PETROLEUM STORAGE FACILITIES

A REPORT OF
THE NATIONAL PETROLEUM COUNCIL
1960

NATIONAL PETROLEUM COUNCIL

REPORT OF

THE COMMITTEE ON PETROLEUM STORAGE FACILITIES (1959)

MARCH 22, 1960

ROBERT L. MILLIGAN, CHAIRMAN

W. W. KEELER, VICE CHAIRMAN

W. J. ARNOLD, SECRETARY

NATIONAL PETROLEUM COUNCIL

OFFICERS

Walter S. Hallanan, Chairman R. G. Follis, Vice Chairman James V. Brown - Secretary - Treasurer

HEADQUARTERS

601 Commonwealth Building 1625 K Street, N. W. Washington 6, D. C.

Telephone:

EXecutive 3-5167

NATIONAL PETROLEUM COUNCIL COMMITTEE ON PETROLEUM STORAGE FACILITIES (1959)

CHAIRMAN:* R. L. Milligan

The Pure Oil Company Pure Oil Building Chicago, Illinois

VICE-CHAIRMAN:

W. W. Keeler

Military Petroleum Advisory Board c/o Phillips Petroleum Company

Bartlesville, Oklahoma

SECRETARY:

W. J. Arnold The Pure Oil Company Pure Oil Building Chicago, Illinois

STAFF ADVISOR:

Vincent M. Brown National Petroleum Council Washington, D. C.

MEMBERS

Robert O. Anderson Hondo Oil and Gas Company Roswell, New Mexico

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Max M. Fisher Aurora Gasoline Company Detroit, Michigan Clyde T. Foster The Standard Oil Company (Ohio) Midland Building Cleveland, Ohio

Stark Fox Oil Producers Agency of California Los Angeles, California

W. J. Goldston Mid-Continent Oil and Gas Assn. Oil and Gas Building Houston, Texas

B. A. Hardey
The Hardey Company
Shreveport, Louisiana

*GOVERNMENT CO-CHAIRMAN

Robert E. Roehl, Office of Oil and Gas
U. S. Department of Interior, Washington, D. C.

Note: Mr. Hans C. Jensen initially served as Government Co-Chairman of the Committee from its establishment on March 18, 1959 to July 2, 1959 Harry B. Hilts
c/o Empire State Petroleum
Association
New York, New York

G. B. Hunter
National Petroleum Association
c/o Quaker State Oil Refining
Corporation
Oil City, Pennsylvania

Eugene R. Locke
Texas Independent Producers and
Royalty Owners Association
Austin, Texas

H. M. McClure National Stripper Well Association Alma, Michigan

John L. Matthewman
Independent Oil Men's Association
of New England, Inc.
c/o White Fuel Corporation
South Boston, Massachusetts

Miles Mills, Sr.
National Oil Jobbers Council
c/o Oils Incorporated
Des Moines, Iowa

Albert L. Nickerson Socony Mobil Oil Company, Inc. New York, New York

J. R. Parten Woodley Petroleum Company Houston, Texas

Frank O. Prior Standard Oil Company (Indiana) Chicago, Illinois David Proctor
Gulf Oil Corporation
Gulf Building
Pittsburgh, Pennsylvania

M. J. Rathbone Standard Oil Company (N.J.) New York, New York

M. H. Robineau
The Frontier Refining Company
and
President, Independent Refiners
Association of America
Denver, Colorado

D. T. Staples
Tidewater Oil Company
Los Angeles, California

Everett Wells Ashland Oil & Refining Company Ashland, Kentucky

John H. White Port Oil Company Charleston, South Carolina

Howard D. White Liquefied Petroleum Gas Assn. Chicago, Illinois REPORT
OF THE
TECHNICAL SUBCOMMITTEE
TO THE

NATIONAL PETROLEUM COUNCIL'S COMMITTEE ON PETROLEUM STORAGE FACILITIES

February 24, 1960

I. Origin and Purpose of Storage Facilities Study

Early last year, the Office of Civil and Defense Mobilization requested assistance from the U. S. Department of the Interior in the development of data necessary to permit evaluation of petroleum storage facilities for post-attack purposes under the National Supply Requirements Analysis Program for survival items established by that Agency.

The Department of the Interior in passing this request on to the National Petroleum Council expressed the belief that authoritative data on the petroleum storage facilities in the United States could best be furnished by the petroleum industry itself through that organization.

Accordingly, on January 21, 1959, the Hon. Elmer F. Bennett, as Acting Secretary of the Interior, asked the Council to create a committee to undertake a thorough study to determine the petroleum storage facilities in the United States of, and in excess of 25,000 barrels at any one location, requesting further that a report be prepared of this storage data with a breakdown of both crude oil and refined products, by States, and by counties within each State.

A second phase of the Government's request asked that each storage plant site be located specifically with respect to latitude and longitude, for the use of OCDM, but that, while the Council was to obtain this geographical information, it should not make any compilation of such location data.

The Agenda Committee of the Council, in its report of

January 26, 1959, which was unanimously adopted by the National

Petroleum Council at its meeting on January 27, 1959, recommended

that a committee be appointed to undertake the study as requested

by Mr. Bennett. Pursuant to this recommendation, Walter S. Hallanan,

Chairman of the Council, on March 18, 1959, appointed the Committee

on Petroleum Storage Facilities (1959), under the Chairmanship of

R. L. Milligan, President, Pure Oil Company, to make the study and

report back to the Council.

At the request of Chairman Milligan, a Technical Subcommittee was appointed on April 14, 1959, to determine the best method of obtaining the data asked for by the Government; to gather and compile such data, and to report back to the Main Committee.

II. Method Used in Obtaining Storage Facilities Data

The Technical Subcommittee, under the Chairmanship of Fred Van Covern, of the American Petroleum Institute, held its first meeting on April 27-28, 1959, at which time it drew up a questionnaire form and sheet of instructions for distribution to all petroleum companies which it believed would have 25,000 barrels or more of petroleum storage capacity at any one location. In order to obtain a comprehensive mailing list of such companies, each Subcommittee member developed a list of names of those companies that, based upon his knowledge and experience, he believed might own or operate facilities of 25,000 barrels within individual States assigned to him by the Chairman. In addition, the Chairman obtained from the Bureau of Mines of the Department of the Interior, a list of all companies which contribute to its regular Monthly Petroleum Statement covering so-called primary inventories, as well as a list of those who report to the Bureau's annual statement on fuel oil distribution, the latter providing the basis of those in the secondary inventory group.

This resulted in a comprehensive and carefully compiled mailing list. The questionnaire forms were mailed out by the Council's staff on August 17, 1959. Every company owning or operating a refinery, terminal, bulk plant, tank farm, or other storage facility at which

is located tankage with a capacity of 25,000 barrels or more, was thus asked to report the precise location of such facility, and to compile such data by county and State indicating the crude oil and product assignments at those points as of March 31, 1959. In addition, all pipe line companies received questionnaire forms, and were asked to report all applicable tankage served by them or connected to their lines irrespective of ownership, except that at refineries. This was done in an effort to assure that all tankage amounting to 25,000 barrels or more in the aggregate at a single location would be reported. All companies were further requested to return their completed forms directly to the National Petroleum Council office by October 19, 1959.

The Subcommittee sent out report forms to a total of 1,355 companies, and extended every effort to establish contact with and obtain a completed return from each one. Follow-up letters were mailed from the Council office to non-reporting companies on November 3, and December 7, 1959. Finally in January, 1960, each Subcommittee member was asked to establish field contact with certain companies which had still not replied to the questionnaire.

The results of this persistent follow-through were most gratifying. The Subcommittee is pleased to report that of the 1,355 companies receiving storage facility questionnaires, responses were filed by 1,246 companies, or 92% of all companies contacted. Thus 109 of

the companies contacted failed to respond to our request. In this connection, it is your Subcommittee's judgement that most of the companies which did not respond have less capacity than 25,000 barrels, and further that the actual capacity reported to the survey constitutes at least 98% of all of the storage capacity in the country that falls within the limits of the definitions used.

An analysis of the returns received follows:

Total Companies Not Replying

(A) Total Number Companies Mailed Questionnaires:

(B)

(C)

			TOTALS
(1)	Pipeline companies	122	
(2)	All other companies	1,233	1,355
Tota	1 Returns Received:		
(1)	Returns with applicable data		
	(25,000 bbls. or over)	585	
(2)	Returns with no applicable data		
	(less than 25,000 bbls.)	522	
(3)	Not applicable otherwise*	<u> 139</u>	1,246

109

As the completed returns were received, they were individually coded and the data submitted was then compiled by the staff of the National Petroleum Council, and final tables prepared for this report. The Technical Subcommittee met in Washington, D. C., on December 1, 1959, and again on February 24, 1960, at which time it analyzed the information compiled by the Council staff and drew up this report to the Council's Committee on Petroleum Storage Facilities (1959)

^{*} Companies sold facilities; merged operations with a reporting company; out of business, etc.

III. Report on Storage Facilities Data Obtained

As of March 31, 1959, there existed 1,585,948,000 barrels of petroleum storage capacity in the United States at 3,109 installations or locations, as defined earlier. Of this total capacity 452,710,000 barrels were assigned to crude oil storage, and 1,133,238,000 barrels to storage of refined petroleum products. The breakdown of this tankage by type of product to which it was assigned at the end of the First Quarter, 1959 is as follows:

TOTAL STORAGE CAPACITY AT INSTALLATIONS OR LOCATIONS OF 25,000 BARRELS OR MORE, ASSIGNED AS OF 3/31/59 to:

	(<u>Barrels</u>)
Crude Oil	452,710,000
Gasoline (Finished)	318,368,000
Gasoline (Unfinished)	98,161,000
Kerosine	55,844,000
Jet Fuel	29,169,000
Distillate Fuel Oil	248,946,000
Residual Fuel Oil	143,302,000
All Other Products	239,448,000
TOTAL U. S. STORAGE CAPACITY	

OWNED BY REPORTING COMPANIES

Exhibit A attached hereto sets forth in detail the total petroleum storage capacities, by type of product to which assigned as of March 31, 1959, for each of the 50 States, the District of Columbia, Puerto Rico, and the Virgin Islands. In addition, Exhibit A indicates

1,585,948,000

the total number of installations within each State having an aggregate capacity of at least 25,000 barrels.

Responsive to the Department of Interior's request that the Council also compile this data by counties within each State, the figures submitted have been so compiled, with the exception of Alaska, Hawaii, and the District of Columbia, on the attached Tables, numbered A-1 to A-41. Only those counties are listed in which petroleum storage installations having 25,000 barrels or more capacity were reported. It will be noted that the number of installations within each county is not specified. Because in many instances there exists but one such installation in a county, the Subcommittee directed the Council staff, in order to avoid disclosure of company identity, to confine reporting of the number of installations to the totals for each State.

In connection with the data contained in this report, the Subcommittee wishes to emphasize the following facts:

- 1. All normal storage capacity such as tanks, earthen, concrete or quarry existent on March 31, 1959, is included for all sites or locations having an aggregate storage capacity of 25,000 barrels or more. This refers to shell capacity only and does not reflect the amount of crude petroleum or its products contained in these facilities.
- Crude oil producers' lease storage was not included. Liquified Petroleum Gas and Liquified Refinery Gas underground storage,

having been made available to the Office of Civil and Defense Mobilization through another Council committee report, is not included herein.

- 3. Storage capacity reported is that existing at all refineries, water terminals, bulk terminals, tank farms, pump stations, etc., if it is 25,000 barrels or more in the aggregate. Refined product storage data is not limited to so-called primary storage levels. It includes any secondary or other capacity that met the size requirement.
- 4. The data reported does not include storage facilities owned by the U. S. Government, but does include facilities owned by private companies and leased to the Government.
- 5. The definitions of products used in this survey conform in every way to those currently in use by the Bureau of Mines.
- 6. The figures herewith do not include any capacity privately owned by the ultimate consumer of the products it contains, such as railroads, steamship lines, utilities, manufacturers, etc.

The Subcommittee believes that the storage capacity data obtained through its survey is the most comprehensive compilation made to date and can be assumed to represent the total U. S. petroleum industry storage capacity at all sites having 25,000 barrels or more. Set forth on the next page is a tabulation of this capacity arranged according to products assigned together with determinations compiled from the latest previous surveys.

TOTAL STORAGE CAPACITY REPORTED FOR	NPC STORAGE FACILITIES SURVEY 3/31/59 (1000 Bbls.)	LATEST PREVIOUS SURVEY			
Crude Oil Gasoline (Fin.&Unf.) Kerosine Distillate Fuel Oil Residual Fuel Oil Sub-total Jet Fuel All Other Products	452,710 416,529 55,844 248,946 143,302 1,317,331 29,169 239,448	415,422 (a) 373,253 (b) 47,755 (b) 215,000 (b) 119,321 (b) 1,170,751 (c) (c)			
TOTAL	1,585,948				

- (a) NPC 3/31/57
- (b) Bureau of Mines 3/31/59
- (c) Not previously included in any survey

The total capacity of 1,585,948,000 barrels reported in this survey is 415,197,000 barrels more than had been accounted for in previous surveys. Of this difference 268,617,000 barrels are attributable to the extension of this survey to include "jet fuel" and "all other products" where previous surveys were limited to crude oil and the so-called four major products. The total capacity for crude oil and for the major refined products of 1,317,331,000 barrels developed in this survey is 146,580,000 barrels greater than was reported in the previous NPC survey for crude oil on March 31, 1957 and by the Bureau of Mines for products on March 31, 1959. It should be pointed out, however, that the new survey covers storage capacity of 25,000 barrels or more and includes both primary and secondary storage, whereas, the Bureau of Mines' survey included only shell capacity of storage

tanks at refineries and bulk terminals where terminal size was limited to 50,000 barrels or more. It should also be noted that this current NPC survey cannot be directly compared with the NPC surveys of March 31, 1957 and earlier, inasmuch as the prior NPC surveys also covered only primary storage and did not include secondary storage.

The storage facilities data obtained in this study was primarily gathered for the use of the Office of Civil and Defense Mobilization in order to enable that organization to evaluate petroleum storage facilities for post-attack purposes. Inasmuch as OCDM is organized on a regional field level, the Subcommittee has listed below the total storage capacity, for crude and refined products, located within each of the eight OCDM Regional Districts, with Alaska and Hawaii combined as a separate unit.

TOTAL STORAGE CAPACITY

ASSIGNED AS OF MARCH 31, 1959

TO CRUDE PETROLEUM AND PRODUCTS

(Installations Having Aggregate Capacity of at Least 25,000 barrels)

	CRUDE OIL	REFINED PRODUCTS (thousands of barrles)	TOTAL ALL OILS
OCDM Region 1	15,494	177,469	192,963
OCDM Region 2	36,644	153,592	190,236
OCDM Region 3	3,276	60,312	63,588
OCDM Region 4	39,016	155,298	194,314
OCDM Region 5	238,942	282,025	520,967
OCDM Region 6	40,284	84,133	124,417
OCDM Region 7	73,496	179,533	253,029
OCDM Region 8	5,534	<u>37,440</u>	42,974
Alaska & Hawaii	24	3,436	<u>3,460</u>
TOTAL UNITED STATE	s <u>452,710</u>	1,133,238	1,585,948

In response to the second phase of its assignment, the request to obtain for the Office of Civil and Defense Mobilization the precise latitude and longitude of each plant site reported, the Subcommittee wishes to report that its questionnaire was so designed as to ascertain this information wherever possible. In those cases where reporting companies did not have this information they were asked to give a description of their plant site's geographical location in a manner specific enough for a cartographer to reduce it to the desired coordinates. committee is pleased to report that approximately 85% of the returns received contained either the exact latitude and longitude in degrees, minutes, and seconds; or township-section descriptions; landmark and mileage description; waterway mileage marks, etc., from which it is felt that OCDM can readily reduce all plant site data to its own working coordinates. Such coordinates covering the remaining 15% can readily be calculated from indicated street addresses, relationships to highway junctions and important landmarks.

The Subcommittee wishes to point out that no compilation whatsoever of any data relating to exact geographical location of the reported installations was made. The original completed questionnaires
have been coded by the National Petroleum Council office, with the
master code retained at all times in that office. While the Subcommittee feels that all original data should remain intact in the

files of the National Petroleum Council, the original request asked that the detailed information, obtained in the survey, particularly the precise geographical location data, be made available to OCDM through the Department of the Interior. It is recommended that the manner in which this shall be accomplished be arranged between those Government offices and the National Petroleum Council.

In conclusion, the Subcommittee extends its appreciation to each company in the industry which cooperated in this important and comprehensive survey.

Respectfully submitted,

Fred Van Covern, Chairman W. J. Arnold, Secretary

Henry G. Corey, Jr.

N. G. Dumbros

C. V. Horky

W. F. Kirk

Maynard I. Landa

H. D. Minnick

Harry Moreland

H. A. Navis

George T. Piercy

Technical Subcommittee of the National Petroleum Council's Committee on Petroleum Storage Facilities (1959)

TECHNICAL SUBCOMMITTEE

TO THE

NATIONAL PETROLEUM COUNCIL COMMITTEE ON PETROLEUM STORAGE FACILITIES

(1959)

CHAIRMAN:

Fred Van Covern

American Petroleum Institute

New York, New York

SECRETARY:

W. J. Arnold

The Pure Oil Company Pure Oil Building Chicago, Illinois

Henry G. Corey, Jr. Continental Oil Company Houston, Texas

N. G. Dumbros The Ohio Oil Company Findlay, Ohio

C. V. Horky
The Pure Oil Company
Chicago, Illinois

W. F. Kirk General Petroleum Corporation Los Angeles, California

Maynard I. Landa Cities Service Company, Inc. New York, New York H. D. MinnickGulf Oil CorporationGulf BuildingPittsburgh, Pennsylvania

Harry Moreland Great Lakes Pipe Line Company Kansas City, Missouri

H. A. Navis Standard Oil Company of California San Francisco, California

George T. Piercy Standard Oil Company (N.J.) New York, New York

UNITED STATES DEPARTMENT OF THE INTERIOR OFFICE OF THE SECRETARY Washington 25, D. C.

C O P Y

January 21, 1959

Dear Mr. Hallanan:

The Office of Civil and Defense Mobilization has asked the Department of the Interior for assistance in the development of data necessary to permit evaluation of petroleum storage facilities for post-attack purposes under the National Supply-Requirements Analysis program for survival items established by that Agency.

We believe that authoritative data on the petroleum storage facilities in the United States can best be furnished by the petroleum industry through the National Petroleum Council.

Therefore, I request that the National Petroleum Council create a committee or committees to undertake a thorough study to determine the petroleum storage facilities in the United States of, and in excess of 25,000 barrels at any one location, showing the amount of storage by grade. It is further requested that the Council submit a report on its study, and include therein these data with a breakdown of both crude oil and refined products, by States, and by counties within each State. Comments and recommendations which the Council deems appropriate will be helpful.

It will be necessary that OCDM have each plant site located specifically with respect to latitude and longitude. While individual locations would have no particular significance from the point of view of national security, any compilation of this data would become classified material. It is suggested therefore that the owner or operator of each plant site prepare two reports, one showing the location by latitude and longitude and the other omitting this information. The first report would be forwarded directly by the owner or operator to the Director, Office of Oil and Gas, Department of the Interior, while the second would be used by the Council for its report.

Because of the importance of this information in current defense mobilization planning and Operation Alert exercises, prompt study and an early report would be of great value to Government and will be appreciated.

Sincerely yours,

/S/ Elmer F. Bennett

Mr. Walter S. Hallanan Acting Secretary of the Interior Chairman, National Petroleum Council

1625 K Street, N. W. Washington 6, D. C.

UNITED STATES DEPARTMENT OF THE INTERIOR OFFICE OF THE SECRETARY Washington 25, D. C.

C O P Y

January 26, 1959

Dear Mr. Hallanan:

With reference to Acting Secretary Bennett's letter to you dated January 21, 1959 requesting the Council to undertake a study to determine petroleum storage facilities in the United States, it will be satisfactory if the Council obtains only one report for each plant site instead of two as suggested in the letter, provided, the Council does not make any compilation of any of the data relating to the latitude and longitude of the plant sites. As soon as the responses have served the purpose of the Council, they should be made available to the Director of the Office of Oil and Gas for compilation of locations by latitude and longitude.

To eliminate any possible misunderstanding concerning the nature of the request, it should be noted that it is limited to storage facilities alone and does not contemplate any inventories in those facilities as of the date of the report. Latitude and longitude should be shown in degrees, minutes and seconds.

Sincerely,

/S/ R. S. Fowler Acting Director Office of Oil and Gas

Mr. Walter S. Hallanan Chairman, National Petroleum Council 1625 K Street, N. W. Washington 6, D. C.

EXHIBIT A

TOTAL UNITED STATES STORAGE CAPACITY ASSIGNED (AS OF MARCH 31, 1959) TO CRUDE OIL AND ITS PRODUCTS AT INSTALLATIONS OR LOCATIONS HAVING AN AGGREGATE OF 25,000 BARRELS OR MORE CAPACITY

REPORT OF NATIONAL PETROLEUM COUNCIL'S COMMITTEE ON PETROLEUM STORAGE FACILITIES (1959)

N	UM	BE	R	OF	

Virgin Islands

1,343

720

·	INSTALLATIONS			•						
STATE	(25,000 bbls. or MORE CAPACITY)	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
BIAID	- India carried 17	CKODE OIL	<u>ATTRIBUDY</u>	YOU INIDIA	IGHODIND	OBI TOBE	1000 010	TOBE OIE	TROBUCIO	<u> </u>
		(All Capac	ities Stated	in Thousands of	Barrels (42	2 U.S. Gallo	ons)			
Alabama	29	772	3,092		397	347	1,005	101	1,005	6,719
Alaska	19	24	561	3	22	34	696	122	57	1,519
Arizona	13	55	1,085	37	2	772	161		13	2,125
Arkansas	37	2,417	4,600	845	732	465	2,304	375	1,371	13,109
California	285	71,926	26,332	20,730	1,112	4,203	17,877	59,142	40,665	241,987
Colorado	21	2,016	1,413	466	58	40	546	278	534	5,351
Connecticut	47		2,051	36	1,065	95	6,845	1,595	443	12,130
Delaware	12	1,839	2,683	294	207	162	2,343	300	1,507	9,335
Florida	65 30	156	8,625	135	1,472	1,794	2,256	2,170	778	17,386
Georgia	28 10		4,722 901	10	1,346	860	1,840	600	1,193	10,571
Hawaii Idaho	. 8		625	10 40	61	126	334 533	521	114	1,941
Illinois	107	24,657	18,057	7,238	2,093	126 1,243	11,768	4,501	13,271	1,324 82,828
Indiana	67	7,042	14,445	3,830	1,699	673	10,024	3,968	10,446	52,127
Iowa	23	7,042	4,535	3,830	305	111	3,824	3,908	42	8,817
Kansas	72	12,511	7,136	4,084	529	950	5,115	981	6,855	38,161
Kentucky	47	2,485	2,856	419	705	234	1,341	386	1,793	10,219
Louisiana	142	24,164	12,924	8,857	3,322	1,752	7,888	2,793	16,678	78,378
Maine	35	2,783	2,015		1,532		3,097	1,092	113	10,632
Maryland	26	1,425	3,876	137	675	755	7,406	1,878	3,340	19,492
Massachusetts	41	1,057	3,214	465	1,612	77	7,056	3,383	1,115	17,979
Michigan	89	2,352	8,922	861	1,472	333	8,732	2,205	1,783	26,660
Minnesota	36	1,511	6,073	220	401	232	4,539	1,034	551	14,561
Mississippi	20	1,591	1,148		123	134	233		19	3,248
Missouri	44	6,635	9,443	4,987	5,163	140	1,302	2,451	1,799	31,920
Montana	29	2,568	2,015	1,325	24	319	1,933	868	853	9,905
Nebraska	24	1,270	1,251	64	136	487	1,596	191	128	5,123
Nevada	2		285			91	132			508
New Hampshire	5	30	189		71	103	576	342		1,311
New Jersey	73	9,752	12,805	5,916	2,478	1,052	25,433	10,506	20,804	88,746
New Mexico	30	3,473	809	181	65	247	260	130	638	5,803
New York	233	1,239	12,849	1,237	3,572	1,089	21,945	5,363	2,706	50,000
North Carolina	26		4,459		3,467	11	3,093	607	359	11,996
North Dakota	7	658	1,165	1,088	266		976	60	225	4,438
Ohio	129	13,621	16,360	2,323	2,565	799	7,368	1,681	7,882	52,599
Oklahoma	133	40,485	9,096	3,696	676	1,410	6,943	1,417	12,040	75,763
Oregon	26	294	2,543	57	65	303	2,040	1,457	1,414	8,173
Pennsylvania	154	14,979	16,449	5,572	3,004	363	15,554	5,753	15,687	77,361
Rhode Island	22	633	1,951	·	1,075	95	4,275	1,312	976	10,317
South Carolina	13	324	2,689	34	1,131		1,601	1,237	497	7,513
South Dakota	4		706		20	41	636			1,403
Tennessee	30	433	3,169	100	654	105	1,163	56	475	6,155
Texas	596	168,403	55,255	17,698	6,754	5,667	24,461	13,364	56,312	347,914
Utah	14	1,515	1,954	498	46	243	1,029	1,840	1,284	8,409
Vermont	9 ·		580		260		959	45	4	1,848
Virginia	31	1,160	4,925	593	1,727	353	3,369	2,486	2,047	16,660
Washington	46	2,672	6,343	1,787	206	678	6,001	2,677	3,208	23,572
West Virginia	35	1,135	1,532	41	92	46	453	216	445	3,960
Wisconsin	54	3,454	5,420	232	989		6,416	1,020	607	18,138
Wyoming	56	17,194	2,075	2,015	362	130	1,431	628	5,369	29,204
District of Columbia	. 5		160_		34	5	238	170	3	610
TOTAL UNITED STATE	s <u>3,109</u>	452,710	318,368	98,161	55,844	29,169	248,946	143,302	239,448	_1,585,948
Puerto Rico and										

428

117

136

431

820

STATE OF ALABAMA

TOTAL NUMBER OF INSTALLATIONS: 29

COUNTY:*	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Calhoun		181		8		10			199
Choctaw	75								75
Colbert		108		16		16		10	150
Hale		60		6	220	9			295
Jefferson		1,164		184		327		120	1,795
Marshall		32				6			38
Mobile	616	971		106	115	484	74	780	3,146
Montgomery		289		32		43			364
Shelby		228		37		70			335
Tuscaloosa	25			2		9	11	45	92
Walker	56	59		6	12	31	16_	50	230
ALABAMA TOTAL	772	3,092		397	347	1,005	101	1,005	6,719

STATE OF ARIZONA

TOTAL NUMBER OF INSTALLATIONS: 13

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	ousands of	Barrels (4	2 U.S. Gallo	ons)		
Maricopa		717		1	281	107		8	1,114
Mohave	55								55
Pima		368	37	1	351	54		5	816
Yuma					140			- -= -	140
ARIZONA TOTAL		1,085		2		161		13	2,125

*Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF ARKANSAS

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Chicot		130				18			148
Columbia	309								309
Crittenden		670			160	250		3	1,083
Desha		781		84		100			965
Faulkner		135			295	20			450
Nevada	48			2		6	2	121	179
Ouachita	188	5	2	2	10	8 240	2	35	252
Phillips		640		80		240	25		985
Pulaski		138							138
Sebastian		80				20			100
Union	1,872	1,885	843	497		1,555	346	1,212	8,210
White		136		67		87			290_
ARKANSAS TOTAL	2,417	4,600	845	_732	_465	2,304	375	1,371	13,109

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF CALIFORNIA

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Alameda	38	415		2	150	74	195	96	970
Colusa		103		1		59		8	171
Contra Costa	10,392	7,032	7,403	371	1,080	6,006	8,072	9,446	49,802
Del Norte		127				57			184
Fresno	3,871		129				212	130	4,342
Humboldt		158		1		85	65		309
Imperial		170				54			224
Kern	13,289	268	596	33	15	422	3,379	728	18,730
Kings	1,177	20	18		8	43	91	28	1,385
Los Angeles	22,807	15,494	12,381	644	2,590	10,322	46,002	28,808	139,048
Merced	100						192		292
Monterey	191	328		1		24			544
Orange	7,898	148	11			2	35	177	8,271
Riverside	55								55
Sacramento	22	318		7	130	102	10	3	592
San Bernardino		357		1	220	92	·	5	675
San Diego		314	11	11		118	153	42	649
San Francisco		233	6	5		50	31	34	359
San Joaquin	110	343	1	6		79	201	3	743
San Luis Obispo	9,032	46	161			88	73	653	10,053
San Mateo		223		2		16	20	1	262
Santa Barbara	1,254	85	6	27		47	79	252	1,750
Santa Clara		42				10		10	62
Sonoma		11				12	11		34
Stanislaus	145						243		388
Ventura	1,545	77	7		10	92	62	119	1,912
Yolo		20				23_	16_	122	181
CALIFORNIA TOTAL	71,926	26,332	20,730	1,112	4,203	17,877	59,142	40,665	241,987

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF COLORADO

TOTAL NUMBER OF INSTALLATIONS: 21

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	ousands of	Barrels (4	2 U.S. Gallo	ns)		
Adams	664	1,270	409	53	40	492	214	473	3,615
Alamosa	21	10	10			1	3	2	47
Garfield	30							7	37
Logan	800								800
Mesa		43	42			24		36	145
Moffat	56					'			56
Morgan	100								100
Otero		85		5		20		13	123
Rio Blanco	277	5	5			9	61	3	360
Washington	68						. <u></u>		68
COLORADO TOTAL	2,016	1,413	466		40	546	278	534	5,351

STATE OF CONNECTICUT

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ons)		
Fairfield		307		368		2,035	305	32	3,047
Hartford		522	36	152		1,159	515	108	2,492
Middlesex		56		41		162	30	72	361
New Haven		1,122		357	95	2,769	418	111	4,872
New London		44		147		720	327	120	1,358
CONNECTICUT TOT	'AL	2,051	36	1,065	95	6,845	1,595	443	12,130

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF DELAWARE

TOTAL NUMBER OF INSTALLATIONS: 12

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figure	s Stated in Th	ousands of	Barrels (42 U.S. Gall	ons)		
New Castle Sussex	1,839	2,652 31	294 	173 	162	2,311	300	1,507	9,238
DELAWARE TOTAL	1,839	2,683	294	207	162	2,343	300	1,507	9,335

STATE OF FLORIDA

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED) es Stated in T	KEROSINE Thousands o	JET FUEL	DISTILLATE FUEL OIL (42 U.S. Gal	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		•				·			
Bay		541		71		78			690
Brevard		90		35		35	135	48	343
Broward	126	2,576		171	1,057	470	295	100	4,795
Dađe		285		17	82	110	168	35	697
Duval		1,708	55	507	160	570	720	218	3,938
Escambia		291		28		29	65	21	434
Gulf		640		81		255			976
Hillsborough		2,066	80	466	482	565	672	262	4,593
Levy		67		18		10			95
Monroe		13				29	29		71
Okaloosa		70		10		10			90
Seminole		19		12		7			38
Wakulla	30	148		35	13	5 3	57	94	430
Walton				21					<u> 196</u>
FLORIDA TOTAL	156	8,625	135	1,472	1,794	2,256	2,170	778	17,386

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF GEORGIA

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U. S. Gall	ons)		
Bibb		262		51		83			396
Chatham		1,286		333	700	644	600	1,107	4,670
Clarke		160		42		53			255
Decatur		96		33		13		86	228
De Kalb		1,060		451	160	394			2,065
Dougherty		98		31		21			150
Early		58		11		10			79
Floyd		116		21		22			159
Fulton		249		95		97			441
Haralson		752		171		364			1,287
Muscogee		197		21		26			244
Richmond		34	10	9		11			64
Spalding		81		22		10			113
Sumter		75		30		15			120
Walker		198		25		77		_ ==	300
GEORGIA TOTA	AL	4,722	10	1,346	860	1,840	600	1,193	10,571

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF IDAHO

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (42	2 U.S. Gallo	ns)		
Ada		393	40		126	364			923
Cassia		185				128			313
Payette		20				21	·		41
Twin Falls		27				20	_=		. <u>47</u>
IDAHO TOTAL		625	40		126_	533			1,324

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF ILLINOIS

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Adams		110				84		2	196
Alexander		65		15		10			90
Champaign		200		55		. 80			335
Christian	190	35	96			127	68	37	553
Clark	2,275								2,275
Clay	313								313
Clinton	56								56
Cook	280	3,407		483	865	3,083	1,247	2,030	11,395
Crawford	1,257	1,851	135	414		689	240	245	4,831
Edwards	174								174
Effingham		32		5		1			38
Fayette	58	92		25		20			195
Hamilton	26								26
Hancock	46								46
Kankakee		40	5	2		70		44	161
Lake		1		26		56			83
Lawrence	1,454	581	1,119	46		478	253	2,067	5,998
Lee		51				41			92
Livingston	1,650					·			1,650
Macon		189	15	15		55			274
Madison	6,528	6,585	3,077	494	159	2,979	1,839	5,223	26,884
Marion	4,640	16	7	1	22	5	10	4	4,705
Mason		64				29			93
McLean	528								528
Monroe	92								92
Ogle		148		12		144			304
Peoria		441		65		368			874
Richland	337								337
Rock Island		55				188			243
St. Clair	345	2,103	315	184	123	1,425	9	679	5,183
Tazewell		405		44	<u></u>	375			824
White	261								261
Whiteside		75				100			175
Will	4,147	1,329	2,469	167	74	1,077	820	2,937	13,020
Winnebago		182		40		284	15	3	524
				·	- 	- 			
ILLINOIS TOTAL	24,657	18,057	7,238	2,093	1,243	11,768	4,501	13,271	82,828

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF INDIANA

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figure	s Stated in Th	ousands of	Barrels (42 U. S. Ga	llons)		
Boone		88		120	28	331		38	605
Clark		187		16		56			259
Delaware		197		132		194		1	524
Floyd		35	·					5	40
Gibson	154	163	10	38		86	56	4	511
Greene		104	***			49			153
Hamilton		204		16		222		2	444
Hendricks	152	560		97	67	427		. 4	1,307
Henry	800								800
Huntington		274		43	33	163			513
Jackson		221		2		87		308	618
Johnson	56								56
Lake	4,649	10,074	3,236	872	528	6,427	3,605	9,875	39,266
Madison	72								72
Marion	166	638	496	166		744	156	8	2,374
Miami		121		24		134			279
Owen	56								56
Posey	853	1,047	85	125		632	124	82	2,948
St. Joseph		164		10		233			407
Spencer	13	5	1			12	6		37
Vanderburgh		165		25		79			269
Vigo		129		13		76			218
Wabash	71		2		17	16	21	119	246
Warrick		38							38
White		31				56			87
INDIANA TOTA	L 7,042	14,445	3,830	1,699	673	10,024	3,968	10,446	52,127

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF IOWA

COUNTY: *	CRUDE OIL		ASOLINE FINISHED) KE	EROSINE JE	T FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures S	tated in Thou	sands of I	Barrels	(42 U.S. Gal	lons)		
Cerro Gordo		340				219			559
Des Moines		26				22			48
Dubuque		355		11		386			752
Johnson		337				303			640
Lee		60		20		164			244
Lyon		191		55		110		1	357
Polk		822		12		704			1,538
Pottawattamie		1,006		41	111	632		41	1,831
Scott		1,056		156		857			2,069
Wapello		23				27			50
Woodbury		319		10		400		_ ==	<u>729</u>
IOWA TOTA	L	4,535		305	111	3,824		42	8,817

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF KANSAS

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4:	2 U.S. Gallo	ons)		
Allen	3,796	40		10	·	10			3,856
Barton	233								233
Butler	2,551	1,735	1,319	47	82	1,184	491	2,601	10,010
Cowley	585	682	224	22	54	581	139	369	2,656
Ellis	226								226
Grant			1.1					22	33
Greenwood	364								364
Harvey	131								131
Johnson	55	190		55		160			460
Kingman	122								122
Marion	100								100
Mc Pherson	425	288	555	29	400	363	127	28	2,215
Meade	70								70
Miami		260	100			160		41	561
Montgomery	1,024	332	322	57	74	565	26	915	3,315
Neosho	20	8	12	3	7	6	10	47	113
Osborne	294								294
Phillips	75	92	335	6		96	17	337	958
Reno		95		20		48			163
Rice	876								876
Rooks	40								40
Russell	32								32
Saline		86		5		30			121
Scott	69	40	85	1		45	64	171	475
Sedgwick	748	659	142	23	185	275	14	469	2,515
Seward			·					50	50
Shawnee		40		1		20			61
Stafford	43								43
Wilson	189	470	824	149		198	21	323	2,174
Wyandotte	443	2,119	155	101	148	1,374	72_	1,482	5,894
KANSAS TOTAL	12,511	_7,136	4,084	529	950	5,115	981	6,855	_38,161

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF KENTUCKY

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED) (All Figures	GASOLINE (UNFINISHED) Stated in Tho	KEROSINE	<u>JET FUEL</u> Barrels (4	DISTILLATE FUEL OIL 2 U. S. Gall	RESIDUAL FUEL OIL ons)	ALL OTHER PRODUCTS	TOTAL ALL OILS
Boone	240								240
Boyd	326	251	366	46	1.5	79	153	915	2,151
Bullitt		75		25		25			125
Daviess	340	146		28		40			554
Estill	564								564
Franklin		39							39
Fulton		33		15		10			58
Grayson	80								80
Henderson		151		12		12		12	187
Jefferson	252	1,344	29	261	119	581	135	267	2,988
Johnson	67								67
Kenton	188	453	14	210	100	481	91	596	2,133
Lawrence	309								309
McCracken		358		106		99			563
Pulaski	20	6	10	2		14	7	3	62
Shelby	30								30
Todd	30								30 -
Wolfe	39	. <u></u> -			. <u></u>		. <u></u>		39_
KENTUCKY TOTAL	2,485	2,856	419	705	234	1,341	386	1,793	10,219

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF LOUISIANA

PARISH: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Acadia	561	22	20	2				10	615
Ascension	55								55
Assumption	50								50
Avoyelles	648								648
Beauregard	90								90
Bossier	236	33		18	384	55		659	1,385
Caddo	1,184	293	568			26	2	142	2,215
Calcasieu	5,135	3,143	2,942	552	255	2,687	436	4,414	19,564
Cameron	170							30	200
Claiborne	832		7					6	845
De Soto	165	55					55		275
East Baton Rouge	1,466	4,170	4,233	1,977	657	2,959	1,455	8,363	25,280
Evangeline	160								160
Iberia	545								545
Iberville	214								214
Jefferson	943	617	9	144	·	207	104	104	2,128
Jefferson Davis	153	15	30	3		11	2	1	215
Lafayette	105								105
Lafourche	577	28				20			625
La Salle	181								181
Plaquemines	1,404						156		1,560
Richland	240		20					20	280
St. Bernard	749	890	163	305		855	305	158	3,425
St. Charles	2,580	3,221	824	205	130	941	212	2,652	10,765
St. James	36								36
St. Mary	380								380
Tensas	30							· - -	30
Terrebone	930	30		6		12			978
Vermillion	1,005								1,005
Webster	967	273	41	30	326	34	66	119	1,856
West Baton Rouge	2,373	134		80	- 	81_			2,668
LOUISIANA TOTAL	24,164	12,924	8,857	3,322	1,752	7,888	2,793	16,678	78,378

^{*}Only those Parishes are listed in which 25,000 bbls. or more capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF MAINE

TOTAL NUMBER OF INSTALLATIONS: 35

COUNTY:*	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (42	2 U.S. Gallo	ns)		
Androscoggin		23		9		15			47
Cumberland	2,753	1,435		897		2,021	460	73	7,639
Hancock		151		270		355	150		926
Kennebec		36		78		193			307
Knox		17		11		19			47
Oxford	30								30
Penobscot		233	 .	149		298	140		820
Sagadahoe						·		40	40
Waldo		88		56		156	342		642
Washington		32		62		40			134
MAINE TOTAL	2,783	2,015		1,532		_3,097	1,092	113	10,632

STATE OF MARYLAND

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL		TOTAL ALL OILS
		(All Figures	Stated in Tho	ousands of	Barrels (4	2 U.S. Gallo	ns)		•
Anne Arundel						600			600
Baltimore	253	1,418		274	39	2,640	292	816	5,732
Carroll		20		10		10			40
St Marys		288		96	575	451	600		2,010
Talbot		8		7		14			29
Wicomico		83	19	28	3	81	5	1	220
City of Baltimore	1,172	2,059	118	260	138	3,610	981		10,861
MARYLAND TOTAL	1,425	3,876	137	675	755	7,406	1,878	3,340	19,492

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF MASSACHUSETTS

COUNTY:*	CRUDE OIL	GASOLINE (FINISHED) (All Figure:	GASOLINE (UNFINISHED) S Stated in Th	KEROSINE	JET FUEL Barrels (DISTILIATE FUEL OIL 42 U.S. Gall	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
Barnstable		24		8	··· -	39			71
Bristol		488		154		342	216	133	1,333
Essex		25		125		696	325		1,171
Hampden		75		52		237		4	368
Hampshire						52			52
Middlesex	1,057	352	465	115	20	585	338	804	3,736
Norfolk		449		267	~	1,342	396		2,454
Suffolk		1,720		856	57	3,553	2,108	170	8,464
Worcester		81		35		210		- 4	330
MASSACHUSETTS TO	TAL 1,057	3,214	465	1,612		7,056	3,383	1,115	17,979

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF MICHIGAN

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Alpena		35							35
Bay	240	1,308	220	4		1,203	56	5	3,036
Berrien		386		35		250	40		711
Calhoun		110		55		55			220
Charlevoix		47				45			92
Cheboygan		85				78			163
Chippewa		56		-10		44	84		194
Clare	33								33
Clinton		75				115		5	195
Delta		571		75		571	87		1,304
Genesee		88		58		74		2	222
Grand Traverse		70				77			147
Gratiot	207	359	76	12	22	286	106	618	1,686
Houghton		97				63			160
Isabella	67	67	47			220	26	146	573
Jackson		124			-	154			278
Kalamazoo	27	21	44	26		94	36		248
Kent	5	4	4	22		14	45		94
Leelanau		36				24			60
Marquette		96				118			214
Midland	475								475
Monroe	264			***					264
Montcalm	37	13	48	42	29	22	47	12	250
Muskegon	376	720	159	305		726	279	196	2,761
Osceola	61	10	12	41		16	8		148
Ottawa		529		82		353			964
St. Clair		35				80			115
Wayne	560	3,980	_251	705	282	4,050	1,391	799	12,018
MICHIGAN TOTAL	2,352	8,922	861	1,472	333	8,732	2,205	1,783	26,660

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF MINNESOTA

COUNTY:*	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	12 U.S. Gall	ons)		
Blue Earth		258				185			443
Carlton	110	100	201		33	306	90	75	915
Clay		295		24		208			527
Clearwater	460								460
Dakota	450	963	10			504	166	48	2,141
Douglas		269					315		584
Fillmore		90		17		99			206
Hennepin		90		10	125	130	64	64	483
Lyon		96				97			193
Ramsey	26	3,097	3	200	44	2,428	260	163	6,221
Scott		25					30	5	60
Stearns		33				56			89
St. Louis		92				96			188
Washington	465	529	6	70	30	257	109	196	1,662
Winona		136		80_		<u> 173</u>			389
MINNESOTA TOTAL	1,511	6,073	220	401	232	4,539	1,034	551	14,561

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF MISSISSIPPI

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ons)		
Adams	40								40
Amite	166								166
Coahoma		. 58		6		. 6			70
Covington		84		18		25			127
Harrison		32		2		16			50
Issaquena	880								880
Lafayette	80								80
Lamar	190							3	193
Lauderdale		397		63		76			536
Lincoln	65								65
Warren		264		23		40			327
Washington		313		11	134	70		16	544
Wayne	40								40
Yazoo	130					. <u></u>	. <u></u>		130
MISSISSIPPI TOTA	L <u>1,591</u>	1,148		123	134	233		_19_	3,248

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF MISSOURI

COUNTY:*	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Audrain		40		10		40			90
Barry	57								57
Cape Girardeau		257		44		83			384
Carroll		208				234			442
Cass	1,890								1,890
Chariton	2,820								2,820
Clark		12				32			44
Cole		85		9		10		15	119
Crawford	57								57
Greene	57								57
Jackson	604	663	1,415	495	106	492	210	1,728	5,713
Jefferson		67		15				15	97
Laclede	57								57
Lawrence		110				40			150
Lewis		140		20		62			222
Lincoln	41								41
Macon	489								489
Maries		60							60
McDonald	57								57
Mississippi		3,550		3,000			825		7,375
New Madrid		·	72	17		19			108
Pemiscot		3,506		445		20	425	25	4,421
Ralls	75			<u></u>					75
St. Louis									
(Including City of									
St. Louis)		643	3,500	1,073	34	235	991	12	6,488
Scott		102		35		35		4	176
Vernon	431	-						. <u></u>	431
MISSOURI TOTAL	6,635	9,443	4,987	5,163	140	1,302	2,451	1,799	31,920

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF MONTANA

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Blaine	6	2	4			5	1	101	119
Carbon	287							· 	287
Cascade	10	66			20	47	3	110	256
Dawson	31	152				117			300
Fallon	210								210
Gallatin		95				75			170
Garfield	11	5	1		.11	12	19	1	60
Glacier	494	15	206		20	62	93	35	925
Lewis and Clark		125				80			205
Missoula		95				90			185
Roosevelt	40								40
Toole	575	79	350			186	178	138	1,506
Wibaux	40				 .				40
Yellowstone	864	1,381	764	24_	268	1,259	574	468	5,602
MONTANA TOTAL	2,568	2,015	1,325	24	319	1,933	868	853	9,905

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF NEBRASKA

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Banner	43								43
Cheyenne	802	66		5		30			903
Douglas		346		28		991	180	47	1,592
Fillmore		180		30	55	150			415
Hall		310		39		194			543
Kimball	185								185
Lancaster		46			63	20		1	130
Lincoln		92		10		50			152
Morrill	50								50
Nuckolls		101		20		67		11	199
Oto e					368			59	427
Phėlps	110								110
Platte		68		1		60		10	139
Scotts Bluff	80_	42	64	3_	1_	34_			235
NEBRASKA TOTAL	1,270	1,251	64	136	487	1,596		128	5,123

^{*}Only those Counties are listed in which 25,000 bbls or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF NEVADA

TOTAL NUMBER OF INSTALLATIONS: 2

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ens)		
Churchill		5			31				36
Washoe		_280			_60	132		_ 	472
NEVADA TOTAL		285			91	132		: <u>=</u>	508

STATE OF NEW HAMPSHIRE

TOTAL NUMBER OF INSTALLATIONS: 5

COUNTY: *	CRUDE OII	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Coos	30								30
Rockingham			-		103	_576	342	. <u></u>	1,281
NEW HAMPSHIRE TO	OTAL 30	_189			103	576	342		1,311

*Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF NEW JERSEY

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED) (All Figures	GASOLINE (UNFINISHED) Stated in Th	KEROSINE ousands of	JET FUEL Barrels (DISTILLATE _FUEL OIL 42 U.S. Gall	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
Atlantic		70		.9		80	7	2	168
Bergen		174		58		545	151	5	933
Burlington		23		4		40		13	80
Camden		247		73		685	202	203	1,410
Cumberland		33		14		42	30	7	126
Essex		713		197		2,283	267	75	3,535
Gloucester	3,504	2,998	1,677	621	335	4,088	2,081	8,381	23,685
Hudson	447	1,533	227	153	115	4,725	5,154	2,552	14,906
Hunterdon		33		10		48			91
Mercer		132		17		301		3	453
Middlesex	2,237	3,477	385	535	205	5,552	1,353	3,429	17,173
Monmouth		37		7		97		30	171
Passaic		85		15		275	31		406
Union	3,564	3,250	3,627	765	397	5,934	1,230	6,104	24,871
Warren					=				738
NEW JERSEY TOTAL	9,752	12,805	5,916	2,478	1,052	25,433	10,506	20,804	88,746

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF NEW MEXICO

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED) s Stated in Th	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(IIII I I I I I I I I I I I I I I I I I	o bedeed in in	ioubunub or	Duriorb (OD,		
Bernalillo		218	~-	16	61	61		3	359
Dona Ana	10	12	1				1	96	120
Eddy	358	308		7	186	87	96	216	1,258
Lea	2,782	14	5	5		7	6	20	2,839
McKinley	106	107	145	30		41	25	241	695
Quay		132		5		57		3	197
Rio Arriba	102	***							102
San Juan	115	18							233
NEW MEXICO TOTA	AL <u>3,473</u>	809	181	65	_247	260	130	638	5,803

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF NEW YORK

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U. S. Gall	ons)		
Albany		1,191		427		3,918	503	532	6,571
Bronx		10	***	4		376	379	4	773
Broome		426		123		346		i	896
Cattaraugus	186							241	427
Cayuga		228		23		186			437
Chemung		118		49		112		6	285
Clinton		395		206	567	403	91	1	1,663
Columbia		62		20		123			205
Dutchess	116	41		40		445	28	38	708
Erie	242	1,486	675	299	65	1,786	757	704	6,014
Essex		57		29		74			160
Genesee		18		3		9			30
Greene		31		39		142		1	213
Jefferson		44		18		92			154
Kings	358	337	279	67		918	625	507	3,091
Monroe		922		225		1,546	20	8	2,721
Montgomery		15		18		47			80
Nassau		507		60	13	1,214	74	13	1,881
Oneida		749		162	240	605	50	6	1,812
Onondaga		1,155		297		1,108	352	132	3,044
Ontario		28		9		22		1	60
Orange		332		93		778	8	7	1,218
Oswego		60		35		77	132		304
Queens		85		23		307	98	11	524
Rensselaer		1,073		363	5	1,986		81	3,508
Richmond	337	2,157	283	276	167	2,831	1,765	316	8,132
Rockland	337	2,137	203	13		34	1,,05	310	69
St. Lawrence		271		300		727	294		1,592
Saratoga		51							51
Schenectady		51		39		278			368
Schuyler		32		15		276			47
Seneca		147		42		67			256
Steuben		11		42		23			38
Suffolk		180		56		400	72		708
						31			
Tompkins		16		12		350	11	1	60
Ulster		172		75					608
Washington		56		55		184			295
Wayne				5		400	104	91	96
Westchester		313		48	32	400	104	4	901
NEW YORK TOTA	AL <u>1,239</u>	12,849	1,237	3,572	1,089	21,945	5,363	2,706	50,000

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF NORTH CAROLINA

TOTAL NUMBER OF INSTALLATIONS: 26

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Carteret		143		113		44	128	49	477
Cumberland	-	120		30		30		110	290
Guilford		1,507		1,048		1,300		4	3,859
Martin		13		8		6			27
Mecklenburg		862		764		758			2,384
New Hanover		1,737		1,444	11	899	479	196	4,766
Rowan		77		60		56			193
NORTH CAROLINA TOT	TAL	4,459		3,467		3,093	607	359	11,996

STATE OF NORTH DAKOTA

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	ousands of	Barrels (4	2 U.S. Gallo	ons)		
Cass		290				303			593
Grand Forks		192				159			351
Morton	492	605	1,073	250		473	40	163	3,096
Stutsman		51				33			84
Williams	166	27	15_	16		8_		62_	314
NORTH DAKOTA T	OTAL 658	1,165	1,088	266		976	60	225	4,438

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF OHIO

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	ousands of	Barrels (4	2 U.S. Gallo	ns)		
Allen	2,993	2,203	56	258	79	793	16	1,520	7,918
Clark		9		14		15		15	53
Columbiana		38		·			214		252
Cuyahoga	288	1,938	235	416	67	956	515	1,667	6,082
Franklin		710		104	232	208		31	1,285
Hamilton	568	1,112	107	197	27	503	184	1,209	3,907
Hancock	410	437	41	113	73	350	65	368	1,857
Holmes	89								89
Huron	75	49							124
Jefferson	<u></u>	242		101		110			453
Lawrence		33							33
Licking	304	139	364	30		63	133	280	1,313
Lucas	1,910	6,346	1,327	664	186	2,908	462	1,986	15,789
Mahoning		616		90		169	5		880
Medina	169								169
Meigs	****	12	***			17			29
Montgomery	30	534	-	94	45	112		25	840
Muskingum	57								57
Perry	74								74
Portage	700	183				349			1,232
Richland						35			35
Scioto		133		25		39			197
Seneca	25	102		20		33			180
Stark	356	209	164	109	90	211	64	371	1,574
Summit		402		52		103		2	559
Trumbull	90	137	29	30		62	12	67	427
Warren		502		211		206		122	1,041
Washington	176	158		27		51		201	613
Williams		31	Pril Serie	10		40			81
Wood	5,307	85					11	18	5,421
Wyandot			· <u></u>					_=	35
OHIO TOTAL	13,621	16,360	2,323	2,565	799	7,368	1,681	7,882	52,599

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF OKLAHOMA

COUNTY:*	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	ousands of	Barrels (4	2 U.S. Gallo	ons)		
Beaver		26		1	·	7		1	35
Caddo	279	54	206	38		62	11	567	1,217
Carter	2,937	307	104	25	63	159	107	282	3,984
Cleveland	68	339				·		20	427
Creek	1,626	261		21	370	196		21	2,495
Garfield	925	453	221	41	99	443	322	725	3,229
Garvin	544	211	262		93	162	16	572	1,860
Harper		40	30						70
Hughes	37					~~~			37
Jefferson	435								435
Kay	3,458	2,803	330	295	261	2,166	394	3,430	13,137
Lincoln	4,374								4,374
Logan	830								830
Major	62								62
Marshall	185			****					185
Mayen	57								57
McClain	510			~-					510
Noble	450								450
Okfuskee	330								330
Oklahoma	1,093	402	1	40	20	34	26	60	1,676
Okmulgee	397	434		21	33	227	65	261	1,438
Osage	926	210		20		115		408	1,679
Pawnee	275	304	172			206		162	1,119
Payne	11,722	618	505	129	22	877	152	791	14,816
Pittsburg	265								265
Pontotoc	115	320				300			735
Pottawatomie	1,260	40		20		21			1,341
Seminole	2,482	10				375			2,867
Stephens	621	673	165		178	451	34	1,262	3,384
Texas		11	14					27	52
Tillman	97	161	22	5	105	59		101	550
Tulsa	3,940	1,419	1,664	20	166	1,083	290	3,350	11,932
Washington	185		<u></u>						<u>185</u>
OKLAHOMA TOTAL	40,485	9,096	3,696	676	1,410	6,943	1,417	12,040	75,763

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF OREGON

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Baker		15				21			36
Clatsop		54				90	113		257
Coos		270		4		190	25		489
Multnomah	294	2,077	57	61	303	1,651	1,304	1,351	7,098
Umatilla		111				76	15	63	265
Wasco		16_				12		·	28_
OREGON TOTAL	294	2,543	_57	65	_303	2,040	1,457	1,414	8,173

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF PENNSYLVANIA

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figure	s Stated in Th	ousands of	Barrels (42 U.S. Gall	ons)		
Allegheny	160	1,589		186		594	124	419	3,072
Armstrong	349								349
Beaver	213	1,077	11	128	40	524	9	427	2,429
Berks		660		134		688			1,482
Blair		335		68		206			609
Bucks		40		1		206			247
Butler	77		10	10		10		50	157
Cambria		202		35		121			358
Chester		378		29		1,452		5	1,864
Clarion	243		·						243
Crawford	156					30		22	208
Cumberland	·	334		60		572			966
Dauphin		105		72		252			429
Delaware	7,360	3,391	2,507	713		2,846	1,772	5,352	23,941
Erie		280		14		129	109	1	533
Huntingdon		44	·	13		35		-	92
Indiana		81		12		36		~-	129
Lancaster		102		10		263		1	376
Lebanon	17	188	~-	45		205			455
Lehigh		920		108		857		2	1,887
Luzerne		493		57		329		17	896
Lycoming	150	46		17		204		1	418
McKean	1,470	148	23	3		96	9	683	2,432
Mercer	70								70
Montgomery		23				11			34
Northumberland		23 [.]		8		103			134
Philadelphia	3,945	4,990	2,889	1,147	323	4,961	3,670	6,873	28,798
Schuylkill		71		8		23			102
Venango	360	361	116	16		362	6	1,428	2,649
Warren	119	226	16	49		118	54	405	987
Washington	290	25		1		1	·	1	318
Westmoreland		217		44		201			462
York		100		16		119			235
PENNSYLVANIA TOTAL	14,979	16,449	5,572	3,004	<u>363</u>	15,554	5,753	15,687	77,361

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF RHODE ISLAND

TOTAL NUMBER OF INSTALLATIONS: 22

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gall	ons)		
Bristol		11		10		21			42
Newport		4		219		869		1	1,093
Providence	633	1,936		846	95	3,385	1,312	975	9,182
RHODE ISLAND TOTA	L <u>633</u>	1,951		1,075	95	4,275	1,312	976	10,317

STATE OF SOUTH CAROLINA

TOTAL NUMBER OF INSTALLATIONS: 13

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figure	s Stated in Th	nousands of	Barrels (42 U.S. Gall	ons)		
Anderson		498		173		181			852
Charleston	324	1,420	34	610		819	1,237	495	4,939
Spartanburg		771	. <u></u>	348		601	=	2	1,722
SOUTH CAROLINA TO	TAL 324	2,689	34_	1,131		1,601	1,237	497	7,513

*Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF SOUTH DAKOTA

TOTAL NUMBER OF INSTALLATIONS: 4

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	ousands of	Barrels (4	2 U.S. Gallo	ons)		
Codington		91				101			192
Minnehaha		615		_20	41	_535			1,211
SOUTH DAKOTA TOTA	AL	_706_		20	41	636			1,403

STATE OF TENNESSEE

TOTAL NUMBER OF INSTALLATIONS: 30

COUNTY:*	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figure	s Stated in Th	nousands of	Barrels (42 U.S. Gall	ons)		:
Benton	.80			***					80
Chester	30								30
Davidson		1,008		155	20	237		108	1,528
Hamilton		245		51		144			440
Knox		1,000		279		392		44	1,715
Shelby	323	916	100		85		_56_	323	2,362
TENNESSEE TOTAL	433	3,169	100	654	105	1,163	56	475	6,155

*Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF TEXAS

NUMBER OF INSTALLATIONS: 596

		GASOLINE	GASOLINE			DISTILLATE	RESIDUAL	ALL OTHER	TOTAL
COUNTY: *	CRUDE OIL	(FINISHED)	(UNFINISHED)	KEROSINE	JET FUEL	FUEL OIL	FUEL OIL	PRODUCTS	ALL OILS
		(All Figures	Stated in Tho	ousands of	Barrels (4	2 U.S. Gallo	ons)		
			_			_	_		
Anderson	351	4	6			1	1		363
Andrews	902		10					25	937
Angelina	925 165	3							928
Aransas Archer	237								165 237
Atascosa	183								183
Austin	752								752
Bastrop	337								337
Baylor	41								41
Bee	484	92	33	1	30	19	8	19	686
Bexar	18	545	10	46	22	75	4	31	751
Borden	70								70
Brazoria	2,254	2,778		315		1,029	208	398	6,982
Brazos		26		6		6			38
Brooks	110								110
Brown	90								90
Caldwell	575	153		53		2			783
Calhoun	260								260
Callahan -	147	18	50	5	10	. 3	19	3	255
Cameron	873	601	65	77		413	25	189	2,243
Carson	135 412	13	78					39	265
Chambers	278								412 278
Cherokee Coke	296								278 296
Comanche	1,585								1,585
Cooke	47	6	4	6		11	6	1	81
Crane	2,603								2,603
Crockett	584								584
Dallas	220	385	11	66	125	79	1	36	923
Dimmit		7	1	2	10	3	9	7	39
Donley	110					·			110
Duval	1,112								1,112
Eastland	1,209	146	41					15	1,411
Ector	2,000	124	216	33	31	52	53	16	2,525
El Paso	1,133	1,226	536	118	412	306	263	982	4,976
Fayette	85								85
Fort Bend	674								674
Freestone	2,494								2,494
Frio	31								31
Gaines	426							2 076	426
Galveston	4,494 35	5,701 	1,182	541	80	1,933	908	2,876	17,715
Garza Gillespie	30								- 35 30
Glasscock	110								110
Gray	1,869								1,869
Grayson	53								53
Gregg	6,527	68	233	145		27	183	181	7,364
Grimes	143								143
Hale		125		1	40	5		8	179
Hansford	75								75
Hardin	4,897								4,897
Harris	21,579	14,811	3,731	1,236	2,261	6,652	3,219	13,334	66,823
Harrison	25	119		9		13		·	166

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

STATE OF TEXAS (Continued)

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
,		(All Figures	Stated in Tho	usands of	Barrels (4	2 U. S. Gall	ons)		
Haskell	125								125
Hidalgo	38	49	29	38	78	44	12	6	294
Hockley	985		17					20	1,022
Hopkins	560								560
Howard	1,304	251	450	16	77	123	191	854	3,266
Hunt	53								53
Hutchinson	733	3,575		126		1,322	52	2,592	8,400
Jack	464								464
Jackson	540								540
Jefferson	28,978	13,092	6,048	2,618	1,038	7,374	6,590	30,450	96,188
Jim Hogg	45								45
Jim Wells	718		95	19 6	 77	 17	 7	57 13	889
Jones	317 113	55 	10			17		13	502
Karnes Kent	45								113 45
Kent Kimble	121								121
King	212								212
King Kleberg	60								60
Lamar	185								185
Lavaca	60								60
Leon	865								865
Liberty	1,349								1,349
Limestone	1,034								1,034
Live Oak	101		6		5	23	10	44	189
Lubbock	260	215		27		37		1	540
Madison	60								60
Marion	101								101
Matagorda	192								192
McLennan		199		27		29			255
McMullan	257								257
Medina	220								220
Midland	8,773								8,773
Mitchell	250	49	198	5	108	62	265	283	1,220
Montague	839								839
Montgomery	250		703		 60		 39		250
Moore	265	337	703	9		158	39	302 	1,873
Nacogdoches	625 4,053	44							625 4,097
Navarro Nolan	533	44							533
Nueces	10,264	6,180	2,145	609	750	3,506	921	1,476	25,851
Orange	10,204	0,180	2,143		750	3,300	721	1,470	122
Palo Pinto	244								244
Panola	20	23	327	150		73	4	71	668
Parker	75								75
Pecos	1,025								1,025
Polk	136								136
Potter	428	404	465	26	50	112	39	588	2,112
Reagan	1,886		20						1,906
Reeves	50		- -						50
Refugio	1,832								1,832
Robertson	410	543		58	138	125		1	1,275
Runnels	215								215
Rusk	1,683							55	1,738

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

STATE OF TEXAS (Continued)

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	ousands of	Barrels (4	2 U. S. Gallo	ons)		
San Patricio	4,050	20	164		5	2	1	5	4,247
Schleicher	490								490
Scurry	4,888		33					44	4,965
Shackelford	32								32
Shelby	150	70		4		5			229
Smith	675	437	241	55	87	68	70	386	2,019
Starr	229		20	1				16	266
Sterling	92								92
Stonewall	77								77
Sutton	60								60
Tarrant	220	1,322	152	137	88	392	60	161	2,532
Taylor	140	80		2		2			224
Titus	818	200	94	86	25	107	68	613	2,011
Tom Green	95								95
Travis		259		24	36	27		8	354
Tyler	181								181
Upshur	131								131
Upton	3,886		168					8	4,062
Van Zandt	586								586
Victoria	290	82		23					395
Ward	965	20	8	5		10	15	5	1,028
Washington	55								55
Webb	918								918
Wharton	201								201
Wichita	3,882	798	88	23	24	214	113	45	5,187
Willacy	50								50
Winkler	5,863		10					17	5, 890
Wise	91								91
Wood	484							31	515
Yoakum	573								573
Young	113								113
TEXAS TOTAL	168,403	55,255	17,698	6,754	5,667	24,461	13,364	56,312	347,914

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF UTAH

TOTAL NUMBER OF INSTALLATIONS: 14

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Davis	539	985	444	35	169	762	1,790	458	5,182
Duchesne	90								90
Salt Lake	372	954	. 34	11	74	226	43	816	2,530
San Juan	457								457
Uintah	57	3	20				7	10	97
Weber		12	_==	==		41_			53
UTAH TOTAL	1,515	1,954	498	46_	243	1,029	1,840	1,284	8,409

STATE OF VERMONT

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Chittenden Franklin	 	560 		255 		941 18	45 	4	1,805 <u>43</u>
VERMONT TOTAL		_580		260		959	_ 45	4	1,848

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF VIRGINIA

TOTAL NUMBER OF INSTALLATIONS: 31

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Th	ousands of	Barrels (42 U.S. Gall	ons)		
Arlington									
(Including City									
of Alexandria)		71		6		25			102
Chesterfield		195		67		86		108	456
Fairfax		25		10		15			50
Henrico									
(Including City									
of Richmond)	400	667	400	701	234	1,095	500	573	4,570
Norfolk									
(Including City									
of Norfolk)		2,427	1	877	119	1,466	1,653	360	6,903
Prince George		70		36		124			230
Princess Anne		40							40
Spotsylvania		35		10		49			94
York	760	1,300	192	10		330	87	1,003	3,682
City of Newport New	s	95		10		179	246	3_	533
VIRGINIA TOTAL	1,160	4,925	593	1,727	<u>353</u>	3,369	2,486	2,047	16,660

*Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated 22, 1960

STATE OF WASHINGTON

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)	•	
Clark		220		55		110			385
Cowlitz		25				27	36		88
Franklin		2,215	36		37	2,018	679	356	5,341
Grays Harbor		120		1		68	92	12	293
King		925	1	29		828	788	311	2,882
Pierce	295	503	52	17	240	353	152	95	1,707
Skagit	1,722	745	1,064	78	136	231	249	2,264	6,489
Snohomish		756	40	26	95	996	405	111	2,429
Spokane		464	1		170	430		4	1,069
Thurston		43				64	4		111
Whatcom	655	327	593			876	272	55	2,778
WASHINGTON TOTA	AL	6,343	1,787	206	678	6,001	2,677	3,208	23,572

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF WEST VIRGINIA

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Brooke							192		192
Cabell		219			3	37		2	261
Fayette		103				21		1	125
Kanawha	204	535	19	45	. 2	164	15	321	1,305
Marion	147	42		***	*****	1		3	193
Monongalia	217	98		7		19		1	342
Ohio		79		1		1		1	82
Pleasants	54	59	20	3		18	9	106	269
Ritchie	75								75
Tyler	51								51
Wayne	387	258	2	36	36	185		9	913
Wood		139			5				<u>152</u>
WEST VIRGINIA TOTA	AL <u>1,135</u>	1,532	41	92	46	453	216	445	3,960

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF WISCONSIN

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Brown		1,542		98		1,827	92	3	3,562
Chippewa		299				350			649
Dane		1,055				954		55	2,064
Douglas	3,409	721	209	588		1,423	586	290	7,226
Kewaunee		110		55		55			220
La Crosse		447		44		370		2	863
Manitowoc		113		63		35			211
Marathon						,	45		45
Milwaukee		1,005		106		1,020	183	57	2,371
Racine		22				72			94
Sheboygan	45	36	23			265	114	200	683
Waukesha				35	- 	45	. 		150
WISCONSIN TO	TAL 3,454	5,420	232	989		6,416	1,020	607	18,138

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960

STATE OF WYOMING

COUNTY: *	CRUDE OIL	GASOLINE (FINISHED)	GASOLINE (UNFINISHED)	KEROSINE	JET FUEL	DISTILLATE FUEL OIL	RESIDUAL FUEL OIL	ALL OTHER PRODUCTS	TOTAL ALL OILS
		(All Figures	Stated in Tho	usands of	Barrels (4	2 U.S. Gallo	ns)		
Big Horn	424								424
Carbon	925	902	201	7	50	265	105	427	2,882
Converse	2,612								2,612
Fremont	375								375
Goshen	665								665
Hot Springs	718		14			117	168	294	1,311
Johnson	30					:			30
Laramie	402	490	93	26		357	32	341	1,741
Lincoln	135								135
Natrona	7,992	650	1,557	295		521	230	3,725	14,970
Niobrara	2 89								289
Park	581	18	. 68	28		90	58	582	1,425
Platte	824		, 						824
Sweetwater	279								279
Washakie	742	~-							742
Weston	201	15	82	6_	80	81	<u>· 35</u>	·	500
WYOMING TOTAL	17,194	2,075	2,015	362	130	1,431	628	5,369	29,204

^{*}Only those Counties are listed in which 25,000 bbls. or more storage capacity sites were reported.

Report of National Petroleum Council's Committee on Petroleum Storage Facilities (1959) Dated March 22, 1960