth-Superior	Duluth	Pig iron	American Steel & Wire Co.	NPB	DFC	5,021,000	
" "	"	Shipbuilding	Barnes-Duluth Shipbldg. Co.	MC	DFC	480,000	
" "	Superior, Wisc.	Shipbuilding	Globe Shipbuilding Co.	MC	DFC	175,000	
" "	" "	Shipbuilding	Walter Butler Shipbldg. Co.	MC	DFC	450,000	6,126,000
Lake Crystal	Lake Crystal	Hemp	Minnesota Hemp Co.	RFC			20,500
Minneapolis-St. Paul	Fridley	Ordnance	Northern Pump Co.	N	Gov	15,862,454	
" "	Minneapolis	Generator shafts	Central Motor Sales Inc.	RFC		1,715	
" "	"	Gun sights	General Mills Corp.	N	Gov	100,000	
" "	"	Machine tools	Hollinbeck Enterprise	RFC		3,200	
" "	"	Lithaloye	Metalloy Corp.	RFC		10,000	
" "	"	Fire control equip. (optical instruments)	Minneapolis-Honeywell Reg. Co.	N	Gov	881,556	
" "	"	Aircraft engine parts	" " "	"	DFC	744,461	
" "	"	Telescopes	" " "	N	Gov	243,390	
" "	"	Sheet metal products	Chas. Saucer & Son	RFC		2,800	
" "	St. Paul	Fuses	Brown & Bigelow	N	Gov	150,000	
" "	"	Explosives	Du Pont	"	Gov	144,000,000	
" "	"	Small arms ammunition	Federal Cartridge	N	Gov	91,792,220	
" "	"	Armored cars	Ford Motor Co.	"	Gov	4,600,000	
" "	"	Aircraft modification	Northwest Airlines (Plant #12)	N	Gov	2,000,000	261,451,791
Winona	Winona	Bomb fuse adaptors	Ralph Harold Wellmeyer	RFC			2,500
							267,638,911
MISSISSIPPI							
Aberdeen	Aberdeen	Shell & bomb loading	Proctor & Gamble Defense Corp.	N	Gov		33,000,000
Flora	Flora	Bag loading	Gen. Tire (Miss. Ord. Plant)	N	Gov		16,392,800

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
MISSISSIPPI (cont'd.)							6,500
Jackson	Jackson	Army tents	American Tent Co., Inc.	RFC			
Pascagoula	Pascagoula	Oxygen	Air Reduction Sales Co.	WPB	DPC	384,640	
"	"	Shipbuilding	Ingalls Shipbuilding Co.	N	Gov	2,681,000	
"	"	"	" " "	MC	Gov	6,552,563	9,618,203
							59,217,503
MISSOURI							
Hannibal	Hannibal	Chemical bomb parts	Duraesteel Co.	RFC		106,000	
"	"	Small tools	Hendt-Sonis Drill	W(1)	DPC	134,795	240,795
			Hesmann Mfg. Co.	RFC		10,000	
Kansas City	Bonner Springs, Kans	Machine parts	Alcoa	WPB	DPC	4,408,900	
"	Kansas City, Kans.	Aluminum cylinder heads	C. M. C. (Oldsmobile Div.)	W	A	4,800,536	
"	" "	Small & bomb mfg.	North American Aviation	W	Gov.	24,642,300	
"	" "	Aircraft assembly	" " "	W	Gov	2,700,000	
"	" "	Aircraft (Modification Center)				56,000	
"	" "	Machine tools	Pearsin Aircraft Engine, Inc.	W(1)	DPC	139,802	
"	" "	Gliders	" " "	W	DPC(5)	12,000	
"	Kansas City, Mo.	Machined products	Carl C. Beruitz	RFC		66,091	
"	"	Precipitation iron	Los Angeles Byproducts Co.	WPB	DPC	77,700	
"	"	Zinc & lead ores	McArthur Mining Co.	RFC		78,436,500	
"	"	Aircraft engines	United Aircraft Corp. of So.	W	DPC	2,980	
"	"	Radio crystals	Universal Television System, Inc	RFC		6,130	
"	"	Machine tools	Wilson Mfg. Co.	RFC		64,452,471	179,933,012
"	Lake City	Small arms ammunition	Remington Arms Co.	W	Gov		18,425,000
Louisiana	Louisiana	Ammonia	Hercules Powder Co. (Mo. Ord. Wks)	W	Gov		
St. Louis	E. St. Louis, Ill	Alumina	Alcoa	WPB	DPC(5)	9,300,000	
"	"	Steel castings	Key Co.	WPB	DPC(5)	1,103,000	
"	"	CO^2 (Impregnite)	Monsanto Chemical Co.	W	Gov	5,759,464	
"	"	Cast steel valves, ship parts	Wolworth Co.	W	Gov	3,862,919	
"	Fairmont City, Ill.	Zinc	American Zinc Co. of Illinois	WPB	DPC	3,300,000	
"	Granite City, "	Tank armor casting	General Steel Castings	W	DPC	27,928,269	
"	" "	Steel	Granite City Steel, Co.	WPB	DPC	10,450,000	
"	" "	Scrap iron recovery	Hackett Corp.	WPB	DPB	141,000	
"	" "	Pig iron	Koppers United Co.	WPB	DPC	5,729,245	
"	Monsanto	Zinc	American Zinc Co. of Ill.	WPB	DPC	2,500,000	
"	" "	Dichloramine	Monsanto Chemical Co.	W	Gov	400,000	
"	Robertson	Aircraft	Curtiss-Wright	W	DPC	23,241,186	
"	"	Non-engine aircraft parts	McDonnell Aircraft	W	DPC	820,710	
"	St. Charles	Light tanks	American Car & Foundry	W	Gov	60,000	
"	St. Louis	Armor castings	American Brake Shoe & Fdry.	W	Gov	400,000	
"	"	Torpedoes	American Can Co.	W	Gov	3,558,579	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
MISSOURI (Cont'd.)							
St. Louis	St. Louis	Torpedoes, shells & projectiles	Ammertorp Corp.	N	Gov	7,602,719	
"	"	Ammunition hoists	Busch Sulzer Bros. Diesel Engr. Div.	N	Gov	1,000,000	
"	"	Diesel engines	Busch Sulzer Bros. Diesel Engr. Div.	N	EPF	215,000	
"	"	" "	Busch Sulzer Bros. Diesel Engr. Div.	N	Gov	3,474,200	
"	"	Nitric acid mfg. equip.	Combustion Engr. Co.	W	DPC	142,600	
"	"	Aircraft parts, gun turrets	Emerson Electric Mfg. Co.	W	DPC	14,937,737	
"	"	Field wire	General Cable Corp.	W	DPC	3,826,801	
"	"	Machine tools	Gen'l. Engineering & Mfg. Co.	MPC		82,000	
"	"	Vehicle parts	Hunter-Hartman Corp.	MPC		6,000	
"	"	Gliders	Laister-Kauffman Aircraft	W	DPC	26,452	
"	"	Armor piercing cores for small arms ammunition	McQuay-Norris Mfg. Co.	W	DPC	1,643,574	
"	"	Dead burned magnesite	Michigan Chemical Corp.	MPC		195,000	
"	"	Tank landing craft	Missouri Shipbuilding Corp.	N	Gov(S)	4,614,046	
"	"	Aircraft, primary trainers	St. Louis Aircraft	W	DPC	13,986,575	
"	"	Fuses	W. C. Shelton Co., Inc.	MPC		82,140	
"	"	Small arms ammunition	Western cartridge	W	Gov	141,096,226	
"	Weldon Springs	TNT and DNT	Atlas Powder Co. Weldon Spgs. Ord. Plant)	W	Gov	90,117,800	402,174,352
St. Joseph	Atchison, Kans.	Commercial alcohol	Midwest Solvents Co.	WPB	DPC		225,000
TOTAL							600,998,159
MONTANA							
Fairview	Fairview	Coal	The Jennison Coal Co.	MPC			6,500
Helena	Helena	Zinc copper, lead	Monongahela-Mt. Washington Mining Co.	MPC			500
Park Co.	Park Co.	Chrome ore	Anaconda Copper Mining Co.	MRC	DPC	2,265,667	
"	"	Gold tungsten, & arsenic	Jardine Mining Co.	MPC		5,140	2,270,807
Sweet Grass Co.	Sweet Grass Co.	Chrome ore	Anaconda Copper Mining Co.	MRC	DPC		2,265,667
Stillwater Co.	Stillwater Co.	Chromium ore	" " " "	MRC	DPC		11,585,799
							16,069,273
NEBRASKA							
Columbus	Columbus	Explosives TNT powder	Du Pont	N	Gov		70,000,000
Grand Island	Grand Island	Bomb loading & boosters	Quaker Oats Ordnance Corp.	N	Gov		33,000,000
Lincoln	Lincoln	Aircraft parts	Electric Stop Nut Co.	W	DPC		2,944,895

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
NEBRASKA (Cont'd.)							
Omaha	Ft. Cook	Aircraft assembly	Glenn Martin	W	Gov	14,231,968	
"	Omaha	Aircraft (modification center)	" " (Plant No. 8)	W	Gov	3,257,000	
"	"	Bridge cranes	McGrath welding & Mach. Works, Inc.	DPC		11,225	
"	"	Shells	Omaha Steel Works	N	DPC	583,875	
"	"	Steel castings	" " "	NPB	DPC(5)	669,000	
"	"	Shelter halves	Patrick Drapery Co.	RFC		6,477	22,759,545
Wahoo	Wahoo	Bomb loading	Nebraska Defense Corp.	W	Gov		29,200,000
TOTAL							157,904,440
NEVADA							
Clark Co.	Jean	Treating carbonate zinc ores	Western Metals Co.	NPB	DPC		341,000
Las Vegas	Las Vegas	Magnesium	Basin Magnesium Inc.	N(1)	DPC	69,115,193	
" "	" "	Manganese	Manganese Ore Co.	NPB	DPC	6,000,000	75,115,193
Pershing Co.	Pershing Co.	Lead, zinc & copper	Griff Mines, Inc.	RFC			4,000
TOTAL							75,460,193
NEW HAMPSHIRE							
Laconia	Laconia	Supercharger regulator	Scott & Williams, Inc.	W	DPC		613,977
Lebanon	Lebanon	Ball bearings	Split Ball Bearing Co.	N(1)	DPC		80,000
Nashua	Nashua	Boring mills	Improved Paper Machinery Co.	N(1)	DPC		330,000
TOTAL							1,023,977

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Cat.	Type of Contract	3/ Latest Estimate of Cost
New Jersey						
Atlantic City	Absecon	Ship and Submarine parts	James B. Gallagher	D C		14,500
"	Ocean City	Shelter half tents	James B. Lloyd	"		750
"	Ventnor	Rescue boats	Ventnor Boat Works	D C		48,446
Newark-Paterson	Paterson	Generators and motors	Crocker-Wheeler Mfg. Co.	"	Gov	918,000
" "	"	Marine propulsion units	" " " "		Gov	184,000
" "	Arlington	Cartridge cases; fuses	Bullard, Inc.	"	Gov	1,421,603
" "	Barber	Shipbuilding	New Jersey Shipbuilding Corp.	"	Gov(5)	174,900
" "	Bayonne	Fire control equipment	Electric Boat Co.	"	Gov	278,400
" "	"	Submarine motors	" " "	X	Gov(5)	406,375
" "	"	Field wire	General Cable Co.	"	D C	210,362
" "	Belleville	Insulators	Isolantite, Inc.	"	D/C	1,451,271
" "	"	Aircraft equipment	Walter Kidde Co.	"	DPC	6,015,009
" "	Bendix	Aircraft accessories	Air Associates, Inc.	"	D C	443,004
" "	"	Magnesium castings	Bendix Aviation Corp. (Eclipse-Pioneer Div.)	"	DPC	1,229,651
" "	"	Aircraft accessories	Bendix Aviation Corp. (Eclipse-Pioneer Div.)	"	DPC	22,151,291
" "	"	Aircraft instruments	Bendix Corporation	"	DPC(5)	15,205,015
" "	Bloomfield	Gages and tools	Bloomfield Tool Corp.	"	D C	339,316
" "	"	Remote control gun turrets	General Electric Co.	"	D C	2,443,695
" "	"	60" AA searchlights	" " "	"	DPC	1,117,136
" "	"	Airplanes	General Motors Corp.	"	DPC	140,240
" "	"	Aircraft engine mounts	Jerson Machinery Co., Inc.	X	DPC	114,754
" "	"	Marine engines	Star Electric Motor Co.	"	Gov (5)	279,000
" "	"	Radio tubes	Westinghouse E. & M. Co.	"	D C	1,058,937
" "	Caldwell	Propellers	Curtiss Wright Corp.	"	DPC	4,106,306
" "	Cartaret	Shredding and cleaning tin cans	Metal and Thermit Corp.	"	D C(4)	201,705
" "	Clifton	Barrage balloons	Air Cruisers, Inc.	"	DPC	254,990
" "	"	Artillery parts	National Rubber Mach. Co.	"	Gov	147,294
" "	Dover	Iron ore sintering plant	Allan Wood Steel Co.	"	D C	750,000
" "	Dumellon	Artillery recoil mechanisms	H. H. Low & Co.	"	Gov	755,422
" "	E. Orange	Aircraft engine parts	Bendix Aviation Corp. (Eclipse-Pioneer Div.)		D C	165,000
" "	E. Patterson	Aircraft engines	Wright Aeronautical		D C	38,242,190
" "	Elizabeth	Gun mounts	American Type Founders	"	A	1,416,170
" "	"	Artillery and parts	" " "	"	Gov	1,970,051
" "	"	Gun mounts	" " "	"	Gov	140,000
" "	"	Plastic sheets	National Solvents Corp.	"	DPC	65,620
" "	"	Field wire	Okonite Co.	"	DPC	627,541

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
N.J. (Cont'd.)							
Newark-Paterson	Elizabeth	Artillery fire control equipment	Singer Mfg. Co.	W	DFC	7,525,906	
" "	Garfield	Aircraft engine parts	Chicago Pneumatic Tool Co.	W	DFC	476,557	
" "	Hackensack	Colloidal compounds	J. T. Baker Laboratories	[illegible]FC		6,500	
" "	Harrison	Shells	Crucible Steel Co.	N	DFC	2,500,000	
" "	"	Gun forgings	" " "	N	Gov	11,936,039	
" "	"	Ship forgings	" " "	N	Gov	1,756,401	
" "	"	Aircraft engine parts	Hyatt Bearing Div. (GMC)	N	Gov	2,967,729	
" "	"	Ship parts	Robertson-Terry Corp.	N	Gov(6)	594,000	
" "	"	Hydraulic type catapults	" " "	N	[illegible]	1,975,000	
" "	"	Aircraft engine parts	Otis Elevator Co.	N	DFC	10,775,014	
" "	"	Gun turrets	" " "	N	DFC	103,563	
" "	"	Vacuum tubes and equipment	R.C.A.	N	Gov	1,382,180	
" "	"	Pumps, condensers, etc.	Worthington Pump & Mach. Corp.	N	Gov	1,974,000	
" "	"	" " "	" " " "	N	[illegible]	600,000	
" "	"	Ship parts	" " " "	N	Gov	693,040	
" "	Hoboken	Fire control equip. (optics)	Kouffel & Esser Co.	N	Gov	340,000	
" "	"	Director towers	Sperry Products, Inc.	N	Gov	49,800	
" "	"	Electric Detectors	" " "	N-B	DFC(6)	60,984	
" "	"	Ship repair facilities	Todd-Hoboken Dry Dock, Inc.	N	Gov	6,640,805	
" "	Irvington	Machine tools	Gould & Eberhardt, Inc.	N	DFC	145,000	
" "	"	Aircraft engine parts	F. C. Hunt Co.	N	[illegible]	107,167	
" "	Jersey City	Optical units	Perkin-Elmer Corp.	N	DFC	55,000	
" "	" "	Gun directors	Westinghouse Electric Elevator Co.	N	Gov(6)	600,000	
" "	" "	Ordnance	" " " "	N	Gov	295,000	
" "	Kearney	Shipbuilding	Federal Shipbuilding & Dry Dock Company	N	Gov	10,250,000	
" "	"	"	" " " "	NC	Gov	220,000	
" "	Keasby	Insulators	General Ceramics	N	DFC	351,824	
" "	Linden	Acrylonitrile	American Cyanamid Co.	[illegible]	DFC(6)	200,000	
" "	"	Airplanes	General Motors Corp.	N	DFC	9,673,425	
" "	"	Aircraft engines	Lawrence Engineering and Research Corporation	N	DFC	1,513,557	
" "	"	Generating equipment	" " " "	NFC		38,000	
" "	"	Chain cable	Mother Spring Company	N	Gov	125,000	
" "	Millington	Asbestos products	Asbestos Ltd., Inc.	N	Gov	257,053	
" "	Newark	Wings	Brewster Aeronautical Corp.	N	DFC	135,600	
" "	"	Brake lining & clutch components	Colloid Chemical Laboratories, Inc.	NFC		10,000	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
NEW JERSEY (Cont'd)							
Newark-Paterson	Newark	Radio parts	Louse Laboratories	N	DPC	336,665	
" "	"	Propellers	Curtiss-Wright Corp.	W	DPC	1,926,722	
" "	"	Arsenic trichloride	Elko Chemical Works	RFC		23,200	
" "	"	Ships	Federal Shipbldg. & D.D.Co.	N	Gov (8)	19,505,160	
" "	"	Radio tubes	Federal Telegraph	W	DPC	470,106	
" "	"	Radio parts	" "	W	DPC	260,756	
" "	"	Machine tools	Miller Engrg. Mach. Co.	RFC		8,500	
" "	"	Pumps	Quimby Pump Co., Inc.	N	RFC	134,000	
" "	"	Gages and small tools	Geo Heinke Mach. & Tool Co.	W	DPC	136,820	
" "	"	Ordnance materials	Wm. Steiner Mfg. Co.	N	Gov	200,000	
" "	"	Radio shielding assemblies	Titeflex Metal Hose	N	DPC	725,575	
" "	"	" " "	" " "	N	Gov	1,520,000	
" "	"	Radio tubes	Tung-Sol Lamp Works	W	DPC	369,026	
" "	"	Radio tubes	United Electronics	W (1)	DPC	96,520	
" "	"	Commercial alcohol	U.S. Industrial Chemicals, Inc.	RFC	DPC (5)	150,000	
" "	"	Pumps and compressors	Worthington Pump & Mach. Corp.	N	Gov (6)	1,485,000	
" "	New Brunswick	Ship parts	Atlantic Diesel Corp.	RFC		130,000	
" "	" "	Machines	Godfrey Mfg. Corp.	RFC		85,000	
" "	" "	Tank power trains	Machine Mfg. Co.	W	Gov	1,611,133	
" "	" "	Marine pumps	Quimby Pump Co.	N	Gov (6)	71,000	
" "	" "	Pumps	John Baldrom Corp.	N	Gov	101,400	
" "	North Bergen	Magnesium sand castings	Bendix Aviation Corp. (Eclipse-Pioneer Div.)	W	DPC (5)	3,649,237	
" "	" "	Radio parts	August E. Miller	W	DPC	66,935	
" "	" "	Experimental wind tunnel models	Models, Inc.	W	DPC	29,869	
" "	Passaic	Cathode tubes & oscillographs	Allen B. Dumont Laboratories	W	Gov	346,752	
" "	"	Ship parts	Marine Equipment Co.	N	Gov (8)	422,000	
" "	Paterson	Pycalox	Electronic Mechanics, Inc.	W	DPC	228,782	
" "	"	Assault wire	Okonite Company	W	DPC	296,648	
" "	"	Precision gears	Watson Flagg Machine Co., Inc.	N	Gov	610,000	
" "	Perth Amboy	Airplane parts	Moser Jewel Co.	W	DPC	63,202	
" "	Plainfield	Gun mounts	Walter Scott and Co.	N	Gov	500,340	
" "	"	Machine tools	Wood Newspaper Machine Co.	W (1)	DPC	335,952	
" "	Rahway	Anti-Aircraft projectiles	National Pneumatic Co.	N	DPC	97,075	
" "	Ringwood Manor	Iron ore	Allen Wood Steel Co.	RFC	DPC	2,125,000	
" "	Roselle	Machine tools	Watson-Stillman Co.	W	DPC	400,000	
" "	"	Hydraulic presses	Watson-Stillman Co.	W (1)	DPC	300,000	
" "	Somerville	Aircraft parts	Columbia Aircraft Products, Inc.	W	DPC	89,527	
" "	Tenaco	Temperature control devices	Controls, Inc.	RFC		3,500	
" "	Union	Aircraft engine parts	Elastic Stop Nut Co.	W	DPC	790,866	
" "	"	Tank parts	" " " "	W	Gov	465,500	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Ext.	Type of Contract	2/ Latest Estimate of Cost	Total
NEW JERSEY (Cont'd.)							
Newark-Paterson	East Orange	Radio parts	Henry L. Crowley & Co., Inc.		DPC	1,620,894	
" "	" "	Fuses	Thomas A. Edison, Inc.			650,000	
" "	Woodridge	Aircraft engines	Wright Aeronautical Corp.		DPC	54,012,700	209,411,388
Phillipsburg	Phillipsburg	Ammunition loading	Lauistor Co.		Gov		1,004,235
Trenton	Fieldsboro	Guns	Fieldsboro Machine Works	RFC		5,700	
"	Trenton	Marine pumps	Delaval Steam Turbine Co.		RFC	500,000	
"	"	" "	" " " "		Gov	400,000	
"	"	" "	" " " "		DPC	1,500,000	
"	"	Jewel bearings	Cotti, Inc.		DPC	167,432	
"	"	Turbo electric drive equipment	General Electric Co.		DPC	3,586,308	
"	"	Airplanes	General Motors Corp.		DPC	7,666,730	
"	"	Asbestos suits	H. W. Sibor, Inc.	RFC		15,000	
"	"	Aircraft parts	Lucoobe Airplane Corp.		DPC	75,000	
"	"	Machinery & machine parts	Mueller Machine Co.	RFC		1,350	
"	"	Roller bearings	Roller Bearing Co. of America		DPC	230,602	
"	"	Plastic aircraft parts	St. Louis Aper Co.		DPC	91,471	
"	"	Turbo superchargers	Turbo Engineering Co.		DPC	1,030,040	16,971,951
TOTAL							307,709,774
NEW MEXICO							
Albuquerque	Albuquerque	Acid grade fluorspar	Minerals Milling Co.		DPC		150,000
Carlsbad	Carlsbad	Magnesium ingots	International Minerals & Chemicals		DPC		2,647,000
TOTAL							2,797,000
NEW YORK							
Albany-Schenectady-Troy	Colonie	Gun tube & turret forgings	Adirondack Foundries & Steel Co.		DPC	1,683,000	
" " "	Hoosick Falls	Bomb fuses	White Motor Corp.	RFC		25,000	
" " "	Menands	Artillery parts	John J. Chaloux		Gov	43,100	
" " "	Schenectady	Ship forgings	American Locomotive Co.			700,000	
" " "	"	Radium tanks	" " "			2,250,000	
" " "	"	" "	" " "		Gov	3,220,000	
" " "	"	Gun tube forgings	" " "		Gov	3,000,000	
" " "	"	Gun mounts & directors	General Electric Co.		Gov	5,052,622	
" " "	"	Radio equipment	" " "		DPC	2,407,500	
" " "	"	Radio transmitter parts	" " "		DPC	1,061,851	
" " "	"	Radio transmitter tubes	" " "		DPC	1,298,840	
" " "	"	Radio equipment	" " "		DPC	443,007	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
NEW YORK (Cont'd.)							
Albany-Schenectady-Troy							
" " "	Troy	Valves	Ludlow Valve Mfg. Co.	N	Gov	116,000	22,100,920
Auburn	Auburn	Diesel engines	American Locomotive Co.	N	Gov(8)		3,023,000
Binghamton	Binghamton	Aircraft instruments	Kollsman Instrument Div. (Square D Co.)	N	D/C	471,105	
"	"	Aircraft parts	Link Aviation Devices	N	D/C	430,815	
"	"	Aircraft propellers	Remington-Rand, Inc.	N	D/C	19,554,569	
"	Endicott	Bomb sights	International Bus. Machines Co.	N	D/C	2,100,000	
"	"	Artillery	Munitions Manufacturing Co.	N	Gov	2,500,000	25,042,487
Buffalo	Buffalo	Ammunition brass	American Brass Co.	N	D/C	111,645	
"	"	Greases & lubricants	American Lubricants, Inc.	DPC		39,913	
"	"	Steel ship castings	Bison Casting Co.	N	Gov(8)	294,000	
"	"	Steel forgings	Brown Lipe Gear Co.	N	Gov	570,000	
"	"	Machine guns	Buffalo Arms Corp.	N	DPC	14,144,765	
"	"	Aircraft	Curtiss-Wright Corp.	N	DPC	36,616,547	
"	"	Aircraft parts	" " "	N	DPC	20,186,250	
"	"	Modification center	" " "	N	Gov	1,666,000	
"	"	Marine diesel engines	DFX Engine Corp.	N	Gov(8)	3,665,852	
"	"	Engine parts	Farrel-Birmingham Co., Inc.	N	Gov	3,815,200	
"	"	Field wire	General Cable Corp.	N	D/C	210,362	
"	"	Cleora	General Chemical Co.	N	D/C	925,700	
"	"	Aircraft parts	General Drop Forge Div.	N	D/C	396,500	
"	"	Airplane parts	Houdaille-Hershey (Houde Eng.Div)	N	D/C	6,055,854	
"	"	" "	" " " " "	WPB	D/C(5)	195,000	
"	"	Machine gun parts	Houdaille-Hershey	N	D/C	145,000	
"	"	Hydraulic presses	Lake Erie Engineering Corp.	N	Gov	770,000	
"	"	Ships	Niagara S. B. Corp.	N	Gov(8)	27,500	
"	"	Aircraft turret ring gears	Otis Elevator Co.	N	D/C	1,060,029	
"	"	Artillery	" " "	N	Gov	5,005,000	
"	"	Tank armor castings	Pratt & Letchworth	N	Gov	795,480	
"	"	Airplane parts	Roberts-Gordon Appliance Corp.	RFC		20,000	
"	"	Patrol craft	Ships, Inc.	RFC		101,000	
"	"	Optical material	Spencer Lens Co.	N	Gov	750,000	
"	"	Ship engines	Sterling Engine Co.	N	Gov	1,000,000	
"	"	" "	" " "	N	WPB	626,000	
"	"	" "	" " "	N	Gov	199,000	
"	"	Aircraft parts	Tebelhoor Bros.	N	D/C	933,330	
"	"	Compressors	Worthington Pump & Mach. Co.	N	D/C	585,000	

State & Ind. Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	3/ Estimated Cost or Amount Approved	Total
NEW YORK (Cont.)							
Buffalo	Buffalo	Machine tools	Northington Pump & Mach. Co.	W	D/C	2,745,182	
"	"	Auxiliary turbine gear units	" " " "	NC	D/C	2,590,511	
"	Depew	Tank armor castings	Symington-Gould	W	Gov.	3,563,936	
"	Dunkirk	Bullet core steel	Allegheny Ludlum Steel Corp.	W	D/C	4,000,000	
"	Lackawanna	Pig iron	Bethlehem Steel Co.	WPB	D/C	6,764,000	
"	"	Coke	" " "	WPB	D/C	4,870,000	
"	Lockport	Ship parts	G.M.C. (Harrison Radiator Div.)	N	Gov.	646,000	
"	"	Airplane parts	" " " "	W	D/C	574,854	
"	Niagara Falls	Aircraft engine parts	Aeronautical Mfg. Co.	W	D/C	60,000	
"	" "	Aircraft modification	Bell Aircraft Corp.	W	Gov.	1,525,000	
"	" "	CO2 Impregnite	E.I.duPont de Nemours & Co. Inc.	W	Gov.	4,014,772	
"	" "	Bronze & aluminum castings	Frontier Bronze Corp.	N	E&F	160,000	
"	" "	Scientific instruments	" " "	NAC		160,000	
"	" "	Thionyl chloride	Hooker Electro-Chemical Co.	W	Gov.	210,000	
"	North Tonawanda	Monochlorbenzene	Durez Plastics & Chemicals, Inc.	WPB	D/C(5)	80,000	
"	" "	Precision instruments	Taber Instrument Corp.	NAC		36,000	
"	Tonawanda	Aircraft engines	Chevrolet Div. (G.M.C.)	W	D/C	88,610,609	
"	Wheatfield	Aircraft assembly	Bell Aircraft Corp.	W	D/C	17,666,474	
"	"	Oleo struts	" " "	W	D/C	239,903	
"	Youngstown	T.N.T.	American Cyanamid Co.	W	Gov	30,500,000	266,409,366
Clifton	Clifton	Sintered iron ore	Jones & Laughlin Ore Co.	WPB	D/C		6,800,000
Elmira	Big Flats	Gliders	Schweizer Aircraft Co.	W	D/C	217,866	
"	Elmira	Time fuses	Bendix Aviation Corp.	N	Gov	1,001,715	
"	"	Guns	" " " (Eclipse-Pioneer Div.)	W	E&F	1,000,000	
"	"	Industrial clutches	Milliard Corp.	W(1)	D/C	76,018	
"	"	Bomb sights	Remington-Rand, Inc.	N	Gov.	8,000,000	10,375,019
Fort Edward	Fort Edward	Remote control gun turrets	General Electric Co.	W	D/C		1,393,084
Hudson Falls	Hudson Falls	Winches	Sandy Hill Iron & Brass Works	N	Gov		81,000
Ithaca	Ithaca	Pistols	Remington-Rand, Inc.	N	Gov		696,559
Kingston	Port Ewen	Ordnance Material	Hercules Powder, Inc.	N	Gov.		65,000
Lorain	Lorain	Shipbuilding	American Shipbuilding Co.	NC	Gov.		127,000
Massena	Massena	Aluminum	Alcoa	WPB	D/C		16,800,000

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
NEW YORK (Cont'd.)							
New York	Amityville, L.I.	Aircraft parts	Colgate-Larsen Aircraft Co.	NPC		25,000	
"	Astoria, L. I.	Gliders	General Aircraft Corp.	N	DPC(5)	49,596	
"	Bethpage, L. I.	Aircraft	Grumman Aircraft	N	[illegible]	18,006,746	
"	" "	"	" "	N	DPC	1,601,605	
"	" "	"	" "	N	Gov	36,604	
"	Bronx	Optical equipment	American Cystoscope Co.	N	Gov(5)	430,000	
"	Brooklyn	Field wire	Acorn Insulated Wire Co.	W	DPC	61,754	
"	"	Oxygen	Air Reduction Sales Co.	NPS	DPC	470,172	
"	"	A.A. searchlights	American Foundry & Mach. Co.	N	DPC	15,236	
"	"	Fire control equipment	Arma Corporation	N	[illegible]	941,470	
"	"	Projectiles	" "	N	Gov	67,000	
"	"	Shipbuilding & repairs	Atlantic Basin Iron Works	N	Gov	1,436,264	
"	"	Wooden buoy boats	Baptiste Seagoing Cruisers, Inc.	NPC		2,000	
"	"	Submarine gyroscopes	Kollsorgan Optical Co.	N	Gov	284,600	
"	"	Optical equipment	" " "	N	Gov	50,000	
"	"	" "	" " "	N	Gov(5)	350,000	
"	"	Projectiles	Bataan Corporation	N	Gov	503,034	
"	"	Fire control equipment	Bergenthaler	W	DPC	3,988,208	
"	"	Steel tubing	Republic Steel Corp.	NPS	DPC	1,910,000	
"	"	Aircraft instruments	Sperry Gyroscope, Inc.	W	DPC	7,833,285	
"	"	Naval instruments	" " "	N	Gov(5)	247,360	
"	"	Ship repair facilities	Todd Basin Dry Dock, Inc.	N	Gov	5,054,670	
"	"	Machined parts	Fred H. Wildes & Son	NPC		6,052	
"	College Point, L.I.	Aircraft floats	Edo Aircraft Co.	N	DPC	1,101,141	
"	Elmhurst, L. I.	Aircraft instruments	Kollsman Instrument Div.(Square D Co.)	W	DPC	564,462	
"	Farmingdale, L.I.	Aircraft engines	Fairchild Eng. Div.(Sanger Aircraft)	N	[illegible]	7,008,369	
"	" "	" "	" " " "	N	DPC	8,142,760	
"	" "	" "	" " " "	N	[illegible]	474,054	
"	" "	Aircraft parts	Liberty Aircraft	W	[illegible]	96,568	
"	" "	" "	" "	N	DPC	1,462,946	
"	" "	Aircraft	Republic Aviation	W	DPC	11,091,139	
"	Flushing, L. I.	Aircraft instruments	Kollsman Instrument Div. (Square D Co.)	N	DPC	670,711	
"	Freeport, L. I.	Marine propellers	Columbian Bronze Corp.	N	DPC	90,025	
"	" "	" "	" " "	N	Gov	251,300	
"	Garden City, L.I.	Radar equipment	Sperry Gyroscope Co.	N	Gov(5)	2,071,500	
"	Glen Cove, L. I.	Treatment of metallic ores	Wah Chang Trading Corp.	NPB	DPC	360,000	
"	Jamaica, L. I.	Aerial cameras, etc.	Fairbanks Aviation	W	[illegible]	727,858	

State and Industrial Area	Location of Plant	Main Product	Operating Company	2/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
NEW YORK (Cont'd.)							
New York	Long Island City, L.I.	Aircraft parts	Airsealand Aircraft, Inc.	RFC		4,000	
"	" " " "	" "	Dowty Equipment Co.	W	DPC	334,231	
"	" " " "	Fire control instruments	Ford Instrument Co.	N	Gov	7,335,498	
"	" " " "	Direction towers	General Precision Co.	W	Gov	100,135	
"	" " " "	Lithium hydride	Lithalox Corp.	W(1)	DPC	466,104	
"	" " " "	Artillery parts	Long Island Optical Co.	W	DPC	120,728	
"	" " " "	Gun directors	Patch-Wegner Corp.	N	Gov	210,000	
"	" " " "	Airplane parts	Sheldon Service Corp.	RFC		14,900	
"	" " " "	Plastics	Tech Art Plastics Co.	W	WPB(4)	66,000	
"	" " " "	Airplane engine parts	Tex Machine Corp.	RFC		1,100	
"	Nanuet	Centrifugal blowers	Allen Billmyre Corp.	RFC		30,000	
"	Naspeth, L. I.	Aluminum	Alcoa	WPB	DPC	35,000,000	
"	Merrick	Smoke floats; submarine signals	Aerial Products, Inc.	N	Gov	416,964	
"	Mt. Vernon	Ship parts	Ward-Leonard Electrical Co.	N	Gov(6)	165,000	
"	New York	Machine tools	Aero Machine & Tool Corp.	RFC		18,000	
"	" "	Spark plugs	Aero Spark Plug Co., Inc.	N	DPC	56,000	
"	" "	Electronic equipment	C. S. Alverson Co.	RFC		1,000	
"	" "	Gunners' quadrants	Bristol & Martin Co.	N	Gov	61,302	
"	" "	Aircraft parts	Cairns Corp.	RFC		5,000	
"	" "	Steel	Castleton Metal Mfg. Co.	RFC		13,000	
"	" "	Ship engine parts	Consolidated Shipbldg. Corp.	N	Gov(6)	455,000	
"	" "	Ship lamps	Durkee Marine Products	RFC		17,000	
"	" "	Naval ammunition components	Eisemann Magneto Corp.	RFC		339,940	
"	" "	Fire control equipment	Farrand Optical Co.	N	WPB	335,000	
"	" "	Telescopes & periscopes	" " "	N	Gov(6)	1,250,000	
"	" "	Precision machined parts	Carl Food, Inc.	RFC		4,000	
"	" "	Thermometers	C. H. Mfg. Co.	RFC		2,500	
"	" "	Jewels	Oscar Heyman Bros., Inc.	W	DPC	16,620	
"	" "	Artillery recoil mechanism	R. Hoe & Co.	N	Gov	733,423	
"	" "	Woo jewels	Meyer Koulish Co., Inc.	W	DPC	3,578	
"	" "	Brass fittings	Lehnert Co.	RFC		3,000	
"	" "	Fire control equipment	W. L. Maxson	N	Gov	50,000	
"	" "	Gun mounts	" " "	RFC		150,000	
"	" "	Machine tools	Morey Machinery Co., Inc.	W(1)	DPC	275,000	
"	" "	Drills and tools	National Tire & Die Co.	W	DPC	27,000	
"	" "	Sights	Carl L. Norden, Inc.	N	Gov	6,510,840	
"	" "	Bomb sights	" " " "	N	Gov	250,500	
"	" "	Gun parts	Alderman Brass Fdry., Inc.	RFC		25,000	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Rent.	Type of Contract	3/ Latest Estimate of Cost	Total
NEW YORK (Cont'd.)							
New York	New York	Electro-medical apparatus	Peerless Laboratories, Inc.	DPC		14,100	
"	"	Artillery parts	" " "	DPC		12,000	
"	"	Optical pyrometers	Pyrometer Instrument Co.	"	Cost(6)	20,000	
"	"	Molded rubber products	Rubber Products Co.	DPC		5,500	
"	"	Gears	Swiss American Gear Mfg. Corp.	DPC		77,250	
"	"	Artillery elements	Universal Cemera Corp.	"	Gov	140,470	
"	"	Optical equipment	Vitarama Corp.	"	Gov	89,250	
"	"	Airplane seats	Warren Fairfur Corp.	DPC		65,100	
"	E. Hempstead	Aircraft instruments	Sperry Gyroscope Co., Inc.	"	DPC	39,991,329	
"	Pearl River	Human serum albumin	Lederle Laboratories, Inc.	DPB	DPC(5)	235,695	
"	Port Washington, LI	Airplanes	Grumman Aircraft Eng. Corp.	"	DPC	466,062	
"	Queens	Jewel bearings	Bulova Watch Co.	"	DPC	300,290	
"	Staten Island	Shipbuilding & repairs	Bethlehem Steel Co.	DC	Gov	5,925,660	
"	Tarrytown	Airplanes	General Motors Corp.	"	Gov	2,405,000	
"	Valley Stream, L.I.	Airplanes	Columbia Aircraft Corp.	"	DPC	494,333	
"	Yonkers	Artillery parts	Otis Elevator	"	Gov	2,704,374	
"	"	Field wire	Phelps-Dodge	"	DPC	329,909	
"	"	Commercial alcohol	U. S. Industrial Chemicals, Inc.	DPB	DPC	240,000	106,143,516
"	"	Compressors	Dresser Mfg. Co. (Clark Bros. Div.)	"	DPC		3,091,072
Oleon	Oleon	Lathe chucks	Westcott Chuck Co.	" (1)	DPC	86,134	
Oneida	Oneida	Machine tools	" " "	DPC		30,000	121,134
"	"	Iron ore and winter	Republic Steel Corp.	DPB	DPC	5,427,000	
Port Henry	Mineville	" " "	" " "	DPB	DPC(5)	2,534,600	7,961,600
"	"	Torpedo parts	Hindrix Mach. Co.	DPC		4,960	
Poughkeepsie	Norhamkson	Aircraft parts	Electrol, Inc.	"	DPC	1,094,513	
"	Kingston	Machine parts	Bridge City Machine & Tool Corp.	DPC		7,000	
"	Poughkeepsie	Automatic rifles	International Bus. Mach. Corp.	"	Gov	5,335,000	
"	"	Gage facilities	Standard Gage	"	DPP	400,000	
"	"	Projectiles	U. S. Hoffman Machine Co.	"	Gov	57,001	4,808,464
Rochester	East Rochester	Catalyst carriers for synthetic rubber	Filtrex, Inc.	DPC	DPC	270,000	
"	Rochester	Oxygen	Air Reduction Sales Co.	DPB	DPC	265,804	
"	"	Fire control optical elements	Art-In-Mutions Corp.	"	Gov	440,000	
"	"	Machine tools	Ashley Machine Works, Inc.	"	DPC	35,103	
"	"	Optical equipment	Bausch & Lomb Optical Co.	"	Gov	2,150,000	
"	"	Optical parts for ord. material	" " "	"	Gov	1,395,738	
"	"	Aircraft accessories	Bendix Aviation Corp. (Eclipse Pioneer Div.)	"	DPC	1,073,074	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
NEW YORK (Cont'd.)							
Rochester	Rochester	Aircraft accessories	Bendix Aviation Corp. (Eclipse-Pioneer Div.)	N	DPC(5)	2,909,366	
"	"	Aircraft engine parts & assemblies	Brunner Arms Corp.	N	DPC	220,368	
"	"	Machine tools & guns	Consolidated Machine & Tool Co.	N	AAF	540,000	
"	"	" " "	" " " "	N	Gov	925,272	
"	"	Machine tools	" " " "	N	Gov	468,400	
"	"	Gunsight telescopes	Eastman Kodak Co.	N	DPC	1,100,000	
"	"	Fire control equipment	" " "	N	Gov	5,500,000	
"	"	Fire control equipment	G. E. C. (Delco Appliance Div.)	N	Gov	1,058,200	
"	"	Facing tools	Genesee Manufacturing Co.	DPC		30,000	
"	"	Small arms	Rochester Defense Corp.	N	Gov	1,010,000	
"	"	Castings & machine parts	Sargent & Greenleaf, Inc.	DPC		81,000	
"	"	Tank armor castings	Symington-Gould	N	DPC	7,426,105	30,000,222
Seneca Falls	Seneca Falls	Machine tools	Seneca Falls Machine Co.	N(1)	DPC		113,034
Sidney	Sidney	Aircraft accessories	Bendix Aviation Corp.	N(1)	DPC	3,195,305	
"	"	Aircraft engine parts	" " "	N	DPC(5)	2,246,903	5,442,211
Syracuse	Baldwinsville	Ammonium picrate	National Ordnance Defense Corp.	N	Gov	15,000,000	
"	Syracuse	Aircraft engines	Aircooled Motors Corp.	N	AAF	223,202	
"	"	Aircraft parts	Cine Simplex Corp.	N	DPC	210,015	
"	"	Fuses	Gray Tabling Machine Co.	N	Gov	595,472	
"	"	Field wire	Okonite Wire Co.	N	DPC	132,420	
"	"	Turbo electric drive equipment	General Electric Co.	N	DPC	15,052,460	
"	"	Radio transmitting equipment	" " "	N	DPC	1,540,004	
"	"	Radio equipment	" " "	N	DPC	2,579,341	
"	"	Signal Corps Equipment	" " "	N	DPC	2,372,050	
"	"	Machine Guns	G. [illegible] (Brown-Lipe-Chapin Div.)	N	Gov	8,387,013 2/	
"	"	Tank parts	Lipe-Rollway Corp.	N	Gov	1,040,000	
"	"	Pistols	Remington Arms, Inc.	N	Gov	1,603,000	
"	"	Rifles	I. C. Smith & Co.	N	Gov	1,300,000	51,404,232
Utica	Ilion	Rifles	Remington Arms, Inc.	N	Gov	2,500,000	
"	Rome	Steel tubing	Revere Copper & Brass Co., Inc.	N(2)	DPC	258,400	
"	"	Recovery of nickel, copper & zinc	" " " " "	N(2)	DPC(5)	700,842	
"	"	Aluminum products	" " " " "	N	DPC	500,000	
"	"	Cartridge cases	" " " " "	N	DPC	203,780	
"	Utica	Aircraft parts	Union Fork & Hoe Co.	N	DPC(5)	454,418	
Watertown	Watertown	Machine guns	Savage Arms Corp.	N	Gov	17,716,030	23,428,240
Wellsville	Wellsville	Tank parts	American Locomotive	N	Gov		1,743,061
"	"	Ordnance	Worthington Pump & Mach. Corp.	N	AAF	100,000	
"	"	Steam turbines	" " " "	N	Gov	3,177,300	3,277,300
Wingdale	Wingdale	Magnesium	Anco Magnesium Co.	N(1)	DPC		4,000,000
TOTAL							674,361,120

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
NORTH CAROLINA							
Burlington	Burlington	Aircraft assembly	Fairchild	N	DFC		3,036,715
Charlotte	Charlotte	Ammunition loading	U. S. Rubber Co.	W	Gov		9,000,000
Durham	Durham	Fire control equipment	Wright Auto. Gobacco Packing Machine Co.	N	Gov		600,000
Elizabeth City	Elizabeth City	Ship repairs	Elizabeth City Iron Works and Supply Co.	RFC			300,000
Marion	Marion	Ship parts	Lawton Machine Co.	RFC			4,250
Morgantown	Morgantown	Graphite electrodes	National Carbon Co., Inc.	WPB	DFC		8,100,000
Swain County	Swain County	Copper & zinc	North Carolina Mining Co.	RFC			11,025
Wilmington	Wilmington	Shipbuilding	North Carolina Shipbldg. Co.	MC	Gov		10,105,604
Winston-Salem	Greensboro	Fuse bodies	Hercules Machine Works	RFC			14,000
TOTAL							47,171,594
OHIO							
Akron-Canton	Akron	Airplane parts	Ro-An Machine Co.	RFC		2,000	
" "	"	Synthetic rubber	Firestone Tire & Rubber Co.	RFC	DFC	5,000,000	
" "	"	Aircraft parts	E. E. Freitag Co.	W	DFC	135,000	
" "	"	Artillery parts	B. F. Goodrich Co.	W	Gov	430,400	
" "	"	Combat vehicle tracks	" " " "	W	Gov	1,321,436	
" "	"	Rubberized balloon fabric	" " " "	W	DFC	857,808	
" "	"	Turret rings	" " " "	W	Gov	750,000	
" "	"	Non-rigid airships	Goodyear Aircraft Corp.	W	DFC	1,474,016	
" "	"	Airplanes	" " "	W	DFC	9,434,967	
" "	"	Aircraft parts	" " "	W	DFC	6,197,761	
" "	"	Synthetic rubber	Goodyear Tire & Rubber Co.	RFC	DFC	5,500,000	
" "	"	Machine tools	Hostage Machine Co.	W(1)	DFC	145,000	
" "	"	Catapults	Wellman Engineering Co.	W	DFC	800,367	
" "	Alliance	Steel tubes	Babcock & Wilcox Tube Co.	WPB	DFC	2,242,335	
" "	"	Aircraft parts	Brunner & Williams	W	DFC	2,040,316	
" "	Barberton	Shoe impregnite	Clove Crayon Co.	W	Gov	80,000	
" "	Canton	Iron & steel	Marion Steinloss Steel Corp.	WPB	DFC	200,275	
" "	"	Ship parts	" " " "	N	Gov(8)	167,000	
" "	"	Aircraft engine parts	Canton Drop Forgings	W	DFC	5,465,976	
" "	"	Tank armor plate	Nicholl Safe Lock Co.	W	DFC	1,309,235	
" "	"	Scrap iron recovery	Beckett Corp.	WPB	DFC	40,000	
" "	"	Tank engines	Hercules Motor Corp.	W	Gov	3,066,668	
" "	"	Ship fittings	Hoover Co.	N	Gov	121,100	
" "	"	Steel	Republic Steel Corp.	WPB	DFC	5,944,500	
" "	"	Gun forgings	" " "	W	DFC	5,655,000	
" "	"	Tank parts	" " "	W	Gov	275,000	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	2/ Latest estimate of cost	Total
OHIO (Cont'd.)							
Akron-Canton	Canton	Artillery parts	Timken Ordnance Co.		Gov	1,117,260	
" "	"	Tapered bearings	Timken Roller Bearing Co.	(1)	DPC	9,172,000	
" "	"	Artillery parts	" " " "		DPC	412,995	
" "	"	Ordnance materiel	Westinghouse Electric Co.		Gov	21,928,048	
" "	Conway Lake	Silica sand	Industrial Silica Corp.		DPC	25,100	
" "	Kent	Airship cars	Twin Coach Co.		DPC	28,775	
" "	Massillon	Steel bars & rods	Eaton Mfg. Corp.		DPC	567,000	
" "	"	Steel heat treating	Republic Steel Corp.		DPC	123,333	
" "	"	Aircraft engine parts	Tyson Roller Bearing Co.		DPC	1,348,000	
" "	"	Tank parts	" " " "	(1)	DPC	200,000	
" "	New Philadelphia	Bearing lock nuts	Allied Mach. & Eng. Corp.		DPC	145,000	
" "	Orrville	Magnesium alloy sand castings	Quality Castings Co.		DPC	110,607	
" "	Ravenna	Loading plant	Atlas Powder Co.		GOCO	87,351,825	
" "	Wadsworth	Steel valves	Ohio Injector Co.		Gov	675,000	143,639,008
Ashland	Ashland	Hydraulic jacks	Simmons Mfg. Co.				13,986
Ashtabula	Ashtabula	Calcium carbide	Electro-Metallurgical Co.		DPC(5)	7,900,000	
"	"	Shipbuilding	Great Lakes Engineering Co.		Gov	195,000	
"	"	Calcium carbide	National Carbide Corp.		DPC(5)	1,700,000	9,795,000
Cincinnati	Carthage	Artillery forgings	Ridgewood Steel Co.		Gov	12,301,011	
"	Cincinnati	Turret lathes	Acme Machine Tool Co.	(1)	DPC	93,000	
"	"	Aluminum bar & rod	Alcoa	(1)	DPC	21,000,000	
"	"	Guns and gun mounts	American Tool Co.		Gov	310,820	
"	"	Ship engines	American Tool Works Co.		SPP	741,487	
"	"	Machine tools	" " " "		Gov (8)	1,365,000	
"	"	Aircraft parts	Baldwin		DPC	193,255	
"	"	Butadiene	Carbide & Carbon Chemical	RMC	DPC (6)	6,000,000	
"	"	Projectiles	Cincinnati Ball Crank Co.		Gov	29,864	
"	"	Gears	Cincinnati Gear Co.		DPC	132,200	
"	"	Machine tools	Cincinnati Gilbert Mach. Tool Co.		DPC	165,000	
"	"	Machine tools	Cincinnati Planer Co.	(1)	DPC	502,120	
"	"	Machine tools	Cincinnati Shaper Co.	(1)	DPC	1,062,000	
"	"	Fire control equipment	Crosley Radio Corp.		Gov	2,310,940	
"	"	Aircraft accessories	Electric Auto Lite Co.		DPC	1,436,177	
"	"	Machine tools	D. A. Gray, Co.		Gov	39,776	
"	"	" "	" " " "	(1)	DPC	370,586	
"	"	Vertical boring mills	King Machine Tool Co.		SPP	1,873,000	
"	"	Machine parts	National Pumps Corp.	RMC		68,751	
"	"	Aluminum castings	Packard Motor Car Co.	(1)	DPC (8)	235,176	
"	"	Steel valves	W. Powell Co.		Gov (8)	1,167,167	

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Dept.	Type of Contract	Latest Estimate of Cost	Total
OHIO (Cont'd)							
Cincinnati	Cincinnati	Tank parts	Tool Steel Gear & Pinion Co.		Gov	42,921	
"	"	Trailers	Trailer Co. of America	RFC		647,000	
"	Hamilton	Sintered iron ore	American Rolling Mill Co.	[illegible]	DFC	707,200	
"	"	Boring mills	Columbia Lathe & Equip. Co.	(1)	DFC	390,000	
"	"	Artillery	General Machinery Corp.	N	Gov	737,662	
"	"	Diesel propelling machinery	" " "	N	Gov	2,407,900	
"	"	" " "	" " "	N	[illegible]	1,490,987	
"	"	Machine tools	" " "	N	Gov	2,770,600	
"	"	" "	" " "	[illegible]	DFC	1,681,384	
"	"	5-inch pedestal type guns	Herring, Hall-Marvin Safe Co.	N	[illegible]	619,369	
"	"	Machine tools	Liberty Planers	[illegible]	DFC	649,412	
"	Kings Mills	Small arms ammunition	Remington Arms	[illegible]	Gov	6,000,000	
"	Lockland	Steel castings	Baldwin Steel Castings Co.	L	Gov	503,695	
"	"	Aircraft engines	Wright Aeronautical		DFC	141,157,490	
"	Newport, Ky.	Steel ingots	Andrews Steel Defense Co.	[illegible]	DFC	4,014,000	
"	Norwood	Ship engines & generators	Allis-Chalmers Co.	A	Gov	696,000	
"	"	Oleo struts	G.M.C.(Delco Products Div.)		DFC	4,[illegible]1,777	223,032,659
Cleveland	Bedford	Magnesium powder	Ferro-Enamel Corp.	[illegible]	DFC	480,001	
"	"	Aircraft engine parts	Jack & Heintz, Inc.	[illegible]	DFC	6,137,865	
"	"	Aircraft non-engine parts	" " "	[illegible]	DFC	1,297,687	
"	"	Aircraft engine parts	" " "	[illegible]	DFC	3,451,916	
"	Cleveland	Machine tools	Allied Machine & Engineering	[illegible] (1)	DFC (2)	25,000	
"	"	Aluminum castings	Alcoa	[illegible]	DFC (5)	3,687,750	
"	"	Shipbuilding	American Shipbuilding Co.	[illegible]	Gov	273,000	
"	"	Machine gun parts	Baker Machine Products Co.	[illegible]	DFC	12,562	
"	"	Turret lathes	Bardons & Oliver	[illegible] (1)	DFC	120,280	
"	"	Machine tools	Broden Construction Co.	[illegible] (1)	DFC	751,764	
"	"	Tools, dies and jigs	Bryan Metal Products & Mfg. Corp.	[illegible]	DFC	9,124	
"	"	Aircraft products	Champion-Blood Co.	[illegible]	DFC (6)	85,500	
"	"	Diesel connecting rods	Carey Machine Co.	M	Gov	308,000	
"	"	" " "	" " "	M	FF	187,000	
"	"	Aircraft parts	Champion Machine & Forge Co.		DFC	3,066,085	
"	"	Diesel engine parts	" " " "	M	Gov	234,000	
"	"	Cartridge cups	Chase Brass Co.	[illegible]	DFC	80,000	
"	"	Machine tools	Cleveland Automatic Machine Co.		DFC	566,240	
"	"	Aircraft engine parts	Cleveland Carburator	[illegible]	DFC	40,906	
"	"	Aircraft engine bearings	Cleveland Graphite & Bronze	[illegible]	DFC	7,681,932	
"	"	Aircraft parts	Cleveland Pneumatic Aerol, Inc.	[illegible]	DFC	22,376,656	
"	"	Aircraft parts	Cleveland Pneumatic Tool Co.	[illegible]	DFC	1,017,462	
"	"	" "	" " " "	[illegible]	DFC	3,740,300	

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	Latest Estimate of Cost.	Total
Ohio (Cont'd)							
Cleveland	Cleveland	Tool dies	Cleveland Pressed Steel Co.	AFC		62,000	
"	"	Machine tools	Cyril Bath Co.	N (1)	DPC	38,732	
"	"	Propeller shafts	Eaton Manufacturing Co.	N	DPC	1,522,193	
"	"	" " "	" " "	N	DPC	505,203	
"	"	" " "	" " "	N	DPC	8,221,441	
"	"	Aircraft engine parts	Elwell Parker Electric	N	Gov	112,612	
"	"	Mold handling equipment	Empire Sirflex Co.	N	Gov	1,230,864	
"	"	Ship parts	Ferro-Enamel Corp.	N	Gov	130,000	
"	"	Arsenic trichloride	" " "	N	DPC	670,000	
"	"	Recovery of nickel, cobalt, and copper oxides	Fisher Body Div. (G.M.C.)	AFC	DPC	1,750,000	
"	"	Aircraft parts	General Chemical Co.	N	DPC	424,700	
"	"	Gloves	General Electric Co.	N	DPC	3,955,837	
"	"	Remote control gun turrets	General Motors Corp.	N	Gov	10,070,475	
"	"	Diesel engines	" " "	N	Gov	20,000,000	
"	"	Aircraft	" " "	N	DPC	17,228,180	
"	"	"	C. & M. Mfg. Co.	N (1)	DPC	6,000	
"	"	Die casting machines	General Plating Co.	AFC		2,000	
"	"	Metal plating	Goff-Kirby Co.	AFC		82,133	
"	"	TNT	A. W. Hooker Co.	N	DPC	317,045	
"	"	Aircraft castings	Hercules Products Co.	AFC		5,200	
"	"	Lock nuts	Hine Tool Grinding Co.	AFC		10,000	
"	"	Cutting tools	Lamson & Sessions	N	DPC	962,188	
"	"	Aircraft engine parts	Lees Bradner	N (1)	DPC	300,483	
"	"	Machine tools	Normalite Metal Products Co.	N	DPC	241,028	
"	"	Propeller governors	" " " "	N	Gov	1,002,000	
"	"	Diesel engine parts	National Acme Co.	N	DPC	4,069,000	
"	"	Machine tools	" " "	N	Gov	780,577	
"	"	" "	National Carbon Co.	N	Gov	230,000	
"	"	Fire control equipment	National Tool Co.	N	DPC	470,438	
"	"	Metal cutting tools	Neo Mold Co.	AFC		2,425	
"	"	Molded metals	Ohio Crankshaft Co.	N	DPC	12,012,270	
"	"	Aircraft crankshafts	" " "	N	DPC	2,663,500	
"	"	" "	Ohio Forge Mach. Co.	N	Gov	277,700	
"	"	Diesel engine parts	Ohio Piston Co.	N	Gov (6)	212,000	
"	"	Pistons	Oster Mfg. Co.	N (1)	DPC	112,000	
"	"	Machine tools	Packard Motor Car Co.	N (1)	DPC (6)	239,177	
"	"	Aluminum castings	Park Drop Forge Co.	N	Gov	800,000	
"	"	Crankshafts	Parker Appliance Co.	N	DPC	1,100,670	
"	"	Aircraft parts	Pipe Machinery	N (1)	DPC	420,000	
"	"	Gages	Pump Engineering Co.	N	DPC	1,044,343	
"	"	Aircraft engine parts	Reliance Electric & Engineering Co.	N	Gov (6)	634,000	
"	"	Ship motors					

State & Ind. Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	Estimated Cost or Amount Approved	Total
CIIC (Cont.)							
Cleveland	Cleveland	Gun forgings	Republic Steel Corp.	W	DPC	5,655,000	
"	"	Steel tubing	" " "	W(B)	DPC	275,000	
"	"	Machine tools	Sumner & Adams Co.	W(1)	DPC	100,000	
"	"	Machine tools	S-P Manufacturing Co.	W(1)	DPC	154,032	
"	"	Lift trucks	Towmotor Co.	W(1)	DPC	240,350	
"	"	Ship engine parts	Van der Horst Corp.	W	Gov(E)	323,000	
"	"	Machine tools	Warner & Swasey Co.	W(1)	DPC	2,855,795	
"	"	Aircraft fittings	Weatherhead Co.	W	DPC	2,500,807	
"	"	Cutting tools	Weldon Tool Co.	W(1)	DPC	101,854	
"	"	Magnesium castings	Wellman Bronze & Aluminum Co.	W	DPC	455,613	
"	"	A. A. searchlights	Wellman Engr. Co.	W	DPC	227,786	
"	"	Artillery	Yoder Co.	W	Gov	1,950,000	
"	Elyria	Aircraft engine parts	American Radiator & Standard Sanitary Corp.	W	DPC	859,226	
"	"	A. A. projectiles	Perry-Ray Co.	W	Gov	3,230	
"	"	Engine pumps	Roots Pump Co.	W	DPC	324,855	
"	Euclid	Ammunition brass	Chase Brass & Copper Co.	W	DPC	16,270,000	
"	"	Machine tools	Cleveland Hobbing Machine Co.	W(1)	DPC	169,250	
"	"	Oxygen & acetylene	National Cylinder Gas Co.	W(B)	DPC	321,519	
"	"	Aircraft engine parts	Thompson Aircraft Prod.Co.Inc.	W	DPC	30,172,037	
"	"	Aircraft parts	Yager Tool Co. Inc.	RFC		27,000	
"	Lorain	Aircraft engine parts	American Crucible Products	W	DPC(E)	20,434	
"	"	Bearings	" " "	W(1)	DPC	55,026	
"	"	Beryllium & beryllium products	Brush Beryllium Co.	W(B)	DPC	440,000	
"	"	" " "	" " "	W(B)	DPC(E)	173,756	
"	"	Machine tools	White-Roth Mach. Corp.	RFC		50,000	
"	Painesville	Magnesium	Diamond Alkali Co.	W	DPC	16,100,000	231,386,445
Columbus	Columbus	Aircraft engine parts	American Auto Parts	W	DPC	36,270	
"	"	High grade castings	Bonney-Floyd Co.	W	Gov(E)	162,000	
"	"	Tank armor castings	Buckeye Steel Castings Co.	W	Gov.	990,000	
"	"	Chains	Carroll Chain Co.	W	Gov.	77,000	
"	"	Aircraft	Curtiss-Wright	W	DPC	27,805,222	
"	"	Hydraulic equipment	Denison Engineering	W	DPC	295,475	
"	Newark	Aluminum bars and rods	Alcoa	W(B)	DPC(5)	22,070,795	51,530,700
Dayton	Dayton	Aircraft engine parts	Chandler Evans Corp.	W	Gov.	2,623,659	
"	"	Machine tools	City Engineering Co.	W	DPC	109,220	
"	"	Aircraft parts	Duro Co.	W	DPC	66,049	
"	"	Oleo struts	G.M.C.(Delco Products Div.)	W	DPC	8,963,556	
"	"	Aircraft parts	" " " " "	W	DPC	5,462,810	
"	"	Projectiles	" " " " "	W	Gov.	142,905	
"	"	Aircraft parts	" " " " "	W	DPC	1,747,080	
"	"	Machine Guns	" " (Frigidaire)	W	Gov.	6,307,018 2/	

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
OHIO (Cont'd.)							
Dayton	Dayton	Rifles	G.M.C. (Inland Mfg. Div.)	N	Gov	1,976,721	
"	"	Aircraft parts	Joyce-Cridland Co.	N	DPC	66,500	
"	"	Machine gun sight assemblies	National Cash Register Co.	W	DPC	1,642,948	
"	"	Aluminum castings	Packard Motor Car Co.	N (1)	DPC(5)	239,176	
"	"	Gage facilities	Sheffield Corp.	W	DPC	603,000	
"	"	Aircraft accessories	United Aircraft Products Corp.	N	DPC	303,485	
"	Middletown	Aircraft	Aeronca Aircraft	W	DPC	839,452	
"	"	Steel ingots	American Rolling Mill Co.	Navy	DPC	737,000	
"	"	Tank armor	" " " "	Navy	DPC	450,300	
"	"	Scrap iron recovery	Peckett Corp.	WPT	DPC	150,000	
"	Moraine City	Propellers	G.M.C. (Frigidaire Div.)	N	DPC	24,350,041	
"	Springfield	Ship engine parts	Illiot Co.	N	Gov	58,515	
"	"	Steel castings	Ohio Steel Foundry Co.	Navy	DPC	1,501,236	
"	"	Machine gun turrets	Steel Products Engr.	N	DPC	500,401	
"	"	Grinding machines	Thompson Guide Co.	N(1)	DPC	337,512	
"	Troy	Artillery parts	Hobart Mfg. Co.	W	DPC	572,710	
"	"	Aircraft parts	" " "	N	DPC(5)	126,232	
"	"	Aircraft	Waco Aircraft	N	DPC	960,945	
"	Vandalia	Propeller assemblies	G.M.C. (Aero Products Div.)	W	DPC	11,993,121	
"	"	Aircraft modification	Northwest Airlines	W	Gov	4,630,199	60,196,468
E. Liverpool	E. Liverpool	Machine tools	Patterson Fdry. & Mach. Co.	N(1)	DPC		770,000
Fostoria	Fostoria	Charcoal & whetlerite	National Carbon	N	Gov		2,606,139
Lima	Lima	Oxygen	Air Reduction Sales Co.	WPB	DPC	100,717	
"	"	Medium tanks	Lima Locomotive	N	Gov	1,270,000	
"	"	Diesel engine parts	Ohio Steel Fdry. Co.	N	Gov(5)	258,000	
"	"	Artillery parts	" " " "	W	DPC	4,164,072	
"	"	" "	" " " "	W	Gov	18,000,000	
"	"	Electric steel products	" " " "	WPB	DPC	3,626,751	27,339,520
Mansfield	Mansfield	Magnesium alloy castings	Humphreys Mfg. Co.	N	DPC		304,282
Marietta	Marietta	Aircraft propellers	Hamilton Fand, Inc.	N	DPC		2,170,600
Marion	Marion	Fuses & boosters	Goodyear Tire & Rubber Co.	N	Gov	36,000,000	
"	"	Machine tool castings	Marion Mach. & Fdry. Co.	N(1)	DPC	97,722	
"	"	Steel castings	Osgood Co.	WPB	DPC	260,000	
"	"	Tank parts	Oil Gear Co.	N	Gov	125,106	36,482,828
Martin's Ferry	Martin's Ferry	Gun mounts	Elwell-Knox Co.	N	WPB	1,617,205	
"	"	" "	" " "	N	DPC	3,340,408	4,957,613

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
OHIO (Cont'd.)							
Mingo Junction	Mingo Junction	Ship forgings	Carnegie Illinois Steel	N	NPA		9,387,000
Montpelier	Montpelier	A.A. recoil mechanisms	House Valve Co.	NPC			5,580
Mt. Vernon	Mt. Vernon	Machine tools	Cooper Bessemer Corp.	N	DPC		733,642
Piqua	Piqua	Aircraft propeller blades	Hartzell Industries	N	DPC	136,059	
"	"	Aircraft struts	Lear Aviation, Inc.	NPC		100,000	
"	"	Aircraft engine parts	" " "	N	DPC	596,609	
"	"	Aircraft parts	" " "	NPC		76,000	
"	"	Radio detection equipment	" " "	NPC		337,020	
"	"	Ordnance instrument assembly	Robbins & Myers Co.	N	Gov-	1,902,905	3,148,301
Portsmouth	Portsmouth	Shell & bomb manufacturing	Wheeling Steel Corp.	N	Gov		1,829,164
Sandusky	Fort Clinton	Small arms	Standard Products Co.	N	Gov	2,800,000	
"	Sandusky	Machine tool parts	Brighton Mut & Mfg. Co.	N(1)	DPC	100,000	
"	"	Steel castings	Farrell-Cheek Steel Co.	NPN	DPC	600,000	
"	"	T.N.T. & D.N.T.	Trojan Powder Co. (Plum Brook Ord. Plant)	N	Gov	57,950,800	61,580,800
Shelby	Shelby	Aircraft tubing	Ohio Seamless Tube Co.	NPN	DPC(5)		754,907
Sidney	Sidney	Machine tools	Monarch Tool Co.	N	NPA	500,000	
"	"	" "	" " "	N(1)	DPC	656,301	
"	"	Lathes	Sidney Machine Tool Co.	N(1)	DPC	183,007	1,349,208
South Point	South Point	Ammonia	Atmospheric Nitrogen Corp.	N	Gov		75,000,000
Toledo	Bowling Green	Truck tools	Weybrook Hydraulic Corp.	N	DPC	75,000	
"	Luckey	Magnesium	National Lead Co.	N(1)	DPC	4,660,000	
"	Maple Grove	Dolomite	Basic Refractories	NPN	DPC	534,361	
"	Perrysburg	Projectiles	Peters Stamping Co.	N	Gov	144,800	
"	Toledo	Small tool discs	Aircraft & Marine Specialty Co.	N(1)	DPC	40,000	
"	"	Propellers	American Propeller Co.	N	DPC	11,822,979	
"	"	Projectiles	American Swiss Co.	N	Gov	26,100	
"	"	Aircraft	Aviation Corp.(Lycoming Div.)	N	DPC	4,759,842	
"	"	Aircraft & aircraft engine parts	" " (Republic Div.)	N	DPC	2,076,667	
"	"	Cartridge cases	Bingham Stamping Co.	N	Gov	300,000	
"	"	Aircraft engine parts	Champion Spark Plug Co.	N	DPC	1,067,000	
"	"	Generators	Electric Auto-Lite Co.	N	DPC	232,800	
"	"	Aircraft engine parts	" " " "	N	DPC	1,535,663	
"	"	Combat vehicle modification	" " " "	N	Gov	200,000	
"	"	Projectiles	" " " "	N	Gov	83,825	
"	"	Optical glass	Libbey-Owens-Ford	N	Gov	90,000	
"	"	Reduction gears	National Supply Co.	N	Gov(5)	4,209,330	
"	"	Tank power trans.	Unicor Mfg. Co.	N	Gov	6,779,029	
"	"	Butadiene	Sun Oil Co.	NPN	GOC(5)	1,000,000	
"	"	Castings for tanks & A.A. guns	United Corp.	NPN	DPC	3,500,000	

State and Industrial Area	Location of Plant	Products	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
OHIO (Cont'd.)							
Toledo	Toledo	Shells	Willys-Overland Motors, Inc.	WAD	GOC	4,693,367	
"	"	Tank parts	" " " "	"	GOC	427,300	
"	"	Aircraft forgings	" " " "	"	GOC	2,177,680	
"	"	Aircraft sub-assemblies	" " " "	"	GOC(5)	1,126,000	
"	"	Reconnaissance cars	" " " "	WSC		807,000	
"	"	Small arms ammunition	" " " "	"	GOC	6,894,001	
"	"	Aircraft parts	" " " "	"	GOC	5,903,980	62,146,078
Washington C.H.	Washington C.H.	Aircraft engine parts	Aeronautical Products	"	GOC		2,402,957
Wellsville	Wellsville	Bricks	Welsh Fire Brick Co.	WPB	GOC		203,282
Youngstown	Lisbon	Cartridge cases	National Brass & Copper Co.	"	Gov	800,000	
"	Newton Falls	Artillery parts	Republic Steel Corp.	"	GOC	5,000,920	
"	Niles	Tin plating	Republic Steel Corp.	WPB	GOC(5)	3,000,270	
"	Malaux	Silica sand	Industrial Silica Co.	WPB	GOC	25,100	
"	Salem	Machined parts	Gouda Engineering Co., Inc.	WPC		28,000	
"	"	Cartridge cases	Mullins Mfg. Co.	"	Gov	792,559	
"	"	Shell & bomb manufacturing	" " "	"	Gov	1,001,000	
"	Warren	Tank parts	American Welding & Mfg. Co.	"	GOC	1,145,159	
"	"	Aircraft engine parts	" " " "	"	GOC	1,300,790	
"	"	Steel	Copperweld Steel Co.	WPB	GOC	10,682,765	
"	"	Medium tanks	Federal Machine & Welder Co.	"	Gov	2,824,378	
"	"	Boring mills	" " " "	WSC	GOC	49,220	
"	"	Pig iron	Republic Steel Corp.	WPB	GOC	5,961,000	
"	"	Propulsion units	Warren City Tank & Boiler Co.	"	Gov	6,117,313	
"	Youngstown	Shell & bombs	Commercial Stamping & Shearing	"	GOC	343,000	
"	"	Pig iron	William M. Pollock	WPB	GOC	206,362	
"	"	Pig iron	Republic Steel Corp.	WPB	GOC	6,905,000	60,941,886
Jamesville	Jamesville	Charcoal & whotlerite	Berneby-Cheney Engineering Co.	"	Gov	410,000	
"	"	Tool grinding & mfg.	Knee Tool Grinding Co.	WPC		1,766	461,766
TOTAL							1,102,390,829
OKLAHOMA							
Choteau	Choteau	Smokeless powder & high explosives	E.I. duPont de Nemours (Okla. Ord. Works)	"	Gov		26,310,000
Duncan-Lawton	Beckett	100 octane aviation gasoline	Associated Refineries, Inc.	OPC	GOC	10,495,000	
" "	Cyril	Butane	Anderson-Prichard Refining Corp.	OPC	GOC	280,000	
" "	Lawton	Buoys & tanks	Larrance Tank Corp.	OPC		7,442	10,782,442
Henryetta	Henryetta	Zinc & zinc oxide	Eagle Picher Mining & Smelt. Co.	WPB	GOC		823,662
Oklahoma City	Oklahoma City	Aircraft	Douglas Aircraft	"	Gov	34,007,000	
" "	" "	Lime & lime products	St. Claire Lime Co.	WPC		36,000	

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	2/ Latest Estimate of Cost	Total
OKLAHOMA (Cont'd.)							
Oklahoma City	Oklahoma City	Aircraft parts	Tinker Aircraft Co.	WPC		5,025	
" "	" "	Fabricated steel	Welded Products Co.	WPC		8,800	34,943,125
Ottawa County	Ottawa County	Lead & zinc	Fred Carpenter	WPC			10,000
Ponca City	Ponca City	Aviation fuels	Continental Oil Co.	OPC	DPC	11,057,785	
" "	" "	Toluol	" " "	W	DPC	1,252,516	12,200,301
Tulsa	Claremore	Potassium perchlorate	Cardox Corp.	W	DPC	1,025,001	
"	Tulsa	Aircraft	Douglas Aircraft	W	Gov	20,753,565	
"	"	Aircraft parts	H. H. Montgomery Metal Spinning Works	WPC		15,000	
"	"	Machine tools	Murray Tool Supply Co.	WPC		2,000	
"	"	Tank armor	Oklahoma Steel Casting Co.	W	Gov	130,000	
"	"	Oleum	Ozark Chemical Defense Corp.	W	DPC	1,410,330	31,300,000
TOTAL							100,289,330
OREGON							
Portland	Portland	Acetylene	Air Reduction Sales Co.	WPC	DPC	130,483	
"	"	Lathes	Hanford-Chase Mch. Co.	WPC		23,950	
"	"	Aircraft parts	Columbia Aircraft Industries	W	DPC	831,721	
"	"	Ships	Commercial Iron Works	W	Gov	420,000	
"	"	Ship repairs	" " "	W	Gov(S)	2,838,135	
"	"	Ship engines	Iron Fireman Mfg. Co.	WC	DPC	428,000	
"	"	Ship parts	Marine Electric Co.	WPC		7,377	
"	"	Anchor chains	Northwestern Machine Works	WPC		1,750	
"	"	Steel	Oregon Electric Steel Rolling Mill	WPC		700,000	
"	"	Shipbuilding	Oregon Shipbuilding Co.	WC	Gov	16,636,865	
"	"	Ship valves	Ostend Valve, Inc.	WPC		10,000	
"	"	Calcium carbide	Pacific Carbide & Alloys Co.	WPC	DPC(S)	831,650	
"	"	Radio parts	Radio Specialty Mfg. Co.	W	DPC	79,221	
"	"	Steel castings	Shafner Iron & Steel Works	WPC		13,000	
"	"	Brass & aluminum castings	T. M. Smith	WPC		6,000	
"	"	Ship parts	Steel Construction Co.	WPC		10,000	
"	"	Iron castings	Tilbox Iron Works	WPC		4,000	
"	"	Shipbuilding	Willamette Iron & Supply Co.	W	DPC	3,384,501	
"	"	Shipbuilding	Willamette Iron & Steel Co.	W	DPC	1,514,480	
"	Swan Island	Oxygen	Air Reduction Co.	WC	Gov	820,000	
"	" "	Shipbuilding	Kaiser Co., Inc.	WC	Gov	33,118,803	
"	Troutdale	Aluminum	Alcoa	WPC	DPC	19,050,000	
"	Vancouver, Wash.	Oxygen	Air Reduction Co.	WC	Gov	486,985	
"	" "	Shipbuilding	Kaiser Co., Inc.	WC	Gov	20,450,833	101,465,017
TOTAL							101,465,017

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dist.	Type of Contract	3/ Latest Estimate of Cost	Total
PENNSYLVANIA							
Allentown-Bethlehem	Allentown	Ferro-silicon	Electro-Metallurgical Co.		DO(6)	3,700,000	
" "	Bethlehem	Aircraft catapults	Bethlehem Fdry. & Machine Co.			33,000	
" "	"	Armor plate	Bethlehem Steel Co.		Gov	24,981,487	
" "	"	Pig iron	" " "		DPC	7,700,000	
" "	Easton	Gas cylinders	Taylor-Wharton Iron & Steel Co.		DPC	966,042	
" "	"	Heavy castings	Treadwell Eng. Co.		Gov	6,500	
" "	Selplo	Explosives	Trojan Powder Co.		Gov	800,000	37,889,031
Allegheny	Allegheny	Explosives	U. S. Rubber Co.		Gov		57,000,000
Bridgeton	Burnham	Gun barrel forgings	Baldwin Locomotive Works		Gov		261,001
Chambersburg-Waynesboro	Chambersburg	Machine tools	Chambersburg Engineering Co.		Gov	373,000	
"	"	" "	" " "			661,000	
"	"	Forging equipment	" " "		(1) DPC	2,068,393	
" "	Waynesboro	Machine tools	Wayne Tool Co.		(1) DPC	60,000	3,163,393
Conshohocken	Conshohocken	Steel plates	By-Products Steel Corp.		Gov	800,000	
"	"	Scrap iron recovery	Hockett Corp.		DPC	152,000	
"	"	Steel plate	Lukens Steel Co.		DPC	2,668,011	
"	"	" "	" " "		Gov(5)	13,640,000	
"	"	" "	" " "		Gov	5,700,000	
"	"	Diesel engine frames	Lukenweld, Inc.		DPC	2,790,000	
"	"	Blowers & turbine parts	" "		Gov	488,000	
"	"	" " "	" "		Gov(6)	174,800	
"	Downington	Steel & alloy plate fabrication	Downington Iron Works, Inc.		DPC	20,845	
"	"	Ship parts	Downington Mfg. Co.		DPC	57,058	
"	Honey Brook	Machinery	Alfred Staeffer Machine Shop		Gov	89,500	26,888,614
Danville	Danville	Formaldehyde & hexamine	Hayden Chemical Corp.		Gov	8,000,000	
"	"	Trench mortars	Kennedy-Van Loon Mfg. Co.		DPC	82,000	
"	"	Ship parts	Rheem Mfg. Co.		Gov(6)	2,330,085	10,412,085
Emporium	Emporium	Vacuum tubes	Sylvania Electric Products, Inc.		Gov		875,000
Erie	Corry	Aircraft parts	Aero Supply Mfg. Co.		DPC	880,000	
"	Erie	Insulators	Bliley Electric Co.		Gov(6)	561,256	
"	"	Diesel engine crankshaft	Erie Forge Co.		Gov(6)	16,946,125	
"	"	Cranes	Erie Steel Construction Co.		(1) DPC	59,650	
"	"	Marine engine parts	General Electric Co.		DPC	3,082,000	
"	"	Marine engine parts	" " "		DPC	10,430,250	
"	"	Gun mounts	" " "		Gov	2,978,000	
"	"	Remote control gun turrets	" " "		DPC	1,821,762	
"	"	Steel castings	National Erie Corp.		DPC(5)	584,991	42,140,034
Geneva	Geneva	T.N.T.	Fraser-Brace		Gov		59,000,000
Greenville	Greenville	Tank landing craft parts	Chicago Bridge & Iron Co.		Gov(6)		257,840

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
PENNSYLVANIA (Cont'd.)							
Grove City	Grove City	Marine engines	Cooper-Bessemer		Gov	1,678,000	
" "	Cuba	Aircraft non-engine parts	Pauley Chute & Conveyer Co.			4,000	
" "	Sharon	Torpedoes	Westinghouse E. & M. Co.		Gov	919,412	
" "	Utica	Silica sand	Industrial Silica Corp.			25,100	2,625,512
Harrisburg-Lancaster	Crossona	Aluminum tubing	Alcoa			36,000,000	
"	Harrisburg	Shell & bomb lugs	Harrisburg Steel Corp.			6,843,634	
"	Lancaster	Projectiles	Armstrong Cork Co.		Gov	1,067,804	
"	"	Aircraft parts	" " "			1,307,804	
"	"	Aircraft tubes & equipment	N.C.A.		Gov	3,063,820	
"	Lykens	Cutting tools	Cleveland & Hosier Co.	(1)		153,000	
"	Middletown	Ship parts	Elliott Co.		Gov(3)	256,000	
"	"	Turbo superchargers & marine engines	" "		Gov	338,000	
"	Steelton	Pig iron	Bethlehem Steel Corp.			4,169,000	
"	"	Armor & heavy forgings	" " "		Gov	24,040,797	
"	York	Catapults	The Morgan Smith Co.			30,000	
"	"	Gun mounts	York Safe & Lock Co.			7,038,197	90,861,038
Lake	Erie	Radio quartz crystals	Melvin L. Smith Lab.				6,175
Lebanon	Lebanon	Aircraft engine parts	Bethlehem Steel Corp.				5,714,664
Meadville	Meadville	Reaming tools	Garrett Machine Tool Co.	(1)		30,050	
"	"	Cutting tools	Greenlee Tool Corp.	(1)		132,634	
"	"	Carbines	Saco, Inc.			2,400,000	2,563,484
Midland	Midland	Steel bars	Crucible Steel Co. of America				2,500,000
Millersburg	Millersburg	Cutting tools	A. L. Brubaker & Co.	(1)			211,485
New Castle	New Castle	Aluminum forgings	Alcoa		Gov(3)	16,850,000	
" "	" "	Steel rolling & forging	United Engineering & Mfg.			25,058,000	42,008,000
Oil City	Brookston	Air compressors	Chicago Pneumatic Tool Co.			510,841	
" "	McClintock	Aviation fuels	Pennsoil Co.			2,491,000	
" "	Oil City	Steel rubing	Oil City Tank & Boiler Co.			317,525	3,327,066
Philadelphia	Bristol	Aircraft parts	Electronics, Inc.			3,193,788	
"	"	Shell loading	Hunter Fdry. Co.		Gov	685,634	
"	Burlington, N.J.	Aluminum	Alcoa			18,200,000	
"	Camden, N. J.	Oxygen	Air Reduction Sales Corp.		Gov(3)	332,000	
"	" "	Forgings	Camden Forge		Gov	3,470,113	
"	" "	Ships	John H. Mathis		Gov(3)	100,000	
"	" "	Shipbuilding	New York Shipbldg. Corp.		Gov	20,674,700	
"	" "	"	Penna.-Jersey Shipbldg. Corp.			490,000	

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
PENNSYLVANIA (Cont'd.)							
Philadelphia	Camden, N. J.	Radio equipment	R.C.A. Mfg. Co.	N	Gov(6)	1,204,670	
"	" "	Ferroelectric crystals	" " "	N	Gov	1,090,000	
"	Chester	Ship parts	Baldt Anchor, Chain & Forge Co.	N	Gov	752,000	
"	"	Shipbuilding parts	Penn. Steel Castings Co.	WC	Gov	930,000	
"	"	Pig iron	Pittsburgh Perro-Manganese Co.	WPB	DPC	1,098,594	
"	"	Shipbuilding	Sun Shipbuilding Co.	WC	Gov	20,966,038	
"	Chester Springs	Graphite	Benjamin Franklyn Graphite Co.	WPB	DPC	296,250	
"	Conshohocken	Coke	Barney Wood Coke Co.	WPB	DPC	4,750,000	
"	"	Oxygen	National Cylinder Gas Co.	WPB	DPC	85,138	
"	Cornwall Heights	Synthetic cryolite	Pennsylvania Salt Co.	N(1)	DPC	2,600,000	
"	Crum Lynne	Steel castings	Atlantic Steel Castings Co.	WPB	DPC	741,000	
"	Darby	Aircraft parts	General Electric Co.	N	DPC	295,678	
"	Devault	Magnesite	Harmar Co.	WPB	DPC	906,000	
"	Doylestown	Aircraft parts	Edison Machine Shop	N	DPC	84,975	
"	Eddystone	Tanks	Baldwin Locomotive Works	N(1)	DPC	3,000,000	
"	"	Tank parts	" " "	N	Gov	2,898,320	
"	"	Artillery	" " "	N	Gov	170,000	
"	"	Steel forgings	Koppenstall	N	Gov	606,360	
"	"	" "	"	N	Gov	6,806,611	
"	"	" "	"	N	Gov(6)	100,000	
"	Easington	Oxygen	Linde Air Products Co.	WPB	DPC	4,476,645	
"	"	Generators & motors	Westinghouse E. & M. Co.	N	Gov	306,100	
"	"	" "	" " " "	N	Gov(6)	52,000	
"	Exton	Lithium salts	Foote Mineral Co.	WPB	DPC	615,000	
"	Holmesburg	Ship engine parts	Howarth Pivoted Bearing Co.	N	Gov	403,630	
"	Jenkintown	Tank parts	Standard Pressed Steel Co.	N	Gov	400,000	
"	Johnsville	Aircraft	Brewster Aeronautical Corp.	N	DPC	8,249,882	
"	Lansdale	Radio parts	National Union Radio Corp.	N	DPC	1,171,214	
"	Lester	Marine turbines & gears	Westinghouse E. & M. Co.	WC	DPC	26,204,234	
"	Moorestown	Artillery and A.A. parts	Nichols Product Co.	WPC		10,000	
"	Morrisville	Rubber products	Behwieler Rubber Co.	WPC		4,588	
"	Riegelstown	Armor, etc.	Midvale Co.	N	Gov	12,500,000	
"	"	Armor piercing cores	" "	N	Gov	652,183	
"	"	Dolts	" "	N	Gov	1,945,000	
"	Pauleboro, N.J.	Synth. catalyst for aviation gas	Houdry Process Corp.	OPC	DPC	950,000	
"	Philadelphia	Aircraft parts	Ace Hardware Mfg. Co.	N	DPC	62,240	

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
PENNSYLVANIA (Cont'd.)							
Philadelphia	Philadelphia	Projectile parts	American Pulley Co.	N	Gov	29,000	
"	"	Ship parts	W. L. Boyard & Co.	N	Gov	295,000	
"	"	Aircraft accessories	Bendix Aviation Corp.	W	DPC	12,374,909	
"	"	Aircraft parts	" " "	W	DPC	1,320,622	
"	"	Aircraft	Budd Mfg. Co.	W	DPC	18,007,740	
"	"	Shipbuilding	Cramp Shipbuilding	N	Gov	8,165,660	
"	"	"	" "	N	Gov	12,000,000	
"	"	Submarines	" "	N	Gov	2,433,000	
"	"	Aircraft cowls	Crown Can Co.	W	DPC	205,219	
"	"	Tank armor plate	Henry Disston & Sons, Inc.	W	Gov	5,325,000	
"	"	Jewel bearings	Hamilton Specialty Co.	W	DPC	177,843	
"	"	Turbo-electric drive equip.	General Electric Co.	W	DPC	200,000	
"	"	Gun turret controls	" " "	W	DPC	355,505	
"	"	Scrap iron recovery	Hackett Corp.	W	DPC	380,000	
"	"	" " "	" "	W	DPC	100,000	
"	"	Ship parts	Heintz Mfg. Co.	W	Gov(S)	46,800	
"	"	Ship parts	I.T.E. Circuit Breaker Co.	W	Gov	1,025,000	
"	"	Hardware & machinery	Joyce Machine Co.	W	Gov	77,000	
"	"	Aircraft parts	Kellett Autogiro Corp.	W	DPC	385,849	
"	"	" " "	" " "	NPC		53,000	
"	"	Cages	Modern Tool & Die	W	NPF	110,000	
"	"	Ship forgings	Pennsylvania Forge	W	NPF	3,050,000	
"	"	Gears	Philadelphia Gear Works, Inc.	W	Gov(S)	57,800	
"	"	A. P. bombs	Phila. Laun Mower Co.	W	Gov	685,000	
"	"	Non-ferrous castings	Phila. Non-ferrous Fndry.Inc.	W	NPF	44,000	
"	"	Quartz crystal assemblies	Philco Corporation	W	DPC	645,958	
"	"	Butadiene	Publicker Commercial Alcohol Co.	NPC	DPC(S)	25,000	
"	"	Commercial alcohol	" " " "	NPC	DPC	2,486,520	
"	"	Aircraft bearings	S.K.F. Industries, Inc.	NPC	DPC(S)	3,069,178	
"	"	Aircraft engine parts	" " "	W	DPC	9,002,879	
"	"	Tank parts	" " "	W	Gov	808,022	
"	"	A.A. projectiles	J. S. Thorn Co.	W	Gov	320,900	
"	Phoenixville	Scrap iron recovery	Hackett Corp.	NPC	DPC	187,000	
"	"	" " "	" "	W	DPC(S)	100,000	
"	Tacony	Armor plate	Henry Disston & Sons, Inc.	W	Gov	1,795,720	
"	Wyndmoor	Cathode ray tubes	Electronic Tube Corp.	NPC		1,500	
"	Yeadon	Shell mfg. equipment	W. & H. Machine Co.	NPC		5,000	245,658,255

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
PENNSYLVANIA (Cont'd.)							
Pittsburgh	Aliquippa	Steel plates	Jones & Laughlin Steel Corp.	WPB	DFC(5)	3,319,000	
"	"	Alcohol	Penn Rye Distillers, Inc.	WFA		17,000	
"	Allenport	Steel tubing	Pittsburgh Steel Co.	WPB	DFC	819,000	
"	Ambridge	Tank landing craft	American Bridge Co.	N	Gov(6)	6,424,800	
"	Beaver	Aircraft propellers	Curtiss-Wright	W	DFC	7,892,409	
"	Beaver Falls	Tubing	Babcock & Wilcox Tube Co.	WPB	DFC	1,167,794	
"	" "	"	" " " "	N	WPF	590,000	
"	" "	"	" " " "	N	Gov(6)	104,000	
"	" "	Steel heat treating	Republic Steel Corp.	WPB	DFC	123,333	
"	" "	Machine racks	Standard Steel Specialty	N(1)	DFC	350,833	
"	Braddock	Steel	Carnegie-Illinois Steel Corp.	WPB	DFC	32,000,000	
"	Butler	Reconnaissance cars	American Locomotive Co.	WFC		177,323	
"	"	Scrap iron recovery	Heckett Corp.	W	DFC	175,000	
"	Canonsburg	Aluminum forgings	Alcoa	WPB	DFC	6,240,000	
"	"	Projectiles	Canonsburg Steel & Iron Works	N	Gov	1,327,803	
"	Coraopolis	Tank armor castings	Continental Roll & Steel	W	DFC	1,740,040	
"	"	Steel forgings	Pittsburgh Forgings Co.	WPB	DFC	164,580	
"	"	Tank parts	" " "	W	Gov	426,000	
"	"	Armor plate	Standard Steel Spring Co.	W	Gov	3,162,000	
"	Carnegie	Gun tube forgings	National Supply Co.	N	Gov	1,500,000	
"	Duquesne	Steel ingots	Carnegie-Illinois Steel Corp.	WPB	DFC	10,922,000	
"	E. Pittsburgh	Generators & motors	Westinghouse E. & M. Co.	N	Gov	649,000	
"	Elwood City	Gun mounts	Rotax Standard Engrg. Co.	N	Gov	880,215	
"	" "	Diesel crankshafts	Elwood City Forge Co.	N	WPF	422,850	
"	Fredericktown	Coal	Republic Steel Corp.	WPB	DFC	1,650,000	
"	Glassport	Tank parts	Pittsburgh Steel Fary. Corp.	WPB	DFC	9,906,316	
"	Homestead	Steel ingots	Carnegie-Illinois Steel Corp.	WPB	DFC	68,617,000	
"	Jeannette	Turbo chargers, etc.	Elliot Co.	N	Gov	867,000	
"	Kittanning	Oxygen	Linde Air Products,Co.	WPB	DFC	2,082,000	
"	Latrobe	Steel	American Locomotive Co.	N	Gov	216,000	
"	"	Insulators	Stupakoff Ceramics	W	DFC	867,982	
"	Lakes Rock	Coated electrodes	Lehay Co.	N	Gov	270,000	
"	Midland	Steel bars	Crucible Steel Co.	WPB	DFC	2,500,000	
"	Midvale	Artillery parts	Midvale Co.	N	Gov	206,000	
"	Monaca	Steel annealing	Superior Steel Prod. Co.	WPB	DFC	285,455	
"	Monessen	Pig iron	Pittsburgh Steel Co.	WPB	DFC	6,440,000	
"	"	Small arms ammunition	" " "	W	Gov	3,580,000	
"	Munhall	Forgings	Carnegie Steel	N	WPF	1,310,000	
"	Neville Island	Ship parts	Bravo Corp.	N	Gov	196,000	
"	" "	Tank landing craft	" "	N	Gov(6)	10,000,000	

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	2/ Latest Estimate of Cost	Total
PENNSYLVANIA (Cont'd.)							
Pittsburgh	New Brighton	Shooting	Wm. Loord Co.	N	Gov(S)	459,720	
"	Dowell	Barges	American Barge Line, Inc.	N	DPC	225,000	
"	New Kensington	Cartridges	Aluminum Cooking Utensil Co.	N	Gov(S)	180,000	
"	Pittsburgh	Tank parts	American Radiator & Standard Sanitary Co.	N	Gov	628,270	
"	"	Armor castings	Blaw-Knox Co.	N	DPC	1,760,200	
"	"	Tank armor	" " "	NPB	DPC	623,462	
"	"	Bombs	" " "	N	Gov	3,181,810	
"	"	Aircraft gun sights	Buhl Optical Co.	NPC		30,000	
"	"	Ammunition brass	Copper Range Co.	N	DPC	200,265	
"	"	Oleum	General Chemical Co.	N	DPC	940,600	
"	"	Steel valves	Herbest Co.	N	Gov	695,000	
"	"	Butadiene, styrene, etc.	Koppers Co.	NPC	DPC	30,248,000	
"	"	Machine tools	Mackintosh-Hemphill Co.	N	Gov(S)	154,000	
"	"	Tank armor	McKeesay & Porley	N	DPC	970,101	
"	"	Machine tools & forgings	Mesta Machine Co.	N	Gov(S)	10,180,471	
"	"	Gun mounts	Miller Printing Mach. Co.	N	Gov	850,000	
"	"	Synthetic phenol	Pittsburgh Coke & Iron Co.	NPB	DPC	600,200	
"	"	Steel ingots	Pittsburgh Steel Co.	NPB	DPC	1,000,000	
"	"	Projectiles	Porter Blairsville Co.	N	Gov(S)	566,000	
"	"	Machine tools	Thomas Machine Mfg. Co.	N(1)	DPC	39,000	
"	"	Marine turbines	Westinghouse E. & M. Co.	NC	Gov(S)	6,206,228	
"	"	" "	" " " "	NC	DPC	22,000,000	
"	"	" "	" " " "	N	Gov	309,900	
"	"	Steel bars	Wyckoff Drawn Steel Corp.	N	Gov	2,175	
"	Scottdale	Guns and gun tubes	Duraloy Gun Casting Project	N	Gov	696,000	
"	Springfield	Machine gun parts	C. H. Schnorr & Co.	NPC		23,600	
"	Swissvale	Machine tools	Union Switch & Signal Co.	N	EPF	1,390,151	
"	"	Small arms	" " " "	N	Gov	2,000,000	
"	"	A.A. projectiles	" " " "	N	Gov	160,406	
"	Washington	Electric steel	Jessop Steel Corp	NPB	DPC	1,246,602	
"	W. Homestead	Guns	Mesta Machine Co.	N	Gov	1,700,000	314,278,904
Pottsville	Mahanoy City	Bomb parts	C. F. Hochlitz & E. Blackwell	NPC			2,180
Reading	Birdsboro	Steel castings	Birdsboro Foundry	N	EPF	635,000	
"	" "	" "	" "	N	Gov(S)	3,091,726	
"	Electwood	High speed drills	Hi-Duty Drill Works	N(1)	DPC	24,000	
"	Hamburg	Handwheel bracket castings	Pa. Electric Steel Casting Co.	N	Gov	100,000	
"	Pottstown	Aircraft engines	Jacobs Aircraft Engine Co.	N	DPC	21,207,244	
"	"	A.A. projectiles	Newengland Auto Products Co.	N	EPF	160,379	
"	"	Finished axels	U. S. Axel Co.	N	Gov	95,000	

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
PENNSYLVANIA (Cont'd.)							
Reading	Reading	Steel castings for ships	American Chain & Cable Co.	N	Cov	991,500	
"	"	Fire control equipment	Textile Machine Works	W	Cov	750,000	
"	Temple	Beryllium alloys	Beryllium Corp. of America	WPB	DPC(6)	2,280,000	35,464,649
Scranton-Wilkes Barre							
Barre	Berwick	Light tanks	American Car & Fdry. Co.	A	Cov	4,516,909	
"	Scranton	Grey iron castings	Dodash Stove Works, Inc.	WPC		1,700	
"	"	Aircraft engine parts	U. S. Improved Piston Ring Co.	N	DPC	1,387,900	
"	Wilkes Barre	Amorphous carbon electrodes	National Carbon Co., Inc.	WPB	DPC	1,950,000	7,856,509
Sharon	Farrell	Armor plate	Carnegie-Illinois Steel Corp.	A	Cov		4,927,000
Titusville	Titusville	Ship forgings	Struthers-Wells Corp.	N	Cov	2,345,211	
"	"	" "	" " "	N	Cov	244,000	
"	"	Artillery parts	" " "	W	Cov	1,316,000	3,905,711
Warren	Warren	Flexible couplings	Thomas Flexible Coupling Co.	N	Cov(6)		53,000
Williamsport	Williamsport	Aircraft engines	Aviation Mfg. Corp.(Lycoming Div.)	N	DPC	1,917,106	
"	"	" " "	" " " " "	N	DPC	4,469,173	
"	"	Tank engines	" " " " "	A	Cov	800,000	
"	"	Steel valves	Darling Valve & Mfg. Co.	N	Cov	306,000	
"	"	Radio tubes	Sylvania-Sylvania	A	DPC	902,172	8,193,453
Willow Grove	Willow Grove	Steel balls	Miss Ball Bearing Co.	N(1)	DPC		176,386
TOTAL							1,006,970,787
RHODE ISLAND							
Newport	Newport	Torpedoes	Improved Paper Mach. Co.	N	Cov		143,000
Providence	Ashton	Fibrous Glass	Owens-Corning Fiberglass Corp.	WPB	DPC	1,941,000	
"	Bristol	Aircraft wire	U. S. Tubular Co.	N	DPC	2,271,882	
"	"	Artillery parts	" " " "	W	Cov	757,600	
"	Central Falls	Torpedo parts	National Foundry & Machine Co.	WPC		1,500	
"	Cranston	Aircraft engine parts	General Fire Extinguisher Co.	A	DPC	317,900	
"	"	Shell loading machines	Standard Machinery Co.	N(1)	DPC	123,849	
"	"	Artillery parts	" " "	W	Cov	430,851	
"	Providence	Diesel engine parts	American Wasch Corp.	N	DPC	919,050	
"	"	Machine tool products	Anderson Tool & Die Works	WPC		12,000	
"	"	Field wire	General Insulated Wire Works, Inc.	N	DPC	41,228	
"	"	Jewel bearings	Adolph Miller Co.	N	DPC	37,857	
"	"	Small arms	New England Small Arms	A	Cov	1,650,000	
"	"	Shipbuilding	Sheen Mfg. Co.	MC	Cov	15,506,000	
"	"	Artillery parts	Standard Machinery Co.	N	DPC	438,509	
"	"	" "	" " "	W	Cov	61,178	
"	Pawtucket	Field wire	General Cable Corp.	N	DPC	210,352	
"	Warren	Boats	The Anchorage, Inc.	WPC		6,000	

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Ltr.	Type of Contract	3/ Latest Estimate of Cost	Total
RHODE ISLAND (Cont'd.)							
Providence	Woonsocket	Cages	Taft-Peirce Mfg. Co.			1,256,000	
"	"	"	" " " "		DFC	525,000	
"	"	Textile machinery	Woonsocket Worsted Co.	DFC		61,250	20,037,906
Westerly	Westerly	Aircraft engine parts	C. H. Cottrell & Sons, Inc.		DFC		98,348
TOTAL							20,337,254
SOUTH CAROLINA							
Charleston	Charleston	Fleet tugs	Charleston D.D. & B.D. Co.		Gov	3,989,786	
"	"	Ferro-silicon	Pittsburgh Metallurgical Co.		DFC	750,000	4,739,786
Hampton	Hampton	Aircraft plywood	Plywood-Plastics Corp.	DFC			120,000
Spartanburg	Whitney	Quartermaster stores	Whitney Mills, Inc.	DFC			350,000
TOTAL							5,209,786
SOUTH DAKOTA							
Lawrence County	Lawrence County	Tungsten	Harold J. Woodman	DFC			5,400
TOTAL							5,400
TENNESSEE							
Chattanooga	Chattanooga	Shells	Chattanooga Implement & Mfg. Co.	DFC		70,000	
"	"	Fuel containers	Chattanooga Stamping & Enameling Company	DFC		220,000	
"	"	Tank parts	Chattanooga Stamping & Enameling Company	DFC		386,000	
"	"	T.N.T. and R.D.X.	Hercules Powder Co.		Gov	65,500,000	
"	"	Coke	Tennessee Products Corp.		DFC(1)	1,616,000	
"	"	Artillery	Wheland Co.			1,750,000	70,141,000
Columbia	Columbia	Thetlorite	National Carbon Co.		Gov	2,922,600	
"	"	Amorphous carbon electrodes	" " "		DFC	1,950,000	4,922,600
Copperhill	Copperhill	Oleum	Tennessee Copper Co.		Gov		2,431,000
Cumberland Furnace	Cumberland Furnace	Pig iron	Cumberland Furnace Co.	DFC			33,886
Elizabethton	Elizabethton	Manganese ore concentrates	National Metals Corp.		DFC(5)		100,000
Johnson City	Johnson City	Screw machine products	L. I. Hale Co.	DFC			10,000
Kingsport	Kingsport	Explosives	Tennessee Eastman Corp.		Gov		100,000,000
Knoxville	Knoxville	Manganese	Electro Manganese Corp.		DFC	240,000	
"	"	Cartridge cases	Fulton Sylphon Co.		Gov	900,000	

State & Ind. Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	3/ Estimated Cost or Amount Approved	Total
TENNESSEE(Cont.)							
Knoxville	Knoxville	Methacrylate sheet plastics	Rohm & Haas Co.	WPB	DPC	2,326,000	
"	Rockwood	Ferro-manganese	Tennessee Products Corp.	W	DPC	675,000	4,141,000
Memphis	Memphis	Molded aircraft parts	Aircraft Products Inc.	RFC		10,300	
"	"	Shoe impregnite	Bischoff Co.	W	Gov.	50,000	
"	"	Piston rings	Continental Piston Ring Co.	RFC		52,519	
"	"	Explosives	E. I. DuPont de Nemours & Co.Inc.	W	Gov.	27,785,000	
"	"	Artillery parts	Firestone Tire & Rubber Co.	W	Gov.	1,273,300	
"	"	Precision parts & tools	Van J. Cegunis & Son	RFC		1,400	
"	"	Aircraft sub-assembly	G.M.C. (Fisher Body Div.)	W	DPC	5,673,422	
"	"	Aircraft parts	Hodges Armature Co.	RFC		10,300	
"	"	Hydrogen gas	Hydro Co.	W	RFC	56,420	
"	"	Machine parts	Lewis Supply Co., Inc.	RFC		75,000	
"	"	Aircraft	McDonnell Aircraft Corp.	W	DPC	1,118,014	
"	"	Bearings	S. J. Northcross Kartel & Grate Co.	RFC		7,600	
"	"	Furfural	Quaker Oats Chemical Co.	RFC	DPC	2,631,927	
"	"	Phenol	Southern Acid & Sulphur Co.	WPB	DPC	1,952,160	40,896,302
Milan	Humboldt	Shell loading	Proctor & Gamble (Wolf Creek Ordnance Plant)	W	Gov.		37,452,516
Nashville	Nashville	Aircraft repair	Air Utilities, Inc.	RFC		10,000	
"	"	Aircraft parts	Aircraft Parts Mfg. Co.	RFC		1,600	
"	"	Instrument & precision parts	eShee Time Service	RFC		1,000	
"	"	Castings, tools, etc.	Precision Parts Corp.	RFC		10,300	
"	"	Aircraft parts	A. Scobey Rogers, Jr.	RFC		5,700	
"	"	Aircraft parts	Se-Ling Aircraft Co.	M	DPC	65,828	
"	"	Phosphoric anhydride	Victor Chemical Works	WPB	DPC(5)	148,767	
"	"	Bombers	Vultee Aircraft	W	DPC	1,516,616	1,763,813
TOTAL							261,662,887

State & Ind. Area	Location of Plant	Product	Operating Company	Dept. 1/	Types of Contract	Estimated Cost or Amount Approved 3/	Total
Texas							
Amarillo	Amarillo	Bomb loadings & boosters	Certain-Teed Products	W	Gov.	33,000,000	
"	"	Ship parts	Superior Mfg. Co.	R-C		13,000	33,013,000
Austin	Austin	Magnesium	International Minerals & Chemicals	W(1)	D-C		16,334,000
Bay City	Sweeney	Aviation fuels	J.S. Abercrombie Co. & Harrison Oil Co.	W-B	D-C		14,542,000
(Beaumont &	Beaumont	Toluol	Magnesium Petroleum	W	D-C	2,007,320	
(Port Arthur	"	Shipbuilding	Pennsylvania Shipyard, Inc.	L-C	Gov.	4,146,021	
(Orange	Orange	Shipbuilding	Consolidated Steel Co.	L	Gov.	6,227,200	
"	"	Shipbuilding	" " "	L	Gov.(6)	5,000,000	
"	Port Arthur	Aviation fuels	Cities Service Oil Co.	W-B	D-C	21,500,000	
"	" "	Projectiles	Texasteel Mfg. Co.	R	Gov.	1,409,455	
"	Port Neches	Styrene	Dow Chemical Co.	R-C	D-C	24,534,000	
"	" "	Synthetic rubber	B. F. Goodrich Co.	R-C	D-C	22,616,868	
"	" "	Butadiene	Neches Butane Products Co.	R-C	D-C	60,000,000	
"	Smith Bluff	Aviation fuels	Pure Oil Co.	O-C	D-C	3,462,866	181,702,752
Borger	Borger	Synthetic rubber	B. F. Goodrich Co.	R-C	D-C	6,000,000	
"	"	Styrene	Phillips Petroleum Co.	R-C	D-C	4,500,000	
"	"	Butadiene	" " "	R-C	D-C	30,750,000	43,250,000
Brewster Co.	Brewster	Mercury	Vivianna Mining Co.	R-C			600
Burnet	Burnet	Graphite	Southwestern Graphite Co.	W-B	D-C		137,186
Corpus Christi	Corpus Christi	Anhydrous aluminum chloride	American Cyanamid & Chemical Co.	C-B	D-C	484,000	
" "	" "	Aviation fuels	Great Southern Corp.	O-C	D-C	9,273,000	
" "	" "	Manifold valves	Gulf Star Foundry	R-C		20,000	
" "	" "	Valve manifolds	J. H. Hicks	R-C		25,000	
" "	" "	Aircraft boats	Remote Mfg. Co.	R-C		19,000	
" "	" "	Aviation fuels	Terminal Refining Co.	O-C	D-C	6,042,000	16,863,000
Corsicana	Corsicana	Tank parts	American Well & Prospecting	W	NPF	329,829	
"	"	Bombs and projectiles	" " "	R-C		120,000	449,549
Daingerfield	Daingerfield	Pig iron	Lone Star Steel Co.	W-B	D-C		14,860,000
Dallas-Ft.Worth	Dallas	Modification center	Lockheed	W	Gov.	2,500,000	
" "	"	Precipitation iron	Los Angeles By-Products Co.	C-B	D-C	86,001	
" "	"	Projectiles	John T. Mitchell Co.	L	Gov.	60,000	
" "	"	Aircraft	North American Aviation	W	D-C	33,600,371	
" "	"	Fabricated steel	Texas Boiler & Machinery Co.	R-C		16,000	
" "	Dallworth	Aircraft parts	Bolan Aircraft Mfg. Co.	R-C		40,000	

State & Ind. Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	3/ Estimated Cost or Amount Approved	Total
Texas (Cont.)							
Dallas-Ft.Worth	Ft. Worth	Synthetic cracking catalyst	American Cyanamide & Chem. Corp.	WPB	DFC	2,860,000	
" "	"	Projectiles	American Mfg. Co. of Texas	N	Gov.	910,408	
" "	"	Aircraft	Globe Aircraft	W	DFC	646,619	
" "	"	Airplane parts	Hale Mfg. Co.	RFC		44,800	
" "	"	Reclaiming of rubber	Southwest Rubber Reclaiming Corp.	RFC		228,250	
" "	"	Heavy bomber assembly	U. S. Consolidated Aircraft	W	Gov.	50,300,000	
" "	"	Heat treating castings	United Tool Co.	RFC		7,900	
" "	Garland	Combat vehicle engines	Continental Motors Corp.	W	DFC(5)	8,419,706	
" "	"	Tank engines	Guiberson Diesel Engine Co.	W	DFC	3,413,495	
" "	"	Aircraft parts	Southern Aircraft Corp.	RFC		83,000	
" "	"	Aircraft gun turrets	" " "	W	DFC	411,130	
" "	Handley	Coil springs(Aircraft)	Gillespie Spgr. Co.	RFC		20,000	
" "	"	Sheet metal & wire products	" " "	RFC		9,200	
" "	Mineral Wells	Aviation steel	Bateman Foundry & Mach. Co.	RFC		50,000	105,513,676
Dumas	Dumas	Slab zinc	American Zinc Co. of Ill.	WPB	DFC		500,000
El Paso	El Paso	Copper refining	Phelps Dodge Corp.	WPB	DFC		2,804,000
Freeport	Freeport	Magnesium and alloys	Dow Chemical Co.	W	DFC		60,631,147
(Galveston-	Baytown	Synthetic rubber	Goodyear Tire & Rubber Co.	RFC	DFC(5)	5,500,000	
(Houston	"	Toluol	Humble Oil & Refining Co.	W	Gov.	12,000,000	
"	"	Butadiene	" " " "	WPB	DFC	10,700,000	
"	"	Butyl rubber	" " " "	WPB	DFC	16,804,700	
"	"	" "	" " " "	RFC	DFC(5)	4,400,002	
"	"	Shipbuilding	Gray's Iron Works, Inc.	MC	DFC	250,000	
"	"	"	Todd-Galveston Dry Docks	N	WPB	3,000,000	
"	"	Ship repairs	" " " "	N	Gov.(6)	5,290,330	
"	Houston	Ships	Brown Shipbuilding Co.	N	Gov.(6)	5,971,825	
"	"	A. A. Gun barrels	Cameron Iron Works	N	Gov.	780,150	
"	"	Aviation fuels	Crown Central Petroleum	OPC	WPB	6,160,000	
"	"	Butylene	" " "	WPC	DFC(5)	770,000	
"	"	Aviation fuels	Eastern States Petroleum Co.	OPC	DFC	5,700,000	
"	"	Heat transfer equipment	Engineers Fabricators, Inc.	RFC		30,000	
"	"	Ammunition cases	Fiester & Ingram, Inc.	RFC		2,800	
"	"	Synthetic rubber	Goodyear Tire & Rubber Co.	RFC		10,000,000	
"	"	Shipbuilding	Houston Shipbuilding Co.	MC	Gov.	12,967,559	
(Galveston	"	Aircraft parts	Hughes Tool Co.	W	DFC	7,903,617	
"	"	Gun castings	" " "	W	Gov.	16,675,000	
"	"	Tools and dies	Kraus Mfg. & Tool Co.	RFC		5,000	

State & Ind. Area	Location of Plant	Product	Operating Company	1/ Dept.	Types of Contract	Estimated Cost or Amount Approved	Total
Texas (Cont.)							
(Houston							
(Galveston	Houston	Gun tubes	Long Beach Mach. Works	W	A	1,315,000	
"	"	Shredded precipitation iron	Los Angeles By-Products Co.	WPB	DPC	86,091	
"	"	Shipbuilding	McCloskey & Co.	MC	Gov.	2,100,000	
"	"	Bolts, nuts, etc.	Machine Prod. Inc.	RFC		6,350	
"	"	Gun barrels	Mission Mfg. Co.	N	Gov.	41,580	
"	"	Tank parts	Reed Roller Bit. Co.	W	DPC	8,581,201	
"	"	Navigational instruments	Walter Kuska & Co. Inc.	N	Gov.(8)	90,000	
"	"	Steel pig iron	Sheffield Steel Corp.	WDP	DPC	25,435,910	
"	"	Steel products	" " "	RFC		12,000,000	
"	"	Butadiene	Sinclair Rubber, Inc.	BRC	DPC	30,000,000	
"	"	Pressure vessels	A. O. Smith	N	Gov.(8)	1,319,000	
"	"	Tank parts	Texas Electric Steel Castings Co.	W	Gov.	738,665	
"	La Porte	Shipbuilding	San Jacinto Shipbuilding, Inc.	MC	DPC	600,000	
"	Texas City	Styrene	Monsanto Chemical Co.	SRC	DPC	12,250,000	
"	"	"	" " "	SRC	DPC(5)	50,000	
"	"	Aviation fuels	Republic Oil Refining Co.	OPC	DPC	7,130,000	
"	"	Aviation fuels	Southport Petroleum Co. of Del.	OPC	DPC	5,858,600	
"	"	Tin smelter	Tin Processing Corp.	TPB	DPC	6,300,000	246,821,474
Karnack	Karnack	T.N.T.	Monsanto Chemical Co.	W	Gov.		29,800,000
Longview	Longview	Iron & Steel	Madras Steel Corp. of Texas	RFC			70,110
San Antonio	San Antonio	Tank armor castings	Kincaid Osburn	W	Gov.		135,000
Sunray	Sunray	Ammonia and Ammonium nitrate	Chemical Construction Co.	W	Gov.		33,000,000
Texarkana	Texarkana	Shell loading plant	Consolidated Mgt. Co. Inc.(Lone Star Ordnance Plant)	W	Gov.		57,304,000
Waco	McGregor	Bomb loadings & boosters	National Gypsum	W	Gov.		33,000,000
Wichita Falls	Wichita Falls	Gliders, trailers, glider struts	Wichita Engineering Co.	RFC			10,000
							857,851,794

State & Ind. Area	Location of Plant	Product	Operating Company	1/ Dept.	Types of Contract	2/ Estimated Cost or Amount Approved	Total
Utah							
Juab	Juab	Zinc	Geo. N. Short				3,950
Lehi Provo	Provo	Pig iron and steel	Columbia Steel Co.	WPB	DPC	157,400,000	
" "	"	Silica bucks	Ensco Refractories	WPB	DPC	420,000	157,820,000
Monticello	Blanding	Vanadic oxide	Blanding Mines Co.	WPB	DPC	60,000	
"	Monticello	Vanadium pentoxide	Vanadium corp. of America	WPB	DPC	1,200,000	1,260,000
Salt Lake City	Salt Lake City	Radio tubes	Eitel McCullough	W	DPC	678,503	
" " "	" "	Aluminum	Kaiumite, Inc.	WPB	DPC	3,558,884	
" "	" "	Small Arms Ammunition	Remington Arms	W	Gov.	44,672,472	
" "	" "	Treated tungsten ores	U. S. Vanadium Corp.	WPB	DPC	350,000	
" "	" "	Aviation gas	Utah Oil Refining Co.	OPC	DPC	12,245,750	61,505,609
Thompsons	Thompsons	Testing of magnesium brines	Utah Magnesium Corp.	WPB	DPC		150,000
							220,739,559
Vermont							
Poultney	Poultney	Machine tools	Production Devices, Inc.	RFC			3,000
Proctor	Proctor	Machine tools	Vermont Marble Co.	W(1)	DPC		148,556
St. Albans	St. Albans	Machine parts	Champlain Motors, Inc.	RFC			23,000
Springfield	Springfield	Machine tools	Bryan Chucker Grinding Co.	W	EPF	1,088,650	
"	"	Machine tools	Fellows Gear Shaper Co.	W	DPC	487,794	
"	"	Machine tools	Jones & Lamson Machine Co.	W	EPF	1,220,000	2,796,444
Windsor	Windsor	Machine tools	Cone Automatic Mach. Co. Inc.	W(1)	DPC	875,000	
				W	Gov.	321,690	1,196,690
							4,167,690
Virginia							
Bristol	Bristol	Aircraft parts	Universal Moulded Products	W	DPC		634,956
Charlottesville	Charlottesville	Ship parts	J. R. Harper, Inc.	RFC			2,500
Glen Wilton	Glen Wilton	Explosives(T.N.T.)	Hercules Powder Co.	W	Gov.		2,000,000
Norfolk	Newport News	Shipbuilding	Newport News Shipbuilding Co.	W	Gov.	22,100,000	
"	Norfolk	Shipbuilding	Norfolk S.B. & D.D.	W	Gov.	6,500,000	28,600,000
Pulaski	Pulaski	Bag loading	Hercules Powder Co.(New River Ord.)	W	Gov.	17,431,698	
"	Radford	Smokeless powder	" " " (Radford Ord. Wks.)	W	Gov.	78,378,430	95,810,128
Richmond	Richmond	Aluminum products	Reynolds Metals Co.	RFC			14,500,000
Spotsylvania-	Spotsylvania	Zinc, lead & copper sulphide	Panamines, Inc.	WPB	DPC		115,000
							141,662,584

State & Ind. Area	Location of Plant	Product	Operating Company	1/ Dept.	Types of Contract	2/ Estimated Cost or Amount Approved	Total
Washington							
Burlington	Burlington	Machined parts	Hawthorne Motor Co.	RFC			10,500
Longview	Longview	Aluminum ingots & products	Reynolds Metals Co.	RFC			4,200,000
Pullman	Pullman	Magnesium & aluminum alloys	Pullman Northwest, Inc.	RFC			12,000
(Seattle	Everett	Charcoal	Coast Carbons, Inc.	WPB	DPC	150,000	
(Tacoma	"	Sub-chasers	Everett Pacific Co.	N	Gov.(8)	1,649,700	
" "	"	Ship repairs	" " "	N	Gov.(8)	1,975,035	
" "	Houghton	Shipbuilding	Lake Washington Shipyards	N	DPC	980,000	
" "	Kirkland	Boat building	Ballinger Boat Works	RFC		15,000	
" "	Olympia	Tools and dies	B. B. Jensvold Co.	RFC		10,000	
" "	Palmer	Coal	Big 4 Coal Co.	RFC		1,400	
" "	Renton	Flying boat assembly	Boeing Aircraft Co.	N	DPC	15,943,480	
" "	"	Medium tanks	Pacific Car & Foundry Co.	(N	Gov.	53,000	
				(N	DPC	5,125,184	
		Steel castings	" " " "	(WPB	DPC	700,000	
" "	"	Armor castings	" " " "	WPB	DPC(5)	2,575,000	
" "	Seattle	Oxygen	Air Reduction Co.	RFC	Gov.	264,000	
" "	"	Shipbuilding	Associated Shipbuilders	N	EPF	645,000	
" "	"	Seaplane tenders	Associated Shipbuilders	RFC		473,000	
" "	"	Aircraft	Boeing Aircraft	N	EPF	14,377,627	
" "	"	Ship propellers	Doran Company	N	EPF	365,000	
" "	"	Bronze valves	J. E. Gauntlett Co., Inc.	RFC		5,000	
" "	"	Forgings	Isaacson Iron Works	N	Gov.	3,050,000	
" "	"	Shipbuilding	Lake Union D.D. & Mach.Works	N	EPF(4)	330,000	
" "	"	Minesweepers	" " " " "	N	Gov.(8)	391,000	
" "	"	Metal and plastic products	Manco Mfg. Co.	RFC		5,000	
" "	"	Shipbuilding machinery	Markay Machinery Co.	N	EPF	80,000	
" "	"	Machine tools	Norman & Mohline Machine Shs.	RFC		8,000	
" "	"	Oxygen	Seattle Oxygen Co., Inc.	(WPB	DPC	46,700	
			" " " "	(WPB	DPC(5)	52,185	
" "	"	Shipbuilding	Seattle-Tacoma Shipbuilding	N	Gov.	5,800,000	
" "	"	Machine tools	Smithway Machine Co.	RFC		18,000	
" "	"	Castings	Tennant Steel Castings Co.	RFC		27,975	
" "	"	Shipbuilding & repairs	Todd-Seattle Dry Dock, Inc.	N	Gov.	5,890,735	
" "	"	Ship gears	Webster-Brinkley Co.	RFC		60,000	
" "	"	Minesweepers	Winslow Marine R.R.& S.B.Co.	RFC		105,000	
" "	Tacoma	Aluminum	Olin Corp.	WPB	DPC	7,266,000	

State & Ind. Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	2/ Estimated Cost or Amount Approved	Total
Washington, Cont.							
(Tacoma	Tacoma	Shipbuilding	Seattle-Tacoma Shipbuilding Corp.	WC	Gov.	8,486,400	
(Seattle							
" "	"	Ships	Seattle-Tacoma " Co.	N	Gov.(8)	2,550,000	
" "	"	Aircraft non-engine parts	Washington Iron Works	W	DFC	133,828	
" "	"	Coke	Wilkeson Products Co.	WPB	DFC	700,000	
" "	"	Coke and coal	" " "	WPB	DFC	850,000	80,998,249
So. Bellingham	So. Bellingham	Shipbuilding	Northwestern Shipbuilding Co.	RFC			25,000
Spokane	Spokane	Aluminum	Aluminum Co. of America	WPB	DFC	29,510,000	
"	"			WPB	DFC(5)	6,900,000	
"	"	Copper	George Austin	RFC		1,500	
"	"	Aircraft parts	Brown Industries	W(1)	DFC	100,000	
"	"	Magnesium & ferrosilicon	Electro Metallurgical Corp.	W(1)	DFC	18,500,000	
"	"	Ship parts	General Machinery Co.	RFC		50,000	
"	"	Aluminum sheets	United Engr. & Foundry	W(1)	DFC	48,800,452	103,861,952
Wenatchee	Wenatchee	Ferro-silicon	Wenatchee Alloys, Inc.	WPB	DFC		1,120,000
Yakima	Yakima	Gun parts	Pacific Machine Works	RFC			5,500
							190,234,201
West Virginia							
Charleston	Belle	Ship parts	E. I. DuPont de Nemours	N	Gov.(8)	1,360,000	
"	Charleston	Butadiene	Carbon & Carbide Chem. Corp.	WPB	DFC	24,000,000	
"	"	Yeast	T. U. Perry & Sons, Inc.	RFC		10,000	
"	"	Synthetic rubber	U. S. Rubber Co.	RFC	DFC	17,000,000	
"	Institute	Styrene	Carbide & Carbon Chem. Corp.	RFC	DFC	6,000,000	
"	"	Silica Gel	Davison Chemical Co.	RFC	DFC(5)	500,000	
"	So. Charleston	Ammonia	Carbide & Carbon Chem. Corp.	WPB	DFC(5)	2,000,000	
"	"	Ordnance facilities	Carnegie-Illinois Steel	N	Gov.	50,354,971	
"	"	Ordnance gun forgings	Gen'l. Machinery Ordnance Co.	N	Gov.	4,771,723	
"	"	Hexachlorethane	Westvaco Chlorine Products	W	Gov.	187,500	106,184,194
(Fairmont	Fairmont	Radio tubes	Westinghouse E. & M. Co.	W	DFC(5)	1,048,816	
(Morgantown	Morgantown	Ammonia	E.I. DuPont de Nemours	W	Gov.	60,895,920	64,944,736
New Martinsville	New Martinsville	New Martinsville	" " "	W	DFC	3,500,000	
"	"	Chlorine and caustic soda	Pittsburgh Plate Glass Co.	WPB	DFC	12,883,000	16,383,000
Parkersburg	Parkersburg	Forgings and machinery	Acme Fishing Tool Co.	RFC		155,000	
"	"	Non-corrosive glass tubing	Dearth Glass Works, Inc.	WPB	DFC	205,000	
"	"	Fire control equipment	Corning Glass Works	W	DFC	2,363,232	
"	"	Turbines	Parkersburg Rig & Reel Co.	N	Gov.	156,000	
"	"	Machine tools	" " " "	W(1)	DFC	290,000	3,249,232
Point Pleasant	Point Pleasant	Barges	American Barge Line, Inc.	W	DFC	225,000	
"	"	T.N.T.	General Chemical Co.	W	Gov.	54,000,000	
"	"	Tank landing craft	Marietta Mfg. Co.	N	Gov.(8)	7,481,000	61,706,000

State and Industrial Area	Location of Plant	Main Product	Operating Company	1/ Cent.	Type of Contract	3/ Latest Estimate of Cost	Total
WEST VIRGINIA (cont'd.)							
Wheeling	Wheeling	Tank castings	Continental Roll & Steel	S	DPC	1,515,606	
"	"	Fire control equipment	Zenith Optical	S	A	675,000	2,190,606
							284,657,970
WISCONSIN							
Beloit	Beloit	Marine engines	Fairbanks-Morse & Co.	(S	MPF(4)	553,500	
				(S	Gov(6)	13,000,000	13,553,500
Eau Claire	Eau Claire	Small arms ammunition	U. S. Rubber Co.	S	Gov		33,000,000
Fond du Lac	Fond du Lac	Machine tools	Giddings & Lewis Mch. Tool Co.	S	MPF	1,175,000	
" "	" "	" "	" " " "	S(1)	DPC	1,130,635	
" "	Neenah	Twin gun mounts	Kimberly-Clark	S	Gov	981,080	3,286,715
Green Bay	Green Bay	Plants for Navy	Nordor Mfg. Co. Inc.	DPC			36,029
Janesville	Janesville	Bomb and shell mfg.	General Motors (Oldsmobiles)	S	A		5,390,618
(Kenosha-	Cudahy	Aircraft engine parts	Ladish Drop Forge Co.	S	DPC	8,146,880	
(Milwaukee-	Kenosha	Ammunition brass	American Brass Co.	S	DPC	7,034,657	
(Racine	"	Engine parts	Nash-Kelvinator	S	DPC	31,374,453	
"	"	Artillery parts	Ford F. Rudy	DPC		25,000	
"	Milwaukee	Non-ferrous casting	Meloo Brass Foundry Inc.	DPC		19,300	
"	"	Oxygen	Air Reduction Sales Co.	SPB	DPC	166,385	
"	"	Aircraft engine parts	Allis-Chalmers	S	DPC	23,469,704	
"	"	Aircraft parts	Ampco Metal, Inc.	S	DPC	1,326,814	
"	"	Torpedo parts	Automatic Products Co.	S	Gov	110,929	
"	"	Artillery	Chain Belt Co.	S	DPC	14,486,007	
"	"	Steel products	Crucible Steel Casting Co.	SPB	DPC	1,527,600	
"	"	Gears	Falk Corp.	S	MPF	1,800,000	
"	"	Shipbuilding	" "	S	MPF	4,200,000	
"	"	Seamless steel tubes	Globe Steel Tube Co.	SPB	DPC	532,000	
"	"	Aircraft parts	" " " "	S	DPC	239,358	
"	"	Radio parts, electrical material	" " " "	S	Gov	923,700	
"	"	Cranes and hoists	Harnischfeger Corp.	S(1)	DPC	596,463	
"	"	Tank parts	International Harvester	S	Gov	2,279,251	
"	"	Machine tool parts	Motor Casting Co.	S(1)	DPC	78,750	
"	"	Aircraft	Nash-Kelvinator	S	DPC	1,141,650	
"	"	Torpedo tubes	Nordberg Mfg. Co.	S	Gov	3,332,151	
"	"	Diesel engines	" " "	(SC	DPC	1,914,052	
				(S	Gov	59,610	
"	Milwaukee	Machine tools	Oilgear Co.	S(1)	DPC	1,374,545	
"	"	Electric steel castings	Pelton Steel Casting Co.	SPB	DPC (5)	237,979	
"	"	Artillery parts	Perfex Corp.	S	Gov	462,425	

State & Ind. Area	Location of Plant	Product	Operating Company	1/ Dept.	Types of Contract	3/ Estimated Cost or Amount Approved	Total
Misc. Con't.							
Racine	Milwaukee	G. P. Bomb bodies	Pressed Steel Tank Co.	W	DPC	1,524,140	
"	"	Aircraft non-engineparts	Screw Machine Products	W	DPC	48,584	
"	"	Landing gears	A. O. Smith Corp.	W	DPC	15,244,237	
"	"	Welded torpedo airflasks	" " " "	N	Gov.	9,920,931	
"	"	Shell and bomb mfg.	" " " "	W	A	5,870,305	
"	"	Welded electrodes	" " " "	N	Gov.	111,000	
"	"	Steel castings	Smith Steel Foundry Co.	WPB	DPC(5)	50,000	
"	"	Small arms ammunition	U. S. Rubber Co.	W	Gov.	44,500,000	
"	"	3" guns	Filter Mfg. Co.	W	Gov.	950,000	
"	Racine	Forgings	Allis-Chalmers	N	EPF	596,550	
"	"	Steel castings	Belle City Malleable Iron Co.	WPB	DPC(5)	300,000	
"	"	A. A. gun carriage	J. I. Case Co.	W	A	3,226,325	
"	"	Light tanks	Massey Harris	W	A	1,525,000	
"	"	Marine gun units	Twin Disk Clutch Co.	N	Gov.	120,000	
"	"	Power drives	Webster Electric Co.	N	Gov.	518,642	
"	Waukesha	Aircraft engines	Waukesha Motor Co.	(N	DPC	75,438	
				(N	EPF	100,000	
"	West Allis	Ship parts	Allis-Chalmers Co.	(N	Gov.	1,546,530	
				(N	EPF	1,556,158	
				(AC	DPC	1,973,972	
"	" "	Generators & control apparatus	Allis-Chalmers Mfg. Co.	N	Gov.	2,660,000	
"	" "	Milling machines	Kearney & Trecker Corp.	W(1)	DPC	3,584,677	
"	West Bend	Cartridge cases	West Bend Aluminum Co.	N	Gov.	367,200	203,282,247
La Crosse	La Crosse	Aircraft engine parts	Electric Auto Lite	W	DPC		263,742
Madison	Madison	Turret Lathes	Gisholt Machine Co.	W(1)	DPC	1,650,000	
"	"	Ship parts	Wisconsin F'dry & Machine Co.	N	Gov.	27,800	
"	Merrimac	Smokeless powder	Hercules Powder Co.	W	Gov.	92,000,000	93,677,800
Manitowac	Manitowac	Shipbuilding	Manitowac Shipbuilding Co.	N	Gov.	1,624,000	
"	"	Cartridge cases	Aluminum Goods Mfg. Co.	N	Gov.	271,336	1,895,336
Sheboygan	Kohler	Torpedo tubes	Kohler Co.	N	Gov.(8)		680,000
Sturgeon Bay	Sturgeon Bay	Shipbuilding	Leathem Smith Coal & Shipbldg. Co.	AC	DPC		315,000
							355,382,987

State and Industrial Area	Location of Plant	Product	Operating Company	1/ Dept.	Type of Contract	3/ Latest Estimate of Cost	Total
WYOMING							
Casper	Casper	Coal Mining	Rose A. Gaidart	WC		2,935	
"	Garberton	Valves	Muller-Davis Machine & Supply Co.	WC		5,000	7,935
Cheyenne	Cheyenne	Aviation Gas	Frontier Refining Corp.	WC	FPC	4,004,000	
"	"	Aircraft Modification	United Airlines Transportation Company	W	Gov	2,846,685	6,850,685
Cody	Heart Mountain Relocation Center	Glass optical elements	Polaroid Instrument Co.	WA	FPC(S)		60,000
							6,910,620

1/ Projects on which War Department liability is contingent only, are indicated as "(1)

2/ Breakdown of $41,936,090 for 5 G.M. plants at Flint, Mich.; Saginaw, Mich.; Syracuse, N. Y.; Dayton, Ohio; and Anderson, Ind. not available, and an arbitrary division of this total among these plants has been made.

3/ The amount indicated for the facilities sponsored by the War Department reflect the amount approved rather than the latest estimate of cost.

EXPANSION OF WAR PRODUCTION FACILITIES

3. Government Financed-Government Operated

As of October 1, 1942

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Compiled from reports of:

Navy Department	Bureau of Ordnance	- September 30, 1942
	Bureau of Shipbuilding	- September 30, 1942
	Bureau of Yards and Docks	- September 30, 1942
War Department	SOS, Prod. Branch Report	- September 30, 1942

NATIONAL RESOURCES PLANNING BOARD
Industrial Section
January 15, 1943

EXPANSION OF WAR PRODUCTION FACILITIES

3. Government Financed-Government Operated
As of October 1, 1942

State and Area	Location	Type of Establishment	Product	Amount1/	Total
TOTAL					$975,530,756
ALABAMA					
Huntsville	Huntsville	Huntsville Arsenal	Chemical Shells and Bombs	77,683,855	
"	"	Redstone Ordnance Plant	Chemical Shells and Bombs	10,761,155	88,450,010
Sheffield	Muscle Shoals	T.V.A.	Ammonium Nitrate		10,026,000
					98,476,010
ARKANSAS					
Pine Bluff	Pine Bluff	Arsenal	Incendiary Bombs		54,185,000
CALIFORNIA					
San Francisco	Hunters Point	Naval Dry Dock	Shipbuilding	5,953,446	
"	Mare Island	Navy Yard	Submarines	83,342,804	
"	" "	" "	Ordnance materials	5,680,130	94,964,380
COLORADO					
Denver	Denver	Rocky Mountain Arsenal	Shell Loading		62,751,000
CONNECTICUT					
New London	New London	Navy Yard	Shipbuilding		1,850,000
DISTRICT OF COLUMBIA					
Washington	Alexandria, Va.	Naval Gun Factory	Torpedoes	3,673,400	
"	Bellevue	Naval Magazine Depot	Ammunition components	1,101,000	
"	Washington	National Bureau of Standards	Optical glass	150,000	
"	"	Naval Gun Factory	Guns and Parts	14,203,254	
"	"	" " "	Ship instrument repairs	2,035,249	21,162,903
FLORIDA					
Key West	Key West	Navy Yard	Ship repairs		1,411,000
IDAHO					
Pocatello	Pocatello	Naval Ordnance Plant	Gun relining		9,031,000

State and Area	Location	Type of Establishment	Product	Amount	Total
ILLINOIS					
Davenport-Moline-Rock Island	Rock Island	Arsenal	Gun carriages	4,765,285	
Davenport-Moline-Rock Island	Rock Island	Arsenal	Machine tools and precision instruments	8,385,754	13,151,039
Savanna	Savanna	Savanna Ordnance Depot	Shell and bomb loading		2,749,163
					15,900,202
INDIANA					
Burns City	Burns City	Ammunition Depot	Bomb handling devices		48,000
Indianapolis	Indianapolis	Naval Ordnance Plant	Bomb sights		9,250
					57,250
KENTUCKY					
Louisville	Louisville	Naval Ordnance Plant	Ordnance materials		313,000
MARYLAND					
Baltimore	Curtiss Bay	Coast Guard	Shipbuilding		2,985,000
Edgewood	Edgewood	Arsenal	Chemical warfare items	17,971,926	
"	"	Chlorine Plant	Chlorine	5,963,629	
"	"	Government	Chemical grenades	160,000	24,095,555
Indianhead	Indianhead	Naval Powder Factory	Smokeless powder		836,543
					27,917,098
MASSACHUSETTS					
Boston	Boston	Navy Yard	Destroyers	50,542,037	
"	Watertown	Arsenal	Machine tools	1,120,470	
"	"	"	Guns	9,362,249	61,024,756
Springfield	Springfield	Armory	Small arms		9,143,361
					70,168,117
MISSOURI					
Kansas City	Kansas City	Clothing Renovation Plant	Clothing renovation		681,299
NEVADA					
Hawthorne	Hawthorne	Loading Plant	Ammunition loading		63,500
NEW HAMPSHIRE					
Portsmouth	Portsmouth	Navy Yard	Submarines		27,918,325

State and Area	Location	Type of Establishment	Product	Amount	Total
NEW JERSEY					
Newark	Dover	Picatinny Arsenal	Smokeless powder		6,291,066
NEW YORK					
Albany-Troy	Watervliet	Arsenal	Machine tools	4,719,678	
" "	"	"	Guns	12,599,210	17,318,888
New York	Baldwin, L. I.	Ordnance Plant	Ammunition loading	52,600	
" "	New York	Navy Fire Control Shop	Fire control equipment	3,699,300	
" "	" "	Navy Yard	Battleships	174,617,063	178,368,963
					195,687,851
OHIO					
Akron-Canton	Canton	Naval Ordnance Plant	Gun parts		500,000
Cincinnati	Cincinnati	Army Engineer Corps	Metal mirrors		1,740,000
Columbus	Columbus	Clothing Renovation Plant	Clothing renovation		666,164
					2,906,164
PENNSYLVANIA					
Harrisburg-Lancaster	New Cumberland	Clothing Renovation Plant	Clothing renovation		643,590
Philadelphia	Fort Mifflin	Naval Ammunition Depot	Ammunition	56,000	
"	Philadelphia	Frankfort Arsenal	Artillery and parts	3,605,271	
"	"	" "	Machine tools	1,120,470	
"	"	" "	Small arms ammunition	3,874,383	
"	"	Naval Aircraft Factory	Airplanes	1,150,000	
"	"	Navy Yard	Torpedoes and parts	79,000	
"	"	" "	Battleships	87,570,308	97,455,432
					98,099,022
RHODE ISLAND					
Newport	Newport	Navy Torpedo Station	Torpedoes		23,185,812
SOUTH CAROLINA					
Charleston	Charleston	Navy Yard	Destroyers	34,555,684	
"	"	" "	Ordnance repairs	60,000	34,615,684
TEXAS					
New Boston	New Boston	Red River Ordnance Depot	Tank repair and overhaul		3,920,500

State and Area	Location	Type of Establishment	Product	Amount	Total
UTAH					
Salt Lake City	Ogden	Clothing Renovation Plant	Clothing renovation	687,778	
" " "	Ogden	Ordnance Depot	Shell loading	5,962,417	6,650,195
VIRGINIA					
Alexandria	See: Washington, D. C.				
Norfolk	Norfolk	Navy Yard	Battleships	69,475,377	
"	St. Julien's Creek	Naval Ordnance Plant	Ammunition	20,000	
"	Yorktown	Naval Ordnance Plant	Mine handling devices	80,000	69,575,377
WASHINGTON					
Seattle-Tacoma	Keyport	Naval Torpedo Station	Torpedo parts		1,235,600
" "	Puget Sound	Navy Yard	Destroyers		46,509,881
					47,745,481

1/ The amounts indicated for facilities operated by the War Department reflect the amount approved rather that the total estimated cost of the facility.

EXPANSION OF WAR PRODUCTION FACILITIES

4. Privately Financed - Privately Operated

As of October 1, 1942

CONFIDENTIAL

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Non-manufacturing expansions such as transportation, power and light facilities and pilot and mechanic training schools are not included.

Compiled from Certificates of Necessity, granting tax amortization privileges under the Second Revenue Act of 1940, approved through June 30, 1942

NATIONAL RESOURCES PLANNING BOARD
Industrial Section
January 15, 1943

Privately Financed--Privately Operated

As of October 1, 1942

State and Area	City	Product	Operating Company	Latest Estimate of Cost	Total
GRAND TOTAL					$2,667,760,917
ALABAMA					
Anniston	Anniston	Shell forgings, chemicals	*		1,203,200
Birmingham	Birmingham	Iron and steel products	Fairfield Steel Company	6,138,000	
"	"	Machine tool castings and fittings	American Cast Iron Pipe Co.	2,267,841	
"	"	Pig iron, ingots, & steel products	Tennessee Coal & Iron Co.	31,709,596	
"	Fairfield	Iron and Steel products, tinplate, coke	Tennessee Coal & Iron Co.	5,343,400	
"	Woodward	Pig iron, coke over gas	Woodward Iron Co.	2,075,311	
"	--	Coke, booster metal components shell machining	*	4,320,267	51,854,415
Gadsden	--	Shells, pig iron, billets, etc.	*		1,136,474
Mobile	Chickasaw	Ships	Gulf Shipbuilding	4,149,456	
"	Mobile	Ship repair reconditioning of vessels	Alabama Dry Dock & S. B. Co.	2,252,137	
"	"	Aluminum flurospar, cryolite	Aluminum Ore Co.	6,742,520	
"	--	Gypsum & insulation board, ship repair	*	1,141,800	14,285,913
Roanoke	Roanoke	Cotton goods	*		119,812
Sheffield	Lister	Aluminum	Reynolds Metal Company	17,242,480	
"	"	Aluminum ingots	Reynolds Alloys Company	5,070,368	
"	Sheffield	Non-ferrous alloys	Electro-Metallurgical Co.	2,444,905	24,757,753
Tuscaloosa	Tuscaloosa	Phenol	Reichhold Chemicals Inc.	2,025,000	
"	--	Foundry pig iron, gas, ammonia, etc.	*	851,046	2,876,046
TOTAL					96,233,613
ARIZONA					
Hayden	Hayden	Blister copper	*		488,600
Hillside	Hillside	Copper and molybdenum, concentrates	*		2,170,000
Phoenix	Phoenix	Flight decks for bombers	*		790,880
Miami	Inspiration	Copper concentrates	*		560,000
TOTAL					4,009,480

State and Area	City	Product	Operating Company	Latest Estimate of Cost	Total
ARKANSAS					
Crossett	Crossett	Paper products, bags, etc.	"		622,347
Fort Smith	--	Slab zinc	"		186,918
Little Rock	Bauxite	Slab zinc	"		569,000
McKamie	McKamie	Natural gas, natural gasoline, butane, etc.	McKamie Gas Cleaning Co.		1,243,104
TOTAL					2,621,369
CALIFORNIA					
Avon	Avon	100 octane gasoline	Tide Water Associated Oil Co.		1,860,000
Bakersfield	Bakersfield	Debutanized gasoline, normal butane	"		400,000
Bishop	Bishop	Tungsten ore concentrates	U. S. Vanadium Corp.		1,613,000
Darwin	Darwin	Tungsten and lead	"		96,445
Fortuna	Fortuna	Pig iron, steel ingots, steel plate	Kaiser Co.		44,975,000
Fresno	Fresno	Processed fruit	"		190,000
Lincoln	Lincoln	Fire bricks, refractory products	"		229,241
Los Angeles	Burbank	Airplane spare parts	Lockheed Aircraft Corp.	12,571,805	
"	"	" " "	Vega Airplane Co.	7,912,055	
"	El Segundo	Motor gasoline, butane, isobutane	Standard Oil Co. of Calif.	4,685,789	
"	Hawthorne	Aircraft and aircraft parts	Northrup Aircraft Inc.	1,652,975	
"	Los Angeles	Aluminum castings, tubing and forgings	Aluminum Co. of America	5,491,323	
"	"	Steel ingots	Bethlehem Steel Co.	9,449,000	
"	"	Alkylate and isobutane	Texas Company	1,041,897	
"	"	100 Octane gasoline	Shell Oil Company	1,000,000	
"	Santa Monica	Aircraft parts	Douglas Aircraft Co. Inc.	5,577,517	
"	Torrance	Steel works & rolling mill prods, ingots, etc.	Columbia Steel Co.	1,689,270	
"	"	Ship shafting	National Supply Plant Corp.	2,279,350	
"	Vernon	Nonferrous metals, semi finished al. prods.	Aluminum Co. of America	4,401,963	
"	Watson	100 Octane gasoline	Richfield Oil Corp.	3,000,000	
"		100 Octane gasoline, toluene	Shell Oil Co. Inc.	19,950,000	
"	--	Airplanes & parts aluminum & mach. tools, etc.	"	24,388,260	105,091,204
Modesto	Modesto	Barium peroxide	"		112,572
Monterey	Monterey	Sardines	"		27,634
Orovill	Orovill	Canned vegatable and fruit	"		68,613
Patterson	Patterson	Refractory magnesuim oxide	"		8,113

State and Area	City	Product	Operating Company	Latest Estimate of Cost	Total
CALIFORNIA (cont'd.)					
Natividad	Natividad	Calcined dolomite	Permanente Metals Corp.		2,083,000
Riverside	Riverside	Portland cement	"		544,721
Sacramento	Sacramento	Bundled scrap oxygen, etc.	"		127,868
San Andres	San Andres	Portland cement	"		196,250
San Diego	San Diego	Aircraft and parts	Consolidated Aircraft Corp.	4,975,297	
"	--	Airplane & parachute parts, mine sweepers, etc.	"	3,844,210	8,819,507
San Francisco	Mountain View	Magnesium oxide & metallic magnesium	Permanente Corp.	6,500,000	
"	Oakland	Ferro-silicon	Permanente Corp.	1,987,000	
"	Palo Alto	Magnesuim products	Todd-California Shipbuilding Co.	5,000,000	
"	Permanente	Magnesuim products and cement	Permanente Corp.	1,950,000	
"	"	Metallic magnesium	Todd Shipbuilding	12,750,000	
"	Pittsburgh	Iron and steel products	Columbia Steel Corp.	11,627,230	
"	Richmond	Aviation fuel, V. L. Motor oils, toluene	Standard Oil Co. of Calif.	15,909,655	
"	San Francisco	Steel ingots	Bethlehem Steel Co.	6,199,000	
"	"	Wire rope and strand	Columbia Steel Co.	1,335,000	
"	Sunnyvale	Torpedo tube mounts, marine type steam engs.	Joshua Handy Iron Works	1,627,081	
"	San Francisco	Steel cargo vessels, seaplanes & destroyers, etc.	Western Pipe & Steel Co.	1,008,000	
"	--	Shipbuilding & repair, aircraft & parts, etc.	"	13,169,273	79,062,239
Stockton	--	Hydropolymes used to increase production of high octane aviation fuel	"		280,079
Ventura	Ventura	100 octane gasoline	"		477,808
West End	West End	Soda Ash			300,000
TOTAL					246,563,294
COLORADO					
Boulder	Boulder	Chemicals	"		219,300
Colorado Springs	Colorado Springs	Fabricating, heat treating forgings, welding of motor mounts	"		77,032
Denver	Denver	Turrett shells, lathe & shell forgings reclaimed rubber	"		1,330,717
Pueblo	Pueblo	Coke, pig iron, steel ingots	Colorado Fuel & Iron Co.	2,480,000	
"	"	Flooring for shells	"	113,352	2,593,352
TOTAL					4,220,401

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
CONNECTICUT					
Bridgeport-New Haven					
Waterbury	Bridgeport	Military cartridges and rifles	Remington Arms Co.	5,157,896	
"	"	Aluminum sand castings	U. S. Aluminum Co., Inc.	2,706,769	
"	"	Machine tools	Bullard Co.	3,623,547	
"	Fairfield	Machine tools	" "	1,138,000	
"	New Haven	Cartridge cases small arms & ammunition	Western Cartridge Co.	2,133,865	
"	Stratford	Airplane parts	United Aircraft (Vought Sikorsky Div.)	4,104,346	
"	"	Airplane engines and parts.	United Aircraft Corp.	1,371,264	
"	Waterbury	Cartridge cases, fuses and boosters	Scovill Mfg. Co.	5,202,652	
"	--	Airplane & tank parts, aluminum castings, etc.	*	23,699,389	49,137,728
Canaan	New Canaan	Boots aircraft nuts	*		38,679
Danbury	Danbury	Machine tools	*		66,924
Greenwich	--	Portable airfield lighting equip., portable generators	*		234,062
Hartford	Bristol	Bearings for airplanes, motors & propellers	General Motors Corp.	1,913,998	
"	East Hartford	Aircraft engines & parts	United Aircraft Corp.	3,068,317	
"	Hartford	Airplane engines & parts	United Aircraft Corp.	25,262,957	
"	Middletown	Metal components for armor piercing shot	Andover Kent, Inc.	1,982,000	
"	New Britain	Ball bearings	Fafnir Bearing Co.	2,586,923	
"		Machine tools	Niles-Bement-Pond Co.	3,094,367	
"	--	Mach. tools, mach. guns, airplane engs., small arms	*	13,662,447	51,571,009
New London	New London	Primers and clips	*		94,700
Pawcatuck	Pawcatuck	Boring tools	*		692,060
Seymour	Seymour	Magazine bodies & front sight covers, links, etc.	*		56,413
Stonington	Stonington	Machine tool parts	*		69,050
Tarrington	Tarrington	Mach. tools, metal working equip. water cooled molds	*		1,273,495
TOTAL					103,234,120
DELAWARE					
Lewes	Lewes	Menhaden fish oil and meal	*		500,000
Wilmington	--	Airplane parts chemicals, steel plates, ships	*		4,328,145
Rehoboth	Rehoboth Beach	Canned peas	*		320
TOTAL					4,828,465

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
DISTRICT OF COLUMBIA					
Washington, D. C.	--	Radio equip. misc. wood prods., sub mach. guns	•		115,137
FLORIDA					
Jacksonville	Jacksonville	Vessels equip., parts, repairs, storage tanks for gasoline	•		395,362
Miami	Miami	Airplanes and parts	International Aircraft Corp.	1,386,287	
"	"	63 ft. aircraft rescue floats, fuses, projectiles wooden boats	•	480,213	1,866,500
Pensacola	Pensacola	Kraft paper, dythol, isoprene	•		2,894,605
Port St. Joe	Port St. Joe	Unbleached sulphate, kraft pulp	St. Joe Paper Co.		5,000,000
Tampa	--	Amphibian tractors, canned goods			463,067
TOTAL					10,619,534
GEORGIA					
Atlanta	Atlanta	Cotton textiles, tent duck, metal component parts, etc.	•		917,939
Augusta	Augusta	Refractories	•		554,270
Brunswick	Brunswick	Steel tugboats	•		68,590
Cedartown	--	Shoe impregnite, yarn for army duck	•		132,450
Chicopee	Chicopee	Cotton broad woven goods	•		21,012
Columbus	Columbus	Tent duck	•		4,773
Cordele	Cordele	Hydraulic presses, chemicals	•		84,059
Dawson	Dawson	Chemicals	•		38,282
Dublin	Dublin	Chemicals	•		25,324
Hogansville	Hogansville	Paracmute flares, canvas cotton duck	•		308,490
La Grange	--	Cordage & twine	•		379,693
Savannah	Savannah	Kraft pulp, board and paper bags	Union Bag & Paper Co.	4,773,945	
"	--	Gypsum and insulation boards	•	1,251,013	6,024,958
Tifton	Tifton	Chemicals	•		257,753
Toccoa	Toccoa	Machining of shells, earth moving machinery	•		2,432,957
TOTAL					11,250,550
IDAHO					
Kellogg	Kellogg	Zinc	•		111,950
Stibinite	Stibinite	Tungsten and antimony	•		75,300
TOTAL					187,250

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
ILLINOIS					
Alton	see St. Louis Mo.				
Aurora	Aurora	Aluminum grey iron semi steel castings	*		982,793
Champaign	Champaign	Rough drop forgings for tractor, tank, etc.	*		212,509
Chicago	Chicago	Stainless steel, pig iron, blooms, billets, bars	Carnegie-Illinois Steel Corp.	5,333,165	
"	"	Calcined petroleum coke	Great Lakes Carbon Corp.	1,007,021	
"	"	Twist drills, etc.	United Drill & Tool Corp.	2,881,193	
"	"	Communication equipment	Western Electric Co.	2,185,318	
"	Cicero	Bombs and certain parts	Taylor Forge & Pipe Works	1,280,250	
"	East Chicago, Ind.	Iron ore, steel ingots	Youngstown Sheet & Tube Co.	3,805,000	
"	Gary, Ind.	Pig iron, blooms, billets, bars, etc.	Carnegie-Illinois Steel Corp.	39,507,834	
"	Indiana Harbor, Ind.	Sheet steel, gun steel, bar ship plates, etc.	Inland Steel Co.	6,365,123	
"	Lockport	Toluene	Texas Co.	9,200,000	
"	McCook	Diesel power plants	Electro Motive Corp.	1,868,000	
"	S. Chicago	Pig iron, blooms, billets, bars, etc.	Carnegie-Illinois Steel Co.	2,869,480	
"	Whiting, Ind.	Toluene, 100 octane gasoline	Standard Oil Co.	84,696,847	
"	--	Airplane parts, diesel power plants, machine tools, sheet steel, etc.	*	57,106,822	218,106,053
Crab Orchard	Crab Orchard	Smelting, zinc, slab zinc, etc.	*		296,000
Danville	Danville	Aircraft parts, small locomotives	*		61,697
Davenport-Moline-Rock Isl.	--	Ammunition parts	*		590,050
Decatur	Decatur	Tank track bodies	*		42,300
DeKalb	DeKalb	Slab zinc	New Jersey Zinc Co.		56,177
Depue	Depue	Galvanized steel wire	*		2,035,000
Dixon	Dixon	Metal hose & tubing, coupling, etc.	*		67,350
Elgin	Elgin	Alumina, aluminum, fluorspar	*		1,024,964
Elizabeth	Elizabeth	Airplane parts	*		331,523
Galesburg	Galesburg	Tank parts, tank and truck bodies	*		37,225
Geneva	Geneva	Aluminum fluorospar	*		41,092
Harrisburg	Harrisburg	Natural gasoline, propane, etc.	The Texas Co.		338,000
Hoodville	Hoodville	Iron and steel products	Amer. Steel & Wire Co. of N. J.	8,937,311	2,235,683
Joliet	Joliet	Sodium phosphate, sulphuric acid	*	487,488	9,424,799
"	--	Shell machining, brass & metal cartridge cases	*		742,300
Kankakee	Kankakee	Cartridge cases, steel tanks pipe blast furnaces	*		93,765
Morris	--	Refined petroleum products	*		843,447
New Salem	New Salem	Aircraft parts, oxygen cylinders	*		185,458
O'Fallen	--	Tractors, graders, diesel engines and gasoline engines	Caterpiller Tractor Co.	8,049,054	
Peoria	East Peoria				

State and Area	City	Product	Operating Company	Latest Estimate of Cost	Total
ILLINOIS (cont'd.)					
Peoria	--	Machinery, wire rope, petroleum products	"	2,903,681	10,952,735
Prophetstown	Prophetstown	Tank bodies	"		110,000
Quincy	Quincy	Trailers and parts	"		518,700
Rochelle	Rochelle	Diesel mechanical & diesel electric locomotives	"		227,886
Rockford	Harlem	Governors for airplane propellers	Woodward Governor Co.	1,230,000	
"	Rockford	Governors, machine tools, aircraft parts, pumps	"	5,924,411	7,154,411
Springfield	Springfield	Towing box cabinets and hoists, mica capacitors	"		469,499
Sterling	Sterling	Steel billets, rods, nails, barb wire, etc.	"		350,000
Streator	Streator	Bomb trailers & racks, cargo & hydraulic dumping bodies	"		88,600
Sycamore	Sycamore	Radio wire	"		8,200
TOTAL					257,631,221
INDIANA					
Anderson-Muncie	Anderson	Machine guns, cartridge cases, aircraft spark plugs	General Motors Corp.	4,620,422	
" "	--	Transfer cases for medium trucks, gun carriages	"	1,916,384	6,536,806
Auburn	--	Gears for machine tools, tank track end connector	"		269,750
Aurora	Aurora	Semi steel & alloy iron, machine tool castings	"		60,859
Brownstown	Brownstown	Cushioning paper	"		25,550
Connersville	Connersville	Submarine vaporizers supercharges	"		39,322
Evansville	Evansville	Cartridge cases, tractor equip. aircraft parts	"		1,937,428
Ft. Wayne	Ft. Wayne	Small motor generators, dynamotor for radio	General Electric Co.	1,058,862	
"	"	Generators, electrical control for aircraft, reduction gears for vessels mach. tools	"	4,480,399	5,539,261
Greensburg	Greensburg	Canned peas	"		7,405
Indianapolis	--	Cartridge cases, tank, truck, & aircraft batteries, shells, etc.	"		6,587,748
Kokomo-Logansport	--	Aluminum tubing and extruded shapes, hydraulic presses mach. of shells, field telephones	"		2,163,986
Lafayette	Lafayette	Aluminum castings, structural shapes, etc.	Aluminum Co. of America.	18,403,350	
"	"	Gears	"	387,136	18,790,486
La Porte	La Porte	Gun mounts	"		423,834
Marion	Marion	Shipboard & diguassing cable insulated wire	"		326,749
Michigan City	Michigan City	Constr. & mining machinery, mach. tools, etc.	"		266,683
Portland	Portland	Shell forging	"		50,000

State and Area	City	Product	Operating Company	Latest Estimate of Cost	Total
INDIANA (cont'd)					
Quincy	Columbus	Diesel engines, generators	*		406,364
Richmond	Richmond	Machine tools, airplane & tank parts, etc.	*		624,874
South Bend	South Bend	Mach tools, truck parts, raincoats, synthetic rubber	*		3,367,167
Terre Haute	Terre Haute	Chemicals	*		69,733
Tipton	Tipton	Canning and storage of food	*		83,005
Valparaiso	Valparaiso	Ball & Roller bearings, telephone equipment	*		246,781
Warsaw	Warsaw	Screws, etc.	*		14,720
Washington	Washington	Parachutes and parts	*		26,699
TOTAL					47,885,210
IOWA					
Burlington	Burlington	Turbo generator units	*		290,961
Cedar Rapids	Cedar Rapids	Machinery, radio equip., mach. gun access., etc.	*		1,993,566
Clinton	Clinton	Machine guns and equipment	*		1,035,982
Des Moines		Actuating cylinders for aircraft, aluminum alloy	*		815,248
Dubuque	Dubuque	Machine tools castings, dried eggs	*		207,520
Ft. Dodge	Ft. Dodge	Gypsum & insulation boards, paper binders	*		246,075
Keokuk	Keokuk	Silvery steel	Keokuk Electro Metals Co.	1,631,000	
"	"	Steel, motor vehicles	*	52,449	1,683,449
Marshalltown	Marshalltown	Iron and steel products	*		58,000
Ottumwa	Ottumwa	Meat products, gears and winches	*		650,882
Sioux City	Sioux City	Machine tools	*		431,257
Waterloo	Waterloo	Final drive & transmission units	John Deere Tractor Co.	1,059,297	
"	"	Parts for medium tanks	*	831,879	1,891,176
TOTAL					9,303,576
KANSAS					
Emporia	Emporia	Chemicals	*		48,237
Galena	Galena	Zinc	*		98,445
Topeka	Topeka	Meat products	*		261,362
Wichita	Wichita	Airplanes and parts	Cessna Aircraft Co.	2,605,822	
"	"	Aircraft parts, engine trailes & transports	*	2,208,557	4,814,379
TOTAL					5,222,423
KENTUCKY					
Ashland	Ashland	Basic hearth foundry, malleable pig iron	American Rolling Mill	5,530,000	
"	Ironton	Coke, ammonia, etc.	Semet-Solvay Co.	4,285,170	9,815,170
Covington	Latonia	High octane gasoline	*		46,978
Dayton	Dayton	Fuse parts, radio & mach. gun parts	*		54,981
Gratz	Gratz	Zinc & lead concentrates	*		37,644

State and Area	City	Product	Operating Company	Latest Estimate of Cost	Total
KENTUCKY (cont'd.)					
Lexington	Lexington	Parachutes, spare parachute parts, etc.	•		53,186
Louisville	Louisville	Neoprene (synthetic rubber)	E.I. Du Pont de Nemours	7,500,000	
"	"	Calcium carbide	National Carbide Co.	3,407,562	
"	"	Alloy aluminum and aluminum rods	Reynolds Metals	3,777,755	
"	—	Axel assemblies brake and forgings	•	1,305,044	15,990,361
Maysville	Maysville	Tracer & ignites for shells	•		34,687
Olive Hill	Olive Hill	Clay refractories, etc.	•		231,114
Owensboro	Owensboro	Metal radio receiving tubes	•		65,000
TOTAL					26,329,121
LOUISIANA					
Alexandria	Alexandria	Dairy products, butaline, acetone, etc.	•		467,099
Baton Rouge	Baton Rouge	Hydrochloric acid, gas, liquid chlorine	Ethyl Gasoline Corp.	3,506,600	
"	"	Chemicals	Salvay Process Co.	4,725,970	
"	"	Aviation gasoline	Standard Oil Co. of La.	34,193,430	
"	"	Chemicals	•	1,296,911	43,722,911
Bogalusa	Bogalusa	Sulphate pulp, paper board shipping containers	Gaylord Container Corp.		6,471,730
Houma	Houma	3" A.P. shot	•		88,713
Lake Charles	Lake Charles	Toluene, butadiene & misc. petroleum prods.	Cities Service Refining Corp.		50,000,000
Madisonville	Madisonville	Floating equip., tugs, barges, small ships, etc.	•		83,835
Monroe	Sterlington	Thermat & P 33 (black carbon)	•		49,917
New Orleans	New Orleans	Repairing, altering & conditioning vessels	Todd-Johnson Dry Dock Inc.	1,257,067	
"	"	Wood pulp and cements board	•	3,299,082	4,556,149
Shreveport	Shreveport	Forging & mach. shells, steel, etc.	•		536,784
Winnfield	Winnfield	Chemicals			262,330
TOTAL					106,239,608
MAINE					
Bath-Portland	--	Destroyers, boat machinery, aircraft parts	•		2,715,949
Dexter	Dexter	Machinery, elec. equip. & appliances	•		78,637
Lewiston	Lewiston	Steel & allied products	•		139
Old Town	Old Town	Airplane engine parts	•		65,683
Rockland	Camden	Wooden coastal mine sweepers, etc.	•		31,535
Winslow	Winslow	Wood pulp	•		100,000
TOTAL					2,991,943

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
MARYLAND					
Baltimore	Baltimore	Chemicals	Davison Chemical Corp.	1,700,000	
"	"	Octane gasoline	Standard Oil Co. of N. J.	11,400,000	
"	Sparrows Point	Sheared steel plates for vessels, coke, pig iron, etc.	Bethlehem Steel Co.	54,797,000	
"	--	Stainless products, aircraft, shell cases	"	10,062,910	77,959,910
Cedarhurst	Cedarhurst	Ethyl alcohol	"		90,500
Cumberland	Cumberland	Pantaerythretal	"		800,000
Eastport	Eastport	70' vasper high speed torpedo boats	"		121,810
Elkton	Elkton	Detonators, magnesium powder, etc.	"		3,381,922
Frederick	Frederick	Radio accessories	"		32,711
Hagerstown	Hagerstown	Aircraft	Fairchild Engine & Airplane Co.	4,300,247	
"	"	Dust collecting machinery	"	220,406	4,520,653
Havre de Grace	Havre de Grace	Alcohols	"		64,299
Luke	Luke	Chlorine and caustic soda	"		80,000
Perryville	Perryville	Steel barges, dredges and hulls for boats	"		95,000
Salisbury	Salisbury	Machine tools, gauges, airplane parts	"		1174,408
TOTAL					84,321,213
MASSACHUSETTS					
Adams	--	Insulated copper wire, linen & bond paper	"		30,891
Athol	Athol	Machine tools, measuring instruments	"		1,054,755
Attleboro	Attleboro	Iron & steel prods. primer heads, airplane eng. parts	"		415,677
Amesbury	Amesbury	Scientific & other equip. used for navigation	"		50,000
Boston	Quincy	Shipbuilding facilities	Bethlehem Steel Corp.	1,298,000	
"	W. Lynn	Turbo superchargers, generators, elastic equip. for airplane, reduction gears for vessels	General Electric Co.	16,066,714	
"	--	Aircraft engine parts machine tools and accessories, etc.	"	7,482,802	24,847,516
Brighton	Brighton	Gun sights, belt adapters, timing gauges, etc.	"		55,350
Fall River	--	Gas masks & parts, barrage balloons torpedoes	"		1,363,595
Fitchburg	Fitchburg	Machine tools, fuses, etc.	"		515,381
Greenfield	Greenfield	Gages and nigh speed taps	"		531,054
Griswoldville	Griswoldville	Absorbent cotton	"		151,241
Ipswich	Ipswich	Mine sweepers	"		64,564
Lowell	--	Hard rubber foot tubs, parachutes	"		207,251
Mansfield	Mansfield	Airplane eng. parts, gasoline and oil storage tanks, machine tools	"		143,460

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
MASSACHUSETTS (cont'd.)					
Milford	Milford	Machine tools	*		362,789
New Bedford	New Bedford	Non-ferrous alloys, cloth, barrage ballons	*		1,617,344
Orange	Orange	Machine tools	*		41,104
Pittsfield	Pittsfield	Synthetic phenol plantics, etc.	*	1,922,975	
"	"	Condenser paper	*	203,803	2,126,778
Springfield	[illegible]	Machine guns, pumps, condensers, guns, mounts	*		6,523,586
Warren	Warren	Pumps and pumping equipment	*		13,718
Worcester	Worcester	Machine tools	Heald Machine Co.	2,405,115	
"	"	Aircraft parts	Wyman-Gordon Co.	5,776,299	
"	--	Machine tools, aircraft parts, tank guns, etc.	*	10,105,437	18,286,851
TOTAL					58,462,905
MICHIGAN					
Adrian	Adrian	Magnesium castings, briquetted borings, etc.			
		textiles	*		1,814,484
Albion	Albion	Iron & steel prods, heavy emergency landing nets	*		160,250
Alpena	Alpena	Blast furnace & open hearth limestone & lime	*		27,792
Ann Arbor	Ann Arbor	Ball & roller bearings, machine tools	*		1,326,988
Battle Creek-Jackson-Kalamazoo	--	Tank parts, gun carriages, airplane parts & projectiles	*		6,400,400
Bay City-Saginaw	Bay City	Magnesium, gray iron, semi-steel, etc. castings	Dow Chemical Co.	1,817,073	
" "	Midland	Fabricated magnesium products, chemicals	Dow Chemical Co.	8,628,720	
" "	--	Magnesium metal alloys, tools, machine guns	*	4,888,856	15,334,649
Benton Harbor	--	Machine tools, mine sweepers, gasoline & diesel cranes, gun stocks	*		283,076
Big Rapids	Big Rapids	Machine tools	*		79,837
Brighton	Brighton	Metal components for ammunition	*		19,624
Bronson	Bronson	Tube and parts for fuse	*		38,860
Buchanan	Buchanan	Truck parts	Clark Equipment Co.	[illegible]	1,567,815
Detroit	Dearborn	Aircraft engines, airplane parts	Ford Motor Co.	5,017,365	
"	Detroit	Aluminum castings, structural shapers tubing	Aluminum Co. of America	1,532,678	
"	"	Bearings for aircraft, magnesium castings	Bohn Aluminum & Brass Co.	1,758,892	
"	"	Shells, automotive wheels and hubs	Budd Wheel Co.	4,398,232	
"	"	Anti-aircraft guns & parts and alum. forgings	Chrysler Corp.	2,942,916	
"	"	Aircraft parts, machine tools & diesel engine	Ex-Cell-o Corp.	1,969,000	
"	"	Machine guns, cartridge cases aircraft, spark plugs	General Motors Corp.	5,255,290	

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
MICHIGAN (cont'd.)					
Detroit	Detroit	Pig iron, light plate	Great Lakes Steel Corp.	5,255,290	
"	"	Marine engine parts & accessories	Packard Motor Car Co.	1,977,680	
"	"	Phthalate	Reichold Chemical Co. Inc.	1,500,000	
"	Ecorse	Iron and steel products	Great Lakes Steel Corp.	1,792,991	
"	Wyandotte	Tetrachlorethane and trichlorethane	E.I. Du Pont de Nemours	1,500,000	
"	"	Compressed & liquified gasses	Michigan Alkali Co.	4,452,788	
"	"	Liquified chlorine	Penna Salt Mfg. Co.	1,849,800	[illegible]
"	--	Airplane parts, shells, aluminum etc.	"	45,342,600	85,563,850
Eastlake	Eastlake	Magnesium	"		450,000
Escanaba	Escanaba	Single ply veneer for aircraft	"		46,304
Flint	--	Cartridge cases, truck parts, etc.	"		1,476,478
Grand Rapids	Grand Rapids	Airplane carburetors, machine tools, etc.	"		1,587,478
Hastings	Hastings	Machine tools	"		71,872
Hillsdale	Hillsdale	Aircraft engines & machine gun parts	"		650,302
Holland	Holland	Bearings for aricraft	"		125,311
Ionia	Ionia	Canvas or duck seat covers	"		36,665
Lansing	Lansing	Machine guns & airplane engines	General Motors Corp.	3,021,823	
"	"	Refined copper	Calumby Mining Co.	1,158,500	
"	"	Projectiles, cartridge cases, etc.	"	2,140,197	6,320,520
Ludington	Ludington	Vibrators and tampers	"		33,707
Manistique	Manistique	Bullet assembly presses, machine tools & parts	"		117,986
Menominee	Menominee	Pumps and pumping equipment	"		46,332
Monroe	Monroe	Gun mounts, tank & truck steel castings	"		193,490
Muskegon	--	Aircraft & tank engines, machine tools, etc.	"		3,829,940
National City	National City	Rock and loose wool	"		8,131
Niles-Dowagiac	Niles	Aircraft parts, radio shielding equip.	"		149,495
Owasso	Owasso	Grinding wheels & stones	"		498,849
Port Huron	Port Huron	Brass & bronze rods, copper tubing	"		279,096
Rogers City	Rogers City	Limestone	"		495,000
St. Joseph	St. Joseph	Machinery and casting shells	"		237,720
Sault Ste. Marie	Sault Ste. Marie	Calcium metal, calcium carbide, etc.	"		143,837
South Haven	South Haven	Brass & aluminum castings for ammunition	"		276,000
Three Rivers	Three Rivers	Diesel engines	"		215,000
TOTAL					129,906,766
MINNESOTA					
Duluth-Superior	Duluth	Coast guard cutters, bars, rods, etc.	"		906,127
Faribault	Faribault	Meat products and dried eggs	"		3,602
Albert Lea	Albert Lea	Meat packing	"		691
Marshall	Marshall	Dried whole egg powders	"		70,400

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
MINNESOTA (cont'd.)					
Minneapolis-St. Paul	Fridley	Pumps, hydraulic transmissions, gun mounts	Northern Pump Co.	1,493,933	
"	--	Gun mounts, naval winches hoists	"	6,937,867	8,431,800
Moorehead	Moorehead	Dried eggs & milk	"		147,937
Sleepy Eye	Sleepy Eye	Breaking and drying of eggs	"		81,266
TOTAL					9,641,823
MISSISSIPPI					
Jackson	Jackson	Dairy products	"		67,999
Natchez	Natchez	Machining of shells	"		165,000
Pascagula	Pascagula	Steel cargo and passenger	"		680,000
TOTAL					912,999
MISSOURI					
Bonne Terre	Bonne Terre	Lead concentrates, clinkered dolomite	"		860,806
Kansas City	Kansas City, Kans.	Aviation gasoline, octane, etc. truck trailers	"	508,306	
" "	" "	100 octane aviation gasoline	Phillips Petroleum Products	3,303,500	
" "	" ", Mo.	Machinery and casting shells & ingots	"	3,037,732	6,849,538
Mexico	Mexico	Fire bricks, clay refractories	"		628,920
Joplin	Joplin	Explosives	Atlas Powder Co.		1,776,426
Ste. Genevieve	Ste. Genevieve	High calcium lime	"		286,691
St. Joseph	St. Joseph	Soy bean oil, soy bean oil, meal, mach. tools	"		388,432
St. Louis	East Alton, Ill	Brass for cartridge cases	Western Cartridge Co.	8,547,554	
"	East St. Louis, Ill.	Aluminum fluospar, cryolite, etc.	Aluminum Ore Co.	3,981,023	
"	Granite City, Ill.	Iron and steel products	American Steel Foundries	1,153,938	
"	Monsanto, Ill.	Slab zinc, phosphorus, pentoxide, chlorine	Monsanto Chemical Co.	1,653,000	
"	St. Louis	Chemicals	Monsanto Chemical Co.	1,744,500	
"	Wood River Ill.	100 octane gasoline, synthetic toluene, etc.	Shell Oil Co., Inc.	19,849,000	
"	--	Shell forgings, light armored tanks, brass rifle parts	"	15,027,452	51,956,467
Sedalia	Sedalia	Dried eggs	"		12,860
Springfield	Nixa	Cheese	"		10,652
Trenton	Trenton	Dried whole eggs & skimmed milk, butter	"		175,000
Vandalia	Vandalia	Clay refractories	"		125,000
TOTAL					63,070,792

State and Area	City	Products	Operating Company	Latest Estimate of cost	Total
MONTANA					
Anaconda	Anaconda	Electrolytic zinc	•		1,711,199
Great Falls	Great Falls	" "	•		1,013,357
Helena	E. Helena	Non-ferrous metals and their products	•		50,000
TOTAL					2,774,556
NEBRASKA					
Beatrice	Beatrice	Depth charge cases	•		14,381
Hastings	Hastings	Shells	•		137,000
Lincoln	Lincoln	Metal parts for fuse and bomb nose	•		145,651
Omaha	Omaha	Shell machinery			723,572
TOTAL					1,020,604
NEVADA					
Arden	Arden	Gypsum lath, plaster board, etc.	•		686,175
Mill City	Mill City	Non-ferrous metals	•		250,000
Mc Dermitt	Mc Dermitt	Prime virgin quicksilver	•		93,000
Winnemuca	Winnemuca	Tungsten products	•		401,000
TOTAL					1,430,175
NEW HAMPSHIRE					
Claremont	Claremont	Mining machinery machinery tools	•		102,885
Concord	Allentown	Wide Airplane fabric	•		15,121
Keene	Keene	Machine tools, sheep shearings for aviation	•		263,000
Manchester	Manchester	Cotton grey goods	•		377,012
Nashua	Nashua	Presses for aircraft and ammunition forgings	•		61,632
Portsmouth	Portsmouth	Gypsum boards & rock wool	•		4,132
TOTAL					823,782
NEW JERSEY					
Beaver	Beaver	Aircraft propellers	•		190,605
Bridgeton	Bridgeton	Ordnance machinery	•		299,000
Bridgewater Twp.	Bridgewater Twp.	Analine oil and sulphuric acid	•		808,000
Chatsworth	Chatsworth	Zinc	•		220,175
Deepwater Point	Deepwater Point	Hydrofluoric acid	Ethel Gasoline Corp.	911,000	
" "	" "	" "	Kinetic Chemicals Inc.	400,000	1,391,000
Kenvil	Kenvil	Smokeless powder	Hercules Powder Plant		2,159,905
Leesburg	Leesburg	War ships	•		16,688
Milford	Milford	Glassine greaseproof & waxed paper	•		603,062

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
NEW JERSEY (cont'd.)					
Newark-Paterson	Bayonne	Motor torpedo boats and subchasers	Electric Boat Co.	1,076,000	
" "	Bloomfield	Aeronautical supplies	Walter Kidde & Co., Inc.	1,092,048	
" "	Bound Brook	Chemical insulated tape, films, etc.	Bakelite Corp.	3,675,050	
" "	Edgewater	Aluminum castings	Aluminum Co. of America	3,955,080	
" "	Hoboken	Building and repairing ships	Bethlehem Steel Co.	2,953,300	
" "	Kearny	Radio equipment and tubes	Western Electric Co.	2,588,163	
" "	Linden	Octane gasoline	Standard Oil Co. of N. J.	2,250,000	
" "	Newark	Gun, radio and aircraft parts	Breeze Corp.	2,028,763	
" "	"	Steel forgings	Heller Bros.	1,500,000	
" "	Passaic	Rubber hose	U. S. Rubber Co.	1,493,435	
" "	Paterson	Aircraft engines	Wright Aeronautical Corp.	11,525,208	
" "	Perth Amboy	Asbestos paper, pipe covering, asphalt	Philip Carey Mfg. Co.	1,302,115	
" "	Pompton Lake	Shells	E. I. Du Pont de Nemours	1,250,000	
" "	--	Aircraft equip. aluminum castings, vessels, chem. products, etc.	"	55,476,130	92,165,292
Oxford	Oxford	Pig iron, steel ingots, etc.	Allen Wood Steel Co.		1,637,150
Phillipsburg	Phillipsburg	Blowers, compressors, pumps & diesel engines	"		541,000
Somerville	Somerville	Aircraft & engine parts, cotton duck	"		85,454
Spotswood	Spotswood	Condenser paper	"		490,880
Trenton	Trenton	Reduc. gear pts. aircraft tread cord, metal prod.	"		4,035,976
Warren County	Warren County	Vulcanite portland cement	"		263,740
TOTAL					104,908,127
NEW MEXICO					
Carlsbad	Carlsbad	Nitrate of potash	"		620,000
Deming	Deming	Chemicals	"		53,745
Eunice	Eunice	Hydrocarbon fractions from natural gas	Phillip Petroleum Co.		1,000,509
Hobbs	Hobbs	" " " " "	" " "	136,426	
"	Vacuum	" " " " "	" " "	814,541	950,967
TOTAL					2,625,221
NEW YORK					
Albany-Schenectady					
Troy	Schenectady	Airplane and ship electrical equipment	Carolina Aluminum Co.	15,751,432	
" "	--	Machine tools, cynuth instruments & spare parts	"	2,286,096	
" "	Schenectady	Radio tubes, elec. equip. ship turbines	General Electric Co.	6,987,311	25,024,839

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
NEW YORK (cont'd.)					
Auburn	Auburn	Engines, parts, steel forgins, etc.	*		930,536
Batavia	Batavia	Castings, radio insulators, typhus vaccine	*		548,718
Binghamton	Binghamton	Link trainers, flexible shafts, light forgings	*		502,432
Buffalo	Buffalo	Coke and by products	Donner-Hanna Coke Corp.	3,600,000	
"	"	Pig iron	Hanna Furnace Corp.	1,250,000	
"	"	Dyestuffs, vatdie, chemicals	National Anilene & Chemical Co.	3,928,690	
"	"	Coke and by-products, aluminum oil	Semel-Solvay Co.	1,651,724	
"	Lackawanna	Coke, pig iron, steel ingots	Bethlehem Steel Corp.	24,050,000	
"	Niagara Falls	Silicon carbide, grinding wheels etc.	Carborundum Co.	2,506,300	
"	" "	Chemicals, smokeless powder	E. I. Du Pont de Nemours	2,993,000	
"	" "	Chromium, silicon, magnesium, ferro-alloys	Electro Metallurgical	3,245,020	
"	--	Aircraft, coke, pig iron & steel products	*	27,169,480	70,394,214
Cheektowaga	Cheektowaga	Optical fire control instruments	*		86,609
Connelly	Connelly	Minesweepers	*		24,000
Cortland	Cortland	Annealed steel wire	*		148,496
Danville	Danville	Boilers economizers, condensers & special apparatus	*		483,788
Dunkirk	Dunkirk	Gun carriages, medium artillery, ship parts	American Locomotive Co.	1,448,608	
"	"	Steel bullet cors & other alloy steel	*	889,758	2,338,366
Elmira	Elmira	Machinery, fuses, cannon, projectiles	*		1,778,332
Geneva	Geneva	Presses	*		19,701
Hamsondsport	Hamsondsport	Airplane parts, tin assemblies, etc.	*		255,172
Hudson	Hudson	Sheet metal work pressers	*		83,252
Ithaca	Ithaca	Chains and gun parts	*		47,467
Jamestown	Jamestown	Roller bearings	Martin-Rockwell Corp.	1,805,443	
"	"	Bearings, tools, saws, dies, etc.	*	1,650,673	3,456,116
Kingston	Kingston	Minesweepers & submarine chasers	*		52,192
Massena	Massena	Pig Aluminum, carbon electrodes & castings	Aluminum Co. of America		27,468,202
Newburg	Newburg	Hook wool, pneumatic life rafts	*		313,500
New York	Brooklyn	Ships, repairing and converting	Robbins Dry Dock & Repair Co.	6,360,962	
"	"	Anti-aircraft equipment compasses	Sperry Gyroscope Co., Inc.	3,915,750	
"	Farmingdale	Aircooled airplane engines	Fairchild Engine & Airplane Corp.	4,201,200	
"	Long Island City	Gun Fire control equipment	Ford Instrument Co.	5,770,026	
"	New York	Oxygen & acetylene gases	Air Reduction Co., Inc.	1,771,153	
"	"	Compressed oxygen	Linde Air Products Co.	1,617,000	
"	"	Aviation instruments	Carl L. Madden	2,406,302	
"	--	Aircraft engine parts machine tools, gun parts	*	28,991,304	55,033,697

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
NEW YORK (cont'd.)					
Olean	Olean	Steam engines, forgings & machinery, shells	"		259,775
Poughkeepsie	Poughkeepsie	Automatic guns	Munitions Mfg. Corp.	1,237,666	
"	"	Bearings, oil purifiers, searchlights	"	742,373	1,980,039
Raymondville	Raymondville	Paperboard, chipboard	"		525,000
Rochester	Rochester	Optical elements & instruments, lenses, etc.	Eastman Kodak Co.	4,114,746	
"	"	Machine tools and accessories	Gleason Works	3,333,209	
"	--	Telescopes, gun parts, optical equipment, etc.	"	7,945,227	15,393,182
Seneca Falls	Seneca Falls	Tank suspension units & shock absorbers	"		156,318
Sidney	Sidney	Machine tools, electrical apparatus, misc	"		721,187
Syracuse	Geddes	Phenol and sodium nitrate	Solvay Process Co.	1,080,138	
"	--	Mach. tools, airplanes, alloy steel etc.	"	4,441,628	5,521,766
Utica	Bridgewater	Chemicals	American Cyanamid Co.	1,030,750	
"	Rome	Non-ferrous metals and their products	Revere Copper & Brass Inc.	1,317,316	
"	--	Cartridge & rifles, wire, machine guns	"	3,544,713	5,888,759
Watertown	Watertown	Machine gun mechanisms, projectiles, steam turbines	"		1,334,148
Wellsville	Wellsville	Pumps, compressors, condensers, gun mounts, regenerative preheaters	"		523,324
TOTAL					221,293,627
NORTH CAROLINA					
Badin	Badin	Pig aluminum & carbon electrodes	Carolina Aluminum Co.		1,482,370
Charlotte	Charlotte	Uniform cloth asbestos products	"		725,431
Durham	Durham	Fire control instruments	"		58,800
Gastonia	Gastonia	Cotton yarns, tire fabrics	"		265,029
Jacksonville	Jacksonville	Ready mixed cement	"		77,172
Henderson	Henderson	Truck and trailers	"		90,000
Lexington	Lexington	Cotton sheets, herringbone twills, etc.	"		135,630
N. Wilkesboro	N. Wilkesboro	Powdered milk	"		132,000
Salisbury	Salisbury	Textiles	"		56,000
Sanford	Sanford	Landing gears and parts, retracting assemblies	"		99,260
Tapoco	Tapoco	Pig aluminum, carbon electrodes, power	"		2,890
Wilmington	Wilmington	Cargo vessels	"		13,935
TOTAL					3,139,017

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
OHIO					
Akron-Canton	Akron	Wing panel assemblies, combat & other motorized vehicles, synthetic rubber	Firestone Tire & Rubber Co.	1,914,788	
"	"	Rubber products, synthetic rubber goods	Goodyear Tire & Rubber Co.	4,477,408	
"	Alliance	Iron and steel products	American Steel Foundries	1,285,519	
"	Barberton	Boiler and parts	Babcock & Wilcox Co.	1,626,989	
"	"	Chemicals	Pittsburgh Plate Glass Co.	9,179,281	
"	Canton	Furnace steels, roller bearings	Timken Roller Bearing Co.	5,729,166	
"	"	Alloy steel	Republic Steel Corp.	5,463,957	
"	Cuyahoga	Cold rolled stainless steel, iron & steel prods.	American Steel & Wire Co.	2,407,009	
"	Massillon	Drawn steel for aircraft & anti-aircraft	"	25,600	
"	Springfield Twp	Airplane wheels & brakes	Goodyear Tire & Rubber Co.	1,305,852	
"	--	Forgings, engs. concrete, aircraft parts, etc.	"	15,633,166	30,196,745
Athens	Athens	Evaporated milk	"		38,650
Barnsville	Barnsville	" "	"		56,341
Bryan	Bryan	Aircraft parts	"		255,574
Cincinnati	Cincinnati	Castings	Aluminum Industries Inc.	1,856,429	
"	"	Machine tools	Cincinnati Beckford Tool Co.	1,530,729	
"	"	" "	Cincinnati Milling Co.	11,264,997	
"	"	Tank armor plate	King Machine Tool Co.	11,575,000	
"	--	Machine tools, castings, steel & iron products	"	16,294,790	32,521,945
Cleveland	Cleveland	Aluminum Castings, etc.	Aluminum Co. of America	10,919,501	
"	"	Cold rolled stainless steel strips for machine gun belt clips	American Steel & Wire Co. of N. J.	2,191,284	
"	"	Aircraft engine bearing, bushings, etc.	Cleveland Graphite Bronze Co.	3,032,633	
"	"	Aircraft struts and landing gear	Cleveland Pneumatic Tool Co.	7,343,717	
"	"	Radio transmitter, special purpose & cathode ray vacuum	General Electric Co.	1,179,269	
"	"	Machine guns, aircraft and diesel engines	General Motors	1,694,048	
"	"	Dies and forgings for aircraft	Park Drop Forge Co.	1,779,732	
"	"	Iron and steel products	Republic Steel Corp.	1,084,292	
"	"	Aviation gasoline	Standard Oil Co. of Ohio	6,400,000	
"	"	Ingot molds and stools	Valley Mold and Iron Corp.	1,516,345	
"	"	Turret lathes	Warner Swasey Co.	2,521,000	
"	"	Armored scout cars	White Motor Co.	3,895,160	
"		Iron and steel products	Amer. Steel & Wire Co. of N. J.	1,259,009	
"	Loraine	Iron ingot	National Tube Co.	3,205,945	
"	Painesville	Magnesium chloride	Diamond Alkali Co.	1,432,584	
"	--	Aluminum castings, aircraft parts, machine tools, etc.	"	36,068,330	84,199,830

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
OHIO (cont'd.)					
Columbus	--	Steel flares, hydraulic equip. roller bearings	"		2,646,424
Coulter	Coulter	Iron and steel products	"		221,368
Dayton-Springfield	Hamilton	Ingots and pig iron, coke and steel	American Rolling Mills	1,412,000	
" "	Middletown	" " " " " " "	" " "	3,658,356	
" "	Moraine City	Airplane propeller parts	General Motors Corp.	1,626,900	
" "	Troy	Motor generators, drive welders, etc.	"	327,131	
" "	Vandalia	Machine guns, aircraft engines & propellers diesel engines	General Motors Corp.	4,232,535	
" "	--	Aircraft parts, iron castings, tools, machine guns	"	16,617,667	27,874,589
Defiance	Defiance	Machine tools, aircraft parts, shell & bomb parts	"		590,779
East Liverpool	East Liverpool	Alloys and special forging steel	Crucible Steel Co.	2,445,000	
"	"	Bloom, billets and slab alloy, special forgings	"	182,595	2,627,595
Findlay	Findlay	Transmissions, anti-aircraft mounts, shells and bullet cores	"		154,513
Fostoria	Fostoria	Projectiles	"		982,156
Fremont	Fremont	Forgings	"		32,272
Galion	Galion	Telephone equipment	"		124,380
Geneva	Geneva	Trunk wheels, aircraft tail wheels	"		31,417
Ironton	Ironton	Creosote, ammonia and light oil	Semet-Solvay Co.		4,360,934
Jackson	Jackson	Pig iron and manganese	"		505,463
Kenton	Kenton	Machine tools	"		105,629
Lima	Lima	Synthetic & natural rubber, mach. tools, gasoline	"		2,161,070
Mansfield	Mansfield	Steel, tubing, cargo and troop transport bodies generating apparatus, drills, etc.	"		1,062,985
Marietta	Parkersburg	Propeller shafts, etc.	"		155,000
Marion	Marion	Hydraulic pumps and presses, cartridge cases, castings	"		1,118,630
Marten's Ferry	Marten's Ferry	Anti-aircraft mounts	"		300,000
Medina	Medina	Aluminum permanent mould and sand castings	"		87,103
Mingo	Mingo Jct.	Special treatment of steel	Carnegie Ill. Steel Corp.		7,651,440
Montpelier	Montpelier	Tank parts	"		26,930
Mt. Gilead	Mt. Gilead	Hydraulic control equipment	"		60,871
Mt. Vernon	Mt. Vernon	Protective bags for gas masks, tank landing craft	"		760,873
Newark	Newark	Shells	"		147,092
New Bremen	New Bremen	Rosquaring units, allied & shearing equipment	"		104,540
New Philadelphia	New Philadelphia	Ventilating fans	"		135,115
Oak Hill	Oak Hill	By-product coke oven checker brick	"		36,121
Piqua	Piqua	Machine parts for aircraft instruments	"		138,637

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
OHIO (cont'd.)					
Portsmouth	Portsmouth	Aircraft depth bombs	"		35,384
Rockford	Rockford	Gun parts	"		41,800
St. Mary's	St. Mary's	Rubber blocks, pliofilm for gas mask bags	Goodyear Tire & Rubber Co.		1,407,319
Salem	Salem	Electric furnaces and equipment	"		284,938
Sandusky	Sandusky	Steel castings, non-ferrous metals, forgings	"		633,970
Shelby	Shelby	Electric and fire control equipment	"		711,350
Sidney	Sidney	Machine tools and castings	"		1,040,612
Steubenville	Steubenville	Pig iron	Wheeling Steel Corp.		627,701
Sycamore	Sycamore	Refined soybean protein	"		700,000
Tiffin	Tiffin	Heading and forging machines	"		325,396
Toledo	Toledo	Automatic gyro pilot	Electric Auto-Lite Corp.	1,302,000	
"	"	Nitration grade toluene	Pure Oil Co.	3,074,343	
"	"	Truck, tank and automobile parts	Spicer Mfg. Co.	4,742,591	
"	"	Regular octane gasoline	Standard Oil Co.	1,147,481	
"	"	Airplane and truck parts, steel castings	"	6,782,448	17,048,863
Toronto	Toronto	Steel ingots	"		77,176
Van Wert	Van Wert	Machine shop products, fiber shipping drums	"		445,606
Waterford	Waterford	Canned evaporated milk	"		6,735
Wellington	Wellington	Iron and steel machine tool castings	"		667,742
Wellsville	Wellsville	Verified china table ware	"		180,000
Wooster	Wooster	Furnace steels & roller bearings	"		42,655
Youngstown	Sharon	Cast steel chain for ships, floating dry docks	Mat. Malleable & Steel Casting Co.	1,390,600	
"	Warren	Diesel engine units	Copperweld Steel Co.	5,617,033	
"	Youngstown	Pig iron, ingots, blooms, billets & slabs	Carnegie Illinois Steel Co.	2,228,249	
"	"	Sinter iron	Youngstown Sheet & Tube Co.	2,400,000	
"	---	Forging presses, fuel fired furnaces, etc.	"	8,149,632	19,785,514
TOTAL					264,385,760
OKLAHOMA					
Bartlesville	Bartlesville	Zinc-slab & sheet	"		196,341
Burbank	Burbank	Aviation gasoline	"		44,396
Claremore	Claremore	Chemicals	"		210,000
Enid	Enid	Alkylate	Champlin Refining Co.		3,656,690
Henryetta	Henryetta	Slab zinc	"		95,650
Madill	Madill	Iso-butane, normal butane, etc.	"		650,854
Oklahoma City	Oklahoma City	Aviation gasoline, etc.	"		748,296
Tulsa	--	Aircraft parts, steel castings, sulphuric acid	"		814,957
TOTAL					6,417,184

State and Area	City	Product	Operating Company	Latest Estimate of Cost	Total
OREGON					
Albany	Albany	Douglas fir plywood	"		725,064
Astoria	Astoria	Mine sweepers	"		36,286
Coos County	--	Chrome & zircon concentrate	"		782,691
Lebanon	Lebanon	Plywood	"		249,693
Portland	Portland	Ferro-alloys	Electro Metallurgical Co.	1,430,000 -	
"	--	Aircraft parts, steel ships, cranes, potassium chlorate, etc.	"	3,928,909	
"	Vancouver, Wash.	Pig aluminum, carbon electrodes	Aluminum Co. of America	15,092,000	
"	" "	Chemicals, oxygen, Hi-test brazing flux	"	317,158	20,768,067
Prineville	Prineville	Pine lumber	"		88,958
Toledo	Toledo	Lumber, Douglas fir & Sitka spruce	"		50,363
					22,701,122
PENNSYLVANIA					
Allentown-Bethlehem	Bethlehem	Steel works & rolling mill products	Bethlehem Land Corp.	1,125,250	
" "	"	Steel products, coke, pig iron, armor plate, drop forgings	Bethlehem Steel Co.	27,042,900	
" "	--	Slab zinc, shell loading & assembling electrical equip., shells struc. steel, etc.	"	5,013,486	33,181,636
Altoona	Altoona	Transmission clutches, universal joints	"		55,000
Athens	Athens	Portable tools	"		156,676
Bellefonte	Bellefonte	Brass & bronze products	"		454,262
Bradford	--	Forgings & complete machinery of sheels, bombs, loading trench motor shells	"		1,010,988
Buck Creek	Buck Creek	Bricks	"		20,061
Burnham	Burnham	Castings propellers, jigs & rings, marine engines, gun parts	"		874,784
Callery	Callery	Explosively operated tools	"		12,500
Canton	Canton	Bearings	"		409,673
Chambersburg-Waynesboro	--	Grinding machines, machine tools, steam & board drop hammers	"		1,167,534
Clearfield	Clearfield	Blast furnace, etc.	Harbison-Walker Refractions		1,338,057
Coatesville	--	Pickling & painting navy hull steel plates, gears, anti-aircraft gun mounts	"		1,407,719
Colley	Colley	Lung apparatus, respirators, etc.	"		16,693
Danville	--	Trench motors & mounts, guns & bombs	"		472,272

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
PENNSYLVANIA (cont'd.)					
Delaware	Delaware	Marine propulsion turbines, etc.	*	[illegible]	385,300
Du Bois	Du Bois	Soot blowers	*		43,000
Emporium	Emporium	Radio tubes	*		241,297
Erie	Corry	Forgings for ships	National Forge & Ord. Co.	1,036,000	
"	Corry	Aircraft parts	*	1,324,101	
"	Erie	Turbo-superchargers ship propulsion turbines, diesel electric locomotives	General Electric Co.	9,235,355	
"	"	Engine mountings	Lord Mfg. Co.	1,009,546	
"	"	Aircraft parts, machine tools, engines, trailers	*	2,385,562	14,990,564
Franklin	Franklin	Airplane engines, machine tools, compressors	*		699,623
Greenville	Greenville	Steel products, car equipment	*		135,157
Grove City	Grove City	Engines & steel products	*		545,000
Hanover	Hanover	Gray iron & semi-steel machine cast	*		40,000
Harrisburg-Lancaster-York	Lancaster	Time fuses, map measuring devices	Hamilton Worth Co.	1,413,838	
" "	Stulton	Coke, pig iron, steel ingots	Bethlehem Steel Co.	6,705,000	
" "	York	Light artillery & guns, misc. ammunition	York Safe & Lock Co.	11,429,681	
" "	--	Plane parts, steel, bomb bodies, tarpaulin, bullet cores, turbines	*	5,970,541	25,519,060
Harvey	Harvey	Ethyl alcohol	*		46,696
Hazelton	Hazelton	Shell forgings, light armored tanks, pontoons	American Car & Foundry		6,569,000
Irvine	Irvine	Forgings for periscope tubes	*		190,481
Johnstown	Johnstown	Boilers, plates, shell steel, wire, pig iron, etc.	*		2,408,110
Lockhaven	Lockhaven	Airplanes, light aircraft	*		224,400
Lykens	Lykens	High speed cut & ground thread taps & reamers	*		48,948
Meadville	Meadville	Marine cord, liners, casting for equip. used in production of T.N.T.	*		32,357
Milton	Milton	Bombs, nuts & bolts	*		104,578
Mt. Braddock	Mt. Braddock	Fire bricks	*		631,000
New Castle	New Castle	Vitrified chinaware, bronze prod., nitric acid	*		602,853
New Hope	New Hope	Special paper for electrical insulation	*		28,275
Oil City	Oil City	Steel metal assembly parts, engines	*		214,747
Orriston	Orriston	Bricks	*		19,030
Palmerton	Palmerton	Roasted zinc concentrates, lead sulphate	*		270,045
Philadelphia	Camden, N. J.	Smokeless powder centralite dinitrolene	E. I. du Pont de Nemours	4,060,000	
"	Camden, N. J.	Naval vessels & parts, copper, brass, etc. radio equip.	*	2,001,023	
"	Marcus Hook	Aviation lubricants	Sun Oil Company	16,306,000	
"	Marcus Hook	Nitration grade toluene	Sinclair Refining Co.	1,369,700	

State and Area	City	Products	Operating Company	Latest Estimates of Cost	Total
PENNSYLVANIA (cont'd.)					
Philadelphia	Philadelphia	Chemicals, processing of oils	Allied Chemical & Die Corp.	1,350,850	
"	Philadelphia	Aviation gasoline	Atlantic Refining Co.	4,428,750	
"	Philadelphia	Boat parts, boilers, guns, aircraft parts, shells, cargo truck bodies	Edward G. Budd Mfg. Co.	3,488,596	
			Gulf Oil Co.	1,900,598	
"	Philadelphia	Nitration grade toluene	Pencoyd Realty Co.	2,009,650	
"	Philadelphia	Gun parts, carriages & accessories	S. K. F. Industries, Inc.	2,688,133	
"	Philadelphia	Ball & roller bearings	Westinghouse Elec. & Mfg. Co.	6,610,025	
"	Tinicum Twp.	Marine propulsion machines			
"	--	Shipbuilding, aircraft parts, steel prod. tank turrets, etc.	*	23,895,935	
"	Philadelphia	Acetic acid & related chemicals	Bilger Chemical Corp.	2,400,000	72,509,260
Pittsburgh	Aliquippa	Galvanized wire & pipe, carbon & spring wire, coke	Jones & Laughlin Steel Corp.	3,023,500	
"	Ambridge	Fabricated structural steel	U. S. Steel (Amer. Bridge Co.)	2,171,300	
"	Arnold	Aluminum castings, tubing & forging	Aluminum Co. of America	1,547,000	
"	Beaver Falls	Round seamless tubes	Babcock-Wilcox Tube Co.	2,351,700	
"	Beaver Falls	Boiler parts, machine tools, projectiles, drawn steel	*	1,641,324	
"	Braddock	Pig iron, ingots, blooms, bars, etc.	Carnegie-Illinois Steel Corp.	4,638,619	
"	Clairton	Pig iron, coke, etc.	Carnegie-Illinois Steel Corp.	1,405,766	
"	Donora	Iron & steel products, zinc	American Steel & Wire Co.	2,153,434	
"	Dravosburg	Electrolytic tin plates	Carnegie-Illinois Steel Corp.	10,413,563	
"	Ellwood City	Steel products	National Tube Co.	1,020,491	
"	Fayette	Coke & coking coal	H. C. Frick Coke Co.	1,434,370	
"	Kittanning	Liquid oxygen	Linde Air Products Co.	4,515,615	
"	Latrobe	High speed, magnetic & chisel steel	Latrobe Electric Steel	1,605,000	
"	McKeesport	Shell forgings & finishing	National Tube Co.	4,355,296	
"	Midland	Electric furnace steels	Crucible Steel	2,018,773	
"	Monessen	Coke & by-products, bullet core wires	Pittsburgh Steel Co.	6,273,582	
"	New Kensington	Aluminum castings, tubing sheets & fabrications	Aluminum Co. of America	1,695,988	
"	Pittsburgh	Wire rope & strand	Columbia Steel Co.	1,190,800	
"	Pittsburgh	Pursuit planes & propellers	Curtiss Wright Corp.	1,679,077	
"	Pittsburgh	Steel ingots & plate	Jones & Laughlin Steel Corp.	5,112,900	
"	Pittsburgh	Aluminum sand castings	United States Aluminum Co.	1,560,000	
"	Rankin	Iron, steel & plate	Carnegie-Illinois Steel Corp.	5,452,144	
"	West Homestead	Sheared plate, armor plate, struc. steel	Carnegie-Illinois Steel. Co.	6,120,933	
"	West Leechburg	Strip steel, etc.	Allegheny Ludlum Steel Co.	1,467,682	
"	--	Steel products, etc.	*	37,651,913	112,500,770

State and Area	City	Main Products	Operating Company	Latest Estimate of Cost	Total
PENNSYLVANIA (cont'd.)					
Port Allegheny	Port Allegheny	Vitreous cellular glass	"		620,000
Reading	Pottstown	Aircraft engines and parts	Jacobs Aircraft Eng. Corp.	1,927,935	
"	Reading	Steel products	Carpenter Steel Co.	1,187,000	
"	Reading	Gun carriages, truck side rails	Parrish Pressed Steel Corp.	1,632,824	
"	--	Truck parts, aircraft instruments, projectiles	"	3,269,807	8,217,566
Ridgway	Ridgway	Turbines, generators, etc.	"	3,469,807	25,293
Sayre	Sayre	Wheels	"		7,230
Scranton-Wilkes Barre	Berwick	Armored tanks & parts, bombs	American Car & Foundry Co.	2,767,351	
" "	--	Machining of metal products, bomb loading	"	910,856	3,678,207
Sharon	Sharon	Power transformers	Westinghouse Electric Co.	2,180,909	
"	--	Hot & cold rolled strip steel, pig iron, etc.	"	1,764,741	3,945,650
St. Mary's	St. Mary's	Graphite electrodes	"		794,688
Sunbury	Sunbury	Mobile radio systems & transmitters	"		76,503
Strandsburg	E. Strandsburg	Parts for 20 mm. detonating fuse	"		86,168
Tampagua	Tampagua	Detonators	"		8,656
Titusville	Titusville	Gun tubes, breech rings & coatshafts	"		731,833
Uniontown	Uniontown	High grade coke coal	"		311,500
Warren	Warren	Gun mounts, etc.	"		190,200
Williamsport	--	Aircraft engines wire & wire ropes	"		2,092,331
					300,363,231
RHODE ISLAND					
Providence	Cumberland	Fibreglass yarns	Owens Corning Fibreglass Corp.	1,143,000	
"	--	Metallic machine gun belt links machine tools, gauges, airplane cloth, etc.	"	5,239,216	6,382,216
					6,382,216
SOUTH CAROLINA					
Charleston	Charleston	Ferrochrome & ferrosilicon, asbestos packing, pulp, etc.	"		1,477,122
Greenville	Greenville	Uniform cloth & tent duck, surgical supplies, etc.	"		1,189,536
			"		173,785
Greenwood	S. Greenwood	Khaki army suiting	"		5,665,000
Georgetown Co.	--	Sulphate machine dried pulp	Southern Kraft Corp.		73,632
Orangeburg	Orangeburg	Tetryl plywood	"		

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
SOUTH CAROLINA (cont'd.)					
Spartanburg	Spartanburg	Ply yarn duck	*		1,549,511
					10,128,586
SOUTH DAKOTA					
Aberdeen	Aberdeen	Machine tools & accessories	*		109,765
Sioux Falls	Sioux Falls	Meat products	*		132,847
					242,612
TENNESSEE					
Alcoa	Alcoa	Non-ferrous metals, their products	Aluminum Co. of America		2,529,156
Chattanooga	Chattanooga	Machining of shells, nitric acid guns with parts, marine boilers, heat treating machinery, etc.	*		3,356,867
Coalmont	Coalmont	Beehive coal	*		8,500
Columbia	Columbia	Low-carbon ferro-manganese alloys, chemicals phosphorous	*		716,121
Isabella	Isabella	Sulphuric Acid	Tennessee Copper Co.		1,100,000
Jackson	Jackson	Veneer	*		55,346
Knoxville	Knoxville	Pig aluminum, castings, tubing & forgings	Aluminum Co. of America	64,865,760	
"	Knoxville	Projectiles, cartridges, cases, fuses, portions	*	263,165	65,128,925
Memphis	Memphis	Purified cotton linter pulp, steel fabrication rubber products	*		1,921,213
Nashville	Nashville	Dive bombers, observation planes	Vultee Aircraft, Inc.	4,950,211	
"	Nashville	Aircraft sheet metal products bombs, oxygen, Hi-test brazing flux	*	108,065	5,058,276
Newport	Newport	Canned peas & sweet corn	Stokely Bros.		9,585
					79,883,989
TEXAS					
Abilene	Abilene	Gypsum & insulation boards	*		130,662
Amarillo	Amarillo	Zinc smelting, tin refining	*		1,184,697
Bay City	Bay City	Magnesium	*		12,000
Beaumont-Orange-Port Arthur	--	Alkylate for making 100 octane gasoline, shipbuilding, barges	*	1,191,810	
" "	Beaumont	100 octane aviation gasoline	Magnolia Petroleum Co.	11,408,540	
" "	Orange-Port Arthur	Alkylate for aviation gasoline & aviation gasoline	Texas Co.	29,200,500	41,800,050
			*	661,240	
Borger	Borger	Aviation gasoline, etc.	Phillips Petroleum Co.	9,265,767	9,927,007
"	Borger	Base stock aviation gasoline			
Corpus Christi	Corpus Christi	Zinc smelting	American Smelting & Refining Co.	5,666,100	

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
TEXAS (cont'd.)					
Corpus Christi	Corpus Christi	Soda ash, gasoline, petroleum, chlorine, zinc	"	1,362,930	7,029,030
Corsicana	Corsicana	Shells, bombs, carbon steel castings	American Well & Prospecting Co.		194,925
Dallas-Ft.Worth	---	Steel castings, steel bars, shell machinery, structural steel, forgings, etc.	"		1,909,014
El Paso	El Paso	Lead smelting	"		511,978
Freeport	Freeport	Magnesium chemicals, gasoline, etc.	"	209,200	
"	Freeport	Glycol & other chemicals	Dow Chemical Co.	1,492,464	6,701,664
Galveston-Houston	Baytown	Normal butylene	Humble Oil & Refining Co.	9,800,000	
" "	Brazos River Harbor	Acryle nitride magnesium metal	Dow Chemical Co.	12,249,000	
" "	Houston	Octane gasoline	Humble Oil & Refining Co.	5,600,000	
" "	Houston	Aviation fuel	Sinclair Refining Co.	11,300,000	
" "	---	Magnesium chemicals, wheels, iron and steel, liquid oxygen, projectiles	"	11,935,931	
" "	Texas City	Alcohol	Carbide & Carbon Chemical Corp.	11,860,537	
" "	Texas City	Gasoline & Toluene	Pan-American Refining Corp.	16,753,093	79,498,561
Laredo	Laredo	Antimony metal & oxide	"		39,359
Lufkin	Lufkin	Gun carriages, gun parts, mechanical transmission for trucks	"	284,231	
"	"	Unbleached Kraft paper	Southerland Paper Mills, Inc.	2,167,500	2,451,731
Opelika	Opelika Field	Iso-butane	"		106,466
Rotan	Rotan	Rock wool	"		305
Sunray	Sunray	Iso-butane	"		151,278
					151,648,927
UTAH					
Bingham Canyon	Bingham Canyon	Copper	"		100,000
Garfield	Garfield	Blister copper	"		82,000
Ogden	Ogden	Wood ammunition boxes	"		35,654
Provo	Provo	Pig iron	"		37,810
Salt Lake City	Salt Lake City	Iron & steel foundry prod., chemicals	"	501,468	
" "	Magna	Copper & molybdenite concentrates	Kennecott Copper Corp.	6,458,000	6,959,468
					7,214,932
VERMONT					
Bennington	Bennington	Airplane protection-tarpaulins	"		64,400
Brattleboro	Brattleboro	Safety lenses	American Optical Co.		1,290,000
Derby Line	Derby Line	Machine tools	"		18,268
Lyndonville	Lyndonville	Taps & dies	"		199,135
Montpelier	Barre	Airplane pistons & arbors	"		9,485
Springfield	Springfield	Machine tools	Jones & Lamson Machine Co.	1,554,879	

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
VERMONT (cont'd.)					
Springfield	Springfield	Machine tools, iron castings, gears	"	2,619,538	4,174,417
Windsor	Windsor	Machine tools	"		962,112
					5,737,517
VIRGINIA					
Charlottesville	Charlottesville	Silk parachute flare cloth, powder bags, etc.	"		128,000
Covington	Covington	Trinitrolene, paper board pulp	"		542,000
Culpepper	Culpepper	Wire rope	"		205,956
Emporia	Emporia	Gas mask shooks, explosive shooks	"		92,100
Front Royal	Front Royal	High tenacity rayon yarns	American Viscose Corp.	[illegible]	1,329,885
Glen Wilton	Glen Wilton	T. N. T.	"		56,903
Hopewell	Hopewell	Solid ammonium nitrate	Solvay Process Co.		6,030,000
Lynchburg	Lynchburg	Bituminous concrete	"		50,000
Norfolk	Newport News	Shipbuilding	Newport News Shipbldg. & Dry Dock Co.	2,049,986	
"	--	Drain pipes, concrete blocks, liquid sulphur dioxide, ship repairs	"	2,227,129	4,277,115
Pulaski-Radford	--	Paints, synthetic oxide of iron	"		1,113,694
Richmond	Richmond	Metal castings, wood & metal castings, mixed concrete			123,002
Roanoke	Roanoke	Fabrication of steel	"		221,182
Waynesboro	Waynesboro	Vinylacetate	"		164,300
					13,334,137
WASHINGTON					
Billingham	Billingham	Unbleached sulphate wood pulp	Puget Sound Pulp & Timber Co.	1,462,000	
"	--	Fir plywood, hardwood, plywood, cemented carbide machine tools	"	472,000	1,934,000
Chewalah	Chewalah	Dead burned magnesite, magnesite	"		711,000
Dupont	Dupont	Dynamite	"		38,100
Everett	Everett	Telephone equipment	"		114,253
Hoquiam	--	Plywood, paper, metallic, magnesium powders	"		305,839
Longview	Longview	Aluminum ingots	Reynolds Metals Co.	6,597,645	
"	Longview	Box board	"	417,890	7,015,535
Port Angeles	Port Angeles	Plywood bleached sulphite wood pulp	"		795,267
Seattle-Tacoma	Seattle	Four & two-engine bombers	Boeing Aircraft Co.	7,670,820	

State and Area	City	Products	Operating Company	Latest Estimate of Cost	Total
WASHINGTON (cont'd.)					
Seattle-Tacoma	Tacoma	Wood pulp	St. Regis Paper Co.	1,123,340	
" "	--	Fir plywood, steel castings, naval vessels, magnesium, tanks, machinery for ships, oxygen Hi-test brazing flux	"	5,424,947	15,519,107
Spokane	Spokane	Dairy products, valves	"		86,008
Vancouver	See Portland, Oregon				
Walla Walla	Waitsburg	Canned vegetables	"		183,395
					26,702,504
WEST VIRGINIA					
Bluefield	Bluefield	Electric coils for dynamos, motors, etc.	"		33,000
Charleston	Alloy	Chromium, silicon, ferro-alloys, etc.	Electro Metallurgical Co.	7,500,033	
"	Belle	Anhydrous ammonia, chemicals	E. I. du Pont de Nemours	2,603,000	
"	So. Charleston	Monomeric styrene, butadiene, chloride	Carbide-Carbon Chemical Co.	5,390,402	
"	--	Crude naphthalene, phosphate, chlorine, anhydrous aluminum chloride, barium nitrate	"	1,756,202	17,249,637
Clarksburg	Clarksburg	Carbon & graphite electrodes	National Carbon Company	5,730,000	
"	Clarksburg	Carbon & graphite electrodes	Carbide & Carbon Chemical Co.	3,570,000	9,300,000
Ellenboro	Ellenboro	Milk evap.	"		4,380
Fairmont-Morgantown	Fairmont	Glass for manufacturing	Westinghouse Elc. & Mfg. Co.	3,472,459	
" "	Morgantown	Coke & by-products	"	29,000	3,501,459
Follansbee	Follansbee	Steel works & rolling mill	Follansbee Steel Corp.		1,483,679
Harewood	Harewood	Clay & by-products	[illegible]		437,000
Huntington	Huntington	Gun parts, refined nickel, monel forgings	International Nickel Co.	3,373,705	
"	Huntington	Oxygen nitrogen, acetylene, etc.	"	252,723	3,626,428
Kenilworth	Kenilworth	Brick	"		98,000
Parkersburg	Parkersburg	Carbon steel & alloy steel casting	"		100,819
Point Pleasant	Point Pleasant	Mine planters, wet-mixed concrete	"		436,228
Wheeling	Benwood	Pig iron, steel, etc.	Wheeling Steel Corp.	1,050,000	
"	East Steubenville	Pig iron, steel, etc.	Wheeling Steel Corp.	6,914,048	
"	Weirton	Pig iron, coke, tin plate & struc. prod.	National Steel Corp.	16,201,440	
"	--	Zinc, oxygen, nitrogen, cotton fabrics, etc.	"	876,793	25,042,281
					61,312,911
WISCONSIN					
Algoma	Algoma	Hardwood, plywood, etc.	"		249,972
Appleton	--	Gray iron & semi steel castings, torpedo parts	"		113,505
Ashland	--	Acid & smokeless powder	"		650,000
Beaver Dam	--	Canned peas & corn	"		22,274

State and Area	City	Product	Operating Company	Latest Estimate of Cost	Total
WISCONSIN (cont'd.)					
Beloit	Beloit	Diesel engine parts	Fairbanks Morse & Co.	1,801,085	
"	Beloit	Fuse timing equip., machine tool accessories, electric brakes, switches	"	263,721	2,064,806
Buttermut	Buttermut	Rotary cut veneers, panels	"		41,207
Clintonville	Clintonville	Trucks	"		249,142
Cumberland	Cumberland	Canned food	"		46,049
Delavan	Delavan	Automatic turning lathes, fuses	"		165,039
Eau Clair	Eau Clair	Airplane tires tubes	"		9,281
Fond du Lac	Fond du Lac	Aluminum rivets, airplane parts, shells, parts for guns, canned peas	"		1,533,945
Frederick	Frederick	Canned food	"		17,043
Green Bay	Green Bay	Fixtures for machine tools, bomb noses	"		154,874
Kankanna	Kankanna	Machine tools	"		596,740
Kenosha-Milwaukee-Racine	Cudahy	Forgings for airplane parts	Ladish Drop Forge Co.	2,708,410	
" " "	Milwaukee	Gears	Falk Corp.	5,817,650	
" " "	Milwaukee	Bomb parts, aircraft landing & tail assemblies	A. O. Smith	9,605,585	
" " "	West Allis	Diesel transmissions	Allis Chalmers	3,060,158	
" " "	--	Steel products, airplane parts, armor plate, engines, etc.	"	16,418,273	37,610,076
La Crosse	La Crosse	Automatic Gyro Pilot	"		299,537
Ladysmith	Ladysmith	Canned food	"		4,070
Madison	Madison	Machine tools, ammunition parts	"		1,870,220
Manitowac	Manitowac	Submarines, tank landing barges	"		856,269
Marshfield	Marsnfield	Millwork for ships & airplanes	"		75,057
Menominee	Peshtigo	Glued laminated wood trusses, arches, etc.	"		31,109
Milan	Milan	Veneers for aircraft	"		73,189
Milltown	Milltown	Canned food	"		9,065
Oshkosh	Oshkosh	Target fuse bodies, generators	"		1,216,694
Rhinelander	Rhinelander	Paper & pulp	Rhinelander Paper Co.		1,294,000
Sheboygan	--	Shells, fuses, plumbing fixture, canned food	"		47,214
Sturgeon Bay	Sturgeon Bay	Sub chasers	"		205,453
Waukesha	Waukesha	Bronze, brass, aluminum & nickel castings	"		89,870
					48,595,700
WYOMING					
Sun Rise	Sun Rise	Coke, pig iron, steel ingots	Colorado Fuel & Iron Corp.		2,810,000
					2,810,000
Breakdown not available					34,560,467

EXPANSION OF WAR PRODUCTION FACILITIES

5. British Financed - Privately Operated

As of October 1, 1942

CONFIDENTIAL

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Includes only those financed through the facilities of the British Purchasing Missions. Expansions originally financed by the British which have been purchased or for which a commitment has been made by the Defense Plant Corporation are listed in part (2) Government Financed-Privately Operated.

NATIONAL RESOURCES PLANNING BOARD
Industrial Section
January 15, 1943

EXTENSION OF WAR PRODUCTION FACILITIES

B. British Financed-Privately Operated

State and Industrial Area	Location of Plant	Item	Operating Company	Estimated Cost	Total
TOTAL					139,164,862
CALIFORNIA					
Los Angeles	Burbank	Airplane Assembly	Lockheed Aircraft Corporation		150,000
San Francisco	Richmond	Shipbuilding	Todd-California Shipbuilding		4,105,000
Total					4,255,000
CONNECTICUT					
Bridgeport-New Haven-Waterbury	Bridgeport	Cartridge Cases	Bridgeport Brass Company	1,175,000	
	Bridgeport	Ammunition	Remington Arms Company	5,430,516	
	Danbury	Ordnance Equipment	American Oerlikon-Gazda Corp.	15,000	
	New Haven	Ordnance Equipment	American Oerlikon-Gazda Corp.	10,000	
	New Haven	Ammunition	Western Cartridge Company	5,430,568	
	Seymour	Cartridge Clips	Seymour Products Company	1,454	
	Waterbury	Ammunition	Waterbury Clock Company	177,398	12,239,926
Hartford	East Hartford	Airplane Frames	Pratt & Whitney Aircraft		7,999,950
Total					20,239,876
ILLINOIS					
Champaign	Champaign	Ordnance Equipment	Clifford Jacobs Forging Co.		46,000
Chicago	Chicago	Ordnance Equipment	Ahlberg Bearing Company	1,000	
	Hammond, Ind.	Tanks & Tank Equipment	Pullman Standard Car Mfg.	1,500,000	
	Hegewisch	Tanks	Pressed Steel Car Company	1,500,000	3,001,000
E. Alton	See St. Louis, Mo.				
Total					3,047,000
INDIANA					
Fort Wayne	Fort Wayne	Ammunition	Tokheim Oil Tank & Pump Co.	206,768	
	Fort Wayne	Shells	Wayne Pump Company	72,719	279,487
Hammond	See Chicago, Ill.				
Indianapolis	Indianapolis	Airplane Engines	Allison Engineering (GM)		6,350,674
Muncie	Muncie	Tank Equipment	General Motors Overseas		3,550
Total					6,633,711

State and Industrial Area	Location of Plant	Item	Operating Company	Estimated Cost	Total
MAINE					
Portland	South Portland	Shipbuilding	Todd-Bath Shipbuilding Corp.		4,094,000
MARYLAND					
Baltimore	Baltimore	Airplane Assembly	Glenn L. Martin Co.		482,000
MASSACHUSETTS					
Boston	So. Boston and Pawtucket, R.I.	Ammunition	S.A. Woods Machine Co.	914,681	
	Watertown	Battery Containers	Electrical Storage Battery Co.	5,400	
	Watertown	Submarine Batteries	Hood Rubber Company	11,500	
	West Concord	Guanadine Nitrate	American Cyanamid & Chemical Corp.	145,000	
	West Hanover	Ammunition	National Fireworks Company	1,167,142	2,243,923
Fall River	Fall River	Ammunition	Ruel Foundry & Machine Co.		40,000
Springfield	Chicopee Falls	Rifles	Savage Arms		7,658,385
Worcester	Worcester	Ordnance Equipment	American Oerlikon-Gazda Corp.	5,552	
	Worcester	Machine Tools	Stevens, Walden, Inc.	12,906	18,458
Total					9,960,766
MICHIGAN					
Battle Creek-Jackson-Kalamazoo	Jackson	Ordnance Equipment	Potts Machine Company		1,125
Bay City-Saginaw (2)	Midland	Non-ferrous Metals	Dow Chemical Company		2,750,000
Detroit	Detroit	Airplane Engines	Packard Motor Car Company	24,900,000	
Detroit	Detroit	Ammunition	Standard Products Company	1,000	
	Detroit	Split Disc Wheels	Kelsey Hayes Wheel Company	19,500	
	Pontiac	Ordnance Equipment	Pontiac Motors	2,550	24,923,050
Muskegon	Muskegon	Tank plans	Campbell-Wyman & Canon Fndry.		18,690
Total					27,692,865
MISSOURI					
Joplin	Webb City	T.N.T.	Atlas Powder Company		1,427,000
St. Louis	East Alton, Ill.	Rifle Powder, Tetryl Ammunition	Western Cartridge Company	498,671	
			Western Cartridge Company	72,500	
	St. Louis	Ammunition	Carter Carburetor Company	357,172	928,343
Total					2,355,343
NEW JERSEY					
No. New Jersey	Ampere	Ammunition	Crocker-Wheeler Electric	161,000	
	Bloomfield	Machine Tools	Bloomfield Tool Corporation	(1)	
	Caldwell	Aircraft Parts	Curtiss-Wright Corporation	2,140,000	
	Elizabeth	Ordnance Equipment	American Type of Founders, Inc.	750,000	

State and Industrial Area	Location of Plants	Item	Operating Company	Estimated Cost	Total
NEW JERSEY (Cont'd)					
	Harrison	Artillery & Parts	Crucible Steel Company	2,759,570	
		Shells	Crucible Steel Company	4,138,000	
	Kenvil	Rifle Nitrocellulose Powder	Hercules Powder Company	3,026,134	
	Parlin & Belvidere	Explosives	New Jersey Powder Co. (Hercules)	10,988,230	
	Paterson	Airplane Engines	Wright Aeronautical Corporation	16,360,700	
	Rahway	Ammunition	National Pneumatic Company	160,000	
		Ordnance Equipment	National Pneumatic Company	823,050	41,326,684
NEW YORK					
Buffalo	Buffalo	Ammunition (Shells)	American Car & Foundry Co.	1,975,000	
	Buffalo	Airplane Assembly	Curtiss-Wright Corporation	125,000	
	Buffalo	Tires	Dunlop Tire & Rubber Company	36,859	
	Buffalo	Small Arms Ammunition	Remington Munitions Company	500,000	
	Depew	Battery Containers	National Battery Company	8,742	2,635,627
New York	Brooklyn	Torpedoes	N.Y. Ships Company	1,000,000	
	Brooklyn	Ammunition	Geo. A. Hilton Can Company	9,000	
	Long Island City	Ammunition	U.S.L. Battery Company	425,198	
	Long Island City	Target Practice Devices	General Register Corporation	25,000	
	New York	Optical Supplies	Optical & Film Supply Company	125,000	
	New York	Binoculars	Universal Camera Corporation	54,893	1,649,091
Sidney	Sidney	Airplane Engine Parts	Bendix Aviation Corporation		512,800
Utica	Utica & Ilion	Rifles	Remington Arms		2,367,575
Total					7,824,793
OHIO					
Akron-Canton	Akron	Tires	General Tire & Rubber Company	82,380	
	Massilon	Armor Plate for Tanks	Republic Steel Corporation	4,000,000	4,082,380
					18,800
Cleveland	Cleveland	Ordnance Equipment	Champion Machine & Forging Co.		380,000
Findlay	Findlay	Tanks Transmissions	Buckeye Traction Ditcher Corp.		1,500,000
Lima	Lima	Tanks	Lima Locomotive Company		6,980,780
Total					
PENNSYLVANIA					
Allentown	Scipio	Ammunition	Engineering Machinery Co. (Trojan)		3,170
Berwick	Berwick	Tanks & Tank Equipment	American Car & Foundry Company		19,800
Eldred	Eldred	Ammunition	National Munitions Company		696,000
Harrisburg-Lancaster	York	Tanks & Tank Equipment	York Safe & Lock Company		61,818
Philadelphia	Riegelsville	Ordnance Equipment	Midvale Company	129,722	
	Philadelphia	Ordnance Equipment	American Car Line-Canada Co.	3,460	
	Philadelphia	Tanks	Baldwin Locomotive Company	130,000	263,072

State and Industrial Area	Location of Plant	Item	Operating Company	666	Estimated Cost	Total
PENNSYLVANIA (Cont'd)						
Pittsburgh	Beaver Falls	Shells	Burgess Company		179,209	
	Bridgeville	Ordnance Equipment	American-Oerlikon-Garda Company		369.787	
	Butler	Shells	Pullman Standard Car Mfg. Co.		809,000	
	Pittsburgh	Tanks and Tank Equipment	Blaw-Knox Company		105,000	1,462,996
Titusville	Titusville	Ordnance Equipment	Struthers-Wells-Titusville			1,497,500
Williamsport	Williamsport	Airplane Engine Parts	Lycoming Div., Aviation Mfg. Co.			100,000
						4,024,356
RHODE ISLAND						
Providence	Central Falls	Ordnance Equipment	American Oerlikon-Garda Corp.		15,000	
	Pawtucket	Ordnance Equipment	American Oerlikon-Garda Corp.		35,000	
	Providence	Ordnance Equipment	American Oerlikon-Garda Corp.		1,405.253	
	Woonsocket	Ordnance Equipment	American Oerlikon-Garda Corp.		12,525	1,857,778

1) Less than $1,000

2) A part of this expansion is at Freeport, Texas. Breakdown is not available.

Lend Lease: Oct 2-30, 1942

Russia folder

WAR DEPARTMENT

WASHINGTON

6.7
Lend Lease

October 5, 1942.

The President

The White House

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×4193

Dear Mr. President:

There is transmitted herewith the September report showing the status of the military items on the Second Russian Protocol.

This report has been prepared as of September 24, 1942. It shows the commitments for the first four months of the Second Protocol period; the quantities of material made available during July and August, including the unexported balances remaining from the Moscow Protocol; the quantities of material assigned in July and August; firm assignments for September; and tentative assignments for October.

Faithfully yours,

Henry L. Stimson

SECRETARY OF WAR.

×25

1 Incl.
Status of Second
Russian Protocol
(9-24-42) (dup.)

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WAR DEPARTMENT

Date- JAN 24 1972

Signature- RHP

STATUS OF MILITARY ITEMS ON THE SECOND RUSSIAN PROTOCOL

Protocol Number	Item Description	Quantities on Second Protocol for July - October	Quantities Made Available in July and August (a)	Quantities Assigned in July and August	Additional Assignments September (Firm)	Additional Assignments October (Tentative)	Remarks
	GROUP I. ARMAMENT AND MILITARY EQUIPMENT						
1.	Airplanes						
	Pursuits	400	280	200	100	100	
	Light Bombers	400	314	200	55*	55*	*Assignments reduced to allow for unexported balances remaining from Moscow Protocol.
	Medium Bombers	48	35	24	12	12	
2.	Tanks						
	Light	1,048	542	524	262	262	
	Medium	944	475	453	263	238	
3.	Anti-Aircraft Guns, 90mm, complete w/auxiliary equipment.	40	16	16	8	16	
4 & 6.	Anti-Aircraft Guns, 37mm, or Twin 20mm S. P.	540	0	100	100	240	37mm Guns w/out Directors being furnished. However, 100 Directors will be furnished in October.

(a) Includes Unexported Balances Remaining from Moscow Protocol.

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Protocol Number	Item Description	Quantities on Second Protocol for July - October	Quantities Made Available in July and August (a)	Quantities Assigned in July and August	Additional Assignments September (Firm)	Additional Assignments October (Tentative)	Remarks
5.	Anti-Tank Guns 57mm	200	0	0	0	200	
7 & 8.	Sub-machine Gun Cal. .45	80,000	43,425	33,112	10,000	27,000	Includes those furnished with tanks.
9.	Scout cars M3A1 w/armament	2,000	864*	827	240	400	*110 Cars, Half-track in addition.
	Truck 1/4 ton 4x4	6,000	6,866	2,368*	0	0	*In addition 4,087 previously assigned, but not made available due to lack of shipping.
10.	Trucks (cargo)	40,000	35,847	3,659*	0	0	*In addition 15,865 previously assigned, but not made available due to lack of shipping.
11.	Telephones, Field	48,000	24,209	24,000	12,000	12,000	
12.	Wire, Field Telephone (miles, single strand)	99,416	101,474	72,109	24,854	24,854	
13.	Toluol (lbs.)	16,000,000	8,967,880	8,000,000	4,000,000	4,000,000	
	T.N.T. (lbs.)	16,000,000	21,229,375	8,000,000	4,000,000	4,000,000	
14.	Powder, nitroglycerine etc. (tons)	Available Quantities	2,796	3,456	3,100	3,996	

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Signature- RHP

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Protocol Number	Item Description	Quantities on Second Protocol for July - October	Quantities Made Available in July and August (a)	Quantities Assigned in July and August	Additional Assignments September (Firm)	Additional Assignments October (Tentative)	Remarks
17.	Motorcycles	2,500	2,910	2,574	500	1,000	
18.	Prime Movers for Artillery (Tractors)	800		Total assigned April - September			1,798
				Exported and applying against Moscow Protocol			392
				Balance assigned and to apply against Second Protocol			1,406
				Made available against Second Protocol through August			825
				Balance to be made available in September			581
				Assigned for October - December			323
19.	Toboggans (Motor Sleds)	Removed from Protocol at request of U.S.S.R.					
20.	Radio Sets (various types)	4,650	4	600	1,100	1,625	
24.	Generators, Gas Driven	10,000 over 12 month period	5,819	Non-common item - Shipped as available from production			
	GROUP II. VARIOUS MATERIAL, MACHINERY AND EQUIPMENT						
14.	Armor Plate (tons)	4,000	624	0	0	0	
36.	Phenol (lbs.)	8,000,000	5,507,537	4,000,000	3,802,000	2,500,000	Non-common item
38.	Ethylene Glycol (lbs.)	Effort being made to furnish 4,800,000 through October.	399,960	Maximum Possible	2,204,435	2,323,250	" " "
39.	Sodium Bromide (lbs.)	1,200,000	591,410	600,000	510,000	335,000	" " "

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Protocol Number	Item Description	Quantities on Second Protocol for July - October	Quantities Made Available in July and August (a)	Quantities Assigned in July and August	Additional Assignments September (Firm)	Additional Assignments October (Tentative)	Remarks
40.	Phosphorus (lbs.)	1,600,000	1,488,478	1,112,797	2,350,000	800,000	Non-common item
41.	Dibutyl Phthalate (lbs.)	2,400,000	2,982,829	1,200,000	600,000	672,000	
42.	Dimethylaniline (lbs.)	2,000,000	2,091,285	1,000,000	500,000	672,000	
43.	Diphenylamine (lbs.)	1,200,000	1,093,660	1,200,000	300,000	225,600	
44.	Colloxyline	3,200,000	551,387	1,600,000	800,000	800,000	Non-common item
45.	Methanol (lbs.)	8,000,000	2,300,362	4,000,000	2,774,400	2,000,000	" " "
48.	Ammonium Chloride (lbs.)	3,200,000	500,500	1,600,000	3,050,650	1,300,000	" " "
50.	Potassium Nitrate (lbs.)	2,400,000	672,750	1,200,000	2,025,000	672,000	" " "
51.	Ammonium Sulpho Cynate (lbs.)	2,000	0	1,000	1,800	1,000	" " "
52.	Ethyl Centralite (lbs.)	400,000	0	200,000	100,000	100,000	
53.	Resorcinol (lbs.)	80,000	60,000	60,000	20,000	26,000	Non-common item
54.	Barium Peroxide (lbs.)	200,000	50,050	100,000	150,000	50,050	" " "
55.	Strontium Oxalate (lbs.)	64,000	0	32,000	28,000	35,000	" " "
56.	Rhodamine (lbs.)	4,000	1,000	2,000	2,000	1,000	" " "

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Date- JAN 24 1972
Signature- RHP

Protocol Number	Item Description	Quantities on Second Protocol for July - October	Quantities Made Available in July and August (a)	Quantities Assigned in July and August	Additional Assignments September (Firm)	Additional Assignments October (Tentative)	Remarks
57.	Thorium Nitrate	2,000	6,000	Protocol commitment of 6,000 completed			
58.	Cerium Metal (lbs.)	12,000	0	6,000	9,000	3,000	Non-common item
60.	Potassium Sulphate (lbs.)	1,200,000	240,000	600,000	690,000	450,000	" " "
61.	Anthracene (lbs.)	17,790	17,790	17,790	No More to be Furnished		
72.	Army shoes (prs.)	800,000	654,488	600,000	200,000	200,000	
73.	Army cloth (yds.)	3,600,000	1,653,153	0	1,800,000	1,800,000	
75.	Webbing, Tubular (yds.)	12,000,000	3,554,374	0	3,000,000	3,000,000	
	GROUP V. MEDICAL SUPPLIES	$4,000,000	$1,155,854 *	$2,000,000	$1,000,000	$1,000,000	*Includes U.S. Red Cross and Russian War Relief.

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Date- JAN 24 1972
Signature- RHP

PSF

G. F.

Lend Lease

October 6, 1942

My dear Mr. Stettinius:

In order that Lend-Lease aid to the French National Committee (now Fighting France) may be more effectively rendered, my letter to you of November 11, 1941, is hereby amended to remove the provision that such aid be arranged for "by way of retransfer from His Majesty's Government in the United Kingdom or their allies", and you are hereby authorized to arrange for Lend-Lease aid directly to the authorities of the French National Committee (Fighting France).

Very sincerely yours,

(Signed) Franklin D. Roosevelt

The Honorable

E. R. Stettinius, Jr., x4559

Lend-Lease Administrator.

x203
x48
x4193

DEPARTMENT OF STATE
WASHINGTON

October 5. 1942

Filed in Lend Lease

My dear Mr. President:

You will recall that on November 11, 1941, in a letter to Mr. Stettinius, you authorized the transfer of lend-lease assistance to the Fighting French, by way of retransfer through the United Kingdom. Our relations with the Fighting French have been developing normally in the direction of ever closer collaboration in matters dealing with the prosecution of the war. The agreement signed in London on September 3, 1942, was a step in the direction of more direct lend-lease relations with the Fighting French. To carry out that agreement, General Bolte has recommended that we permit the direct presentation in the United States of Fighting French requests for lend-lease aid, where such presentation, rather than British presentation, would be the more practicable. This problem has two phases, one the presentation of broad advance estimates, the other the handling of detailed requests

The President

The White House

requests for particular items. It is understood as a practical matter that except for the formality of signature the Fighting French will continue in large part to utilize the machinery of the British Supply Council.

This suggestion has the approval of the British. If you concur in it, you may wish to forward the attached letter to Mr. Stettinius.

Faithfully yours,

x20

Enclosure:
Letter to Mr. Stettinius

EXECUTIVE OFFICE OF THE PRESIDENT
NATIONAL RESOURCES PLANNING BOARD
WASHINGTON, D. C.

C. F.

file

National Resources Planning Board
OCT 7 - 1942

The President,

The White House.

My dear Mr. President:

For your information, I am enclosing herewith Copy No. 1 of a confidential report, "Status of War Construction", dated October 1, 1942, prepared for the confidential use of our staff from materials made available largely through the Bureau of the Budget. This report is No. 7 in this series, and, as I have noted before in transmitting previous reports in this series, we intend to revise and keep these charted maps up to date. Accordingly, we will continue to supply copies of the revised report to you as the revisions are made.

Sincerely yours,

Frederic A. Delano
Chairman.

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x445

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STATUS OF WAR CONSTRUCTION

REPORT NO. 7
OCTOBER 1, 1942

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EXECUTIVE OFFICE OF THE PRESIDENT

NATIONAL RESOURCES PLANNING BOARD

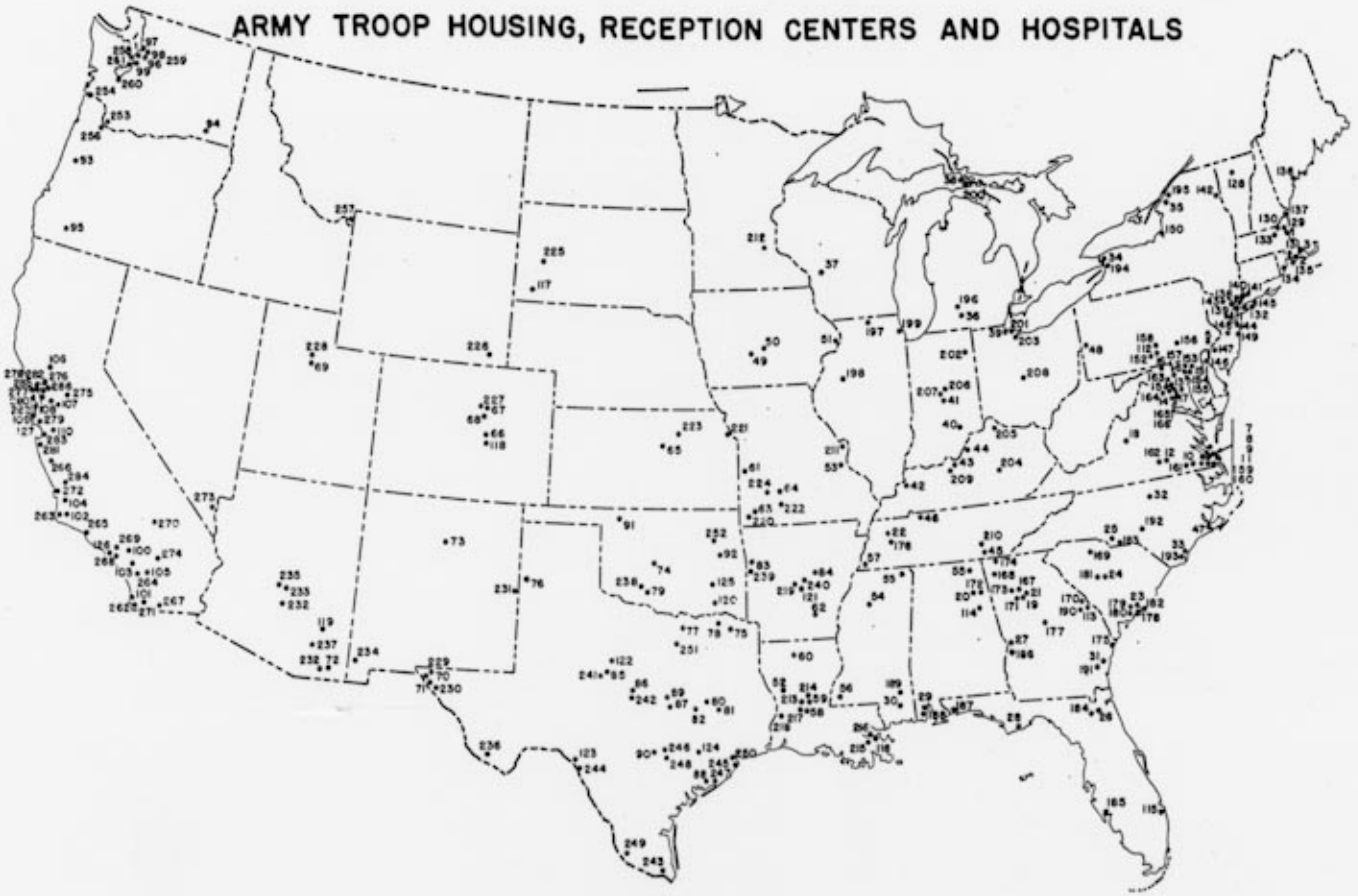
WASHINGTON, D.C.

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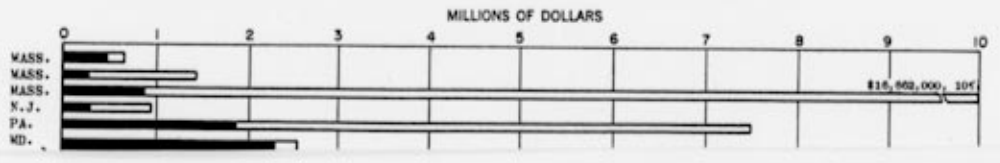
1. ARMY TROOP HOUSING, RECEPTION CENTERS AND HOSPITALS
2. ARMY TROOP HOUSING FACILITIES
3. ARMY ORDNANCE AND CHEMICAL WARFARE PLANTS
4. ARMY ORDNANCE AND GENERAL STORAGE DEPOTS
5. ARMY AIR CORPS FIELDS, SCHOOL AND DEPOTS
6. ARMY AIRPLANE MANUFACTURING FACILITIES
7. NAVY SHIPBUILDING AND SHIP REPAIR FACILITIES
8. NAVY FLEET FACILITIES
9. NAVAL AIR STATIONS AND BASES
10. NAVY AIRPLANE MANUFACTURING FACILITIES
11. NAVY GENERAL STORAGE FACILITIES
12. NAVY ORDNANCE FACILITIES
13. NAVY STRUCTURES FOR PERSONNEL AND HOSPITALS
14. NAVAL RADIO FACILITIES
15. MARINE CORPS FACILITIES
16. MERCANTILE SHIPBUILDING AND SHIP REPAIR FACILITIES
17. WAR PUBLIC HOUSING

THIS OVERSIZE ITEM HAS BEEN
MICROFILMED IN SECTIONS.

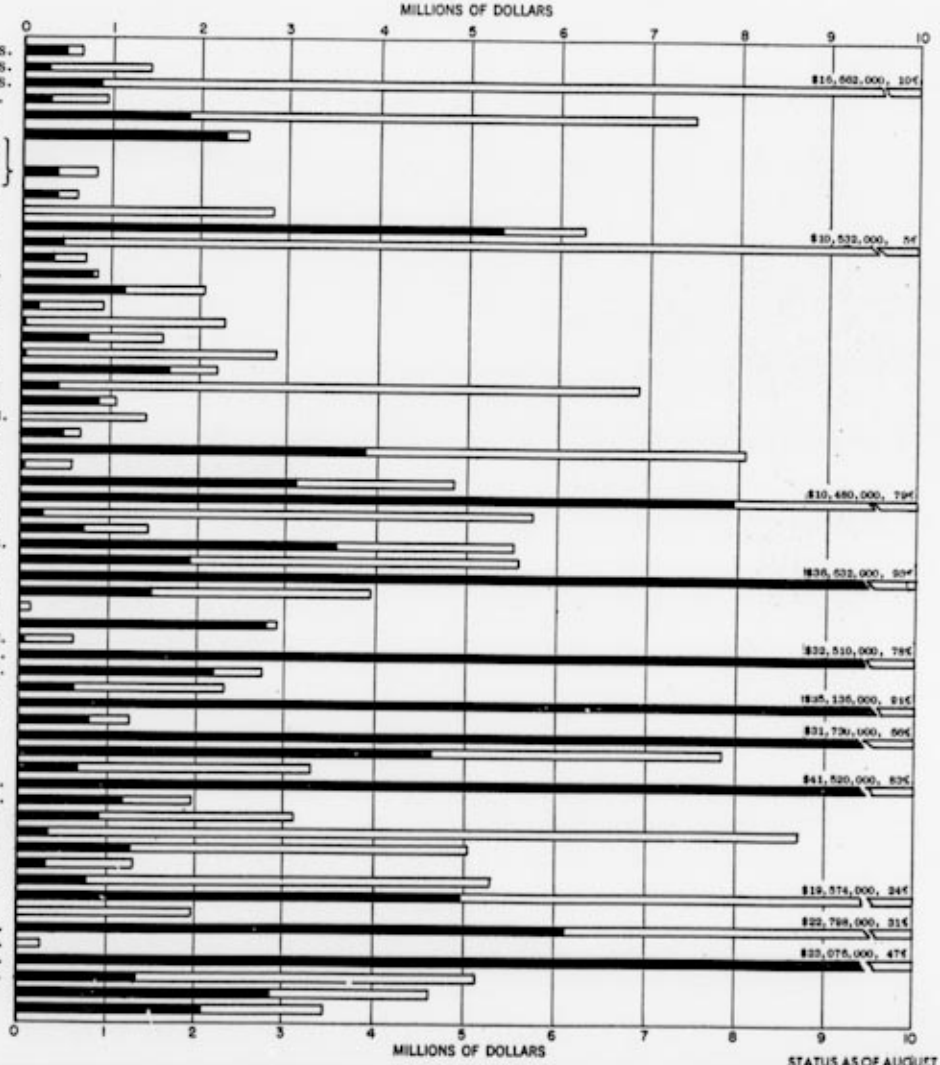
ARMY TROOP HOUSING, RECEPTION CENTERS AND HOSPITALS



NO.	LOCATION Projects not started, and active projects not ready for use
1.	BOSTON HARBOR DEFENSE, BOSTON,
2.	CAMP EDWARDS, FALMOUTH,
3.	TAUNTON FIELD, TAUNTON,
4.	NEW YORK MOTOR RECEPTION PARK,
5.	VALLEY FORGE GENERAL HOSPITAL,
6.	HAWKINS POINT, BALTIMORE,



NO.	LOCATION Projects not started, and active projects not ready for use	
1.	BOSTON HARBOR DEFENSE, BOSTON,	MASS.
2.	CAMP EDWARDS, FALMOUTH,	MASS.
3.	TAUNTON FIELD, TAUNTON,	MASS.
4.	NEW YORK MOTOR RECEPTION PARK,	N.J.
5.	VALLEY FORGE GENERAL HOSPITAL,	PA.
6.	HAWKINS POINT, BALTIMORE,	MD.
	FT. MONROE,	VA.
7.	CHESAPEAKE H.D., CAMP PENDLETON,	VA.
	FT. STORY,	VA.
8.	FORT EUSTIS, NEWPORT NEWS,	VA.
9.	HAMPTON ROADS PORT OF EMBARKATION,	VA.
10.	CAMP LEE, PETERSBURG,	VA.
11.	NEWPORT NEWS STAGING AREA,	VA.
12.	CAMP PICKETT, BLACKSTONE,	VA.
13.	ARMY WAR COLLEGE,	D.C.
14.	FORT BELVOIR,	VA.
15.	FORT MYER,	VA.
16.	CAMP RITCHIE,	MD.
17.	FORT WASHINGTON,	MD.
18.	WOODROW WILSON GEN. HOSPITAL, STAUNTON,	VA.
19.	ATLANTA QM. MOTOR BASE,	GA.
20.	REPL. CENTER, GADSDEN,	ALA.
21.	LAWSON GEN. HOSPITAL, ATLANTA,	GA.
22.	CAMP TYSON,	TENN.
23.	CHARLESTON STAGING AREA,	S.C.
24.	FORT JACKSON, COLUMBIA,	S.C.
25.	CAMP SUTTON, MONROE,	N.C.
26.	CAMP BLANDING, STARKE,	FLA.
27.	FORT BENNING, COLUMBUS,	GA.
28.	CARRABELLE,	FLA.
29.	CAMP RUCKER, MOBILE,	ALA.
30.	CAMP SHELBY,	MISS.
31.	CAMP STEWART, HINESVILLE,	GA.
32.	CAMP BUTNER, DURHAM,	N.C.
33.	CAMP DAVIS, WILMINGTON,	N.C.
34.	FORT NIAGARA,	N.Y.
35.	PINE CAMP,	N.Y.
36.	FORT CUSTER, BATTLE CREEK,	MICH.
37.	CAMP MC COY, SPARTA,	WISC.
38.	FORT BRADY, SAULT STE. MARIE,	MICH.
39.	CAMP PERRY, LA CARNE,	OHIO
40.	CAMP ATTERBURY, COLUMBUS,	IND.
41.	BILLINGS GENERAL HOSPITAL, INDIANAPOLIS,	IND.
42.	CAMP BRECKINRIDGE, MORGANFIELD,	KY.
43.	FORT KNOX,	KY.
44.	NICHOLS GEN. HOSPITAL, LOUISVILLE,	KY.
45.	CAMP CAMPBELL, CLARKSVILLE,	TENN.
46.	CAMP FORREST, TULLAHOMA,	TENN.
47.	MOORE GEN. HOSPITAL, ASHEVILLE,	N.C.
48.	SHENANGO REPL. DEPOT,	PA.
49.	FORT DES MOINES,	IOWA
50.	CAMP DODGE,	IA.
51.	SCHICK GEN. HOSPITAL, CLINTON,	IOWA
52.	CAMP POLK, LEESVILLE,	LA.
53.	WEINGARTEN INTERN. CAMP,	MO.
54.	CAMP MC CAIN, GRENADA,	MISS.
55.	CORINTH,	MISS.
56.	CAMP VAN DORN, CENTERVILLE,	MISS.
57.	KENNEDY GEN. HOSPITAL, MEMPHIS,	TENN.
58.	CAMP CLAIBORNE, ALEXANDRIA,	LA.
59.	CAMP LIVINGSTON, ALEXANDRIA,	LA.



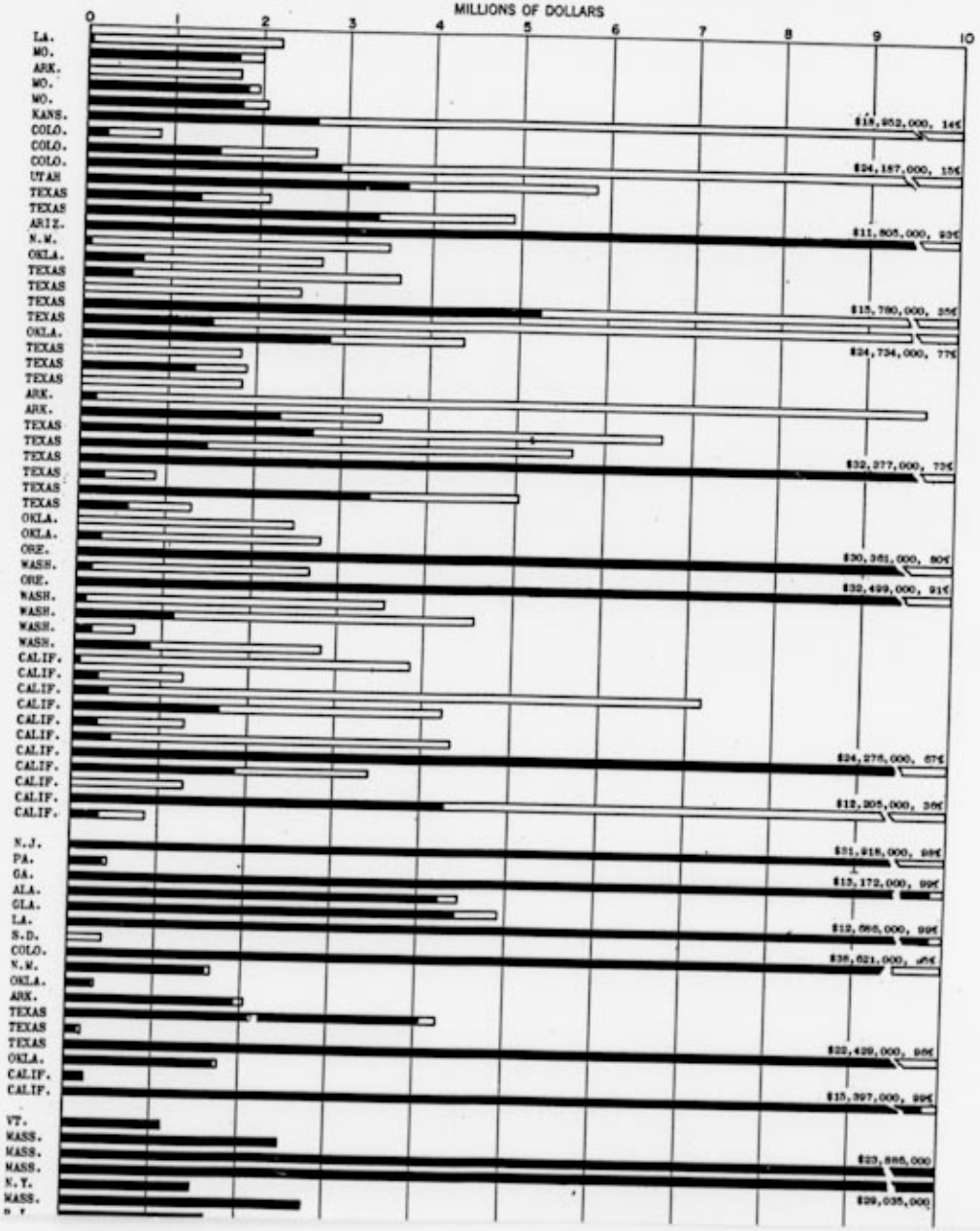
NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

STATUS AS OF AUGUST

(CONTINUED ON NEXT PAGE)

CHART

NO.	LOCATION
60.	INTERNMENT CAMP, RUSTON,
61.	CAMP CLARK,
62.	INTERNMENT CAMP, MONTICELLO,
63.	CAMP CROWDER, NEOSHO,
64.	O'REILLY GENERAL HOSPITAL, SPRINGFIELD,
65.	SALINA,
66.	CAMP CARSON, COLORADO SPRINGS,
67.	FITZSIMONS GEN. HOSPITAL, DENVER,
68.	CAMP HALE, NEAR DENVER,
69.	BUSHNELL GENERAL HOSPITAL, SALT LAKE CITY,
70.	WM. BEAUMONT GENERAL HOSPITAL, EL PASO,
71.	FORT BLISS, EL PASO,
72.	FORT HUACHUCA, TOMBSTONE,
73.	SANTA FE GENERAL HOSPITAL,
74.	BORDEN GENERAL HOSPITAL,
75.	HARMON GENERAL HOSPITAL,
76.	HEREFORD INTERN. CAMP,
77.	CAMP BOWZE, GAINESVILLE,
78.	CAMP MAXEY, PARIS,
79.	FORT SILL, LAWTON,
80.	HEARNE INTERNMENT CAMP,
81.	HUNTSVILLE INTERN. CAMP,
82.	MEXIA INTERN. CAMP,
83.	CAMP CHAFFEE, FORT SMITH,
84.	CAMP JOS. T. ROBINSON, LITTLE ROCK,
85.	CAMP BARKELEY, ABILENE,
86.	CAMP BOWIE, BROWNWOOD,
87.	CAMP HOOD, KILLEEN,
88.	CAMP HULEN, PALACIOS,
89.	MC CLOSKEY GENERAL HOSPITAL, TEMPLE,
90.	NORMOYLE QM. MOTOR BASE, SAN ANTONIO,
91.	ALVA INTERN. CAMP,
92.	CAMP GRUBER, MUSKOGEE,
93.	CAMP ADAIR, CORVALLIS,
94.	MC CAW GENERAL HOSPITAL, WALLA WALLA,
95.	CAMP WHITE, MEDFORD,
96.	BAXTER GENERAL HOSPITAL, SPOKANE,
97.	FT. LEWIS, SEATTLE,
98.	SEATTLE PORT OF EMBARKATION,
99.	SEATTLE STAGING AREA,
100.	ARLINGTON STAGING AREA,
101.	CAMP CALLAN, SAN DIEGO,
102.	CAMP COOKE, SANTA MARIA-LOMPOC,
103.	CAMP HAAN, RIVERSIDE,
104.	CAMP SAN LUIS OBISPO,
105.	TORNEY GENERAL HOSPITAL, PALM SPRINGS,
106.	CAMP BEALE, MARYSVILLE,
107.	HAMMOND GENERAL HOSPITAL, MODESTO,
108.	PITTSBURG PEPL. & RECLASS. DEPOT,
109.	OAKLAND PORT & QM. DEPOT,
110.	FORT ORD, MONTEREY,
	Projects ready for use, but incomplete
111.	CAMP KILMER, STELTON,
112.	CARLISLE BARRACKS,
113.	CAMP GORDON, AUGUSTA,
114.	FORT MC CLELLAN, ANNISTON,
115.	CAMP MURPHY, HOBE SOUND,
116.	NEW ORLEANS STAGING AREA,
117.	RAPID CITY,
118.	CAMP CARSON, COLORADO SPRINGS,
119.	ROSWELL INTERNMENT CAMP,
120.	STRINGTOWN INTERNMENT CAMP,
121.	CAMP JOS. T. ROBINSON, LITTLE ROCK,
122.	CAMP BOWIE, BROWNWOOD,
123.	FORT CLARK, BRACKETVILLE,
124.	CAMP SWIFT, BASTROP,
125.	MC ALESTER INTERNMENT CAMP,
126.	LOS ANGELES HARBOR DEFENSE,
127.	CAMP STONEMAN,
	Completed projects
128.	FORT ETHAN ALLEN, BURLINGTON,
129.	BOSTON HARBOR DEFENSE,
130.	FORT DEVENS, AYER,
131.	CAMP EDWARDS, FALMOUTH,
132.	LONG ISLAND HARBOR DEFENSE,
133.	LOVELL GENERAL HOSPITAL, AYER,
134.	NARRAGANSETT HARBOR DEFENSE



113.	CAMP GORDON, AUGUSTA,	GA.	$13,172,000, 99%
114.	FORT MC CLELLAN, ANNISTON,	ALA.	
115.	CAMP MURPHY, HOBE SOUND,	FLA.	
116.	NEW ORLEANS STAGING AREA,	LA.	$12,666,000, 99%
117.	RAPID CITY,	S.D.	
118.	CAMP CARSON, COLORADO SPRINGS,	COLO.	$36,521,000, 99%
119.	ROSWELL INTERNMENT CAMP,	N.M.	
120.	STRINGTOWN INTERNMENT CAMP,	OKLA.	
121.	CAMP JOS. T. ROBINSON, LITTLE ROCK,	ARK.	
122.	CAMP BOWIE, BROWNWOOD,	TEXAS	
123.	FORT CLARK, BRACKETVILLE,	TEXAS	
124.	CAMP SWIFT, BASTROP,	TEXAS	$22,429,000, 99%
125.	MC ALESTER INTERNMENT CAMP,	OKLA.	
126.	LOS ANGELES HARBOR DEFENSE,	CALIF.	
127.	CAMP STONEMAN,	CALIF.	$15,997,000, 99%
	Completed projects		
128.	FORT ETHAN ALLEN, BURLINGTON,	VT.	
129.	BOSTON HARBOR DEFENSE,	MASS.	
130.	FORT DEVENS, AYER,	MASS.	$23,865,000
131.	CAMP EDWARDS, FALMOUTH,	MASS.	
132.	LONG ISLAND HARBOR DEFENSE,	N.Y.	
133.	LOVELL GENERAL HOSPITAL, AYER,	MASS.	$29,035,000
134.	NARRAGANSETT HARBOR DEFENSE,	R.I.	
135.	NEW BEDFORD HARBOR DEFENSE,	MASS.	
136.	PORTLAND HARBOR DEFENSE,	MAINE	
137.	PORTSMOUTH HARBOR DEFENSE,	N.H.	
138.	FORT HAMILTON, BROOKLYN,	N.Y.	
139.	FORT JAY, GOVERNORS ISLAND,	N.Y.	
140.	NEW YORK HARBOR DEFENSE, EASTERN,	N.Y.	
141.	NEW YORK HARBOR DEFENSE, SOUTHERN,	N.Y.	
142.	PLATTSBURG BARRACKS,	N.Y.	
143.	RARITAN ARSENAL, METUCHEN,	N.J.	
144.	SANDY HOOK HARBOR,DEFENSE,	N.J.	
145.	CAMP UPTON, YAPHANK,	N.Y.	
146.	DELAWARE HARBOR DEFENSE, FORT DUPONT,	DEL.	
	FORT SAULSBURY,	DEL.	
147.	DELAWARE ORD. DEPOT, PEDRICKTOWN,	N.J.	
148.	FT. DIX,	N.J.	$14,650,000
149.	FT. MONMOUTH,	N.J.	
150.	FT. ONTARIO, OSWEGO,	N.Y.	
151.	ABERDEEN PROV. GROUND,	MD.	$11,776,000
152.	CARLISLE BARRACKS,	PA.	
153.	EDGEWOOD ARSENAL,	MD.	
154.	HOLABIRD QM. DEPOT, BALTIMORE,	MD.	
155.	HOLABIRD QM. MOTOR BASE, BALTIMORE,	MD.	
156.	INDIANTOWN GAP,	PA.	$15,550,000
157.	FT. GEORGE G. MEADE,	MD.	
158.	NEW CUMBERLAND GENERAL DEP.,	PA.	
159.	CHESAPEAKE HARBOR DEFENSE, FORTS MONROE,	VA.	$26,765,000
	STORY, EUSTIS & CAMP PENDLETON,	VA.	
160.	FORT EUSTIS, NORFOLK,	VA.	
161.	CAMP LEE, PETERSBURG,	VA.	$15,062,000
162.	CAMP PICKETT, BLACKSTONE,	VA.	
163.	ARMY MEDICAL CENTER,	D.C.	
164.	FT. BELVOIR,	VA.	$38,302,000
165.	JACKSON SCHOOL LOT,	D.C.	
166.	FORT MYER, ARLINGTON,	VA.	$15,308,000
167.	ATLANTA QM. MOTOR BASE,	GA.	
168.	CHICKAMAUGA NTL. PARK. DET. CAMP,	GA.	
169.	CAMP CROFT, SPARTANBURG,	S.C.	
170.	CAMP GORDON, AUGUSTA,	GA.	
171.	LANSON GENERAL HOSPITAL, ATLANTA,	GA.	
172.	FT. MC CLELLAN, ANNISTON,	ALA.	$16,241,000
173.	FT. MC PHERSON, ATLANTA,	GA.	
174.	FT. OGLETHORPE,	GA.	
175.	FT. SCREVEN, SAVANNAH,	GA.	
176.	CAMP TYSON,	TENN.	$10,675,000
177.	CAMP WHEELER, MACON,	GA.	
178.	CHARLESTON HARBOR DEFENSE,	S.C.	
179.	CHARLESTON O'SEAS DISCHARGE & REPL. CENTER,	S.C.	$10,895,000
180.	CHARLESTON PORT OF EMBARKATION,	S.C.	
181.	FORT JACKSON, COLUMBIA,	S.C.	$15,857,000
182.	STARK GENERAL HOSPITAL, CHARLESTON,	S.C.	
183.	CAMP SUTTON, MONROE,	N.C.	
184.	CAMP BLANDING, STARKE,	FLA.	$29,725,000
185.	VENICE AA FIRING CENTER,	FLA.	

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MILLIONS OF DOLLARS

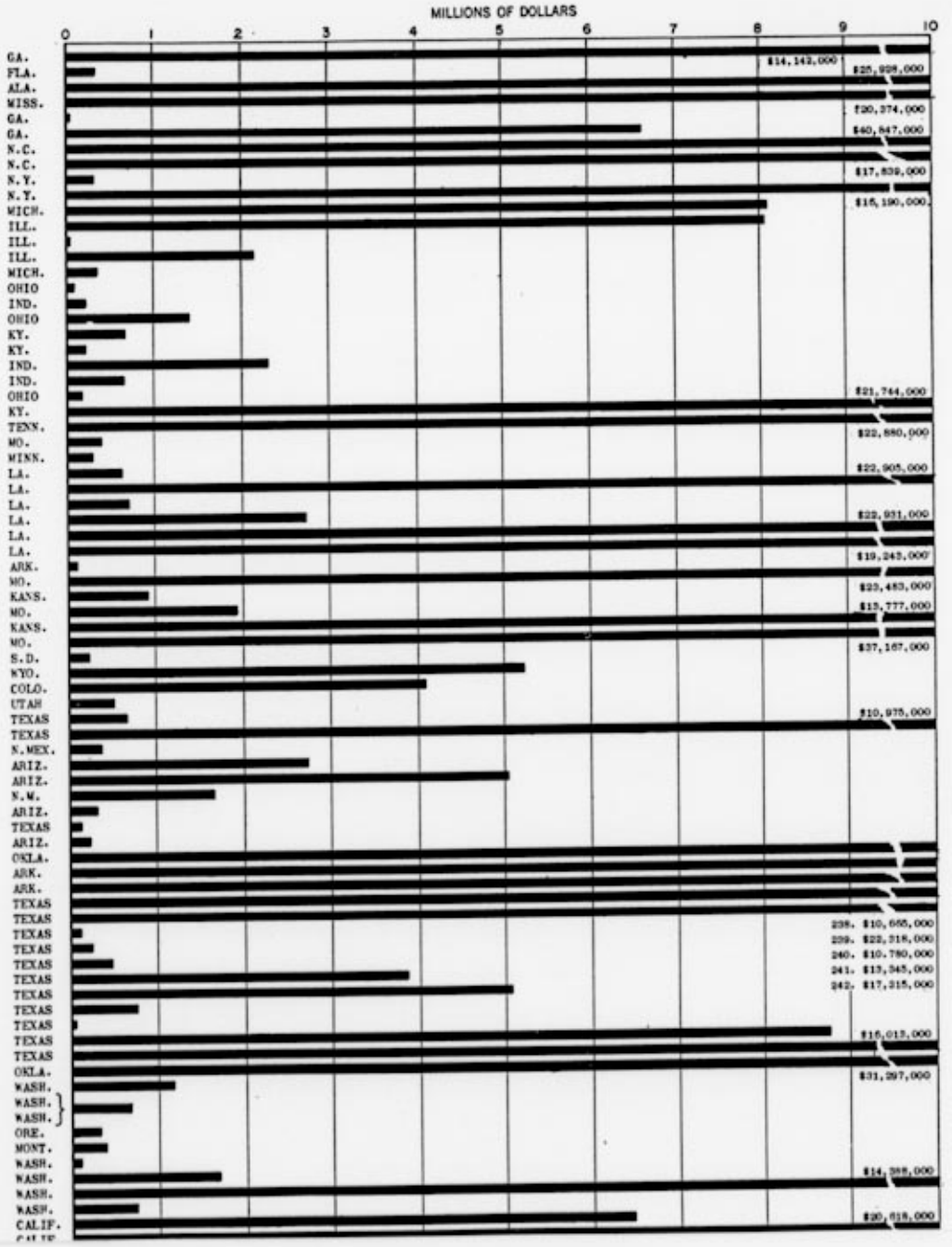
NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

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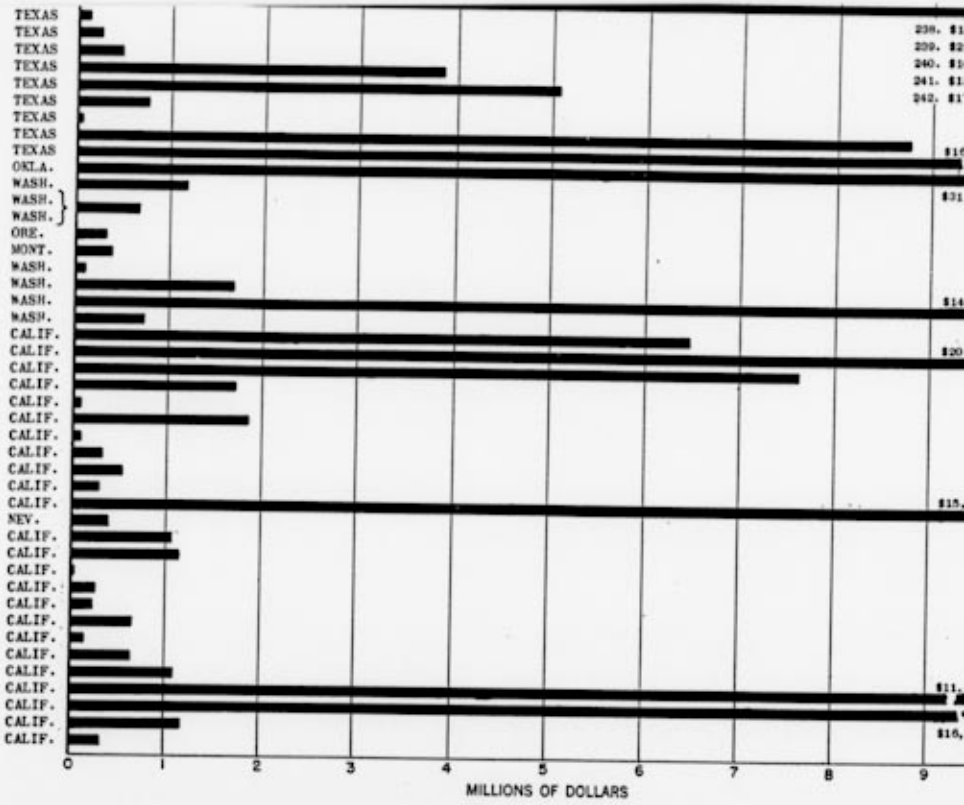
STATUS AS OF AUGUST 1

CHART I

NO.	LOCATION
186.	FT. BENNING, COLUMBUS,
187.	PENSACOLA HARBOR DEFENSE,
188.	CAMP RUCKER, MOBILE,
189.	CAMP SHELBY, HATTIESBURG,
190.	AUGUSTA ARSENAL,
191.	CAMP STEWART, HINESVILLE,
192.	FORT BRAGG, FAYETTEVILLE,
193.	CAMP DAVIS, WILMINGTON,
194.	FORT NIAGARA,
195.	PINE CAMP, WATERTOWN,
196.	FORT CUSTER, BATTLE CREEK,
197.	CAMP GRANT, ROCKFORD,
198.	LEWISTON,
199.	FT. SHERIDAN, CHICAGO,
200.	FORT BRADY, SAULT STE. MARIE,
201.	ERIE PROV. GROUNDS,
202.	FORT WAYNE,
203.	CAMP PERRY, LA CARNE,
204.	DARNALL GENERAL HOSPITAL, DANVILLE,
205.	FT. THOMAS, NEWPORT,
206.	BILLINGS GEN. HOSP., INDIANAPOLIS,
207.	FORT BENJ. HARRISON, INDIANAPOLIS,
208.	FORT HAYES, COLUMBUS,
209.	FORT KNOX,
210.	CAMP FORREST, TULLAHOMA,
211.	JEFFERSON BARRACKS, ST. LOUIS,
212.	FORT SNELLING, ST. PAUL,
213.	CAMP BEAUREGARD, ALEXANDRIA,
214.	CAMP CLAIBORNE, ALEXANDRIA,
215.	JACKSON BARRACKS, NEW ORLEANS,
216.	LA GARDE GENERAL HOSPITAL, NEW ORLEANS,
217.	CAMP LIVINGSTON, ALEXANDRIA,
218.	CAMP POLK, LEESVILLE,
219.	ARMY-NAVY GENERAL HOSPITAL, HOT SPRINGS,
220.	CAMP CROWDER, NEOSHO,
221.	FORT LEAVENWORTH,
222.	O'REILLY GENERAL HOSPITAL, SPRINGFIELD,
223.	FORT RILEY,
224.	FORT L.K.WOOD, NEWBURG,
225.	FORT MEADE, STURGIS,
226.	FORT WARREN, CHEYENNE,
227.	FITZSIMONS GENERAL HOSPITAL, DENVER,
228.	FORT DOUGLAS, SALT LAKE CITY,
229.	WM. BEAUMONT GENERAL HOSPITAL, EL PASO,
230.	FORT BLISS, EL PASO,
231.	CLOVIS,
232.	FLORENCE INTERNMENT CAMP,
233.	FORT HUACHUCA, TOMBSTONE,
234.	LORDSBURG INTERNMENT CAMP,
235.	CAVALRYFIELD, PHOENIX,
236.	FORT D.A.RUSSELL, MARFA,
237.	CAVALRY FIELD, TUCSON,
238.	FORT SILL, LAWTON,
239.	CAMP CHAFFEE, FORT SMITH,
240.	CAMP JOS. T. ROBINSON, LITTLE ROCK,
241.	CAMP BARKELEY, ABILENE,
242.	CAMP BOWIE, BROWNWOOD,
243.	FORT BROWN, BROWNSVILLE,
244.	FORT CLARK, BRACKETTVILLE,
245.	GALVESTON HARBOR DEFENSE,
246.	FORT SAM HOUSTON, SAN ANTONIO,
247.	CAMP HULEN, PALACIOS,
248.	NORMOYLE QM. MOTOR BASE, SAN ANTONIO,
249.	FT. RINGGOLD, RIO GRANDE CITY,
250.	CAMP WALLACE, GALVESTON,
251.	CAMP WOLTERS, MINERAL WELLS,
252.	CAMP GRUBER, MUSKOGEE,
253.	BARNES GENERAL HOSPITAL, VANCOUVER,
254.	COLUMBIA RIVER HARBOR DEFENSE,
255.	FORTS CANBY, COLUMBIA, STEVENS,
256.	PORTLAND ALIEN INTERNMENT CAMP,
257.	WEST YELLOWSTONE,
258.	HENDERSON INLET,
259.	FORT LAWTON, SEATTLE,
260.	FORT LEWIS, SEATTLE,
261.	PUGET-SOUND HARBOR DEFENSE,
262.	CAMP CALLAN, SAN DIEGO,



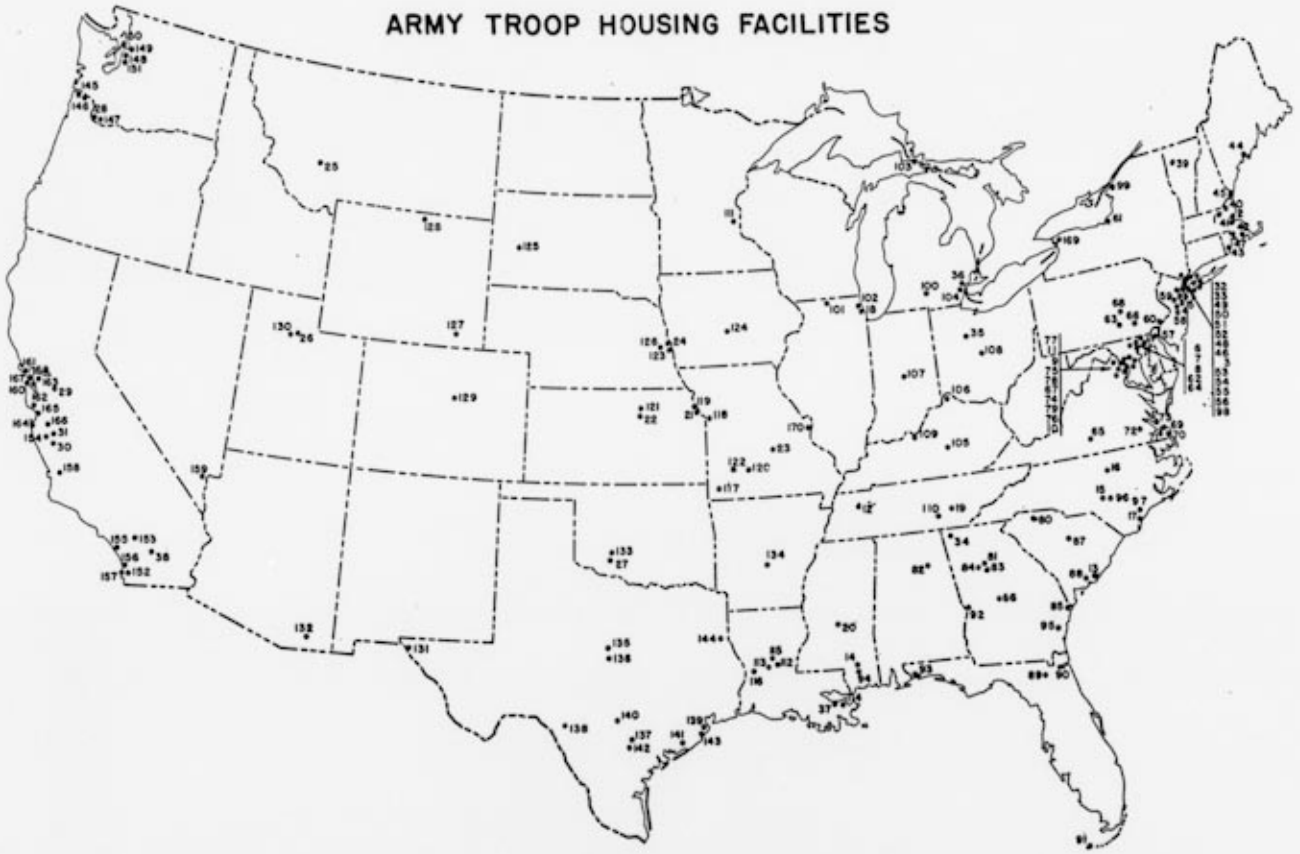
243. FORT BROWN, BROWNSVILLE,
244. FORT CLARK, BRACKETTVILLE,
245. GALVESTON HARBOR DEFENSE,
246. FORT SAM HOUSTON, SAN ANTONIO,
247. CAMP HULEN, PALACIOS,
248. NORMOYLE QM. MOTOR BASE, SAN ANTONIO,
249. FT. RINGGOLD, RIO GRANDE CITY,
250. CAMP WALLACE, GALVESTON,
251. CAMP WOLTERS, MINERAL WELLS,
252. CAMP GRUBER, MUSKOGEE,
253. BARNES GENERAL HOSPITAL, VANCOUVER,
254. COLUMBIA RIVER HARBOR DEFENSE,
255. FORTS CANBY, COLUMBIA, STEVENS,
256. PORTLAND ALIEN INTERNMENT CAMP,
257. WEST YELLOWSTONE,
258. HENDERSON INLET,
259. FORT LAWTON, SEATTLE,
260. FORT LEWIS, SEATTLE,
261. PUGET-SOUND HARBOR DEFENSE,
262. CAMP CALLAN, SAN DIEGO,
263. CAMP COOKE, SANTA-MARIA-LOMPOC,
264. CAMP HAAN, RIVERSIDE,
265. HOFF GENERAL HOSPITAL, SANTA BARBARA,
266. HUNTER-LIGGETT MILITARY RES., JOLON,
267. CAMP LOCKETT, CAMPO,
268. LOS ANGELES HARBOR DEF. (FORT MACARTHUR),
269. FORT MACARTHUR, LOS ANGELES,
270. MOJAVE A.A. RANGE, BARSTOW,
271. SAN DIEGO HARBOR DEF.,
272. CAMP SAN LUIS OBISPO,
273. CAMP SIBERT, BOULDER CITY,
274. CAMP YOUNG, INDIO,
275. STOCKTON QM. MOTOR BASE,
276. BENICIA ARSENAL,
277. LETTERMAN GENERAL HOSPITAL, SAN FRANCISCO,
278. FORT MC DOWELL, ANGEL ISLAND,
279. CAMP MC QUAIDE, WATSONVILLE,
280. MARE ISLAND,
281. PRESIDIO OF MONTEREY,
282. OAKLAND PORT & GENERAL DEPOT.,
283. FORT ORD, MONTEREY,
284. CAMP ROBERTS, SAN MIGUEL,
285. SAN FRANCISCO HAR. DEF.,
286. PRESIDIO OF SAN FRANCISCO,



NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

STATUS AS O

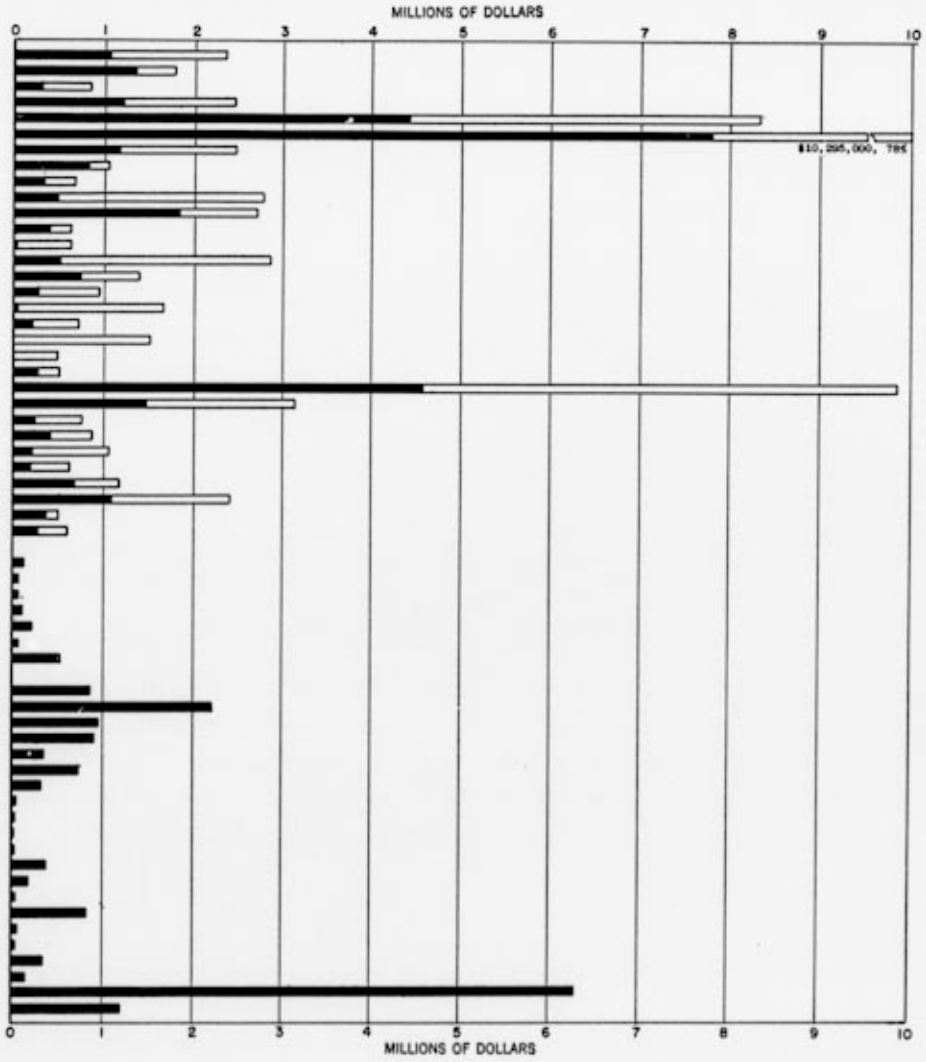
ARMY TROOP HOUSING FACILITIES



NO.	LOCATION
	Projects not started, and active projects not ready for use
1.	FORT DEVENS, AYER,
2.	ENGINEER AMPHIBIAN TRAIN. CTR., NORTH BOSTON,
3.	CAMP UPTON, YAPHANK,
4.	FORT DIX,
5.	FORT MONMOUTH, RED BANK,
6.	ABERDEEN PROVING GROUNDS,



NO.	LOCATION	
	Projects not started, and active projects not ready for use	
1.	FORT DEVENS, AYER,	MASS.
2.	ENGINEER AMPHIBIAN TRAIN. CTR., NORTH BOSTON,	MASS.
3.	CAMP UPTON, YAPHANK,	N.Y.
4.	FORT DIX,	N.J.
5.	FORT MONMOUTH, RED BANK,	N.J.
6.	ABERDEEN PROVING GROUNDS,	MD.
7.	EDGEWOOD ARSENAL,	MD.
8.	HOLABIRD QM. MOTOR BASE, BALTIMORE,	MD.
9.	FORT GED. G. MEADE,	MD.
10.	POTOMAC RIVER CROSSING, ALEXANDRIA,	VA.
11.	POTOMAC & ANACOSTIA RIVER CROSSING,	D.C.
12.	CAMP TYSON,	TENN.
13.	CHARLESTON PORT OF EMBARKATION	S.C.
14.	CAMP SHELBY, HATTIESBURG,	MISS.
15.	FORT BRAGG, FAYETTEVILLE,	N.C.
16.	CAMP BUTNER, DURHAM,	N.C.
17.	CAMP DAVIS, WILMINGTON,	N.C.
18.	FORT SHERIDAN, CHICAGO,	ILL.
19.	CROSSVILLE WAR INTERNMENT CAMP,	TENN.
20.	FLORA,	MISS.
21.	KANSAS CITY QM. EFFECTS DEPOT,	MO.
22.	FORT RILEY,	KANS.
23.	FORT LEONARD K. WOOD, NEWBURG,	MO.
24.	FORT CROOK, OMAHA,	NEBR.
25.	FORT WM. H. HARRISON,	MONT.
26.	FORT DOUGLAS, SALT LAKE CITY,	UTAH
27.	FORT SILL, LAWTON,	OKLA.
28.	VANCOUVER STAGING AREA,	WASH.
29.	STOCKTON QM. MOTOR BASE,	CALIF.
30.	HUNTER-LIGGETT MIL. RES., JOLON,	CALIF.
31.	CAMP ROBERTS, SAN MIGUEL,	CALIF.
	Projects ready for use, but incomplete	
32.	SIGNAL CORPS PHOTO CENTER, NEW YORK,	N.Y.
33.	FORT TILDEN, ROCKAWAY PARK,	N.Y.
34.	FORT OGLETHORPE,	GA.
35.	CAMP MILLARD, BUCYRUS,	OHIO
36.	FORT WAYNE QM. MOTOR BASE, DETROIT,	MICH.
37.	NEW ORLEANS EQUIP. REP. DEPOT,	LA.
38.	CAMP YOUNG, INDIO,	CALIF.
	Completed Projects	
39.	FORT ETHN ALLEN, BURLINGTON,	VT.
40.	FORT DEVENS, AYER,	MASS.
41.	BOSTON HARBOR DEFENSE,	MASS.
42.	CAMP EDWARDS, FALMOUTH,	MASS.
43.	NARRAGANSETT HARBOR DEFENSE,	R.I.
44.	PORTLAND HARBOR DEFENSE,	ME.
45.	PORTSMOUTH HARBOR DEFENSE,	N.H.
46.	LONG ISLAND HARBOR DEFENSE,	N.Y.
47.	NEW BEDFORD HARBOR DEFENSE,	MASS.
48.	CLAREMONT TERMINAL,	N.J.
49.	GOVERNORS ISLAND,	N.Y.
50.	FORT JAY, GOVERNORS ISLAND,	N.Y.
51.	NEW YORK HARBOR DEFENSE, EASTERN,	N.Y.
52.	NEW YORK HARBOR DEFENSE, SOUTHERN,	N.Y.
53.	FORT HANCOCK, SANDY HOOK,	N.J.
54.	FORT TILDEN, ROCKAWAY PARK,	N.Y.
55.	FORT SLOCUM,	N.Y.
56.	CAMP UPTON, YAPHANK,	N.Y.
57.	DELAWARE HARBOR DEF., FTS. DUPONT & SAULSBURY,	DEL.
58.	FORT DIX,	N.J.
59.	FORT MONMOUTH, RED BANK,	N.J.

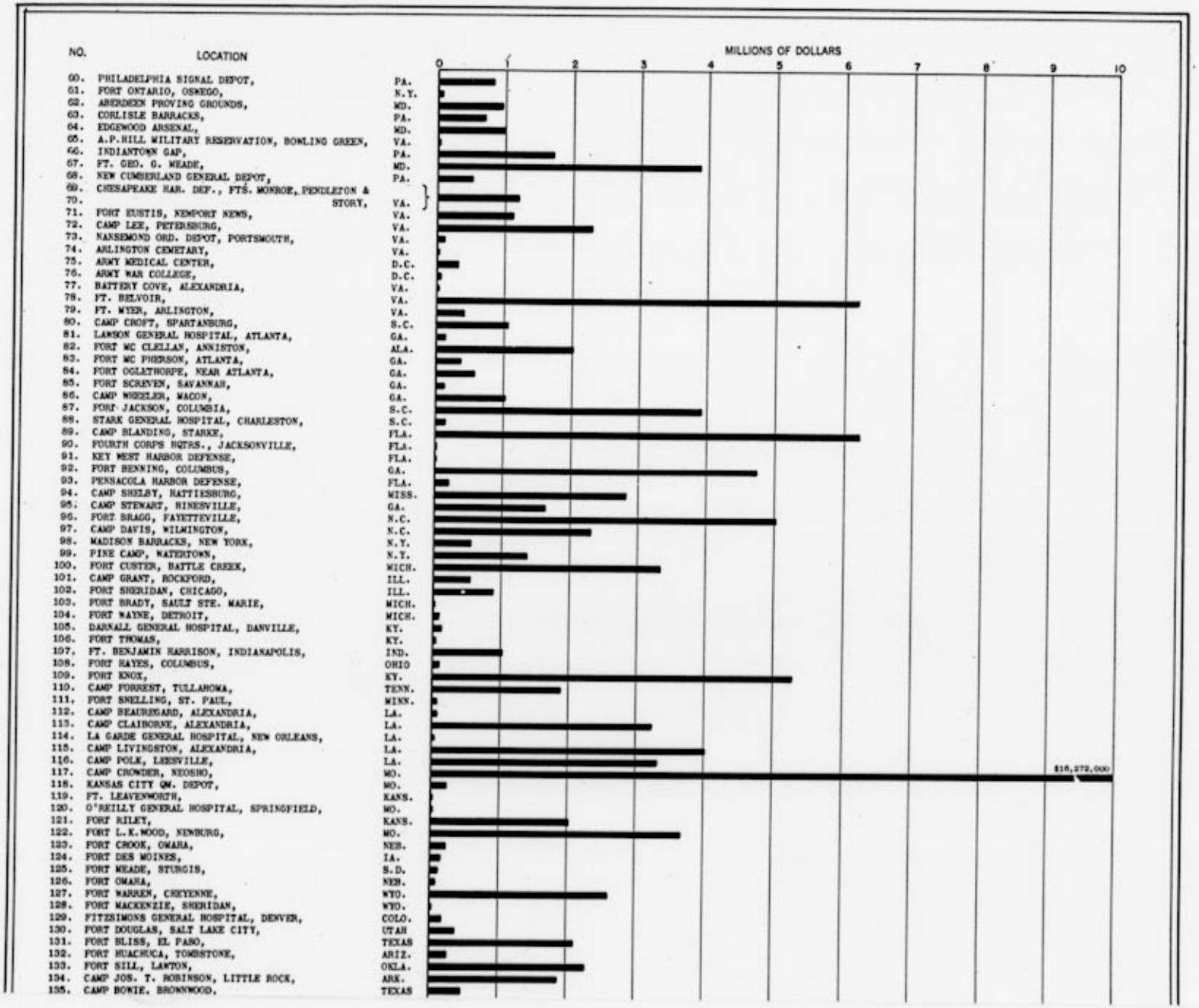


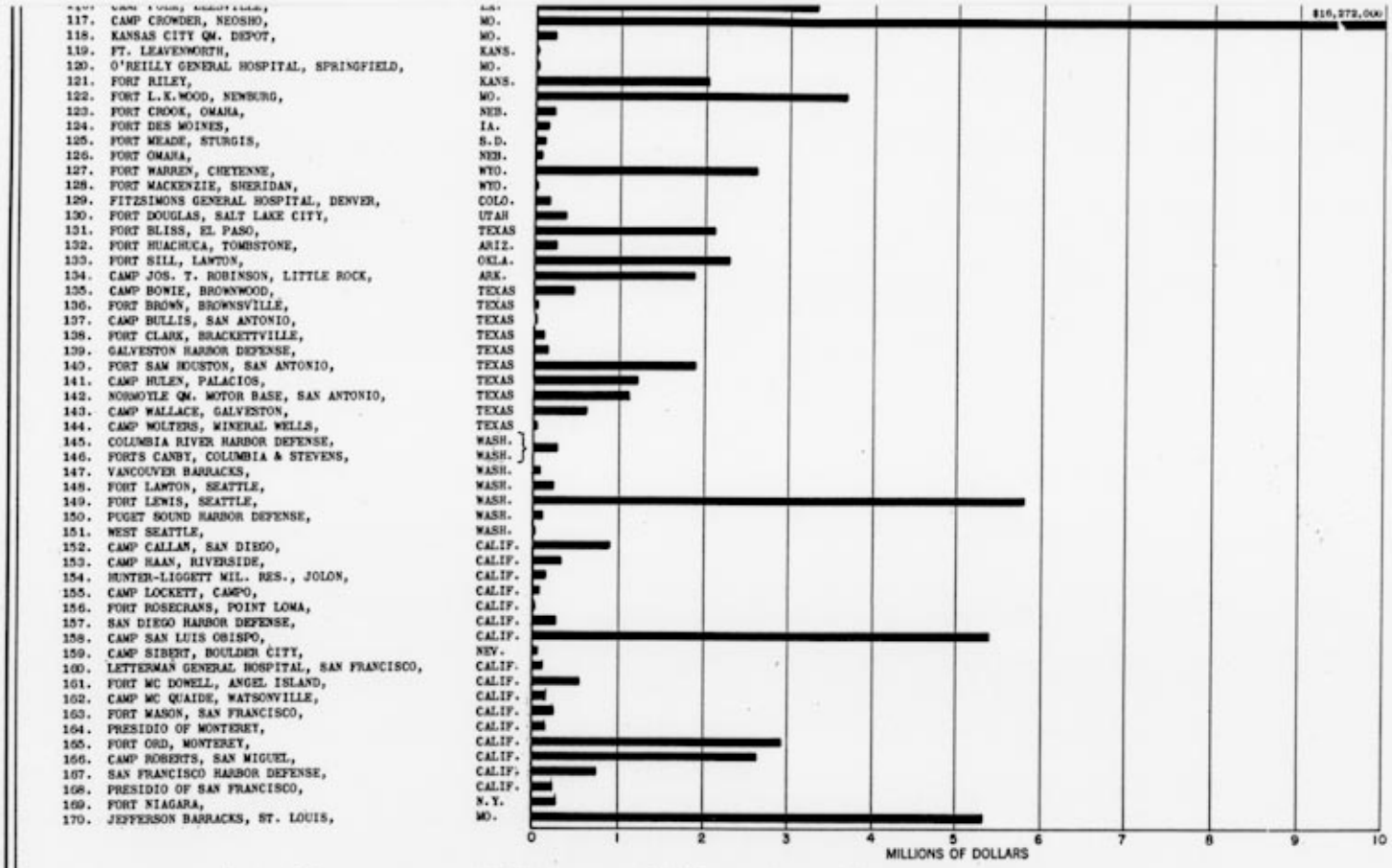
NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

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STATUS AS OF AUGUST 1, 1942

CHART NO. 2

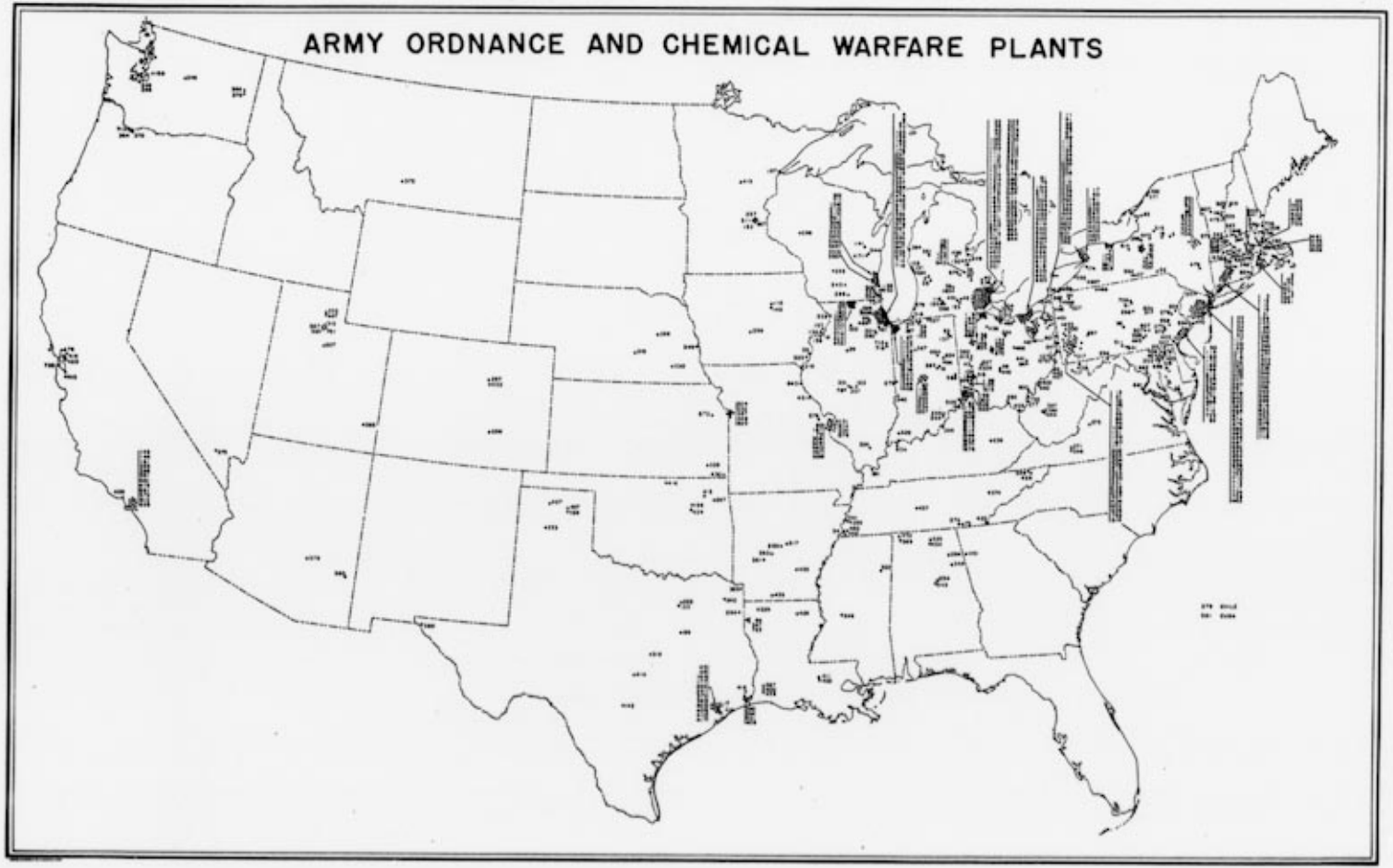

NO.
LOCATION
MILLIONS OF DOLLARS
0
1
2
3
4
5
6
7
8
9
10
60. PHILADELPHIA SIGNAL DEPOT, PA.
61. FORT ONTARIO, OSWEGO, N.Y.
62. ABERDEEN PROVING GROUNDS, MD.
63. CORLISLE BARRACKS, PA.
64. EDGEWOOD ARSENAL, MD.
65. A.P.HILL MILITARY RESERVATION, BOWLING GREEN, VA.
66. INDIANTOWN GAP, PA.
67. FT. GEO. G. MEADE, MD.
68. NEW CUMBERLAND GENERAL DEPOT, PA.
69. CHESAPEAKE HAR. DEF., FTS. MONROE, PENDLETON &
70. STORY, VA.
71. FORT EUSTIS, NEWPORT NEWS, VA.
72. CAMP LEE, PETERSBURG, VA.
73. NANSEMOND ORD. DEPOT, PORTSMOUTH, VA.
74. ARLINGTON CEMETARY, VA.
75. ARMY MEDICAL CENTER, D.C.
76. ARMY WAR COLLEGE, D.C.
77. BATTERY COVE, ALEXANDRIA, VA.
78. FT. BELVOIR, VA.
79. FT. MYER, ARLINGTON, VA.
80. CAMP CROFT, SPARTANBURG, S.C.
81. LAWSON GENERAL HOSPITAL, ATLANTA, GA.
82. FORT MC CLELLAN, ANNISTON, ALA.
83. FORT MC PHERSON, ATLANTA, GA.
84. FORT OGLETHORPE, NEAR ATLANTA, GA.
85. FORT SCREVEN, SAVANNAH, GA.
86. CAMP WHEELER, MACON, GA.
87. FORT JACKSON, COLUMBIA, S.C.
88. STARK GENERAL HOSPITAL, CHARLESTON, S.C.
89. CAMP BLANDING, STARKE, FLA.
90. FOURTH CORPS HQTRS., JACKSONVILLE, FLA.
91. KEY WEST HARBOR DEFENSE, FLA.
92. FORT BENNING, COLUMBUS, GA.
93. PENSACOLA HARBOR DEFENSE, FLA.
94. CAMP SHELBY, HATTIESBURG, MISS.
95. CAMP STEWART, HINESVILLE, GA.
96. FORT BRAGG, FAYETTEVILLE, N.C.
97. CAMP DAVIS, WILMINGTON, N.C.
98. MADISON BARRACKS, NEW YORK, N.Y.
99. PINE CAMP, WATERTOWN, N.Y.
100. FORT CUSTER, BATTLE CREEK, MICH.
101. CAMP GRANT, ROCKFORD, ILL.
102. FORT SHERIDAN, CHICAGO, ILL.
103. FORT BRADY, SAULT STE. MARIE, MICH.
104. FORT WAYNE, DETROIT, MICH.
105. DARNALL GENERAL HOSPITAL, DANVILLE, KY.
106. FORT THOMAS, KY.
107. FT. BENJAMIN HARRISON, INDIANAPOLIS, IND.
108. FORT HAYES, COLUMBUS, OHIO
109. FORT KNOX, KY.
110. CAMP FORREST, TULLAHOMA, TENN.
111. FORT SNELLING, ST. PAUL, MINN.
112. CAMP BEAUREGARD, ALEXANDRIA, LA.
113. CAMP CLAIBORNE, ALEXANDRIA, LA.
114. LA GARDE GENERAL HOSPITAL, NEW ORLEANS, LA.
115. CAMP LIVINGSTON, ALEXANDRIA, LA.
116. CAMP POLK, LEESVILLE, LA.
117. CAMP CROWDER, NEOSHO, MO. $16,272,000
118. KANSAS CITY QM. DEPOT, MO.
119. FT. LEAVENWORTH, KANS.
120. O'REILLY GENERAL HOSPITAL, SPRINGFIELD, MO.
121. FORT RILEY, KANS.
122. FORT L.K.WOOD, NEWBURG, MO.
123. FORT CROOK, OMAHA, NEB.
124. FORT DES MOINES, IA.
125. FORT MEADE, STURGIS, S.D.
126. FORT OMAHA, NEB.
127. FORT WARREN, CHEYENNE, WYO.
128. FORT MACKENZIE, SHERIDAN, WYO.
129. FITZSIMONS GENERAL HOSPITAL, DENVER, COLO.
130. FORT DOUGLAS, SALT LAKE CITY, UTAH
131. FORT BLISS, EL PASO, TEXAS
132. FORT HUACHUCA, TOMBSTONE, ARIZ.
133. FORT SILL, LAWTON, OKLA.
134. CAMP JOS. T. ROBINSON, LITTLE ROCK, ARK.
135. CAMP BOWIE, BROWNWOOD, TEXAS

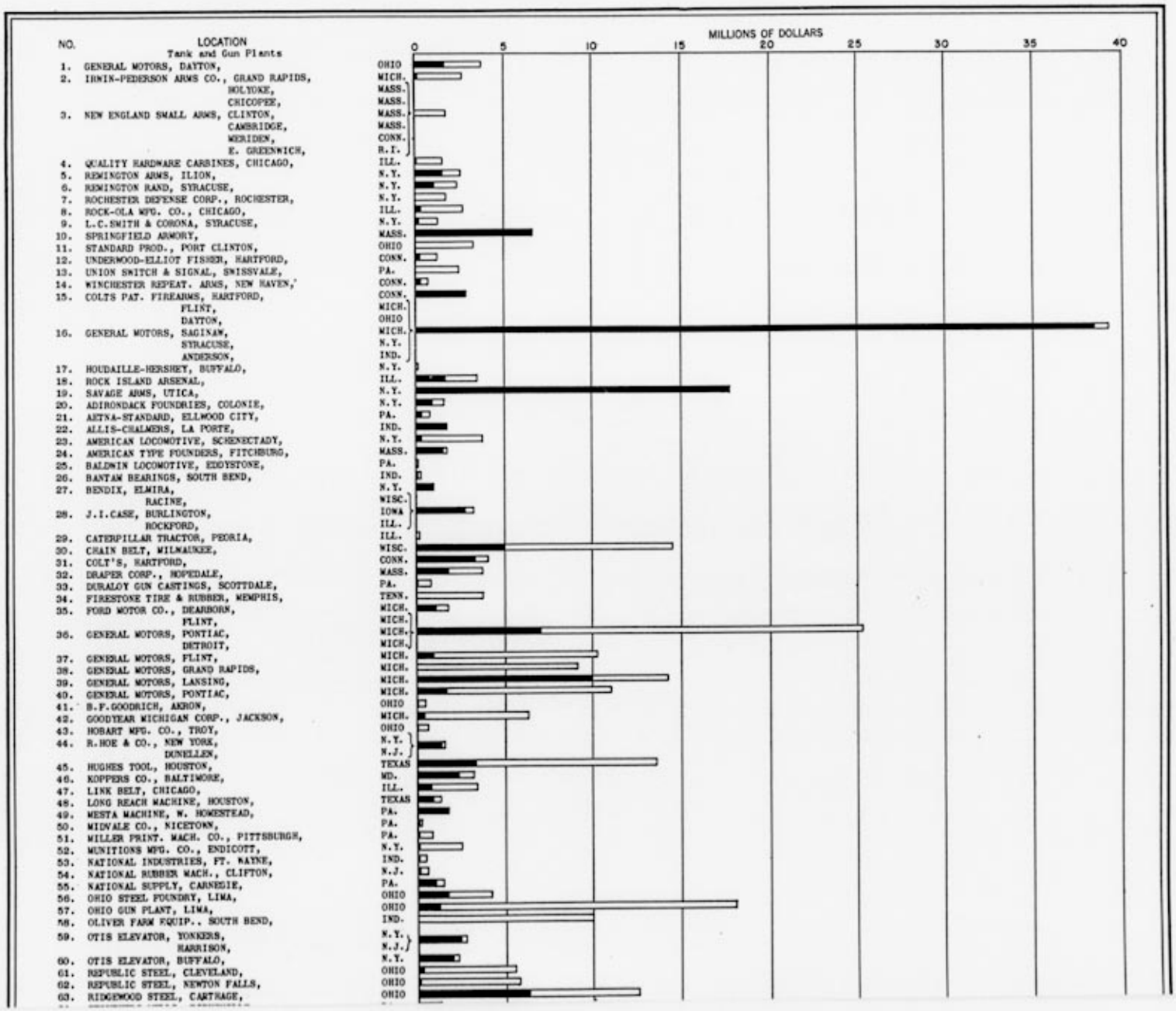


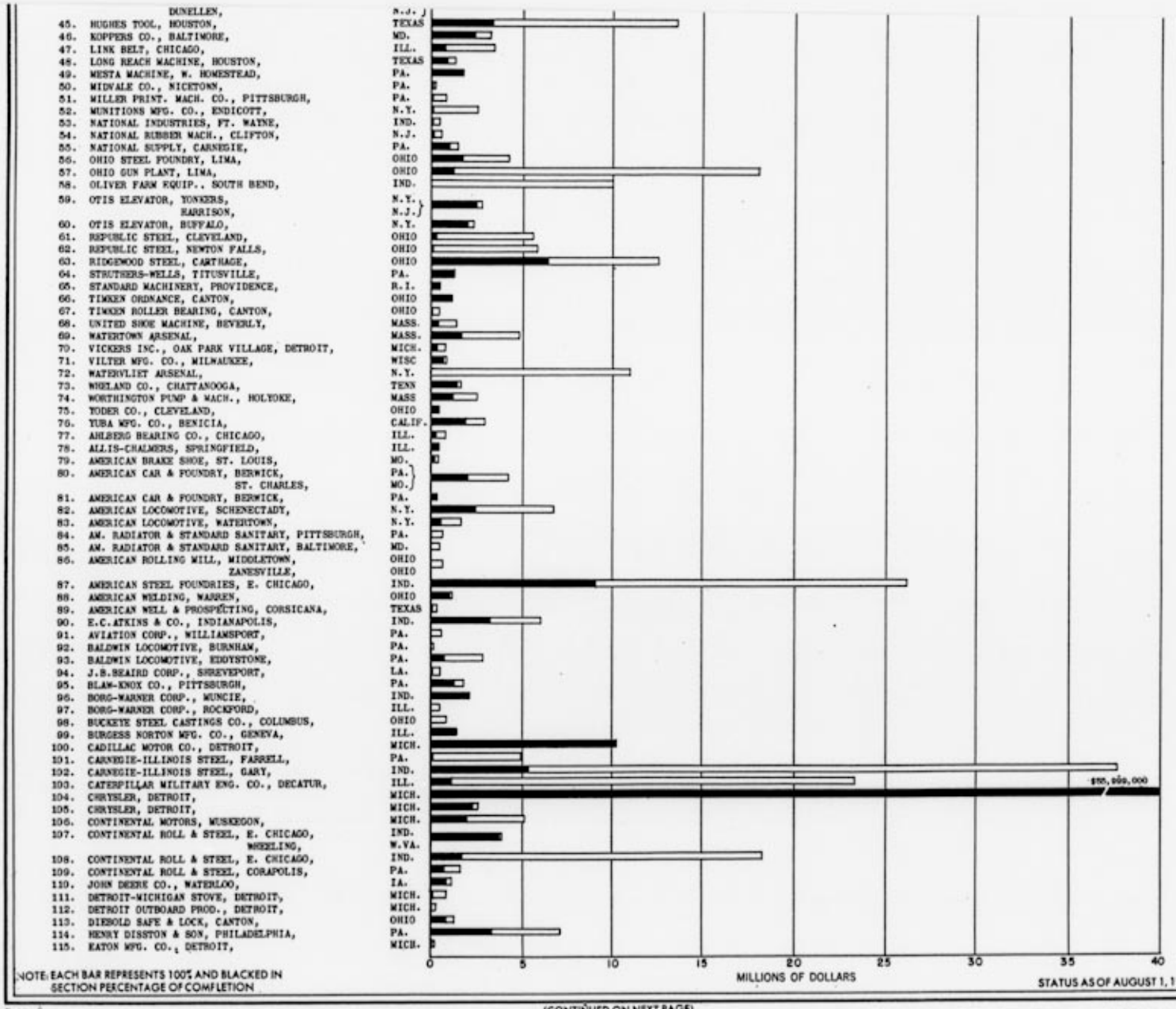
NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

STATUS AS OF AUGUST 1, 1942

CHART NO. 2
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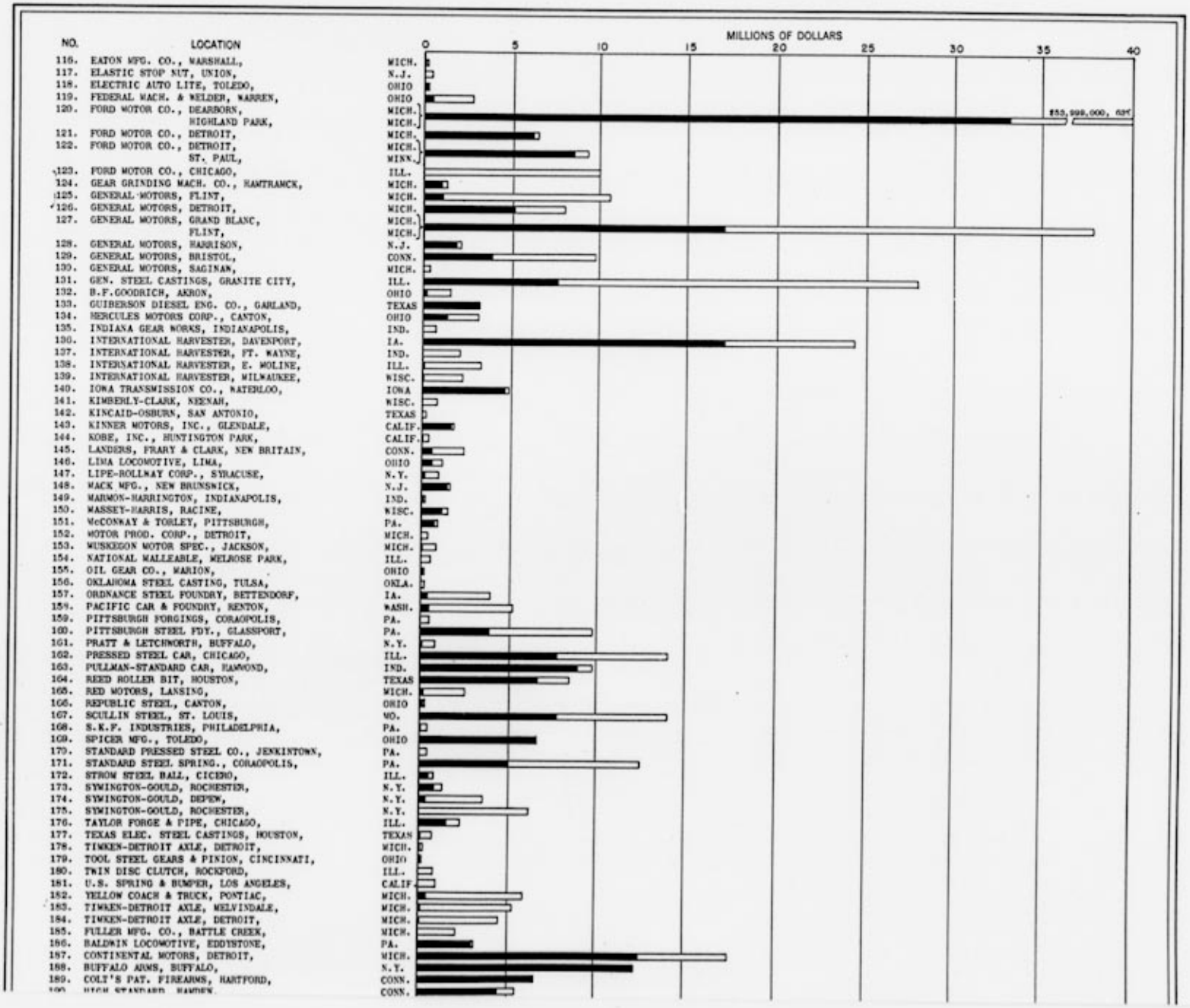

ARMY ORDNANCE AND CHEMICAL WARFARE PLANTS


NO.
LOCATION
Tank and Gun Plants
1. GENERAL MOTORS, DAYTON, OHIO
2. IRWIN-PEDERSON ARMS CO., GRAND RAPIDS, MICH.
HOLYOKE, MASS.
CHICOPEE, MASS.
3. NEW ENGLAND SMALL ARMS, CLINTON, MASS.
CAMBRIDGE, MASS.
WERIDEN, CONN.
E. GREENWICH, R.I.
4. QUALITY HARDWARE CARBINES, CHICAGO, ILL.
5. REMINGTON ARMS, ILION, N.Y.
6. REMINGTON RAND, SYRACUSE, N.Y.
7. ROCHESTER DEFENSE CORP., ROCHESTER, N.Y.
8. ROCK-OLA MFG. CO., CHICAGO, ILL.
9. L.C.SMITH & CORONA, SYRACUSE, N.Y.
10. SPRINGFIELD ARMORY, MASS.
11. STANDARD PROD., PORT CLINTON, OHIO
12. UNDERWOOD-ELLIOT FISHER, HARTFORD, CONN.
13. UNION SWITCH & SIGNAL, SWISSVALE, PA.
14. WINCHESTER REPEAT. ARMS, NEW HAVEN, CONN.
15. COLTS PAT. FIREARMS, HARTFORD, CONN.
FLINT, MICH.
DAYTON, OHIO
16. GENERAL MOTORS, SAGINAW, MICH.
SYRACUSE, N.Y.
ANDERSON, IND.
17. HOUDAILLE-HERSHEY, BUFFALO, N.Y.
18. ROCK ISLAND ARSENAL, ILL.
19. SAVAGE ARMS, UTICA, N.Y.
20. ADIRONDACK FOUNDRIES, COLONIE, N.Y.
21. AETNA-STANDARD, ELLWOOD CITY, PA.
22. ALLIS-CHALMERS, LA PORTE, IND.
23. AMERICAN LOCOMOTIVE, SCHENECTADY, N.Y.
24. AMERICAN TYPE FOUNDERS, FITCHBURG, MASS.
25. BALDWIN LOCOMOTIVE, EDDYSTONE, PA.
26. BANTAM BEARINGS, SOUTH BEND, IND.
27. BENDIX, ELMIRA, N.Y.
RACINE, WISC.
28. J.I.CASE, BURLINGTON, IOWA
ROCKFORD, ILL.
29. CATERPILLAR TRACTOR, PEORIA, ILL.
30. CHAIN BELT, MILWAUKEE, WISC.
31. COLT'S, HARTFORD, CONN.
32. DRAPER CORP., HOPEDALE, MASS.
33. DURALOY GUN CASTINGS, SCOTTDALE, PA.
34. FIRESTONE TIRE & RUBBER, MEMPHIS, TENN.
35. FORD MOTOR CO., DEARBORN, MICH.
FLINT, MICH.
36. GENERAL MOTORS, PONTIAC, MICH.
DETROIT, MICH.
37. GENERAL MOTORS, FLINT, MICH.
38. GENERAL MOTORS, GRAND RAPIDS, MICH.
39. GENERAL MOTORS, LANSING, MICH.
40. GENERAL MOTORS, PONTIAC, MICH.
41. B.F.GOODRICH, AKRON, OHIO
42. GOODYEAR MICHIGAN CORP., JACKSON, MICH.
43. HOBART MFG. CO., TROY, OHIO
44. R.HOE & CO., NEW YORK, N.Y.
DUNELLEN, N.J.
45. HUGHES TOOL, HOUSTON, TEXAS
46. KOPPERS CO., BALTIMORE, MD.
47. LINK BELT, CHICAGO, ILL.
48. LONG REACH MACHINE, HOUSTON, TEXAS
49. MESTA MACHINE, W. HOMESTEAD, PA.
50. MIDVALE CO., NICETOWN, PA.
51. MILLER PRINT. MACH. CO., PITTSBURGH, PA.
52. MUNITIONS MFG. CO., ENDICOTT, N.Y.
53. NATIONAL INDUSTRIES, FT. WAYNE, IND.
54. NATIONAL RUBBER MACH., CLIFTON, N.J.
55. NATIONAL SUPPLY, CARNEGIE, PA.
56. OHIO STEEL FOUNDRY, LIMA, OHIO
57. OHIO GUN PLANT, LIMA, OHIO
58. OLIVER FARM EQUIP., SOUTH BEND, IND.
59. OTIS ELEVATOR, YONKERS, N.Y.
HARRISON, N.J.
60. OTIS ELEVATOR, BUFFALO, N.Y.
61. REPUBLIC STEEL, CLEVELAND, OHIO
62. REPUBLIC STEEL, NEWTON FALLS, OHIO
63. RIDGEWOOD STEEL, CARTRAGE, OHIO
MILLIONS OF DOLLARS
0
5
10
15
20
25
30
35
40

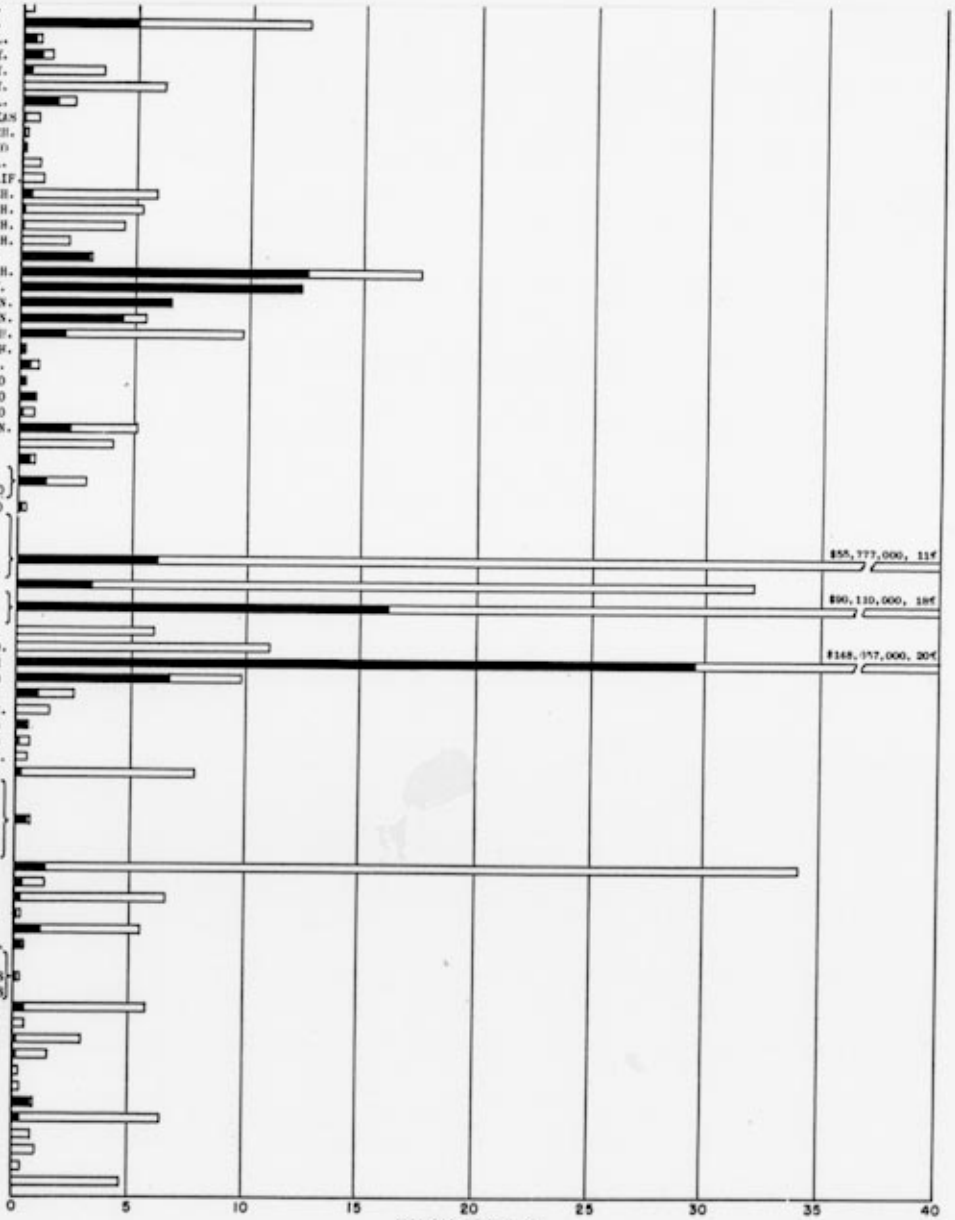


(CONTINUED ON NEXT PAGE)

CHART NO


NO.
LOCATION
MILLIONS OF DOLLARS
0
5
10
15
20
25
30
35
40
116. EATON MFG. CO., MARSHALL, MICH.
117. ELASTIC STOP NUT, UNION, N.J.
118. ELECTRIC AUTO LITE, TOLEDO, OHIO
119. FEDERAL MACH. & WELDER, WARREN, OHIO
120. FORD MOTOR CO., DEARBORN, MICH.
HIGHLAND PARK, MICH.
121. FORD MOTOR CO., DETROIT, MICH.
122. FORD MOTOR CO., DETROIT, MICH.
ST. PAUL, MINN.
123. FORD MOTOR CO., CHICAGO, ILL.
124. GEAR GRINDING MACH. CO., HAMTRAMCK, MICH.
125. GENERAL MOTORS, FLINT, MICH.
126. GENERAL MOTORS, DETROIT, MICH.
127. GENERAL MOTORS, GRAND BLANC, MICH.
FLINT, MICH.
128. GENERAL MOTORS, HARRISON, N.J.
129. GENERAL MOTORS, BRISTOL, CONN.
130. GENERAL MOTORS, SAGINAW, MICH.
131. GEN. STEEL CASTINGS, GRANITE CITY, ILL.
132. B.F.GOODRICH, AKRON, OHIO
133. GUIBERSON DIESEL ENG. CO., GARLAND, TEXAS
134. HERCULES MOTORS CORP., CANTON, OHIO
135. INDIANA GEAR WORKS, INDIANAPOLIS, IND.
136. INTERNATIONAL HARVESTER, DAVENPORT, IA.
137. INTERNATIONAL HARVESTER, FT. WAYNE, IND.
138. INTERNATIONAL HARVESTER, E. MOLINE, ILL.
139. INTERNATIONAL HARVESTER, MILWAUKEE, WISC.
140. IOWA TRANSMISSION CO., WATERLOO, IOWA
141. KIMBERLY-CLARK, NEENAH, WISC.
142. KINCAID-OSBURN, SAN ANTONIO, TEXAS
143. KINNER MOTORS, INC., GLENDALE, CALIF.
144. KOBE, INC., HUNTINGTON PARK, CALIF.
145. LANDERS, FRARY & CLARK, NEW BRITAIN, CONN.
146. LIMA LOCOMOTIVE, LIMA, OHIO
147. LIPE-ROLLWAY CORP., SYRACUSE, N.Y.
148. MACK MFG., NEW BRUNSWICK, N.J.
149. MARMON-HARRINGTON, INDIANAPOLIS, IND.
150. MASSEY-HARRIS, RACINE, WISC.
151. McCONWAY & TORLEY, PITTSBURGH, PA.
152. MOTOR PROD. CORP., DETROIT, MICH.
153. MUSKEGON MOTOR SPEC., JACKSON, MICH.
154. NATIONAL MALLEABLE, MELROSE PARK, ILL.
155. OIL GEAR CO., MARION, OHIO
156. OKLAHOMA STEEL CASTING, TULSA, OKLA.
157. ORDNANCE STEEL FOUNDRY, BETTENDORF, IA.
158. PACIFIC CAR & FOUNDRY, RENTON, WASH.
159. PITTSBURGH FORGINGS, CORAOPOLIS, PA.
160. PITTSBURGH STEEL FDY., GLASSPORT, PA.
161. PRATT & LETCHWORTH, BUFFALO, N.Y.
162. PRESSED STEEL CAR, CHICAGO, ILL.
163. PULLMAN-STANDARD CAR, HAMMOND, IND.
164. REED ROLLER BIT, HOUSTON, TEXAS
165. RED MOTORS, LANSING, MICH.
166. REPUBLIC STEEL, CANTON, OHIO
167. SCULLIN STEEL, ST. LOUIS, MO.
168. S.K.F. INDUSTRIES, PHILADELPHIA, PA.
169. SPICER MFG., TOLEDO, OHIO
170. STANDARD PRESSED STEEL CO., JENKINTOWN, PA.
171. STANDARD STEEL SPRING., CORAOPOLIS, PA.
172. STROW STEEL BALL, CICERO, ILL.
173. SYWINGTON-GOULD, ROCHESTER, N.Y.
174. SYWINGTON-GOULD, DEPEW, N.Y.
175. SYWINGTON-GOULD, ROCHESTER, N.Y.
176. TAYLOR FORGE & PIPE, CHICAGO, ILL.
177. TEXAS ELEC. STEEL CASTINGS, HOUSTON, TEXAS
178. TIMKEN-DETROIT AXLE, DETROIT, MICH.
179. TOOL STEEL GEARS & PINION, CINCINNATI, OHIO
180. TWIN DISC CLUTCH, ROCKFORD, ILL.
181. U.S. SPRING & BUMPER, LOS ANGELES, CALIF.
182. YELLOW COACH & TRUCK, PONTIAC, MICH.
183. TIMKEN-DETROIT AXLE, MELVINDALE, MICH.
184. TIMKEN-DETROIT AXLE, DETROIT, MICH.
185. FULLER MFG. CO., BATTLE CREEK, MICH.
186. BALDWIN LOCOMOTIVE, EDDYSTONE, PA.
187. CONTINENTAL MOTORS, DETROIT, MICH.
188. BUFFALO ARMS, BUFFALO, N.Y.
189. COLT'S PAT. FIREARMS, HARTFORD, CONN.
190. HIGH STANDARD, HAMDEN, CONN.

170.	STANDARD PRESSED STEEL CO., JENKINTOWN,	PA.
171.	STANDARD STEEL SPRING., CORAOPOLIS,	PA.
172.	STROM STEEL BALL, CICERO,	ILL.
173.	SYMINGTON-GOULD, ROCHESTER,	N.Y.
174.	SYMINGTON-GOULD, DEPEW,	N.Y.
175.	SYMINGTON-GOULD, ROCHESTER,	N.Y.
176.	TAYLOR FORGE & PIPE, CHICAGO,	ILL.
177.	TEXAS ELEC. STEEL CASTINGS, HOUSTON,	TEXAS
178.	TIMKEN-DETROIT AXLE, DETROIT,	MICH.
179.	TOOL STEEL GEARS & PINION, CINCINNATI,	OHIO
180.	TWIN DISC CLUTCH, ROCKFORD,	ILL.
181.	U.S. SPRING & BUMPER, LOS ANGELES,	CALIF.
182.	YELLOW COACH & TRUCK, PONTIAC,	MICH.
183.	TIMKEN-DETROIT AXLE, MELVINDALE,	MICH.
184.	TIMKEN-DETROIT AXLE, DETROIT,	MICH.
185.	FULLER MFG. CO., BATTLE CREEK,	MICH.
186.	BALDWIN LOCOMOTIVE, EDDYSTONE,	PA.
187.	CONTINENTAL MOTORS, DETROIT,	MICH.
188.	BUFFALO ARMS, BUFFALO,	N.Y.
189.	COLT'S PAT. FIREARMS, HARTFORD,	CONN.
190.	HIGH STANDARD, HAMDEN,	CONN.
191.	KELSEY-HAYES WHEEL CO., PLYMOUTH,	MICH.
192.	MICHIGAN STEEL CASTINGS, DETROIT,	MICH.
193.	BENDIX, SOUTH BEND,	IND.
194.	TOWMOTOR CO., CLEVELAND,	OHIO
195.	AMERICAN ROLLING MILL, MIDDLETOWN,	OHIO
196.	AMERICAN ROLLING MILL, HAMILTON,	OHIO
197.	AMERICAN STEEL & WIRE, DULUTH,	MINN.
198.	ANDREWS STEEL DEFENSE CO., NEWPORT,	KY.
199.	ATLANTIC STEEL CASTINGS, CRUN LYNNE,	PA.
200.	BABCOCK & WILCOX TUBE, BEAVER FALLS,	PA.
	ALLIANCE,	OHIO
201.	BARIUM STAINLESS STEEL, CANTON,	OHIO
	BETHLEHEM,	PA.
	STEELTON,	PA.
202.	BETHLEHEM STEEL, SPARROWS POINT,	MD.
	LACKAWANNA,	N.Y.
203.	CARNEGIE-ILLINOIS STEEL, BRADDOCK,	PA.
204.	CARNEGIE-ILLINOIS STEEL, DUQUESNE,	PA.
	HOMESTEAD,	PA.
205.	CARNEGIE-ILLINOIS STEEL, GARY,	IND.
206.	COLORADO FUEL & IRON, PUEBLO,	COLO.
207.	COLUMBIA STEEL CO., PROVO,	UTAH
208.	COPPERWELD STEEL, WARREN,	OHIO
209.	CRUCIBLE STEEL, MIDLAND,	PA.
210.	CRUCIBLE STEEL CASTINGS, MILWAUKEE,	WISC.
211.	EATON MFG. CO., MASSILLON,	OHIO
212.	FARRELL-CHEEK STEEL CO., SANDUSKY,	OHIO
213.	GLOBE STEEL TUBES, MILWAUKEE,	WISC.
214.	GRANITE CITY STEEL CO.,	ILL.
	COATESVILLE,	PA.
	BUTLER,	PA.
215.	HECKETT CORP., MIDDLETOWN,	OHIO
	CANTON,	OHIO
	PHOENIXVILLE,	PA.
216.	INLAND STEEL, E. CHICAGO,	IND.
217.	JESSOP STEEL, WASHINGTON,	PA.
218.	JONES & LAUGHLIN, CLIFTON,	N.J.
219.	KEOKUK ELECTRO-METALS, KEOKUK,	IOWA
220.	KOPPERS UNITED CO., GRANITE CITY,	ILL.
221.	LAKEY FDY. & MACH., MUSKEGON,	MICH.
	KANSAS CITY,	MO.
222.	LOS ANGELES BY-PROD. CO., DALLAS,	TEXAS
	HOUSTON.	TEXAS
223.	NATIONAL SUPPLY CO., AMBRIDGE,	PA.
224.	OHIO SEAMLESS TUBE, SHELBY,	OHIO
225.	OHIO STEEL FDY., LIMA,	OHIO
226.	OHIO STEEL FDY., SPRINGFIELD,	OHIO
227.	OIL CITY TANK & BOILER CO.,	PA.
228.	OSGOOD CO., MARION,	OHIO
229.	PITTSBURGH FERROMANGANESE, S. CHESTER,	PA.
230.	PITTSBURGH STEEL, MONESSEN,	PA.
231.	PITTSBURGH STEEL, ALLENPORT,	PA.
232.	PITTSBURGH STEEL, PITTSBURGH,	PA.
233.	WM. P. POLLOCK, YOUNGSTOWN,	OHIO
234.	RAINEY WOOD COKE CO., CONSHOHOCKEN,	PA.

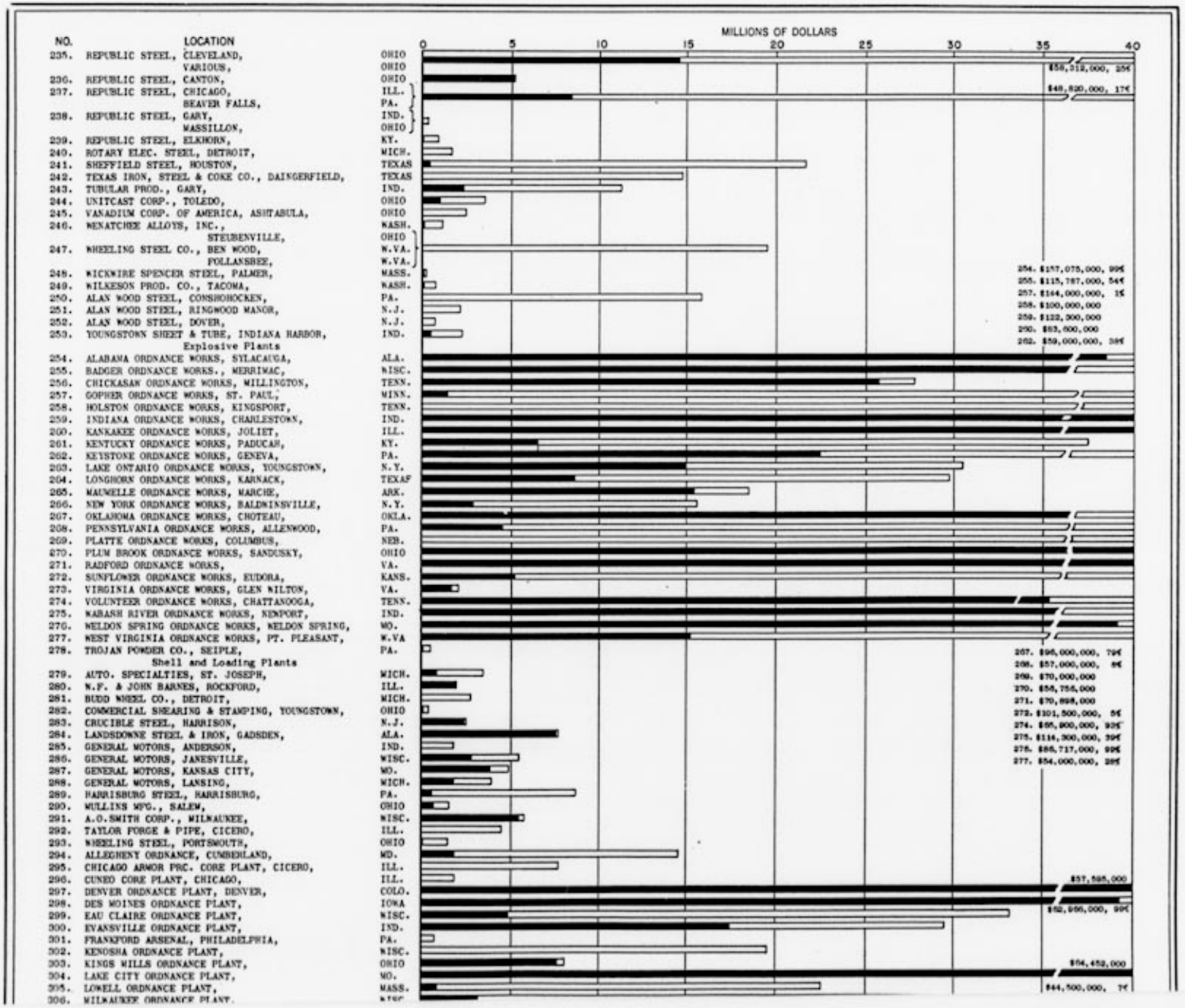


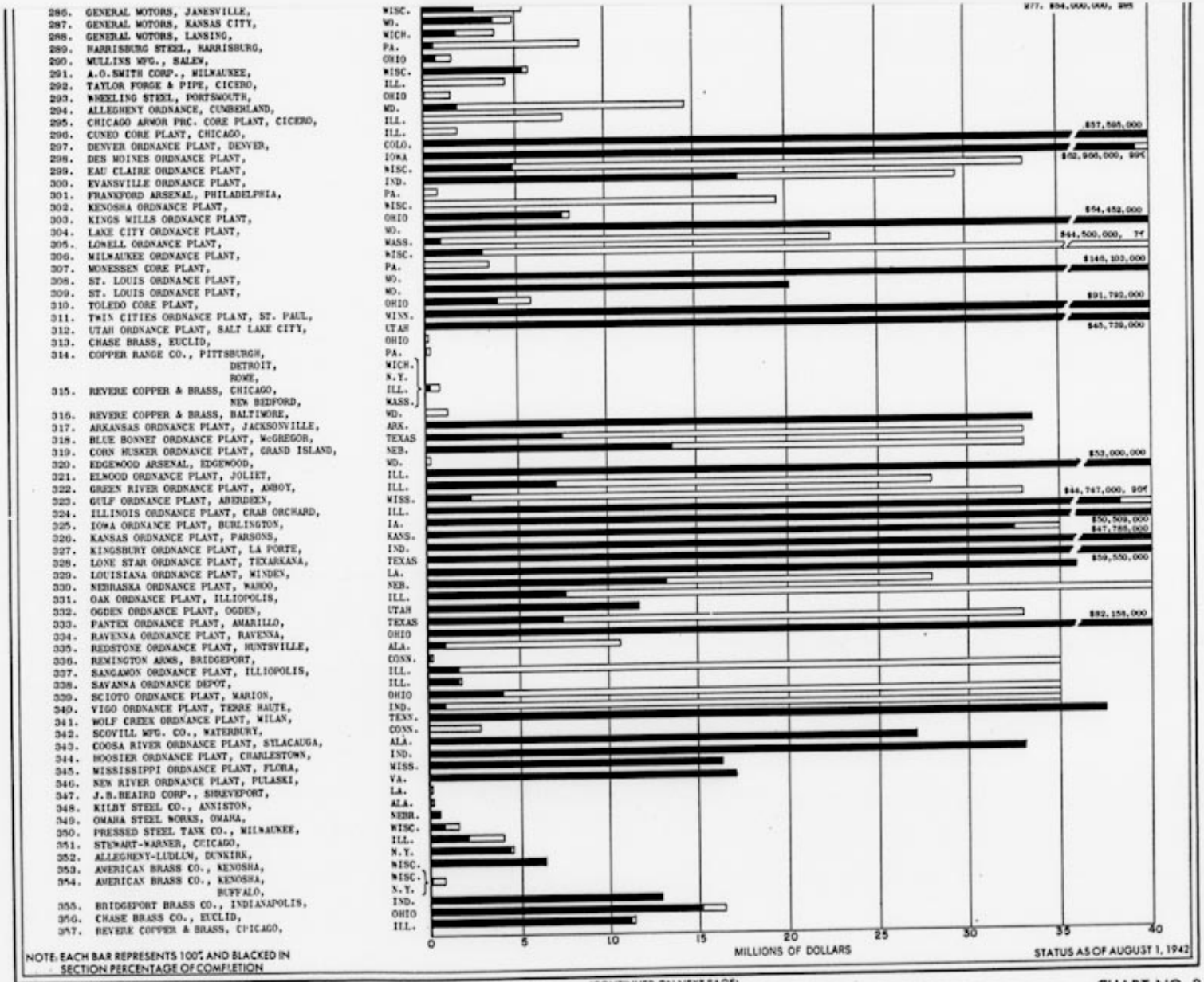
NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

STATUS AS OF AUGUST 1, 1942

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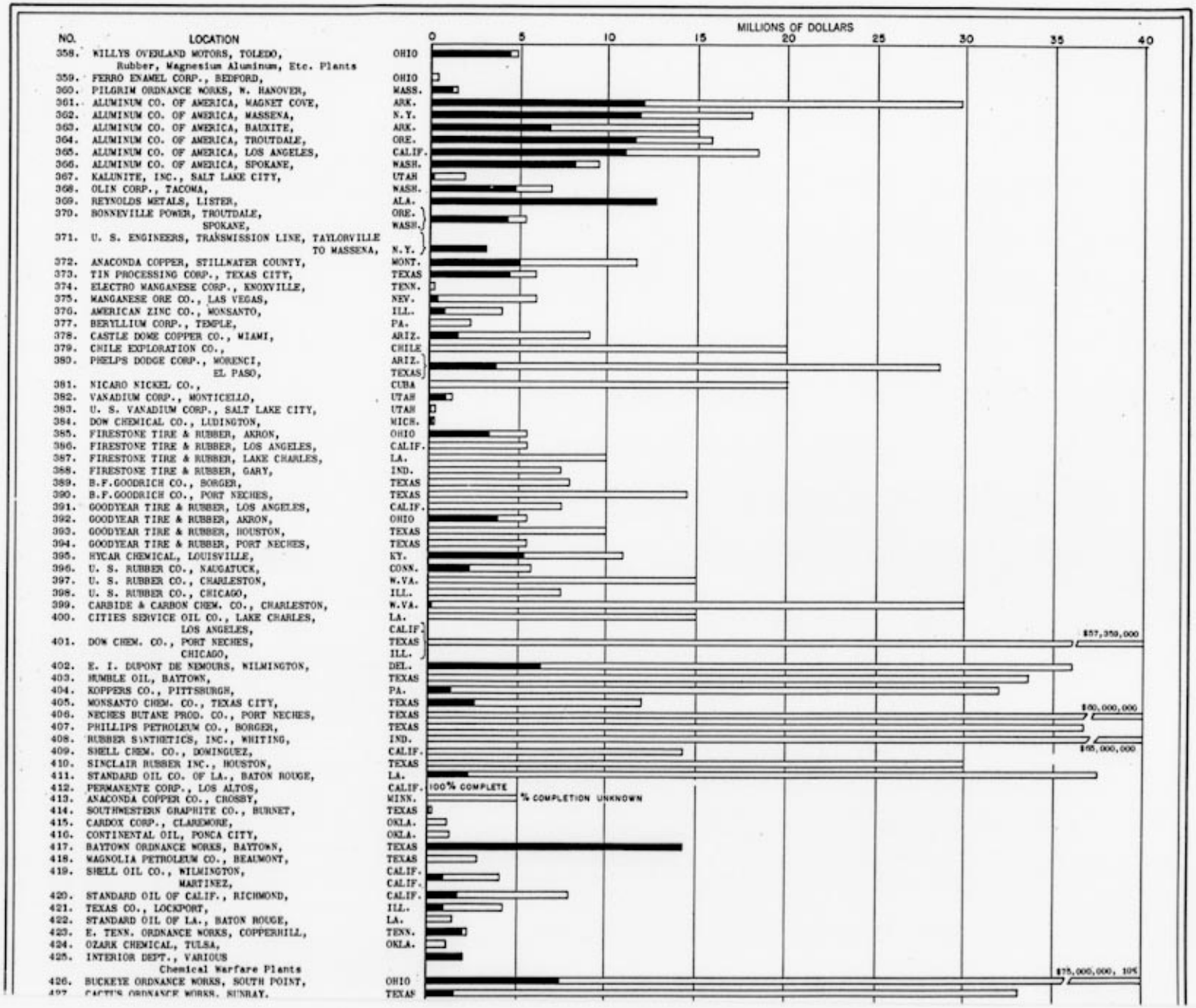

NO.
LOCATION
MILLIONS OF DOLLARS
0
5
10
15
20
25
30
35
40
235. REPUBLIC STEEL, CLEVELAND, OHIO
VARIOUS, OHIO
$58,312,000, 25¢
236. REPUBLIC STEEL, CANTON, OHIO
237. REPUBLIC STEEL, CHICAGO, ILL.
BEAVER FALLS, PA.
$48,820,000, 17¢
238. REPUBLIC STEEL, GARY, IND.
MASSILLON, OHIO
239. REPUBLIC STEEL, ELKHORN, KY.
240. ROTARY ELEC. STEEL, DETROIT, MICH.
241. SHEFFIELD STEEL, HOUSTON, TEXAS
242. TEXAS IRON, STEEL & COKE CO., DAINGERFIELD, TEXAS
243. TUBULAR PROD., GARY, IND.
244. UNITCAST CORP., TOLEDO, OHIO
245. VANADIUM CORP. OF AMERICA, ASHTABULA, OHIO
246. WENATCHEE ALLOYS, INC., WASH.
STEUBENVILLE, OHIO
247. WHEELING STEEL CO., BEN WOOD, W.VA.
FOLLANSBEE, W.VA.
248. WICKWIRE SPENCER STEEL, PALMER, MASS.
249. WILKESON PROD. CO., TACOMA, WASH.
250. ALAN WOOD STEEL, CONSHOHOCKEN, PA.
251. ALAN WOOD STEEL, RINGWOOD MANOR, N.J.
252. ALAN WOOD STEEL, DOVER, N.J.
253. YOUNGSTOWN SHEET & TUBE, INDIANA HARBOR, IND.
254. $187,075,000, 99¢
255. $115,787,000, 54¢
257. $164,000,000, 1¢
258. $100,000,000
259. $122,300,000
260. $83,600,000
262. $59,000,000, 38¢
Explosive Plants
254. ALABAMA ORDNANCE WORKS, SYLACAUGA, ALA.
255. BADGER ORDNANCE WORKS., MERRIMAC, WISC.
256. CHICKASAW ORDNANCE WORKS, MILLINGTON, TENN.
257. GOPHER ORDNANCE WORKS, ST. PAUL, MINN.
258. HOLSTON ORDNANCE WORKS, KINGSPORT, TENN.
259. INDIANA ORDNANCE WORKS, CHARLESTOWN, IND.
260. KANKAKEE ORDNANCE WORKS, JOLIET, ILL.
261. KENTUCKY ORDNANCE WORKS, PADUCAH, KY.
262. KEYSTONE ORDNANCE WORKS, GENEVA, PA.
263. LAKE ONTARIO ORDNANCE WORKS, YOUNGSTOWN, N.Y.
264. LONGHORN ORDNANCE WORKS, KARNACK, TEXAS
265. MAUMELLE ORDNANCE WORKS, MARCHE, ARK.
266. NEW YORK ORDNANCE WORKS, BALDWINSVILLE, N.Y.
267. OKLAHOMA ORDNANCE WORKS, CHOTEAU, OKLA.
268. PENNSYLVANIA ORDNANCE WORKS, ALLENWOOD, PA.
269. PLATTE ORDNANCE WORKS, COLUMBUS, NEB.
270. PLUM BROOK ORDNANCE WORKS, SANDUSKY, OHIO
271. RADFORD ORDNANCE WORKS, VA.
272. SUNFLOWER ORDNANCE WORKS, EUDORA, KANS.
273. VIRGINIA ORDNANCE WORKS, GLEN WILTON, VA.
274. VOLUNTEER ORDNANCE WORKS, CHATTANOOGA, TENN.
275. WABASH RIVER ORDNANCE WORKS, NEWPORT, IND.
276. WELDON SPRING ORDNANCE WORKS, WELDON SPRING, MO.
277. WEST VIRGINIA ORDNANCE WORKS, PT. PLEASANT, W.VA
278. TROJAN POWDER CO., SEIPLE, PA.
267. $96,000,000, 79¢
268. $57,000,000, 8¢
269. $70,000,000
270. $56,754,000
271. $70,898,000
272. $101,500,000, 5¢
274. $95,800,000, 92¢
275. $114,300,000, 39¢
276. $86,717,000, 99¢
277. $54,000,000, 28¢
Shell and Loading Plants
279. AUTO. SPECIALTIES, ST. JOSEPH, MICH.
280. W.F. & JOHN BARNES, ROCKFORD, ILL.
281. BUDD WHEEL CO., DETROIT, MICH.
282. COMMERCIAL SHEARING & STAMPING, YOUNGSTOWN, OHIO
283. CRUCIBLE STEEL, HARRISON, N.J.
284. LANDSDOWNE STEEL & IRON, GADSDEN, ALA.
285. GENERAL MOTORS, ANDERSON, IND.
286. GENERAL MOTORS, JANESVILLE, WISC.
287. GENERAL MOTORS, KANSAS CITY, MO.
288. GENERAL MOTORS, LANSING, MICH.
289. HARRISBURG STEEL, HARRISBURG, PA.
290. MULLINS MFG., SALEM, OHIO
291. A.O.SMITH CORP., MILWAUKEE, WISC.
292. TAYLOR FORGE & PIPE, CICERO, ILL.
293. WHEELING STEEL, PORTSMOUTH, OHIO
294. ALLEGHENY ORDNANCE, CUMBERLAND, MD.
295. CHICAGO ARMOR PRC. CORE PLANT, CICERO, ILL.
296. CUNEO CORE PLANT, CHICAGO, ILL.
$57,595,000
297. DENVER ORDNANCE PLANT, DENVER, COLO.
298. DES MOINES ORDNANCE PLANT, IOWA
$62,956,000, 99¢
299. EAU CLAIRE ORDNANCE PLANT, WISC.
300. EVANSVILLE ORDNANCE PLANT, IND.
301. FRANKFORD ARSENAL, PHILADELPHIA, PA.
302. KENOSHA ORDNANCE PLANT, WISC.
303. KINGS MILLS ORDNANCE PLANT, OHIO
$64,452,000
304. LAKE CITY ORDNANCE PLANT, MO.
305. LOWELL ORDNANCE PLANT, MASS.
$44,500,000, 7¢
306. MILWAUKEE ORDNANCE PLANT, WISC.



NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

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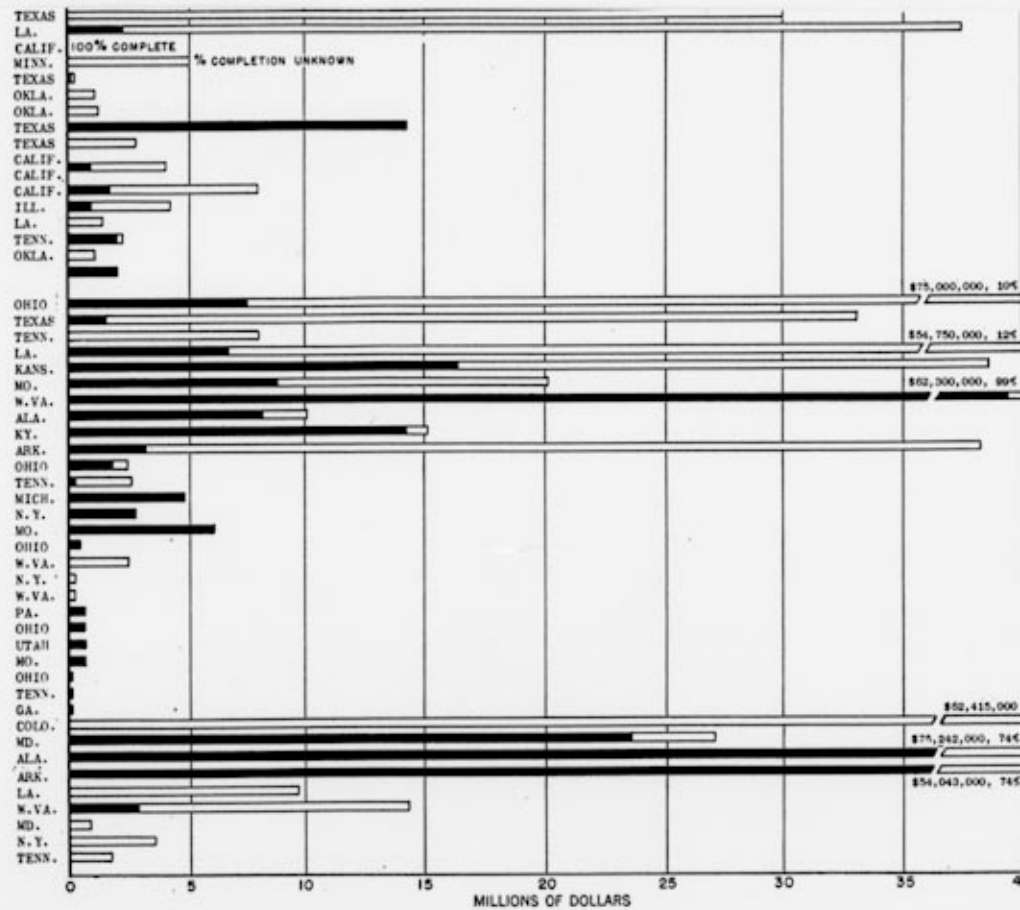
CHART NO. 3
(CONTINUED)


NO.
LOCATION
MILLIONS OF DOLLARS
0
5
10
15
20
25
30
35
40
358. WILLYS OVERLAND MOTORS, TOLEDO, OHIO
Rubber, Magnesium Aluminum, Etc. Plants
359. FERRO ENAMEL CORP., BEDFORD, OHIO
360. PILGRIM ORDNANCE WORKS, N. HANOVER, MASS.
361. ALUMINUM CO. OF AMERICA, MAGNET COVE, ARK.
362. ALUMINUM CO. OF AMERICA, MASSENA, N.Y.
363. ALUMINUM CO. OF AMERICA, BAUXITE, ARK.
364. ALUMINUM CO. OF AMERICA, TROUTDALE, ORE.
365. ALUMINUM CO. OF AMERICA, LOS ANGELES, CALIF.
366. ALUMINUM CO. OF AMERICA, SPOKANE, WASH.
367. KALUNITE, INC., SALT LAKE CITY, UTAH
368. OLIN CORP., TACOMA, WASH.
369. REYNOLDS METALS, LISTER, ALA.
370. BONNEVILLE POWER, TROUTDALE, ORE.
SPOKANE, WASH.
371. U. S. ENGINEERS, TRANSMISSION LINE, TAYLORVILLE TO MASSENA, N.Y.
372. ANACONDA COPPER, STILLWATER COUNTY, MONT.
373. TIN PROCESSING CORP., TEXAS CITY, TEXAS
374. ELECTRO MANGANESE CORP., KNOXVILLE, TENN.
375. MANGANESE ORE CO., LAS VEGAS, NEV.
376. AMERICAN ZINC CO., MONSANTO, ILL.
377. BERYLLIUM CORP., TEMPLE, PA.
378. CASTLE DOME COPPER CO., MIAMI, ARIZ.
379. CHILE EXPLORATION CO., CHILE
380. PHELPS DODGE CORP., MORENCI, ARIZ.
EL PASO, TEXAS
381. NICARO NICKEL CO., CUBA
382. VANADIUM CORP., MONTICELLO, UTAH
383. U. S. VANADIUM CORP., SALT LAKE CITY, UTAH
384. DOW CHEMICAL CO., LUDINGTON, MICH.
385. FIRESTONE TIRE & RUBBER, AKRON, OHIO
386. FIRESTONE TIRE & RUBBER, LOS ANGELES, CALIF.
387. FIRESTONE TIRE & RUBBER, LAKE CHARLES, LA.
388. FIRESTONE TIRE & RUBBER, GARY, IND.
389. B.F.GOODRICH CO., BORGER, TEXAS
390. B.F.GOODRICH CO., PORT NECHES, TEXAS
391. GOODYEAR TIRE & RUBBER, LOS ANGELES, CALIF.
392. GOODYEAR TIRE & RUBBER, AKRON, OHIO
393. GOODYEAR TIRE & RUBBER, HOUSTON, TEXAS
394. GOODYEAR TIRE & RUBBER, PORT NECHES, TEXAS
395. HYCAR CHEMICAL, LOUISVILLE, KY.
396. U. S. RUBBER CO., NAUGATUCK, CONN.
397. U. S. RUBBER CO., CHARLESTON, W.VA.
398. U. S. RUBBER CO., CHICAGO, ILL.
399. CARBIDE & CARBON CHEM. CO., CHARLESTON, W.VA.
400. CITIES SERVICE OIL CO., LAKE CHARLES, LA.
LOS ANGELES, CALIF.
401. DOW CHEM. CO., PORT NECHES, TEXAS
CHICAGO, ILL.
$57,350,000
402. E. I. DUPONT DE NEMOURS, WILMINGTON, DEL.
403. HUMBLE OIL, BAYTOWN, TEXAS
404. KOPPERS CO., PITTSBURGH, PA.
405. MONSANTO CHEM. CO., TEXAS CITY, TEXAS
406. NECHES BUTANE PROD. CO., PORT NECHES, TEXAS
$80,000,000
407. PHILLIPS PETROLEUM CO., BORGER, TEXAS
408. RUBBER SYNTHETICS, INC., WHITING, IND.
409. SHELL CHEM. CO., DOMINGUEZ, CALIF.
$85,000,000
410. SINCLAIR RUBBER INC., HOUSTON, TEXAS
411. STANDARD OIL CO. OF LA., BATON ROUGE, LA.
412. PERMANENTE CORP., LOS ALTOS, CALIF.
100% COMPLETE
413. ANACONDA COPPER CO., CROSBY, MINN.
% COMPLETION UNKNOWN
414. SOUTHWESTERN GRAPHITE CO., BURNET, TEXAS
415. CARDOX CORP., CLAREMORE, OKLA.
416. CONTINENTAL OIL, PONCA CITY, OKLA.
417. BAYTOWN ORDNANCE WORKS, BAYTOWN, TEXAS
418. MAGNOLIA PETROLEUM CO., BEAUMONT, TEXAS
419. SHELL OIL CO., WILMINGTON, CALIF.
MARTINEZ, CALIF.
420. STANDARD OIL OF CALIF., RICHMOND, CALIF.
421. TEXAS CO., LOCKPORT, ILL.
422. STANDARD OIL OF LA., BATON ROUGE, LA.
423. E. TENN. ORDNANCE WORKS, COPPERHILL, TENN.
424. OZARK CHEMICAL, TULSA, OKLA.
425. INTERIOR DEPT., VARIOUS
Chemical Warfare Plants
$75,000,000, 10%
426. BUCKEYE ORDNANCE WORKS, SOUTH POINT, OHIO
427. CACTUS ORDNANCE WORKS, SUNRAY, TEXAS

410. SINCLAIR RUBBER INC., HOUSTON,
411. STANDARD OIL CO. OF LA., BATON ROUGE,
412. PERMANENTE CORP., LOS ALTOS,
413. ANACONDA COPPER CO., CROSBY,
414. SOUTHWESTERN GRAPHITE CO., BURNET,
415. CARDOX CORP., CLAREMORE,
416. CONTINENTAL OIL, PONCA CITY,
417. BAYTOWN ORDNANCE WORKS, BAYTOWN,
418. MAGNOLIA PETROLEUM CO., BEAUMONT,
419. SHELL OIL CO., WILMINGTON,
MARTINEZ,
420. STANDARD OIL OF CALIF., RICHMOND,
421. TEXAS CO., LOCKPORT,
422. STANDARD OIL OF LA., BATON ROUGE,
423. E. TENN. ORDNANCE WORKS, COPPERHILL,
424. OZARK CHEMICAL, TULSA,
425. INTERIOR DEPT., VARIOUS

Chemical Warfare Plants

426. BUCKEYE ORDNANCE WORKS, SOUTH POINT,
427. CACTUS ORDNANCE WORKS, SUNRAY,
428. CHEROKEE ORDNANCE WORKS, KINGSPORT,
429. DIXIE ORDNANCE WORKS, MONROE,
430. JAYHAWK ORDNANCE WORKS, BAXTER SPRINGS,
431. MISSOURI ORDNANCE WORKS, LOUISIANA,
432. MORGANTOWN ORDNANCE WORKS, MORGANTOWN,
433. MUSCLE SHOALS WORKS, MUSCLE SHOALS,
434. OHIO RIVER ORDNANCE WORKS, HENDERSON,
435. OZARK ORDNANCE WORKS, EL DORADO,
436. FOSTORIA PLANT,
437. MAURY PLANT, COLUMBIA,
438. MIDLAND PLANT,
439. NIAGARA FALLS PLANT,
440. ST. LOUIS PLANT,
441. ZANESVILLE PLANT,
442. DUPONT, NEW MARTINSVILLE,
443. HOOKER ELECTRO-CHEMICAL, NIAGARA FALLS,
444. WESTVACO CHLORINE PROD., S. CHARLESTON,
445. CLOTHING RENOVATION PLANT, NEW CUMBERLAND,
446. CLOTHING RENOVATION PLANT, COLUMBUS,
447. CLOTHING RENOVATION PLANT, OGDEN,
448. CLOTHING RENOVATION PLANT, KANSAS CITY,
449. SHOE IMPREGNITE PLANT, BARBERTON,
450. SHOE IMPREGNITE PLANT, MEMPHIS,
451. SHOE IMPREGNITE PLANT, CEDARTOWN,
452. DENVER ARSENAL,
453. EDGEWOOD ARSENAL,
454. HUNTSVILLE ARSENAL,
455. PINE BLUFF ARSENAL,
456. MATHIESON ALKALI WORKS, LAKE CHARLES,
457. PITTSBURGH PLATE GLASS, NEW MARTINSVILLE,
458. DAVISON CHEM CORP., BALTIMORE,
459. DUREZ PLASTICS & CHEMICALS, N. TONAWANDA,
460. SOUTHERN ACID & SULPHUR, MEMPHIS,

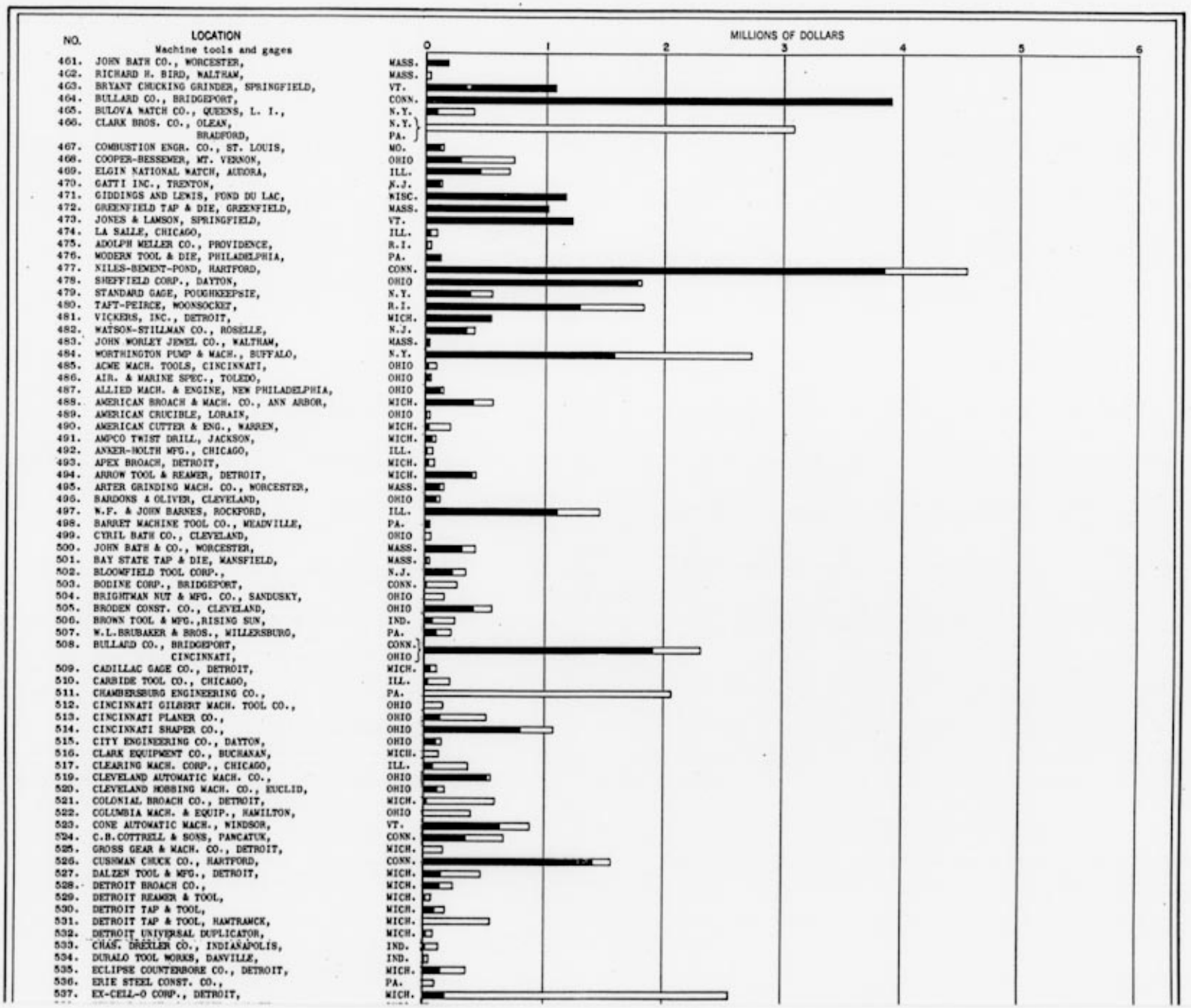


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

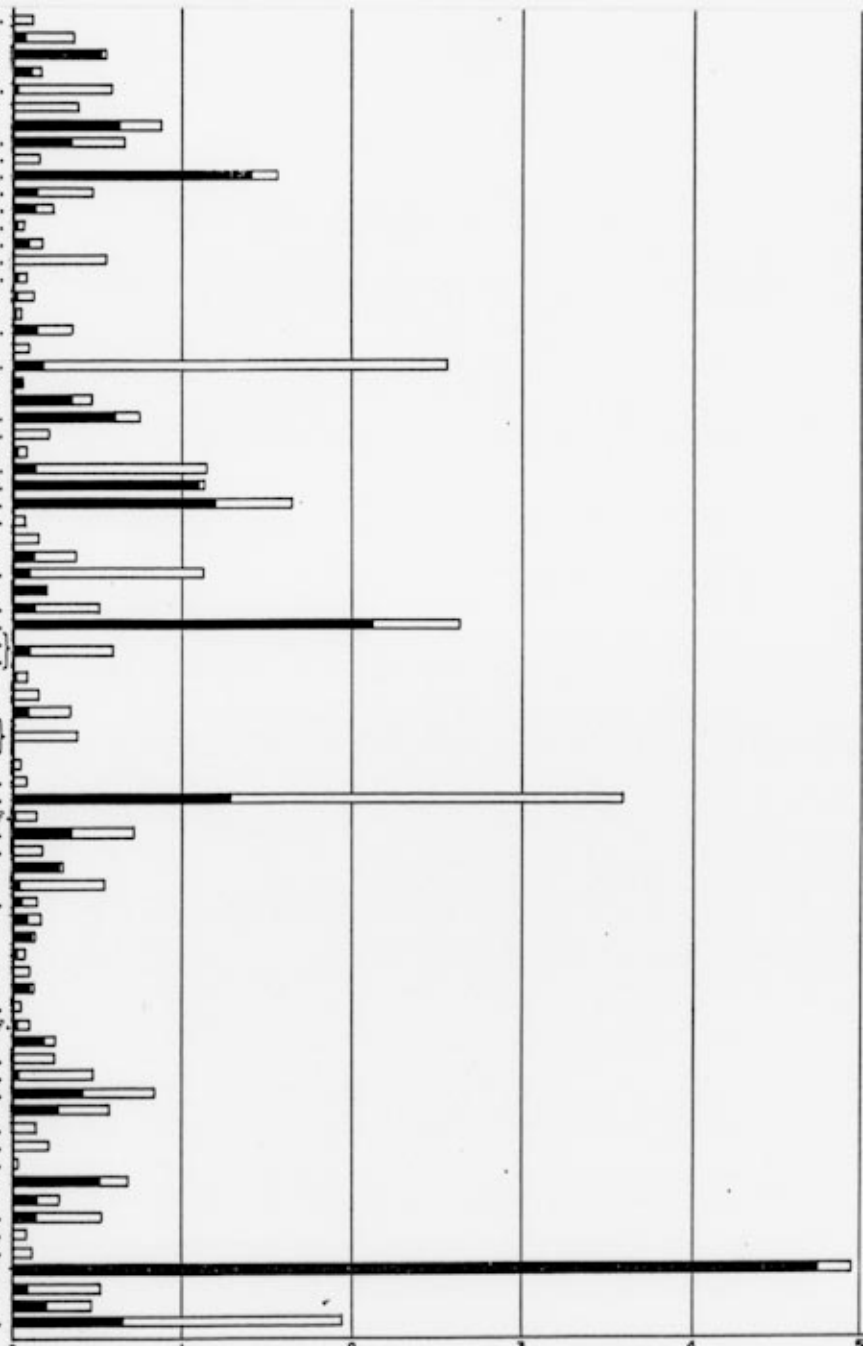
STATUS AS OF AUGUST

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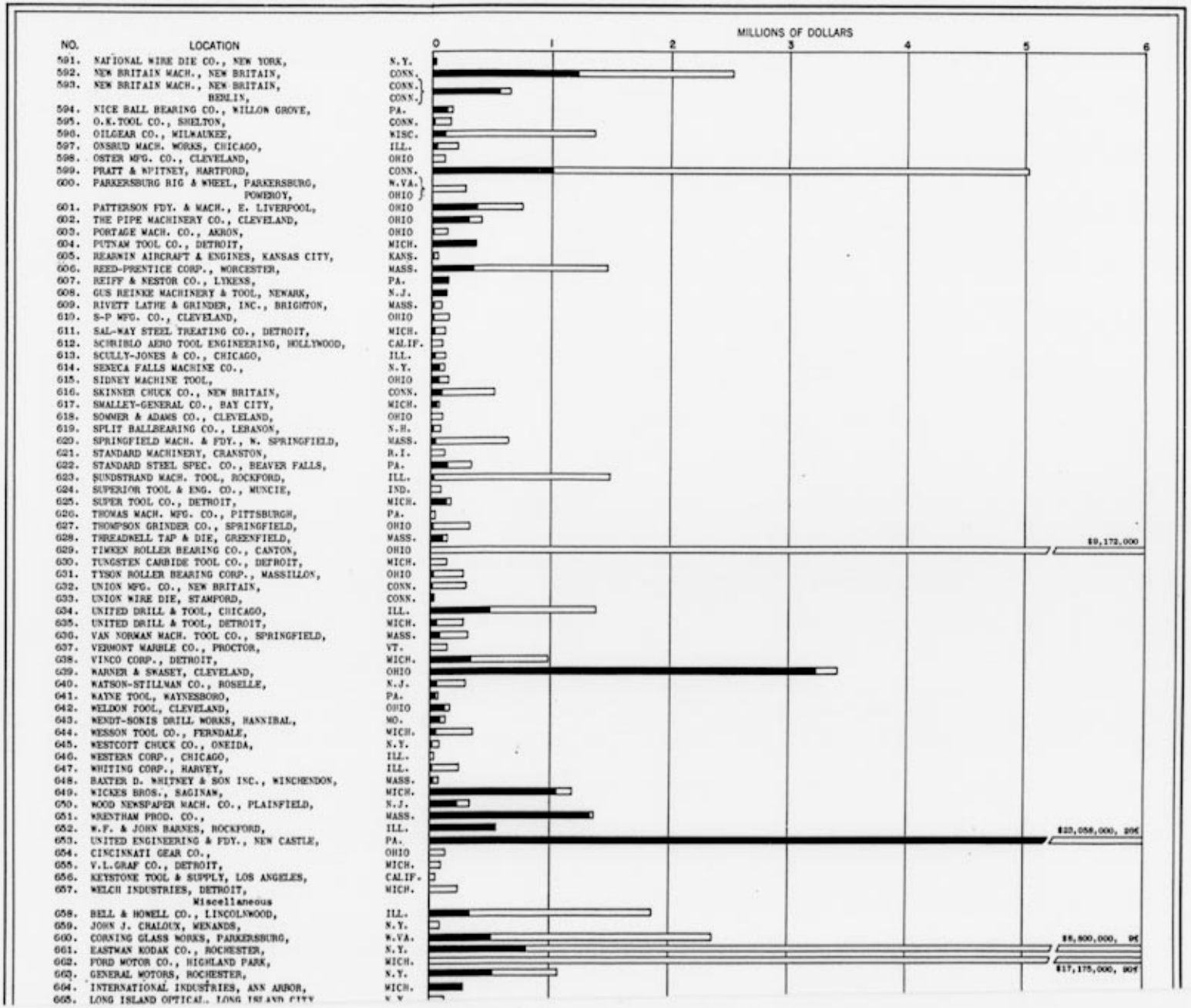

NO.
LOCATION
Machine tools and gages
MILLIONS OF DOLLARS
0
1
2
3
4
5
6
461. JOHN BATH CO., WORCESTER, MASS.
462. RICHARD H. BIRD, WALTHAM, MASS.
463. BRYANT CHUCKING GRINDER, SPRINGFIELD, VT.
464. BULLARD CO., BRIDGEPORT, CONN.
465. BULOVA WATCH CO., QUEENS, L. I., N.Y.
466. CLARK BROS. CO., OLEAN, N.Y.
BRADFORD, PA.
467. COMBUSTION ENGR. CO., ST. LOUIS, MO.
468. COOPER-BESSEMER, MT. VERNON, OHIO
469. ELGIN NATIONAL WATCH, AURORA, ILL.
470. GATTI INC., TRENTON, N.J.
471. GIDDINGS AND LEWIS, FOND DU LAC, WISC.
472. GREENFIELD TAP & DIE, GREENFIELD, MASS.
473. JONES & LAMSON, SPRINGFIELD, VT.
474. LA SALLE, CHICAGO, ILL.
475. ADOLPH MELLER CO., PROVIDENCE, R.I.
476. MODERN TOOL & DIE, PHILADELPHIA, PA.
477. NILES-BEMENT-POND, HARTFORD, CONN.
478. SHEFFIELD CORP., DAYTON, OHIO
479. STANDARD GAGE, POUGHKEEPSIE, N.Y.
480. TAFT-PEIRCE, WOONSOCKET, R.I.
481. VICKERS, INC., DETROIT, MICH.
482. WATSON-STILLMAN CO., ROSELLE, N.J.
483. JOHN WORLEY JEWEL CO., WALTHAM, MASS.
484. WORTHINGTON PUMP & MACH., BUFFALO, N.Y.
485. ACME MACH. TOOLS, CINCINNATI, OHIO
486. AIR. & MARINE SPEC., TOLEDO, OHIO
487. ALLIED MACH. & ENGINE, NEW PHILADELPHIA, OHIO
488. AMERICAN BROACH & MACH. CO., ANN ARBOR, MICH.
489. AMERICAN CRUCIBLE, LORAIN, OHIO
490. AMERICAN CUTTER & ENG., WARREN, MICH.
491. AMPCO TWIST DRILL, JACKSON, MICH.
492. ANKER-HOLTH MFG., CHICAGO, ILL.
493. APEX BROACH, DETROIT, MICH.
494. ARROW TOOL & REAMER, DETROIT, MICH.
495. ARTER GRINDING MACH. CO., WORCESTER, MASS.
496. BARDONS & OLIVER, CLEVELAND, OHIO
497. W.F. & JOHN BARNES, ROCKFORD, ILL.
498. BARRET MACHINE TOOL CO., MEADVILLE, PA.
499. CYRIL BATH CO., CLEVELAND, OHIO
500. JOHN BATH & CO., WORCESTER, MASS.
501. BAY STATE TAP & DIE, MANSFIELD, MASS.
502. BLOOMFIELD TOOL CORP., N.J.
503. BODINE CORP., BRIDGEPORT, CONN.
504. BRIGHTMAN NUT & MFG. CO., SANDUSKY, OHIO
505. BRODEN CONST. CO., CLEVELAND, OHIO
506. BROWN TOOL & MFG., RISING SUN, IND.
507. W.L.BRUBAKER & BROS., WILLERSBURG, PA.
508. BULLARD CO., BRIDGEPORT, CONN.
CINCINNATI, OHIO
509. CADILLAC GAGE CO., DETROIT, MICH.
510. CARBIDE TOOL CO., CHICAGO, ILL.
511. CHAMBERSBURG ENGINEERING CO., PA.
512. CINCINNATI GILBERT MACH. TOOL CO., OHIO
513. CINCINNATI PLANER CO., OHIO
514. CINCINNATI SHAPER CO., OHIO
515. CITY ENGINEERING CO., DAYTON, OHIO
516. CLARK EQUIPMENT CO., BUCHANAN, MICH.
517. CLEARING MACH. CORP., CHICAGO, ILL.
519. CLEVELAND AUTOMATIC MACH. CO., OHIO
520. CLEVELAND HOBBING MACH. CO., EUCLID, OHIO
521. COLONIAL BROACH CO., DETROIT, MICH.
522. COLUMBIA MACH. & EQUIP., HAMILTON, OHIO
523. CONE AUTOMATIC MACH., WINDSOR, VT.
524. C.H.COTTRELL & SONS, PANCATUK, CONN.
525. GROSS GEAR & MACH. CO., DETROIT, MICH.
526. CUSHMAN CHUCK CO., HARTFORD, CONN.
527. DALZEN TOOL & MFG., DETROIT, MICH.
528. DETROIT BROACH CO., MICH.
529. DETROIT REAMER & TOOL, MICH.
530. DETROIT TAP & TOOL, MICH.
531. DETROIT TAP & TOOL, HAMTRAMCK, MICH.
532. DETROIT UNIVERSAL DUPLICATOR, MICH.
533. CHAS. DIECKER CO., INDIANAPOLIS, IND.
534. DURALO TOOL WORKS, DANVILLE, IND.
535. ECLIPSE COUNTERBORE CO., DETROIT, MICH.
536. ERIE STEEL CONST. CO., PA.
537. EX-CELL-O CORP., DETROIT, MICH.

516.	CLARK EQUIPMENT CO., BUCHANAN,	MICH.
517.	CLEARING MACH. CORP., CHICAGO,	ILL.
519.	CLEVELAND AUTOMATIC MACH. CO.,	OHIO
520.	CLEVELAND HOBBING MACH. CO., EUCLID,	OHIO
521.	COLONIAL BROACH CO., DETROIT,	MICH.
522.	COLUMBIA MACH. & EQUIP., HAMILTON,	OHIO
523.	CONE AUTOMATIC MACH., WINDSOR,	VT.
524.	C.B.COTTRELL & SONS, PAWCATUK,	CONN.
525.	GROSS GEAR & MACH. CO., DETROIT,	MICH.
526.	CUSHMAN CHUCK CO., HARTFORD,	CONN.
527.	DALZEN TOOL & MFG., DETROIT,	MICH.
528.	DETROIT BROACH CO.,	MICH.
529.	DETROIT REAMER & TOOL,	MICH.
530.	DETROIT TAP & TOOL,	MICH.
531.	DETROIT TAP & TOOL, HAMTRAMCK,	MICH.
532.	DETROIT UNIVERSAL DUPLICATOR,	MICH.
533.	CHAS. DREXLER CO., INDIANAPOLIS,	IND.
534.	DURALO TOOL WORKS, DANVILLE,	IND.
535.	ECLIPSE COUNTERBORE CO., DETROIT,	MICH.
536.	ERIE STEEL CONST. CO.,	PA.
537.	EX-CELL-O CORP., DETROIT,	MICH.
538.	FEDERAL MACH. & WELDER, WARREN,	OHIO
539.	FELLOWS GEAR SHAPER, SPRINGFIELD,	VT.
540.	FITCHBURG ENGINEERING,	MASS.
541.	FITCHBURG GRINDING MACH.,	MASS.
542.	G. & N. MFG. CO., CLEVELAND,	OHIO
543.	GENESEE TOOL, FENTON,	MICH.
544.	GIDDINGS & LEWIS, FOND DU LAC,	WISC.
545.	GISHOLT MACH. CO., MADISON,	WISC.
546.	GOSS & DE LEEUW MACH. CO., NEW BRITAIN,	CONN.
547.	GOULD & EBERHARDT, IRVINGTON,	N.J.
548.	G.A.GRAY CO., CINCINNATI,	OHIO
549.	GREENFIELD TAP & DIE,	MASS.
550.	GUNITE FOUNDRIES, ROCKFORD,	ILL.
551.	HANCHETT MFG. CO., BIG RAPIDS,	MICH.
552.	HANSON-WHITNEY MACH., HARTFORD,	CONN.
553.	HARNISCHFEGER CORP., WEST ALLIS, MILWAUKEE,	WISC. WISC.
554.	HILLIARD CORP., ELMIRA,	N.Y.
555.	ILLINOIS TOOL WORKS, CHICAGO,	ILL.
556.	IMPROVED PAPER MACH. CO., NASHUA,	N.H.
557.	INTERNATIONAL MACH. TOOL CORP., ELKHART, INDIANAPOLIS,	IND. IND.
558.	HI-DUTY DRILL WORKS, FLEETWOOD,	PA.
559.	HENRY & WRIGHT MFG. CO., HARTFORD,	CONN.
560.	KEARNEY & TRECKER CORP., WEST ALLIS,	WISC.
561.	KOBE, INC., HUNTINGTON PARK,	CALIF.
562.	LA POINTE MACH. TOOL, HUDSON,	MASS.
563.	LEAVITT MACHINE CO., ORANGE,	MASS.
564.	LEES-BRADNER MFG. CO., CLEVELAND,	OHIO
565.	LIBERTY PLANERS, HAMILTON,	OHIO
566.	LINCOLN PARK TOOL & GAGE,	MICH.
567.	LOGANSPORT MACH., INC.,	IND.
568.	MC CROSKY TOOL CO., MEADVILLE,	PA.
569.	MACHINISTS TOOL GRINDING, CHICAGO,	ILL.
570.	MARION MACH. FOUNDRY,	OHIO
571.	MATTISON MACH. WORKS, ROCKFORD,	ILL.
572.	MAYNEW STEEL PROD. INC., BUCKLAND,	MASS.
573.	MERCO CO., VERNON,	CALIF.
574.	METAL CUTTING TOOLS, INC., ROCKFORD,	ILL.
575.	MICHIGAN BROACH, DETROIT,	MICH.
576.	MICHIGAN TOOL, DETROIT,	MICH.
577.	MICROMATIC HONE CORP., DETROIT,	MICH.
578.	MIDLAND MACH. CORP., CHICAGO,	ILL.
579.	MID-WEST ABRASIVE CO., OWOSSO,	MICH.
580.	MID-WEST TOOL & MFG., DETROIT,	MICH.
581.	MILL RIVER TOOL CO., SPRINGFIELD,	MASS.
582.	MONARCH MACH. TOOL, SIDNEY,	OHIO
583.	MOREY MACHINERY CO., NEW YORK,	N.Y.
584.	MORTON MFG. CO., MUSKEGON HEIGHTS,	MICH.
585.	MOTOR CASTINGS CO., MILWAUKEE,	WISC.
586.	MOTOR TOOL MFG. CO., DETROIT,	MICH.
587.	NATIONAL ACME CO., CLEVELAND,	OHIO
588.	NATIONAL AUTOMATIC TOOL, RICHMOND,	IND.
589.	NATIONAL TOOL CO., CLEVELAND,	OHIO
590.	NATIONAL TWIST DRILL & TOOL, DETROIT,	MICH.

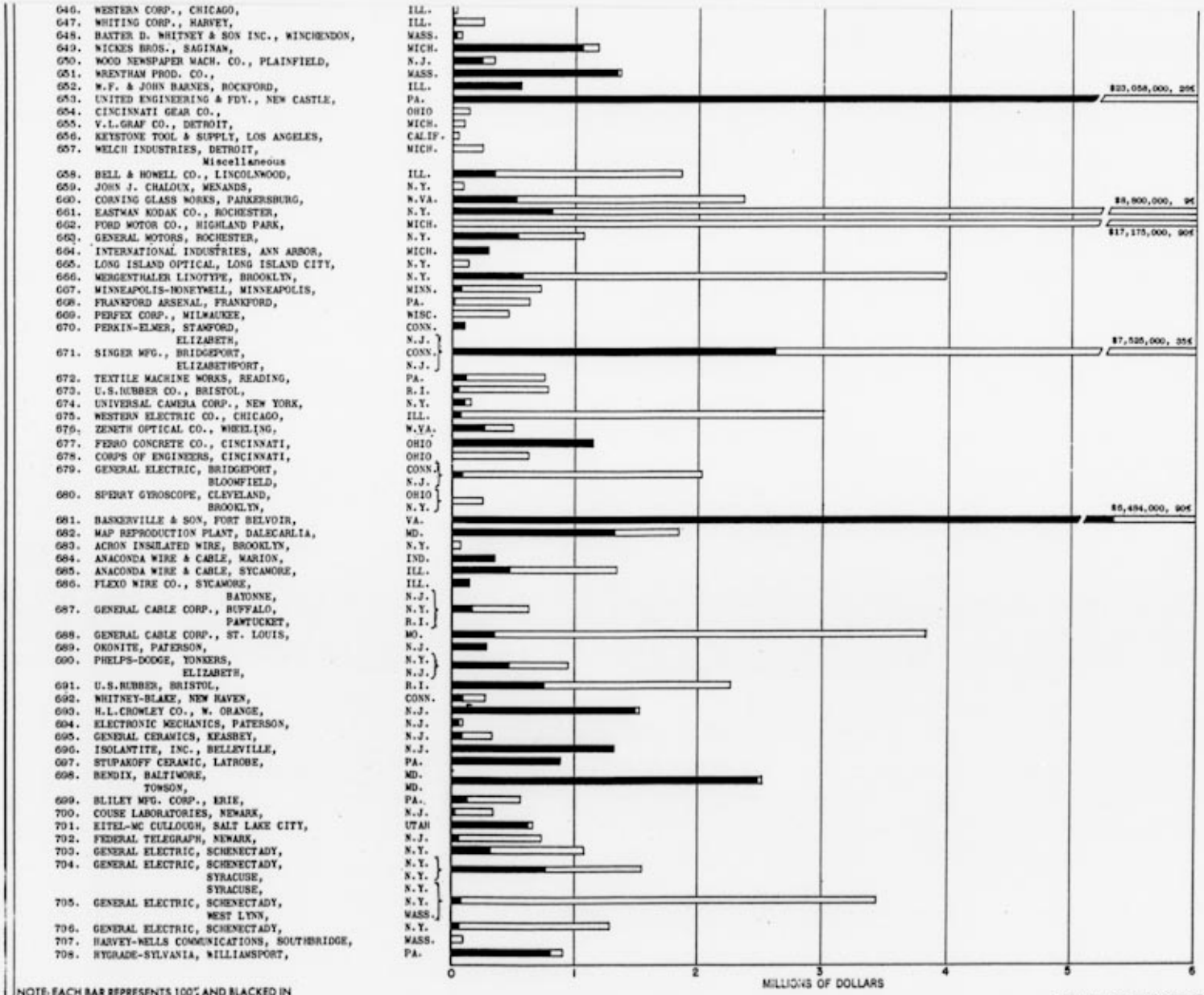


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

(CONTINUED ON NEXT PAGE)



NO.	LOCATION	
591.	NATIONAL WIRE DIE CO., NEW YORK,	N.Y.
592.	NEW BRITAIN MACH., NEW BRITAIN,	CONN.
593.	NEW BRITAIN MACH., NEW BRITAIN, BERLIN,	CONN. CONN.
594.	NICE BALL BEARING CO., WILLOW GROVE,	PA.
595.	O.K.TOOL CO., SHELTON,	CONN.
596.	OILGEAR CO., WILWAUKEE,	WISC.
597.	ONSRUD MACH. WORKS, CHICAGO,	ILL.
598.	OSTER MFG. CO., CLEVELAND,	OHIO
599.	PRATT & WHITNEY, HARTFORD,	CONN.
600.	PARKERSBURG RIG & WHEEL, PARKERSBURG, POMEROY,	W.VA. OHIO
601.	PATTERSON FDY. & MACH., E. LIVERPOOL,	OHIO
602.	THE PIPE MACHINERY CO., CLEVELAND,	OHIO
603.	PORTAGE MACH. CO., AKRON,	OHIO
604.	PUTNAM TOOL CO., DETROIT,	MICH.
605.	REARWIN AIRCRAFT & ENGINES, KANSAS CITY,	KANS.
606.	REED-PRENTICE CORP., WORCESTER,	MASS.
607.	REIFF & NESTOR CO., LYKENS,	PA.
608.	GUS REINKE MACHINERY & TOOL, NEWARK,	N.J.
609.	RIVETT LATHE & GRINDER, INC., BRIGHTON,	MASS.
610.	S-P MFG. CO., CLEVELAND,	OHIO
611.	SAL-WAY STEEL TREATING CO., DETROIT,	MICH.
612.	SCRIBLO AERO TOOL ENGINEERING, HOLLYWOOD,	CALIF.
613.	SCULLY-JONES & CO., CHICAGO,	ILL.
614.	SENECA FALLS MACHINE CO.,	N.Y.
615.	SIDNEY MACHINE TOOL,	OHIO
616.	SKINNER CHUCK CO., NEW BRITAIN,	CONN.
617.	SMALLEY-GENERAL CO., BAY CITY,	MICH.
618.	SOMMER & ADAMS CO., CLEVELAND,	OHIO
619.	SPLIT BALLBEARING CO., LEBANON,	N.H.
620.	SPRINGFIELD MACH. & FDY., N. SPRINGFIELD,	MASS.
621.	STANDARD MACHINERY, CRANSTON,	R.I.
622.	STANDARD STEEL SPEC. CO., BEAVER FALLS,	PA.
623.	SUNDSTRAND MACH. TOOL, ROCKFORD,	ILL.
624.	SUPERIOR TOOL & ENG. CO., MUNCIE,	IND.
625.	SUPER TOOL CO., DETROIT,	MICH.
626.	THOMAS MACH. MFG. CO., PITTSBURGH,	PA.
627.	THOMPSON GRINDER CO., SPRINGFIELD,	OHIO
628.	THREADWELL TAP & DIE, GREENFIELD,	MASS.
629.	TIMKEN ROLLER BEARING CO., CANTON,	OHIO
630.	TUNGSTEN CARBIDE TOOL CO., DETROIT,	MICH.
631.	TYSON ROLLER BEARING CORP., MASSILLON,	OHIO
632.	UNION MFG. CO., NEW BRITAIN,	CONN.
633.	UNION WIRE DIE, STAMFORD,	CONN.
634.	UNITED DRILL & TOOL, CHICAGO,	ILL.
635.	UNITED DRILL & TOOL, DETROIT,	MICH.
636.	VAN NORMAN MACH. TOOL CO., SPRINGFIELD,	MASS.
637.	VERMONT MARBLE CO., PROCTOR,	VT.
638.	VINCO CORP., DETROIT,	MICH.
639.	WARNER & SWASEY, CLEVELAND,	OHIO
640.	WATSON-STILLMAN CO., ROSELLE,	N.J.
641.	WAYNE TOOL, WAYNESBORO,	PA.
642.	WELDON TOOL, CLEVELAND,	OHIO
643.	WENDT-SONIS DRILL WORKS, HANNIBAL,	MO.
644.	WESSON TOOL CO., FERNDALE,	MICH.
645.	WESTCOTT CHUCK CO., ONEIDA,	N.Y.
646.	WESTERN CORP., CHICAGO,	ILL.
647.	WHITING CORP., HARVEY,	ILL.
648.	BAXTER D. WHITNEY & SON INC., WINCHENDON,	MASS.
649.	WICKES BROS., SAGINAW,	MICH.
650.	WOOD NEWSPAPER MACH. CO., PLAINFIELD,	N.J.
651.	WRENTHAM PROD. CO.,	MASS.
652.	W.F. & JOHN BARNES, ROCKFORD,	ILL.
653.	UNITED ENGINEERING & FDY., NEW CASTLE,	PA.
654.	CINCINNATI GEAR CO.,	OHIO
655.	V.L.GRAF CO., DETROIT,	MICH.
656.	KEYSTONE TOOL & SUPPLY, LOS ANGELES,	CALIF.
657.	WELCH INDUSTRIES, DETROIT,	MICH.
	Miscellaneous	
658.	BELL & HOWELL CO., LINCOLNWOOD,	ILL.
659.	JOHN J. CHALOUX, WENANDS,	N.Y.
660.	CORNING GLASS WORKS, PARKERSBURG,	W.VA.
661.	EASTMAN KODAK CO., ROCHESTER,	N.Y.
662.	FORD MOTOR CO., HIGHLAND PARK,	MICH.
663.	GENERAL MOTORS, ROCHESTER,	N.Y.
664.	INTERNATIONAL INDUSTRIES, ANN ARBOR,	MICH.
665.	LONG ISLAND OPTICAL, LONG ISLAND CITY	N.Y.



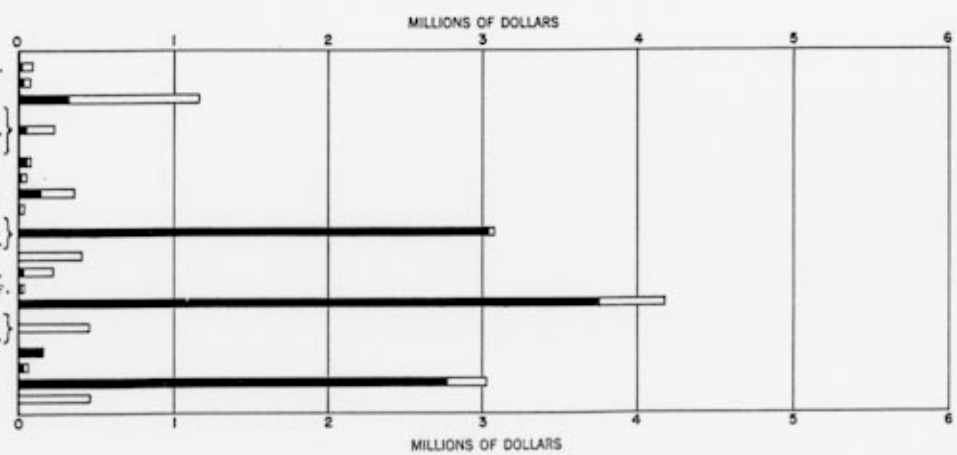
NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

STATUS AS OF AUGUST 1, 194

(CONTINUED ON NEXT PAGE)

CHART NO
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NO.	LOCATION	
709.	HYTRON CORP., NEWBURYPORT,	MASS.
710.	AUGUST E. MILLER, NORTH BERGEN,	N.J.
711.	NATIONAL UNION RADIO CORP., LANSDALE,	PA.
	CAMDEN,	N.J.
712.	RADIO CONDENSER CO., SHELTON,	CONN.
	WATSEKA,	ILL.
713.	RADIO SPECIALTY MFG. CO., PORTLAND,	ORE.
714.	SIMPSON ELECTRIC, CHICAGO,	ILL.
715.	TUNG-SOL LAMP WORKS, NEWARK,	N.J.
716.	WESTERN CONDENSER CO., WATSEKA,	ILL.
717.	WESTINGHOUSE E. & M. CO., BLOOMFIELD,	N.J.
	FAIRMONT,	W.VA.
718.	EICOR, INC., CHICAGO,	ILL.
719.	GENERAL ELECTRIC, BRIDGEPORT,	CONN.
720.	LITTON ENGINEERING, REDWOOD CITY,	CALIF.
721.	TANTALUM DEFENSE, N. CHICAGO,	ILL.
722.	AMERICAN BARGE LINE, INC., NEWELL,	PA.
	PT. PLEASANT,	W.VA.
723.	METTALLURGICAL PROD., SHREVEPORT,	LA.
724.	UNITED ELECTRONICS, NEWARK,	N.J.
725.	WESTINGHOUSE E. & M., LANSDOWNE,	PA.
726.	LITHALOYS CORP., LONG ISLAND CITY,	N.Y.

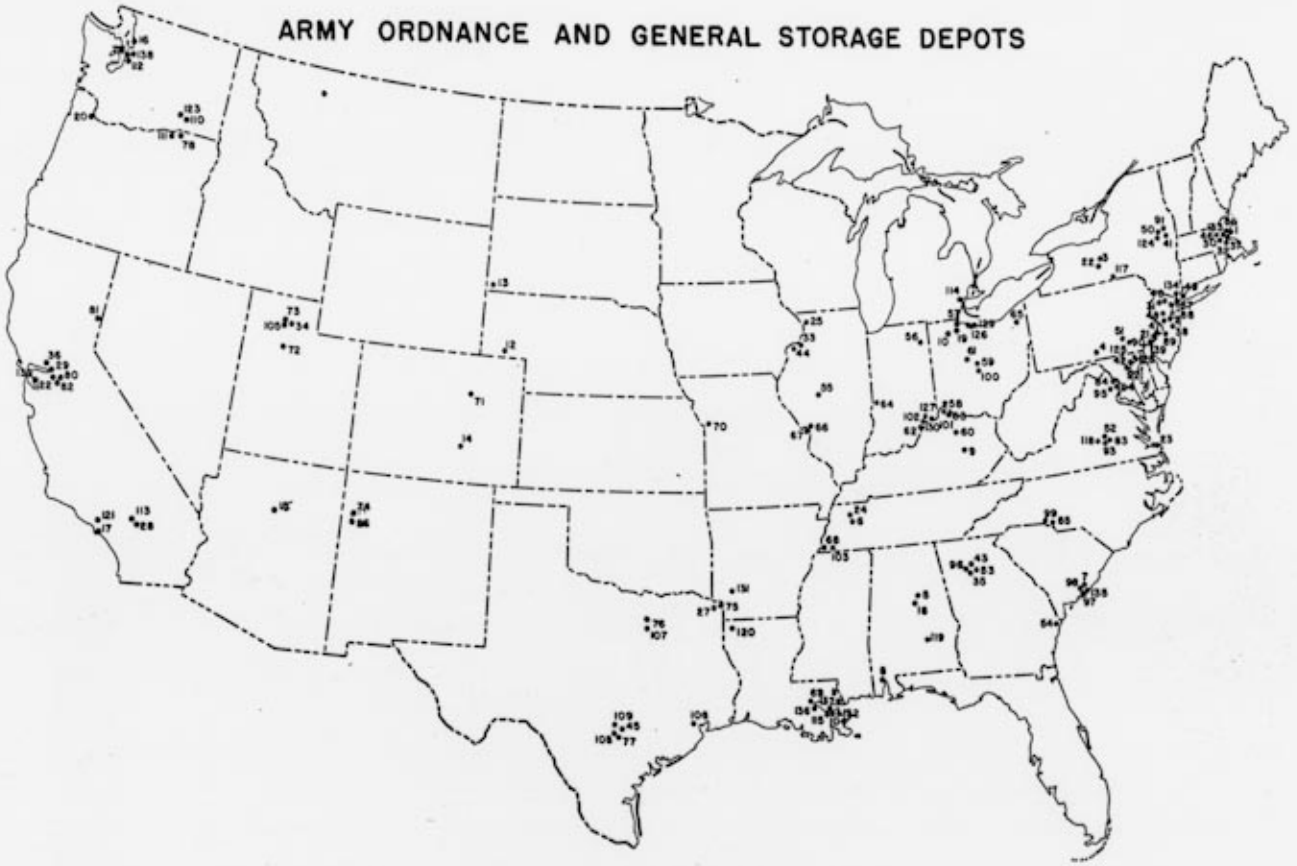


NOTE. EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

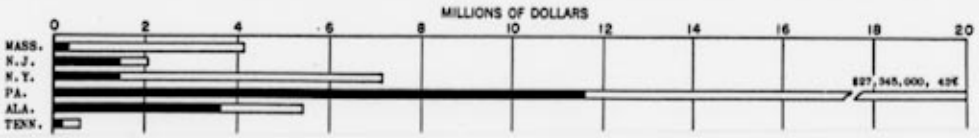
STATUS AS OF AUGUST 1, 19

CHART N
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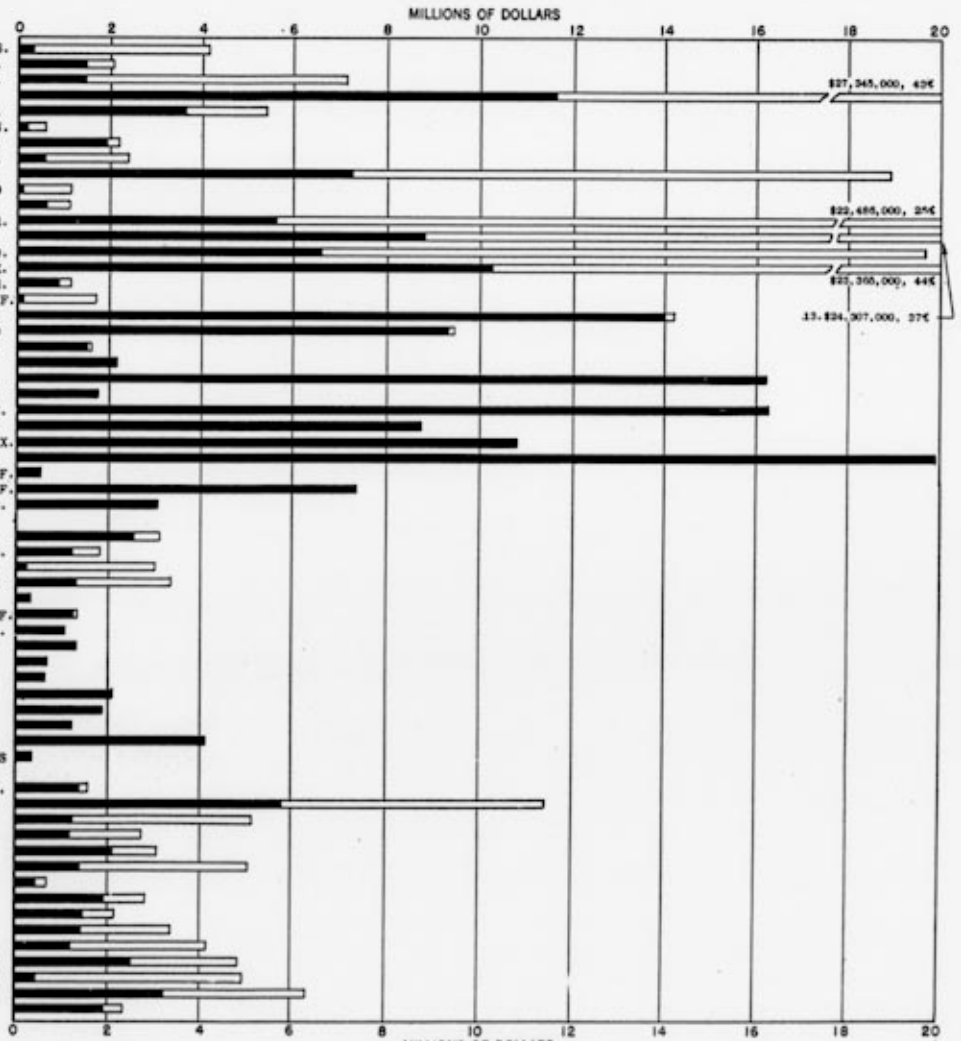
ARMY ORDNANCE AND GENERAL STORAGE DEPOTS



NO.	LOCATION Ammunition loading and storage depots
1.	BOSTON AMMUNITION TERMINAL,
2.	RARITAN ARSENAL, METUCHEN,
3.	SENECA ORDNANCE DEPOT,
4.	LETTERKENNY ORDNANCE DEPOT, CHAMBERSBURG,
5.	ANNISTON ORDNANCE DEPOT,
6.	MILAN ORDNANCE DEPOT,



NO.	LOCATION	
	Ammunition loading and storage depots	
1.	BOSTON AMMUNITION TERMINAL,	MASS.
2.	RARITAN ARSENAL, WETUCHEN,	N.J.
3.	SENECA ORDNANCE DEPOT,	N.Y.
4.	LETTERKENNY ORDNANCE DEPOT, CHAMBERSBURG,	PA.
5.	ANNISTON ORDNANCE DEPOT,	ALA.
6.	MILAN ORDNANCE DEPOT,	TENN.
7.	CHARLESTON,	S.C.
8.	THEODORE BACKUP STGE. DEPOT, MOBILE,	ALA.
9.	BLUE GRASS ORDNANCE DEPOT, RICHMOND,	KY.
10.	PORTAGE ORDNANCE DEPOT, RAVENNA,	OHIO
11.	SLIDELL BACKUP STORAGE DEPOT,	LA.
12.	SIOUX ORDNANCE DEPOT, SIDNEY,	NEBR.
13.	BLACK HILLS ORDNANCE DEPOT, PROVO,	S.D.
14.	PUEBLO ORDNANCE DEPOT,	COLO.
15.	NAVAJO ORDNANCE DEPOT, FLAGSTAFF,	ARIZ.
16.	WUKILTEO AMM. LOAD. PIERC, EVERETT,	WASH.
17.	LONG BEACH AMM. LOAD. PIER,	CALIF.
18.	ANNISTON ORDNANCE DEPOT,	ALA.
19.	PORTAGE ORDNANCE DEPOT, RAVENNA,	OHIO
20.	BEAVER SITE, PORTLAND,	ORE.
21.	HOG ISLAND,	PA.
22.	SENECA ORDNANCE DEPOT,	N.Y.
23.	NEWPORT NEWS AMM. LOAD. & STORAGE,	VA.
24.	MILAN ORDNANCE DEPOT,	TENN.
25.	SAVANNA ORDNANCE DEPOT,	ILL.
26.	WINGATE ORDNANCE DEPOT,	N.MEX.
27.	RED RIVER ORDNANCE DEPOT, NEW BOSTON,	TEX.
28.	FONTANA BACKUP STORAGE DEPOT,	CALIF.
29.	BENICIA ARSENAL,	CALIF.
30.	BOSTON AMMUNITION TERMINAL,	MASS.
	Arsenals	
31.	PICATINNY ARSENAL, DOVER,	N.J.
32.	WATERTOWN ARSENAL,	MASS.
33.	ROCK ISLAND ARSENAL,	ILL.
34.	OGDEN ARSENAL,	UTAH
35.	AUGUSTA ARSENAL,	GA.
36.	BENECIA ARSENAL,	CALIF.
37.	WATERTOWN ARSENAL,	MASS.
38.	RARITAN ARSENAL, WETUCHEN,	N.J.
39.	FRANKFORD ARSENAL, PHILADELPHIA,	PA.
40.	PICATINNY ARSENAL, DOVER,	N.J.
41.	WATERVLIET ARSENAL,	N.Y.
42.	EDGEWOOD ARSENAL,	MD.
43.	AUGUSTA ARSENAL,	GA.
44.	ROCK ISLAND ARSENAL,	ILL.
45.	SAN ANTONIO ARSENAL,	TEXAS
	Army Ordnance, Q.M. Depots and general storage plants	
46.	MAYNARD ORDANCE STORAGE DEPOT,	MASS.
47.	BOUND BROOK Q.M. DEPOT,	N.J.
48.	SOMERVILLE Q.M. DEPOT,	N.J.
49.	NEW YORK MEDICAL DEPOT,	N.Y.
50.	SCHENECTADY Q.M. DEPOT,	N.Y.
51.	NEW CUMBERLAND GENERAL DEPOT,	PA.
52.	RICHMOND Q.M. DEPOT,	VA.
53.	ATLANTA Q.M. DEPOT,	GA.
54.	SAVANNAH Q.M. DEPOT,	GA.
55.	SPRINGFIELD Q.M. DEPOT,	ILL.
56.	FORT WAYNE Q.M. DEPOT,	IND.
57.	TOLEDO Q.M. DEPOT,	OHIO
58.	CINCINNATI Q.M. DEPOT,	OHIO
59.	COLUMBUS Q.M. DEPOT,	OHIO
60.	LEXINGTON SIGNAL DEPOT,	KY.

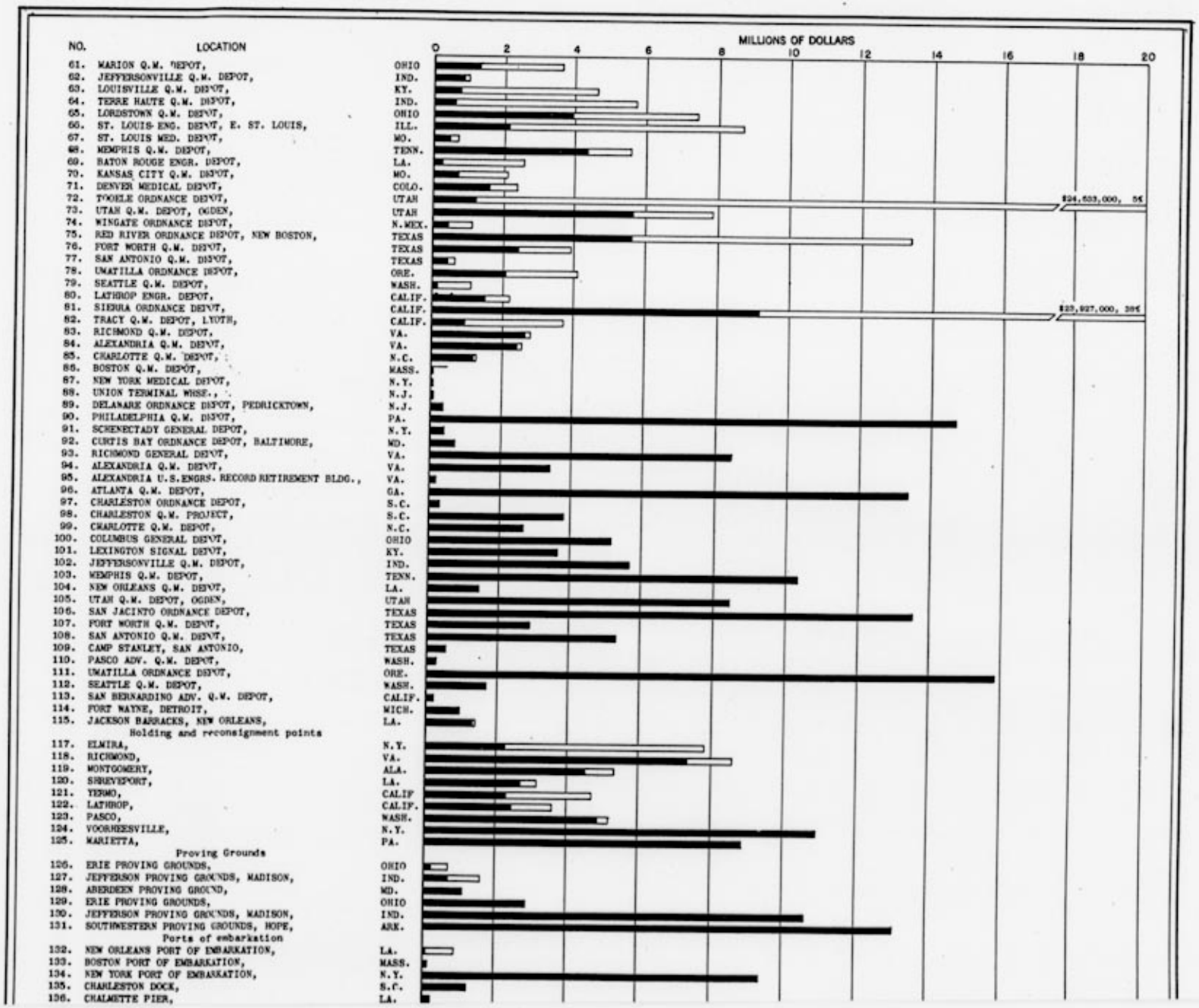


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

(CONTINUED ON NEXT PAGE)

STATUS AS OF AUGUST 1, 19

CHART NO


NO.
LOCATION
MILLIONS OF DOLLARS
0
2
4
6
8
10
12
14
16
18
20
61. MARION Q.M. DEPOT, OHIO
62. JEFFERSONVILLE Q.M. DEPOT, IND.
63. LOUISVILLE Q.M. DEPOT, KY.
64. TERRE HAUTE Q.M. DEPOT, IND.
65. LORDSTOWN Q.M. DEPOT, OHIO
66. ST. LOUIS ENG. DEPOT, E. ST. LOUIS, ILL.
67. ST. LOUIS MED. DEPOT, MO.
68. MEMPHIS Q.M. DEPOT, TENN.
69. BATON ROUGE ENGR. DEPOT, LA.
70. KANSAS CITY Q.M. DEPOT, MO.
71. DENVER MEDICAL DEPOT, COLO.
72. TOOELE ORDNANCE DEPOT, UTAH
$24,503,000, 5%
73. UTAH Q.M. DEPOT, OGDEN, UTAH
74. WINGATE ORDNANCE DEPOT, N.MEX.
75. RED RIVER ORDNANCE DEPOT, NEW BOSTON, TEXAS
76. FORT WORTH Q.M. DEPOT, TEXAS
77. SAN ANTONIO Q.M. DEPOT, TEXAS
78. UMATILLA ORDNANCE DEPOT, ORE.
79. SEATTLE Q.M. DEPOT, WASH.
80. LATHROP ENGR. DEPOT, CALIF.
81. SIERRA ORDNANCE DEPOT, CALIF.
$23,927,000, 39%
82. TRACY Q.M. DEPOT, LYOTH, CALIF.
83. RICHMOND Q.M. DEPOT, VA.
84. ALEXANDRIA Q.M. DEPOT, VA.
85. CHARLOTTE Q.M. DEPOT, N.C.
86. BOSTON Q.M. DEPOT, MASS.
87. NEW YORK MEDICAL DEPOT, N.Y.
88. UNION TERMINAL WHSE., N.J.
89. DELAWARE ORDNANCE DEPOT, PEDRICKTOWN, N.J.
90. PHILADELPHIA Q.M. DEPOT, PA.
91. SCHENECTADY GENERAL DEPOT, N.Y.
92. CURTIS BAY ORDNANCE DEPOT, BALTIMORE, MD.
93. RICHMOND GENERAL DEPOT, VA.
94. ALEXANDRIA Q.M. DEPOT, VA.
95. ALEXANDRIA U.S.ENGRS. RECORD RETIREMENT BLDG., VA.
96. ATLANTA Q.M. DEPOT, GA.
97. CHARLESTON ORDNANCE DEPOT, S.C.
98. CHARLESTON Q.M. PROJECT, S.C.
99. CHARLOTTE Q.M. DEPOT, N.C.
100. COLUMBUS GENERAL DEPOT, OHIO
101. LEXINGTON SIGNAL DEPOT, KY.
102. JEFFERSONVILLE Q.M. DEPOT, IND.
103. MEMPHIS Q.M. DEPOT, TENN.
104. NEW ORLEANS Q.M. DEPOT, LA.
105. UTAH Q.M. DEPOT, OGDEN, UTAH
106. SAN JACINTO ORDNANCE DEPOT, TEXAS
107. FORT WORTH Q.M. DEPOT, TEXAS
108. SAN ANTONIO Q.M. DEPOT, TEXAS
109. CAMP STANLEY, SAN ANTONIO, TEXAS
110. PASCO ADV. Q.M. DEPOT, WASH.
111. UMATILLA ORDNANCE DEPOT, ORE.
112. SEATTLE Q.M. DEPOT, WASH.
113. SAN BERNARDINO ADV. Q.M. DEPOT, CALIF.
114. FORT WAYNE, DETROIT, MICH.
115. JACKSON BARRACKS, NEW ORLEANS, LA.
Holding and reconsignment points
117. ELMIRA, N.Y.
118. RICHMOND, VA.
119. MONTGOMERY, ALA.
120. SHREVEPORT, LA.
121. YERMO, CALIF
122. LATHROP, CALIF.
123. PASCO, WASH.
124. VOORHEESVILLE, N.Y.
125. MARIETTA, PA.
Proving Grounds
126. ERIE PROVING GROUNDS, OHIO
127. JEFFERSON PROVING GROUNDS, MADISON, IND.
128. ABERDEEN PROVING GROUND, MD.
129. ERIE PROVING GROUNDS, OHIO
130. JEFFERSON PROVING GROUNDS, MADISON, IND.
131. SOUTHWESTERN PROVING GROUNDS, HOPE, ARK.
Ports of embarkation
132. NEW ORLEANS PORT OF EMBARKATION, LA.
133. BOSTON PORT OF EMBARKATION, MASS.
134. NEW YORK PORT OF EMBARKATION, N.Y.
135. CHARLESTON DOCK, S.C.
136. CHALMETTE PIER, LA.

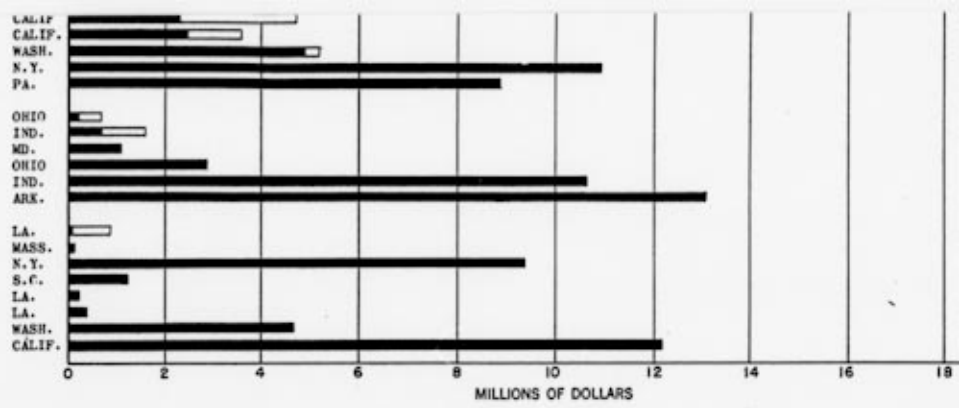
121. TEXAS,
122. LATHROP,
123. PASCO,
124. VOORHEESVILLE,
125. MARIETTA,

Proving Grounds

126. ERIE PROVING GROUNDS,
127. JEFFERSON PROVING GROUNDS, MADISON,
128. ABERDEEN PROVING GROUND,
129. ERIE PROVING GROUNDS,
130. JEFFERSON PROVING GROUNDS, MADISON,
131. SOUTHWESTERN PROVING GROUNDS, HOPE,

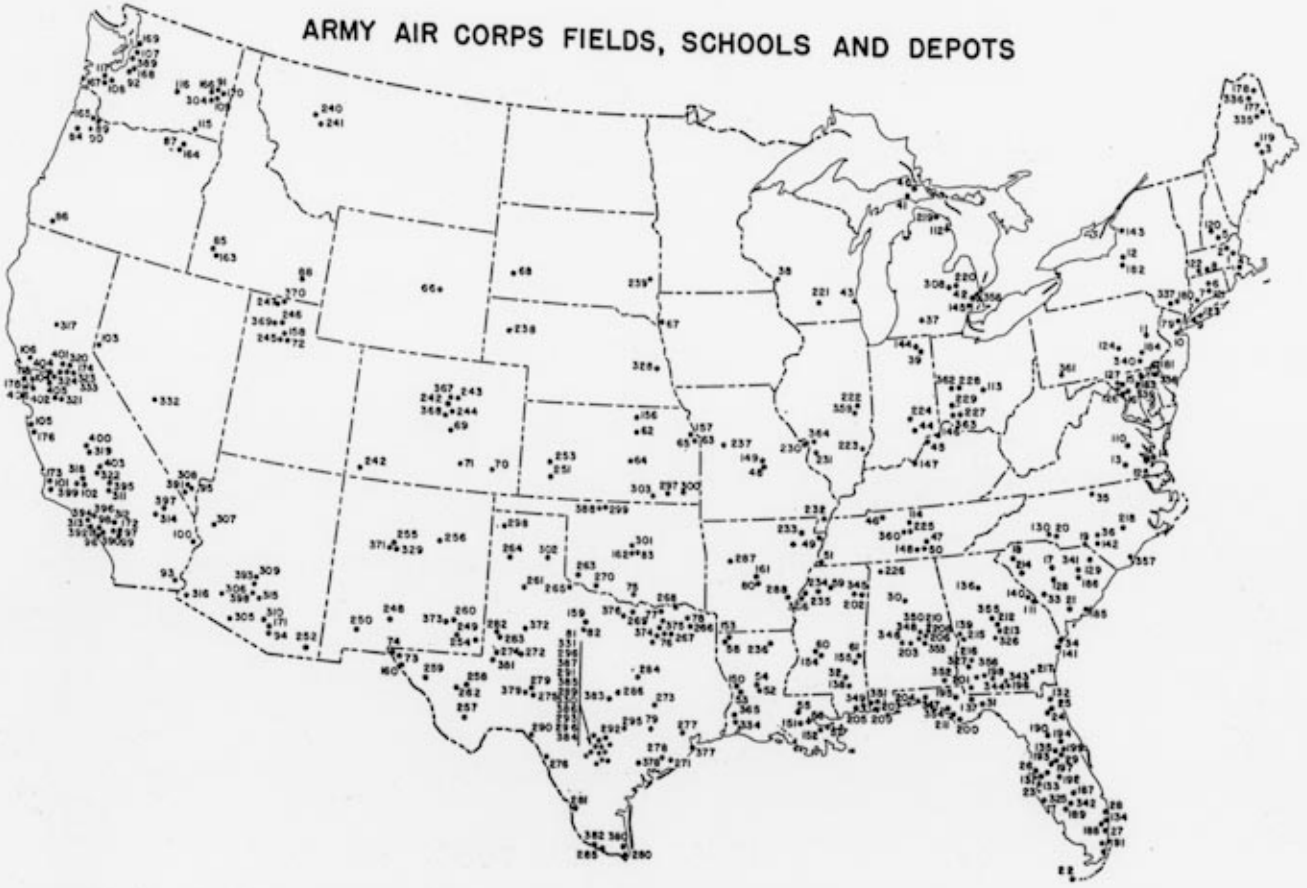
Ports of embarkation

132. NEW ORLEANS PORT OF EMBARKATION,
133. BOSTON PORT OF EMBARKATION,
134. NEW YORK PORT OF EMBARKATION,
135. CHARLESTON DOCK,
136. CHALMETTE PIER,
137. NEW ORLEANS PORT OF EMBARKATION,
138. SEATTLE PORT OF EMBARKATION,
139. OAKLAND PORT & GEN. DEPOT,



NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

ARMY AIR CORPS FIELDS, SCHOOLS AND DEPOTS

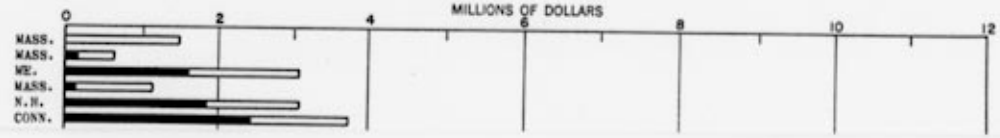


NO. LOCATION

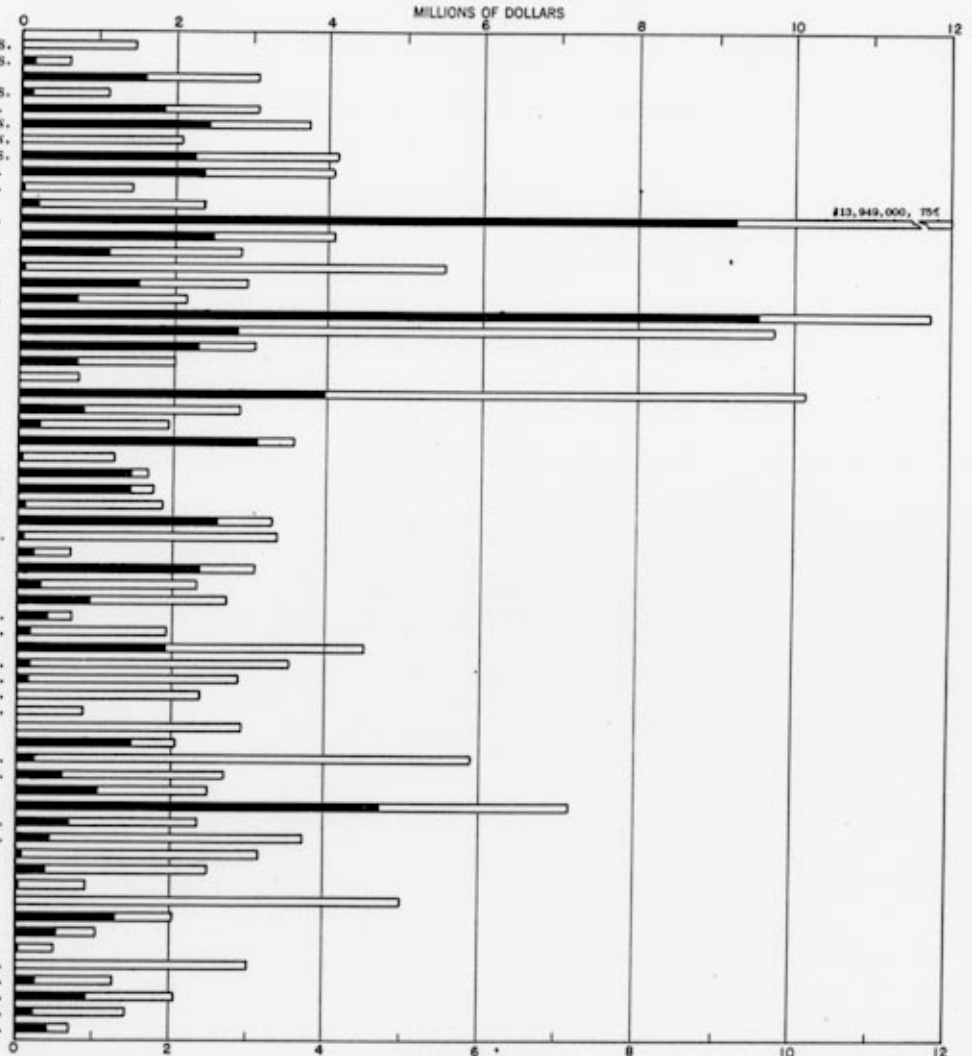
Tactical Units

Projects not started and active projects not ready for use

1. BEDFORD AIRFIELD,
2. FORT DEVENS AIRFIELD, AYER,
3. DOW FIELD, BANGOR,
4. CAMP EDWARDS AIRFIELD, FALMOUTH,
5. GRENIER FIELD, MANCHESTER,
6. BRADLEY FIELD, HARTFORD,



NO.	LOCATION	
	Tactical Units	
	Projects not started and active projects not ready for use	
1.	BEDFORD AIRFIELD,	MASS.
2.	FORT DEVENS AIRFIELD, AYER,	MASS.
3.	DOW FIELD, BANGOR,	ME.
4.	CAMP EDWARDS AIRFIELD, FALMOUTH,	MASS.
5.	GRENIER FIELD, MANCHESTER,	N.H.
6.	BRADLEY FIELD, HARTFORD,	CONN.
7.	TRUMBULL FIELD,	CONN.
8.	WESTOVER FIELD,	MASS.
9.	MITCHEL FIELD, HEMPSTED, L.I.,	N.Y.
10.	NEWARK AIRFIELD,	N.J.
11.	READING AIRFIELD,	PA.
12.	SYRACUSE ARMY AIR BASE,	N.Y.
13.	BLACKSTONE AIR SUPPORT COMM. BASE,	VA.
14.	LANGLEY FIELD,	VA.
15.	BELTSVILLE AIR SUPPORT COMMAND BASE,	MD.
16.	BOLLING FIELD,	D.C.
17.	COLUMBIA AIR BASE,	S.C.
18.	CONESTEE AIRFIELD,	S.C.
19.	LAURINBURG-MAXTON GLIDER BASE,	N.C.
20.	MORRIS FIELD, CHARLOTTE,	N.C.
21.	WALTERBORO AIRFIELD,	S.C.
22.	BOCA CHICA AIRPORT, KEY WEST,	FLA.
23.	DREW FIELD, TAMPA,	FLA.
24.	FAIRBANKS AIRFIELD,	FLA.
25.	KEYSTONE HEIGHTS AIRFIELD,	FLA.
26.	MACDILL FIELD, TAMPA,	FLA.
27.	MIAMI, 36ST. AIRPORT,	FLA.
28.	MORRISON FIELD, W. PALM BEACH,	FLA.
29.	ORLANDO AIR BASE,	FLA.
30.	BIRMINGHAM AIRFIELD,	ALA.
31.	DALE MABRY FIELD, TALLAHASSEE,	FLA.
32.	LAUREL AIRFIELD,	MISS.
33.	AIKEN AIRFIELD,	S.C.
34.	HUNTER FIELD, SAVANNAH,	GA.
35.	DURHAM AIRFIELD,	N.C.
36.	POPE FIELD, FAYETTEVILLE,	N.C.
37.	KELLOGG FIELD, BATTLE CREEK,	MICH.
38.	CAMP WILLIAMS, SPARTA,	WISC.
39.	BAER FIELD, FT. WAYNE,	IND.
40.	KINROSS BASE,	MICH.
41.	RACO BASE,	MICH.
42.	SELFRIDGE FIELD, MT. CLEMENS,	MICH.
43.	CUDAHY FIELD, MILWAUKEE,	WISC.
44.	BARTHOLOMEW CO. AIRFIELD,	IND.
45.	BOWMAN FIELD, LOUISVILLE,	KY.
46.	CLARKSVILLE AIRFIELD,	TENN.
47.	TULLAHOMA AIR SUPPORT COMM. BASE,	TENN.
48.	VICHY AIRFIELD,	MO.
49.	BLYTHEVILLE AIRFIELD,	ARK.
50.	DYERSBURG AIRFIELD,	TENN.
51.	MEMPHIS AIRFIELD,	TENN.
52.	ALEXANDRIA AIRFIELD,	LA.
53.	DE RIDDER AIRFIELD,	LA.
54.	ESLER FIELD, ALEXANDRIA,	LA.
55.	HAMMOND FIELD,	LA.
56.	HARDING FIELD, BATON ROUGE,	LA.
57.	NEW ORLEANS ARMY AIR BASE,	LA.
58.	BARKSDALE FIELD,	LA.
59.	GRENADA AIR SUPPORT COMM. BASE,	MISS.
60.	JACKSON ARMY AIR BASE,	MISS.
61.	KEY FIELD, MERIDIAN,	MISS.
62.	MARSHALL FIELD, FT. RILEY,	KANS.
63.	SHERMAN FIELD, FT. LEAVENWORTH,	KANS.

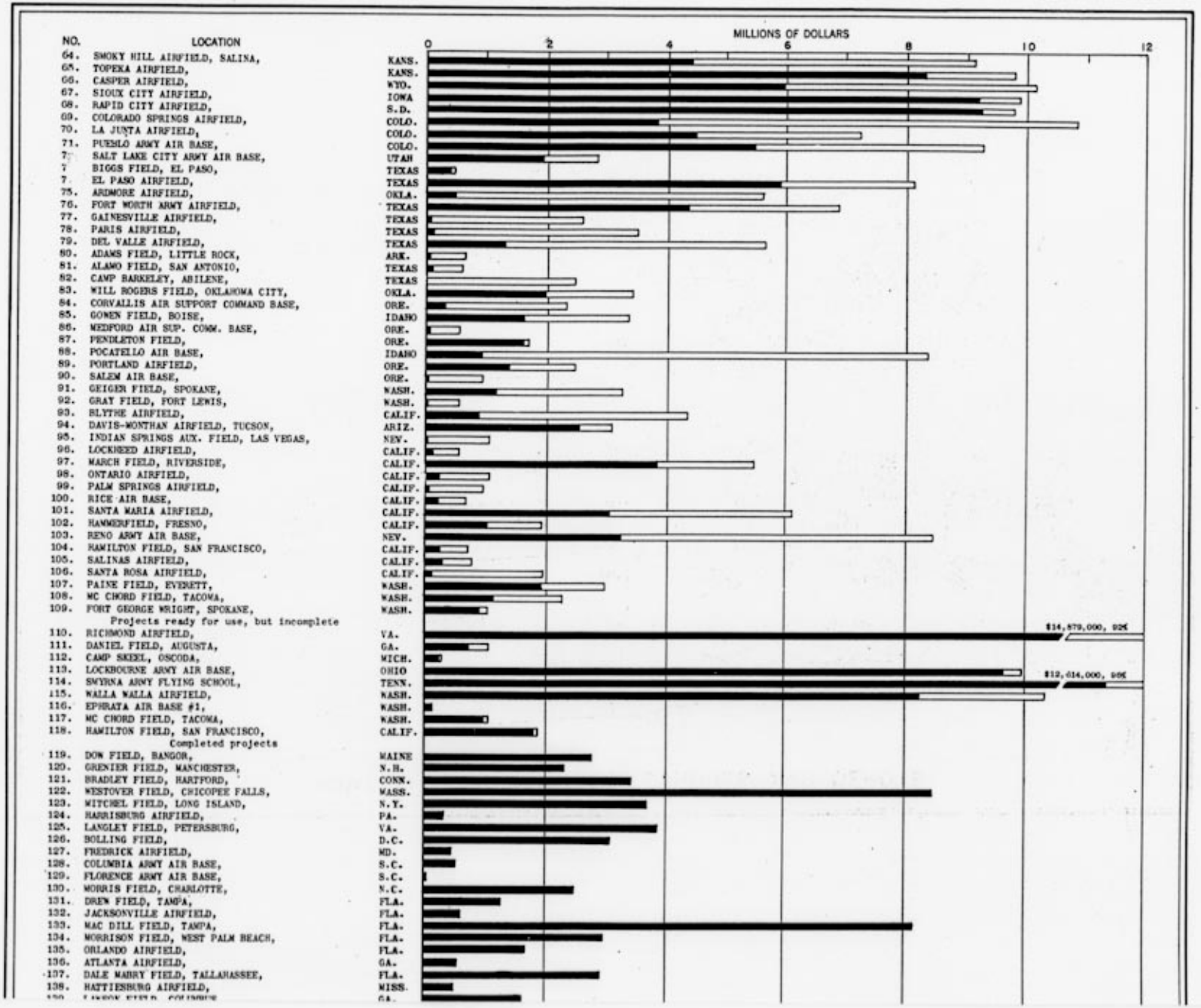


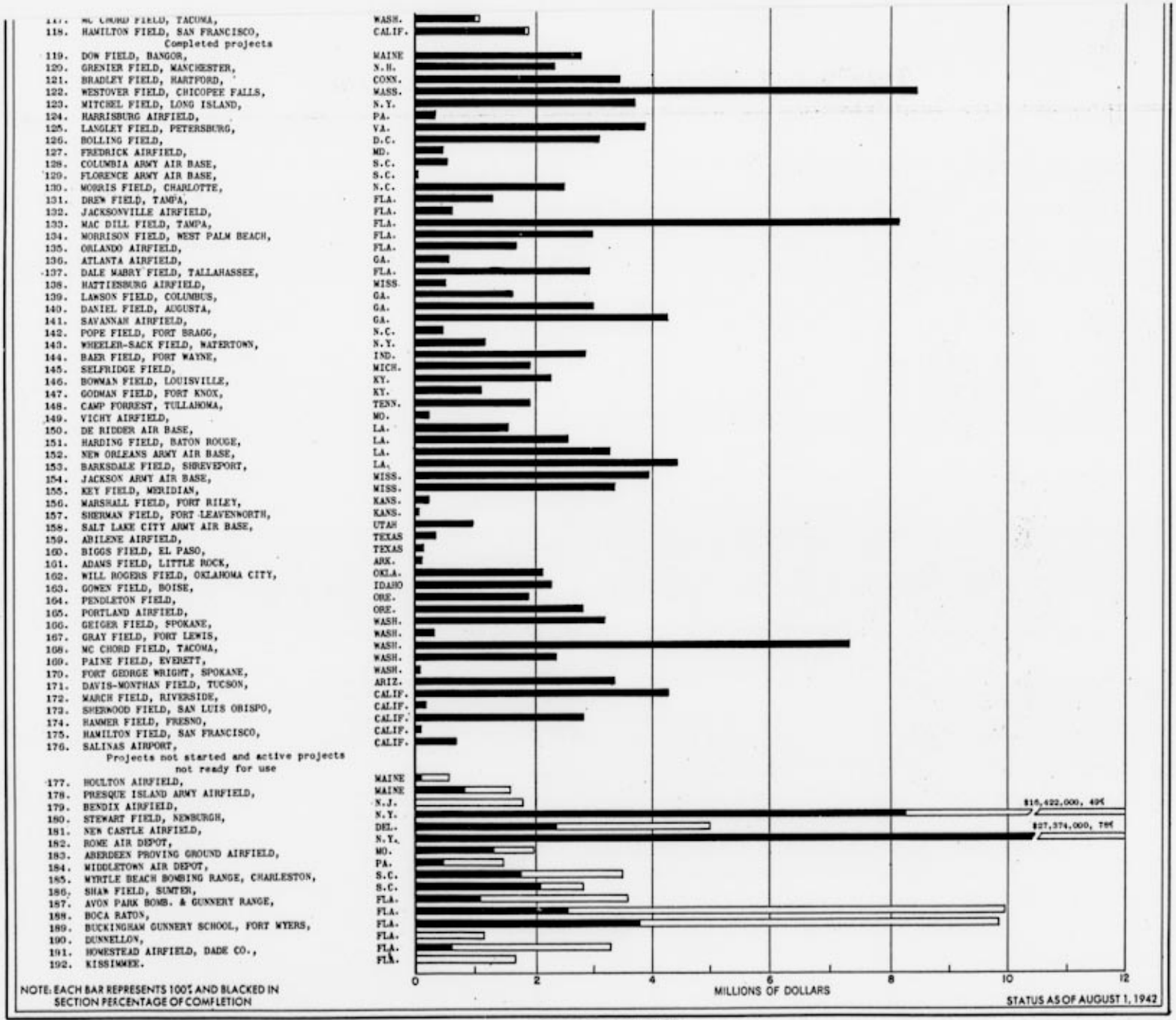
NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

STATUS AS OF AUGUST 1, 194

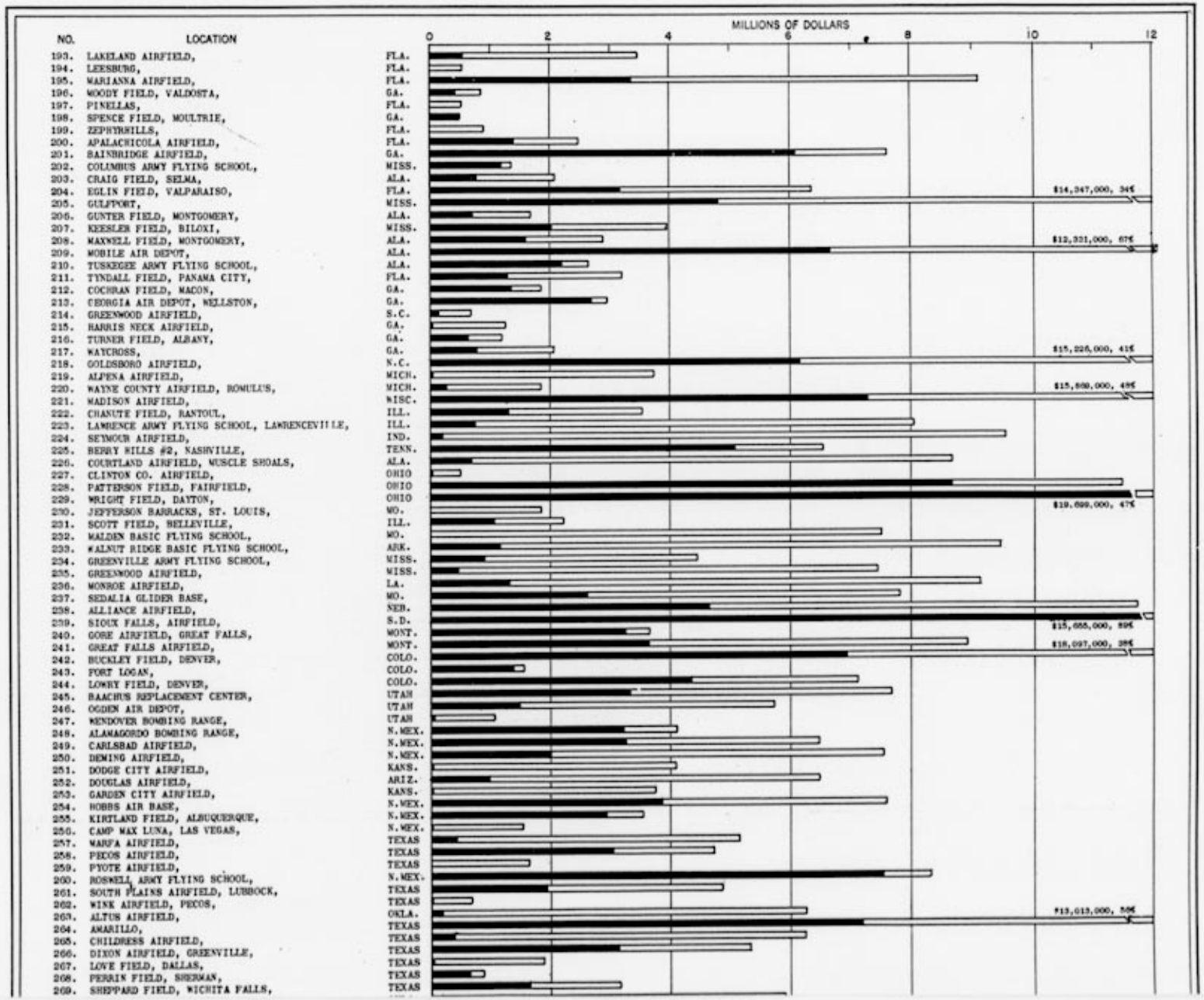
(CONTINUED ON NEXT PAGE)

CHART NO


NO.
LOCATION
MILLIONS OF DOLLARS
0
2
4
6
8
10
12
64. SMOKY HILL AIRFIELD, SALINA, KANS.
65. TOPEKA AIRFIELD, KANS.
66. CASPER AIRFIELD, WYO.
67. SIOUX CITY AIRFIELD, IOWA
68. RAPID CITY AIRFIELD, S.D.
69. COLORADO SPRINGS AIRFIELD, COLO.
70. LA JUNTA AIRFIELD, COLO.
71. PUEBLO ARMY AIR BASE, COLO.
7 SALT LAKE CITY ARMY AIR BASE, UTAH
7 BIGGS FIELD, EL PASO, TEXAS
7 EL PASO AIRFIELD, TEXAS
75. ARDMORE AIRFIELD, OKLA.
76. FORT WORTH ARMY AIRFIELD, TEXAS
77. GAINESVILLE AIRFIELD, TEXAS
78. PARIS AIRFIELD, TEXAS
79. DEL VALLE AIRFIELD, TEXAS
80. ADAMS FIELD, LITTLE ROCK, ARK.
81. ALAMO FIELD, SAN ANTONIO, TEXAS
82. CAMP BARKELEY, ABILENE, TEXAS
83. WILL ROGERS FIELD, OKLAHOMA CITY, OKLA.
84. CORVALLIS AIR SUPPORT COMMAND BASE, ORE.
85. GOWEN FIELD, BOISE, IDAHO
86. MEDFORD AIR SUP. COMM. BASE, ORE.
87. PENDLETON FIELD, ORE.
88. POCATELLO AIR BASE, IDAHO
89. PORTLAND AIRFIELD, ORE.
90. SALEM AIR BASE, ORE.
91. GEIGER FIELD, SPOKANE, WASH.
92. GRAY FIELD, FORT LEWIS, WASH.
93. BLYTHE AIRFIELD, CALIF.
94. DAVIS-MONTHAN AIRFIELD, TUCSON, ARIZ.
95. INDIAN SPRINGS AUX. FIELD, LAS VEGAS, NEV.
96. LOCKHEED AIRFIELD, CALIF.
97. MARCH FIELD, RIVERSIDE, CALIF.
98. ONTARIO AIRFIELD, CALIF.
99. PALM SPRINGS AIRFIELD, CALIF.
100. RICE AIR BASE, CALIF.
101. SANTA MARIA AIRFIELD, CALIF.
102. HAMMERFIELD, FRESNO, CALIF.
103. RENO ARMY AIR BASE, NEV.
104. HAMILTON FIELD, SAN FRANCISCO, CALIF.
105. SALINAS AIRFIELD, CALIF.
106. SANTA ROSA AIRFIELD, CALIF.
107. PAINE FIELD, EVERETT, WASH.
108. MC CHORD FIELD, TACOMA, WASH.
109. FORT GEORGE WRIGHT, SPOKANE, WASH.
Projects ready for use, but incomplete
110. RICHMOND AIRFIELD, VA.
111. DANIEL FIELD, AUGUSTA, GA.
112. CAMP SKEEL, OSCODA, MICH.
113. LOCKBOURNE ARMY AIR BASE, OHIO
114. SMYRNA ARMY FLYING SCHOOL, TENN.
115. WALLA WALLA AIRFIELD, WASH.
116. EPHRATA AIR BASE #1, WASH.
117. MC CHORD FIELD, TACOMA, WASH.
118. HAMILTON FIELD, SAN FRANCISCO, CALIF.
Completed projects
119. DOW FIELD, BANGOR, MAINE
120. GRENIER FIELD, MANCHESTER, N.H.
121. BRADLEY FIELD, HARTFORD, CONN.
122. WESTOVER FIELD, CHICOPEE FALLS, MASS.
123. MITCHEL FIELD, LONG ISLAND, N.Y.
124. HARRISBURG AIRFIELD, PA.
125. LANGLEY FIELD, PETERSBURG, VA.
126. BOLLING FIELD, D.C.
127. FREDRICK AIRFIELD, MD.
128. COLUMBIA ARMY AIR BASE, S.C.
129. FLORENCE ARMY AIR BASE, S.C.
130. MORRIS FIELD, CHARLOTTE, N.C.
131. DREW FIELD, TAMPA, FLA.
132. JACKSONVILLE AIRFIELD, FLA.
133. MAC DILL FIELD, TAMPA, FLA.
134. MORRISON FIELD, WEST PALM BEACH, FLA.
135. ORLANDO AIRFIELD, FLA.
136. ATLANTA AIRFIELD, GA.
137. DALE MABRY FIELD, TALLAHASSEE, FLA.
138. HATTIESBURG AIRFIELD, MISS.
$14,879,000, 92%
$12,614,000, 99%

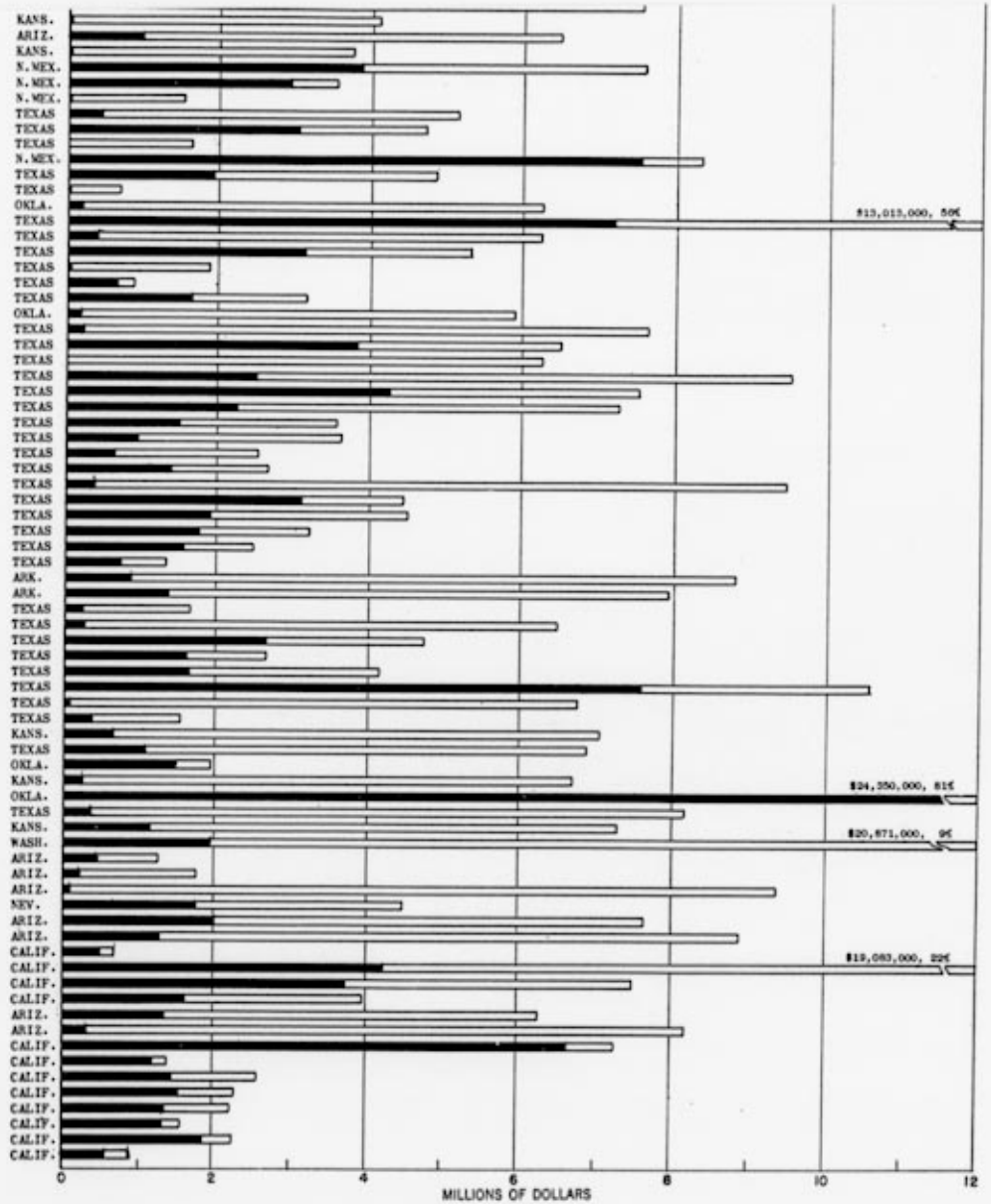


(CONTINUED ON NEXT PAGE)



NO.	LOCATION	
193.	LAKELAND AIRFIELD,	FLA.
194.	LEESBURG,	FLA.
195.	MARIANNA AIRFIELD,	FLA.
196.	MOODY FIELD, VALDOSTA,	GA.
197.	PINELLAS,	FLA.
198.	SPENCE FIELD, MOULTRIE,	GA.
199.	ZEPHYRHILLS,	FLA.
200.	APALACHICOLA AIRFIELD,	FLA.
201.	BAINBRIDGE AIRFIELD,	GA.
202.	COLUMBUS ARMY FLYING SCHOOL,	MISS.
203.	CRAIG FIELD, SELMA,	ALA.
204.	EGLIN FIELD, VALPARAISO,	FLA.
205.	GULFPORT,	MISS.
206.	GUNTER FIELD, MONTGOMERY,	ALA.
207.	KEESLER FIELD, BILOXI,	MISS.
208.	MAXWELL FIELD, MONTGOMERY,	ALA.
209.	MOBILE AIR DEPOT,	ALA.
210.	TUSKEGEE ARMY FLYING SCHOOL,	ALA.
211.	TYNDALL FIELD, PANAMA CITY,	FLA.
212.	COCHRAN FIELD, MACON,	GA.
213.	GEORGIA AIR DEPOT, WILLSTON,	GA.
214.	GREENWOOD AIRFIELD,	S.C.
215.	HARRIS NECK AIRFIELD,	GA.
216.	TURNER FIELD, ALBANY,	GA.
217.	WAYCROSS,	GA.
218.	GOLDSBORO AIRFIELD,	N.C.
219.	ALPENA AIRFIELD,	MICH.
220.	WAYNE COUNTY AIRFIELD, ROMULUS,	MICH.
221.	MADISON AIRFIELD,	WISC.
222.	CHANUTE FIELD, RANTOUL,	ILL.
223.	LAWRENCE ARMY FLYING SCHOOL, LAWRENCEVILLE,	ILL.
224.	SEYMOUR AIRFIELD,	IND.
225.	BERRY HILLS #2, NASHVILLE,	TENN.
226.	COURTLAND AIRFIELD, MUSCLE SHOALS,	ALA.
227.	CLINTON CO. AIRFIELD,	OHIO
228.	PATTERSON FIELD, FAIRFIELD,	OHIO
229.	WRIGHT FIELD, DAYTON,	OHIO
230.	JEFFERSON BARRACKS, ST. LOUIS,	MO.
231.	SCOTT FIELD, BELLEVILLE,	ILL.
232.	MALDEN BASIC FLYING SCHOOL,	MO.
233.	WALNUT RIDGE BASIC FLYING SCHOOL,	ARK.
234.	GREENVILLE ARMY FLYING SCHOOL,	MISS.
235.	GREENWOOD AIRFIELD,	MISS.
236.	MONROE AIRFIELD,	LA.
237.	SEDALIA GLIDER BASE,	MO.
238.	ALLIANCE AIRFIELD,	NEB.
239.	SIOUX FALLS, AIRFIELD,	S.D.
240.	GORE AIRFIELD, GREAT FALLS,	MONT.
241.	GREAT FALLS AIRFIELD,	MONT.
242.	BUCKLEY FIELD, DENVER,	COLO.
243.	FORT LOGAN,	COLO.
244.	LOWRY FIELD, DENVER,	COLO.
245.	BAACHUS REPLACEMENT CENTER,	UTAH
246.	OGDEN AIR DEPOT,	UTAH
247.	WENDOVER BOMBING RANGE,	UTAH
248.	ALAMAGORDO BOMBING RANGE,	N.MEX.
249.	CARLSBAD AIRFIELD,	N.MEX.
250.	DEMING AIRFIELD,	N.MEX.
251.	DODGE CITY AIRFIELD,	KANS.
252.	DOUGLAS AIRFIELD,	ARIZ.
253.	GARDEN CITY AIRFIELD,	KANS.
254.	HOBBS AIR BASE,	N.MEX.
255.	KIRTLAND FIELD, ALBUQUERQUE,	N.MEX.
256.	CAMP MAX LUNA, LAS VEGAS,	N.MEX.
257.	MARFA AIRFIELD,	TEXAS
258.	PECOS AIRFIELD,	TEXAS
259.	PYOTE AIRFIELD,	TEXAS
260.	ROSWELL ARMY FLYING SCHOOL,	N.MEX.
261.	SOUTH PLAINS AIRFIELD, LUBBOCK,	TEXAS
262.	WINK AIRFIELD, PECOS,	TEXAS
263.	ALTUS AIRFIELD,	OKLA.
264.	AMARILLO,	TEXAS
265.	CHILDRESS AIRFIELD,	TEXAS
266.	DIXON AIRFIELD, GREENVILLE,	TEXAS
267.	LOVE FIELD, DALLAS,	TEXAS
268.	PERRIN FIELD, SHERMAN,	TEXAS
269.	SHEPPARD FIELD, WICHITA FALLS,	TEXAS

251.	DODGE CITY AIRFIELD,	KANS.
252.	DOUGLAS AIRFIELD,	ARIZ.
253.	GARDEN CITY AIRFIELD,	KANS.
254.	HOBBS AIR BASE,	N.MEX.
255.	KIRTLAND FIELD, ALBUQUERQUE,	N.MEX.
256.	CAMP MAX LUNA, LAS VEGAS,	N.MEX.
257.	MARFA AIRFIELD,	TEXAS
258.	PECOS AIRFIELD,	TEXAS
259.	PYOTE AIRFIELD,	TEXAS
260.	ROSWELL ARMY FLYING SCHOOL,	N.MEX.
261.	SOUTH PLAINS AIRFIELD, LUBBOCK,	TEXAS
262.	WINK AIRFIELD, PECOS,	TEXAS
263.	ALTUS AIRFIELD,	OKLA.
264.	AMARILLO,	TEXAS
265.	CHILDRESS AIRFIELD,	TEXAS
266.	DIXON AIRFIELD, GREENVILLE,	TEXAS
267.	LOVE FIELD, DALLAS,	TEXAS
268.	PERRIN FIELD, SHERMAN,	TEXAS
269.	SHEPPARD FIELD, WICHITA FALLS,	TEXAS
270.	TILLMAN AIRFIELD, FREDERICK,	OKLA.
271.	ALOE AIRFIELD, VICTORIA,	TEXAS
272.	BIG SPRING AIRFIELD,	TEXAS
273.	BRYAN FIELD,	TEXAS
274.	CHINA SPRINGS FIELD,	TEXAS
275.	CONCHO AIRFIELD, SAN ANGELO,	TEXAS
276.	EAGLE PASS AIRFIELD,	TEXAS
277.	ELLINGTON FIELD, GEONA,	TEXAS
278.	FOSTER FIELD, VICTORIA,	TEXAS
279.	GOODFELLOW FIELD, SAN ANGELO,	TEXAS
280.	HARLINGEN ARMY GUNNERY SCHOOL,	TEXAS
281.	LAREDO GUNNERY SCHOOL,	TEXAS
282.	MATAGORDA ISLAND RANGE,	TEXAS
283.	MATAGORDA PENINSULA RANGE,	TEXAS
284.	MIDLAND ARMY FLYING SCHOOL,	TEXAS
285.	MOORE FIELD, MISSION,	TEXAS
286.	WACO ARMY FLYING SCHOOL,	TEXAS
287.	NEWPORT AIRFIELD,	ARK.
288.	STUTTGART AIRFIELD,	ARK.
289.	BROOKS FIELD, SAN ANTONIO,	TEXAS
290.	DEL RIO AIRFIELD,	TEXAS
291.	KELLY FIELD, SAN ANTONIO,	TEXAS
292.	RANDOLPH FIELD, SAN ANTONIO,	TEXAS
293.	SAN ANTONIO AIR DEPOT,	TEXAS
294.	SAN ANTONIO AVIATION CADET CENTER,	TEXAS
295.	SAN MARCOS NAVIGATION SCHOOL,	TEXAS
296.	STINSON FIELD, SAN ANTONIO,	TEXAS
297.	COFFEYVILLE AIRFIELD,	KANS.
298.	DALHART AIRFIELD,	TEXAS
299.	ENID ARMY FLYING SCHOOL,	OKLA.
300.	INDEPENDENCE AIRFIELD,	KANS.
301.	MIDWEST AIR DEPOT, OKLAHOMA CITY,	OKLA.
302.	PAMPA AIRFIELD,	TEXAS
303.	WINFIELD FLYING SCHOOL,	KANS.
304.	SPOKANE AIR DEPOT,	WASH.
305.	AJO AIRFIELD,	ARIZ.
306.	GILA BEND AIRFIELD,	ARIZ.
307.	KINGMAN AIRFIELD,	ARIZ.
308.	LAS VEGAS ARMY GUNNERY SCHOOL,	NEV.
309.	LUKE FIELD, PHOENIX,	ARIZ.
310.	MARANA AIRFIELD, TUCSON,	ARIZ.
311.	MUROC BOMBING RANGE, MUROC LAKE,	CALIF.
312.	SAN BERNARDINO ARMY AIR DEPOT,	CALIF.
313.	SANTA ANA ARMY AIR BASE,	CALIF.
314.	VICTORVILLE ARMY FLYING SCHOOL,	CALIF.
315.	WILLIAMS FIELD, HIGLEY,	ARIZ.
316.	YUMA AIRFIELD,	ARIZ.
317.	CHICO ARMY FLYING SCHOOL,	CALIF.
318.	GARDNER FIELD, TAFT,	CALIF.
319.	LEMOORE ARMY FLYING SCHOOL,	CALIF.
320.	MATHER FIELD, SACRAMENTO,	CALIF.
321.	MERCED ARMY FLYING SCHOOL,	CALIF.
322.	MINTER FIELD, BAKERSFIELD,	CALIF.
323.	SACRAMENTO AIR DEPOT,	CALIF.
324.	STOCKTON FIELD,	CALIF.

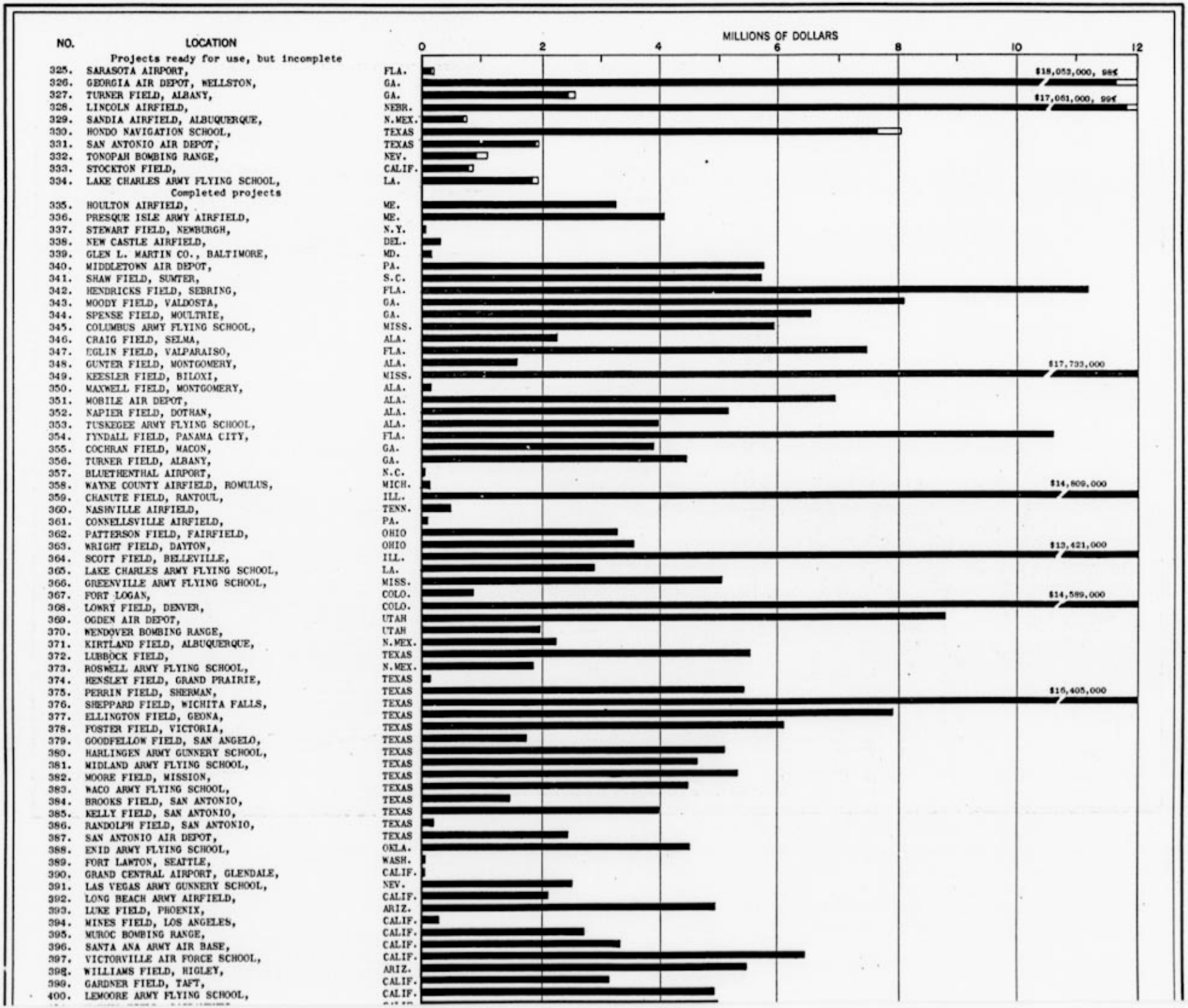


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

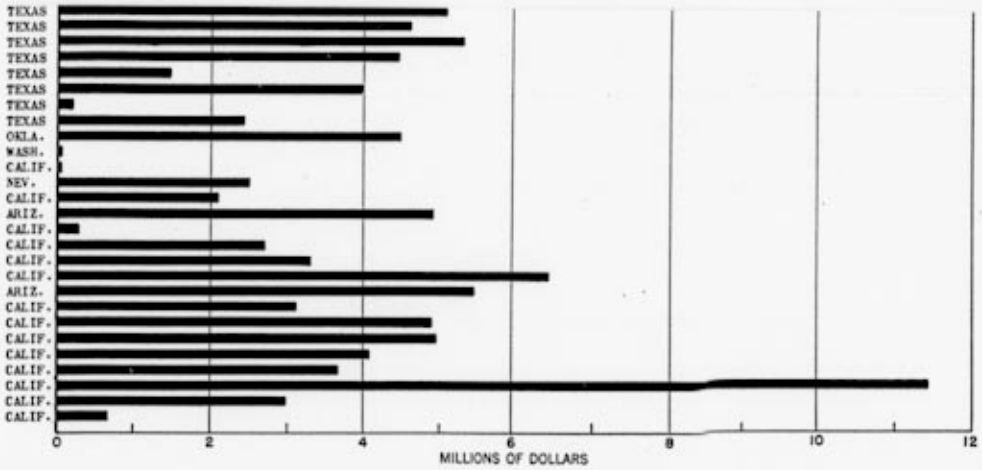
STATUS AS OF AUGUST 1, 194

(CONTINUED ON NEXT PAGE)

CHART NO
(CONTINUED


NO.
LOCATION
MILLIONS OF DOLLARS
0
2
4
6
8
10
12
Projects ready for use, but incomplete
325. SARASOTA AIRPORT, FLA.
326. GEORGIA AIR DEPOT, WELLSTON, GA.
327. TURNER FIELD, ALBANY, GA.
328. LINCOLN AIRFIELD, NEBR.
329. SANDIA AIRFIELD, ALBUQUERQUE, N.MEX.
330. HONDO NAVIGATION SCHOOL, TEXAS
331. SAN ANTONIO AIR DEPOT, TEXAS
332. TONOPAH BOMBING RANGE, NEV.
333. STOCKTON FIELD, CALIF.
334. LAKE CHARLES ARMY FLYING SCHOOL, LA.
Completed projects
335. HOULTON AIRFIELD, ME.
336. PRESQUE ISLE ARMY AIRFIELD, ME.
337. STEWART FIELD, NEWBURGH, N.Y.
338. NEW CASTLE AIRFIELD, DEL.
339. GLEN L. MARTIN CO., BALTIMORE, MD.
340. MIDDLETOWN AIR DEPOT, PA.
341. SHAW FIELD, SUMTER, S.C.
342. HENDRICKS FIELD, SEBRING, FLA.
343. MOODY FIELD, VALDOSTA, GA.
344. SPENSE FIELD, MOULTRIE, GA.
345. COLUMBUS ARMY FLYING SCHOOL, MISS.
346. CRAIG FIELD, SELMA, ALA.
347. EGLIN FIELD, VALPARAISO, FLA.
348. GUNTER FIELD, MONTGOMERY, ALA.
349. KEESLER FIELD, BILOXI, MISS.
350. MAXWELL FIELD, MONTGOMERY, ALA.
351. MOBILE AIR DEPOT, ALA.
352. NAPIER FIELD, DOTHAN, ALA.
353. TUSKEGEE ARMY FLYING SCHOOL, ALA.
354. TYNDALL FIELD, PANAMA CITY, FLA.
355. COCHRAN FIELD, MACON, GA.
356. TURNER FIELD, ALBANY, GA.
357. BLUETHENTHAL AIRPORT, N.C.
358. WAYNE COUNTY AIRFIELD, ROMULUS, MICH.
359. CHANUTE FIELD, RANTOUL, ILL.
360. NASHVILLE AIRFIELD, TENN.
361. CONNELLSVILLE AIRFIELD, PA.
362. PATTERSON FIELD, FAIRFIELD, OHIO
363. WRIGHT FIELD, DAYTON, OHIO
364. SCOTT FIELD, BELLEVILLE, ILL.
365. LAKE CHARLES ARMY FLYING SCHOOL, LA.
366. GREENVILLE ARMY FLYING SCHOOL, MISS.
367. FORT LOGAN, COLO.
368. LOWRY FIELD, DENVER, COLO.
369. OGDEN AIR DEPOT, UTAH
370. WENDOVER BOMBING RANGE, UTAH
371. KIRTLAND FIELD, ALBUQUERQUE, N.MEX.
372. LUBBOCK FIELD, TEXAS
373. ROSWELL ARMY FLYING SCHOOL, N.MEX.
374. HENSLEY FIELD, GRAND PRAIRIE, TEXAS
375. PERRIN FIELD, SHERMAN, TEXAS
376. SHEPPARD FIELD, WICHITA FALLS, TEXAS
377. ELLINGTON FIELD, GEONA, TEXAS
378. FOSTER FIELD, VICTORIA, TEXAS
379. GOODFELLOW FIELD, SAN ANGELO, TEXAS
380. HARLINGEN ARMY GUNNERY SCHOOL, TEXAS
381. MIDLAND ARMY FLYING SCHOOL, TEXAS
382. MOORE FIELD, MISSION, TEXAS
383. WACO ARMY FLYING SCHOOL, TEXAS
384. BROOKS FIELD, SAN ANTONIO, TEXAS
385. KELLY FIELD, SAN ANTONIO, TEXAS
386. RANDOLPH FIELD, SAN ANTONIO, TEXAS
387. SAN ANTONIO AIR DEPOT, TEXAS
388. ENID ARMY FLYING SCHOOL, OKLA.
389. FORT LAWTON, SEATTLE, WASH.
390. GRAND CENTRAL AIRPORT, GLENDALE, CALIF.
391. LAS VEGAS ARMY GUNNERY SCHOOL, NEV.
392. LONG BEACH ARMY AIRFIELD, CALIF.
393. LUKE FIELD, PHOENIX, ARIZ.
394. MINES FIELD, LOS ANGELES, CALIF.
395. MUROC BOMBING RANGE, CALIF.
396. SANTA ANA ARMY AIR BASE, CALIF.
397. VICTORVILLE AIR FORCE SCHOOL, CALIF.
398. WILLIAMS FIELD, HIGLEY, ARIZ.
399. GARDNER FIELD, TAFT, CALIF.
400. LEMOORE ARMY FLYING SCHOOL, CALIF.
$18,053,000, 98%
$17,051,000, 99%
$17,733,000
$14,809,000
$13,421,000
$14,589,000
$16,405,000

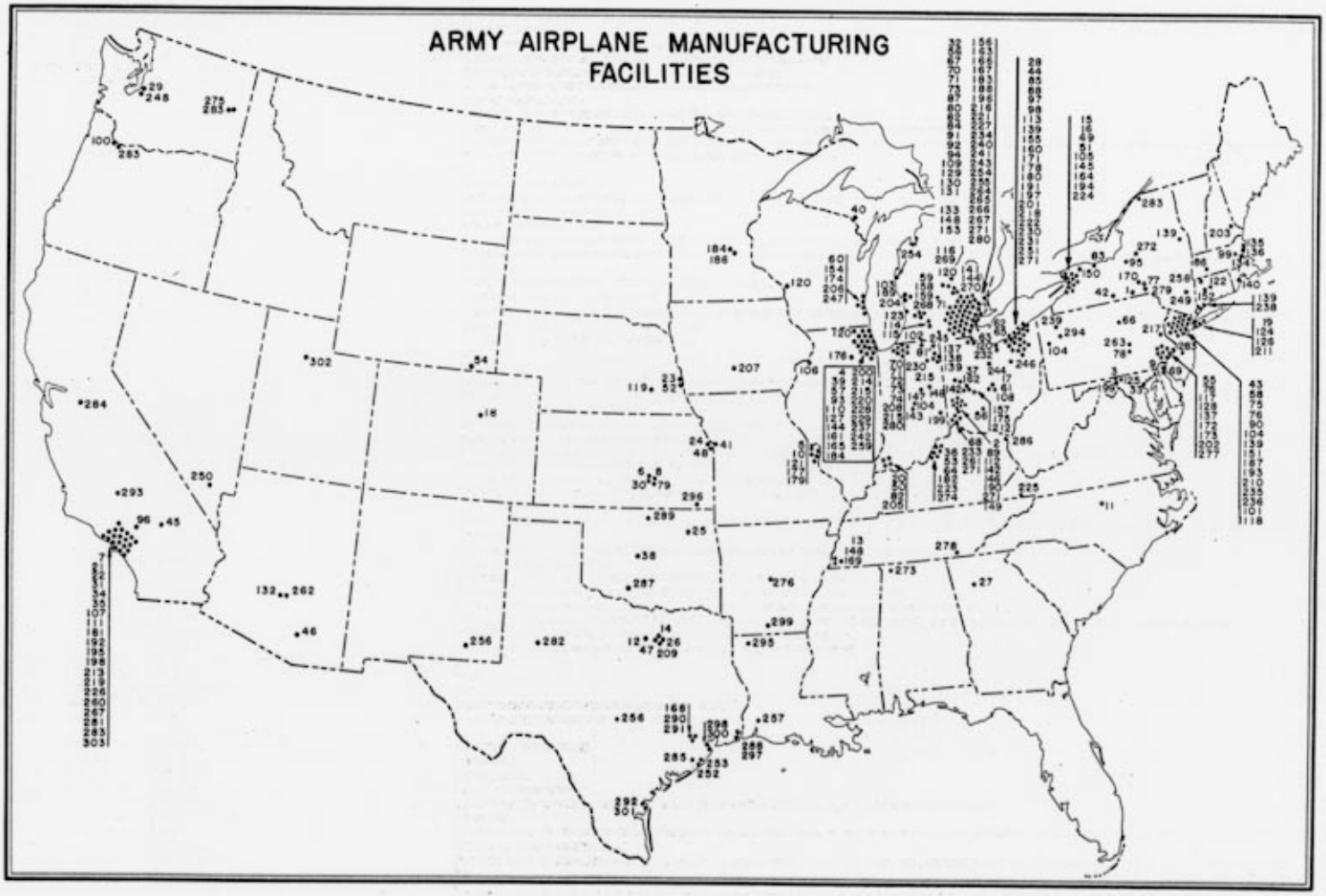
380.	HARLINGEN ARMY GUNNERY SCHOOL,	TEXAS
381.	MIDLAND ARMY FLYING SCHOOL,	TEXAS
382.	MOORE FIELD, MISSION,	TEXAS
383.	WACO ARMY FLYING SCHOOL,	TEXAS
384.	BROOKS FIELD, SAN ANTONIO,	TEXAS
385.	KELLY FIELD, SAN ANTONIO,	TEXAS
386.	RANDOLPH FIELD, SAN ANTONIO,	TEXAS
387.	SAN ANTONIO AIR DEPOT,	TEXAS
388.	ENID ARMY FLYING SCHOOL,	OKLA.
389.	FORT LAWTON, SEATTLE,	WASH.
390.	GRAND CENTRAL AIRPORT, GLENDALE,	CALIF.
391.	LAS VEGAS ARMY GUNNERY SCHOOL,	NEV.
392.	LONG BEACH ARMY AIRFIELD,	CALIF.
393.	LUKE FIELD, PHOENIX,	ARIZ.
394.	MINES FIELD, LOS ANGELES,	CALIF.
395.	MUROC BOMBING RANGE,	CALIF.
396.	SANTA ANA ARMY AIR BASE,	CALIF.
397.	VICTORVILLE AIR FORCE SCHOOL,	CALIF.
398.	WILLIAMS FIELD, HIGLEY,	ARIZ.
399.	GARDNER FIELD, TAFT,	CALIF.
400.	LEMOORE ARMY FLYING SCHOOL,	CALIF.
401.	MATHER FIELD, SACRAMENTO,	CALIF.
402.	MERCED ARMY FLYING SCHOOL,	CALIF.
403.	MINTER FIELD, BAKERSFIELD,	CALIF.
404.	SACRAMENTO AIR DEPOT,	CALIF.
405.	STOCKTON FIELD,	CALIF.
406.	MOFFETT FIELD,	CALIF.

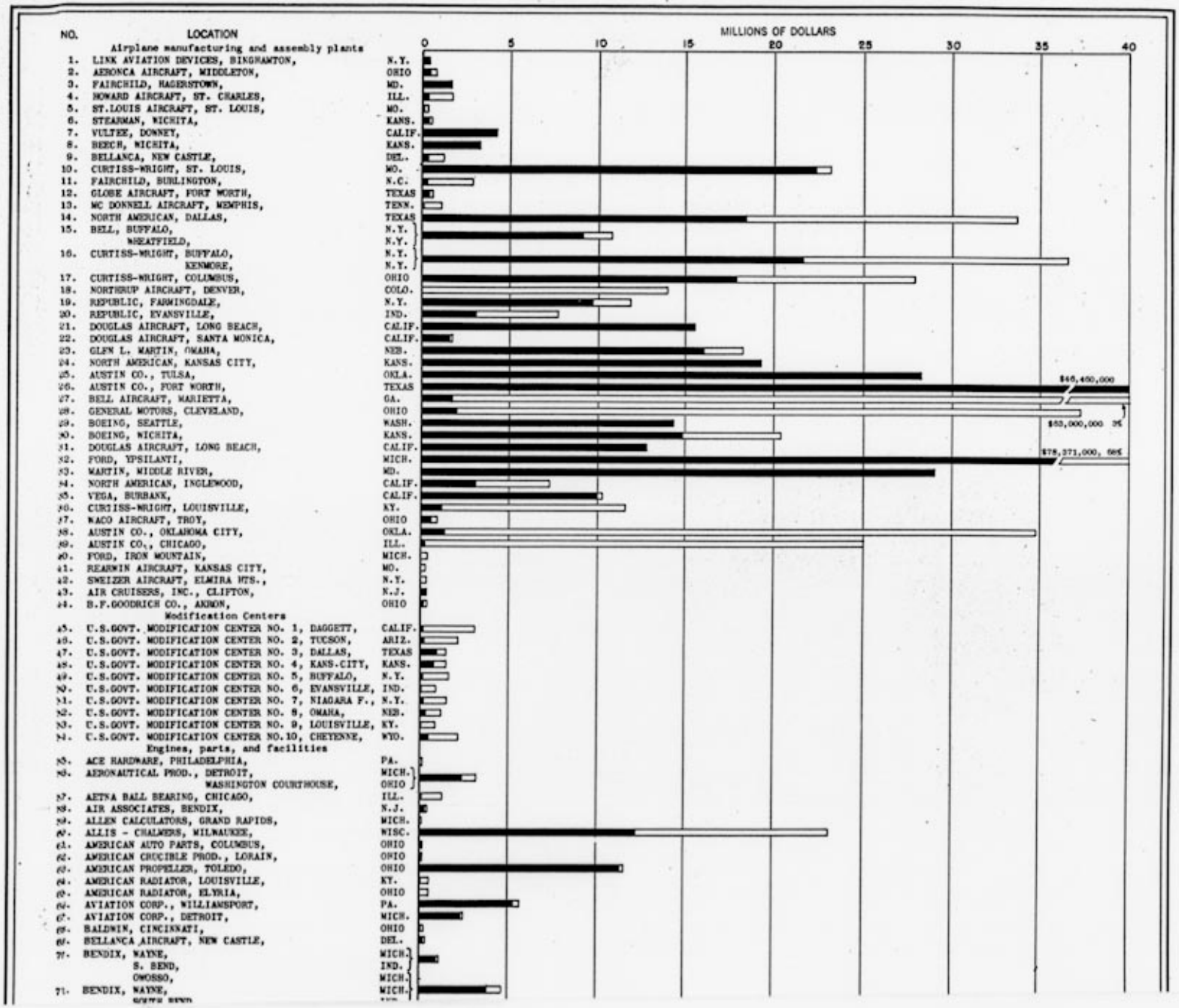


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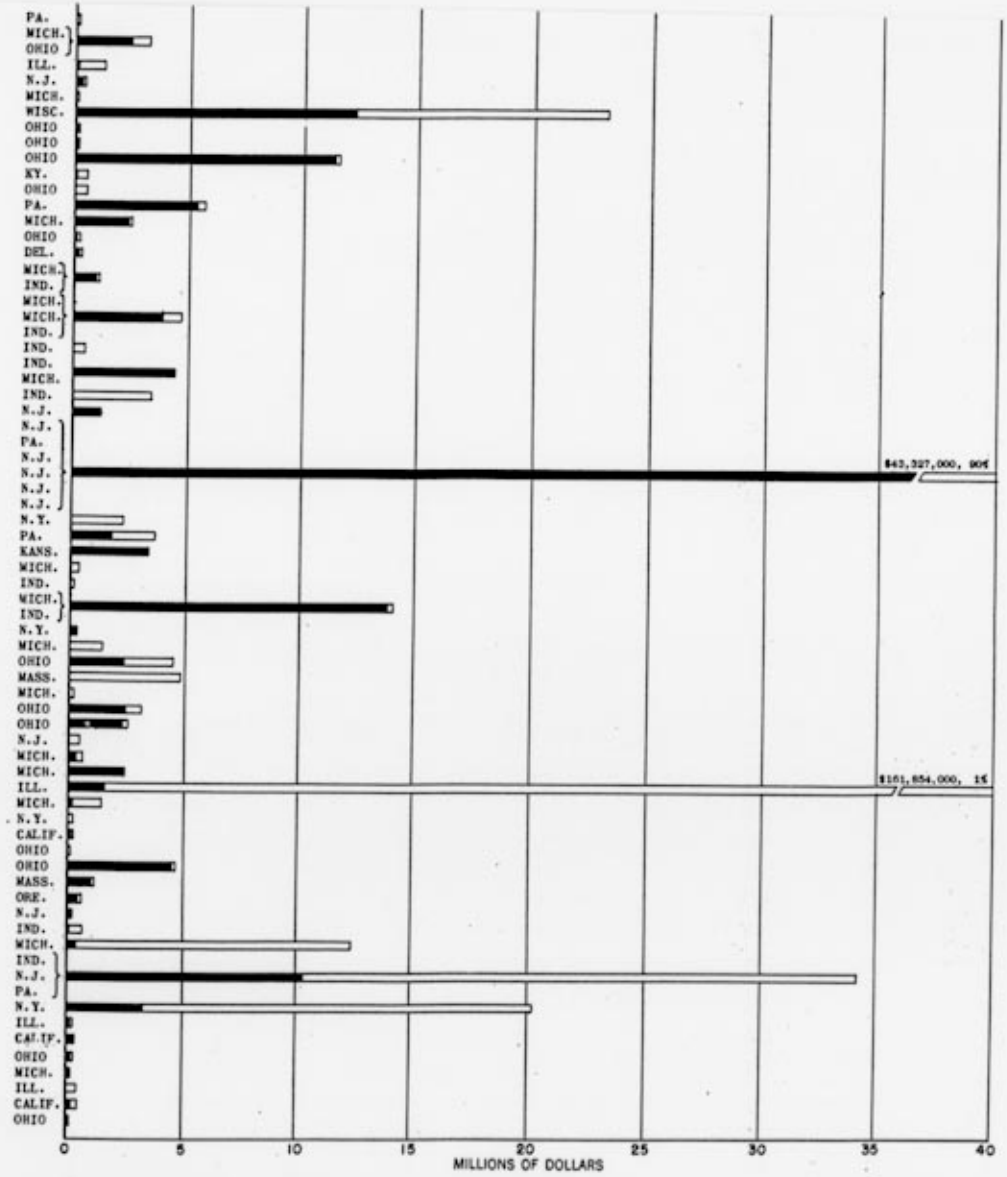
STATUS AS OF AUGUST 1, 1942

CHART NO. 5
(CONTINUED)


ARMY AIRPLANE MANUFACTURING
FACILITIES


NO.
LOCATION
MILLIONS OF DOLLARS
0
5
10
15
20
25
30
35
40
Airplane manufacturing and assembly plants
1. LINK AVIATION DEVICES, BINGHAMTON, N.Y.
2. AERONCA AIRCRAFT, MIDDLETON, OHIO
3. FAIRCHILD, HAGERSTOWN, MD.
4. HOWARD AIRCRAFT, ST. CHARLES, ILL.
5. ST.LOUIS AIRCRAFT, ST. LOUIS, MO.
6. STEARMAN, WICHITA, KANS.
7. VULTEE, DONNEY, CALIF.
8. BEECH, WICHITA, KANS.
9. BELLANCA, NEW CASTLE, DEL.
10. CURTISS-WRIGHT, ST. LOUIS, MO.
11. FAIRCHILD, BURLINGTON, N.C.
12. GLOBE AIRCRAFT, FORT WORTH, TEXAS
13. MC DONNELL AIRCRAFT, MEMPHIS, TENN.
14. NORTH AMERICAN, DALLAS, TEXAS
15. BELL, BUFFALO, N.Y.
WHEATFIELD, N.Y.
16. CURTISS-WRIGHT, BUFFALO, N.Y.
KENMORE, N.Y.
17. CURTISS-WRIGHT, COLUMBUS, OHIO
18. NORTHRUP AIRCRAFT, DENVER, COLO.
19. REPUBLIC, FARMINGDALE, N.Y.
20. REPUBLIC, EVANSVILLE, IND.
21. DOUGLAS AIRCRAFT, LONG BEACH, CALIF.
22. DOUGLAS AIRCRAFT, SANTA MONICA, CALIF.
23. GLEN L. MARTIN, OMAHA, NEB.
24. NORTH AMERICAN, KANSAS CITY, KANS.
25. AUSTIN CO., TULSA, OKLA.
26. AUSTIN CO., FORT WORTH, TEXAS
27. BELL AIRCRAFT, MARIETTA, GA.
28. GENERAL MOTORS, CLEVELAND, OHIO
29. BOEING, SEATTLE, WASH.
30. BOEING, WICHITA, KANS.
31. DOUGLAS AIRCRAFT, LONG BEACH, CALIF.
32. FORD, YPSILANTI, MICH.
33. MARTIN, MIDDLE RIVER, MD.
34. NORTH AMERICAN, INGLEWOOD, CALIF.
35. VEGA, BURBANK, CALIF.
36. CURTISS-WRIGHT, LOUISVILLE, KY.
37. WACO AIRCRAFT, TROY, OHIO
38. AUSTIN CO., OKLAHOMA CITY, OKLA.
39. AUSTIN CO., CHICAGO, ILL.
40. FORD, IRON MOUNTAIN, MICH.
41. REARWIN AIRCRAFT, KANSAS CITY, MO.
42. SWEIZER AIRCRAFT, ELMIRA HTS., N.Y.
43. AIR CRUISERS, INC., CLIFTON, N.J.
44. B.F.GOODRICH CO., AKRON, OHIO
Modification Centers
45. U.S.GOVT. MODIFICATION CENTER NO. 1, DAGGETT, CALIF.
46. U.S.GOVT. MODIFICATION CENTER NO. 2, TUCSON, ARIZ.
47. U.S.GOVT. MODIFICATION CENTER NO. 3, DALLAS, TEXAS
48. U.S.GOVT. MODIFICATION CENTER NO. 4, KANS.CITY, KANS.
49. U.S.GOVT. MODIFICATION CENTER NO. 5, BUFFALO, N.Y.
50. U.S.GOVT. MODIFICATION CENTER NO. 6, EVANSVILLE, IND.
51. U.S.GOVT. MODIFICATION CENTER NO. 7, NIAGARA F., N.Y.
52. U.S.GOVT. MODIFICATION CENTER NO. 8, OMAHA, NEB.
53. U.S.GOVT. MODIFICATION CENTER NO. 9, LOUISVILLE, KY.
54. U.S.GOVT. MODIFICATION CENTER NO.10, CHEYENNE, WYO.
Engines, parts, and facilities
55. ACE HARDWARE, PHILADELPHIA, PA.
56. AERONAUTICAL PROD., DETROIT, MICH.
WASHINGTON COURTHOUSE, OHIO
57. AETNA BALL BEARING, CHICAGO, ILL.
58. AIR ASSOCIATES, BENDIX, N.J.
59. ALLEN CALCULATORS, GRAND RAPIDS, MICH.
60. ALLIS - CHALMERS, MILWAUKEE, WISC.
61. AMERICAN AUTO PARTS, COLUMBUS, OHIO
62. AMERICAN CRUCIBLE PROD., LORAIN, OHIO
63. AMERICAN PROPELLER, TOLEDO, OHIO
64. AMERICAN RADIATOR, LOUISVILLE, KY.
65. AMERICAN RADIATOR, ELYRIA, OHIO
66. AVIATION CORP., WILLIAMSPORT, PA.
67. AVIATION CORP., DETROIT, MICH.
68. BALDWIN, CINCINNATI, OHIO
69. BELLANCA AIRCRAFT, NEW CASTLE, DEL.
70. BENDIX, WAYNE, MICH.
S. BEND, IND.
OWOSSO, MICH.
71. BENDIX, WAYNE, MICH.
$46,450,000
$53,000,000
$78,271,000, 66%

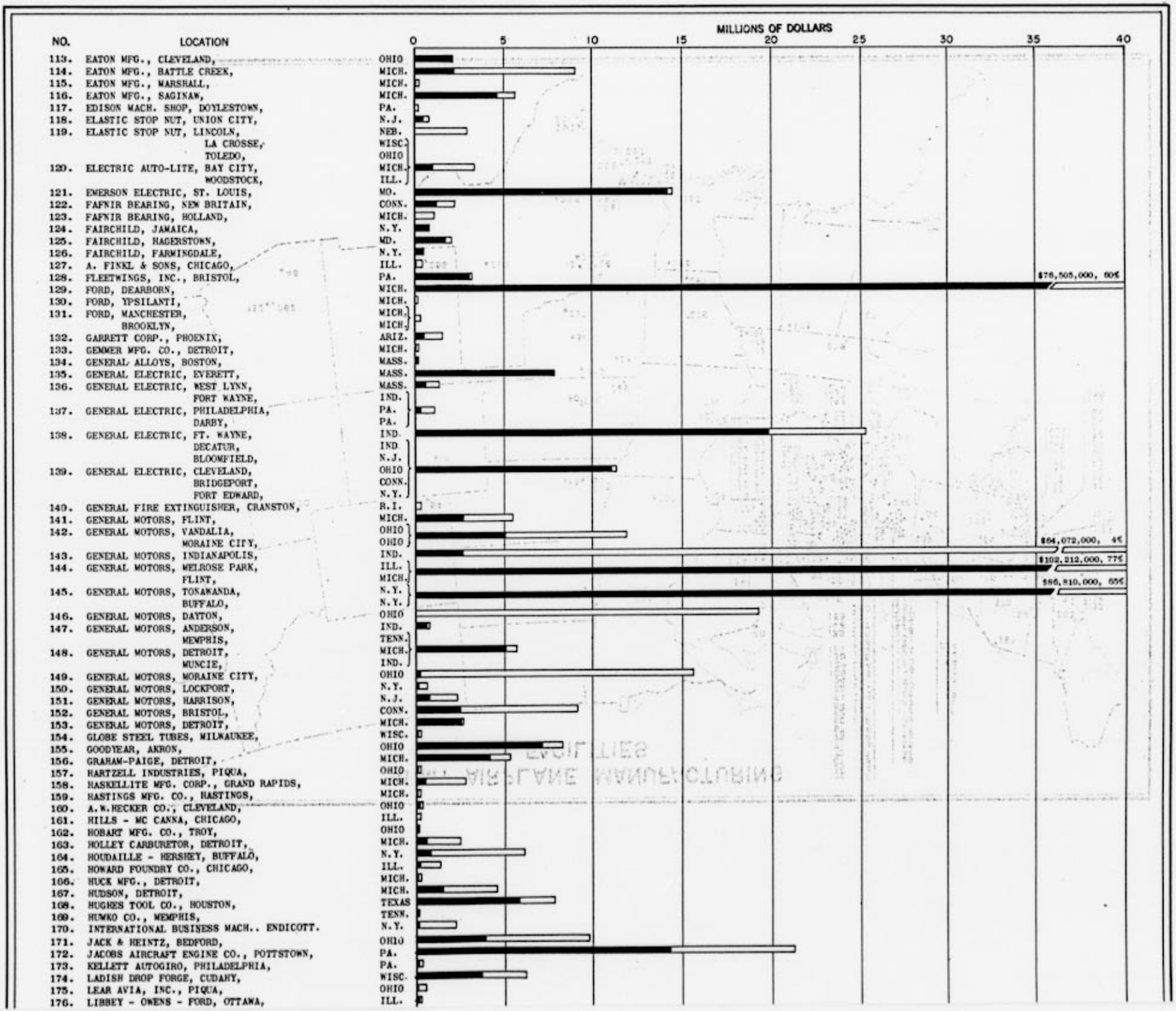
	engines, parts, and accessories	
55.	ACE HARDWARE, PHILADELPHIA,	PA.
56.	AERONAUTICAL PROD., DETROIT,	MICH.
	WASHINGTON COURTHOUSE,	OHIO
57.	AETNA BALL BEARING, CHICAGO,	ILL.
58.	AIR ASSOCIATES, BENDIX,	N.J.
59.	ALLEN CALCULATORS, GRAND RAPIDS,	MICH.
60.	ALLIS - CHALMERS, MILWAUKEE,	WISC.
61.	AMERICAN AUTO PARTS, COLUMBUS,	OHIO
62.	AMERICAN CRUCIBLE PROD., LORAIN,	OHIO
63.	AMERICAN PROPELLER, TOLEDO,	OHIO
64.	AMERICAN RADIATOR, LOUISVILLE,	KY.
65.	AMERICAN RADIATOR, ELYRIA,	OHIO
66.	AVIATION CORP., WILLIAMSPORT,	PA.
67.	AVIATION CORP., DETROIT,	MICH.
68.	BALDWIN, CINCINNATI,	OHIO
69.	BELLANCA AIRCRAFT, NEW CASTLE,	DEL.
70.	BENDIX, WAYNE,	MICH.
	S. BEND,	IND.
	OWOSSO,	MICH.
71.	BENDIX, WAYNE,	MICH.
	SOUTH BEND,	IND.
72.	BENDIX, SOUTH BEND,	IND.
73.	BENDIX, SOUTH BEND,	IND.
	WAYNE,	MICH.
74.	BENDIX, SOUTH BEND,	IND.
75.	BENDIX, BENDIX,	N.J.
	BENDIX,	N.J.
	PHILADELPHIA,	PA.
	LITTLE FALLS,	N.J.
76.	BENDIX, EAST ORANGE,	N.J.
	HAWTHORNE,	N.J.
	HACKENSACK,	N.J.
77.	BENDIX, SIDNEY,	N.Y.
78.	BETHLEHEM-LEBANON FORGE, LEBANON,	PA.
79.	BOEING, WICHITA,	KANS.
80.	BORG-WARNER, DETROIT,	MICH.
81.	BORG-WARNER, AUBURN,	IND.
82.	BRIGGS, DETROIT,	MICH.
	EVANSVILLE,	IND.
83.	BRUENING-WINANS, ROCHESTER,	N.Y.
84.	BURROUGHS ADDING MACH. CO., DETROIT,	MICH.
85.	CANTON DROP FORGE, CANTON,	OHIO
86.	CARDANIC CORP., EASTHAMPTON,	MASS.
87.	CENTRAL SPECIALTY, YPSILANTI,	MICH.
88.	CHAMPION MACH. & FORGING, CLEVELAND,	OHIO
89.	CHANDLER-EVANS, DAYTON,	OHIO
90.	CHICAGO PNEUMATIC TOOL, GARFIELD,	N.J.
91.	CHRYSLER, HIGHLAND PARK,	MICH.
92.	CHRYSLER, DETROIT,	MICH.
93.	CHRYSLER, CHICAGO,	ILL.
94.	CHRYSLER, DETROIT,	MICH.
95.	CINE SIMPLEX CORP., SYRACUSE,	N.Y.
96.	CLARKE-AERO-HYDRAULICS, PASADENA,	CALIF.
97.	CLEVELAND COMMUTATOR, CLEVELAND,	OHIO
98.	CLEVELAND PNEUMATIC, CLEVELAND,	OHIO
99.	CLIFFORD MFG., WALTHAM,	MASS.
100.	COLUMBIA AIRCRAFT, PORTLAND,	ORE.
101.	COLUMBIA AIRCRAFT, SOMERVILLE,	N.J.
102.	C.G.CONN, LTD., ELKHART,	IND.
103.	CONTINENTAL AVIATION, MUSKEGON,	MICH.
	INDIANAPOLIS,	IND.
104.	CURTISS-WRIGHT, CALDWELL,	N.J.
	BEAVER,	PA.
105.	CURTISS-WRIGHT, BUFFALO,	N.Y.
106.	DEERE & CO., EAST MOLINE,	ILL.
107.	DEL RICCIO PLASTIC, LOS ANGELES,	CALIF.
108.	DENISON ENGINEERING, COLUMBUS,	OHIO
109.	DETROIT HARVESTER, DETROIT,	MICH.
110.	DOLE VALE CO., CHICAGO,	ILL.
111.	DOUGLAS AIRCRAFT, SANTA MONICA,	CALIF.
112.	DURO CO., DAYTON,	OHIO



NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

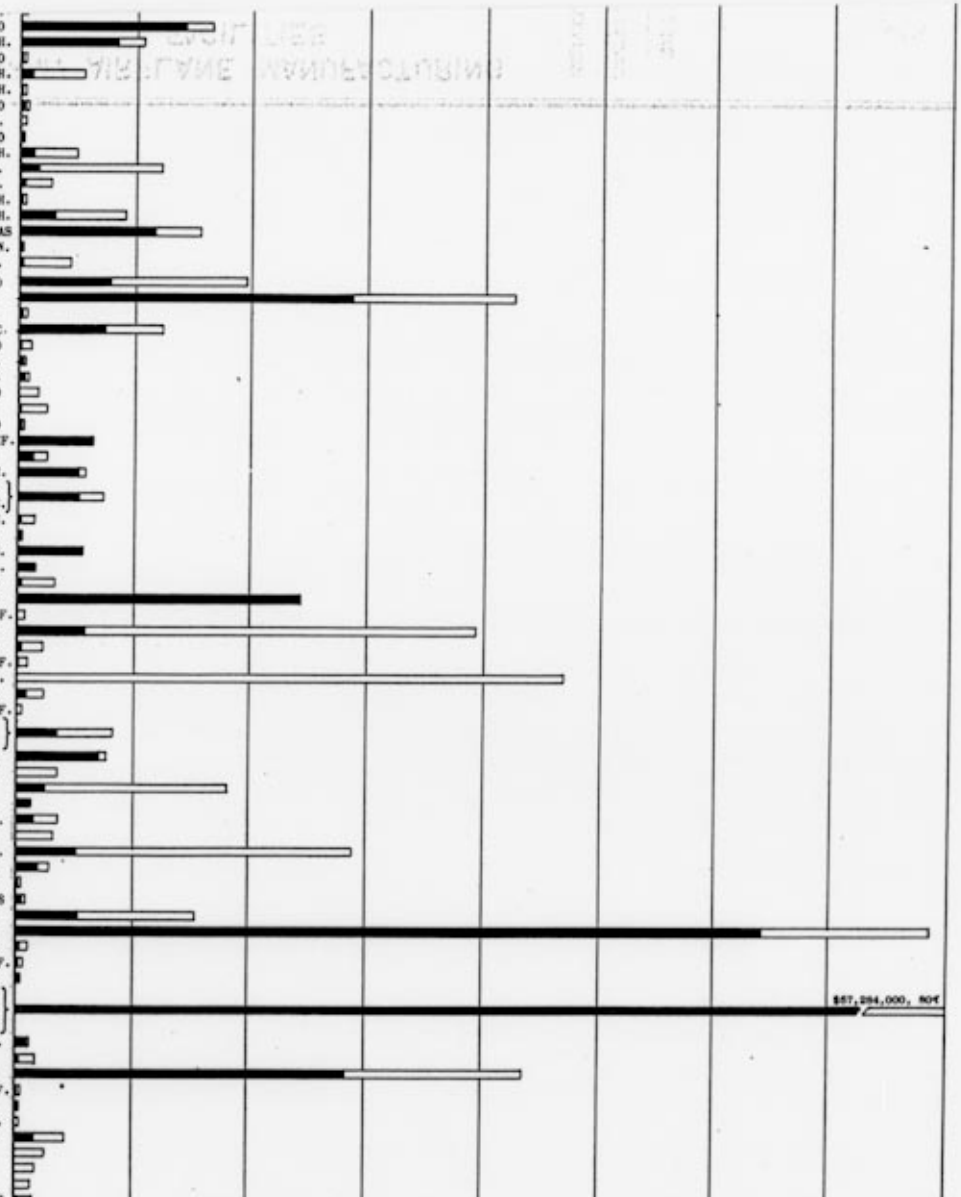
(CONTINUED ON NEXT PAGE)

CHART NO.



NO.	LOCATION	
113.	EATON MFG., CLEVELAND,	OHIO
114.	EATON MFG., BATTLE CREEK,	MICH.
115.	EATON MFG., MARSHALL,	MICH.
116.	EATON MFG., SAGINAW,	MICH.
117.	EDISON MACH. SHOP, DOYLESTOWN,	PA.
118.	ELASTIC STOP NUT, UNION CITY,	N.J.
119.	ELASTIC STOP NUT, LINCOLN,	NEB.
	LA CROSSE,	WISC.
	TOLEDO,	OHIO
120.	ELECTRIC AUTO-LITE, BAY CITY,	MICH.
	WOODSTOCK,	ILL.
121.	EMERSON ELECTRIC, ST. LOUIS,	MO.
122.	FAFNIR BEARING, NEW BRITAIN,	CONN.
123.	FAFNIR BEARING, HOLLAND,	MICH.
124.	FAIRCHILD, JAMAICA,	N.Y.
125.	FAIRCHILD, HAGERSTOWN,	MD.
126.	FAIRCHILD, FARMINGDALE,	N.Y.
127.	A. FINKL & SONS, CHICAGO,	ILL.
128.	FLEETWINGS, INC., BRISTOL,	PA.
129.	FORD, DEARBORN,	MICH.
130.	FORD, YPSILANTI,	MICH.
131.	FORD, MANCHESTER,	MICH.
	BROOKLYN,	MICH.
132.	GARRETT CORP., PHOENIX,	ARIZ.
133.	GEMMER MFG. CO., DETROIT,	MICH.
134.	GENERAL ALLOYS, BOSTON,	MASS.
135.	GENERAL ELECTRIC, EVERETT,	MASS.
136.	GENERAL ELECTRIC, WEST LYNN,	MASS.
	FORT WAYNE,	IND.
137.	GENERAL ELECTRIC, PHILADELPHIA,	PA.
	DARBY,	PA.
138.	GENERAL ELECTRIC, FT. WAYNE,	IND.
	DECATUR,	IND.
	BLOOMFIELD,	N.J.
139.	GENERAL ELECTRIC, CLEVELAND,	OHIO
	BRIDGEPORT,	CONN.
	FORT EDWARD,	N.Y.
140.	GENERAL FIRE EXTINGUISHER, CRANSTON,	R.I.
141.	GENERAL MOTORS, FLINT,	MICH.
142.	GENERAL MOTORS, VANDALIA,	OHIO
	MORAINE CITY,	OHIO
143.	GENERAL MOTORS, INDIANAPOLIS,	IND.
144.	GENERAL MOTORS, MELROSE PARK,	ILL.
	FLINT,	MICH.
145.	GENERAL MOTORS, TONAWANDA,	N.Y.
	BUFFALO,	N.Y.
146.	GENERAL MOTORS, DAYTON,	OHIO
147.	GENERAL MOTORS, ANDERSON,	IND.
	MEMPHIS,	TENN.
148.	GENERAL MOTORS, DETROIT,	MICH.
	MUNCIE,	IND.
149.	GENERAL MOTORS, MORAINE CITY,	OHIO
150.	GENERAL MOTORS, LOCKPORT,	N.Y.
151.	GENERAL MOTORS, HARRISON,	N.J.
152.	GENERAL MOTORS, BRISTOL,	CONN.
153.	GENERAL MOTORS, DETROIT,	MICH.
154.	GLOBE STEEL TUBES, MILWAUKEE,	WISC.
155.	GOODYEAR, AKRON,	OHIO
156.	GRAHAM-PAIGE, DETROIT,	MICH.
157.	HARTZELL INDUSTRIES, PIQUA,	OHIO
158.	HASKELLITE MFG. CORP., GRAND RAPIDS,	MICH.
159.	HASTINGS MFG. CO., HASTINGS,	MICH.
160.	A.W.HECKER CO., CLEVELAND,	OHIO
161.	HILLS - MC CANNA, CHICAGO,	ILL.
162.	HOBART MFG. CO., TROY,	OHIO
163.	HOLLEY CARBURETOR, DETROIT,	MICH.
164.	HOUDAILLE - HERSHEY, BUFFALO,	N.Y.
165.	HOWARD FOUNDRY CO., CHICAGO,	ILL.
166.	HUCK MFG., DETROIT,	MICH.
167.	HUDSON, DETROIT,	MICH.
168.	HUGHES TOOL CO., HOUSTON,	TEXAS
169.	HUMKO CO., MEMPHIS,	TENN.
170.	INTERNATIONAL BUSINESS MACH.. ENDICOTT.	N.Y.
171.	JACK & HEINTZ, BEDFORD,	OHIO
172.	JACOBS AIRCRAFT ENGINE CO., POTTSTOWN,	PA.
173.	KELLETT AUTOGIRO, PHILADELPHIA,	PA.
174.	LADISH DROP FORGE, CUDAHY,	WISC.
175.	LEAR AVIA, INC., PIQUA,	OHIO
176.	LIBBEY - OWENS - FORD, OTTAWA,	ILL.

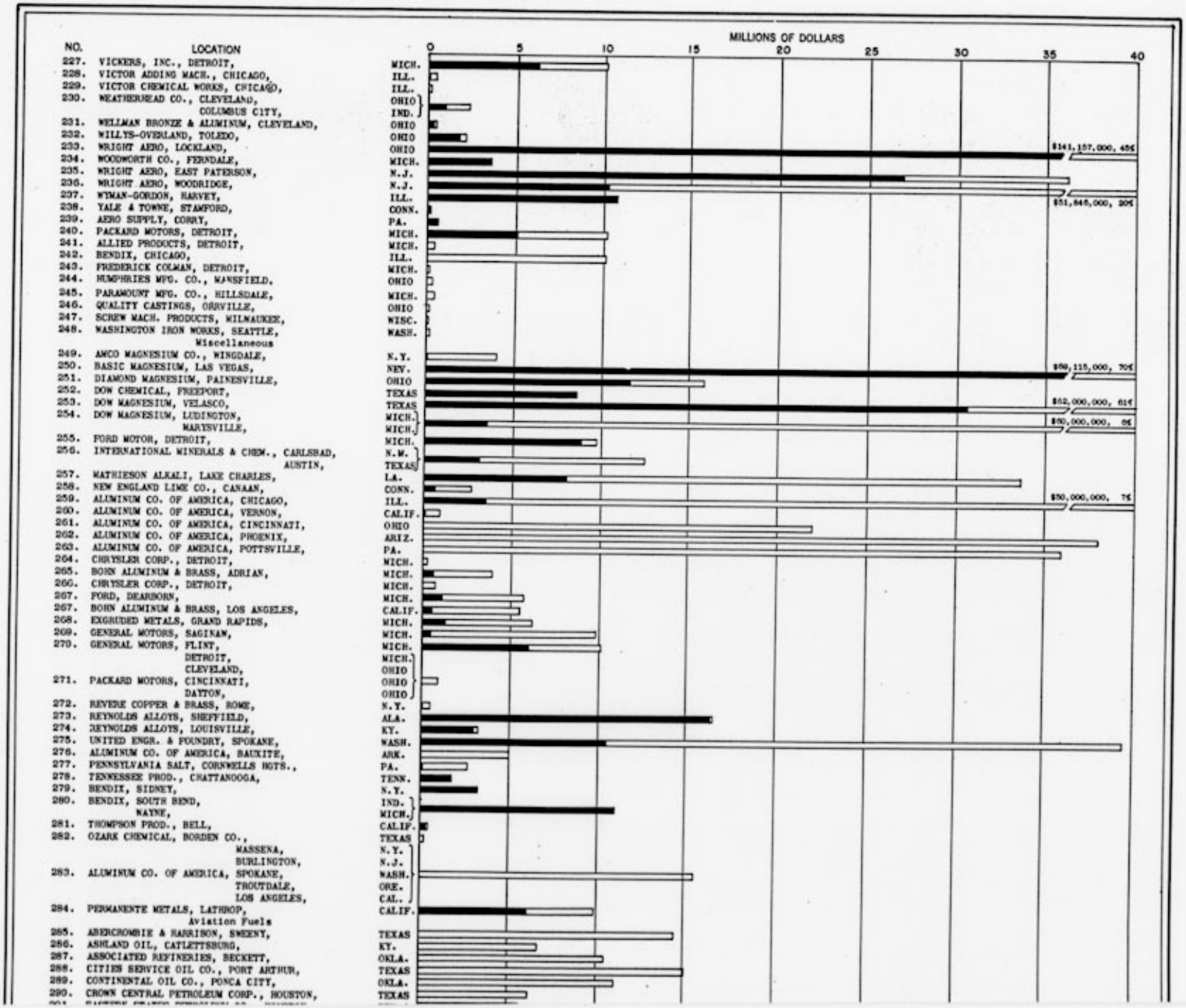
155.	GOODYEAR, AKRON,	OHIO
156.	GRAHAM-PAIGE, DETROIT,	MICH.
157.	HARTZELL INDUSTRIES, PIQUA,	OHIO
158.	HASKELLITE MFG. CORP., GRAND RAPIDS,	MICH.
159.	HASTINGS MFG. CO., HASTINGS,	MICH.
160.	A.W.HECKER CO., CLEVELAND,	OHIO
161.	HILLS - MC CANNA, CHICAGO,	ILL.
162.	HOBART MFG. CO., TROY,	OHIO
163.	HOLLEY CARBURETOR, DETROIT,	MICH.
164.	HOUDAILLE - HERSHEY, BUFFALO,	N.Y.
165.	HOWARD FOUNDRY CO., CHICAGO,	ILL.
166.	HUCK MFG., DETROIT,	MICH.
167.	HUDSON, DETROIT,	MICH.
168.	HUGHES TOOL CO., HOUSTON,	TEXAS
169.	HUMKO CO., MEMPHIS,	TENN.
170.	INTERNATIONAL BUSINESS MACH.. ENDICOTT.	N.Y.
171.	JACK & HEINTZ, BEDFORD,	OHIO
172.	JACOBS AIRCRAFT ENGINE CO., POTTSTOWN,	PA.
173.	KELLETT AUTOGIRO, PHILADELPHIA,	PA.
174.	LADISH DROP FORGE, CUDAHY,	WISC.
175.	LEAR AVIA, INC., PIQUA,	OHIO
176.	LIBBEY - OWENS - FORD, OTTAWA,	ILL.
177.	MC DONNELL AIRCRAFT, ROBERTSON,	MO.
178.	LAMSON & SESSIONS, CLEVELAND,	OHIO
179.	MC QUAY - NORRIS MFG. CO., ST. LOUIS,	MO.
180.	MARQUETTE METAL PROD., CLEVELAND,	OHIO
181.	MENASCO MFG. CO., BURBANK,	CALIF.
182.	MENGEL CO., LOUISVILLE,	KY.
183.	MICHIGAN TOOL CO., DETROIT,	MICH.
184.	MINNEAPOLIS - HONEYWELL, CHICAGO,	ILL.
	MINNEAPOLIS,	MINN.
186.	MINNEAPOLIS - HONEYWELL, MINNEAPOLIS,	MINN.
187.	MOSER JEWEL, PERTH AMBOY,	N.J.
188.	MURRAY CORP., DETROIT,	MICH.
189.	MUSKEGON PISTON RING CO.	MICH.
190.	NATIONAL CASH REGISTER, DAYTON,	OHIO
191.	OHIO CRANKSHAFT, CLEVELAND,	OHIO
192.	NORTHROP AIRCRAFT, LOS ANGELES,	CALIF.
193.	OTIS ELEVATOR, HARRISON,	N.J.
194.	OTIS ELEVATOR, BUFFALO,	N.Y.
195.	PACIFIC PUMP, HUNTINGTON PARK,	CALIF.
196.	PACKARD MOTOR CAR CO., DETROIT,	MICH.
197.	PARKER APPLIANCE, CLEVELAND,	OHIO
198.	PARKER APPLIANCE, LOS ANGELES,	CALIF.
199.	PERFECT CIRCLE, HAGERSTOWN,	MD.
	RICHMOND,	IND.
200.	PULLMAN STANDARD, CHICAGO,	ILL.
201.	PUMP ENGINEERING, CLEVELAND,	OHIO
202.	S.K.F. INDUSTRIES, PHILADELPHIA,	PA.
203.	SCOTT & WILLIAMS, INC., LACONIA,	N.H.
204.	SEALED POWER CORP., MUSKEGON,	MICH.
205.	SERVEL, INC., EVANSVILLE,	IND.
206.	A. O. SMITH CORP., MILWAUKEE,	WISC.
207.	SOLAR AIRCRAFT, DES MOINES,	IOWA
208.	SOUTH BEND SCREW PROD.,	IND.
209.	SOUTHERN AIRCRAFT CORP., GARLAND,	TEXAS
210.	SPERRY GYROSCOPE, BROOKLYN,	N.Y.
211.	SPERRY GYROSCROPE, NORTH HEMPSTEAD, L. I.,	N.Y.
212.	STEEL PROD. ENGINEERING, SPRINGFIELD,	OHIO
213.	THE STORY CO., GLENDALE,	CALIF.
214.	STROM STEEL BALL, CICERO,	ILL.
	SOUTH BEND,	IND.
215.	STUDEBAKER, FORT WAYNE,	IND.
	CHICAGO,	ILL.
216.	SUPREX GAGE, DETROIT,	MICH.
217.	TAYLOR-WARTON, EASTON,	PA.
218.	THOMPSON AIRCRAFT, EUCLID,	OHIO
219.	THOMPSON PRODUCTS, BELL,	CALIF.
220.	TINCU FORGING, CHICAGO,	ILL.
221.	THOMPKINS PRINTING EQUIP., DETROIT,	MICH.
222.	TRANSUE & WILLIAMS, ALLIANCE,	OHIO
223.	TUBE TURNS, INC., LOUISVILLE,	KY.
224.	UEBELHOER BROS., BUFFALO,	N.Y.
225.	UNIVERSAL MOULDED PRODUCTS, BRISTOL,	VA.
226.	VARD, PASADENA,	CALIF.

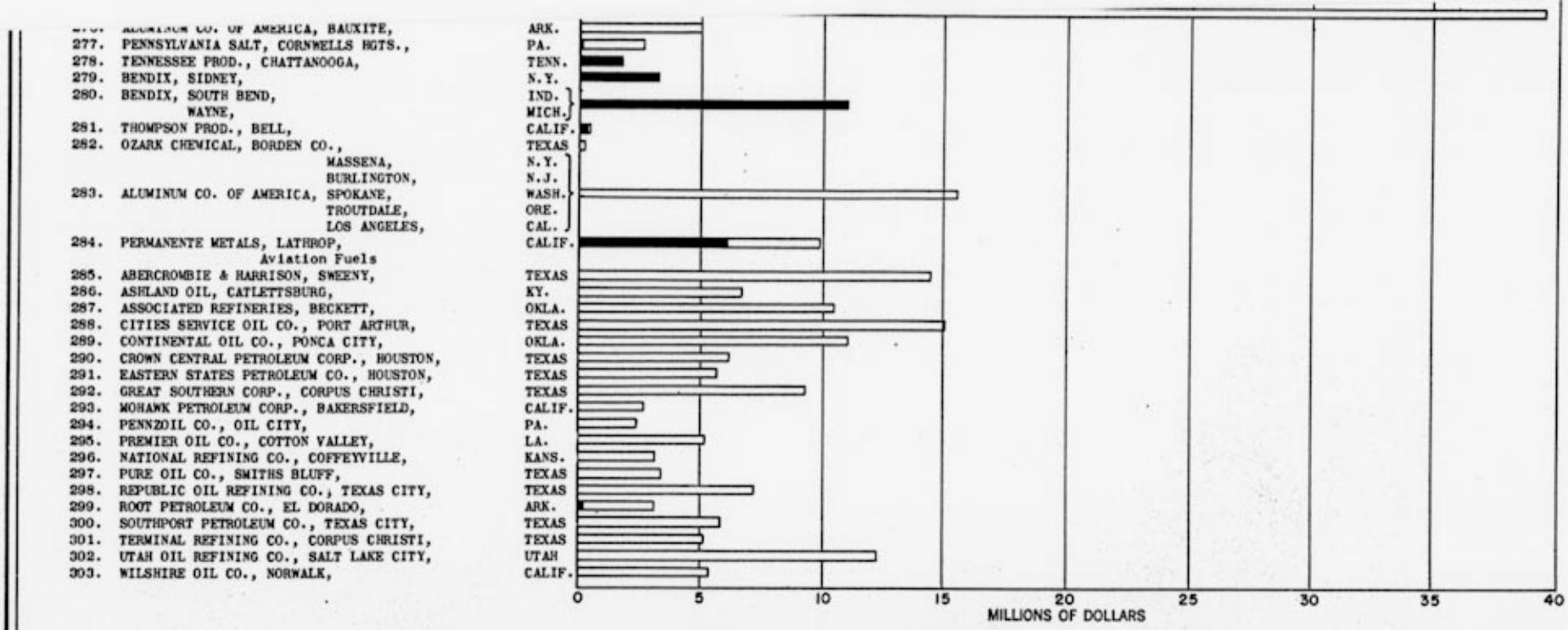


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

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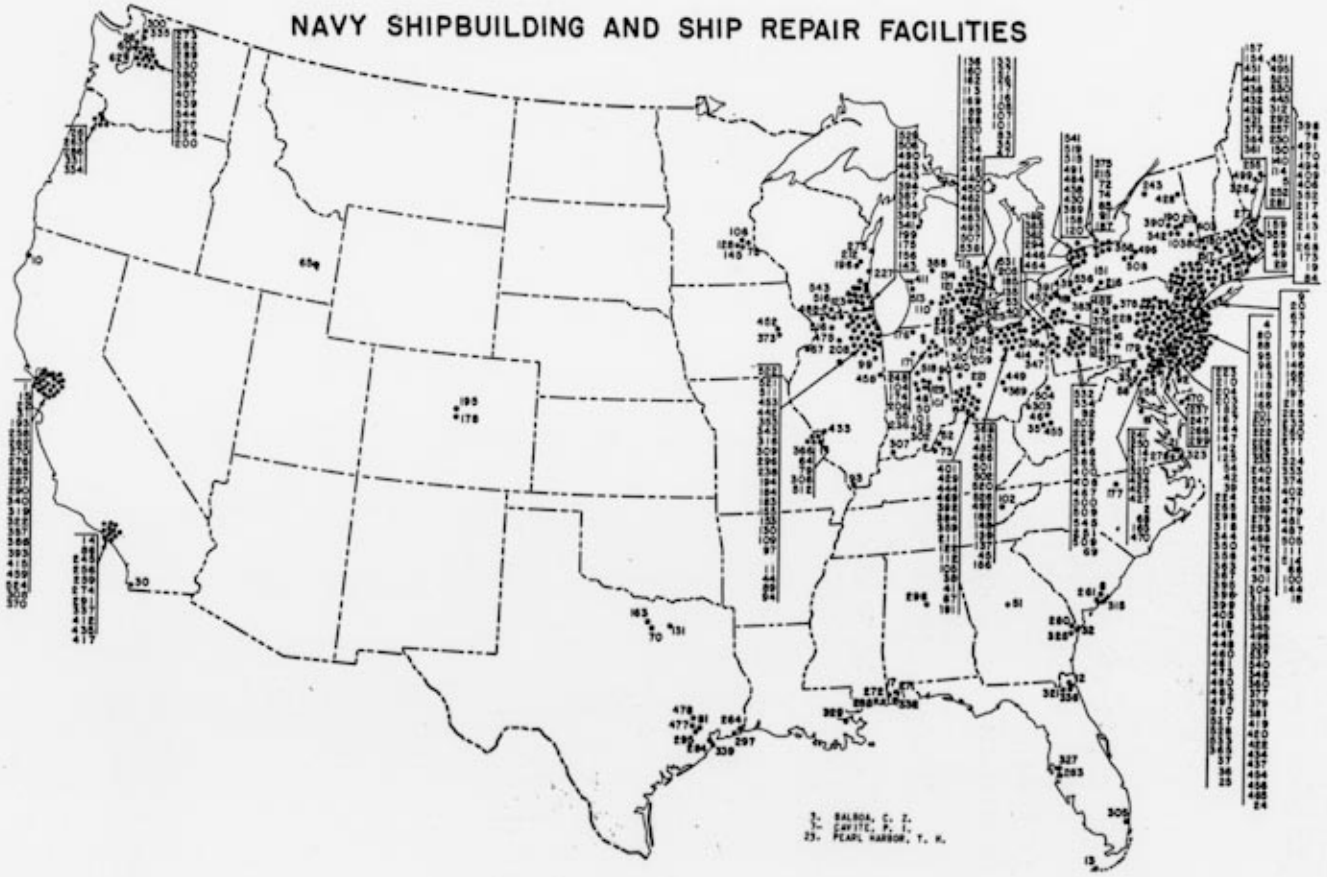

NO. LOCATION
227. VICKERS, INC., DETROIT,
228. VICTOR ADDING MACH., CHICAGO,
229. VICTOR CHEMICAL WORKS, CHICAGO,
230. WEATHERHEAD CO., CLEVELAND,
COLUMBUS CITY,
231. WELLMAN BRONZE & ALUMINUM, CLEVELAND,
232. WILLYS-OVERLAND, TOLEDO,
233. WRIGHT AERO, LOCKLAND,
234. WOODWORTH CO., FERNDALE,
235. WRIGHT AERO, EAST PATERSON,
236. WRIGHT AERO, WOODRIDGE,
237. WYMAN-GORDON, HARVEY,
238. YALE & TOWNE, STAMFORD,
239. AERO SUPPLY, CORRY,
240. PACKARD MOTORS, DETROIT,
241. ALLIED PRODUCTS, DETROIT,
242. BENDIX, CHICAGO,
243. FREDERICK COLMAN, DETROIT,
244. HUMPHRIES MFG. CO., MANSFIELD,
245. PARAMOUNT MFG. CO., HILLSDALE,
246. QUALITY CASTINGS, ORRVILLE,
247. SCREW MACH. PRODUCTS, MILWAUKEE,
248. WASHINGTON IRON WORKS, SEATTLE,
Miscellaneous
249. AMCO MAGNESIUM CO., WINGDALE,
250. BASIC MAGNESIUM, LAS VEGAS,
251. DIAMOND MAGNESIUM, PAINESVILLE,
252. DOW CHEMICAL, FREEPORT,
253. DOW MAGNESIUM, VELASCO,
254. DOW MAGNESIUM, LUDINGTON,
MARYSVILLE,
255. FORD MOTOR, DETROIT,
256. INTERNATIONAL MINERALS & CHEM., CARLSBAD,
AUSTIN,
257. MATHIESON ALKALI, LAKE CHARLES,
258. NEW ENGLAND LIME CO., CANAAN,
259. ALUMINUM CO. OF AMERICA, CHICAGO,
260. ALUMINUM CO. OF AMERICA, VERNON,
261. ALUMINUM CO. OF AMERICA, CINCINNATI,
262. ALUMINUM CO. OF AMERICA, PHOENIX,
263. ALUMINUM CO. OF AMERICA, POTTSVILLE,
264. CHRYSLER CORP., DETROIT,
265. BOHN ALUMINUM & BRASS, ADRIAN,
266. CHRYSLER CORP., DETROIT,
267. FORD, DEARBORN,
267. BOHN ALUMINUM & BRASS, LOS ANGELES,
268. EXGRUDED METALS, GRAND RAPIDS,
269. GENERAL MOTORS, SAGINAW,
270. GENERAL MOTORS, FLINT,
DETROIT,
CLEVELAND,
271. PACKARD MOTORS, CINCINNATI,
DAYTON,
272. REVERE COPPER & BRASS, ROME,
273. REYNOLDS ALLOYS, SHEFFIELD,
274. REYNOLDS ALLOYS, LOUISVILLE,
275. UNITED ENGR. & FOUNDRY, SPOKANE,
276. ALUMINUM CO. OF AMERICA, BAUXITE,
277. PENNSYLVANIA SALT, CORNWELLS HGTS.,
278. TENNESSEE PROD., CHATTANOOGA,
279. BENDIX, SIDNEY,
280. BENDIX, SOUTH BEND,
WAYNE,
281. THOMPSON PROD., BELL,
282. OZARK CHEMICAL, BORDEN CO.,
MASSENA,
BURLINGTON,
283. ALUMINUM CO. OF AMERICA, SPOKANE,
TROUTDALE,
LOS ANGELES,
284. PERMANENTE METALS, LATHROP,
Aviation Fuels
285. ABERCROMBIE & HARRISON, SWEENY,
286. ASHLAND OIL, CATLETTSBURG,
287. ASSOCIATED REFINERIES, BECKETT,
288. CITIES SERVICE OIL CO., PORT ARTHUR,
289. CONTINENTAL OIL CO., PONCA CITY,
290. CROWN CENTRAL PETROLEUM CORP., HOUSTON,
MILLIONS OF DOLLARS
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WASH.
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NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

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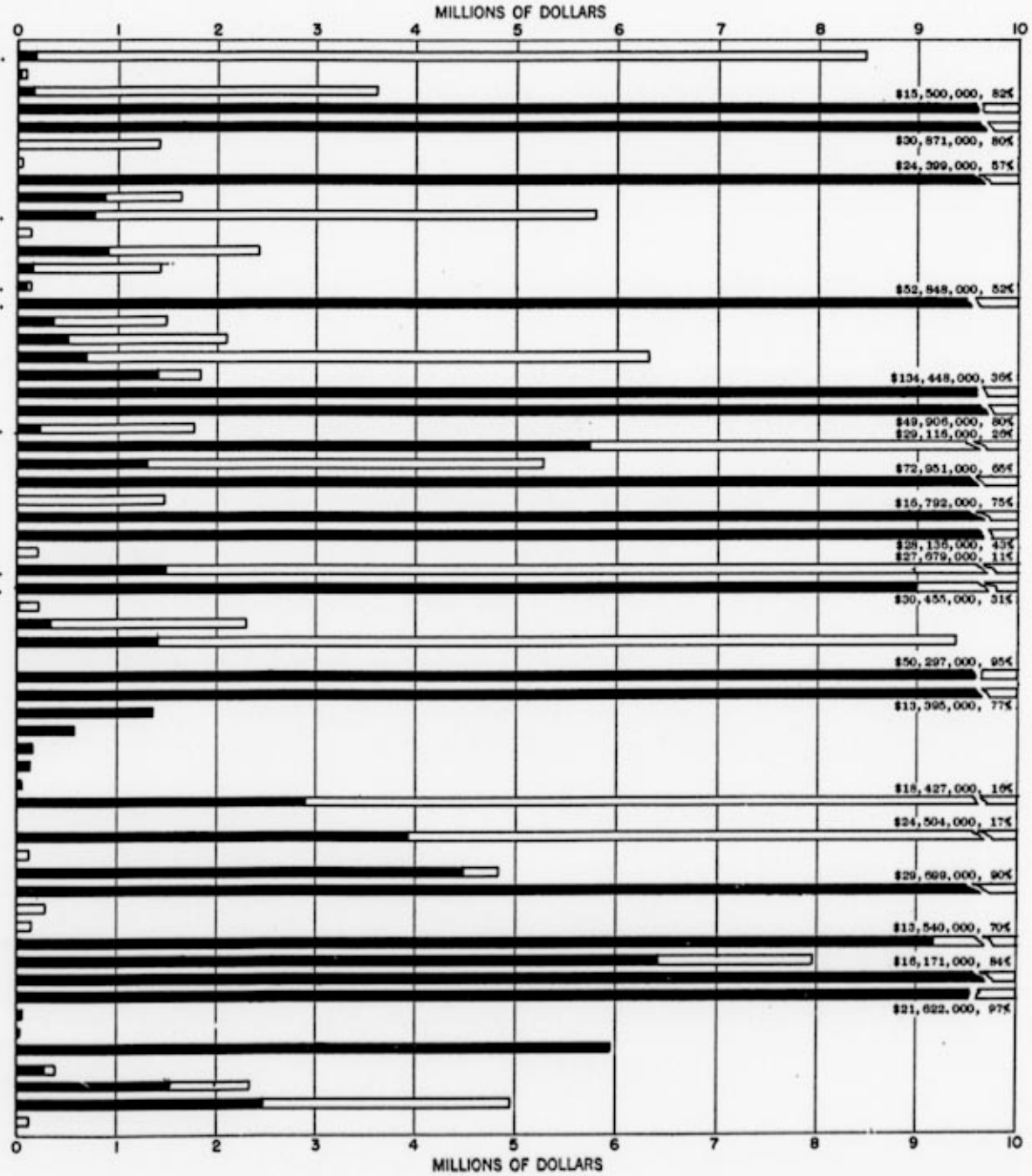
NAVY SHIPBUILDING AND SHIP REPAIR FACILITIES



NO.	LOCATION Navy Yards and Bases
1.	ALAMEDA,
2.	ANNAPOLIS,
3.	BALBOA,
4.	BAYONNE,
5.	BOSTON,
6.	CARDEROCK,
7.	CAVITE,



NO.	LOCATION	
	Navy Yards and Bases	
1.	ALAMEDA,	CALIF.
2.	ANNAPOLIS,	MD.
3.	BALBOA,	C.Z.
4.	BAYONNE,	N.J.
5.	BOSTON,	MASS.
6.	CARDEROCK,	MD.
7.	CAVITE,	P.I.
8.	CHARLESTON,	S.C.
9.	COLLEGE POINT,	N.Y.
10.	EUREKA,	CALIF.
11.	GREAT LAKES,	ILL.
12.	JACKSONVILLE,	FLA.
13.	KEY WEST,	FLA.
14.	LOS ANGELES,	CALIF.
15.	MARE ISLAND,	CALIF.
16.	MECHANICSBURG,	PA.
17.	MOBILE,	ALA.
18.	NEWBURGH,	N.Y.
19.	NEW LONDON,	CONN.
20.	NEW YORK,	N.Y.
21.	NORFOLK,	VA.
22.	OAKLAND,	CALIF.
23.	PEARL HARBOR,	T.H.
24.	PERTH AMBOY,	N.J.
25.	PHILADELPHIA,	PA.
26.	PORTLAND,	ORE.
27.	PORTSMOUTH,	N.H.
28.	PUGET SOUND,	WASH.
29.	QUONSET POINT,	R.I.
30.	SAN DIEGO,	CALIF.
31.	SAN FRANCISCO,	CALIF.
32.	SAVANNAH,	GA.
33.	WASHINGTON, D.C.	D.C.
34.	10TH NAVAL DISTRICT	
	Plants to manufacture armor plate	
35.	CARNEGIE-ILLINOIS STEEL, SOUTH CHARLESTON,	W.VA.
36.	THE MIDVALE CO., NICETOWN,	PA.
37.	BETHLEHEM STEEL CO., BETHLEHEM,	PA.
38.	GENERAL MACH. CORP., HAMILTON,	OHIO
39.	GENERAL STEEL CASTINGS, EDDYSTONE,	PA.
40.	MORGAN ENG. CO., ALLIANCE,	OHIO
41.	OKURA & COMPANY, CINCINNATI,	OHIO
42.	LUKENS STEEL, COATESVILLE,	PA.
	Expansion of Ordnance Facilities	
44.	AMERTORP CORP., FOREST PARK,	ILL.
45.	ELWELL-PARKER ELEC., CLEVELAND,	OHIO
46.	GENERAL MACH. CORP., SOUTH CHARLESTON,	W.VA.
47.	HUDSON MOTORS, CENTERLINE,	MICH.
48.	INDIANAPOLIS WATER CO., INDIANAPOLIS,	IND.
49.	IMPROVED PAPER MACH., NEWPORT,	R.I.
50.	LUKAS-HAROLD CO., INDIANAPOLIS,	IND.
51.	REYNOLDS CORP., MACON,	GA.
52.	WESTINGHOUSE E. & M., LOUISVILLE,	KY.
53.	WESTINGHOUSE E. & M., CANTON,	OHIO
54.	W.E.SHIPLEY, PHILADELPHIA,	PA.
55.	ORTON CRANE & SHOVEL, HUNTINGTON,	IND.
56.	E.I.DU PONT de NEMOURS, INDIANHEAD,	MD.
57.	NAVAL AMMUNITION DEPOTS, VARIOUS	
58.	NAVAL TORPEDO STATION, ALEXANDRIA,	VA.
59.	NAVAL TORPEDO STATION, NEWPORT,	R.I.
60.	NAVY YARD, PUGET SOUND,	WASH.

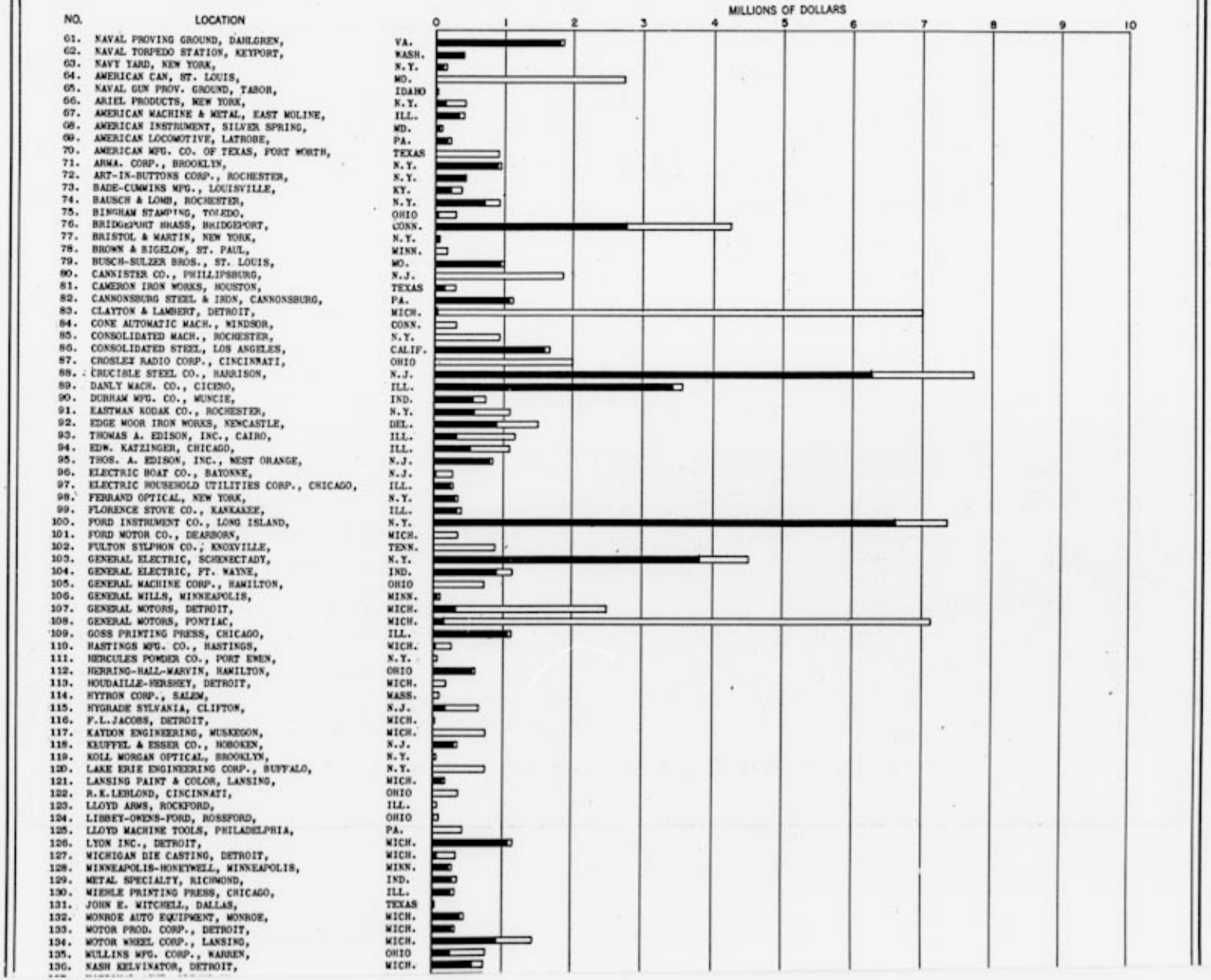


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

(CONTINUED ON NEXT PAGE)

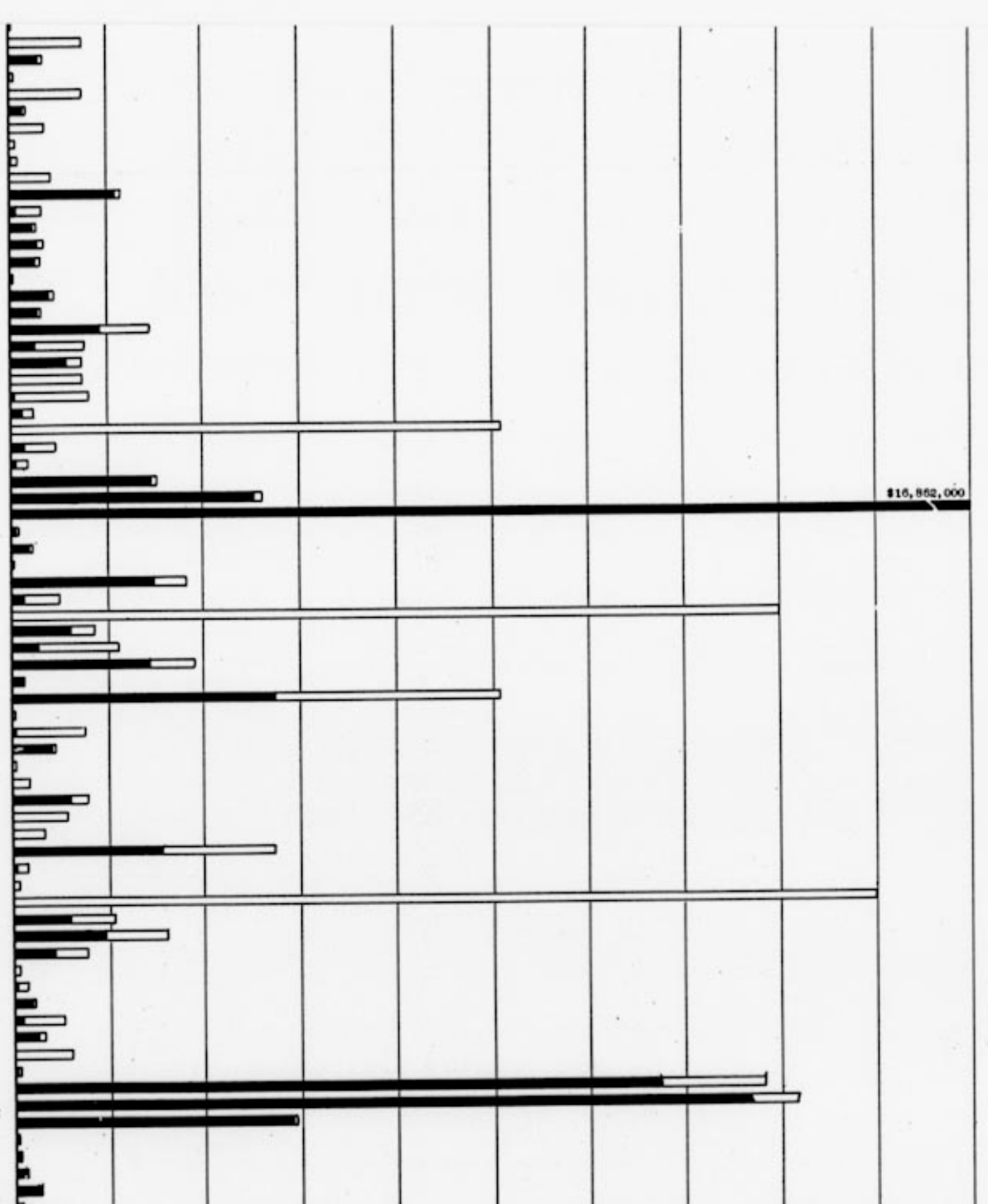
STATUS AS OF AUGUST

CHART



NO.	LOCATION	
61.	NAVAL PROVING GROUND, DAHLGREN,	VA.
62.	NAVAL TORPEDO STATION, KEYPORT,	WASH.
63.	NAVY YARD, NEW YORK,	N.Y.
64.	AMERICAN CAN, ST. LOUIS,	MO.
65.	NAVAL GUN PROV. GROUND, TABOR,	IDAHO
66.	ARIEL PRODUCTS, NEW YORK,	N.Y.
67.	AMERICAN MACHINE & METAL, EAST MOLINE,	ILL.
68.	AMERICAN INSTRUMENT, SILVER SPRING,	MD.
69.	AMERICAN LOCOMOTIVE, LATROBE,	PA.
70.	AMERICAN MFG. CO. OF TEXAS, FORT WORTH,	TEXAS
71.	ARMA. CORP., BROOKLYN,	N.Y.
72.	ART-IN-BUTTONS CORP., ROCHESTER,	N.Y.
73.	BADE-CUMMINS MFG., LOUISVILLE,	KY.
74.	BAUSCH & LOMB, ROCHESTER,	N.Y.
75.	BINGHAM STAMPING, TOLEDO,	OHIO
76.	BRIDGEPORT BRASS, BRIDGEPORT,	CONN.
77.	BRISTOL & MARTIN, NEW YORK,	N.Y.
78.	BROWN & BIGELOW, ST. PAUL,	MINN.
79.	BUSCH-SULZER BROS., ST. LOUIS,	MO.
80.	CANNISTER CO., PHILLIPSBURG,	N.J.
81.	CAMERON IRON WORKS, HOUSTON,	TEXAS
82.	CANNONSBURG STEEL & IRON, CANNONSBURG,	PA.
83.	CLAYTON & LAMBERT, DETROIT,	MICH.
84.	CONE AUTOMATIC MACH., WINDSOR,	CONN.
85.	CONSOLIDATED MACH., ROCHESTER,	N.Y.
86.	CONSOLIDATED STEEL, LOS ANGELES,	CALIF.
87.	CROSLEY RADIO CORP., CINCINNATI,	OHIO
88.	CRUCIBLE STEEL CO., HARRISON,	N.J.
89.	DANLY MACH. CO., CICERO,	ILL.
90.	DURHAM MFG. CO., MUNCIE,	IND.
91.	EASTMAN KODAK CO., ROCHESTER,	N.Y.
92.	EDGE MOOR IRON WORKS, NEWCASTLE,	DEL.
93.	THOMAS A. EDISON, INC., CAIRO,	ILL.
94.	EDW. KATZINGER, CHICAGO,	ILL.
95.	THOS. A. EDISON, INC., WEST ORANGE,	N.J.
96.	ELECTRIC BOAT CO., BAYONNE,	N.J.
97.	ELECTRIC HOUSEHOLD UTILITIES CORP., CHICAGO,	ILL.
98.	FERRAND OPTICAL, NEW YORK,	N.Y.
99.	FLORENCE STOVE CO., KANKAKEE,	ILL.
100.	FORD INSTRUMENT CO., LONG ISLAND,	N.Y.
101.	FORD MOTOR CO., DEARBORN,	MICH.
102.	FULTON SYLPHON CO., KNOXVILLE,	TENN.
103.	GENERAL ELECTRIC, SCHENECTADY,	N.Y.
104.	GENERAL ELECTRIC, FT. WAYNE,	IND.
105.	GENERAL MACHINE CORP., HAMILTON,	OHIO
106.	GENERAL MILLS, MINNEAPOLIS,	MINN.
107.	GENERAL MOTORS, DETROIT,	MICH.
108.	GENERAL MOTORS, PONTIAC,	MICH.
109.	GOSS PRINTING PRESS, CHICAGO,	ILL.
110.	HASTINGS MFG. CO., HASTINGS,	MICH.
111.	HERCULES POWDER CO., PORT EWEN,	N.Y.
112.	HERRING-HALL-MARVIN, HAMILTON,	OHIO
113.	HOUDAILLE-HERSHEY, DETROIT,	MICH.
114.	HYTRON CORP., SALEM,	MASS.
115.	HYGRADE SYLVANIA, CLIFTON,	N.J.
116.	F.L.JACOBS, DETROIT,	MICH.
117.	KAYDON ENGINEERING, MUSKEGON,	MICH.
118.	KEUFFEL & ESSER CO., HOBOKEN,	N.J.
119.	KOLL MORGAN OPTICAL, BROOKLYN,	N.Y.
120.	LAKE ERIE ENGINEERING CORP., BUFFALO,	N.Y.
121.	LANSING PAINT & COLOR, LANSING,	MICH.
122.	R.K.LEBLOND, CINCINNATI,	OHIO
123.	LLOYD ARMS, ROCKFORD,	ILL.
124.	LIBBEY-OWENS-FORD, ROSSFORD,	OHIO
125.	LLOYD MACHINE TOOLS, PHILADELPHIA,	PA.
126.	LYON INC., DETROIT,	MICH.
127.	MICHIGAN DIE CASTING, DETROIT,	MICH.
128.	MINNEAPOLIS-HONEYWELL, MINNEAPOLIS,	MINN.
129.	METAL SPECIALTY, RICHMOND,	IND.
130.	MIEHLE PRINTING PRESS, CHICAGO,	ILL.
131.	JOHN E. MITCHELL, DALLAS,	TEXAS
132.	MONROE AUTO EQUIPMENT, MONROE,	MICH.
133.	MOTOR PROD. CORP., DETROIT,	MICH.
134.	MOTOR WHEEL CORP., LANSING,	MICH.
135.	MULLINS MFG. CORP., WARREN,	OHIO
136.	NASH KELVINATOR, DETROIT,	MICH.

116.	F.L.JACOBS, DETROIT,	MICH.
117.	KAYDON ENGINEERING, MUSKEGON,	MICH.
118.	KEUFFEL & ESSER CO., HOBOKEN,	N.J.
119.	KOLL MORGAN OPTICAL, BROOKLYN,	N.Y.
120.	LAKE ERIE ENGINEERING CORP., BUFFALO,	N.Y.
121.	LANSING PAINT & COLOR, LANSING,	MICH.
122.	R.K.LEBLOND, CINCINNATI,	OHIO
123.	LLOYD ARMS, ROCKFORD,	ILL.
124.	LIBBEY-OWENS-FORD, ROSSFORD,	OHIO
125.	LLOYD MACHINE TOOLS, PHILADELPHIA,	PA.
126.	LYON INC., DETROIT,	MICH.
127.	MICHIGAN DIE CASTING, DETROIT,	MICH.
128.	MINNEAPOLIS-HONEYWELL, MINNEAPOLIS,	MINN.
129.	METAL SPECIALTY, RICHMOND,	IND.
130.	MIEHLE PRINTING PRESS, CHICAGO,	ILL.
131.	JOHN E. MITCHELL, DALLAS,	TEXAS
132.	MONROE AUTO EQUIPMENT, MONROE,	MICH.
133.	MOTOR PROD. CORP., DETROIT,	MICH.
134.	MOTOR WHEEL CORP., LANSING,	MICH.
135.	MULLINS MFG. CORP., WARREN,	OHIO
136.	NASH KELVINATOR, DETROIT,	MICH.
137.	NATIONAL ACME, CLEVELAND,	OHIO
138.	NATIONAL BRASS & COPPER, LISBON,	OHIO
139.	NATIONAL CARBON, CLEVELAND,	OHIO
140.	NATIONAL FIREWORKS, WEST HANOVER,	MASS.
141.	NEW BRITAIN MACH., NEW BRITAIN,	CONN.
142.	NEW ENGLAND AUTO PROD., POTTSTOWN,	PA.
143.	NORDBERG MFG., MILWAUKEE,	WISC.
144.	CARL L. NORDEN, NEW YORK,	N.Y.
145.	NORTHERN PUMP, MINNEAPOLIS,	MINN.
146.	PATCH-WAGNER, LONG ISLAND CITY,	N.Y.
147.	PENNSYLVANIA ELEC. STEEL CAST. CO., HAMBURG,	PA.
148.	PERRY-FAY CO., ELYRIA,	OHIO
149.	POLLAK, INC., ARLINGTON,	N.J.
150.	RAYTHEON PROD. CORP., NEWTONN,	MASS.
151.	REMINGTON RAND, INC., ELMIRA,	N.Y.
152.	REO MOTORS, INC., LANSING,	MICH.
153.	RHEEM MFG. CO., CHICAGO,	ILL.
154.	ROBBINS & MYERS, SPRINGFIELD,	MASS.
155.	SIMPSON OPTICAL, CHICAGO,	ILL.
156.	A.O.SMITH, MILWAUKEE,	WISC.
157.	A.G.SPALDING & BROS., CHICOPEE,	MASS.
158.	SPENCER LENS CO., BUFFALO,	N.Y.
159.	STANDARD MACH. CO., PROVIDENCE,	R.I.
160.	STANDARD PROD. CO., DETROIT,	MICH.
161.	STEWART-WARNER, INDIANAPOLIS,	IND.
162.	TECUMSEH PROD. TECUMSEH,	MICH.
163.	TEXASTELL, FORT WORTH,	TEXAS
164.	J.S.THORN, PHILADELPHIA,	PA.
165.	TRIUMPH EXPLOSIVES, ELKTON,	MD.
166.	UNION SWITCH & SIGNAL, SWISSVILLE,	N.J.
167.	UNITED STATES AXEL CO., POTTSTOWN,	PA.
168.	UNITED STATES RUBBER, NEW YORK,	N.Y.
169.	VICKERS, INC., DETROIT,	MICH.
170.	VICKERS, INC., WATERBURY,	CONN.
171.	VICTORY ORDNANCE, PERU,	IND.
172.	VITARAMA CORP., NEW YORK,	N.Y.
173.	WATERBURY CLOCK, WATERBURY,	CONN.
174.	WAYNE PUMP, FORT WAYNE,	IND.
175.	WEBSTER ELEC. CO., RACINE,	WISC.
176.	WEST BEND ALUMINUM, WEST BEND,	IND.
177.	WRIGHT'S AUTOMATIC TOBACCO MACH.CO., DURHAM,	N.C.
178.	WRIGHTS ENGINEERING, DENVER,	COLO.
179.	YORK SAFE & LOCK, YORK,	PA.
180.	GENERAL ELECTRIC, PITTSFIELD,	MASS.
181.	GENERAL ELECTRIC, ERIE,	PA.
182.	AMERICAN PULLEY, PHILADELPHIA,	PA.
183.	ATHEY TRUSS WHEEL CO., CHICAGO,	ILL.
184.	AUTOMATIC TRANSPORTATION CO., CHICAGO,	ILL.
185.	BABCOX & WILCOX, ALLIANCE,	OHIO
186.	BAKER RAULANG CO., CLEVELAND,	OHIO
187.	BAUSCH & LOMB, ROCHESTER,	N.Y.
188.	BRUSH DEVELOPMENT, CLEVELAND,	OHIO
189.	FISHER BODY CORP., DETROIT,	MICH.
190.	GENERAL ELECTRIC, SCHENECTADY,	N.Y.

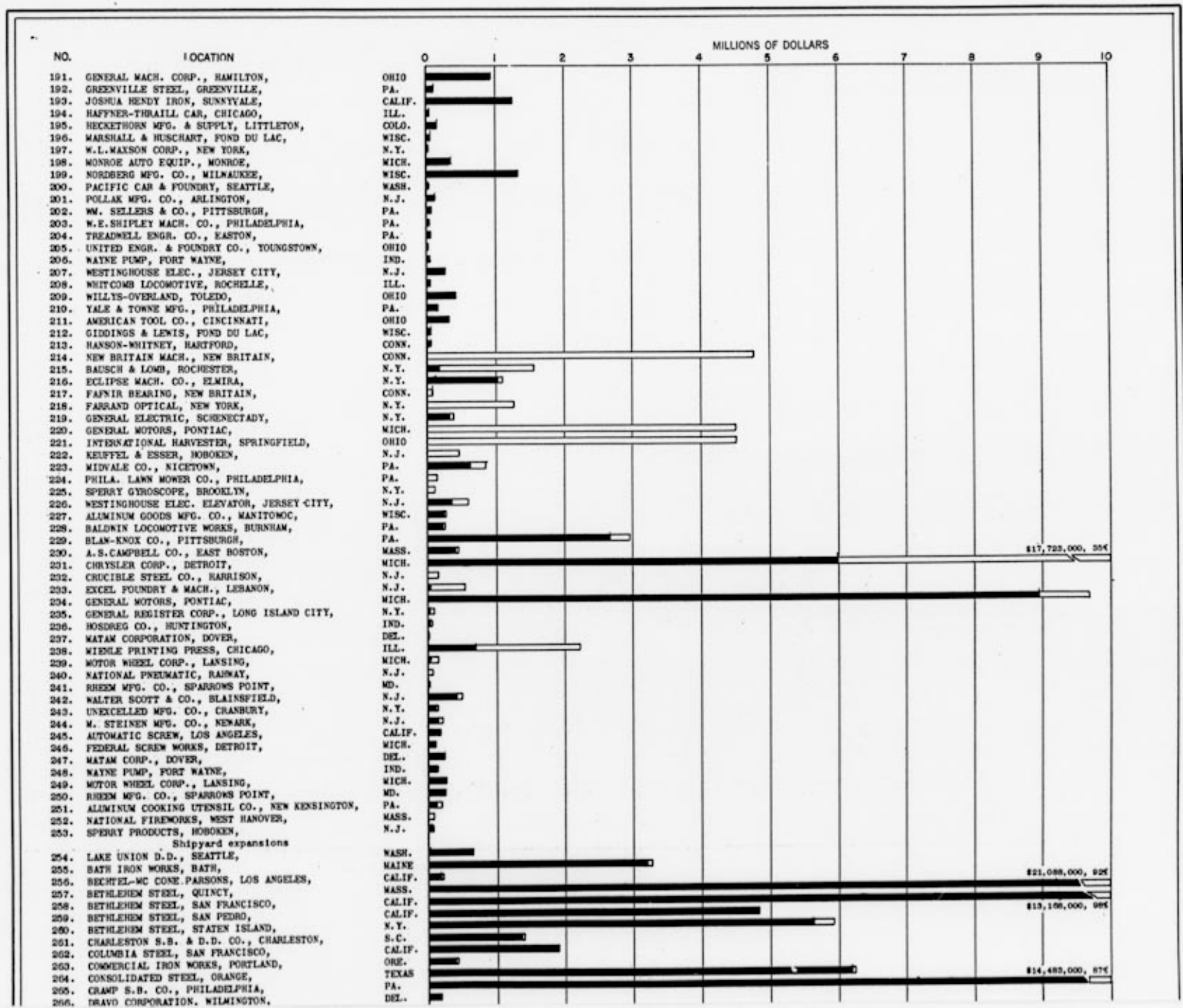


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

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STATUS AS OF AUG

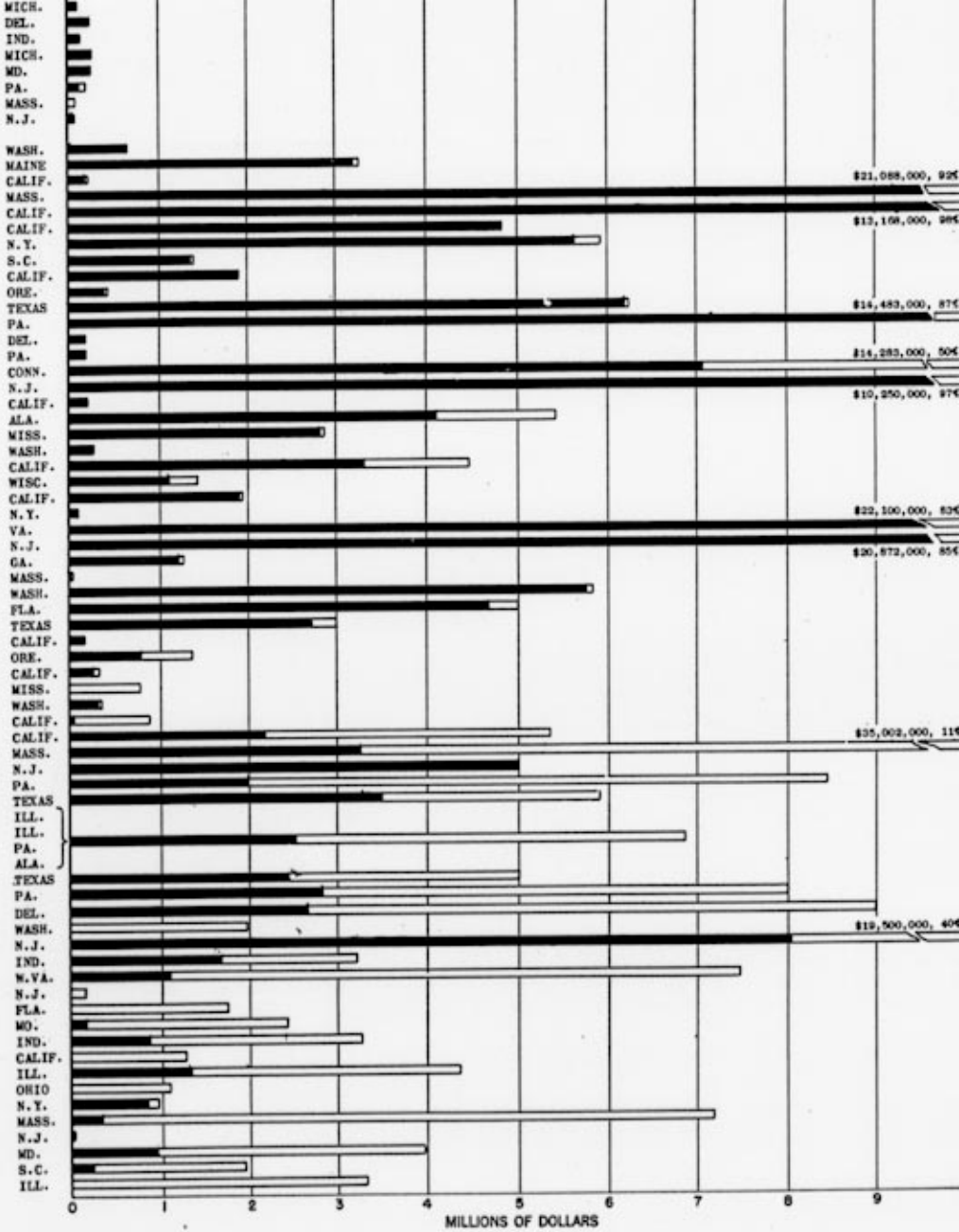
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NO.
LOCATION
MILLIONS OF DOLLARS
0
1
2
3
4
5
6
7
8
9
10
191. GENERAL MACH. CORP., HAMILTON, OHIO
192. GREENVILLE STEEL, GREENVILLE, PA.
193. JOSHUA HENDY IRON, SUNNYVALE, CALIF.
194. HAFFNER-THRAILL CAR, CHICAGO, ILL.
195. HECKETHORN MFG. & SUPPLY, LITTLETON, COLO.
196. MARSHALL & HUSCHART, FOND DU LAC, WISC.
197. W.L.MAXSON CORP., NEW YORK, N.Y.
198. MONROE AUTO EQUIP., MONROE, MICH.
199. NORDBERG MFG. CO., MILWAUKEE, WISC.
200. PACIFIC CAR & FOUNDRY, SEATTLE, WASH.
201. POLLAK MFG. CO., ARLINGTON, N.J.
202. WM. SELLERS & CO., PITTSBURGH, PA.
203. W.E.SHIPLEY MACH. CO., PHILADELPHIA, PA.
204. TREADWELL ENGR. CO., EASTON, PA.
205. UNITED ENGR. & FOUNDRY CO., YOUNGSTOWN, OHIO
206. WAYNE PUMP, FORT WAYNE, IND.
207. WESTINGHOUSE ELEC., JERSEY CITY, N.J.
208. WHITCOMB LOCOMOTIVE, ROCHELLE, ILL.
209. WILLYS-OVERLAND, TOLEDO, OHIO
210. YALE & TOWNE MFG., PHILADELPHIA, PA.
211. AMERICAN TOOL CO., CINCINNATI, OHIO
212. GIDDINGS & LEWIS, FOND DU LAC, WISC.
213. HANSON-WHITNEY, HARTFORD, CONN.
214. NEW BRITAIN MACH., NEW BRITAIN, CONN.
215. BAUSCH & LOMB, ROCHESTER, N.Y.
216. ECLIPSE MACH. CO., ELMIRA, N.Y.
217. FAFNIR BEARING, NEW BRITAIN, CONN.
218. FARRAND OPTICAL, NEW YORK, N.Y.
219. GENERAL ELECTRIC, SCHENECTADY, N.Y.
220. GENERAL MOTORS, PONTIAC, MICH.
221. INTERNATIONAL HARVESTER, SPRINGFIELD, OHIO
222. KEUFFEL & ESSER, HOBOKEN, N.J.
223. MIDVALE CO., NICETOWN, PA.
224. PHILA. LAWN MOWER CO., PHILADELPHIA, PA.
225. SPERRY GYROSCOPE, BROOKLYN, N.Y.
226. WESTINGHOUSE ELEC. ELEVATOR, JERSEY CITY, N.J.
227. ALUMINUM GOODS MFG. CO., MANITOWOC, WISC.
228. BALDWIN LOCOMOTIVE WORKS, BURNHAM, PA.
229. BLAW-KNOX CO., PITTSBURGH, PA.
230. A.S.CAMPBELL CO., EAST BOSTON, MASS.
231. CHRYSLER CORP., DETROIT, MICH.
232. CRUCIBLE STEEL CO., HARRISON, N.J.
233. EXCEL FOUNDRY & MACH., LEBANON, N.J.
234. GENERAL MOTORS, PONTIAC, MICH.
235. GENERAL REGISTER CORP., LONG ISLAND CITY, N.Y.
236. HOSDREG CO., HUNTINGTON, IND.
237. MATAM CORPORATION, DOVER, DEL.
238. WIENLE PRINTING PRESS, CHICAGO, ILL.
239. MOTOR WHEEL CORP., LANSING, MICH.
240. NATIONAL PNEUMATIC, RAHWAY, N.J.
241. RHEEM MFG. CO., SPARROWS POINT, MD.
242. WALTER SCOTT & CO., BLAINSFIELD, N.J.
243. UNEXCELLED MFG. CO., CRANBURY, N.Y.
244. M. STEINEN MFG. CO., NEWARK, N.J.
245. AUTOMATIC SCREW, LOS ANGELES, CALIF.
246. FEDERAL SCREW WORKS, DETROIT, MICH.
247. MATAM CORP., DOVER, DEL.
248. WAYNE PUMP, FORT WAYNE, IND.
249. MOTOR WHEEL CORP., LANSING, MICH.
250. RHEEM MFG. CO., SPARROWS POINT, MD.
251. ALUMINUM COOKING UTENSIL CO., NEW KENSINGTON, PA.
252. NATIONAL FIREWORKS, WEST HANOVER, MASS.
253. SPERRY PRODUCTS, HOBOKEN, N.J.
Shipyard expansions
254. LAKE UNION D.D., SEATTLE, WASH.
255. BATH IRON WORKS, BATH, MAINE
256. BECHTEL-MC CONE-PARSONS, LOS ANGELES, CALIF.
257. BETHLEHEM STEEL, QUINCY, MASS.
258. BETHLEHEM STEEL, SAN FRANCISCO, CALIF.
259. BETHLEHEM STEEL, SAN PEDRO, CALIF.
260. BETHLEHEM STEEL, STATEN ISLAND, N.Y.
261. CHARLESTON S.B. & D.D. CO., CHARLESTON, S.C.
262. COLUMBIA STEEL, SAN FRANCISCO, CALIF.
263. COMMERCIAL IRON WORKS, PORTLAND, ORE.
264. CONSOLIDATED STEEL, ORANGE, TEXAS
265. CRAMP S.B. CO., PHILADELPHIA, PA.
266. DRAVO CORPORATION, WILMINGTON, DEL.
$17,723,000, 35%
$21,088,000, 92%
$13,168,000, 99%
$14,483,000, 87%

246. FEDERAL SCREW WORKS, DETROIT, MICH.
247. MATAM CORP., DOVER, DEL.
248. WAYNE PUMP, FORT WAYNE, IND.
249. MOTOR WHEEL CORP., LANSING, MICH.
250. RHEEM MFG. CO., SPARROWS POINT, MD.
251. ALUMINUM COOKING UTENSIL CO., NEW KENSINGTON, PA.
252. NATIONAL FIREWORKS, WEST HANOVER, MASS.
253. SPERRY PRODUCTS, HOBOKEN, N.J.

Shipyard expansions

254. LAKE UNION D.D., SEATTLE, WASH.
255. BATH IRON WORKS, BATH, MAINE
256. BECHTEL-MC CONE.PARSONS, LOS ANGELES, CALIF.
257. BETHLEHEM STEEL, QUINCY, MASS.
258. BETHLEHEM STEEL, SAN FRANCISCO, CALIF.
259. BETHLEHEM STEEL, SAN PEDRO, CALIF.
260. BETHLEHEM STEEL, STATEN ISLAND, N.Y.
261. CHARLESTON S.B. & D.D. CO., CHARLESTON, S.C.
262. COLUMBIA STEEL, SAN FRANCISCO, CALIF.
263. COMMERCIAL IRON WORKS, PORTLAND, ORE.
264. CONSOLIDATED STEEL, ORANGE, TEXAS
265. CRAMP S.B. CO., PHILADELPHIA, PA.
266. DRAVO CORPORATION, WILMINGTON, DEL.
267. DRAVO CORP., PITTSBURGH, PA.
268. ELECTRIC BOAT, GROTON, CONN.
269. FEDERAL S.B. & D.D., KEARNEY, N.J.
270. GEN. ENG. & D.D., ALAMEDA, CALIF.
271. GULF S.B. CORPORATION, CHICKASAW, ALA.
272. INGALLS S.B. CORP., PASCAGOULA, MISS.
273. LAKE WASHINGTON, S.Y., HOUGHTON, WASH.
274. LOS ANGELES S.B. & D.D., SAN PEDRO, CALIF.
275. MANITOWOC S.B. CO., MANITOWOC, WISC.
276. MOORE D.D. CO., OAKLAND, CALIF.
277. HENRY B. NEVINS, CITY ISLAND, N.Y.
278. NEWPORT NEWS S.B. & D.D. CO., NEWPORT NEWS, VA.
279. NEW YORK S.B. CORP., CAMDEN, N.J.
280. SAVANNAH MACH. & FOUNDRY, SAVANNAH, GA.
281. MATHEW P. SCULLIN, NEWTON, MASS.
282. SEATTLE-TACOMA S.B., SEATTLE, WASH.
283. TAMPA S.B. CO., TAMPA, FLA.
284. TODD-GALVESTON D.D., GALVESTON, TEXAS
285. WESTERN PIPE & STEEL, SAN FRANCISCO, CALIF.
286. WILAMETTE IRON & STEEL, PORTLAND, ORE.
287. BASALT ROCK CO., NAPA, CALIF.
288. INGALLS S.B. CO., PASCAGOULA, MISS.
289. LAKE UNION D.D. & MACH. WORKS, SEATTLE, WASH.
290. NEW JERSEY S.B. CO., SAN FRANCISCO, CALIF.
291. WESTERN PIPE & STEEL, LOS ANGELES, CALIF.
292. BETHLEHEM STEEL, HINGHAM, MASS.
293. FEDERAL S.B. & D.D. CO., NEWARK, N.J.
294. AMERICAN BRIDGE CO., AMBRIDGE, PA.
295. BROWN S.B. CO., HOUSTON, TEXAS
296. CHICAGO, BRIDGE & IRON, SENECA, ILL.; CHICAGO, ILL.; GREENVILLE, PA.; BIRMINGHAM, ALA.
297. CONSOLIDATED STEEL, ORANGE, TEXAS
298. DRAVO CORP., NEVILLE ISLAND, PA.
299. DRAVO CORP., WILMINGTON, DEL.
300. EVERETT PACIFIC CO., EVERETT, WASH.
301. FEDERAL S.B. & D.D., NEWARK, N.J.
302. JEFFERSONVILLE BOAT & MACH., JEFFERSONVILLE, IND.
303. MARIETTA MFG. CO., PT. PLEASANT, W.VA.
304. JOHN H. MATHIS, CAMDEN, N.J.
305. MIAMI S.B. CO., MIAMI, FLA.
306. MISSOURI S.B. CORP., ST. LOUIS, MO.
307. MISSOURI VALLEY BRIDGE & IRON, EVANSVILLE, IND.
308. GEORGE G. POLLOCK, STOCKTON, CALIF.
309. PULLMAN STANDARD CORP., CHICAGO, ILL.
310. TOLEDO S.B. CO., TOLEDO, OHIO
311. ATLANTIC BASIN IRON WORKS, BROOKLYN, N.Y.
312. BETHLEHEM STEEL, BOSTON, MASS.
313. BETHLEHEM STEEL, HOBOKEN, N.J.
314. BETHLEHEM STEEL, BALTIMORE, MD.
315. CHARLESTON S.B. & D.D., CHARLESTON, S.C.
316. CHICAGO BRIDGE CO., CHICAGO, ILL.

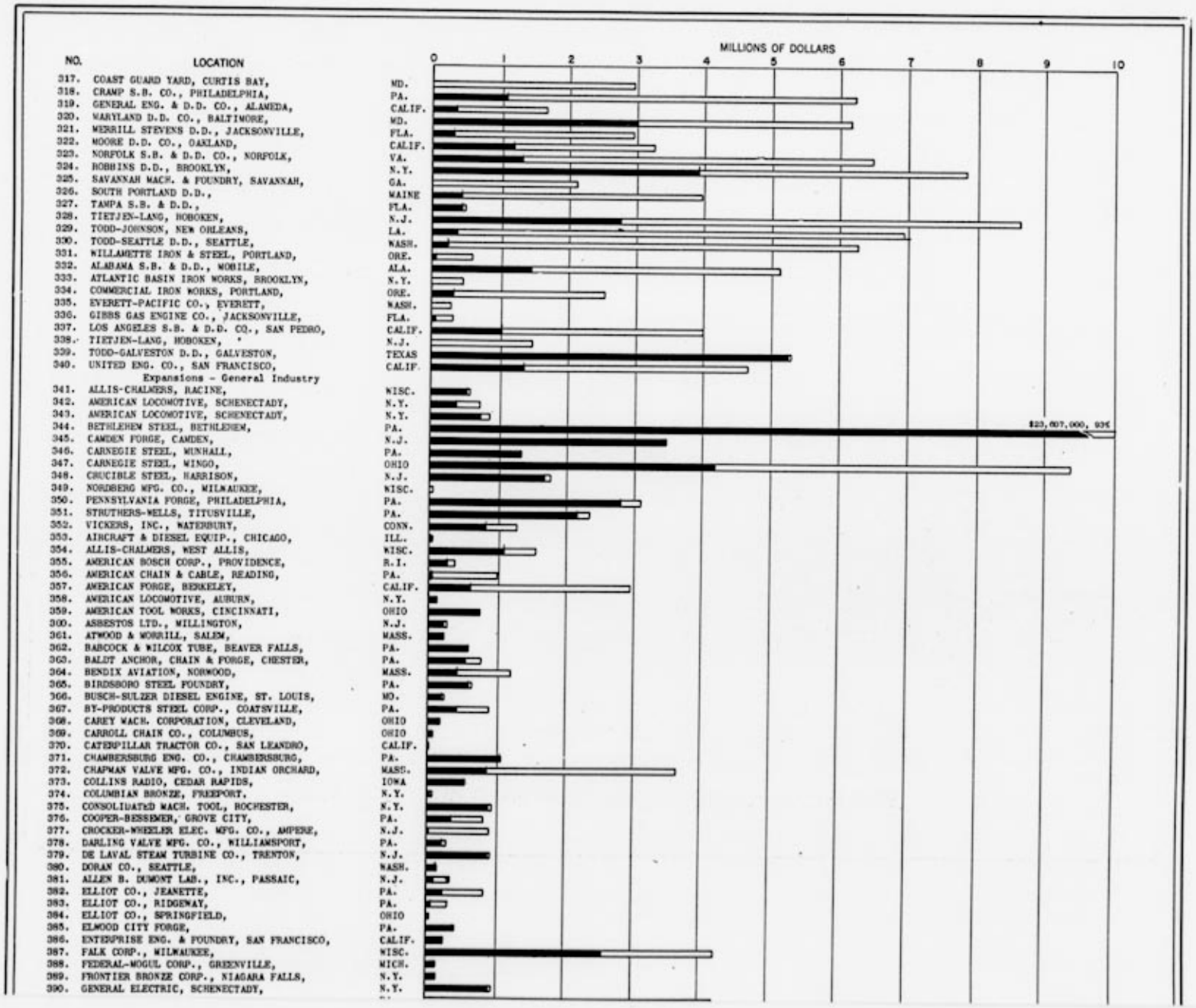


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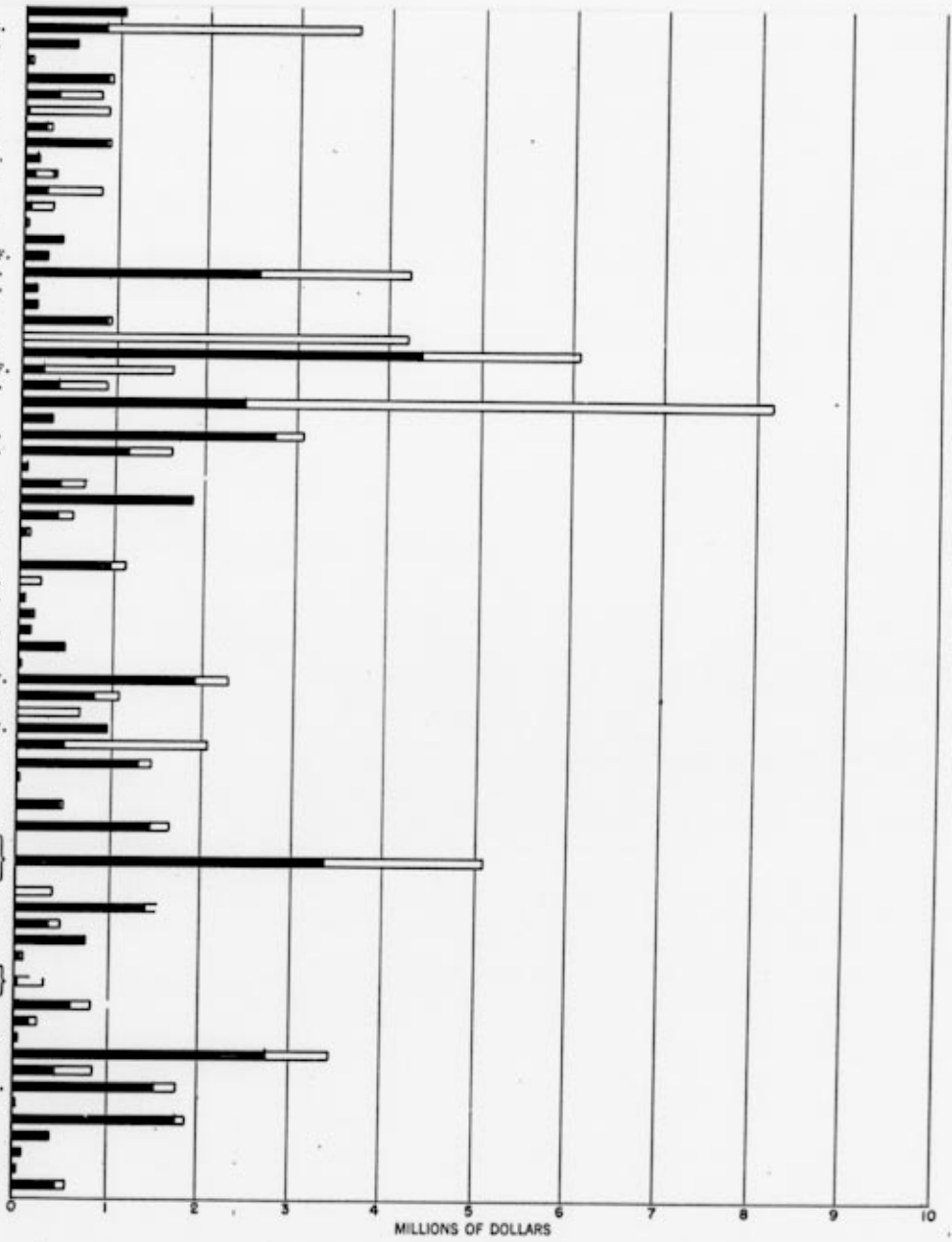
STATUS AS OF A

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NO.	LOCATION	
317.	COAST GUARD YARD, CURTIS BAY,	MD.
318.	CRAMP S.B. CO., PHILADELPHIA,	PA.
319.	GENERAL ENG. & D.D. CO., ALAMEDA,	CALIF.
320.	MARYLAND D.D. CO., BALTIMORE,	MD.
321.	MERRILL STEVENS D.D., JACKSONVILLE,	FLA.
322.	MOORE D.D. CO., OAKLAND,	CALIF.
323.	NORFOLK S.B. & D.D. CO., NORFOLK,	VA.
324.	ROBBINS D.D., BROOKLYN,	N.Y.
325.	SAVANNAH MACH. & FOUNDRY, SAVANNAH,	GA.
326.	SOUTH PORTLAND D.D.,	MAINE
327.	TAMPA S.B. & D.D.,	FLA.
328.	TIETJEN-LANG, HOBOKEN,	N.J.
329.	TODD-JOHNSON, NEW ORLEANS,	LA.
330.	TODD-SEATTLE D.D., SEATTLE,	WASH.
331.	WILLAMETTE IRON & STEEL, PORTLAND,	ORE.
332.	ALABAMA S.B. & D.D., MOBILE,	ALA.
333.	ATLANTIC BASIN IRON WORKS, BROOKLYN,	N.Y.
334.	COMMERCIAL IRON WORKS, PORTLAND,	ORE.
335.	EVERETT-PACIFIC CO., EVERETT,	WASH.
336.	GIBBS GAS ENGINE CO., JACKSONVILLE,	FLA.
337.	LOS ANGELES S.B. & D.D. CO., SAN PEDRO,	CALIF.
338.	TIETJEN-LANG, HOBOKEN, "	N.J.
339.	TODD-GALVESTON D.D., GALVESTON,	TEXAS
340.	UNITED ENG. CO., SAN FRANCISCO,	CALIF.
	Expansions - General Industry	
341.	ALLIS-CHALMERS, RACINE,	WISC.
342.	AMERICAN LOCOMOTIVE, SCHENECTADY,	N.Y.
343.	AMERICAN LOCOMOTIVE, SCHENECTADY,	N.Y.
344.	BETHLEHEM STEEL, BETHLEHEM,	PA.
345.	CAMDEN FORGE, CAMDEN,	N.J.
346.	CARNEGIE STEEL, MUNHALL,	PA.
347.	CARNEGIE STEEL, WINGO,	OHIO
348.	CRUCIBLE STEEL, HARRISON,	N.J.
349.	NORDBERG MFG. CO., MILWAUKEE,	WISC.
350.	PENNSYLVANIA FORGE, PHILADELPHIA,	PA.
351.	STRUTHERS-WELLS, TITUSVILLE,	PA.
352.	VICKERS, INC., WATERBURY,	CONN.
353.	AIRCRAFT & DIESEL EQUIP., CHICAGO,	ILL.
354.	ALLIS-CHALMERS, WEST ALLIS,	WISC.
355.	AMERICAN BOSCH CORP., PROVIDENCE,	R.I.
356.	AMERICAN CHAIN & CABLE, READING,	PA.
357.	AMERICAN FORGE, BERKELEY,	CALIF.
358.	AMERICAN LOCOMOTIVE, AUBURN,	N.Y.
359.	AMERICAN TOOL WORKS, CINCINNATI,	OHIO
360.	ASBESTOS LTD., WILLINGTON,	N.J.
361.	ATWOOD & MORRILL, SALEM,	MASS.
362.	BABCOCK & WILCOX TUBE, BEAVER FALLS,	PA.
363.	BALDT ANCHOR, CHAIN & FORGE, CHESTER,	PA.
364.	BENDIX AVIATION, NORWOOD,	MASS.
365.	BIRDSBORO STEEL FOUNDRY,	PA.
366.	BUSCH-SULZER DIESEL ENGINE, ST. LOUIS,	MO.
367.	BY-PRODUCTS STEEL CORP., COATSVILLE,	PA.
368.	CAREY MACH. CORPORATION, CLEVELAND,	OHIO
369.	CARROLL CHAIN CO., COLUMBUS,	OHIO
370.	CATERPILLAR TRACTOR CO., SAN LEANDRO,	CALIF.
371.	CHAMBERSBURG ENG. CO., CHAMBERSBURG,	PA.
372.	CHAPMAN VALVE MFG. CO., INDIAN ORCHARD,	MASS.
373.	COLLINS RADIO, CEDAR RAPIDS,	IOWA
374.	COLUMBIAN BRONZE, FREEPORT,	N.Y.
375.	CONSOLIDATED MACH. TOOL, ROCHESTER,	N.Y.
376.	COOPER-BESSEMER, GROVE CITY,	PA.
377.	CROCKER-WHEELER ELEC. MFG. CO., AMPERE,	N.J.
378.	DARLING VALVE MFG. CO., WILLIAMSPORT,	PA.
379.	DE LAVAL STEAM TURBINE CO., TRENTON,	N.J.
380.	DORAN CO., SEATTLE,	WASH.
381.	ALLEN B. DUMONT LAB., INC., PASSAIC,	N.J.
382.	ELLIOT CO., JEANETTE,	PA.
383.	ELLIOT CO., RIDGEWAY,	PA.
384.	ELLIOT CO., SPRINGFIELD,	OHIO
385.	ELWOOD CITY FORGE,	PA.
386.	ENTERPRISE ENG. & FOUNDRY, SAN FRANCISCO,	CALIF.
387.	FALK CORP., MILWAUKEE,	WISC.
388.	FEDERAL-MOGUL CORP., GREENVILLE,	MICH.
389.	FRONTIER BRONZE CORP., NIAGARA FALLS,	N.Y.
390.	GENERAL ELECTRIC, SCHENECTADY,	N.Y.

371.	CHAMBERSBURG ENG. CO., CHAMBERSBURG,	PA.
372.	CHAPMAN VALVE MFG. CO., INDIAN ORCHARD,	MASS.
373.	COLLINS RADIO, CEDAR RAPIDS,	IOWA
374.	COLUMBIAN BRONZE, FREEPORT.	N.Y.
375.	CONSOLIDATED MACH. TOOL, ROCHESTER,	N.Y.
376.	COOPER-BESSEMER, GROVE CITY,	PA.
377.	CROCKER-WHEELER ELEC. MFG. CO., AMPERE,	N.J.
378.	DARLING VALVE MFG. CO., WILLIAMSPORT,	PA.
379.	DE LAVAL STEAM TURBINE CO., TRENTON,	N.J.
380.	DORAN CO., SEATTLE,	WASH.
381.	ALLEN B. DUMONT LAB., INC., PASSAIC,	N.J.
382.	ELLIOT CO., JEANETTE,	PA.
383.	ELLIOT CO., RIDGEWAY,	PA.
384.	ELLIOT CO., SPRINGFIELD,	OHIO
385.	ELWOOD CITY FORGE,	PA.
386.	ENTERPRISE ENG. & FOUNDRY, SAN FRANCISCO,	CALIF.
387.	FALK CORP., MILWAUKEE,	WISC.
388.	FEDERAL-MOGUL CORP., GREENVILLE,	MICH.
389.	FRONTIER BRONZE CORP., NIAGARA FALLS,	N.Y.
390.	GENERAL ELECTRIC, SCHENECTADY,	N.Y.
391.	GENERAL ELECTRIC, ERIE,	PA.
392.	GENERAL MACH. CORP., HAMILTON,	OHIO
393.	GENERAL METALS CORP., OAKLAND,	CALIF.
394.	GLOBE UNION, INC., MILWAUKEE,	WISC.
395.	KEPPENSTALL-EDDYSTONE, EDDYSTONE,	PA.
396.	HOWARTH PIVOTED BEARING CO., HOLMESBURGH,	PA.
397.	ISAACSON IRON WORKS, SEATTLE,	WASH.
398.	JENKINS BROS., BRIDGEPORT,	CONN.
399.	JOYCE MACH. CO., PHILADELPHIA,	PA.
400.	KEROTEST CO., PITTSBURGH,	PA.
401.	KING MACH. TOOL CO., CINCINNATI,	OHIO
402.	KOLLMORGAN OPTICAL, BROOKLYN,	N.Y.
403.	LUDLOW VALVE, TROY,	N.Y.
405.	LUKENWELD, INC., COATESVILLE,	PA.
406.	MALLEABLE IRON FITTINGS, BRAMFORD,	CONN.
407.	MARKEY MACH. COMPANY, SEATTLE,	WASH.
408.	MC INTOSH-HEMPHILL, PITTSBURGH,	PA.
409.	MAXIM SILENCER, HARTFORD,	CONN.
410.	MONARCH MACH. TOOL, SIDNEY,	OHIO
411.	MUSKEGON SPECIALTY CO.,	MICH.
412.	NATIONAL SUPPLY PLANT CO., TORRANCE,	CALIF.
413.	OHIO CRANKSHAFT CO., CLEVELAND,	OHIO
414.	OHIO INJECTOR CO., WADSWORTH,	OHIO
415.	PACIFIC STATES STEEL, NILES,	CALIF.
416.	PACKARD MOTOR CAR CO. DETROIT,	MICH.
417.	PHELPS-DODGE COPPER PRODUCTS,	
418.	PHILADELPHIA NONFERROUS FOUNDRY,	PA.
419.	QUIMBY PUMP, NEWARK,	N.J.
420.	QUIMBY PUMP, NEW BRUNSWICK,	N.J.
421.	RAYTHEON MFG. CO., WALTHAM,	MASS.
	HARRISON,	N.J.
422.	R.C.A., CAMDEN,	N.J.
	INDIANSPOLIS,	IND.
424.	REID-AVERY CO., BALTIMORE,	MD.
425.	REVERE COPPER & BRASS, BALTIMORE,	MD.
426.	ROXBURY STEEL CASTINGS, BOSTON,	MASS.
427.	RUSTLESS IRON & STEEL, BALTIMORE,	MD.
428.	SANDY HILL IRON & BRASS, HUDSON FALLS,	N.Y.
429.	SAWBROOK STEEL CASTING, LOCKLAND,	OHIO
	CINCINNATI,	OHIO
430.	STERLING ENG. CO., BUFFALO,	N.Y.
431.	STRUTHERS-WELLS, TITUSVILLE,	PA.
432.	B.F.STURTEVANT CO., BOSTON,	MASS.
433.	WALWORTH CO., EAST ST. LOUIS,	ILL.
434.	WATSON-FLAGG MACH. CO., PATERSON,	N.J.
435.	WESTERN GEAR WORKS, LOS ANGELES,	CALIF.
436.	WORLEY MFG. CO., WALTHAM,	MASS.
437.	WORTHINGTON PUMP, HARRISON,	N.J.
438.	WORTHINGTON PUMP, BUFFALO,	N.Y.
439.	WORTHINGTON PUMP, WELLSVILLE,	N.Y.
440.	WOLVERINE TUBE, DETROIT,	MICH.
441.	ZENETH ASSOCIATES, WEST NEWTON,	MASS.

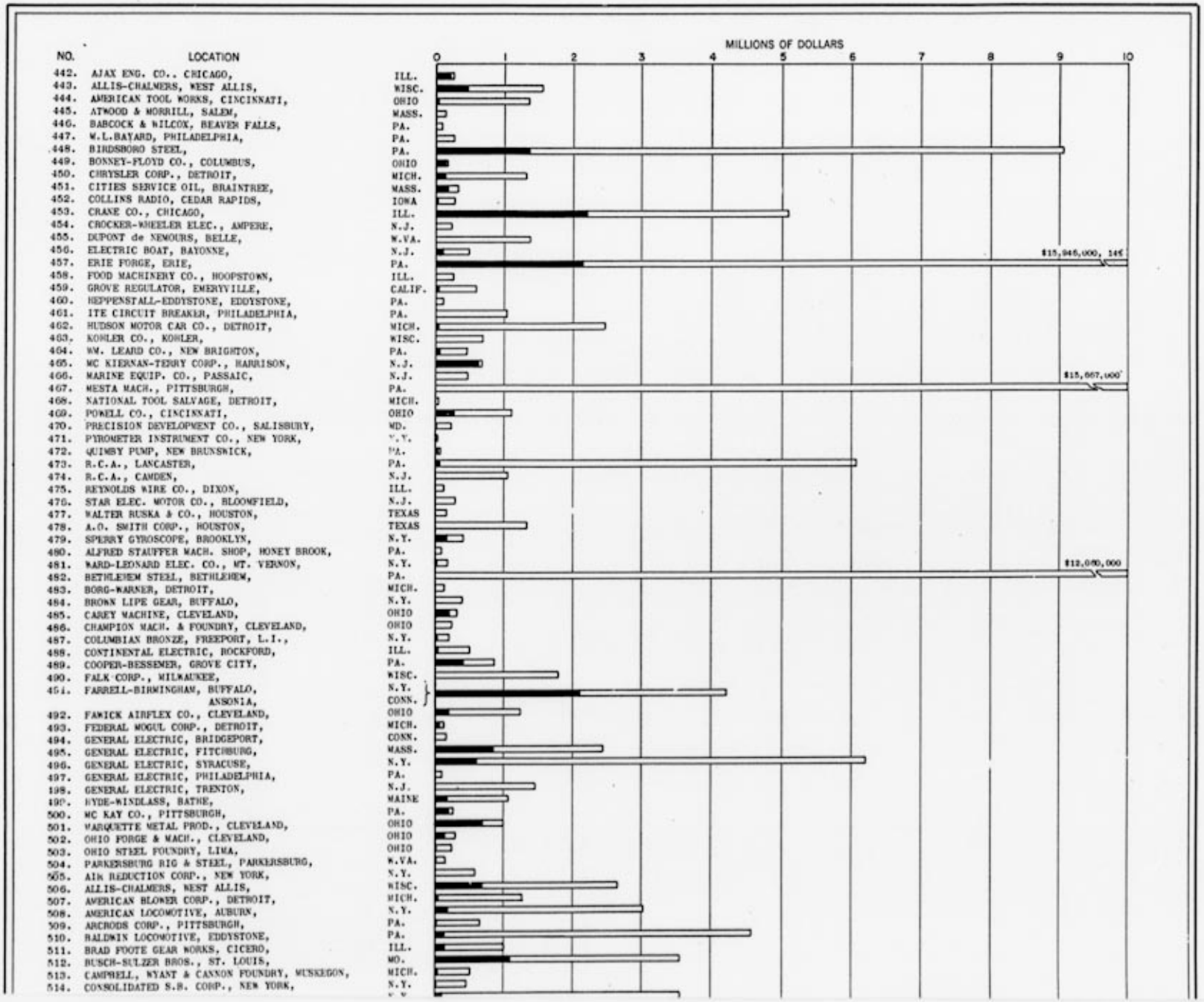


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

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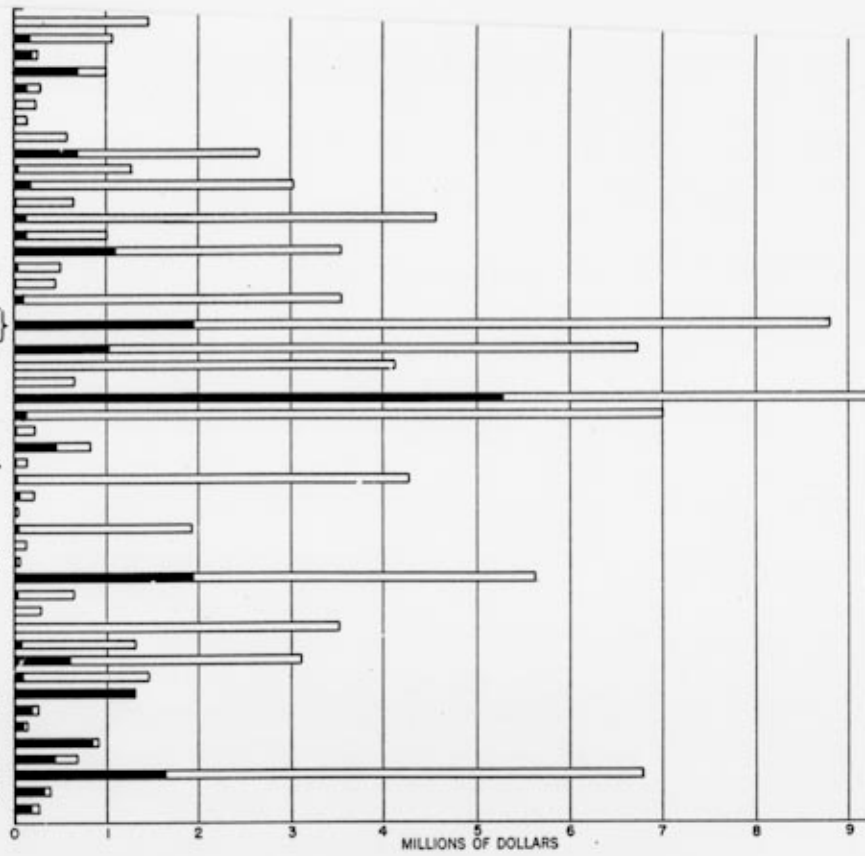
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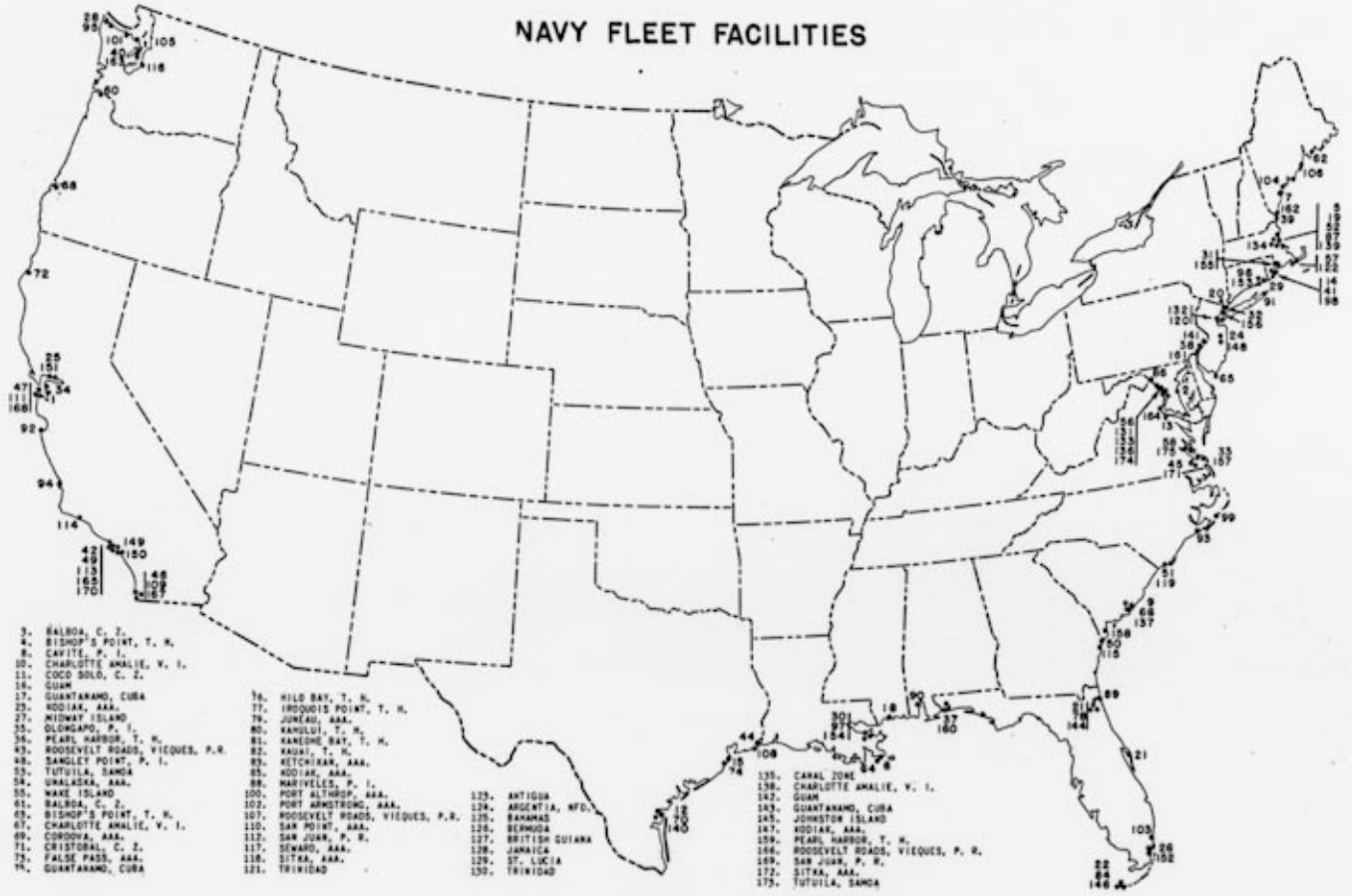
NO.	LOCATION	
442.	AJAX ENG. CO.. CHICAGO,	ILL.
443.	ALLIS-CHALMERS, WEST ALLIS,	WISC.
444.	AMERICAN TOOL WORKS, CINCINNATI,	OHIO
445.	ATWOOD & MORRILL, SALEM,	MASS.
446.	BABCOCK & WILCOX, BEAVER FALLS,	PA.
447.	W.L.BAYARD, PHILADELPHIA,	PA.
448.	BIRDSBORO STEEL,	PA.
449.	BONNEY-FLOYD CO., COLUMBUS,	OHIO
450.	CHRYSLER CORP., DETROIT,	MICH.
451.	CITIES SERVICE OIL, BRAINTREE,	MASS.
452.	COLLINS RADIO, CEDAR RAPIDS,	IOWA
453.	CRANE CO., CHICAGO,	ILL.
454.	CROCKER-WHEELER ELEC., AMPERE,	N.J.
455.	DUPONT de NEMOURS, BELLE,	W.VA.
456.	ELECTRIC BOAT, BAYONNE,	N.J.
457.	ERIE FORGE, ERIE,	PA.
458.	FOOD MACHINERY CO., HOOPSTOWN,	ILL.
459.	GROVE REGULATOR, EMERYVILLE,	CALIF.
460.	HEPPENSTALL-EDDYSTONE, EDDYSTONE,	PA.
461.	ITE CIRCUIT BREAKER, PHILADELPHIA,	PA.
462.	HUDSON MOTOR CAR CO., DETROIT,	MICH.
463.	KOHLER CO., KOHLER,	WISC.
464.	WM. LEARD CO., NEW BRIGHTON,	PA.
465.	MC KIERNAN-TERRY CORP., HARRISON,	N.J.
466.	MARINE EQUIP. CO., PASSAIC,	N.J.
467.	MESTA MACH., PITTSBURGH,	PA.
468.	NATIONAL TOOL SALVAGE, DETROIT,	MICH.
469.	POWELL CO., CINCINNATI,	OHIO
470.	PRECISION DEVELOPMENT CO., SALISBURY,	MD.
471.	PYROMETER INSTRUMENT CO., NEW YORK,	N.Y.
472.	QUIMBY PUMP, NEW BRUNSWICK,	PA.
473.	R.C.A., LANCASTER,	PA.
474.	R.C.A., CAMDEN,	N.J.
475.	REYNOLDS WIRE CO., DIXON,	ILL.
476.	STAR ELEC. MOTOR CO., BLOOMFIELD,	N.J.
477.	WALTER RUSKA & CO., HOUSTON,	TEXAS
478.	A.O. SMITH CORP., HOUSTON,	TEXAS
479.	SPERRY GYROSCOPE, BROOKLYN,	N.Y.
480.	ALFRED STAUFFER MACH. SHOP, HONEY BROOK,	PA.
481.	WARD-LEONARD ELEC. CO., MT. VERNON,	N.Y.
482.	BETHLEHEM STEEL, BETHLEHEM,	PA.
483.	BORG-WARNER, DETROIT,	MICH.
484.	BROWN LIPE GEAR, BUFFALO,	N.Y.
485.	CAREY MACHINE, CLEVELAND,	OHIO
486.	CHAMPION MACH. & FOUNDRY, CLEVELAND,	OHIO
487.	COLUMBIAN BRONZE, FREEPORT, L.I.,	N.Y.
488.	CONTINENTAL ELECTRIC, ROCKFORD,	ILL.
489.	COOPER-BESSEMER, GROVE CITY,	PA.
490.	FALK CORP., MILWAUKEE,	WISC.
491.	FARRELL-BIRMINGHAM, BUFFALO, ANSONIA,	N.Y. CONN.
492.	FAMICK AIRFLEX CO., CLEVELAND,	OHIO
493.	FEDERAL MOGUL CORP., DETROIT,	MICH.
494.	GENERAL ELECTRIC, BRIDGEPORT,	CONN.
495.	GENERAL ELECTRIC, FITCHBURG,	MASS.
496.	GENERAL ELECTRIC, SYRACUSE,	N.Y.
497.	GENERAL ELECTRIC, PHILADELPHIA,	PA.
498.	GENERAL ELECTRIC, TRENTON,	N.J.
499.	HYDE-WINDLASS, BATHE,	MAINE
500.	MC KAY CO., PITTSBURGH,	PA.
501.	MARQUETTE METAL PROD., CLEVELAND,	OHIO
502.	OHIO FORGE & MACH., CLEVELAND,	OHIO
503.	OHIO STEEL FOUNDRY, LIMA,	OHIO
504.	PARKERSBURG RIG & STEEL, PARKERSBURG,	W.VA.
505.	ALR REDUCTION CORP., NEW YORK,	N.Y.
506.	ALLIS-CHALMERS, WEST ALLIS,	WISC.
507.	AMERICAN BLOWER CORP., DETROIT,	MICH.
508.	AMERICAN LOCOMOTIVE, AUBURN,	N.Y.
509.	ARCRODS CORP., PITTSBURGH,	PA.
510.	BALDWIN LOCOMOTIVE, EDDYSTONE,	PA.
511.	BRAD FOOTE GEAR WORKS, CICERO,	ILL.
512.	BUSCH-SULZER BROS., ST. LOUIS,	MO.
513.	CAMPBELL, WYANT & CANNON FOUNDRY, MUSKEGON,	MICH.
514.	CONSOLIDATED S.B. CORP., NEW YORK,	N.Y.

496.	[illegible]	[illegible]
497.	GENERAL ELECTRIC, PHILADELPHIA,	N.J.
498.	GENERAL ELECTRIC, TRENTON,	MAINE
499.	HYDE-WINDLASS, BATHE,	PA.
500.	MC KAY CO., PITTSBURGH,	OHIO
501.	VARQUETTE METAL PROD., CLEVELAND,	OHIO
502.	OHIO FORGE & MACH., CLEVELAND,	OHIO
503.	OHIO STEEL FOUNDRY, LIMA,	W.VA.
504.	PARKERSBURG RIG & STEEL, PARKERSBURG,	N.Y.
505.	ALN REDUCTION CORP., NEW YORK,	WISC.
506.	ALLIS-CHALMERS, WEST ALLIS,	MICH.
507.	AMERICAN BLOWER CORP., DETROIT,	N.Y.
508.	AMERICAN LOCOMOTIVE, AUBURN,	PA.
509.	ARCRODS CORP., PITTSBURGH,	PA.
510.	BALDWIN LOCOMOTIVE, EDDYSTONE,	ILL.
511.	BRAD FOOTE GEAR WORKS, CICERO,	MO.
512.	BUSCH-SULZER BROS., ST. LOUIS,	MICH.
513.	CAMPBELL, WYANT & CANNON FOUNDRY, MUSKEGON,	N.Y.
514.	CONSOLIDATED S.B. CORP., NEW YORK,	N.Y.
515.	DNX ENG. CORP., BUFFALO,	WISC.
516.	FAIRBANKS-MORSE CO., BELOIT, FREEPORT,	ILL.
517.	GENERAL ELECTRIC, PITTSFIELD,	MASS.
518.	GENERAL ELECTRIC, KOKOMO,	IND.
519.	GENERAL MOTORS, LOCKPORT,	N.Y.
520.	GENERAL MOTORS, CLEVELAND,	OHIO
521.	GENERAL MOTORS, LE GRANGE,	ILL.
522.	D. O. JAMES MFG. CO., CHICAGO,	ILL.
523.	LOMBARD GOVERNOR CORP., ASHLAND,	MASS.
524.	NATIONAL CYLINDER GAS, STOCKTON,	CALIF.
525.	NATIONAL SUPPLY, TOLEDO,	OHIO
526.	OHIO PISTON CO., CLEVELAND,	OHIO
527.	PHILADELPHIA GEAR WORKS, PHILADELPHIA,	PA.
528.	ROBEN MFG. CO., DANVILLE,	PA.
529.	A. O. SMITH CORP., MILWAUKEE,	WISC.
530.	B. F. STURTEVANT, BOSTON,	MASS.
531.	WARREN CITY TANK & BOILER,	OHIO
532.	WESTINGHOUSE E. & M., EAST PITTSBURGH,	PA.
533.	WESTINGHOUSE E. & M., ESSINGTON,	PA.
534.	WESTINGHOUSE E. & M., GREENSBURG,	PA.
535.	WORTHINGTON PUMP & MACH., HARRISON,	N.J.
536.	WORTHINGTON PUMP & MACH., WELLSVILLE,	N.Y.
537.	WORTHINGTON PUMP & MACH., NEWARK,	N.J.
538.	PACKARD MOTOR CAR CO., DETROIT,	MICH.
539.	LAKE WASHINGTON SHIPYARDS, HOUGHTON,	WASH.
540.	WATHER SPRING CO., LINDEN,	N.J.
541.	STERLING ENGINE CO., BUFFALO,	N.Y.
542.	ALLIS-CHALMERS, NORWOOD,	OHIO
543.	FAIRBANKS-MORSE, BELOIT,	WISC.
544.	LAKE UNION D.D. & MACH. WORKS, SEATTLE,	WASH.
545.	WESTINGHOUSE E. & M. CO., EAST PITTSBURGH,	PA.



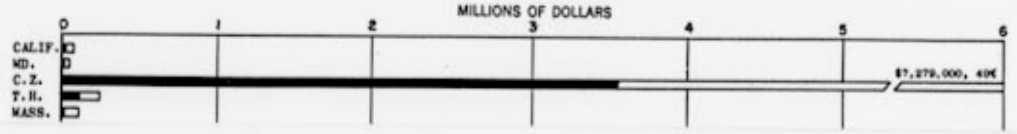
NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

NAVY FLEET FACILITIES



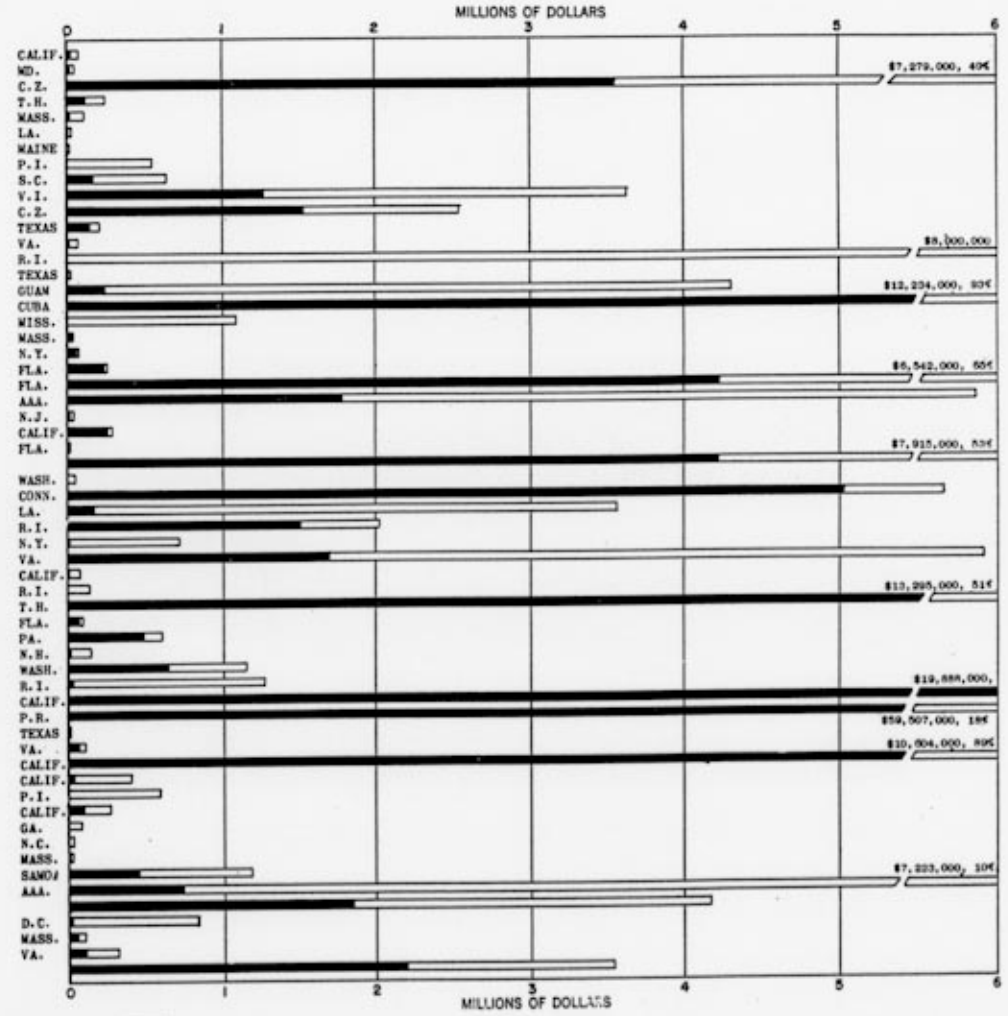
3. BALBOA, C. Z.
4. BISHOP'S POINT, T. H.
8. CAVITE, P. I.
10. CHARLOTTE AMALIE, V. I.
11. COCO SOLO, C. Z.
16. GUAM
17. GUANTANAMO, CUBA
23. KODIAK, AAA.
27. MIDWAY ISLAND
35. OLONGAPO, P. I.
36. PEARL HARBOR, T. H.
43. ROOSEVELT ROADS, VIEQUES, P.R.
48. SANGLEY POINT, P. I.
53. TUTUILA, SAMOA
54. UMALASKA, AAA.
55. WAKE ISLAND
61. BALBOA, C. Z.
65. BISHOP'S POINT, T. H.
67. CHARLOTTE AMALIE, V. I.
69. CORDOVA, AAA.
71. CRISTOBAL, C. Z.
73. FALSE PASS, AAA.
74. GUANTANAMO, CUBA
76. HILO BAY, T. H.
77. IROQUOIS POINT, T. H.
79. JUNEAU, AAA.
80. KAHULUI, T. H.
81. KANEOHE BAY, T. H.
82. KAUAI, T. H.
83. KETCHIKAN, AAA.
85. KODIAK, AAA.
88. MARIVELES, P. I.
100. PORT ALTHROP, AAA.
102. PORT ARMSTRONG, AAA.
107. ROOSEVELT ROADS, VIEQUES, P.R.
110. SAN POINT, AAA.
112. SAN JUAN, P. R.
117. SEWARD, AAA.
118. SITKA, AAA.
121. TRINIDAD
123. ANTIGUA
124. ARGENTIA, NFD.
125. BAHAMAS
126. BERMUDA
127. BRITISH GUIANA
128. JAMAICA
129. ST. LUCIA
130. TRINIDAD
135. CANAL ZONE
136. CHARLOTTE AMALIE, V. I.
142. GUAM
143. GUANTANAMO, CUBA
145. JOHNSTON ISLAND
147. KODIAK, AAA.
159. PEARL HARBOR, T. H.
166. ROOSEVELT ROADS, VIEQUES, P. R.
169. SAN JUAN, P. R.
172. SITKA, AAA.
173. TUTUILA, SAMOA

NO.	LOCATION
	Fleet Facilities
1.	ALAMEDA,
2.	ANNAPOLIS,
3.	BALBOA,
4.	BISHOP'S POINT,
5.	BOSTON,



67. CHARLOTTE AMALIE, V. I.
69. CORDOVA, AAA.
71. CRISTOBAL, C. Z.
73. FALSE PASS, AAA.
74. GUANTANAMO, CUBA
110. SAN POINT, AAA.
113. SAN JUAN, P. R.
117. SEWARD, AAA.
118. SITKA, AAA.
121. TRINIDAD
126. BERMUDA
127. BRITISH GUIANA
128. JAMAICA
129. ST. LUCIA
130. TRINIDAD
159. PEARL HARBOR, T. H.
166. ROOSEVELT ROADS, VIEQUES, P. R.
169. SAN JUAN, P. R.
172. SITKA, AAA.
173. TUTUILA, SAMOA

NO.	LOCATION
	Fleet Facilities
1.	ALAMEDA,
2.	ANNAPOLIS,
3.	BALBOA,
4.	BISHOP'S POINT,
5.	BOSTON,
6.	BURRWOOD,
7.	CASCO BAY,
8.	CAVITE,
9.	CHARLESTON,
10.	CHARLOTTE AMALIE,
11.	COCO SOLO,
12.	CORPUS CHRISTI,
13.	DAHLGREN,
14.	DAVISVILLE,
15.	GALVESTON,
16.	GUAM
17.	GUANTANAMO,
18.	GULFPORT,
19.	HINGHAM,
20.	IONA ISLAND,
21.	JACKSONVILLE & BANANA RIVER,
22.	KEY WEST,
23.	KODIAK,
24.	LAKEHURST,
25.	MARE ISLAND,
26.	MIAMI,
27.	MIDWAY ISLAND
28.	NEAH BAY,
29.	NEW LONDON,
30.	NEW ORLEANS,
31.	NEWPORT,
32.	NEW YORK,
33.	NORFOLK,
34.	OAKLAND,
35.	OLONGAPO,
36.	PEARL HARBOR,
37.	PENSACOLA,
38.	PHILADELPHIA,
39.	PORTSMOUTH,
40.	PUGET SOUND,
41.	QUONSET POINT,
42.	ROOSEVELT BASE, SAN PEDRO,
43.	ROOSEVELT ROADS, VIEQUES,
44.	SABINE PASS,
45.	ST. JULIENS CREEK,
46.	SAN DIEGO,
47.	SAN FRANCISCO,
48.	SANGLEY POINT,
49.	SAN PEDRO,
50.	SAVANNAH,
51.	SOUTHPORT,
52.	SQUANTUM,
53.	TUTUILA,
54.	UNALASKA,
55.	WAKE ISLAND
56.	WASHINGTON, D.C.
57.	WOODS HOLE,
58.	YORKTOWN,
59.	10TH NAVAL DISTRICT

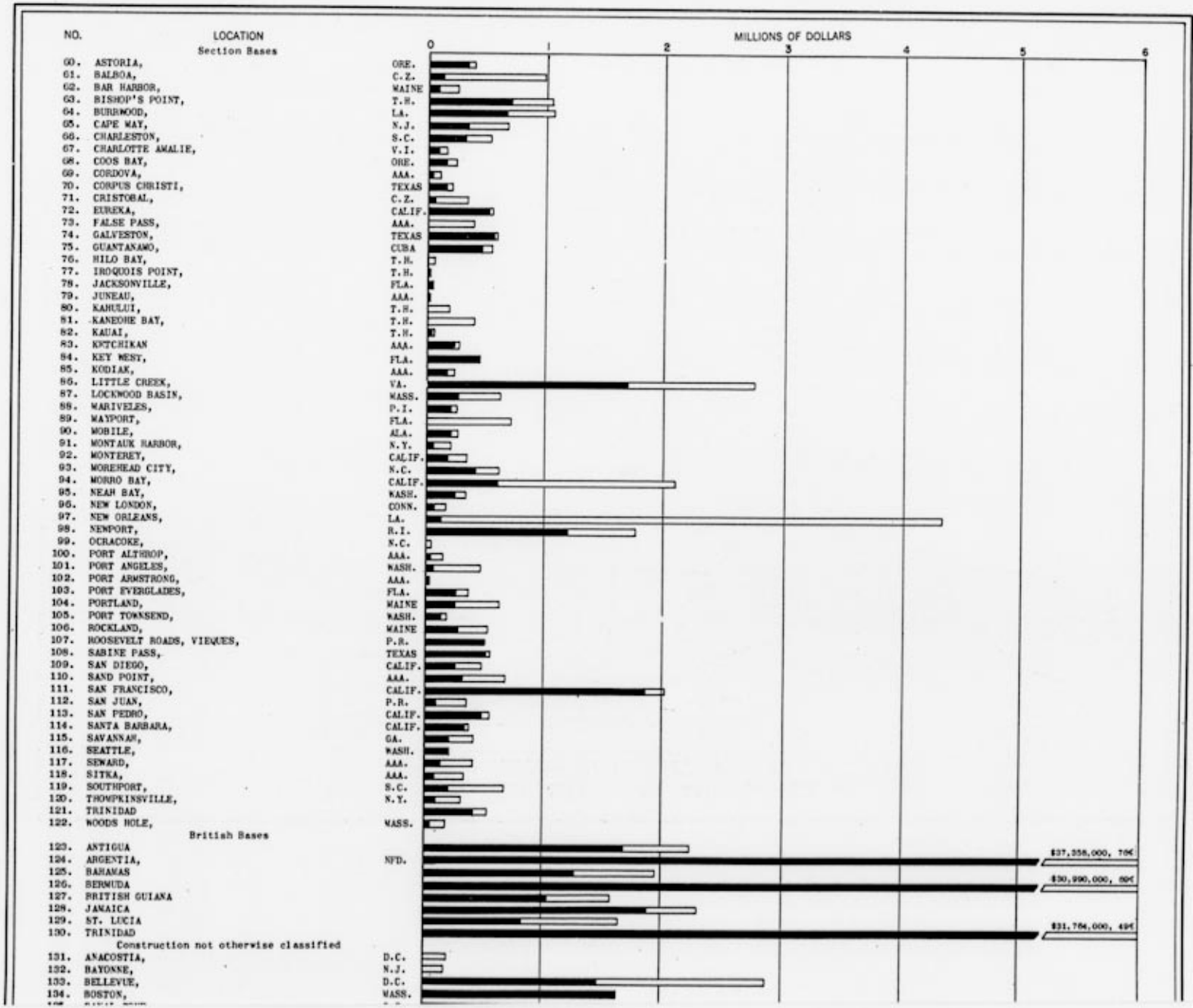


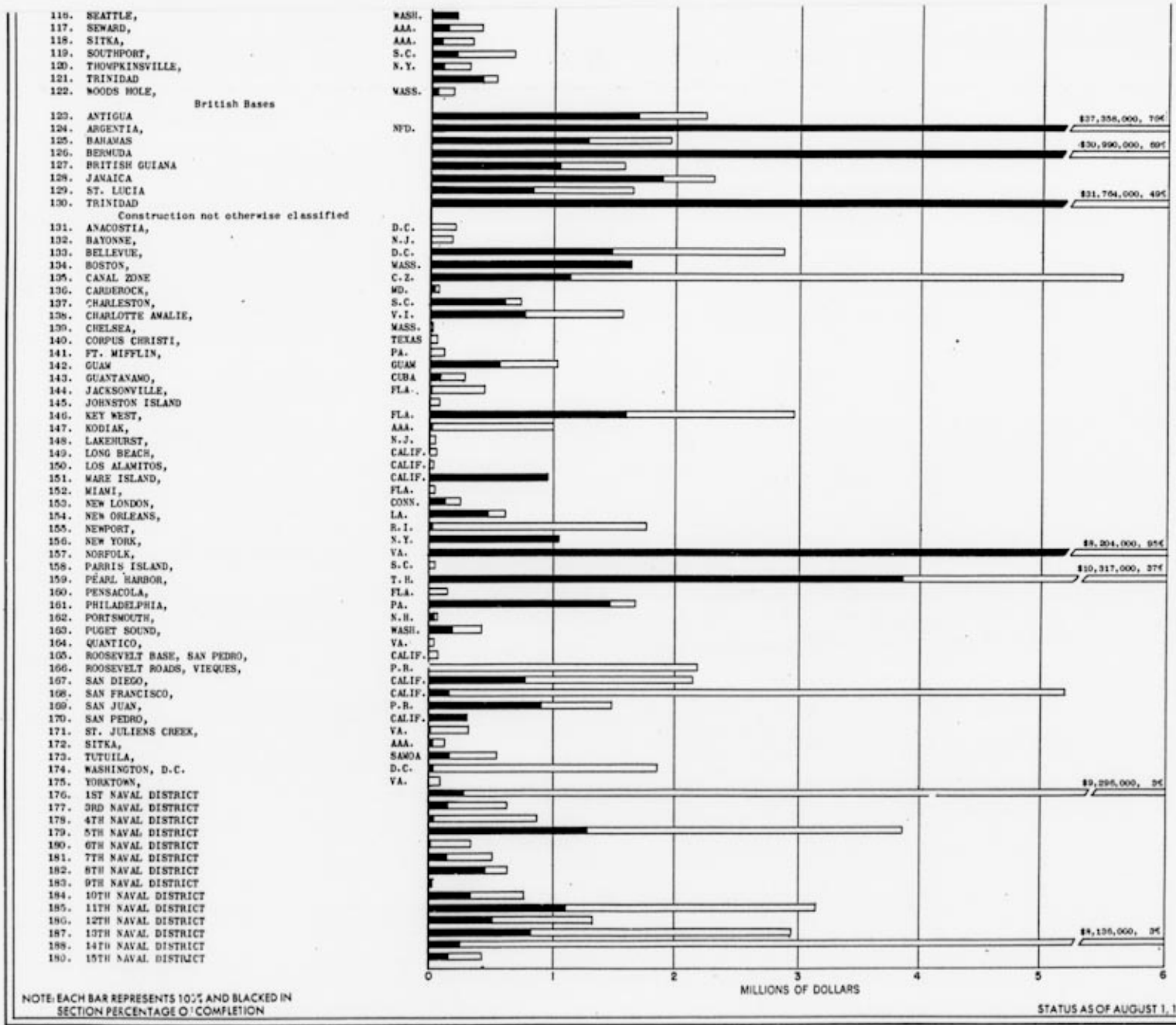
NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

(CONTINUED ON NEXT PAGE)

STATUS AS OF AUGUST 1, 19

CHART N

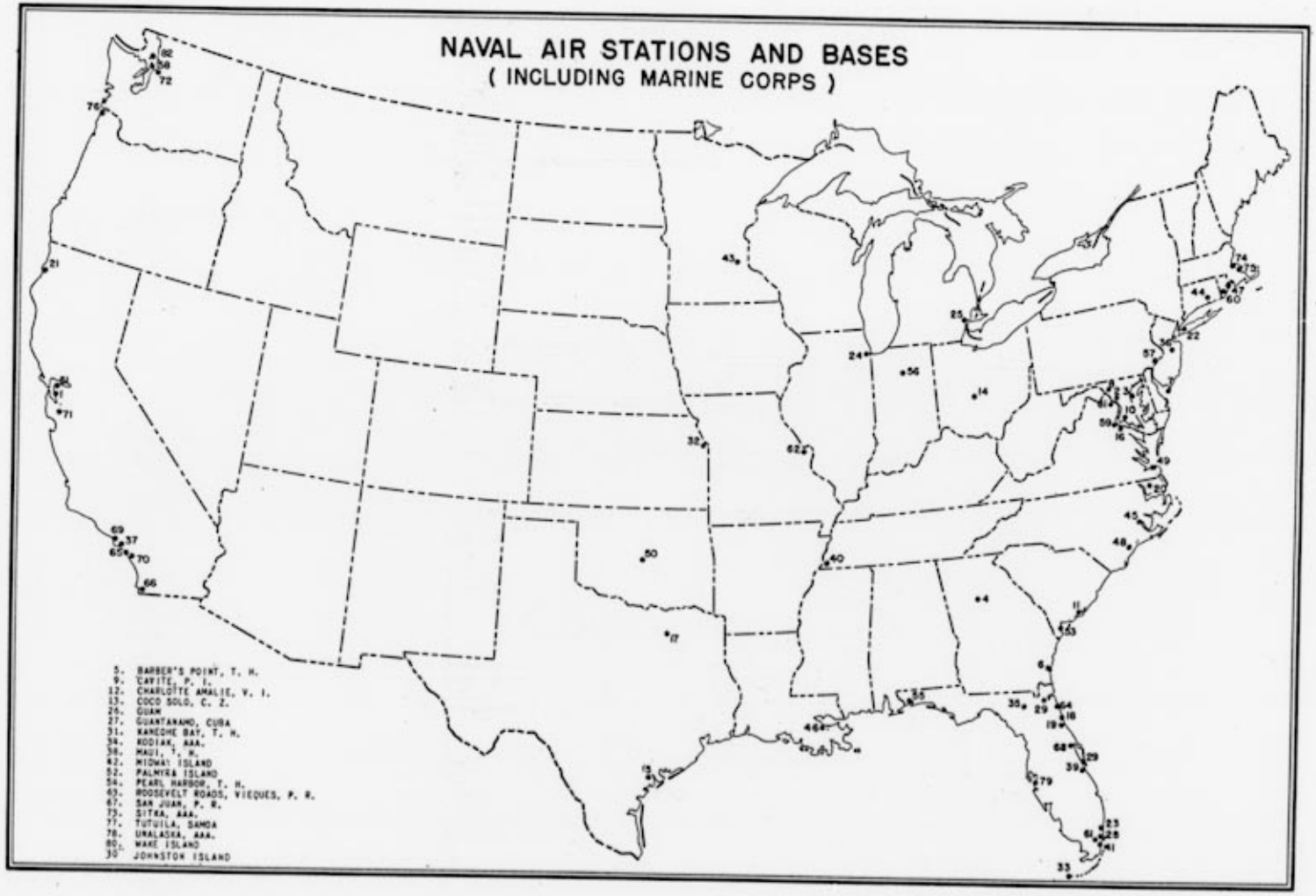

NO.
LOCATION
Section Bases
60. ASTORIA, ORE.
61. BALBOA, C.Z.
62. BAR HARBOR, MAINE
63. BISHOP'S POINT, T.H.
64. BURRWOOD, LA.
65. CAPE MAY, N.J.
66. CHARLESTON, S.C.
67. CHARLOTTE AMALIE, V.I.
68. COOS BAY, ORE.
69. CORDOVA, AAA.
70. CORPUS CHRISTI, TEXAS
71. CRISTOBAL, C.Z.
72. EUREKA, CALIF.
73. FALSE PASS, AAA.
74. GALVESTON, TEXAS
75. GUANTANAMO, CUBA
76. HILO BAY, T.H.
77. IROQUOIS POINT, T.H.
78. JACKSONVILLE, FLA.
79. JUNEAU, AAA.
80. KAHULUI, T.H.
81. KANEOHE BAY, T.H.
82. KAUAI, T.H.
83. KETCHIKAN AAA.
84. KEY WEST, FLA.
85. KODIAK, AAA.
86. LITTLE CREEK, VA.
87. LOCKWOOD BASIN, MASS.
88. MARIVELES, P.I.
89. MAYPORT, FLA.
90. MOBILE, ALA.
91. MONTAUK HARBOR, N.Y.
92. MONTEREY, CALIF.
93. MOREHEAD CITY, N.C.
94. MORRO BAY, CALIF.
95. NEAH BAY, WASH.
96. NEW LONDON, CONN.
97. NEW ORLEANS, LA.
98. NEWPORT, R.I.
99. OCRACOKE, N.C.
100. PORT ALTHROP, AAA.
101. PORT ANGELES, WASH.
102. PORT ARMSTRONG, AAA.
103. PORT EVERGLADES, FLA.
104. PORTLAND, MAINE
105. PORT TOWNSEND, WASH.
106. ROCKLAND, MAINE
107. ROOSEVELT ROADS, VIEQUES, P.R.
108. SABINE PASS, TEXAS
109. SAN DIEGO, CALIF.
110. SAND POINT, AAA.
111. SAN FRANCISCO, CALIF.
112. SAN JUAN, P.R.
113. SAN PEDRO, CALIF.
114. SANTA BARBARA, CALIF.
115. SAVANNAH, GA.
116. SEATTLE, WASH.
117. SEWARD, AAA.
118. SITKA, AAA.
119. SOUTHPORT, S.C.
120. THOMPKINSVILLE, N.Y.
121. TRINIDAD
122. WOODS HOLE, MASS.
British Bases
123. ANTIGUA
124. ARGENTIA, NFD.
125. BAHAMAS
126. BERMUDA
127. BRITISH GUIANA
128. JAMAICA
129. ST. LUCIA
130. TRINIDAD
Construction not otherwise classified
131. ANACOSTIA, D.C.
132. BAYONNE, N.J.
133. BELLEVUE, D.C.
134. BOSTON, MASS.
MILLIONS OF DOLLARS
0
1
2
3
4
5
6
$37,358,000, 70¢
$30,990,000, 80¢
$31,764,000, 49¢

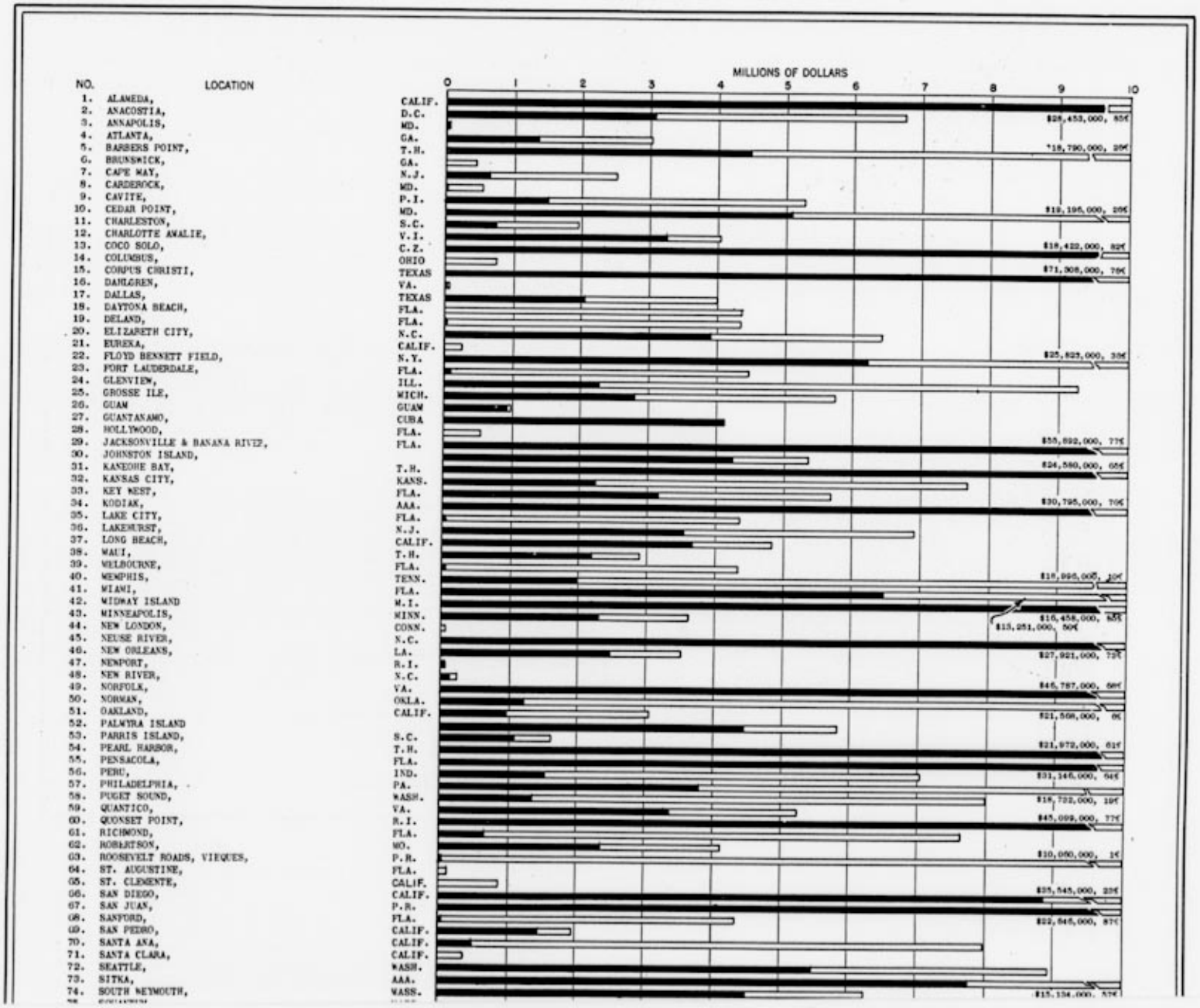


NOTE: EACH BAR REPRESENTS 10% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

STATUS AS OF AUGUST 1, 1

CHART NO
(CONTINUE


NAVAL AIR STATIONS AND BASES
(INCLUDING MARINE CORPS)
5. BARBER'S POINT, T. H.
9. CAVITE, P. I.
12. CHARLOTTE AMALIE, V. I.
13. COCO SOLO, C. Z.
25. GUAM
27. GUANTANAMO, CUBA
31. KANEOHE BAY, T. H.
34. KODIAK, AAA.
38. MAUI, T. H.
42. MIDWAY ISLAND
52. PALMYRA ISLAND
54. PEARL HARBOR, T. H.
63. ROOSEVELT ROADS, VIEQUES, P. R.
67. SAN JUAN, P. R.
73. SITKA, AAA.
77. TUTUILA, SAMOA
78. UMALASKA, AAA.
80. WAKE ISLAND
30. JOHNSTON ISLAND


MILLIONS OF DOLLARS
0
1
2
3
4
5
6
7
8
9
10
NO.
LOCATION
1. ALAMEDA, CALIF.
2. ANACOSTIA, D.C.
3. ANNAPOLIS, MD.
4. ATLANTA, GA.
5. BARBERS POINT, T.H.
6. BRUNSWICK, GA.
7. CAPE MAY, N.J.
8. CARDEROCK, MD.
9. CAVITE, P.I.
10. CEDAR POINT, MD.
11. CHARLESTON, S.C.
12. CHARLOTTE AMALIE, V.I.
13. COCO SOLO, C.Z.
14. COLUMBUS, OHIO
15. CORPUS CHRISTI, TEXAS
16. DAHLGREN, VA.
17. DALLAS, TEXAS
18. DAYTONA BEACH, FLA.
19. DELAND, FLA.
20. ELIZABETH CITY, N.C.
21. EUREKA, CALIF.
22. FLOYD BENNETT FIELD, N.Y.
23. FORT LAUDERDALE, FLA.
24. GLENVIEW, ILL.
25. GROSSE ILE, MICH.
26. GUAM GUAM
27. GUANTANAMO, CUBA
28. HOLLYWOOD, FLA.
29. JACKSONVILLE & BANANA RIVER, FLA.
30. JOHNSTON ISLAND,
31. KANEOHE BAY, T.H.
32. KANSAS CITY, KANS.
33. KEY WEST, FLA.
34. KODIAK, AAA.
35. LAKE CITY, FLA.
36. LAKEHURST, N.J.
37. LONG BEACH, CALIF.
38. MAUI, T.H.
39. MELBOURNE, FLA.
40. MEMPHIS, TENN.
41. MIAMI, FLA.
42. MIDWAY ISLAND M.I.
43. MINNEAPOLIS, MINN.
44. NEW LONDON, CONN.
45. NEUSE RIVER, N.C.
46. NEW ORLEANS, LA.
47. NEWPORT, R.I.
48. NEW RIVER, N.C.
49. NORFOLK, VA.
50. NORMAN, OKLA.
51. OAKLAND, CALIF.
52. PALMYRA ISLAND
53. PARRIS ISLAND, S.C.
54. PEARL HARBOR, T.H.
55. PENSACOLA, FLA.
56. PERU, IND.
57. PHILADELPHIA, PA.
58. PUGET SOUND, WASH.
59. QUANTICO, VA.
60. QUONSET POINT, R.I.
61. RICHMOND, FLA.
62. ROBERTSON, MO.
63. ROOSEVELT ROADS, VIEQUES, P.R.
64. ST. AUGUSTINE, FLA.
65. ST. CLEMENTE, CALIF.
66. SAN DIEGO, CALIF.
67. SAN JUAN, P.R.
68. SANFORD, FLA.
69. SAN PEDRO, CALIF.
70. SANTA ANA, CALIF.
71. SANTA CLARA, CALIF.
72. SEATTLE, WASH.
73. SITKA, AAA.
74. SOUTH WEYMOUTH, MASS.
$28,453,000, 85¢
$18,790,000, 29¢
$19,196,000, 29¢
$18,422,000, 82¢
$71,308,000, 70¢
$25,823,000, 38¢
$55,892,000, 77¢
$24,580,000, 65¢
$30,795,000, 70¢
$16,458,000,
$15,251,000, 50¢
$27,921,000, 72¢
$46,787,000, 69¢
$21,568,000, 6¢
$21,972,000, 61¢
$31,146,000, 64¢
$18,732,000, 19¢
$45,099,000, 77¢
$10,050,000, 1¢
$25,545,000, 23¢
$22,845,000, 87¢

57.	PHILADELPHIA,	PA.
58.	PUGET SOUND,	WASH.
59.	QUANTICO,	VA.
60.	QUONSET POINT,	R.I.
61.	RICHMOND,	FLA.
62.	ROBERTSON,	MO.
63.	ROOSEVELT ROADS, VIEQUES,	P.R.
64.	ST. AUGUSTINE,	FLA.
65.	ST. CLEMENTE,	CALIF.
66.	SAN DIEGO,	CALIF.
67.	SAN JUAN,	P.R.
68.	SANFORD,	FLA.
69.	SAN PEDRO,	CALIF.
70.	SANTA ANA,	CALIF.
71.	SANTA CLARA,	CALIF.
72.	SEATTLE,	WASH.
73.	SITKA,	AAA.
74.	SOUTH WEYMOUTH,	MASS.
75.	SQUANTUM,	MASS.
76.	TONGUE POINT,	ORE.
77.	TUTUILA,	SAMOA
78.	UNALASKA,	AAA.
79.	VERA BEACH,	FLA.
80.	WAKE ISLAND	
81.	WASHINGTON, D.C.	D.C.
82.	WHIDBEY ISLAND,	WASH.

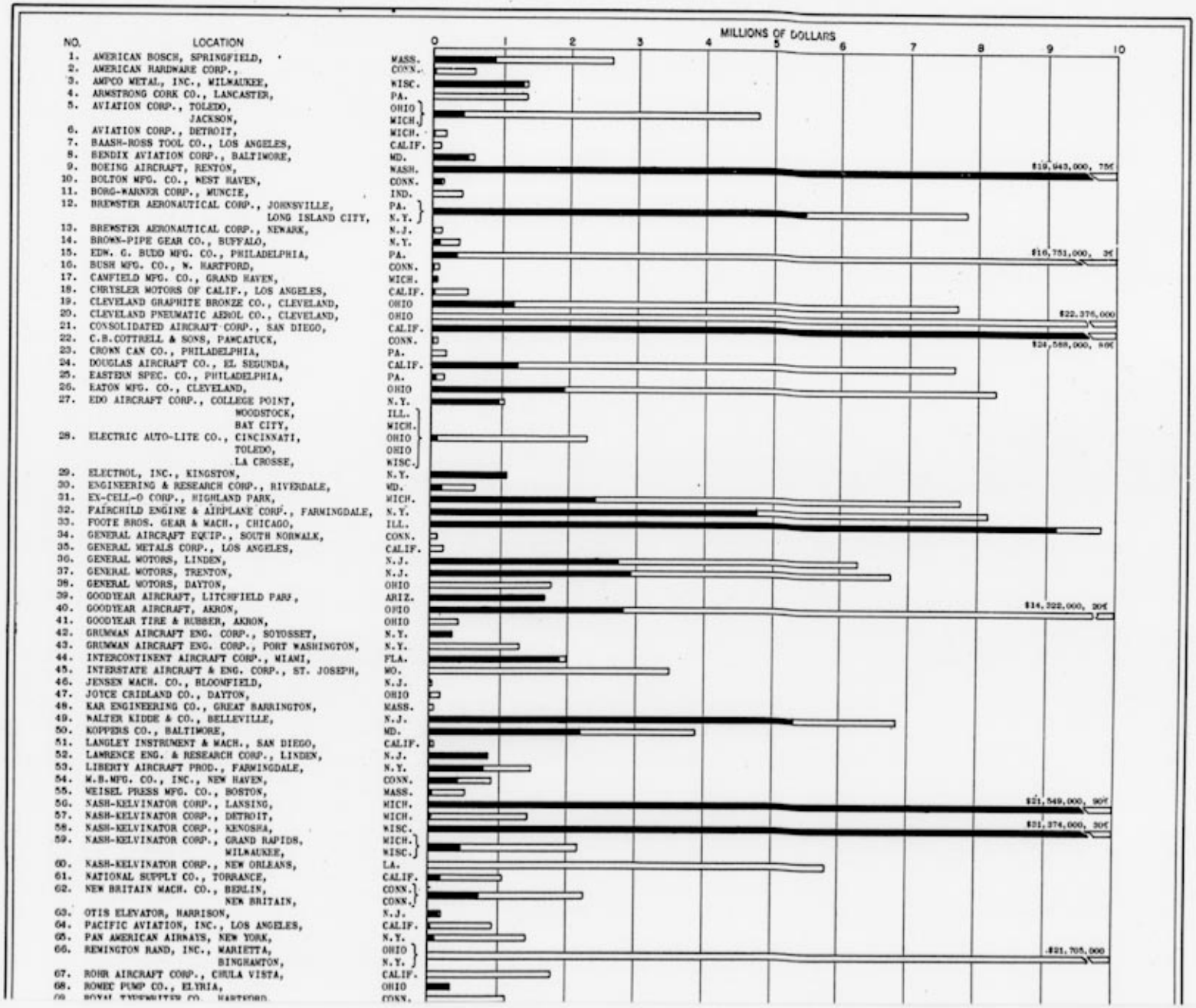


NOTE: EACH BAR REPRESENTS 10% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

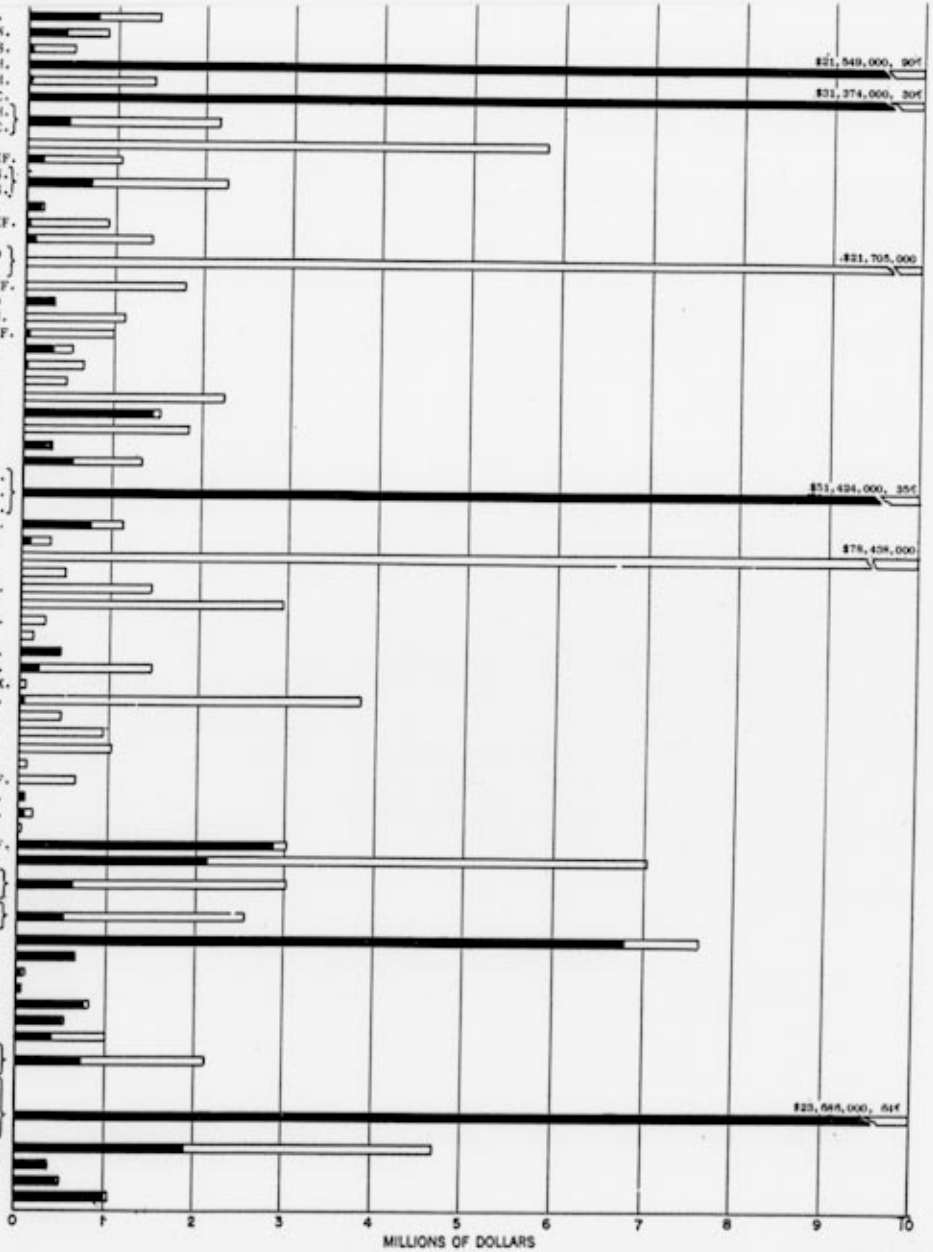
STATUS AS OF AUGUST 1, 1942

CHART NO. 9


NAVY AIRPLANE MANUFACTURING FACILITIES


NO.
LOCATION
MILLIONS OF DOLLARS
0
1
2
3
4
5
6
7
8
9
10
1. AMERICAN BOSCH, SPRINGFIELD, MASS.
2. AMERICAN HARDWARE CORP., CONN.
3. AMPCO METAL, INC., MILWAUKEE, WISC.
4. ARMSTRONG CORK CO., LANCASTER, PA.
5. AVIATION CORP., TOLEDO, OHIO
JACKSON, MICH.
6. AVIATION CORP., DETROIT, MICH.
7. BAASH-ROSS TOOL CO., LOS ANGELES, CALIF.
8. BENDIX AVIATION CORP., BALTIMORE, MD.
9. BOEING AIRCRAFT, RENTON, WASH.
10. BOLTON MFG. CO., WEST HAVEN, CONN.
11. BORG-WARNER CORP., MUNCIE, IND.
12. BREWSTER AERONAUTICAL CORP., JOHNSVILLE, PA.
LONG ISLAND CITY, N.Y.
13. BREWSTER AERONAUTICAL CORP., NEWARK, N.J.
14. BROWN-PIPE GEAR CO., BUFFALO, N.Y.
15. EDW. G. BUDD MFG. CO., PHILADELPHIA, PA.
16. BUSH MFG. CO., W. HARTFORD, CONN.
17. CAMFIELD MFG. CO., GRAND HAVEN, MICH.
18. CHRYSLER MOTORS OF CALIF., LOS ANGELES, CALIF.
19. CLEVELAND GRAPHITE BRONZE CO., CLEVELAND, OHIO
20. CLEVELAND PNEUMATIC AEROL CO., CLEVELAND, OHIO
21. CONSOLIDATED AIRCRAFT CORP., SAN DIEGO, CALIF.
22. C.B.COTTRELL & SONS, PAWCATUCK, CONN.
23. CROWN CAN CO., PHILADELPHIA, PA.
24. DOUGLAS AIRCRAFT CO., EL SEGUNDA, CALIF.
25. EASTERN SPEC. CO., PHILADELPHIA, PA.
26. EATON MFG. CO., CLEVELAND, OHIO
27. EDO AIRCRAFT CORP., COLLEGE POINT, N.Y.
WOODSTOCK, ILL.
BAY CITY, MICH.
28. ELECTRIC AUTO-LITE CO., CINCINNATI, OHIO
TOLEDO, OHIO
LA CROSSE, WISC.
29. ELECTROL, INC., KINGSTON, N.Y.
30. ENGINEERING & RESEARCH CORP., RIVERDALE, MD.
31. EX-CELL-O CORP., HIGHLAND PARK, MICH.
32. FAIRCHILD ENGINE & AIRPLANE CORP., FARMINGDALE, N.Y.
33. FOOTE BROS. GEAR & MACH., CHICAGO, ILL.
34. GENERAL AIRCRAFT EQUIP., SOUTH NORWALK, CONN.
35. GENERAL METALS CORP., LOS ANGELES, CALIF.
36. GENERAL MOTORS, LINDEN, N.J.
37. GENERAL MOTORS, TRENTON, N.J.
38. GENERAL MOTORS, DAYTON, OHIO
39. GOODYEAR AIRCRAFT, LITCHFIELD PARK, ARIZ.
40. GOODYEAR AIRCRAFT, AKRON, OHIO
41. GOODYEAR TIRE & RUBBER, AKRON, OHIO
42. GRUMMAN AIRCRAFT ENG. CORP., SOYOSSET, N.Y.
43. GRUMMAN AIRCRAFT ENG. CORP., PORT WASHINGTON, N.Y.
44. INTERCONTINENT AIRCRAFT CORP., MIAMI, FLA.
45. INTERSTATE AIRCRAFT & ENG. CORP., ST. JOSEPH, MO.
46. JENSEN MACH. CO., BLOOMFIELD, N.J.
47. JOYCE CRIDLAND CO., DAYTON, OHIO
48. KAR ENGINEERING CO., GREAT BARRINGTON, MASS.
49. WALTER KIDDE & CO., BELLEVILLE, N.J.
50. KOPPERS CO., BALTIMORE, MD.
51. LANGLEY INSTRUMENT & MACH., SAN DIEGO, CALIF.
52. LAWRENCE ENG. & RESEARCH CORP., LINDEN, N.J.
53. LIBERTY AIRCRAFT PROD., FARMINGDALE, N.Y.
54. M.B.MFG. CO., INC., NEW HAVEN, CONN.
55. MEISEL PRESS MFG. CO., BOSTON, MASS.
56. NASH-KELVINATOR CORP., LANSING, MICH.
57. NASH-KELVINATOR CORP., DETROIT, MICH.
58. NASH-KELVINATOR CORP., KENOSHA, WISC.
59. NASH-KELVINATOR CORP., GRAND RAPIDS, MICH.
MILWAUKEE, WISC.
60. NASH-KELVINATOR CORP., NEW ORLEANS, LA.
61. NATIONAL SUPPLY CO., TORRANCE, CALIF.
62. NEW BRITAIN MACH. CO., BERLIN, CONN.
NEW BRITAIN, CONN.
63. OTIS ELEVATOR, HARRISON, N.J.
64. PACIFIC AVIATION, INC., LOS ANGELES, CALIF.
65. PAN AMERICAN AIRWAYS, NEW YORK, N.Y.
66. REMINGTON RAND, INC., MARIETTA, OHIO
BINGHAMTON, N.Y.
67. ROHR AIRCRAFT CORP., CHULA VISTA, CALIF.
68. ROMEC PUMP CO., ELYRIA, OHIO
ROYAL TYPEWRITER CO., HARTFORD, CONN.
$19,943,000, 75¢
$16,751,000, 3¢
$22,376,000
$24,588,000, 90¢
$14,322,000, 30¢
$21,549,000, 90¢
$21,374,000, 30¢
$21,705,000

53.	LIBERTY AIRCRAFT PROD., FARMINGDALE,	N.Y.
54.	M.B.MFG. CO., INC., NEW HAVEN,	CONN.
55.	WEISEL PRESS MFG. CO., BOSTON,	MASS.
56.	NASH-KELVINATOR CORP., LANSING,	MICH.
57.	NASH-KELVINATOR CORP., DETROIT,	MICH.
58.	NASH-KELVINATOR CORP., KENOSHA,	WISC.
59.	NASH-KELVINATOR CORP., GRAND RAPIDS,	MICH.
	MILWAUKEE,	WISC.
60.	NASH-KELVINATOR CORP., NEW ORLEANS,	LA.
61.	NATIONAL SUPPLY CO., TORRANCE,	CALIF.
62.	NEW BRITAIN MACH. CO., BERLIN,	CONN.
	NEW BRITAIN,	CONN.
63.	OTIS ELEVATOR, HARRISON,	N.J.
64.	PACIFIC AVIATION, INC., LOS ANGELES,	CALIF.
65.	PAN AMERICAN AIRWAYS, NEW YORK,	N.Y.
66.	REMINGTON RAND, INC., MARIETTA,	OHIO
	BINGHAMTON,	N.Y.
67.	ROHR AIRCRAFT CORP., CHULA VISTA,	CALIF.
68.	ROMEC PUMP CO., ELYRIA,	OHIO
69.	ROYAL TYPEWRITER CO., HARTFORD,	CONN.
70.	RYAN AERONAUTICAL CO., SAN DIEGO,	CALIF.
71.	SQUARE D CO., ELMHURST, L.I.,	N.Y.
72.	SQUARE D CO., FLUSHING, L.I.,	N.Y.
73.	SQUARE D CO., BINGHAMTON,	N.Y.
74.	STEWART WARNER CORP., INDIANAPOLIS,	IND.
75.	TITEFLEX METAL HOSE CO., NEWARK,	N.J.
76.	TURBO ENGINEERING CORP., TRENTON,	N.J.
77.	TYCOON TACKLE, INC., MIAMI,	FLA.
78.	TYSON ROLLER BEARING, MASSILLON,	OHIO
	WILLIMANTIC,	CONN.
79.	UNITED AIRCRAFT CORP., WATERBURY,	CONN.
	SPRINGFIELD,	MASS.
80.	UNITED AIRCRAFT CORP., BRIDGEPORT,	CONN.
81.	UNITED AIRCRAFT PROD., INC., DAYTON,	OHIO
82.	UNITED AIRCRAFT CORP. OF MO., KANSAS CITY,	MO.
83.	WELLMAN ENGINEERING CO., AKRON,	OHIO
84.	WHITIN MACH. WORKS, WHITINSVILLE,	MASS.
85.	WILLYS-OVERLAND MOTORS, TOLEDO,	OHIO
86.	WOODALL INDUSTRIES, INC., MONROE,	MICH.
87.	WOODWARD GOVERNOR CO., ROCKFORD,	ILL.
88.	WRENTHAM PRODUCTS CO., WRENTHAM,	MASS.
89.	WYMAN-GORDON CO., WORCESTER,	MASS.
90.	EDWARD F. ZAP, ALBURQUERQUE,	N.MEX.
91.	CHRYSLER CORP., DETROIT,	MICH.
92.	COLUMBIA AIRCRAFT CORP., VALLEY STREAM, L.I.,	N.Y.
93.	OWENS-ILLINOIS GLASS CO., TOLEDO,	OHIO
94.	REMINGTON RAND, INC., BUFFALO,	N.Y.
95.	ST. REGIS PAPER CO., NEW YORK,	N.Y.
96.	DOUGLAS AIRCRAFT, SANTA MONICA,	CALIF.
97.	AMERICAN TUBE BENDING CO., NEW HAVEN,	CONN.
98.	AVIATION CORP., DETROIT,	MICH.
99.	BETHLEHEM FOUNDRY & MACH., BETHLEHEM,	PA.
100.	CONSOLIDATED AIRCRAFT, SAN DIEGO,	CALIF.
101.	FAIRCHILD ENG. & AIRPLANE, FARMINGDALE, L.I.,	N.Y.
102.	GENERAL MOTORS, TRENTON,	N.J.
	TARRYTOWN,	N.Y.
103.	GENERAL MOTORS, LINDEN,	N.J.
	BLOOMFIELD,	N.J.
104.	GRUMMAN AIRCRAFT ENG. CORP., BETHPAGE, L.I.,	N.Y.
105.	HARTFORD MACH. SCREW, HARTFORD,	CONN.
106.	F.C.KENT CO., IRVINGTON,	N.J.
107.	LAMSON MACH. TOOL CO., MALDEN,	MASS.
108.	LELAND - GIFFORD CO., WORCESTER,	MASS.
109.	NEW PROCESS GEAR, SYRACUSE,	N.Y.
110.	PERKINS MACH. & GEAR, WEST SPRINGFIELD,	MASS.
111.	UNITED AIRCRAFT CORP., EAST HARTFORD,	CONN.
	PANCATUCK,	CONN.
	EAST HARTFORD,	CONN.
	WATERBURY,	CONN.
112.	PRATT & WHITNEY AIRCRAFT, WILLIMANTIC,	CONN.
	SPRINGFIELD,	MASS.
113.	VOUGHT-SIKORSKY AIRCRAFT, STRATFORD,	CONN.
114.	WOODWARD GOVERNOR CO., ROCKFORD,	ILL.
115.	WORTHINGTON PUMP & MACH., HOLYOKE,	MASS.
116.	WYMAN-GORDON CO., WORCESTER,	MASS.

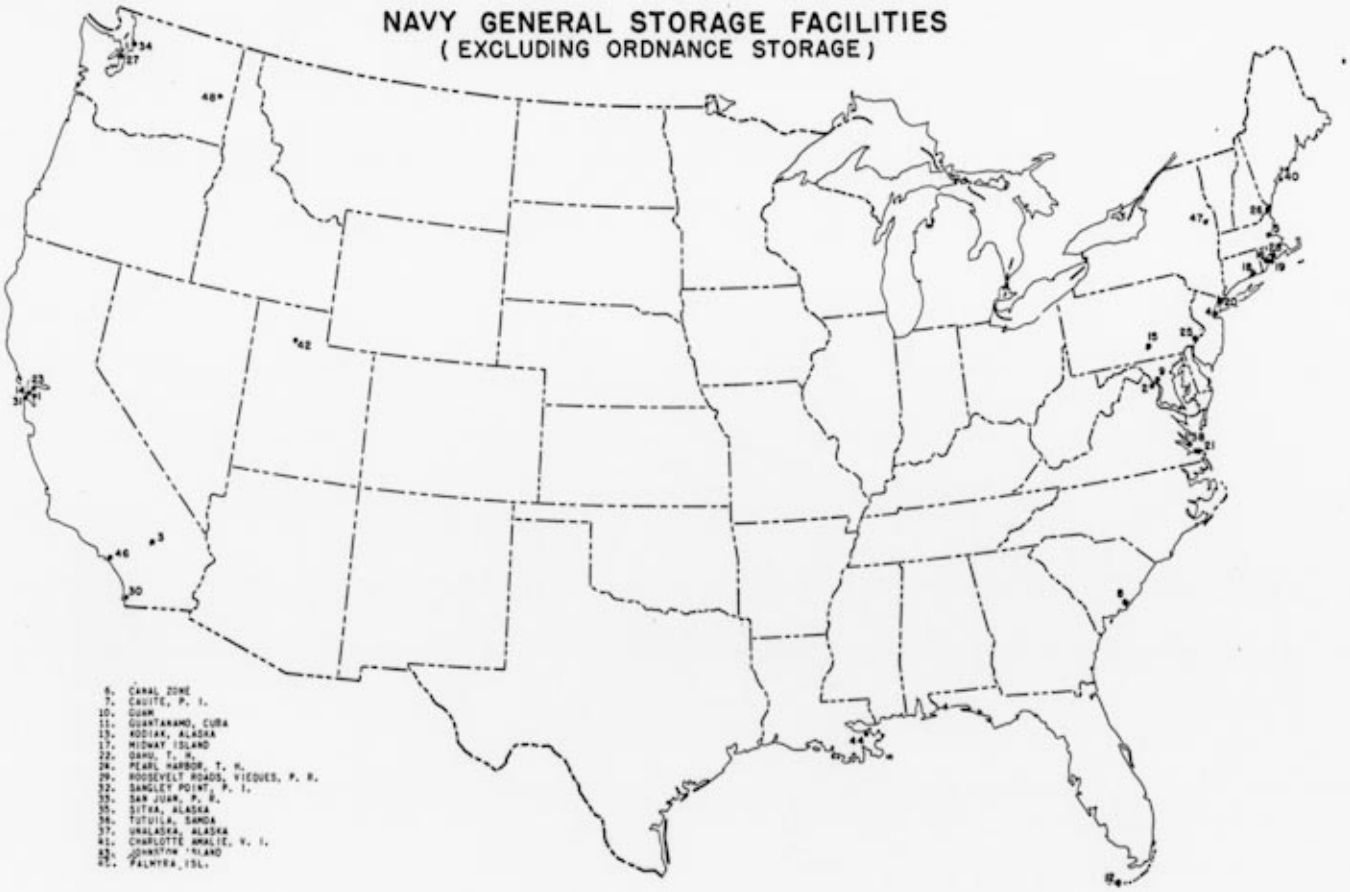


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

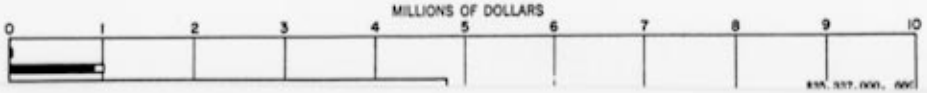
STATUS AS OF AUGUST

CHART N

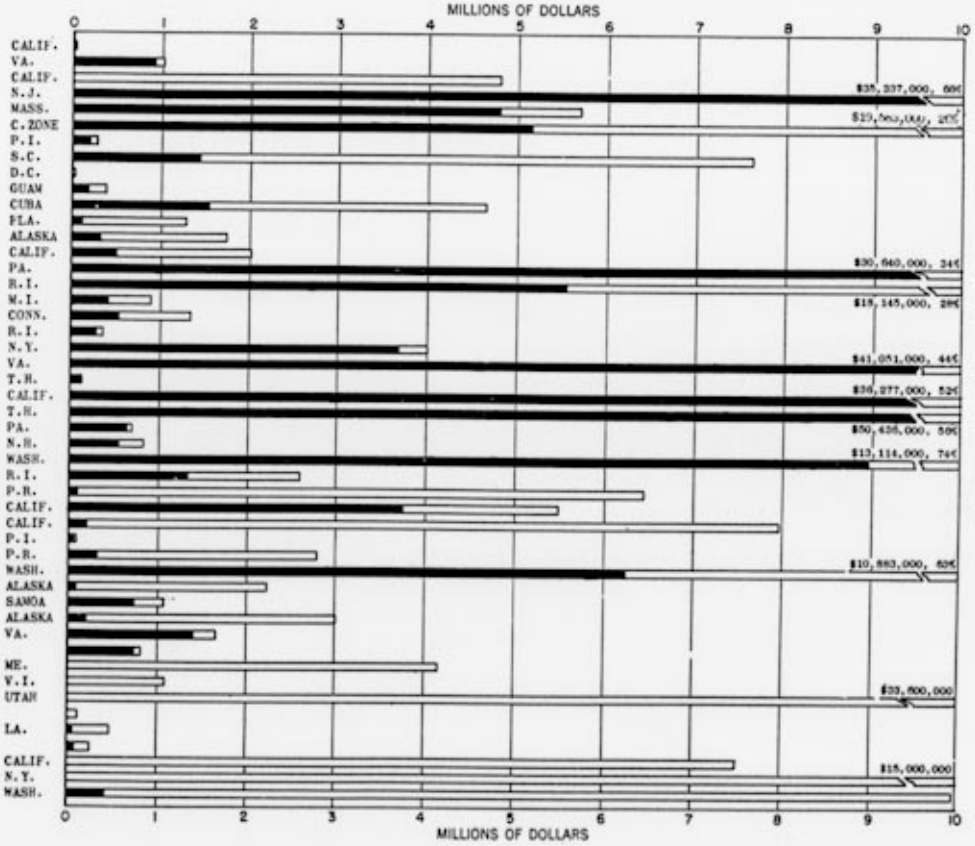
NAVY GENERAL STORAGE FACILITIES
(EXCLUDING ORDNANCE STORAGE)



NO.	LOCATION
1.	ALAMEDA, CALIF.
2.	ARLINGTON, VA.



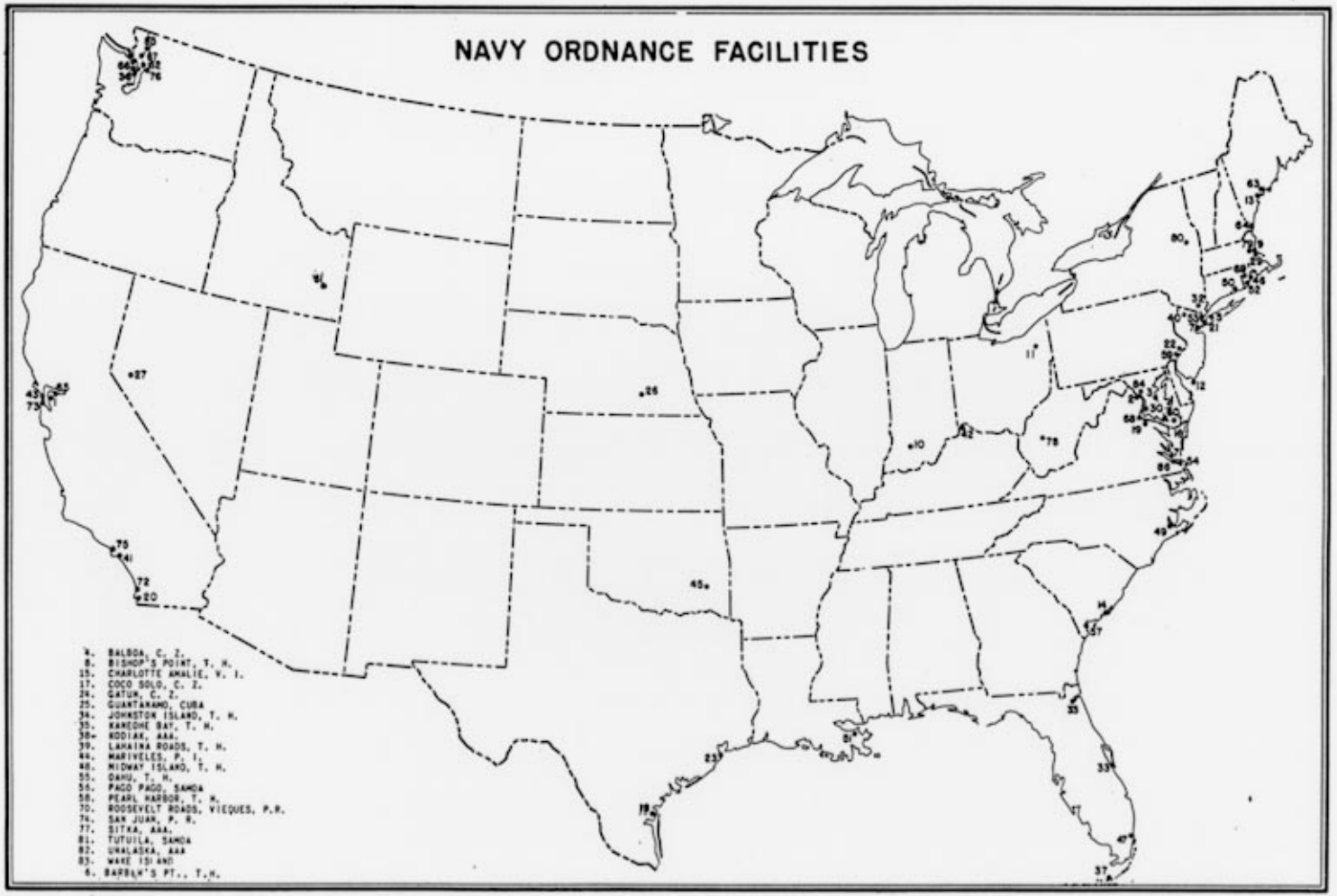
NO.	LOCATION
1.	ALAMEDA,
2.	ARLINGTON,
3.	BARSTOW,
4.	BAYONNE,
5.	BOSTON,
6.	CANAL ZONE
7.	CAUITE,
8.	CHARLESTON,
9.	WASHINGTON,
10.	GUAM
11.	GUANTANAMO,
12.	KEY WEST,
13.	KODIAK,
14.	MARE ISLAND,
15.	MECHANICSBURG,
16.	MELVILLE,
17.	WIDWAY ISLAND
18.	NEW LONDON,
19.	NEWPORT,
20.	NEW YORK,
21.	NORFOLK,
22.	OAHU,
23.	OAKLAND,
24.	PEARL HARBOR,
25.	PHILADELPHIA,
26.	PORTSMOUTH,
27.	PUGET SOUND,
28.	QUONSET POINT,
29.	ROOSEVELT ROADS, VIEQUES,
30.	SAN DIEGO,
31.	SAN FRANCISCO,
32.	SANGLEY POINT,
33.	SAN JUAN,
34.	SEATTLE,
35.	SITKA,
36.	TUTUILA,
37.	UNALASKA,
38.	YORKTOWN,
39.	10TH NAVAL DISTRICT
40.	CASCO BAY,
41.	CHARLOTTE AMALIE,
42.	CLEARFIELD,
43.	JOHNSTON ISLAND
44.	NEW ORLEANS,
45.	PALMYRA ISLAND
46.	SAN PEDRO,
47.	SCOTIA,
48.	SPOKANE,



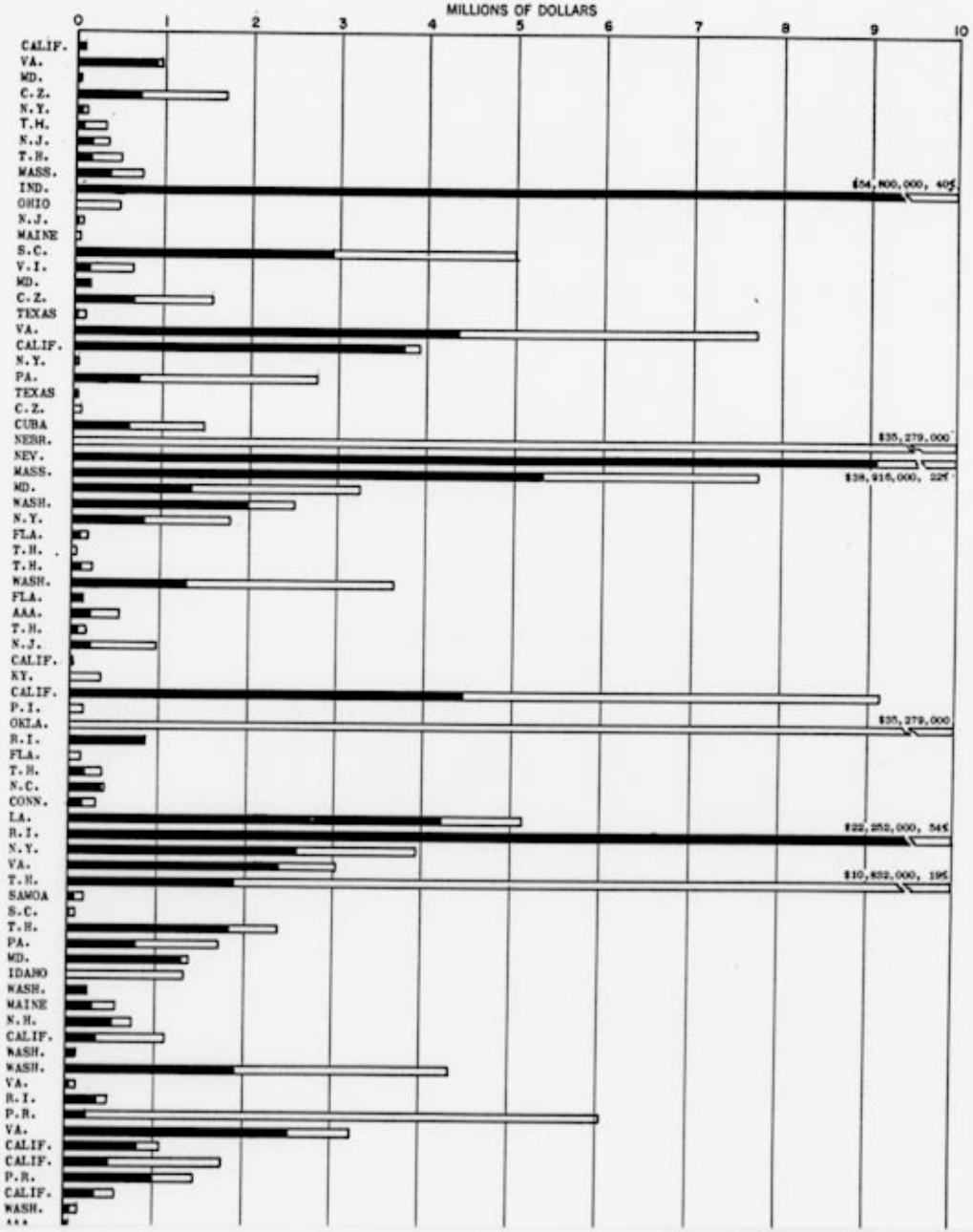
NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

STATUS AS OF AUGUST 1, 1942

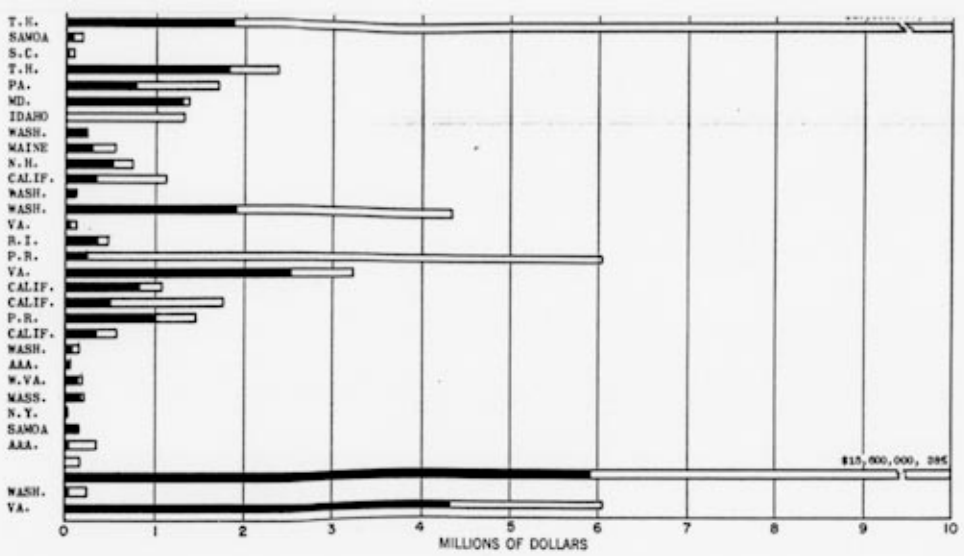
CHART NO. 11


NAVY ORDNANCE FACILITIES
4. BALBOA, C. Z.
8. BISHOP'S POINT, T. H.
15. CHARLOTTE AMALIE, V. I.
17. COCO SOLO, C. Z.
24. GATUN, C. Z.
25. GUANTANAMO, CUBA
34. JOHNSTON ISLAND, T. H.
35. KANEOHE BAY, T. H.
36. KODIAK, AAA.
39. LAHAINA ROADS, T. H.
44. MARIVELES, P. I.
48. MIDWAY ISLAND, T. H.
55. OAHU, T. H.
56. PAGO PAGO, SAMOA
58. PEARL HARBOR, T. H.
70. ROOSEVELT ROADS, VIEQUES, P.R.
74. SAN JUAN, P. R.
77. SITKA, AAA.
81. TUTUILA, SAMOA
82. UNALASKA, AAA
83. WAKE ISLAND
6. BARBER'S PT., T.H.

NO.	LOCATION
1.	ALAMEDA,
2.	ALEXANDRIA,
3.	ANNAPOLIS,
4.	BALBOA,
5.	BALDWIN,
6.	BARBERS POINT,
7.	BAYONNE,
8.	BISHOP'S POINT,
9.	BOSTON,
10.	BURNS CITY,
11.	CANTON,
12.	CAPE MAY,
13.	CASCO BAY,
14.	CHARLESTON,
15.	CHARLOTTE AMALIE,
16.	CHESAPEAKE BAY,
17.	COCO SOLO,
18.	CORPUS CHRISTI,
19.	DAHLGREN,
20.	FALLBROOK,
21.	FLOYD BENNETT FIELD,
22.	FORT MIFFLIN,
23.	GALVESTON,
24.	GATUN,
25.	GUANTANAMO,
26.	HASTINGS,
27.	HAWTHORNE,
29.	HINGHAM,
30.	INDIAN HEAD,
31.	INDIAN ISLAND,
32.	IONA ISLAND,
33.	JACKSONVILLE & BANANA RIVER,
34.	JOHNSTON ISLAND,
35.	KANEOHE BAY,
36.	KEYPORT,
37.	KEY WEST,
38.	KODIAK,
39.	LAHAINA ROADS,
40.	LAKE DENMARK,
41.	LONG BEACH,
42.	LOUISVILLE,
43.	MARE ISLAND,
44.	MARIVELES,
45.	MC ALESTER,
46.	MELVILLE,
47.	MIAMI,
48.	MIDWAY ISLAND,
49.	MEUSE RIVER,
50.	NEW LONDON,
51.	NEW ORLEANS,
52.	NEWPORT,
53.	NEW YORK,
54.	NORFOLK,
55.	OAHU,
56.	PAGO PAGO,
57.	PARRIS ISLAND,
58.	PEARL HARBOR,
59.	PHILADELPHIA,
60.	PINEY POINT,
61.	POCATELLO,
62.	POINT JEFFERSON,
63.	PORTLAND,
64.	PORTSMOUTH,
65.	PORT CHICAGO,
66.	PORT TOWNSEND,
67.	PUGET SOUND,
68.	QUANTICO,
69.	QUONSET POINT,
70.	ROOSEVELT ROADS, VIEQUES,
71.	ST. JULIENS CREEK,
72.	SAN DIEGO,
73.	SAN FRANCISCO,
74.	SAN JUAN,
75.	SAN PEDRO,
76.	SEATTLE,



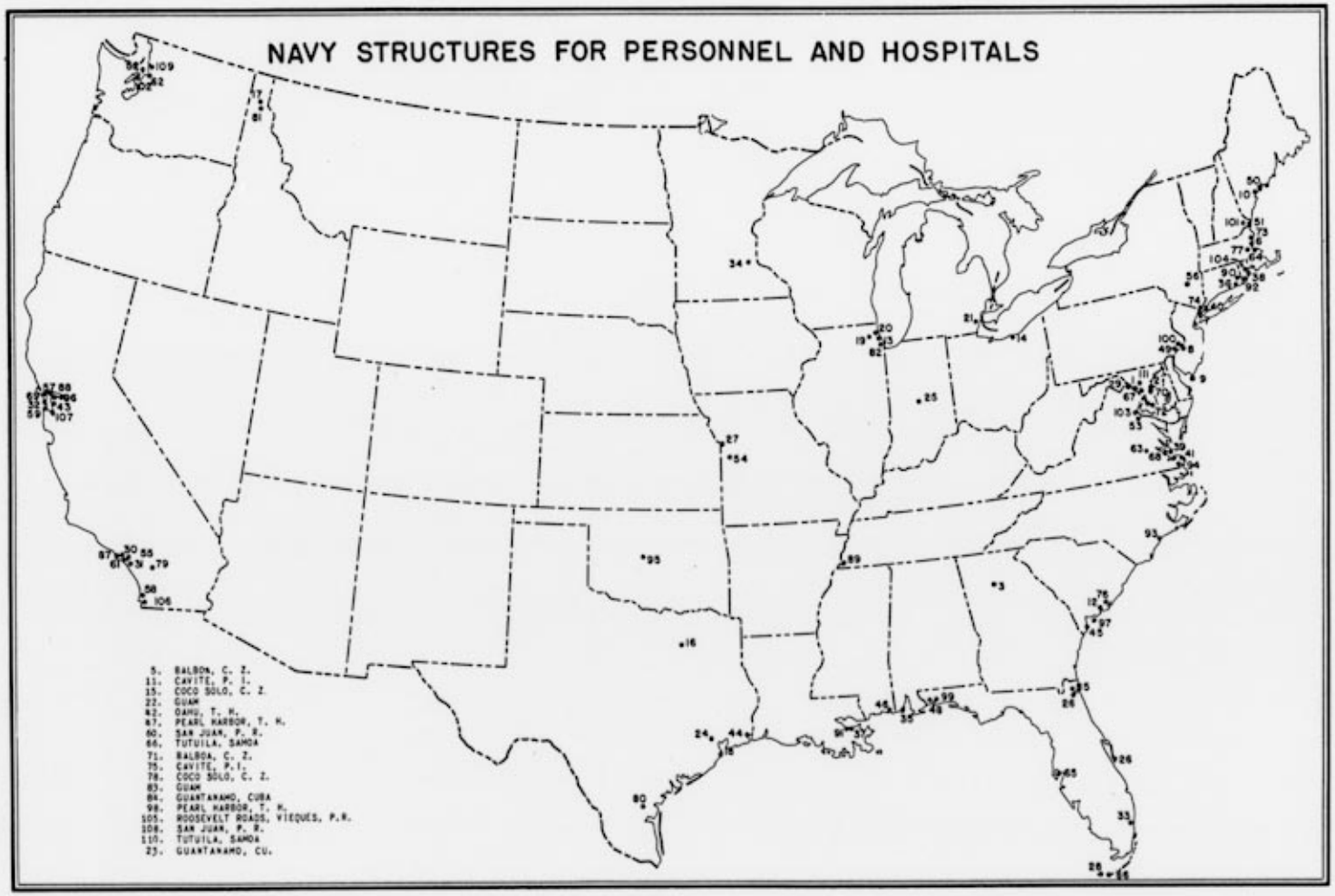
55. OAHU,
56. PAGO PAGO,
57. PARRIS ISLAND,
58. PEARL HARBOR,
59. PHILADELPHIA,
60. PINEY POINT,
61. POCATELLO,
62. POINT JEFFERSON,
63. PORTLAND,
64. PORTSMOUTH,
65. PORT CHICAGO,
66. PORT TOWNSEND,
67. PUGET SOUND,
68. QUANTICO,
69. QUONSET POINT,
70. ROOSEVELT ROADS, VIEQUES,
71. ST. JULIENS CREEK,
72. SAN DIEGO,
73. SAN FRANCISCO,
74. SAN JUAN,
75. SAN PEDRO,
76. SEATTLE,
77. SITKA,
78. SOUTH CHARLESTON,
79. SQUANTUM,
80. THOMPKINSVILLE,
81. TUTUILA,
82. UNALASKA,
83. WAKE ISLAND
84. WASHINGTON, D.C.
85. WHIDBEY ISLAND,
86. YORKTOWN,

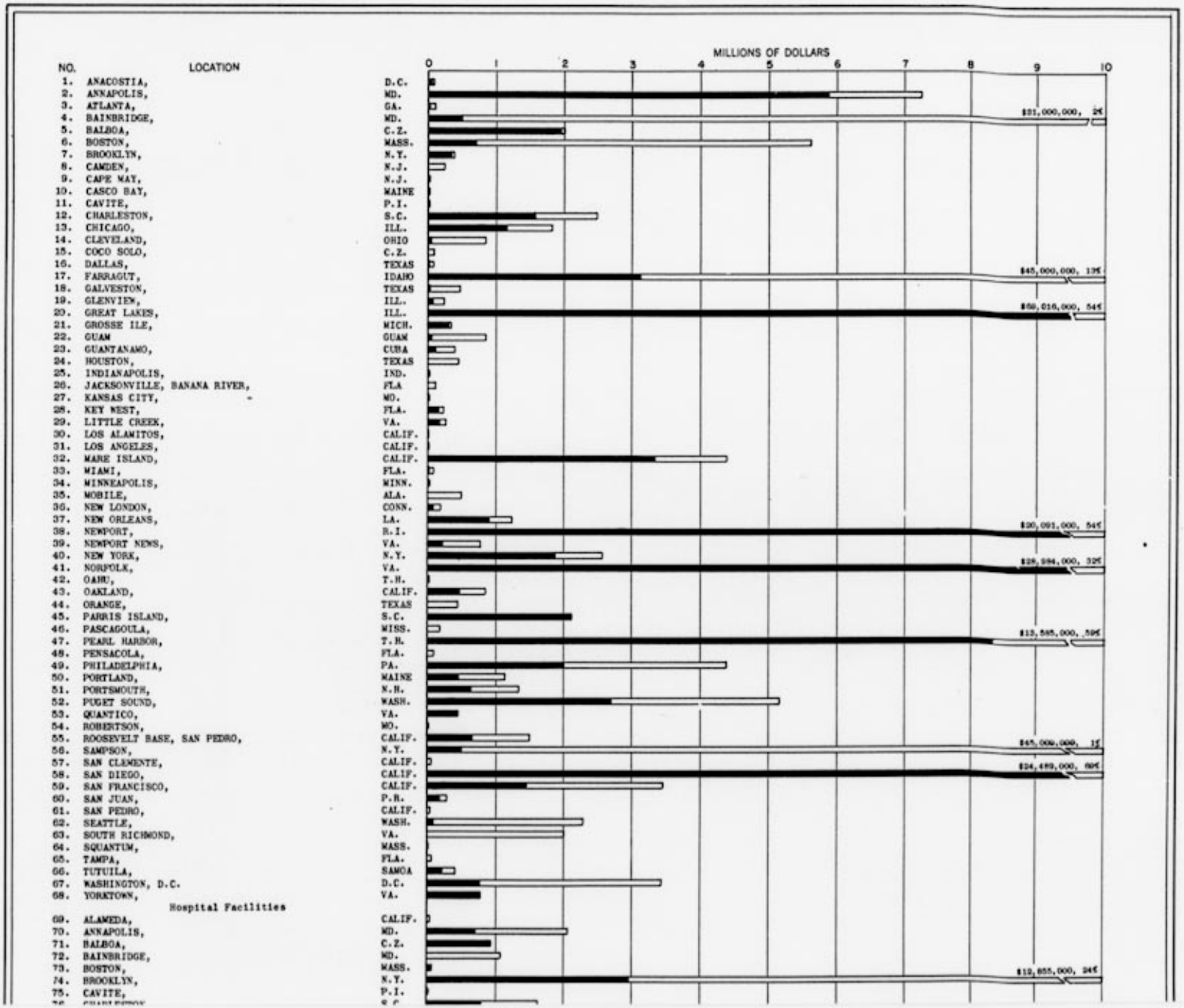


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN [redacted] PERCENTAGE OF COMPLETION

STATUS AS OF AUGUST 1, 1942

CHART NO. 12

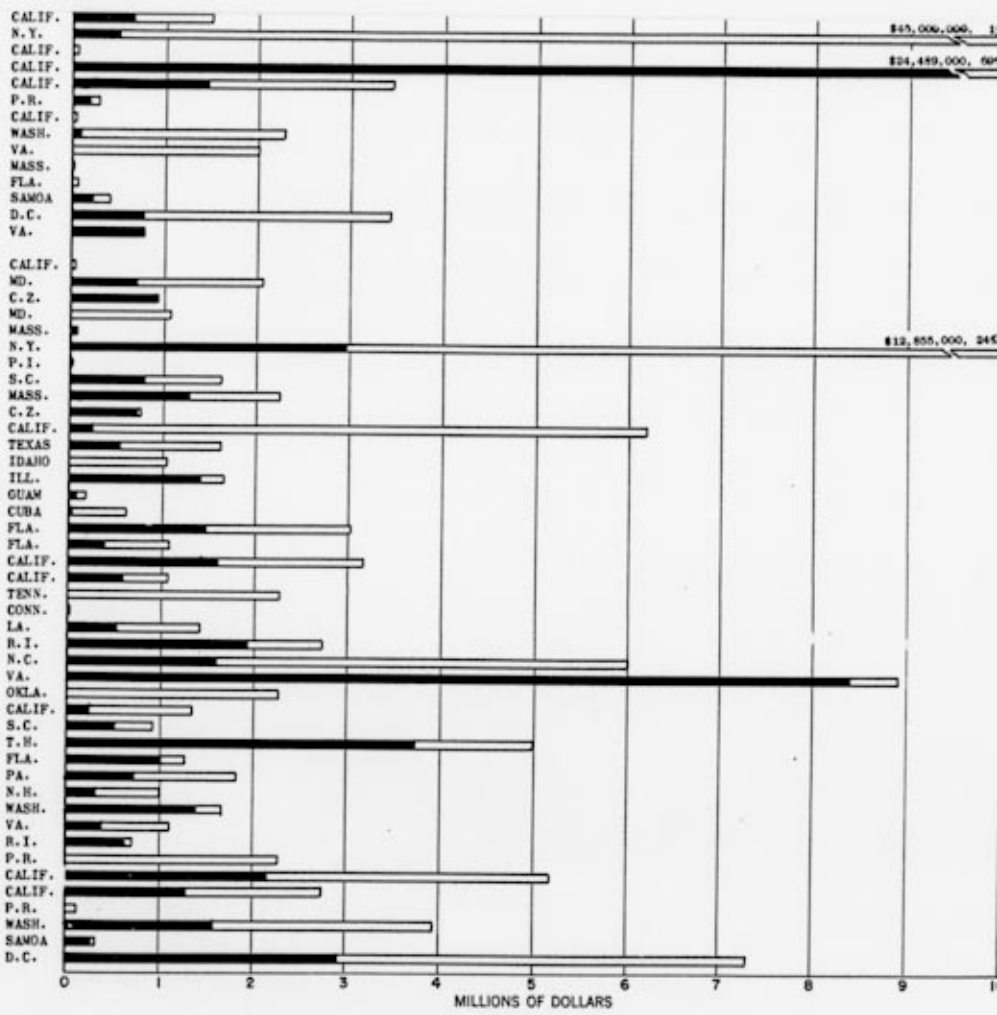

NAVY STRUCTURES FOR PERSONNEL AND HOSPITALS
5. BALBOA, C. Z.
11. CAVITE, P. I.
15. COCO SOLO, C. Z.
22. GUAM
42. OAHU, T. H.
47. PEARL HARBOR, T. H.
60. SAN JUAN, P. R.
64. TUTUILA, SAMOA
71. BALBOA, C. Z.
75. CAVITE, P.I.
78. COCO SOLO, C. Z.
83. GUAM
86. GUANTANAMO, CUBA
98. PEARL HARBOR, T. H.
105. ROOSEVELT ROADS, VIEQUES, P.R.
106. SAN JUAN, P. R.
110. TUTUILA, SAMOA
23. GUANTANAMO, CU.


MILLIONS OF DOLLARS
0
1
2
3
4
5
6
7
8
9
10
NO.
LOCATION
1. ANACOSTIA, D.C.
2. ANNAPOLIS, MD.
3. ATLANTA, GA.
4. BAINBRIDGE, MD.
5. BALBOA, C.Z.
6. BOSTON, MASS.
7. BROOKLYN, N.Y.
8. CAMDEN, N.J.
9. CAPE MAY, N.J.
10. CASCO BAY, MAINE
11. CAVITE, P.I.
12. CHARLESTON, S.C.
13. CHICAGO, ILL.
14. CLEVELAND, OHIO
15. COCO SOLO, C.Z.
16. DALLAS, TEXAS
17. FARRAGUT, IDAHO
18. GALVESTON, TEXAS
19. GLENVIEW, ILL.
20. GREAT LAKES, ILL.
21. GROSSE ILE, MICH.
22. GUAM GUAM
23. GUANTANAMO, CUBA
24. HOUSTON, TEXAS
25. INDIANAPOLIS, IND.
26. JACKSONVILLE, BANANA RIVER, FLA
27. KANSAS CITY, MO.
28. KEY WEST, FLA.
29. LITTLE CREEK, VA.
30. LOS ALAMITOS, CALIF.
31. LOS ANGELES, CALIF.
32. MARE ISLAND, CALIF.
33. MIAMI, FLA.
34. MINNEAPOLIS, MINN.
35. MOBILE, ALA.
36. NEW LONDON, CONN.
37. NEW ORLEANS, LA.
38. NEWPORT, R.I.
39. NEWPORT NEWS, VA.
40. NEW YORK, N.Y.
41. NORFOLK, VA.
42. OAHU, T.H.
43. OAKLAND, CALIF.
44. ORANGE, TEXAS
45. PARRIS ISLAND, S.C.
46. PASCAGOULA, MISS.
47. PEARL HARBOR, T.H.
48. PENSACOLA, FLA.
49. PHILADELPHIA, PA.
50. PORTLAND, MAINE
51. PORTSMOUTH, N.H.
52. PUGET SOUND, WASH.
53. QUANTICO, VA.
54. ROBERTSON, MO.
55. ROOSEVELT BASE, SAN PEDRO, CALIF.
56. SAMPSON, N.Y.
57. SAN CLEMENTE, CALIF.
58. SAN DIEGO, CALIF.
59. SAN FRANCISCO, CALIF.
60. SAN JUAN, P.R.
61. SAN PEDRO, CALIF.
62. SEATTLE, WASH.
63. SOUTH RICHMOND, VA.
64. SQUANTUM, MASS.
65. TAMPA, FLA.
66. TUTUILA, SAMOA
67. WASHINGTON, D.C. D.C.
68. YORKTOWN, VA.
Hospital Facilities
69. ALAMEDA, CALIF.
70. ANNAPOLIS, MD.
71. BALBOA, C.Z.
72. BAINBRIDGE, MD.
73. BOSTON, MASS.
74. BROOKLYN, N.Y.
75. CAVITE, P.I.
$31,000,000, 2%
$45,000,000, 13%
$50,016,000, 54%
$20,091,000, 54%
$25,984,000, 32%
$13,585,000, 59%
$45,000,000, 1%
$24,489,000, 69%
$12,855,000, 24%

55. ROOSEVELT BASE, SAN PEDRO, CALIF.
56. SAMPSON, N.Y.
57. SAN CLEMENTE, CALIF.
58. SAN DIEGO, CALIF.
59. SAN FRANCISCO, CALIF.
60. SAN JUAN, P.R.
61. SAN PEDRO, CALIF.
62. SEATTLE, WASH.
63. SOUTH RICHMOND, VA.
64. SQUANTUM, MASS.
65. TAMPA, FLA.
66. TUTUILA, SAMOA
67. WASHINGTON, D.C.
68. YORKTOWN, VA.

Hospital Facilities

69. ALAMEDA, CALIF.
70. ANNAPOLIS, MD.
71. BALBOA, C.Z.
72. BAINBRIDGE, MD.
73. BOSTON, MASS.
74. BROOKLYN, N.Y.
75. CAVITE, P.I.
76. CHARLESTON, S.C.
77. CHELSEA, MASS.
78. COCO SOLO, C.Z.
79. CORONA, CALIF.
80. CORPUS CHRISTI, TEXAS
81. FARRAGUT, IDAHO
82. GREAT LAKES, ILL.
83. GUAM GUAM
84. GUANTANAMO, CUBA
85. JACKSONVILLE, FLA.
86. KEY WEST, FLA.
87. LONG BEACH, CALIF.
88. MARE ISLAND, CALIF.
89. MEMPHIS, TENN.
90. NEW LONDON, CONN.
91. NEW ORLEANS, LA.
92. NEWPORT, R.I.
93. NEW RIVER, N.C.
94. NORFOLK, VA.
95. NORMAN, OKLA.
96. OAKLAND, CALIF.
97. PARRIS ISLAND, S.C.
98. PEARL HARBOR, T.H.
99. PENSACOLA, FLA.
100. PHILADELPHIA, PA.
101. PORTSMOUTH, N.H.
102. PUGET SOUND, WASH.
103. QUANTICO, VA.
104. QUONSET POINT, R.I.
105. ROOSEVELT ROADS, VIEQUES, P.R.
106. SAN DIEGO, CALIF.
107. SAN FRANCISCO, CALIF.
108. SAN JUAN, P.R.
109. SEATTLE, WASH.
110. TUTUILA, SAMOA
111. WASHINGTON, D.C.



NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

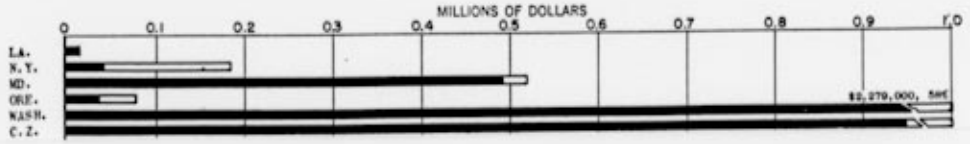
STATUS AS OF AUG

CHAR

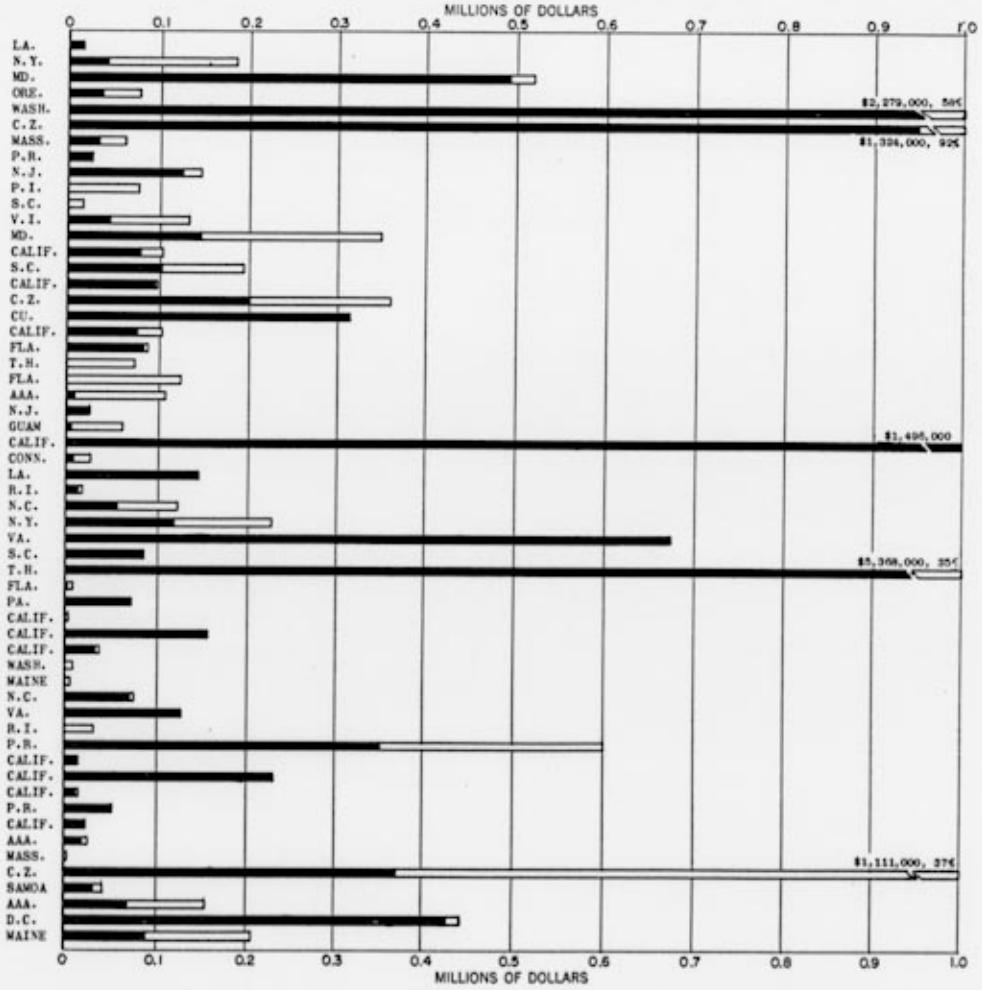
NAVAL RADIO FACILITIES



NO.	LOCATION
1.	ALGIERS,
2.	AMAGANSETT,
3.	ANNAPOLIS,
4.	ASTORIA,
5.	BAINBRIDGE ISLAND,
6.	BALBOA,



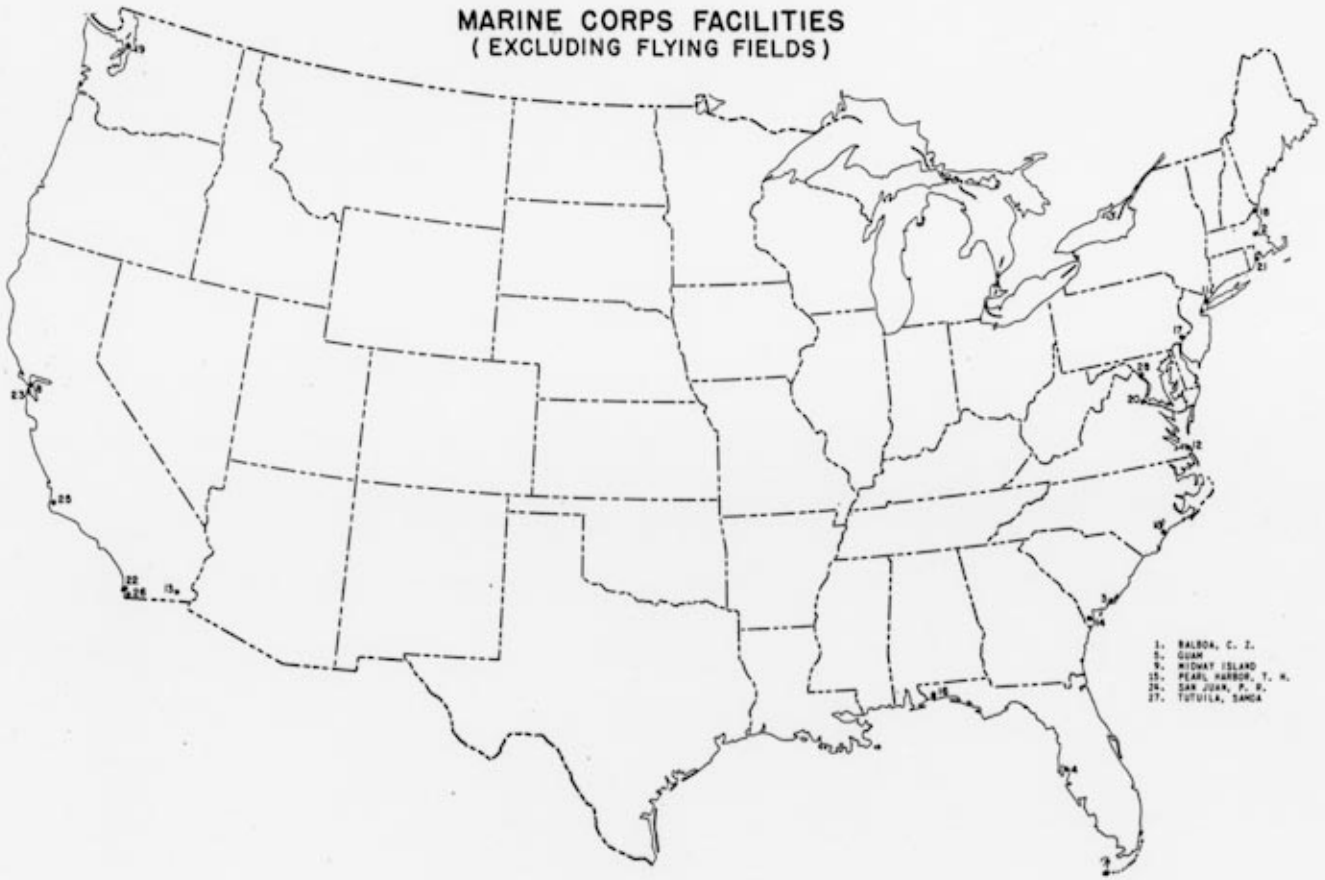
NO.	LOCATION	
1.	ALGIERS,	LA.
2.	AMAGANSETT,	N.Y.
3.	ANNAPOLIS,	MD.
4.	ASTORIA,	ORE.
5.	BAINBRIDGE ISLAND,	WASH.
6.	BALBOA,	C.Z.
7.	BOSTON,	MASS.
8.	CABO ROJO,	P.R.
9.	CAPE MAY,	N.J.
10.	CAVITE,	P.I.
11.	CHARLESTON,	S.C.
12.	CHARLOTTE AMALIE,	V.I.
13.	CHELTENHAM,	MD.
14.	CHOLLAS HEIGHTS,	CALIF.
15.	DUPONT,	S.C.
16.	EUREKA,	CALIF.
17.	GATUN,	C.Z.
18.	GUANTANAMO,	CU.
19.	IMPERIAL BEACH,	CALIF.
20.	JUPITER,	FLA.
21.	KANEOHE BAY,	T.H.
22.	KEY WEST,	FLA.
23.	KODIAK,	AAA.
24.	LAKEHURST,	N.J.
25.	LIBUGON,	GUAM
26.	MARE ISLAND,	CALIF.
27.	NEW LONDON,	CONN.
28.	NEW ORLEANS,	LA.
29.	NEWPORT,	R.I.
30.	NEW RIVER,	N.C.
31.	NEW YORK,	N.Y.
32.	NORFOLK,	VA.
33.	PARRIS ISLAND,	S.C.
34.	PEARL HARBOR,	T.H.
35.	PENSACOLA,	FLA.
36.	PHILADELPHIA,	PA.
37.	POINT ARGUELLO,	CALIF.
38.	POINT LOMA,	CALIF.
39.	POINT ST. GEORGE,	CALIF.
40.	PORT ANGELES,	WASH.
41.	PORTLAND,	MAINE
42.	POYNERS HILL,	N.C.
43.	QUANTICO,	VA.
44.	QUONSET POINT,	R.I.
45.	ROOSEVELT ROADS, VIEQUES,	P.R.
46.	SAN CLEMENTE,	CALIF.
47.	SAN DIEGO,	CALIF.
48.	SAN FRANCISCO,	CALIF.
49.	SAN JUAN,	P.R.
50.	SAN PEDRO,	CALIF.
51.	SITKA,	AAA.
52.	SOUTH WEYMOUTH,	MASS.
53.	SUMMIT,	C.Z.
54.	TUTUILA,	SAMOA
55.	UNALASKA,	AAA.
56.	WASHINGTON, D.C.	D.C.
57.	WINTER HARBOR,	MAINE



NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

STATUS AS OF AUGUST 1, 1942

MARINE CORPS FACILITIES
(EXCLUDING FLYING FIELDS)



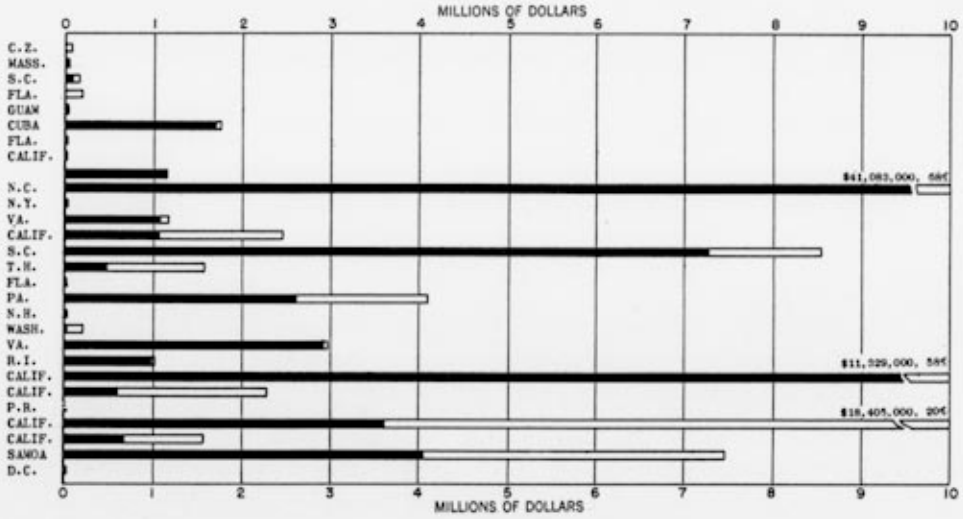
NO.	LOCATION
1.	BALBOA,
2.	BOSTON,
3.	CHARLESTON,
4.	DUNEDIN,
5.	GUAM

MILLIONS OF DOLLARS

0 1 2 3 4 5 6 7 8 9 10

C.Z.
MASS.
S.C.
FLA.

NO.	LOCATION
1.	BALBOA,
2.	BOSTON,
3.	CHARLESTON,
4.	DUNEDIN,
5.	GUAM
6.	GUANTÁNAMO,
7.	KEY WEST,
8.	MARE ISLAND,
9.	MIDWAY ISLAND
10.	NEW RIVER,
11.	NEW YORK,
12.	NORFOLK,
13.	NILAND,
14.	PARRIS ISLAND,
15.	PEARL HARBOR,
16.	PENSACOLA,
17.	PHILADELPHIA,
18.	PORTSMOUTH,
19.	PUGET SOUND,
20.	QUANTICO,
21.	QUONSET POINT,
22.	SAN DIEGO,
23.	SAN FRANCISCO,
24.	SAN JUAN,
25.	SANTA MARGARITA,
26.	SANTEE,
27.	TUTUILA,
28.	WASHINGTON, D.C.

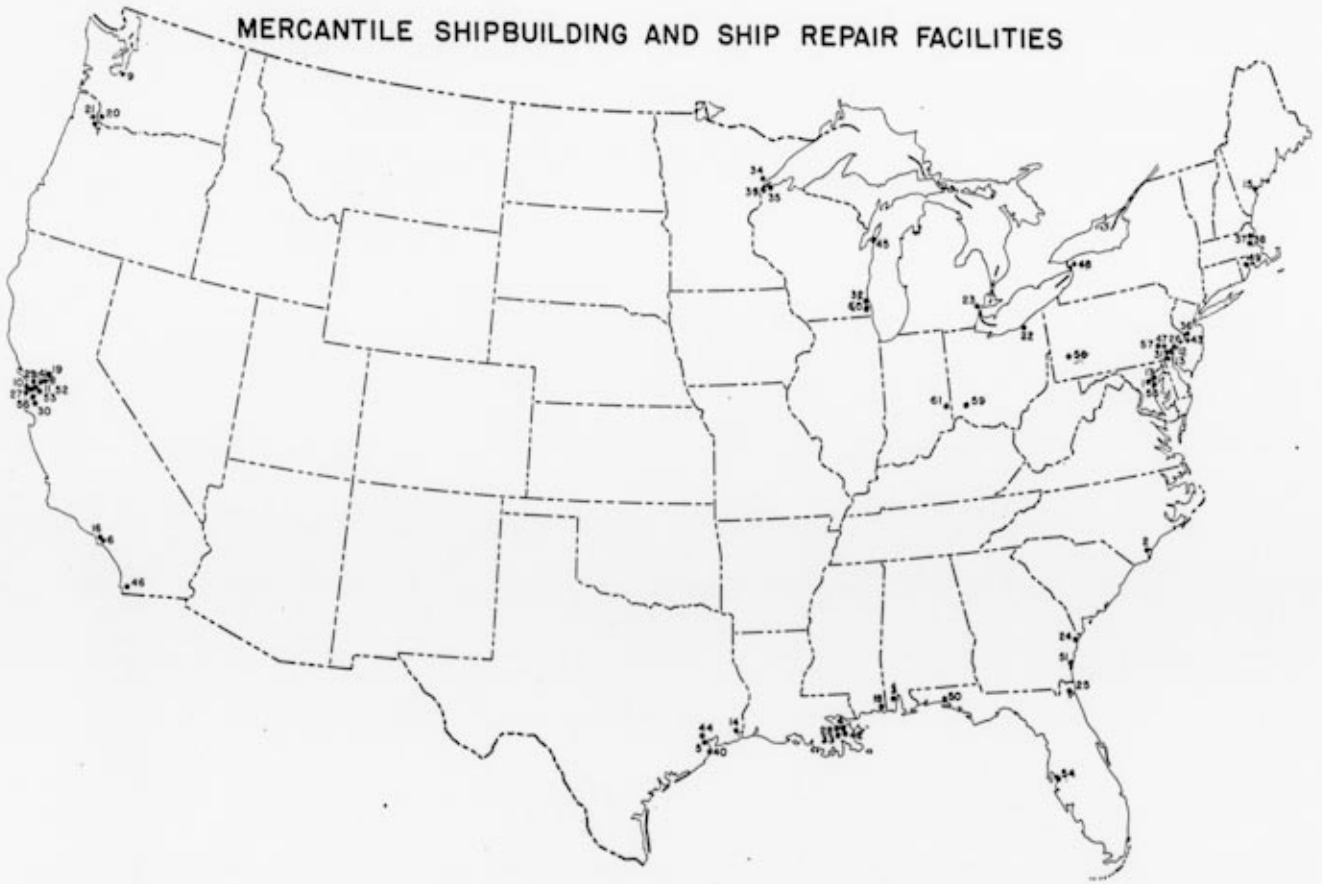


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

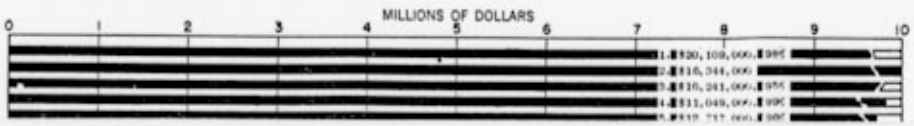
STATUS AS OF AUGUST 1, 1942

CHART NO. 15

MERCANTILE SHIPBUILDING AND SHIP REPAIR FACILITIES



NO.	LOCATION
1.	BETHLEHEM-FAIRFIELD S. YD., BALTIMORE,
2.	NORTH CAROLINA S.B. CO., WILMINGTON,
3.	ALABAMA D.D. & S.B. CO., MOBILE,
4.	LOUISIANA S. YD. INC., NEW ORLEANS,
5.	HOUSTON S.B. CORP., HOUSTON



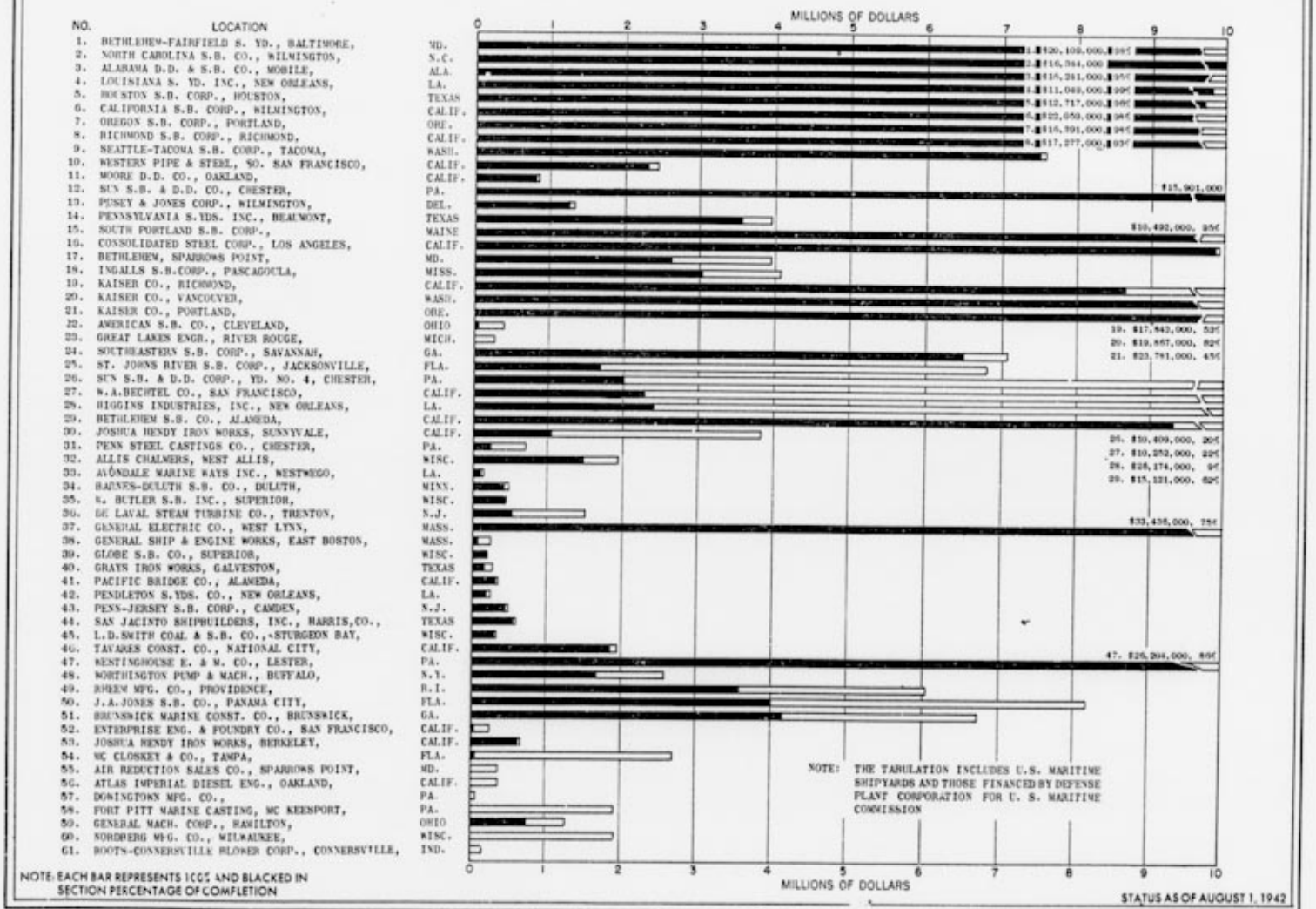
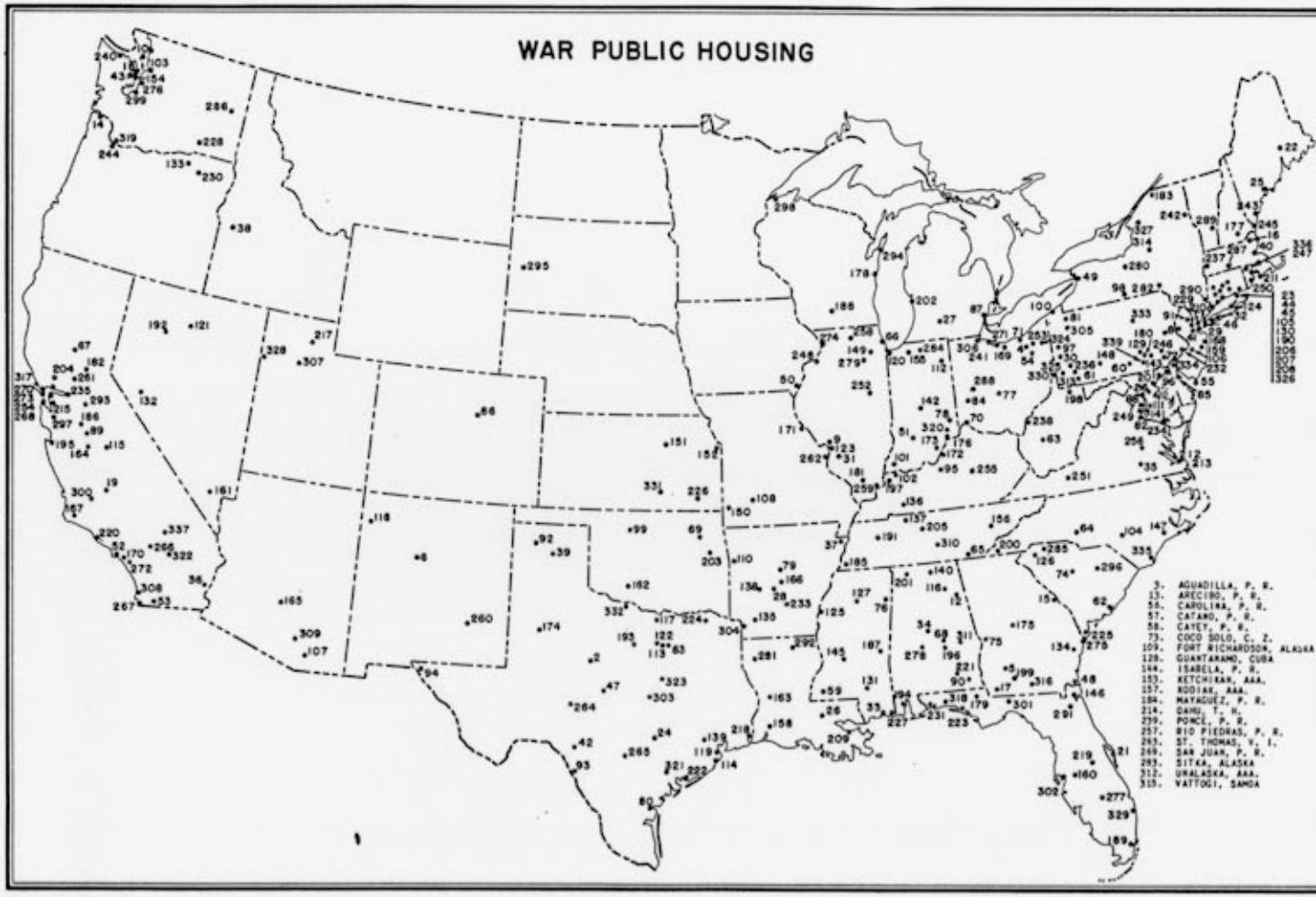
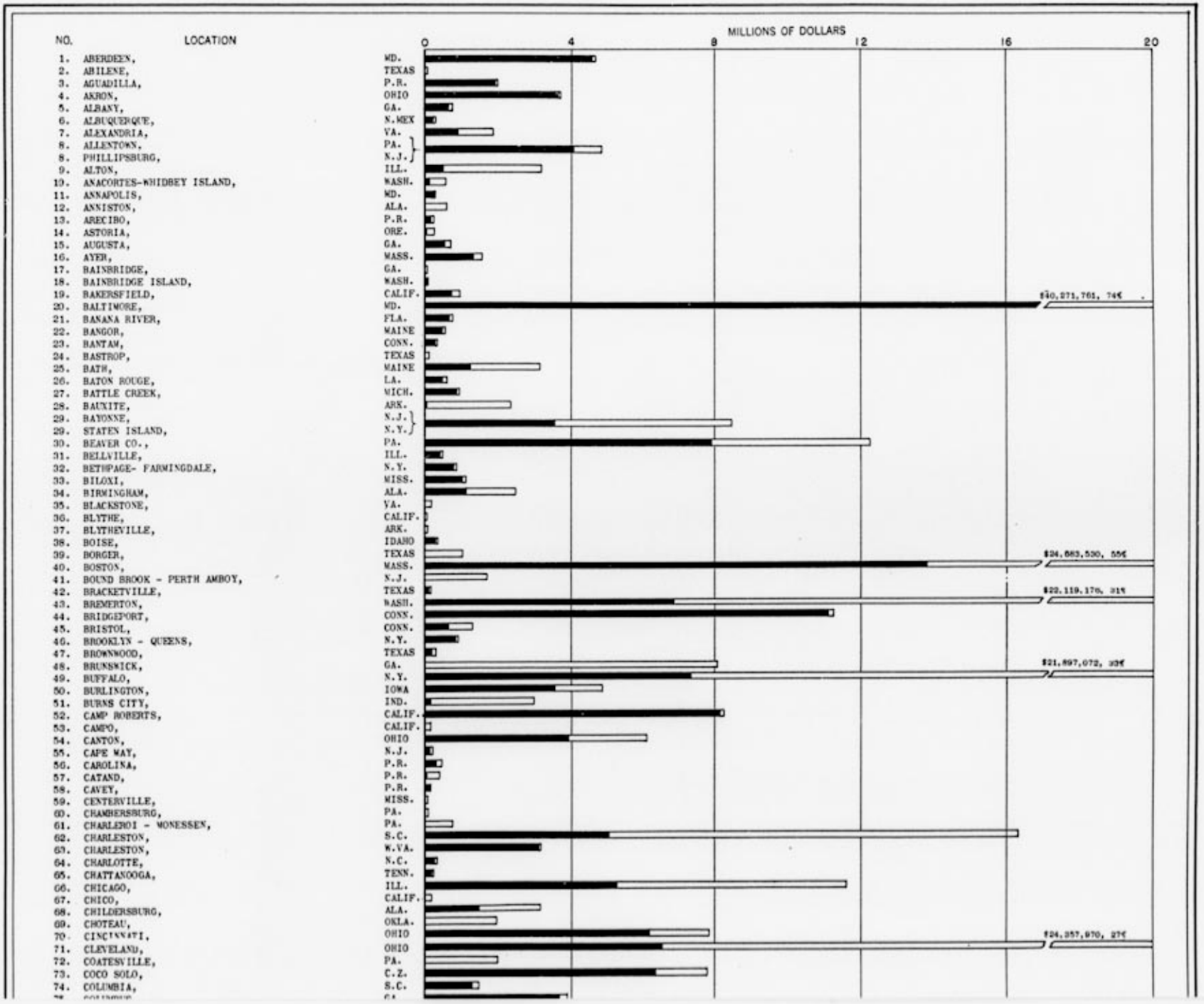
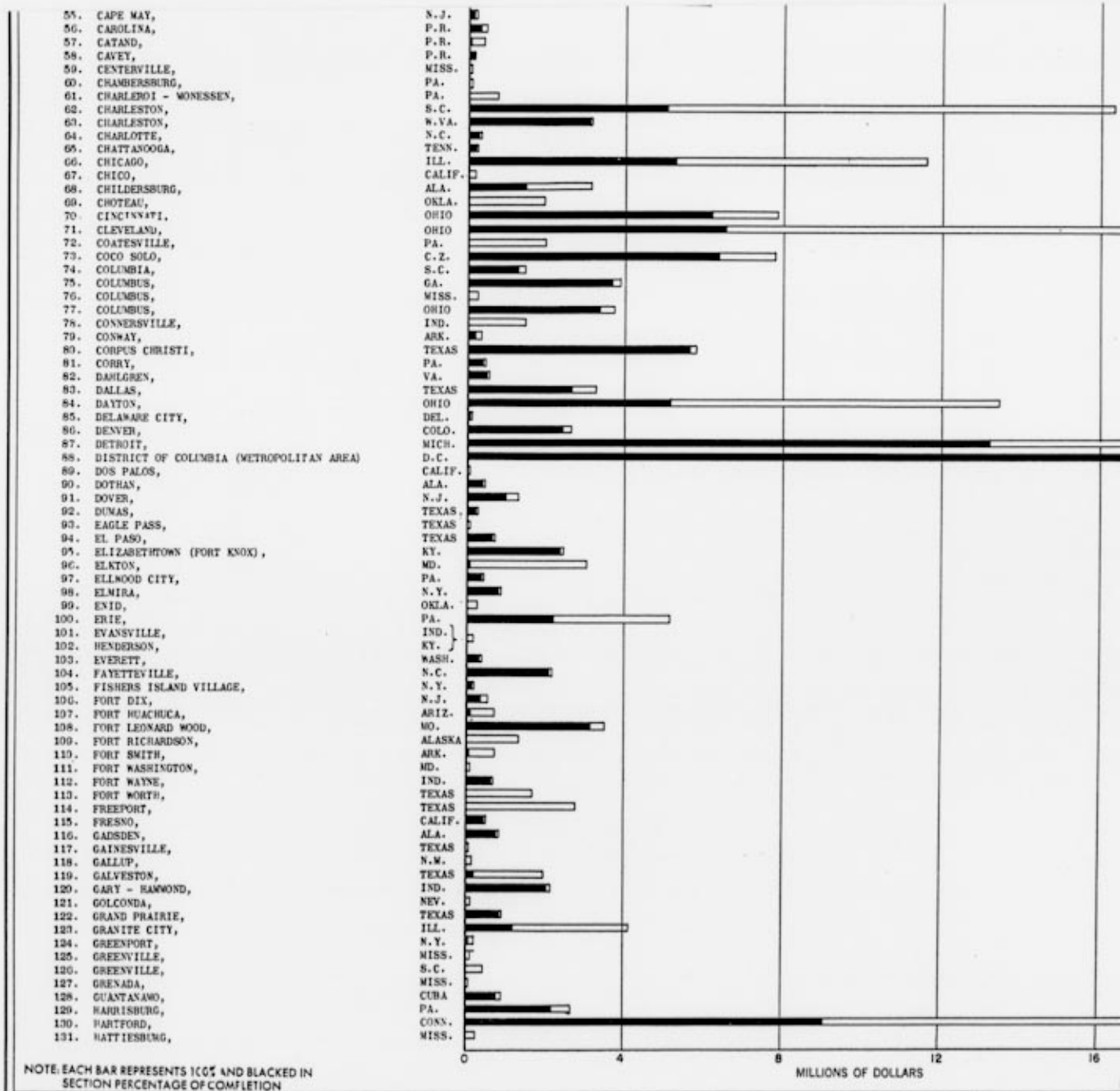

MILLIONS OF DOLLARS
0 1 2 3 4 5 6 7 8 9 10
1. $120,109,000, 99%
2. $116,364,000
3. $115,261,000, 95%
4. $111,049,000, 99%
5. $112,717,000, 99%
6. $122,650,000, 96%
7. $116,391,000, 94%
8. $117,277,000, 93%
$15,901,000
$10,492,000, 95%
19. $17,943,000, 53%
20. $19,867,000, 82%
21. $23,791,000, 45%
25. $10,409,000, 20%
27. $10,252,000, 22%
28. $28,174,000, 9%
29. $15,121,000, 62%
$33,436,000, 75%
47. $26,204,000, 89%
1. BETHLEHEM-FAIRFIELD S. YD., BALTIMORE, MD.
2. NORTH CAROLINA S.B. CO., WILMINGTON, N.C.
3. ALABAMA D.D. & S.B. CO., MOBILE, ALA.
4. LOUISIANA S. YD. INC., NEW ORLEANS, LA.
5. HOUSTON S.B. CORP., HOUSTON, TEXAS
6. CALIFORNIA S.B. CORP., WILMINGTON, CALIF.
7. OREGON S.B. CORP., PORTLAND, ORE.
8. RICHMOND S.B. CORP., RICHMOND, CALIF.
9. SEATTLE-TACOMA S.B. CORP., TACOMA, WASH.
10. WESTERN PIPE & STEEL, SO. SAN FRANCISCO, CALIF.
11. MOORE D.D. CO., OAKLAND, CALIF.
12. SUN S.B. & D.D. CO., CHESTER, PA.
13. PUSEY & JONES CORP., WILMINGTON, DEL.
14. PENNSYLVANIA S.YDS. INC., BEAUMONT, TEXAS
15. SOUTH PORTLAND S.B. CORP., MAINE
16. CONSOLIDATED STEEL CORP., LOS ANGELES, CALIF.
17. BETHLEHEM, SPARROWS POINT, MD.
18. INGALLS S.B.CORP., PASCAGOULA, MISS.
19. KAISER CO., RICHMOND, CALIF.
20. KAISER CO., VANCOUVER, WASH.
21. KAISER CO., PORTLAND, ORE.
22. AMERICAN S.B. CO., CLEVELAND, OHIO
23. GREAT LAKES ENGR., RIVER ROUGE, MICH.
24. SOUTHEASTERN S.B. CORP., SAVANNAH, GA.
25. ST. JOHNS RIVER S.B. CORP., JACKSONVILLE, FLA.
26. SUN S.B. & D.D. CORP., YD. NO. 4, CHESTER, PA.
27. W.A.BECHTEL CO., SAN FRANCISCO, CALIF.
28. HIGGINS INDUSTRIES, INC., NEW ORLEANS, LA.
29. BETHLEHEM S.B. CO., ALAMEDA, CALIF.
30. JOSHUA HENDY IRON WORKS, SUNNYVALE, CALIF.
31. PENN STEEL CASTINGS CO., CHESTER, PA.
32. ALLIS CHALMERS, WEST ALLIS, WISC.
33. AVONDALE MARINE WAYS INC., WESTWEGO, LA.
34. BARNES-DULUTH S.B. CO., DULUTH, MINN.
35. W. BUTLER S.B. INC., SUPERIOR, WISC.
36. DE LAVAL STEAM TURBINE CO., TRENTON, N.J.
37. GENERAL ELECTRIC CO., WEST LYNN, MASS.
38. GENERAL SHIP & ENGINE WORKS, EAST BOSTON, MASS.
39. GLOBE S.B. CO., SUPERIOR, WISC.
40. GRAYS IRON WORKS, GALVESTON, TEXAS
41. PACIFIC BRIDGE CO., ALAMEDA, CALIF.
42. PENDLETON S.YDS. CO., NEW ORLEANS, LA.
43. PENN-JERSEY S.B. CORP., CAMDEN, N.J.
44. SAN JACINTO SHIPBUILDERS, INC., HARRIS,CO., TEXAS
45. L.D.SMITH COAL & S.B. CO., STURGEON BAY, WISC.
46. TAVARES CONST. CO., NATIONAL CITY, CALIF.
47. WESTINGHOUSE E. & M. CO., LESTER, PA.
48. WORTHINGTON PUMP & MACH., BUFFALO, N.Y.
49. BOREN MFG. CO., PROVIDENCE, R.I.
50. J.A.JONES S.B. CO., PANAMA CITY, FLA.
51. BRUNSWICK MARINE CONST. CO., BRUNSWICK, GA.
52. ENTERPRISE ENG. & FOUNDRY CO., SAN FRANCISCO, CALIF.
53. JOSHUA HENDY IRON WORKS, BERKELEY, CALIF.
54. MC CLOSKEY & CO., TAMPA, FLA.
55. AIR REDUCTION SALES CO., SPARROWS POINT, MD.
56. ATLAS IMPERIAL DIESEL ENG., OAKLAND, CALIF.
57. DONINGTOWN MFG. CO., PA.
58. FORT PITT MARINE CASTING, MC KEESPORT, PA.
59. GENERAL MACH. CORP., HAMILTON, OHIO
60. SORDBERG MFG. CO., MILWAUKEE, WISC.
61. ROOTS-CONNERSVILLE BLOWER CORP., CONNERSVILLE, IND.
NOTE: THE TABULATION INCLUDES U.S. MARITIME SHIPYARDS AND THOSE FINANCED BY DEFENSE PLANT CORPORATION FOR U. S. MARITIME COMMISSION
NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION
MILLIONS OF DOLLARS
STATUS AS OF AUGUST 1, 1942

CHART NO. 16

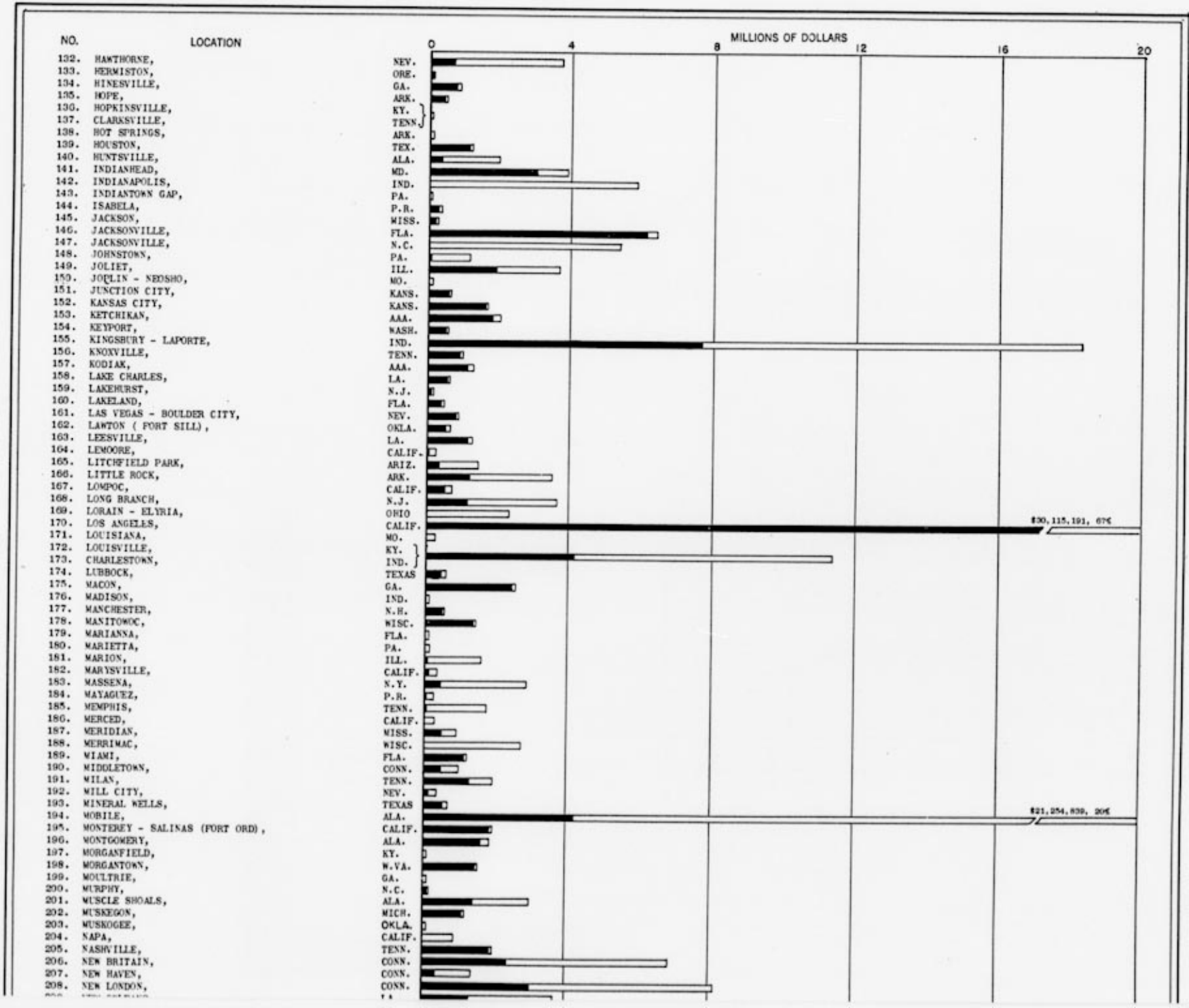

WAR PUBLIC HOUSING
3. AGUADILLA, P. R.
13. ARECIBO, P. R.
56. CAROLINA, P. R.
57. CATANO, P. R.
58. CAYEY, P. R.
73. COCO SOLO, C. Z.
109. FORT RICHARDSON, ALASKA
128. GUANTANAMO, CUBA
144. ISABELA, P. R.
153. KETCHIKAN, AAA.
157. KODIAK, AAA.
184. MAYAGUEZ, P. R.
214. OAHU, T. H.
239. PONCE, P. R.
257. RIO PIEDRAS, P. R.
265. ST. THOMAS, V. I.
269. SAN JUAN, P. R.
293. SITKA, ALASKA
312. UNALASKA, AAA.
315. VATTOGI, SAMOA

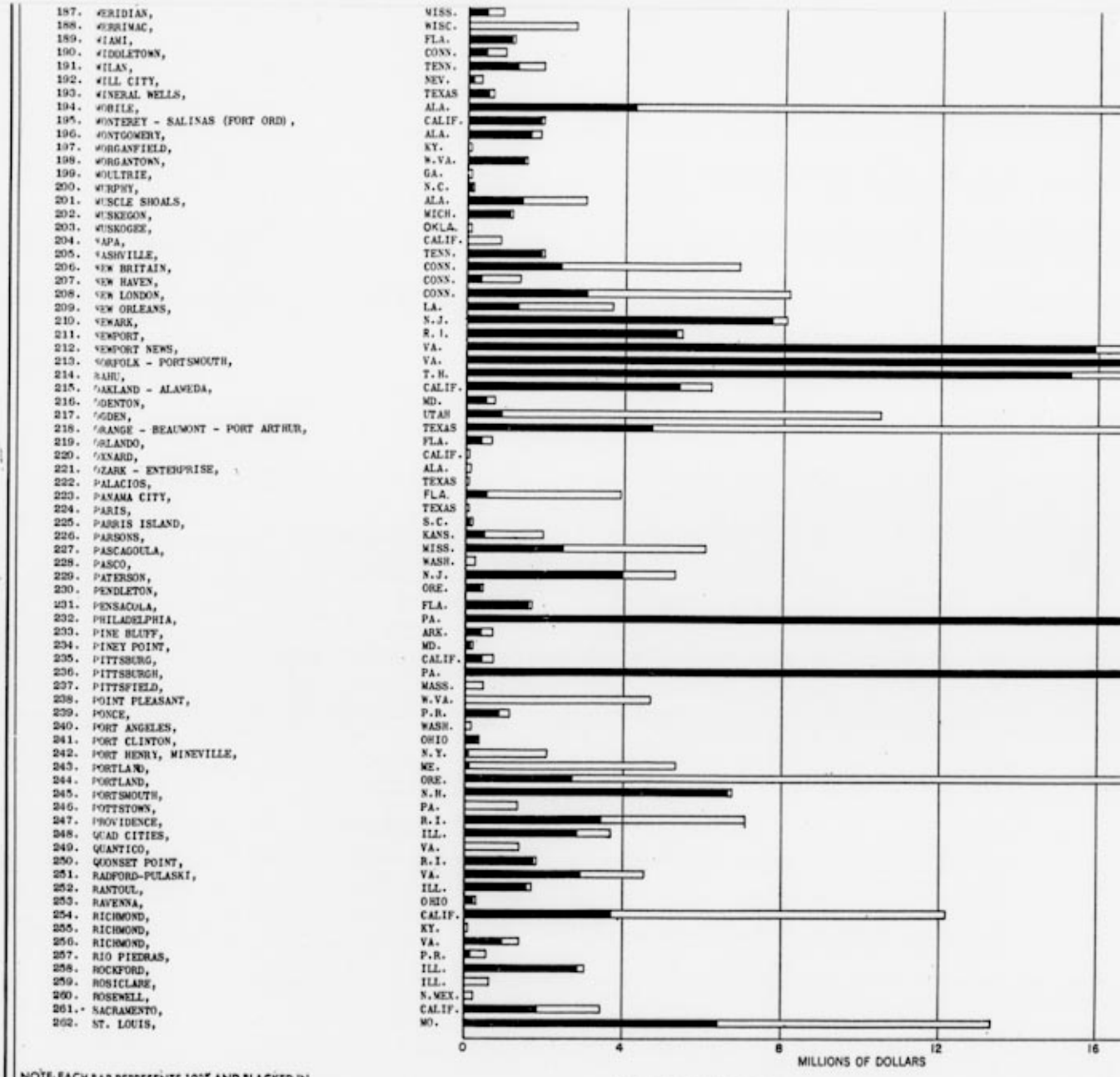

NO.
LOCATION
MILLIONS OF DOLLARS
0
4
8
12
16
20
1. ABERDEEN, MD.
2. ABILENE, TEXAS
3. AGUADILLA, P.R.
4. AKRON, OHIO
5. ALBANY, GA.
6. ALBUQUERQUE, N.MEX
7. ALEXANDRIA, VA.
8. ALLENTOWN, PA.
8. PHILLIPSBURG, N.J.
9. ALTON, ILL.
10. ANACORTES-WHIDBEY ISLAND, WASH.
11. ANNAPOLIS, MD.
12. ANNISTON, ALA.
13. ARECIBO, P.R.
14. ASTORIA, ORE.
15. AUGUSTA, GA.
16. AYER, MASS.
17. BAINBRIDGE, GA.
18. BAINBRIDGE ISLAND, WASH.
19. BAKERSFIELD, CALIF.
20. BALTIMORE, MD.
$40,271,761, 74¢
21. BANANA RIVER, FLA.
22. BANGOR, MAINE
23. BANTAM, CONN.
24. BASTROP, TEXAS
25. BATH, MAINE
26. BATON ROUGE, LA.
27. BATTLE CREEK, MICH.
28. BAUXITE, ARK.
29. BAYONNE, N.J.
29. STATEN ISLAND, N.Y.
30. BEAVER CO., PA.
31. BELLVILLE, ILL.
32. BETHPAGE- FARMINGDALE, N.Y.
33. BILOXI, MISS.
34. BIRMINGHAM, ALA.
35. BLACKSTONE, VA.
36. BLYTHE, CALIF.
37. BLYTHEVILLE, ARK.
38. BOISE, IDAHO
39. BORGER, TEXAS
$24,663,530, 55¢
40. BOSTON, MASS.
41. BOUND BROOK - PERTH AMBOY, N.J.
42. BRACKETVILLE, TEXAS
$22,119,170, 31¢
43. BREMERTON, WASH.
44. BRIDGEPORT, CONN.
45. BRISTOL, CONN.
46. BROOKLYN - QUEENS, N.Y.
47. BROWNWOOD, TEXAS
48. BRUNSWICK, GA.
$21,897,072, 03¢
49. BUFFALO, N.Y.
50. BURLINGTON, IOWA
51. BURNS CITY, IND.
52. CAMP ROBERTS, CALIF.
53. CAMPO, CALIF.
54. CANTON, OHIO
55. CAPE MAY, N.J.
56. CAROLINA, P.R.
57. CATANO, P.R.
58. CAVEY, P.R.
59. CENTERVILLE, MISS.
60. CHAMBERSBURG, PA.
61. CHARLEROI - MONESSEN, PA.
62. CHARLESTON, S.C.
63. CHARLESTON, W.VA.
64. CHARLOTTE, N.C.
65. CHATTANOOGA, TENN.
66. CHICAGO, ILL.
67. CHICO, CALIF.
68. CHILDERSBURG, ALA.
69. CHOTEAU, OKLA.
70. CINCINNATI, OHIO
$24,357,970, 27¢
71. CLEVELAND, OHIO
72. COATESVILLE, PA.
73. COCO SOLO, C.Z.
74. COLUMBIA, S.C.



NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

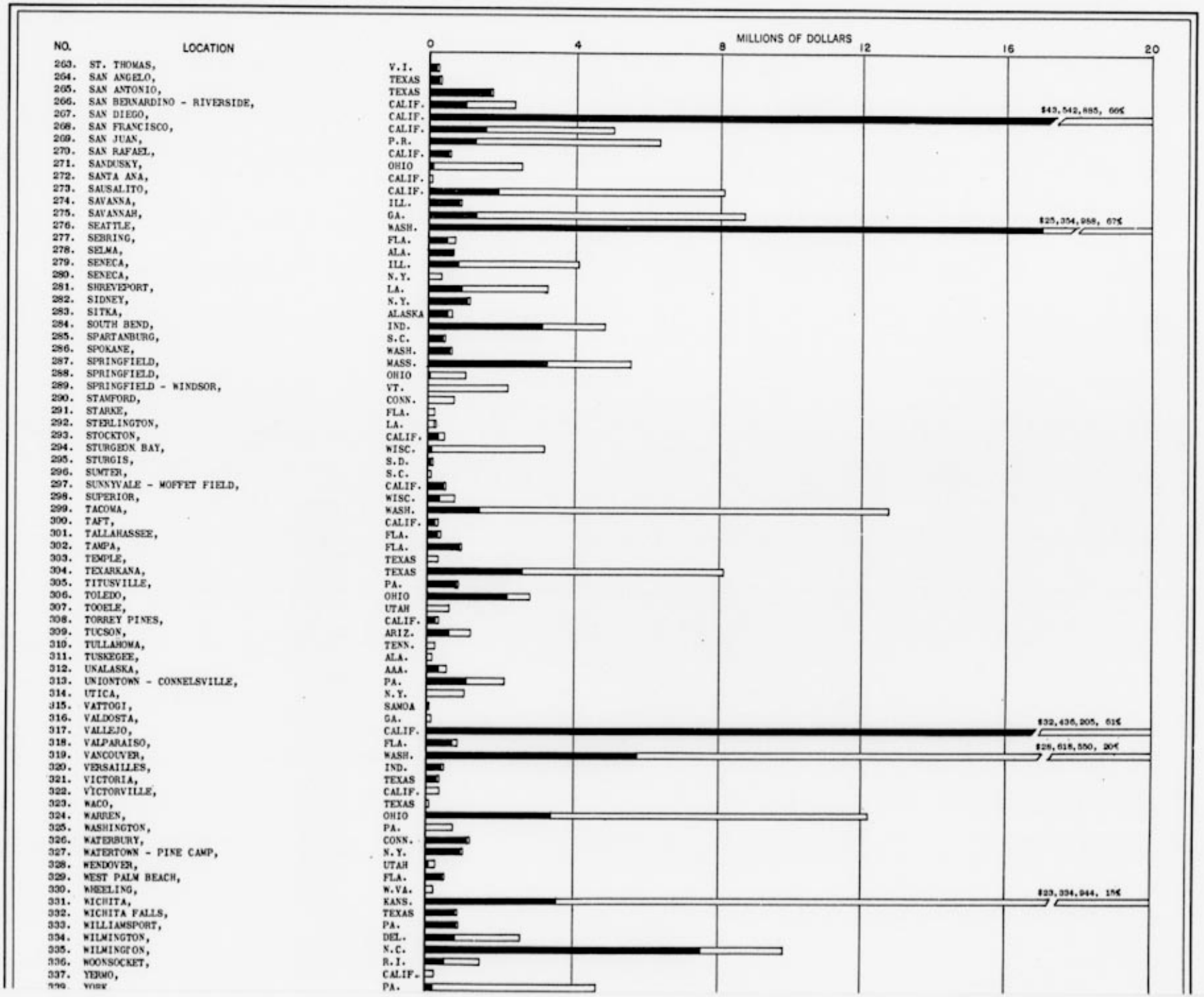
(CONTINUED ON NEXT PAGE)


NO.
LOCATION
MILLIONS OF DOLLARS
0
4
8
12
16
20
132. HAWTHORNE, NEV.
133. HERMISTON, ORE.
134. HINESVILLE, GA.
135. HOPE, ARK.
136. HOPKINSVILLE, KY.
137. CLARKSVILLE, TENN.
138. HOT SPRINGS, ARK.
139. HOUSTON, TEX.
140. HUNTSVILLE, ALA.
141. INDIANHEAD, MD.
142. INDIANAPOLIS, IND.
143. INDIANTOWN GAP, PA.
144. ISABELA, P.R.
145. JACKSON, MISS.
146. JACKSONVILLE, FLA.
147. JACKSONVILLE, N.C.
148. JOHNSTOWN, PA.
149. JOLIET, ILL.
150. JOPLIN - NEOSHO, MO.
151. JUNCTION CITY, KANS.
152. KANSAS CITY, KANS.
153. KETCHIKAN, AAA.
154. KEYPORT, WASH.
155. KINGSBURY - LAPORTE, IND.
156. KNOXVILLE, TENN.
157. KODIAK, AAA.
158. LAKE CHARLES, LA.
159. LAKEHURST, N.J.
160. LAKELAND, FLA.
161. LAS VEGAS - BOULDER CITY, NEV.
162. LAWTON (FORT SILL), OKLA.
163. LEESVILLE, LA.
164. LEMOORE, CALIF.
165. LITCHFIELD PARK, ARIZ.
166. LITTLE ROCK, ARK.
167. LOMPOC, CALIF.
168. LONG BRANCH, N.J.
169. LORAIN - ELYRIA, OHIO
170. LOS ANGELES, CALIF.
$30,115,191, 67¢
171. LOUISIANA, MO.
172. LOUISVILLE, KY.
173. CHARLESTOWN, IND.
174. LUBBOCK, TEXAS
175. MACON, GA.
176. MADISON, IND.
177. MANCHESTER, N.H.
178. MANITOWOC, WISC.
179. MARIANNA, FLA.
180. MARIETTA, PA.
181. MARION, ILL.
182. MARYSVILLE, CALIF.
183. MASSENA, N.Y.
184. MAYAGUEZ, P.R.
185. MEMPHIS, TENN.
186. MERCED, CALIF.
187. MERIDIAN, MISS.
188. MERRIMAC, WISC.
189. MIAMI, FLA.
190. MIDDLETOWN, CONN.
191. MILAN, TENN.
192. MILL CITY, NEV.
193. MINERAL WELLS, TEXAS
194. MOBILE, ALA.
$21,254,838, 20¢
195. MONTEREY - SALINAS (FORT ORD), CALIF.
196. MONTGOMERY, ALA.
197. MORGANFIELD, KY.
198. MORGANTOWN, W.VA.
199. MOULTRIE, GA.
200. MURPHY, N.C.
201. MUSCLE SHOALS, ALA.
202. MUSKEGON, MICH.
203. MUSKOGEE, OKLA.
204. NAPA, CALIF.
205. NASHVILLE, TENN.
206. NEW BRITAIN, CONN.
207. NEW HAVEN, CONN.
208. NEW LONDON, CONN.

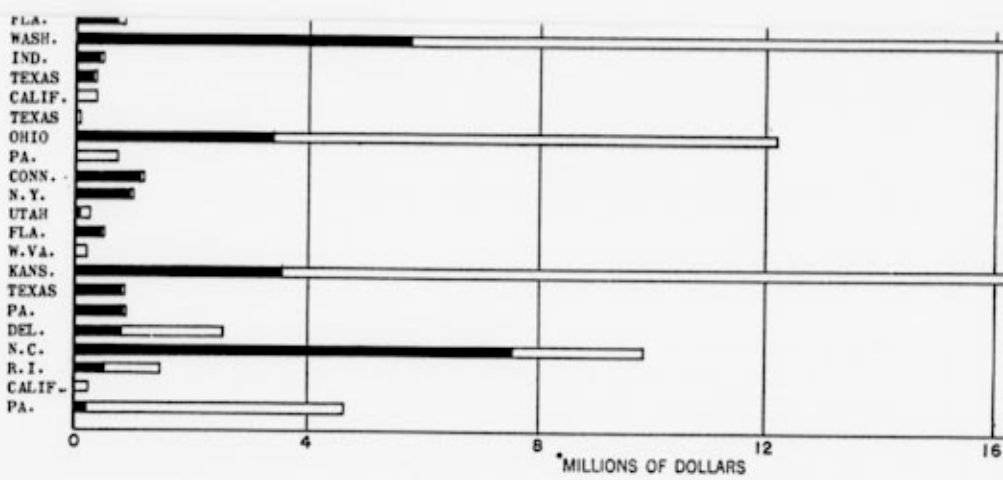


NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

(CONTINUED ON NEXT PAGE)


NO.
LOCATION
MILLIONS OF DOLLARS
0
4
8
12
16
20
263. ST. THOMAS, V.I.
264. SAN ANGELO, TEXAS
265. SAN ANTONIO, TEXAS
266. SAN BERNARDINO - RIVERSIDE, CALIF.
267. SAN DIEGO, CALIF.
$43,542,885, 66%
268. SAN FRANCISCO, CALIF.
269. SAN JUAN, P.R.
270. SAN RAFAEL, CALIF.
271. SANDUSKY, OHIO
272. SANTA ANA, CALIF.
273. SAUSALITO, CALIF.
274. SAVANNA, ILL.
275. SAVANNAH, GA.
276. SEATTLE, WASH.
$25,354,958, 67%
277. SEBRING, FLA.
278. SELMA, ALA.
279. SENECA, ILL.
280. SENECA, N.Y.
281. SHREVEPORT, LA.
282. SIDNEY, N.Y.
283. SITKA, ALASKA
284. SOUTH BEND, IND.
285. SPARTANBURG, S.C.
286. SPOKANE, WASH.
287. SPRINGFIELD, MASS.
288. SPRINGFIELD, OHIO
289. SPRINGFIELD - WINDSOR, VT.
290. STAMFORD, CONN.
291. STARKE, FLA.
292. STERLINGTON, LA.
293. STOCKTON, CALIF.
294. STURGEON BAY, WISC.
295. STURGIS, S.D.
296. SUMTER, S.C.
297. SUNNYVALE - MOFFET FIELD, CALIF.
298. SUPERIOR, WISC.
299. TACOMA, WASH.
300. TAFT, CALIF.
301. TALLAHASSEE, FLA.
302. TAMPA, FLA.
303. TEMPLE, TEXAS
304. TEXARKANA, TEXAS
305. TITUSVILLE, PA.
306. TOLEDO, OHIO
307. TOOELE, UTAH
308. TORREY PINES, CALIF.
309. TUCSON, ARIZ.
310. TULLAHOMA, TENN.
311. TUSKEGEE, ALA.
312. UNALASKA, AAA.
313. UNIONTOWN - CONNELSVILLE, PA.
314. UTICA, N.Y.
315. VATTOGI, SAMOA
316. VALDOSTA, GA.
317. VALLEJO, CALIF.
$32,436,205, 61%
318. VALPARAISO, FLA.
319. VANCOUVER, WASH.
$28,618,550, 20%
320. VERSAILLES, IND.
321. VICTORIA, TEXAS
322. VICTORVILLE, CALIF.
323. WACO, TEXAS
324. WARREN, OHIO
325. WASHINGTON, PA.
326. WATERBURY, CONN.
327. WATERTOWN - PINE CAMP, N.Y.
328. WENDOVER, UTAH
329. WEST PALM BEACH, FLA.
330. WHEELING, W.VA.
331. WICHITA, KANS.
$23,334,944, 15%
332. WICHITA FALLS, TEXAS
333. WILLIAMSPORT, PA.
334. WILMINGTON, DEL.
335. WILMINGTON, N.C.
336. WOONSOCKET, R.I.
337. YERMO, CALIF.
PA.

318. VALPARAISO,
319. VANCOUVER,
320. VERSAILLES,
321. VICTORIA,
322. VICTORVILLE,
323. WACO,
324. WARREN,
325. WASHINGTON,
326. WATERBURY,
327. WATERTOWN - PINE CAMP,
328. WENDOVER,
329. WEST PALM BEACH,
330. WHEELING,
331. WICHITA,
332. WICHITA FALLS,
333. WILLIAMSPORT,
334. WILMINGTON,
335. WILMINGTON,
336. WOONSOCKET,
337. YERMO,
339. YORK.



NOTE: EACH BAR REPRESENTS 100% AND BLACKED IN SECTION PERCENTAGE OF COMPLETION

MISS TULLY:

THE PRESIDENT SIGNED THIS LAST NIGHT AND THE ORIGINAL HAS BEEN SENT.

L.M.B.

Betty Bostick

Betty:

Here is the corres.
we talked about over the phone.

Audrey

THE WHITE HOUSE
WASHINGTON

Filed by Miss Tarnes 2-8-43.

October 22, 1942

MEMORANDUM FOR

HON. HARRY HOPKINS x4117

To read and return

for my files.

F. D. R.

Enclosure

Let to the President 10/19/42
from Wm. M. Jeffers, Rubber Director
"I acknowledge hereby your letter of
Oct. 13 on the matter of the tire
plant for the Russian Government. I
am proceeding in conformity with
your direction in this matter."

WAR PRODUCTION BOARD
WASHINGTON, D. C.

October 19, 1942

OFFICE OF
W. M. JEFFERS
RUBBER DIRECTOR

THE WHITE HOUSE
OCT 20 11 39 AM '42
RECEIVED

Dear Mr. President:

I acknowledge hereby your letter of October 13 on the matter of the tire plant for the Russian Government. I am proceeding in conformity with your direction in this matter.

Very truly yours,

W. M. Jeffers

Honorable Franklin D. Roosevelt
The White House



~~SECRET~~

OFFICE OF LEND-LEASE ADMINISTRATION
FIVE-FIFTEEN 22d STREET NW.
WASHINGTON, D. C.

O. F.
Lend Lease

October 16, 1942

DECLASSIFIED
State Dept. Letter, 1-11-72
By J. Schauble Date FEB 2 1972

THE WHITE HOUSE
OCT 20 11 02 AM '42
RECEIVED

MEMORANDUM

To: The President

From: E. R. Stettinius, Jr.

Subject: September 30th Report on Lend-Lease Operations

I am transmitting herewith condensed statement of Lend-Lease operations as of September 30, 1942.

This high-spot report was prepared for your personal convenience and we hope it will give you a bird's-eye view of our progress.

E. R. Stettinius, Jr.

x4559

x4193

SECRET

REPORT TO THE PRESIDENT ON LEND-LEASE PROGRESS

AS OF SEPTEMBER 30, 1942

Office of Lend-Lease Administration

DECLASSIFIED
State Dept. Letter, 1-11-72
By J. Schmidt Date 5-5-72

"THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, U.S.C. 50; 31 and 32. THE TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW."

~~SECRET~~

DECLASSIFIED
State Dept. Letter, 1-11-72
NLR Schedule Date FEB

SUMMARY OF LEND-LEASE PROGRESS

As of September 30, 1942

1. The value of goods transferred and services rendered in the month of September was 657 million dollars. This compares with 595 millions in July, the previous high month.

(Millions of Dollars)

	Month of Sept. 1942	Cumulative Through Sept. 1942
Goods Transferred:		
Military Items	411	2,343
Industrial Materials	111	1,189
Agricultural Products	21	1,022
Total	543	4,554
Services Rendered	114	1,232
Total	657	5,786

In addition, the value of goods in process at the end of September amounted to 1,320 million dollars.

2. In the last three months, 41% of the lend-lease goods exported went to the United Kingdom, 30% to the U.S.S.R. and 29% to other areas.

3. A relatively small proportion of the steel produced in this country this year has been exported. Lend-Lease exports in the first six months were equivalent to 5.8% of total steel production in that period. Other exports of steel were equivalent to 5.3% of production.

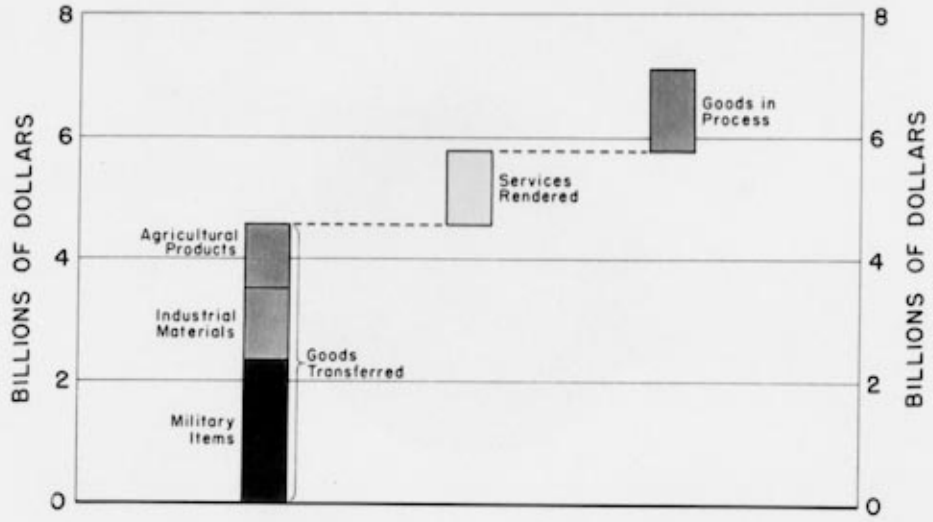
4. The proportion of our total munitions production which we have lend-leased has been increasing. The increase has not been sufficient, however, to offset the decline in exports of munitions purchased by allied nations. (See last chart.)

October 17, 1942

DECLASSIFIED
State Dept. Letter, 1-11-72
By J. Schauble Date FEB 2 1972

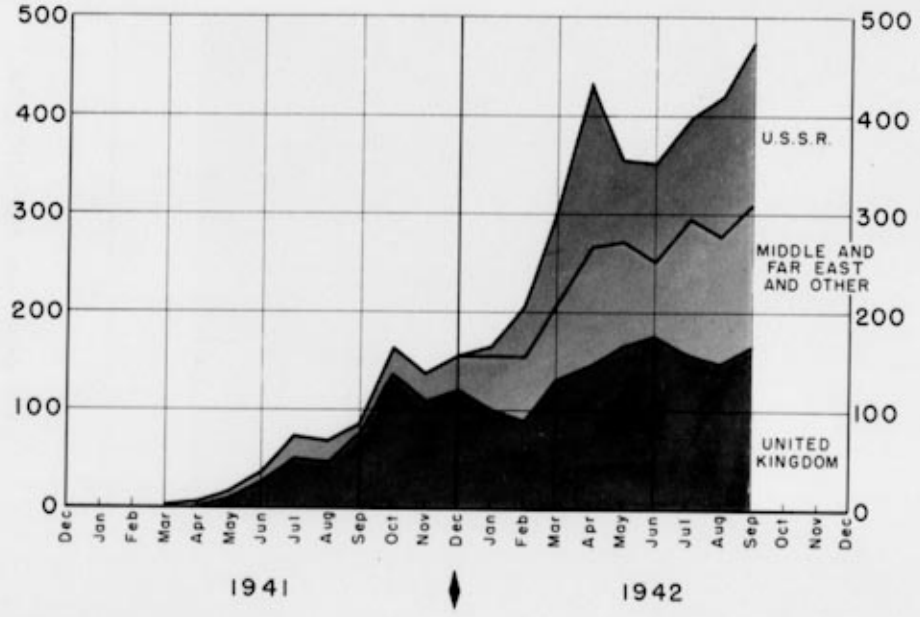
SECRET

LEND-LEASE AID TO DATE: $7,100,000,000



WHERE LEND-LEASE GOODS HAVE GONE

MONTHLY EXPORTS IN MILLIONS OF DOLLARS



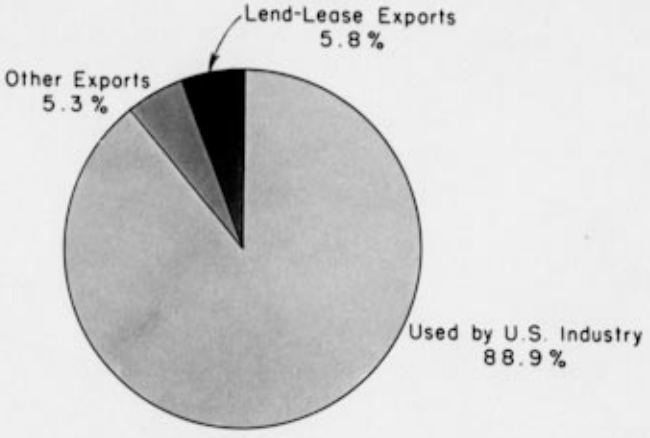
Office of Lend-Lease Administration

DECLASSIFIED
State Dept. Letter, 1-11-72
By J. Schaunio Date FEB 1972

SECRET

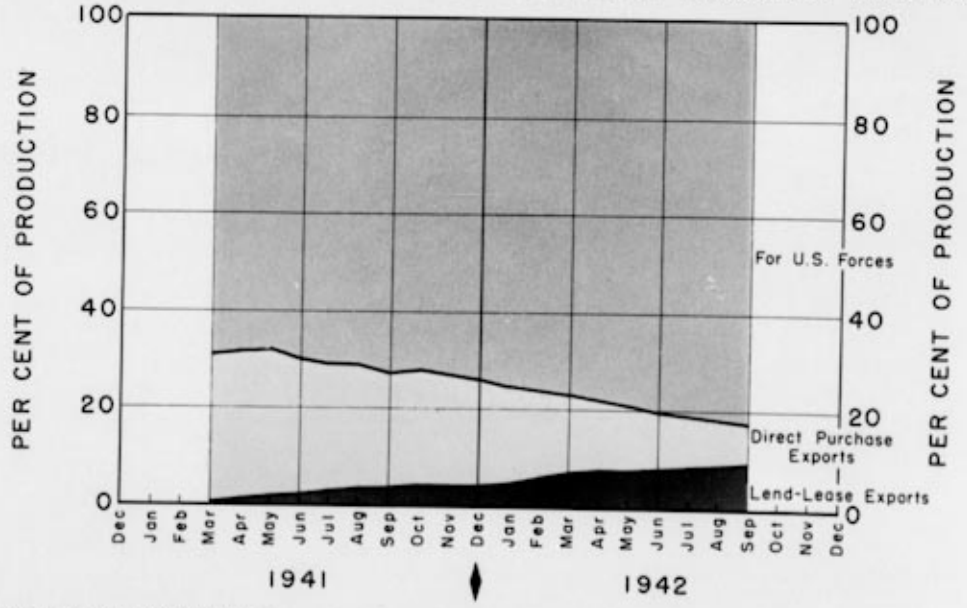
ONLY 5.8% OF OUR STEEL IS LEND-LEASED

DISTRIBUTION OF STEEL PRODUCED IN U.S.
IN THE FIRST 6 MONTHS OF 1942



A SMALLER PROPORTION OF OUR MUNITIONS IS GOING TO OTHER COUNTRIES

DISTRIBUTION OF OUR TOTAL MUNITIONS PRODUCTION - CUMULATIVE SINCE MAR. 1941



Data exclude naval and merchant ships

Office of Lend-Lease Administration

~~SECRET~~

OFFICE OF LEND-LEASE ADMINISTRATION
FIVE-FIFTEEN 22d STREET NW.
WASHINGTON, D. C.

E. R. Stettinius, Jr.
Administrator

October 23, 1942

MEMORANDUM

To: The President

From: E. R. Stettinius, Jr.

Subject: Status of Soviet Aid Program

I am transmitting herewith the secret report on the status of the Soviet Aid Program, as of September 30, 1942.

The report shows results through September 30th. High spots of the developments during the month are summarized on the first page of the report.

Attachment

x4559

x220
x4193

DECLASSIFIED
State Dep[illegible], 1-11-72
By J. Scoubic Date FEB 2 1972

Copy No. 1

~~SECRET~~

STATUS OF THE SOVIET AID PROGRAM

AS OF SEPT. 30, 1942

DECLASSIFIED
State Dept. Letter, 1-11-72

By J. Schauble Date ~~FEB~~ 2 1972

Office of Lend-Lease Administration
Washington, D. C.

STATUS OF THE SOVIET AID PROGRAM

DEVELOPMENTS DURING SEPTEMBER, 1942

The allocation of vessels for the Soviet Far East is being increased to compensate for deficiencies occasioned by stoppage of sailings to Northern Soviet ports. Seven cargo vessels and one tanker have already been transferred to Soviet registry and have entered Far Eastern service. Twenty additional American cargo vessels will be transferred to Soviet registry to enter the same service at the rate of five each month, beginning in November.

The Soviet Government recently indicated that food has been given a high shipping priority. During the first three months of the Second Protocol, food and petroleum products had been rated lowest on shipping schedules by the Soviet Government, and Protocol commitments were established accordingly. An increase in food shipments will require revision downward of commitments for other items, but the extent of the revision cannot yet be determined.

Delivery of airplanes over the Alaska-Siberian route commenced during the month of September and ten light bombers completed the trip. Nine cargo planes have been loaned by the Air Force to the Soviet Government for cargo carrying and ferrying purposes.

Export statistics on steel and some other items are still under review and will be included in subsequent reports.

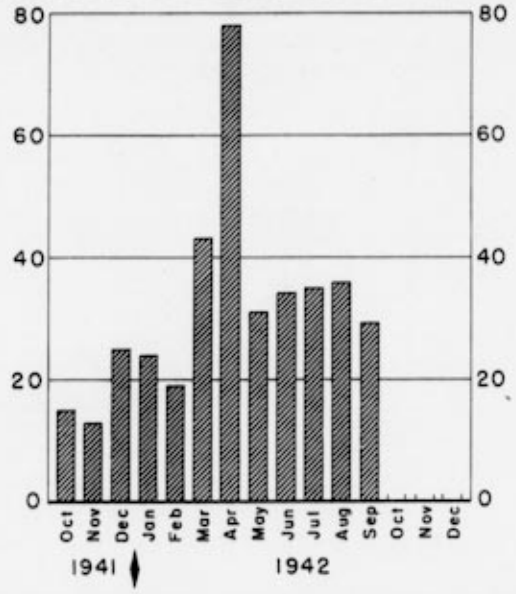
Office of Lend-Lease Administration
October 22, 1942

DECLASSIFIED
State Dept. Letter, 1-11-72
By J. Schauble Date FEB 2 1972

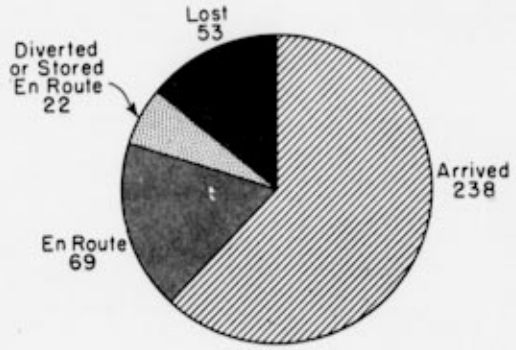
SECRET

SHIPS SAILING FOR U.S.S.R.

NUMBER SAILING EACH MONTH

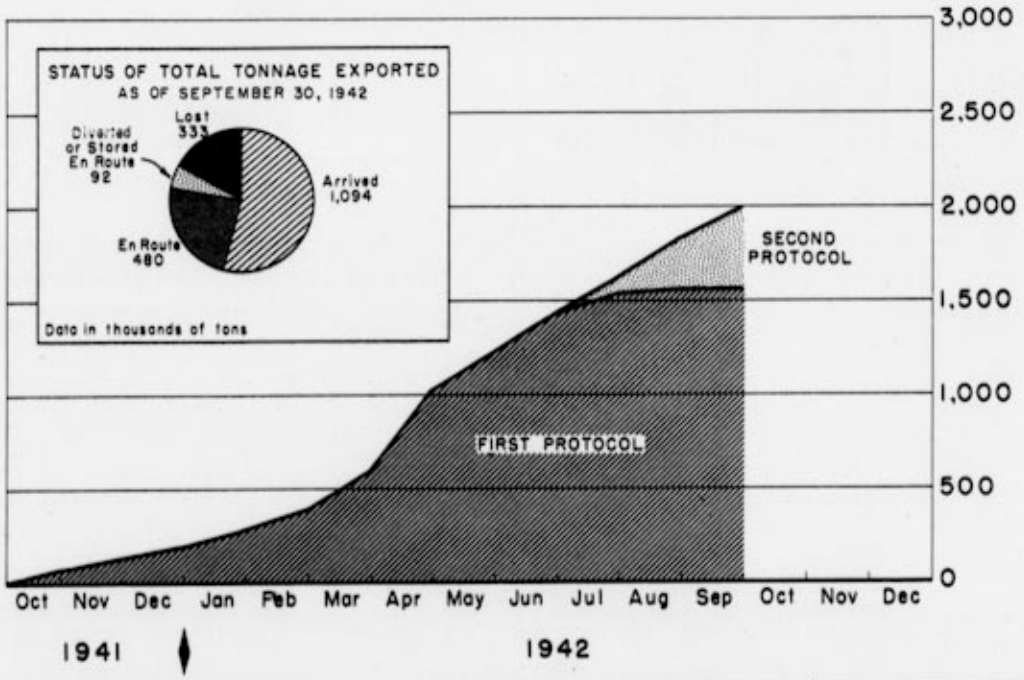


STATUS OF TOTAL SAILINGS
AS OF SEPTEMBER 30, 1942



Total number of sailings: 382

TONNAGE OF MATERIAL EXPORTED TO U.S.S.R.
CUMULATIVE IN THOUSANDS OF TONS

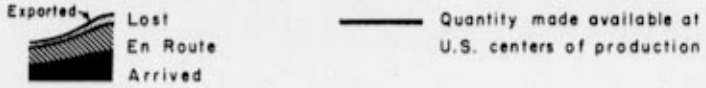


Office of Land-Lease Administration

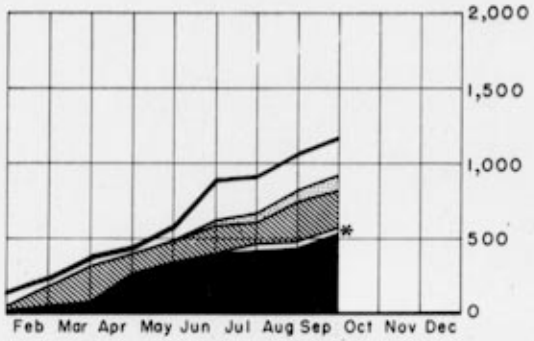
S[redacted]T

EXPORTS AND AVAILABILITY OF MATERIALS FOR U.S.S.R.

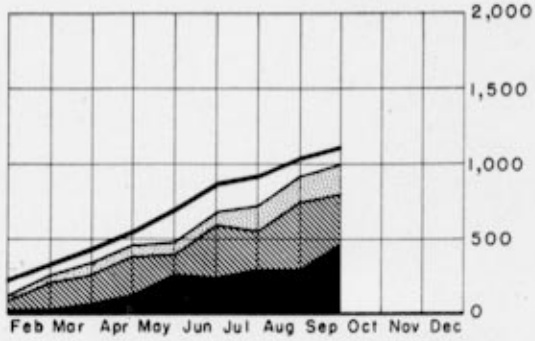
CUMULATIVE SINCE OCTOBER 1, 1941



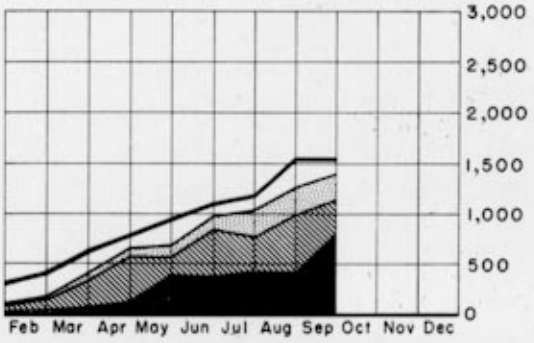
BOMBERS



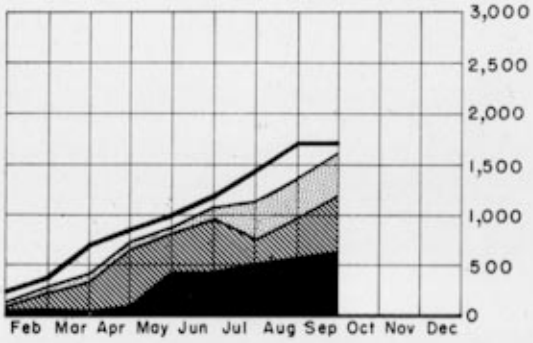
PURSUIT PLANES



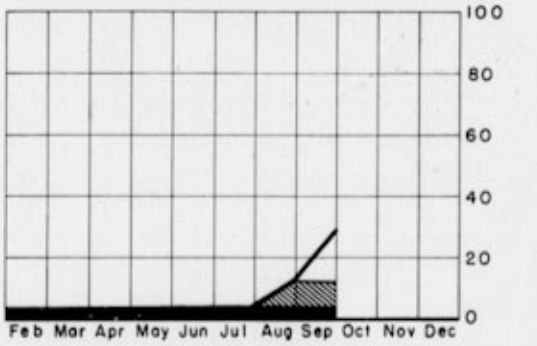
MEDIUM TANKS



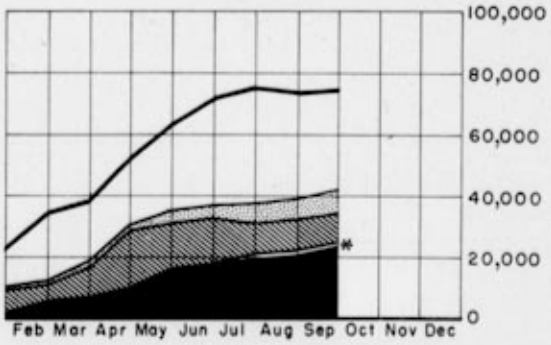
LIGHT TANKS



ANTIAIRCRAFT GUNS 90mm



TRUCKS



Office of Lend-Lease Administration

DECLASSIFIED
[illegible] letter, 1-11-72
By J. Schauble Date 8 1972 FEB

~~SECRET~~

SOVIET AID PROGRAM

EXPORTS AND AVAILABILITY OF SELECTED ITEMS

As of September 30, 1942

Item	Made Available to Sept. 30, 1942	Exported During Sept. 1942	October 1, 1941 to September 30, 1942						July 1 - Sept. 30, 1942	
			Exported	Arrived	Lost	In U. K. Awaiting Forwarding	Diverted to Others	Balance En Route	Second Protocol Commitment	Exports Against Second Protocol
GROUP 1										
1A Pursuit Planes	1,099	80	997	456	198	1	0	342	300	269
1B Light Bombers	1,042	81	818	442a/	104	0	41	272	300	192
1C Medium Bombers	125	9	100	81	3	0	0	16	36	24
Observation Planes	30	0	30	30	0	0	0	0	0	0
2A Light Tanks	1,705b/	241	1,605	629	424	0	0	552	786	424
2B Medium Tanks	1,530b/	138	1,391	785	267	0	0	339	714	310
3 AA Guns 90 mm	285/	0	12	4	0	0	0	8	24	8
4 AA Guns 37 mm	0b/	0	0	0	0	0	0	0	300	0
AT Guns 37 mm	63b/	0	63	28	28	0	0	7	0	0
Rocket Launchers	3,000	1,000	3,000	0	0	0	0	3,000	0	3,000
8 Submachine Guns .45 cal.	117,528b/	10,000	108,293	44,480	18,240	0	0	45,573	60,000	35,000
9A Armored Scout Cars M3A1	838b/	135	654	82	168	0	0	404	1,500	254
9B Jeeps (1/4 ton 4x4)	11,643	979	8,890	4,934	1,864	355	107	1,730	4,500	2,136
Personnel Carriers (Half track)	329b/	35	268	20	28	0	0	220	0	49
10 Trucks	74,176	3,227	42,404	23,507	8,351	1,662	1,025	7,859	30,000	4,321
11 Field Telephones	95,546b/	12,400	95,546	31,440	22,816	600	0	40,690	36,000	21,600
13 Toluol (tons)	27,194b/	1,768	19,636	8,093	3,354	2,313	0	5,876	6,000	2,712
17 Motorcycles	4,500b/	700	3,900	1,500	300	0	0	2,100	1,500	1,900
18 Tractors	1,468b/	65	560	59	149	0	0	352	600	177
Pneumatic Floats	3,000	125	2,647	760	225	0	0	1,662	0	955
Welding Trucks	42b/	3	23	15	0	0	0	8	0	8

Notes: a/ 41 diverted to British after arrival in Near East.
b/ Common Items - additional amounts available not reported.

All tons are short tons.

SOVIET AID PROGRAM

EXPORTS AND AVAILABILITY OF SELECTED ITEMS

As of September 30, 1942

DECLASSIFIED
State Dept. Letter, 1-11-72
By J. Schauble Date FEB

	Item	Made Available to Sept. 30, 1942	Exported During Sept. 1942	October 1, 1941 to September 30, 1942						July 1 - Sept. 30, 1942	
				Exported	Arrived	Lost	In U.K. Awaiting Forwarding	Diverted to Others	Balance En Route	Second Protocol Commitment	Exports Against Second Protocol
	GROUP II										
14	Armor Plate (tons)	10,020	399	8,543	4,227	2,332	314	0	1,670	3,380	399
36	Phenol (tons)	8,019	372	6,558	3,231	1,183	209	0	1,935	3,000	2,306
38	Ethylene Glycol (tons)	2,189	44	1,168	896	189	0	0	83	600	44
39	Sodium Bromide (tons)	1,423	199	1,149	353	309	0	0	487	450	317
40	Phosphorus (tons)	1,768	110	1,566	934	485	0	0	147	600	110
41	Dibutyl Phthalate (tons)	3,426	51	2,692	1,002	859	170	0	661	900	681
42	Dimethylaniline (tons)	2,136	181	1,606	549	420	0	0	637	750	805
43	Diphenylamine (tons)	1,467	69	1,083	554	177	0	0	352	450	178
44	Colloxylin (tons	4,700	98	4,631	2,440	1,311	206	0	3,957	1,200	237
45	Methanol (tons)	13,788	780	12,376	6,093	2,874	870	0	2,539	3,000	1,892
46	Urotropine (tons)	1,871	282	1,258	276	242	0	0	740	1,150	728
48	Ammonia Chloride (tons)	1,226	200	200	0	0	0	0	200	1,200	200
49	Mercury (tons)	227	187	227	40	0	0	0	187	75	227
50	Potassium Nitrate (tons)	1,152	69	69	0	0	0	0	69	1,200	69
51	Ammonium Cyanide (tons)	0	0	0	0	0	0	0	0	1	0
52	Centralite (tons)	0	0	0	0	0	0	0	0	150	0
53	Resarin (tons)	40	0	0	0	0	0	0	0	30	0
54	Barium Peroxide (tons)	75	25	56	31	0	0	0	25	75	25
55	Strontium (tons)	8	0	0	0	0	0	0	0	24	0
56	Rodalite (tons)	1	0	0	0	0	0	0	0	2	0
57	Torium (tons)	13	7	9	2	7	0	0	0	1	0
58	Cerium (tons)	7	0	0	0	0	0	0	0	5	0
59	Cresol (tons)	387	144	223	21	19	0	0	183	300	103
60	Potassium Sulphate (tons)	120	45	45	0	0	0	0	45	450	45
71	Sole Leather (tons)	17,056	1,129	15,370	7,111	4,060	324	0	3,875	4,665	1,688
72	Army Boots (1,000 prs.)	2,431	201	1,896	1,128	436	15	0	317	600	2

Note: All tons are short tons.

SECRET

STATEMENT OF SHIPPING TO U.S.S.R.
As of September 30, 1942

	Number of Ships Sailing					Arrived	En Route as of Sept. 30	Cargo Disch. En Route	Lost	Losses by Month
	For North Russia	For Persian Gulf	For Soviet Arctic	For Soviet Far East	Total					
Oct 1941	10	-	-	5	15	14	-	-	1	-
Nov	9	1	-	3	13	12	-	-	1	-
Dec	14	7	-	4	25	22	-	-	3	1
Jan 1942	20	-	-	4	24	19	-	1	4	2
Feb	13	2	-	4	19	16	-	-	3	1
Mar	31	6	-	6	43	29	3	4	7	9
Apr	62	6	-	10	78	38	9	13	18	-
May	14	10	-	7	31	18	3	4	6	6
Jun	8	11	6	9	34	26	1	-	7	6
Jul	2	5	16	12	35	28	6	-	1	17
Aug	11	5	1	19	36	16	18	-	2	1
Sep	4	8	-	17	29	-	29	-	-	10
Total Oct. 1 to Sept. 30	198	61	23	100	382	238	69	22	53	53

Of the 382 sailings made from October 1 to September 30, 142 were made by Soviet vessels, 14 by British, 1 by Swedish and 225 by American ships. In addition to the 382 sailings, there were 54 ships carrying goods destined primarily for other countries which carried a total of more than 70,000 tons of goods for U.S.S.R. The 382 sailings were made by 317 ships, 37 having sailed twice, 11 three times and 2 four times. The 53 vessels listed as lost were carrying full cargoes for the U.S.S.R. In addition, a few of the vessels carrying partial cargoes have also been lost, and several ships have been sunk on their homeward voyage.

DECLASSIFIED
State Dept. Letter, 1-11-72
By J. Schauble Date FEB 2 1972

THE WHITE HOUSE
WASHINGTON

October 24, 1942

G. F.
Lend Lease

FILE MEMORANDUM:

Telephoned Mr. Stettinius's office — talked to his secretary, Miss Schmidt, and advised her that STE made verbal announcement at his Press Conference this morning, in re the attached, and read it to Miss Schmidt.

Alice Winegar

OFFICE OF LEND-LEASE ADMINISTRATION
FIVE-FIFTEEN 22d STREET NW.
WASHINGTON, D. C.

E. R. Stettinius, Jr.
Administrator

October 23, 1942

Mr. Stephen Early
Secretary to the President
The White House
WASHINGTON, D. C.

Dear Steve,

A few days ago, I submitted to the President and Harry the Lend-Lease Operating Report for September. There were a number of significant developments and it occurred to me that you might wish to consider, with the President and Harry, the possibility of putting out a release from your office. A rough draft of the suggested release is attached.

Sincerely yours,

E. R. Stettinius, Jr.

x4559

Attachment

x4117
x340
x4193

Delivered 10-24-42 Press Schmidt See to Mr Stettinius Stat & TE. used this at his Press Conference. aw

~~SUGGESTED PRESS RELEASE~~

~~The White House announced today that~~ Lend-lease goods and services for September 1942 have reached a new monthly high of $643,000,000, exclusive of the value of Goods in Process.

Of this figure, $544,000,000 represented Goods Transferred, and more than 75 per cent of these transfers were military items. This is the highest dollar volume of military items to be furnished to date under lend-lease ~~to date~~ in any month.

~~The White House pointed out that~~ despite the increase in the amount of war materials being shipped ~~to our allies~~, the proportion of this Nations total arms production that is being exported under lend-lease and direct purchase has steadily declined. Currently this proportion is roughly 15 per cent.

It was also announced that during the first half of this year, lend-lease exports of steel amounted to 5.8 per cent of our total production.

PSF

G.F.
Lend Lease

THE WHITE HOUSE
WASHINGTON

October 26, 1942

MEMORANDUM FOR MISS TULLY:

THE PRESIDENT HAS SEEN THESE
AND THEY CAN BE FILED.

H.L.H.
x4117

WAR PRODUCTION BOARD

WASHINGTON, D. C.

October 22, 1942

IN REPLY REFER TO:

My dear Mr. President:

In accordance with your memorandum of October 2, 1942, requesting a monthly report showing the progress of the War Production Board in making goods available for export to Russia, I submit the following summary.

During July, August and September, the first quarter of the Second Protocol period, an estimated 470,000 short tons of materials, industrial equipment and machinery were made available for export to Russia. This quantity is in addition to some 430,000 short tons of materials, equipment and machinery awaiting export at the end of June, 1942. Of this total of approximately 900,000 tons, slightly less than 250,000 tons (net weight) were exported during the quarter just ended.

The Vice-Chairman on Program Determination has issued a determination which directs the Industry Operations Division to make available to the Union of Soviet Socialist Republics all items listed in the Protocol according to the delivery schedules specified in the Protocol, assigns an AA-1 preference rating to all Protocol items, directs the Director General for Operations to report immediately to him for further action any cases where an AA-1 rating will not insure delivery in accordance with the Protocol, and authorizes an acceleration of Protocol delivery schedules where special circumstances require.

In subsequent months we shall be able to furnish you with a more detailed report on our Russian supply activities.

Respectfully yours,

Donald M. Nelson

The President
The White House

FOR DEFENSE
BUY
UNITED STATES SAVINGS BONDS AND STAMPS

Russia folder
1-42

6.7
Lend Lease

THE WHITE HOUSE
WASHINGTON

October 27, 1942

[redacted]

MEMORANDUM FOR

HON. HARRY L. HOPKINS x4117

Will you read and then give to Captain McCrea for his confidential files? x50-B

F. D. R.

Enclosure x4189

Secret Memo for the President 10/24/42 from Admiral Leahy re Allocation of Aircraft under the Russian Protocol.

DECLASSIFIED
By Deputy Archivist of the U.S.
By W. J. Stewart Date FEB 2 1972

x249 official
x220
x18

MEMORANDUM FOR MRS. BONSTEEL:

While the memorandum for the Lend-Lease Administrator is dated 10/30/42, it actually did not leave this office until 11/2/42. The President signed the others on 10/30/42, but overlooked the one to the Lend-Lease Administrator.

hm

MEMORANDUM FOR THE FILES:

Mr. Miller has noted.

hm

PSF
G. F.
Lend Lease File
Confidential

OCT 30 1942

MEMORANDUM FOR LEND-LEASE ADMINISTRATOR. ×4559

I have asked Mr. Hopkins to organize a Soviet Protocol Committee to be responsible for the overall coordination of the Russian Protocol through action by appropriate existing agencies and in conformity with policies approved by me. ×220-E ×220 ×4117 ×4193

The membership to be:

Chairman - Mr. Harry Hopkins or alternate to be designated by him.

Members - Representatives of the various interested operating departments and agencies or alternates designated by such representatives.

Secretary- To be provided by Lend-Lease.

Will you please let me have the name of the representative of the Lend-Lease Administration?

FRANKLIN D. ROOSEVELT

OCT 30 1942

MEMORANDUM FOR THE SECRETARY OF WAR. x25

I have asked Mr. Hopkins to organize a Soviet Protocol Committee to be responsible for the overall coordination of the Russian Protocol through action by appropriate existing agencies and in conformity with policies approved by me.

The membership to be:

Chairman - Mr. Harry Hopkins or alternate to be designated by him.

Members - Representatives of the various interested operating departments and agencies or alternates designated by such representatives.

Secretary- To be provided by Lend-Lease.

Will you please let me have the name of the representative of the War Department?

FRANKLIN D. ROOSEVELT

OCT 30 1942

MEMORANDUM FOR THE SECRETARY OF THE TREASURY. x21

I have asked Mr. Hopkins to organize a Soviet Protocol Committee to be responsible for the overall coordination of the Russian Protocol through action by appropriate existing agencies and in conformity with policies approved by me.

The membership to be:

Chairman - Mr. Harry Hopkins or alternate to be designated by him.

Members - Representatives of the various interested operating departments and agencies or alternates designated by such representatives.

Secretary- To be provided by Lend-Lease.

Will you please let me have the name of the representative of the Treasury Department?

FRANKLIN D. ROOSEVELT

OCT 30 1942

MEMORANDUM FOR THE SECRETARY OF THE NAVY. x18

I have asked Mr. Hopkins to organize a Soviet Protocol Committee to be responsible for the overall coordination of the Russian Protocol through action by appropriate existing agencies and in conformity with policies approved by me.

The membership to be:

Chairman - Mr. Harry Hopkins or alternate to be designated by him.

Members - Representatives of the various interested operating departments and agencies or alternates designated by such representatives.

Secretary- To be provided by Lend-Lease.

Will you please let me have the name of the representative of the Navy Department?

FRANKLIN D. ROOSEVELT

OCT 30 1942

MEMORANDUM FOR THE SECRETARY OF AGRICULTURE. x/

I have asked Mr. Hopkins to organize a Soviet Protocol Committee to be responsible for the overall coordination of the Russian Protocol through action by appropriate existing agencies and in conformity with policies approved by me.

The membership to be:

Chairman - Mr. Harry Hopkins or alternate to be designated by him.

Members - Representatives of the various interested operating departments and agencies or alternates designated by such representatives.

Secretary- To be provided by Lend-Lease.

Will you please let me have the name of the representative of the Department of Agriculture?

FRANKLIN D. ROOSEVELT

OCT 30 1942

MEMORANDUM FOR THE PETROLEUM COORDINATOR FOR WAR. x 4435

I have asked Mr. Hopkins to organize a Soviet Protocol Committee to be responsible for the overall coordination of the Russian Protocol through action by appropriate existing agencies and in conformity with policies approved by me.

The membership to be:

Chairman - Mr. Harry Hopkins or alternate to be designated by him.

Members - Representatives of the various interested operating departments and agencies or alternates designated by such representatives.

Secretary- To be provided by Lend-Lease.

Will you please let me have the name of the representative of the Office of the Petroleum Coordinator for War?

FRANKLIN D. ROOSEVELT

OCT 30 1942

MEMORANDUM FOR THE CHAIRMAN, WAR PRODUCTION BOARD. x 4735

I have asked Mr. Hopkins to organize a Soviet Protocol Committee to be responsible for the overall coordination of the Russian Protocol through action by appropriate existing agencies and in conformity with policies approved by me.

The membership to be:

Chairman - Mr. Harry Hopkins or alternate to be designated by him.

Members - Representatives of the various interested operating departments and agencies or alternates designated by such representatives.

Secretary- To be provided by Lend-Lease.

Will you please let me have the name of the representative of the War Production Board?

FRANKLIN D. ROOSEVELT

OCT 30 1942

MEMORANDUM FOR THE ADMINISTRATOR, WAR SHIPPING ADMINISTRATION.

x4772

I have asked Mr. Hopkins to organize a Soviet Protocol Committee to be responsible for the overall coordination of the Russian Protocol through action by appropriate existing agencies and in conformity with policies approved by me.

The membership to be:

Chairman - Mr. Harry Hopkins or alternate to be designated by him.

Members - Representatives of the various interested operating departments and agencies or alternates designated by such representatives.

Secretary- To be provided by Lend-Lease.

Will you please let me have the name of the representative of the War Shipping Administration?

FRANKLIN D. ROOSEVELT

THE WHITE HOUSE

WASHINGTON

October 30, 1942

MEMORANDUM FOR MISS TULLY:

General Burns is very anxious that this committee be organized and I think it is a good idea.

H.L.H.

C. F.
Lend Lease

MEMORANDUM FOR THE FILES:

Letter from the Secretary of Agriculture, 11/3/42, to the President, stating, in reply to the President's letter of 10/30, that he is naming Mr. Roy F. Hendrickson, Administrator of the Agricultural Marketing Administration, as representative of the Department of Agriculture on the Soviet Protocol, and that if an alternate is desired, he suggests Mr. Clarence W. Kitchen, also of the Agricultural Marketing Administration, sent to Hon. Harry L. Hopkins.

11/4/42
hm

x4119
x220-E

DEPARTMENT OF AGRICULTURE
WASHINGTON

THE WHITE HOUSE
NOV 4 8 50 AM '42
RECEIVED

November 3, 1942

The President
The White House

Dear Mr. President:

In reply to your letter of October 30, I am naming Mr. Roy F. Hendrickson, Administrator of the Agricultural Marketing Administration, as representative of the Department of Agriculture on the Soviet Protocol Committee.

If an alternate is desired, I would suggest Mr. Clarence W. Kitchen, also of the Agricultural Marketing Administration.

Sincerely,

Claude R. Wickard

Secretary

Mrs. Bonstead.

For Filing, Please.

hm

C.F. Lend Lease

7

MEMORANDUM FOR THE FILES:

Memorandum for the President from Hon. E. R. Stettinius, Jr., Office of Lend-Lease Administration, 11/3/42, advising that, in response to the President's memorandum of 10/30, he wishes to advise that Major General C. M. Wesson has been appointed to represent the Lend-Lease Administration on the Soviet Protocol Committee, sent to Hon. Harry L. Hopkins. x4559 x220-E

11/3/42
hm

x4117

Noted H Miller

OFFICE OF LEND-LEASE ADMINISTRATION
FIVE-FIFTEEN 22d STREET NW.
WASHINGTON, D. C.

File

THE WHITE HOUSE
NOV 3 3 33 PM '42
RECEIVED

E. R. Stettinius, Jr.
Administrator

Confidential

November 3, 1942

MEMORANDUM

To: The President

From: E. R. Stettinius, Jr.

Subject: Soviet Protocol Committee

In response to your memorandum of October 30, I wish to advise you that Major General C. M. Wesson has been appointed to represent the Lend-Lease Administration on the Soviet Protocol Committee.

E. R. Stettinius, Jr.

6. F
Lend Lease

7

MEMORANDUM FOR THE FILES:

Letter from the Secretary of the Interior, to the President, dated 11/5/42, stating, in response to the President's memorandum of 10/30, that he is designating Ralph K. Davies to represent the Petroleum Coordinator for War on the Soviet Protocol Committee, and Mr. William D. Crampton as Mr. Davies' alternate, sent to Hon. Harry L. Hopkins.

11/5/42
hm

×4117

Mr. Miller to note.

Noted A Miller

Filed by Mrs Turner 11/9/42

C.F. Lend Lease

THE SECRETARY OF THE INTERIOR
WASHINGTON

November 5, 1942.

THE WHITE HOUSE
Nov 5 11 45 AM '42
RECEIVED

My dear Mr. President:

In response to your memorandum of October 30, I am designating Ralph K. Davies to represent the Petroleum Coordinator for War on the Soviet Protocol Committee, of which Mr. Harry Hopkins is to be chairman. I also designate William D. Crampton as Mr. Davies' alternate.

Sincerely yours,

Harold L. Ickes

Secretary of the Interior.

The President,
The White House.

Confidential

TOI:

FOR THE PRESIDENT'S FILES.

LOIS

C.F.
Lend Lease

MEMORANDUM FOR THE FILES:

×4772

Memorandum for the President from Rear Admiral Emory S. Land, Administrator, War Shipping Administration, dated 11/2/42, stating, in reply to the President's memorandum of 10/30/42, that he has nominated Mr. W. S. McPherson as the representative of the War Shipping Administration on the Soviet Protocol Committee under the Chairmanship of Hon. Harry L. Hopkins, sent to Hon. Harry L. Hopkins.

×220-E

11/4/42
hm

×4117

Jake Miller

WAR SHIPPING ADMINISTRATION
WASHINGTON

November 2, 1942.

THE WHITE HOUSE
NOV 4 8 48 AM '42
RECEIVED

MEMORANDUM FOR THE PRESIDENT.

In reply to your memorandum of October 30th, I am pleased to nominate Mr. W. S. McPherson as the representative of the War Shipping Administration on the Soviet Protocol Committee under the Chairmanship of Mr. Harry L. Hopkins. For the past few months Mr. McPherson has been handling all matters having to do with the allocation of ships to carry Russian Protocol cargo.

Respectfully submitted,

Jerry Land

E. S. Land,
Administrator.

Copy of this letter has been sent to Hon. Harry L. Hopkins
11/6/42
hm
x 4119

C. 7.
Lend Lease

WAR PRODUCTION BOARD
WASHINGTON, D. C.

OFFICE OF
DONALD M. NELSON
CHAIRMAN

November 4, 1942

File

THE WHITE HOUSE
NOV 6 11 42 AM '42
RECEIVED

My dear Mr. President:

In answer to your memorandum of October 30, I am designating Mr. William L. Batt of this organization to be the representative of the War Production Board on the Soviet Protocol Committee. x 220-E

Respectfully yours,

Donald M. Nelson
x 4735

The President
The White House

FOR VICTORY BUY UNITED STATES WAR BONDS AND STAMPS

Noted A Miller

Copy of this letter has been sent to Hon. Harry L. Hopkins
11/6/42
hm

x4117

THE SECRETARY OF THE TREASURY
WASHINGTON

November 5, 1942.

C. 7.

Dear Mr. President:

With reference to your memorandum of October 30th relating to the organization of a Soviet Protocol Committee, to be responsible for the overall coordination of the Russian Protocol through action of appropriate existing agencies, I have designated Mr. Clifton E. Mack, Director of Procurement, to represent the Treasury Department as a member of the Committee.

x220-E

x21-Z

Faithfully yours,

H Morgenthau Jr.

x21

The President,
The White House.

Original of this memorandum sent to Hon. Harry L. Hopkins
11/6/42
hm

x 4117

C. 7.
Lend-Lease

Serial No. 8813
SO11 5 133

November 5, 1942

Memorandum for the President.

In reply to your memorandum of October 30, 1942, asking the Navy Department to designate a representative to serve on a Soviet Protocol Committee under the Chairmanship of Mr. Harry Hopkins, I am pleased to designate Captain C. J. Parrish, U. S. Navy, as the Navy's representative. x 220-E

Sincerely,

Frank Knox
x 18

Natl Archives

ADDRESS REPLY TO
THE SECRETARY OF THE NAVY
AND REFER TO INITIALS
AND No.

Serial No. 8813

NAVY DEPARTMENT
WASHINGTON

S011 5/133

THE WHITE HOUSE
RECEIVED
NOV 6 8 53 AM '42

November 5, 1942

Memorandum for the President.

In reply to your memorandum of October 30, 1942, asking the Navy Department to designate a representative to serve on a Soviet Protocol Committee under the Chairmanship of Mr. Harry Hopkins, I am pleased to designate Captain C. J. Parrish, U. S. Navy, as the Navy's representative.

Sincerely,

Frank Knox



C.F.
Lend Lease

THE WHITE HOUSE
WASHINGTON

November 9, 1942

MEMORANDUM FOR

HON. HARRY L. HOPKINS x4117

To read and return for my files.

F. D. R.

Enclosure
Memo for the P. 11/2/42 from Secy War x25
"Lt. Gen. Brehon Somervell x has been appointed War Dept representative on the Soviet Protocol Committee referred to in your memorandum of October 30, 1942. Brig. Gen. L. D. Clay will serve as his x alternate. These officers will hold themselves available upon call from Mr. Hopkins"

x220-E

FOR THE PRESIDEN'S FILES

WAR DEPARTMENT
WASHINGTON

C.F
Lend Lease

November 2, 1942.

MEMORANDUM FOR THE PRESIDENT:

Lieutenant General Brehon Somervell has been appointed War Department representative on the Soviet Protocol Committee referred to in your memorandum of October 30, 1942. Brigadier General L.D.Clay will serve as his alternate. These officers will hold themselves available upon call from Mr. Hopkins.

Henry L. Stimson

Secretary of War

C. F.
Lend Lease

November 9, 1942

Confidential

MEMORANDUM FOR THE SECRETARY OF STATE.

×20

I have asked Mr. Hopkins to organize a Soviet Protocol Committee to be responsible for the overall coordination of the Russian Protocol through action by appropriate existing agencies and in conformity with policies approved by me. ×4117 ×220-E

The membership to be:

Chairman - Mr. Harry Hopkins or alternate to be designated by him.

Members - Representatives of the various interested operating departments and agencies or alternates designated by such representatives. ×285

Secretary- To be provided by Lend-Lease. ×4559

Will you please let me have the name of the representative of ths State Department?

"F. D. R."

Noted A Miller

×220

THE COMBINED CHIEFS OF STAFF
WASHINGTON

x 4774

MUNITIONS ASSIGNMENTS BOARD

November 4, 1942.

MEMORANDUM FOR MR. HOPKINS.

Subject: Soviet Protocol Committee.

I discussed with Assistant Secretary of State Acheson the question of State Department representation on the Soviet Protocol Committee. He feels that his Department should be represented and he would be very glad to sit with the Committee. He said he would speak to Mr. Hull about it. I, in turn, said that you would have the President send the State Department a memorandum asking for the name of a State Department representative. It is attached hereto for signature by the President.

J. H. BURNS,
Major General, U.S.Army,
Executive,
Munitions Assignments Board.

x 4753

1 Inclosure

Approved
WHH

Filed by Miss Lehman 11/23/42.

copy sent to H L H

DEPARTMENT OF STATE
WASHINGTON

November 17, 1942

My dear Mr. President:

I have your memorandum of November 9, 1942, in which you ask that I designate a representative of the State Department to serve on a Soviet Protocol Committee which you have asked Mr. Hopkins to organize. I have designated Mr. Dean Acheson to represent the State Department on this Committee, which, I understand, is to be responsible for the overall coordination of the Russian Protocol through action by appropriate existing agencies and in conformity with policies approved by you.

Faithfully yours,

Cordell Hull

The President,

The White House.

rvs

PSF

C. F. Lend Lease

WALLACE, Hon. H. A.
Chairman, BOARD OF ECONOMIC WARFARE,
10-30-42

Wrote to the President enclosing resolution adopted by the Board of Economic Warfare in re supply problem to South Africa and means of assisting the further development of the South African war effort and the reduction of gold mining. Reference was made to setting up in South Africa the South African Supply Council, which will include South African, British and American representation. Also attached report "Proposed Action for Assisting the South African War Program". --- These papers were sent to the Sec. of State by President's memorandum for the Secretary of State and Hon. Harry L. Hopkins, Nov. 9, 1942 asking advice re approval; copy of memorandum and explanation of enclosures sent to Mr. Hopkins. --- Sec. of State replied by memorandum, Jan. 20, 1943, and attached for President's approval or disapproval, a proposed telegram to the American Minister in the Union of South Africa, which contains a suggested personal message from the President to Prime Minister Smuts. Original was returned with notation "C H OK FDR 2-1-43"; copy retained. -- Attached is copy of Paraphrase of Telegram sent, from Secretary of State to American Consulate, Capetown, South Africa, Feb. 3, 1943, for the Minister. The telegram sets out a plan whereby essential supplies are to be furnished to the Union, and it raises the question of the use of these supplies in the Union and thus brings up the difficult issue of the extent to which gold mining operations in South Africa should be reduced.

SEE C.F. STATE