

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, January 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	105	0	0	145	0
Petroleum Products	187	0	0	1,219	797	29	23,633	250
Liquefied Petroleum Gases	0	0	0	0	0	0	388	0
Unfinished Oils	25	0	0	34	0	0	0	0
Motor Gasoline Blending Components	66	0	0	0	0	0	42	0
Finished Motor Gasoline	0	0	0	499	123	0	13,830	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	499	123	0	13,830	0
Finished Aviation Gasoline	0	0	0	0	0	0	102	0
Jet Fuel	0	0	0	23	0	0	3,251	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	23	0	0	3,251	0
Kerosene	0	0	0	52	0	0	13	0
Distillate Fuel Oil	15	0	0	515	332	0	3,565	250
0.05 percent sulfur and under	15	0	0	220	299	0	2,469	0
Greater than 0.05 percent sulfur	0	0	0	295	33	0	1,096	250
Residual Fuel Oil	0	0	0	40	301	0	1,119	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	40	301	0	1,119	0
Petrochemical Feedstocks ^a	81	0	0	0	0	0	262	0
Special Naphthas	0	0	0	0	2	0	130	0
Lubricants	0	0	0	56	39	29	826	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	105	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	187	0	0	1,324	797	29	23,778	250

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	145	0	0	0	0	0
Petroleum Products	496	22,887	3,156	46	0	0	319
Liquefied Petroleum Gases	0	388	0	0	0	0	0
Unfinished Oils	0	0	19	0	0	0	0
Motor Gasoline Blending Components	18	24	0	46	0	0	0
Finished Motor Gasoline	0	13,830	1,777	0	0	0	238
Reformulated	0	0	438	0	0	0	238
Oxygenated	0	0	0	0	0	0	0
Other	0	13,830	1,339	0	0	0	0
Finished Aviation Gasoline	0	102	19	0	0	0	0
Jet Fuel	0	3,251	58	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	3,251	58	0	0	0	0
Kerosene	0	13	30	0	0	0	0
Distillate Fuel Oil	0	3,315	758	0	0	0	0
0.05 percent sulfur and under	0	2,469	219	0	0	0	0
Greater than 0.05 percent sulfur	0	846	539	0	0	0	0
Residual Fuel Oil	0	1,119	19	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,119	19	0	0	0	0
Petrochemical Feedstocks ^a	0	262	0	0	0	0	0
Special Naphthas	80	50	52	0	0	0	0
Lubricants	398	428	202	0	0	0	81
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	105	222	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	496	23,032	3,156	46	0	0	319

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, February 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	84	0	0	0	0
Petroleum Products	104	17	0	1,357	718	0	21,364	198
Liquefied Petroleum Gases	0	0	0	0	0	0	308	0
Unfinished Oils	15	0	0	27	0	0	0	0
Motor Gasoline Blending Components	32	10	0	0	0	0	153	0
Finished Motor Gasoline	0	0	0	648	199	0	11,740	0
Reformulated	0	0	0	19	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	629	199	0	11,740	0
Finished Aviation Gasoline	0	0	0	0	0	0	51	0
Jet Fuel	0	0	0	23	0	0	2,995	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	23	0	0	2,995	0
Kerosene	0	0	0	76	0	0	25	0
Distillate Fuel Oil	20	0	0	471	320	0	3,896	198
0.05 percent sulfur and under	0	0	0	240	320	0	2,421	0
Greater than 0.05 percent sulfur	20	0	0	231	0	0	1,475	198
Residual Fuel Oil	0	0	0	45	175	0	1,306	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	45	175	0	1,306	0
Petrochemical Feedstocks ^a	37	0	0	0	0	0	0	0
Special Naphthas	0	7	0	0	0	0	94	0
Lubricants	0	0	0	67	24	0	545	0
Waxes	0	0	0	0	0	0	3	0
Asphalt and Road Oil	0	0	0	0	0	0	248	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	104	17	0	1,441	718	0	21,364	198

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	681	20,485	2,645	824	0	0	0
Liquefied Petroleum Gases	0	308	0	0	0	0	0
Unfinished Oils	0	0	59	0	0	0	0
Motor Gasoline Blending Components	134	19	11	600	0	0	0
Finished Motor Gasoline	0	11,740	1,129	77	0	0	0
Reformulated	0	0	456	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	11,740	673	77	0	0	0
Finished Aviation Gasoline	10	41	0	0	0	0	0
Jet Fuel	0	2,995	40	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,995	40	0	0	0	0
Kerosene	0	25	0	0	0	0	0
Distillate Fuel Oil	233	3,465	580	105	0	0	0
0.05 percent sulfur and under	0	2,421	107	105	0	0	0
Greater than 0.05 percent sulfur	233	1,044	473	0	0	0	0
Residual Fuel Oil	0	1,306	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,306	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	57	0	0	0	0
Special Naphthas	17	77	212	0	0	0	0
Lubricants	284	261	332	42	0	0	0
Waxes	3	0	0	0	0	0	0
Asphalt and Road Oil	0	248	225	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	681	20,485	2,645	824	0	0	0

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, March 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	161	0	83	0	0	0	0
Petroleum Products	115	16	0	1,477	599	0	24,259	0
Liquefied Petroleum Gases	0	0	0	0	0	0	201	0
Unfinished Oils	16	0	0	56	0	0	0	0
Motor Gasoline Blending Components	45	9	0	0	0	0	155	0
Finished Motor Gasoline	0	0	0	620	115	0	14,309	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	620	115	0	14,309	0
Finished Aviation Gasoline	0	0	0	0	0	0	111	0
Jet Fuel	0	0	0	46	0	0	3,461	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	46	0	0	3,461	0
Kerosene	0	0	0	66	0	0	20	0
Distillate Fuel Oil	0	0	0	590	242	0	4,076	0
0.05 percent sulfur and under	0	0	0	283	242	0	3,079	0
Greater than 0.05 percent sulfur	0	0	0	307	0	0	997	0
Residual Fuel Oil	0	0	0	52	223	0	878	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	52	223	0	878	0
Petrochemical Feedstocks ^a	54	0	0	0	0	0	0	0
Special Naphthas	0	7	0	0	0	0	103	0
Lubricants	0	0	0	47	19	0	815	0
Waxes	0	0	0	0	0	0	1	0
Asphalt and Road Oil	0	0	0	0	0	0	129	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	115	177	0	1,560	599	0	24,259	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	659	23,600	2,916	327	0	0	128
Liquefied Petroleum Gases	0	201	0	0	0	0	0
Unfinished Oils	0	0	59	0	0	0	0
Motor Gasoline Blending Components	139	16	0	327	0	0	128
Finished Motor Gasoline	69	14,240	1,535	0	0	0	0
Reformulated	0	0	561	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	69	14,240	974	0	0	0	0
Finished Aviation Gasoline	15	96	0	0	0	0	0
Jet Fuel	0	3,461	57	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	3,461	57	0	0	0	0
Kerosene	0	20	0	0	0	0	0
Distillate Fuel Oil	0	4,076	592	0	0	0	0
0.05 percent sulfur and under	0	3,079	125	0	0	0	0
Greater than 0.05 percent sulfur	0	997	467	0	0	0	0
Residual Fuel Oil	0	878	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	878	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	31	72	164	0	0	0	0
Lubricants	404	411	312	0	0	0	0
Waxes	1	0	0	0	0	0	0
Asphalt and Road Oil	0	129	197	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	659	23,600	2,916	327	0	0	128

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, April 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	82	0	0	0	0
Petroleum Products	144	37	0	1,630	901	0	22,631	0
Liquefied Petroleum Gases	0	0	0	0	0	0	208	0
Unfinished Oils	33	0	0	28	0	0	0	0
Motor Gasoline Blending Components	43	19	0	0	0	0	434	0
Finished Motor Gasoline	6	0	0	922	172	0	12,463	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	6	0	0	922	172	0	12,463	0
Finished Aviation Gasoline	0	0	0	0	0	0	65	0
Jet Fuel	0	0	0	103	0	0	3,137	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	103	0	0	3,137	0
Kerosene	3	0	0	0	0	0	0	0
Distillate Fuel Oil	22	0	0	416	380	0	3,795	0
0.05 percent sulfur and under	1	0	0	184	364	0	2,827	0
Greater than 0.05 percent sulfur	21	0	0	232	16	0	968	0
Residual Fuel Oil	0	0	0	25	316	0	993	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	25	316	0	993	0
Petrochemical Feedstocks ^a	37	0	0	19	0	0	136	0
Special Naphthas	0	0	0	0	0	0	92	0
Lubricants	0	18	0	56	33	0	945	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	61	0	0	363	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	144	37	0	1,712	901	0	22,631	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,099	21,532	3,619	299	0	0	85
Liquefied Petroleum Gases	0	208	0	0	0	0	0
Unfinished Oils	0	0	60	0	0	0	0
Motor Gasoline Blending Components	416	18	32	187	0	0	0
Finished Motor Gasoline	0	12,463	1,840	0	0	0	0
Reformulated	0	0	628	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	12,463	1,212	0	0	0	0
Finished Aviation Gasoline	10	55	25	0	0	0	0
Jet Fuel	0	3,137	38	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	3,137	38	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	55	3,740	700	50	0	0	0
0.05 percent sulfur and under	55	2,772	189	50	0	0	0
Greater than 0.05 percent sulfur	0	968	511	0	0	0	0
Residual Fuel Oil	0	993	60	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	60	0	0	0	0
Greater than 1.00 percent sulfur	0	993	0	0	0	0	0
Petrochemical Feedstocks ^a	0	136	13	0	0	0	0
Special Naphthas	30	62	190	0	0	0	0
Lubricants	588	357	439	62	0	0	85
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	363	222	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,099	21,532	3,619	299	0	0	85

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, May 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	102	0	0	0	0
Petroleum Products	117	47	0	1,397	893	0	24,392	0
Liquefied Petroleum Gases	0	0	0	0	0	0	194	0
Unfinished Oils	8	0	0	36	0	0	0	0
Motor Gasoline Blending Components	20	38	0	0	0	0	358	0
Finished Motor Gasoline	0	0	0	639	155	0	13,540	0
Reformulated	0	0	0	0	0	0	124	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	639	155	0	13,416	0
Finished Aviation Gasoline	0	0	0	0	0	0	182	0
Jet Fuel	0	0	0	69	0	0	2,838	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	69	0	0	2,838	0
Kerosene	0	0	0	0	0	0	12	0
Distillate Fuel Oil	38	0	0	443	323	0	4,280	0
0.05 percent sulfur and under	0	0	0	254	258	0	3,105	0
Greater than 0.05 percent sulfur	38	0	0	189	65	0	1,175	0
Residual Fuel Oil	0	0	0	25	386	0	1,479	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	25	386	0	1,479	0
Petrochemical Feedstocks ^a	51	0	0	9	0	0	245	0
Special Naphthas	0	0	0	0	0	0	107	0
Lubricants	0	9	0	54	29	0	996	0
Waxes	0	0	0	0	0	0	2	0
Asphalt and Road Oil	0	0	0	122	0	0	159	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	117	47	0	1,499	893	0	24,392	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	264	0	0	0
Petroleum Products	1,080	23,312	4,457	753	0	0	0
Liquefied Petroleum Gases	0	194	0	0	0	0	0
Unfinished Oils	0	0	60	0	0	0	0
Motor Gasoline Blending Components	335	23	119	256	0	0	0
Finished Motor Gasoline	124	13,416	2,164	278	0	0	0
Reformulated	124	0	599	278	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	13,416	1,565	0	0	0	0
Finished Aviation Gasoline	81	101	16	0	0	0	0
Jet Fuel	0	2,838	38	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,838	38	0	0	0	0
Kerosene	0	12	0	0	0	0	0
Distillate Fuel Oil	0	4,280	720	0	0	0	0
0.05 percent sulfur and under	0	3,105	158	0	0	0	0
Greater than 0.05 percent sulfur	0	1,175	562	0	0	0	0
Residual Fuel Oil	0	1,479	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,479	0	0	0	0	0
Petrochemical Feedstocks ^a	0	245	52	0	0	0	0
Special Naphthas	31	76	273	0	0	0	0
Lubricants	507	489	493	219	0	0	0
Waxes	2	0	0	0	0	0	0
Asphalt and Road Oil	0	159	522	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,080	23,312	4,457	1,017	0	0	0

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, June 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	163	0	0	0	0
Petroleum Products	158	314	0	1,414	686	0	21,811	0
Liquefied Petroleum Gases	0	0	0	0	0	0	156	0
Unfinished Oils	45	285	0	36	0	0	0	0
Motor Gasoline Blending Components	22	29	0	0	0	0	433	0
Finished Motor Gasoline	24	0	0	577	144	0	12,303	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	24	0	0	577	144	0	12,303	0
Finished Aviation Gasoline	0	0	0	0	0	0	121	0
Jet Fuel	0	0	0	95	0	0	2,346	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	95	0	0	2,346	0
Kerosene	0	0	0	0	0	0	15	0
Distillate Fuel Oil	41	0	0	371	150	0	3,118	0
0.05 percent sulfur and under	0	0	0	255	150	0	2,470	0
Greater than 0.05 percent sulfur	41	0	0	116	0	0	648	0
Residual Fuel Oil	0	0	0	19	329	0	1,358	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	19	329	0	1,358	0
Petrochemical Feedstocks ^a	26	0	0	8	54	0	265	0
Special Naphthas	0	0	0	0	0	0	119	0
Lubricants	0	0	0	68	9	0	1,382	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	240	0	0	195	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	158	314	0	1,577	686	0	21,811	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,354	20,457	5,193	341	0	0	111
Liquefied Petroleum Gases	0	156	0	0	0	0	0
Unfinished Oils	0	0	109	0	0	0	0
Motor Gasoline Blending Components	408	25	78	225	0	0	0
Finished Motor Gasoline	0	12,303	2,973	115	0	0	0
Reformulated	0	0	814	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	12,303	2,159	115	0	0	0
Finished Aviation Gasoline	50	71	27	0	0	0	0
Jet Fuel	0	2,346	62	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,346	62	0	0	0	0
Kerosene	0	15	0	0	0	0	0
Distillate Fuel Oil	0	3,118	903	0	0	0	0
0.05 percent sulfur and under	0	2,470	258	0	0	0	0
Greater than 0.05 percent sulfur	0	648	645	0	0	0	0
Residual Fuel Oil	0	1,358	66	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	50	0	0	0	0
Greater than 1.00 percent sulfur	0	1,358	16	0	0	0	0
Petrochemical Feedstocks ^a	0	265	19	0	0	0	0
Special Naphthas	57	62	133	0	0	0	0
Lubricants	839	543	420	1	0	0	111
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	195	403	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,354	20,457	5,193	341	0	0	111

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, July 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	122	0	0	0	0
Petroleum Products	89	19	0	1,555	1,101	0	20,775	15
Liquefied Petroleum Gases	0	0	0	0	0	0	191	0
Unfinished Oils	15	0	0	36	0	0	0	0
Motor Gasoline Blending Components	3	19	0	0	0	0	430	0
Finished Motor Gasoline	0	0	0	595	255	0	12,650	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	595	255	0	12,650	0
Finished Aviation Gasoline	0	0	0	0	0	0	65	15
Jet Fuel	0	0	0	118	0	0	2,218	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	118	0	0	2,218	0
Kerosene	0	0	0	11	0	0	15	0
Distillate Fuel Oil	36	0	0	404	425	0	2,682	0
0.05 percent sulfur and under	15	0	0	264	377	0	2,103	0
Greater than 0.05 percent sulfur	21	0	0	140	48	0	579	0
Residual Fuel Oil	0	0	0	14	412	0	1,307	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	14	412	0	1,307	0
Petrochemical Feedstocks ^a	35	0	0	0	0	0	119	0
Special Naphthas	0	0	0	0	0	0	94	0
Lubricants	0	0	0	76	9	0	890	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	301	0	0	114	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	89	19	0	1,677	1,101	0	20,775	15

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	791	19,969	4,568	390	0	0	0
Liquefied Petroleum Gases	0	191	0	0	0	0	0
Unfinished Oils	0	0	120	0	0	0	0
Motor Gasoline Blending Components	407	23	36	230	0	0	0
Finished Motor Gasoline	0	12,650	2,045	0	0	0	0
Reformulated	0	0	693	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	12,650	1,352	0	0	0	0
Finished Aviation Gasoline	12	38	0	0	0	0	0
Jet Fuel	0	2,218	53	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,218	53	0	0	0	0
Kerosene	0	15	75	0	0	0	0
Distillate Fuel Oil	0	2,682	750	0	0	0	0
0.05 percent sulfur and under	0	2,103	140	0	0	0	0
Greater than 0.05 percent sulfur	0	579	610	0	0	0	0
Residual Fuel Oil	0	1,307	60	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	60	0	0	0	0
Greater than 1.00 percent sulfur	0	1,307	0	0	0	0	0
Petrochemical Feedstocks ^a	0	119	19	0	0	0	0
Special Naphthas	28	66	113	0	0	0	0
Lubricants	344	546	385	160	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	114	912	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	791	19,969	4,568	390	0	0	0

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, August 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	82	0	0	0	0
Petroleum Products	111	32	0	1,471	850	0	22,277	0
Liquefied Petroleum Gases	0	0	0	0	0	0	202	0
Unfinished Oils	26	0	0	27	0	0	0	0
Motor Gasoline Blending Components	0	29	0	0	88	0	384	0
Finished Motor Gasoline	0	0	0	633	162	0	12,578	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	633	162	0	12,578	0
Finished Aviation Gasoline	0	0	0	0	0	0	112	0
Jet Fuel	0	0	0	110	0	0	2,747	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	110	0	0	2,747	0
Kerosene	0	0	0	0	0	0	0	0
Distillate Fuel Oil	37	0	0	373	337	0	3,227	0
0.05 percent sulfur and under	0	0	0	196	278	0	2,462	0
Greater than 0.05 percent sulfur	37	0	0	177	59	0	765	0
Residual Fuel Oil	0	0	0	33	236	0	1,995	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	7	0	0	0
Greater than 1.00 percent sulfur	0	0	0	33	229	0	1,995	0
Petrochemical Feedstocks ^a	48	0	0	0	18	0	124	0
Special Naphthas	0	3	0	0	0	0	116	0
Lubricants	0	0	0	26	9	0	598	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	269	0	0	194	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	111	32	0	1,553	850	0	22,277	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	791	21,486	4,707	556	0	0	105
Liquefied Petroleum Gases	0	202	0	0	0	0	0
Unfinished Oils	0	0	103	0	0	0	0
Motor Gasoline Blending Components	368	16	130	556	0	0	0
Finished Motor Gasoline	0	12,578	2,016	0	0	0	0
Reformulated	0	0	538	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	12,578	1,478	0	0	0	0
Finished Aviation Gasoline	30	82	55	0	0	0	0
Jet Fuel	0	2,747	37	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,747	37	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	3,227	1,104	0	0	0	0
0.05 percent sulfur and under	0	2,462	346	0	0	0	0
Greater than 0.05 percent sulfur	0	765	758	0	0	0	0
Residual Fuel Oil	0	1,995	98	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	98	0	0	0	0
Greater than 1.00 percent sulfur	0	1,995	0	0	0	0	0
Petrochemical Feedstocks ^a	0	124	3	0	0	0	0
Special Naphthas	22	94	112	0	0	0	0
Lubricants	371	227	458	0	0	0	105
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	194	591	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	791	21,486	4,707	556	0	0	105

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, September 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	130	0	122	0	0	0	0
Petroleum Products	111	9	0	1,950	956	0	19,504	0
Liquefied Petroleum Gases	0	0	0	0	0	0	202	0
Unfinished Oils	34	0	0	24	0	0	0	0
Motor Gasoline Blending Components	30	9	0	0	0	0	122	0
Finished Motor Gasoline	0	0	0	940	293	0	11,423	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	940	293	0	11,423	0
Finished Aviation Gasoline	0	0	0	0	0	0	59	0
Jet Fuel	0	0	0	111	0	0	2,095	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	111	0	0	2,095	0
Kerosene	0	0	0	51	0	0	0	0
Distillate Fuel Oil	0	0	0	461	352	0	3,126	0
0.05 percent sulfur and under	0	0	0	250	352	0	2,197	0
Greater than 0.05 percent sulfur	0	0	0	211	0	0	929	0
Residual Fuel Oil	0	0	0	0	302	0	1,363	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	302	0	1,363	0
Petrochemical Feedstocks ^a	47	0	0	0	0	0	119	0
Special Naphthas	0	0	0	0	0	0	80	0
Lubricants	0	0	0	66	9	0	698	0
Waxes	0	0	0	0	0	0	5	0
Asphalt and Road Oil	0	0	0	297	0	0	212	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	111	139	0	2,072	956	0	19,504	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	578	18,926	4,713	90	0	0	0
Liquefied Petroleum Gases	0	202	0	0	0	0	0
Unfinished Oils	0	0	61	0	0	0	0
Motor Gasoline Blending Components	103	19	75	89	0	0	0
Finished Motor Gasoline	0	11,423	1,901	0	0	0	0
Reformulated	0	0	537	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	11,423	1,364	0	0	0	0
Finished Aviation Gasoline	15	44	15	0	0	0	0
Jet Fuel	0	2,095	66	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,095	66	0	0	0	0
Kerosene	0	0	11	0	0	0	0
Distillate Fuel Oil	0	3,126	1,316	0	0	0	0
0.05 percent sulfur and under	0	2,197	508	0	0	0	0
Greater than 0.05 percent sulfur	0	929	808	0	0	0	0
Residual Fuel Oil	0	1,363	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,363	0	0	0	0	0
Petrochemical Feedstocks ^a	0	119	55	0	0	0	0
Special Naphthas	35	45	181	0	0	0	0
Lubricants	420	278	390	1	0	0	0
Waxes	5	0	0	0	0	0	0
Asphalt and Road Oil	0	212	642	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	578	18,926	4,713	90	0	0	0

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, October 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	0	0	0	0	0
Petroleum Products	150	455	0	1,332	715	0	23,851	1,304
Liquefied Petroleum Gases	0	0	0	0	0	0	256	0
Unfinished Oils	16	295	0	25	0	0	0	0
Motor Gasoline Blending Components	48	30	0	0	0	0	444	0
Finished Motor Gasoline	0	0	0	729	158	0	14,466	1,041
Reformulated	0	0	0	0	0	0	1,041	1,041
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	729	158	0	13,425	0
Finished Aviation Gasoline	0	0	0	0	0	0	120	15
Jet Fuel	0	0	0	0	73	0	2,411	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	0	73	0	2,411	0
Kerosene	0	0	0	11	0	0	18	0
Distillate Fuel Oil	51	0	0	325	181	0	3,529	248
0.05 percent sulfur and under	18	0	0	147	181	0	2,682	0
Greater than 0.05 percent sulfur	33	0	0	178	0	0	847	248
Residual Fuel Oil	0	130	0	15	285	0	1,621	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	202	0
Greater than 1.00 percent sulfur	0	130	0	15	285	0	1,419	0
Petrochemical Feedstocks ^a	35	0	0	0	9	0	67	0
Special Naphthas	0	0	0	0	0	0	97	0
Lubricants	0	0	0	18	9	0	679	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	209	0	0	143	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	150	455	0	1,332	715	0	23,851	1,304

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,193	21,354	4,807	92	0	0	60
Liquefied Petroleum Gases	0	256	0	0	0	0	0
Unfinished Oils	0	0	134	0	0	0	0
Motor Gasoline Blending Components	417	27	100	0	0	0	0
Finished Motor Gasoline	43	13,382	2,092	0	0	0	0
Reformulated	0	0	629	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	43	13,382	1,463	0	0	0	0
Finished Aviation Gasoline	21	84	72	0	0	0	0
Jet Fuel	0	2,411	94	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,411	94	0	0	0	0
Kerosene	0	18	0	0	0	0	0
Distillate Fuel Oil	0	3,281	1,206	0	0	0	0
0.05 percent sulfur and under	0	2,682	464	0	0	0	0
Greater than 0.05 percent sulfur	0	599	742	0	0	0	0
Residual Fuel Oil	240	1,381	18	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	202	0	0	0	0	0
Greater than 1.00 percent sulfur	240	1,179	18	0	0	0	0
Petrochemical Feedstocks ^a	0	67	9	0	0	0	0
Special Naphthas	33	64	117	0	0	0	0
Lubricants	439	240	533	92	0	0	60
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	143	432	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,193	21,354	4,807	92	0	0	60

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, November 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	0	0	0	0	0
Petroleum Products	319	236	0	758	1,033	0	20,421	506
Liquefied Petroleum Gases	0	0	0	0	0	0	277	0
Unfinished Oils	32	232	0	25	35	0	0	0
Motor Gasoline Blending Components	52	4	0	0	0	0	471	0
Finished Motor Gasoline	110	0	0	318	209	0	12,093	506
Reformulated	0	0	0	0	0	0	506	506
Oxygenated	0	0	0	0	0	0	0	0
Other	110	0	0	318	209	0	11,587	0
Finished Aviation Gasoline	0	0	0	0	0	0	39	0
Jet Fuel	0	0	0	0	25	0	2,001	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	0	25	0	2,001	0
Kerosene	0	0	0	12	0	0	0	0
Distillate Fuel Oil	107	0	0	161	323	0	3,184	0
0.05 percent sulfur and under	10	0	0	89	323	0	2,365	0
Greater than 0.05 percent sulfur	97	0	0	72	0	0	819	0
Residual Fuel Oil	0	0	0	22	429	0	1,284	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	22	429	0	1,284	0
Petrochemical Feedstocks ^a	18	0	0	0	0	0	140	0
Special Naphthas	0	0	0	0	12	0	115	0
Lubricants	0	0	0	71	0	0	652	0
Waxes	0	0	0	0	0	0	2	0
Asphalt and Road Oil	0	0	0	149	0	0	163	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	319	236	0	758	1,033	0	20,421	506

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	866	19,049	5,000	361	0	0	0
Liquefied Petroleum Gases	0	277	0	0	0	0	0
Unfinished Oils	0	0	150	0	0	0	0
Motor Gasoline Blending Components	448	23	5	47	0	0	0
Finished Motor Gasoline	45	11,542	2,097	0	0	0	0
Reformulated	0	0	691	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	45	11,542	1,406	0	0	0	0
Finished Aviation Gasoline	0	39	20	0	0	0	0
Jet Fuel	0	2,001	104	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,001	104	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	3,184	1,518	0	0	0	0
0.05 percent sulfur and under	0	2,365	687	0	0	0	0
Greater than 0.05 percent sulfur	0	819	831	0	0	0	0
Residual Fuel Oil	0	1,284	33	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,284	33	0	0	0	0
Petrochemical Feedstocks ^a	0	140	15	0	0	0	0
Special Naphthas	34	81	186	0	0	0	0
Lubricants	337	315	525	314	0	0	0
Waxes	2	0	0	0	0	0	0
Asphalt and Road Oil	0	163	347	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	866	19,049	5,000	361	0	0	0

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, December 1999
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	144	0	0	0	0
Petroleum Products	224	83	0	1,380	1,240	0	21,203	0
Liquefied Petroleum Gases	0	0	0	0	0	0	276	0
Unfinished Oils	74	0	0	32	36	0	0	0
Motor Gasoline Blending Components	47	47	0	0	0	0	486	0
Finished Motor Gasoline	0	0	0	652	319	0	11,713	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	652	319	0	11,713	0
Finished Aviation Gasoline	0	0	0	0	0	0	76	0
Jet Fuel	0	0	0	0	197	0	2,930	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	0	197	0	2,930	0
Kerosene	0	0	0	177	0	0	15	0
Distillate Fuel Oil	44	0	0	311	258	0	3,204	0
0.05 percent sulfur and under	0	0	0	164	258	0	2,597	0
Greater than 0.05 percent sulfur	44	0	0	147	0	0	607	0
Residual Fuel Oil	0	0	0	0	412	0	1,258	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	275	0
Greater than 1.00 percent sulfur	0	0	0	0	412	0	983	0
Petrochemical Feedstocks ^a	59	0	0	0	0	0	258	0
Special Naphthas	0	0	0	0	0	0	160	0
Lubricants	0	36	0	45	18	0	798	0
Waxes	0	0	0	0	0	0	2	0
Asphalt and Road Oil	0	0	0	163	0	0	27	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	224	83	0	1,524	1,240	0	21,203	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,034	20,169	4,255	0	0	0	125
Liquefied Petroleum Gases	0	276	0	0	0	0	0
Unfinished Oils	0	0	62	0	0	0	0
Motor Gasoline Blending Components	457	29	0	0	0	0	0
Finished Motor Gasoline	0	11,713	1,814	0	0	0	0
Reformulated	0	0	673	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	11,713	1,141	0	0	0	0
Finished Aviation Gasoline	10	66	27	0	0	0	0
Jet Fuel	0	2,930	51	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,930	51	0	0	0	0
Kerosene	0	15	0	0	0	0	0
Distillate Fuel Oil	0	3,204	1,324	0	0	0	0
0.05 percent sulfur and under	0	2,597	490	0	0	0	0
Greater than 0.05 percent sulfur	0	607	834	0	0	0	0
Residual Fuel Oil	0	1,258	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	275	0	0	0	0	0
Greater than 1.00 percent sulfur	0	983	0	0	0	0	0
Petrochemical Feedstocks ^a	0	258	29	0	0	0	0
Special Naphthas	80	80	155	0	0	0	0
Lubricants	485	313	591	0	0	0	125
Waxes	2	0	0	0	0	0	0
Asphalt and Road Oil	0	27	202	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,034	20,169	4,255	0	0	0	125

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."