Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 2023 (Thousand Barrels per Day)

				Supply					Dispo	sition	
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
Crude Oil	779	79			1,130	104	-74	0	2,018	-	0
Hydrocarbon Gas Liquids	71	-59	0	-6	59	65		-22	37	33	83
Natural Gas Liquids	71	-59	0	-11	59	65		-23	37	33	78
Ethane  Propane	0 8			26	43	23		-11		_ 24	0 84
Normal Butane	19	-17	_	-38	17	36		-15	20	8	3
Isobutane	8	-7	_	1	-	7		3	16	0	
Natural Gasoline	36	-35	0		-	-		0	1	1	0
Refinery Olefins				5	-	_		0			5
Ethylene				-	_	-		_			_
Propylene				6	_	_		0			6
Normal Butylene				0	_	-		0			-1
Isobutylene				_	_	_		0			0
Other Liquids		-21	30		91	360	0	-24	367	14	103
Hydrogen/Biofuels/Other Hydrocarbons			30		24	205	61	3	204	9	103
Hydrogen					-		41		41		0
Biofuels (including Fuel Ethanol)			30		24	205	20	3	163	9	103
Fuel Ethanol			3		_	123	20	-2	139	8	0
Biofuels (excluding Fuel Ethanol)			27		24	82		5	24	1	103
Biodiesel			10		3	12		8	11	1	4
Renewable Diesel Fuel Other Biofuels <sup>6</sup>			16 1		20	70		-4 0	12 0	NA NA	98
Other Hydrocarbons						_		0	0	INA	0
Unfinished Oils		-21			53	_		-19	50	1	0
Motor Gasoline Blend.Comp. (MGBC)			0		15	155	-61	-8	113	4	o o
Reformulated			0		_	61	-7	-14	68	0	0
Conventional			0		15	95	-54	7	45	4	0
Aviation Gasoline Blend. Comp					_	-		_	_	_	_
Finished Petroleum Products			2	2,581	111	61	41	-52		328	2,520
Finished Motor Gasoline			2	1,380 947	4	2	41 15	-5 0		45	1,389 962
Conventional			2	432	4	2	26	-5		45	427
Finished Aviation Gasoline				- 402	0	_		-1		-	1
Kerosene-Type Jet Fuel			0	404	81	7		-19		26	486
Kerosene			-	0	-	-		0		0	0
Distillate Fuel Oil			0	446	6	37		-26		107	408
15 ppm sulfur and under			0	425	6	37		-18		89	395
Greater than 15 to 500 ppm sulfur			_	8	-	-		0		2	6
Greater than 500 ppm sulfur				13 72	10	_		-9 -13		16 27	69
Residual Fuel Oil Less than 0.31 percent sulfur				1 1	8	_		-13		NA	NA
0.31 to 1.00 percent sulfur				18	2	_		-8		NA NA	NA NA
Greater than 1.00 percent sulfur				53	_	_		-5		NA	NA NA
Petrochemical Feedstocks				-	1	_		-		3	-2
Naphtha for Petro. Feed. Use				_	1	_		_		-	1
Other Oils for Petro. Feed. Use				_	_	_		_		3	-
Special Naphthas				1	1	_		1		_	1
Lubricants				15	0	-		1		8	
Petroleum Coke				116	0	-1		-3		0 112	
Marketable				86	_	-1 -1		-3		112	
Catalyst				29							29
Asphalt and Road Oil				22	7	16		14		1	30
Still Gas				112							112
Miscellaneous Products				13	-	-		0		0	13
Total	850	0	31	2,575	1,391	590	-33	-98	2,422	374	2,706

<sup>=</sup> Not Applicable.

No Data Reported.Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

Note 2C for a detailed explanation of these adjustments.

4 A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

5 Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net inputs, minus exports.

6 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Inports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isooctane, and Isooctene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and EIA-819, "Monthly EIA-819, "M U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 2023 (Thousand Barrels per Day)

				Supply					Dispo	sition	
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
Crude Oil	783	47			1,183	116	-6	46	2,077	1	0
Hydrocarbon Gas Liquids	69	-57	0	30	57	36		-11	26	56	64
Natural Gas Liquids	69	-57	0	26	57	36		-14	26	56	62
Ethane	0 8	 -1		25	37	11		-13		33	0 59
Propane  Normal Butane	20	-16		25	20	20		-13 -1	8	22	14
Isobutane	7	-6	_	1	0	5		0	18	_	-11
Natural Gasoline	35	-34	0		_	_		0	1	0	0
Refinery Olefins				5	-	_		3			1
Ethylene				_	-	-		-			_
Propylene				5	-	-		0			5
Normal Butylene				0	_	-		3			-4
Isobutylene				_	-	-		0			0
Other Liquids		11	34		128	360	8	33	392	25	90
Hydrogen/Biofuels/Other Hydrocarbons			34		23	201	60	5	211	12	90
Hydrogen Biofuels (including Fuel Ethanol)			34		23	201	37 22	 5	37 173	 12	90
Fuel Ethanol			34		23	130	22	0	145	10	0
Biofuels (excluding Fuel Ethanol)			31		23	71		5	28	2	90
Biodiesel			5		4	10		-2	13	2	6
Renewable Diesel Fuel			26		20	61		7	15	NA	84
Other Biofuels <sup>6</sup>			1		_	_		0	0	NA	0
Other Hydrocarbons						_	-	_	_	_	_
Unfinished Oils(MODO)		11			76	450		83	-4	7	0
Motor Gasoline Blend.Comp. (MGBC) Reformulated			0		29 5	159 66	-52 19	-55 -55	185 145	6 0	0
Conventional			0		24	93	-70	0	40	6	0
Aviation Gasoline Blend. Comp						-		_	-	_	_
·											
Finished Petroleum Products			2	2,616	192	71	29	50		239	2,622
Finished Motor Gasoline			2	1,412	12	3	29	-5		31	1,432
Reformulated			2	998	12	3	-10 40	0 -5		31	987
Conventional Finished Aviation Gasoline				414 0	12	- -	<del>4</del> 0	-5 -1		31	444
Kerosene-Type Jet Fuel			0	403	104	7		24		30	460
Kerosene			_	0	-	_		0		0	0
Distillate Fuel Oil			0	450	26	43		5		65	449
15 ppm sulfur and under			0	421	26	43		4		42	445
Greater than 15 to 500 ppm sulfur			_	10	-	-		-2		8	4
Greater than 500 ppm sulfur			_	19	_	_		3		16	0
Residual Fuel Oil Less than 0.31 percent sulfur				75 2	44	_		14 10		11 NA	94 NA
0.31 to 1.00 percent sulfur				22	43	_		7		NA NA	NA NA
Greater than 1.00 percent sulfur				50	1	_		-2		NA NA	NA NA
Petrochemical Feedstocks				-	1	_		_		2	-1
Naphtha for Petro. Feed. Use				_	1	_		_		-	1
Other Oils for Petro. Feed. Use				_	-	_		_		2	-2
Special Naphthas				_	1	_		-1		_	3
Lubricants				16	1 0	-		11		2 0	4 0
Waxes Petroleum Coke				118	U	2		-3		97	26
Marketable				93	_	2		-3		97	1
Catalyst				25							25
Asphalt and Road Oil				24	2	16		5		1	36
Still Gas				106							106
Miscellaneous Products				13	-	_		0		0	12
Total	853	0	36	2,646	1,560	583	31	118	2,496	321	2,776

<sup>=</sup> Not Applicable.

No Data Reported.Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

Note 2C for a detailed explanation of these adjustments.

4 A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

5 Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net inputs, minus exports.

6 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Inports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isooctane, and Isooctene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and EIA-819, "Monthly EIA-819, "M U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 2023 (Thousand Barrels per Day)

				Supply					Dispo	sition	
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
Crude Oil	771	43			1,243	80	81	4	2,180	34	0
Hydrocarbon Gas Liquids	69	-57	0	66	56	26		-11	20	84	67
Natural Gas Liquids	69 0	-57 	0	62	56	26		-8	20 	84	59 0
Ethane Propane	7	-1		30	37	14		-12		45	54
Normal Butane	20	-16	-	23	19	10		2	3	40	11
Isobutane	6	-6	-	9	0	3		2	17	0	-7
Natural Gasoline	35	-34	0		-	-		0	1	0	0
Refinery Olefins Ethylene				5	_	-		-3 -			8
Propylene				5	_	_		0			6
Normal Butylene				-1	_	_		-3			2
Isobutylene				-	-	-		0			0
Other Liquids		14	41		133	366	-30	25	370	14	115
Hydrogen/Biofuels/Other Hydrocarbons			41		28	228	39	-4	218	7	115
Hydrogen					-		43		43	 7	0
Biofuels (including Fuel Ethanol) Fuel Ethanol			41		28	228 148	-4 -4	-4 -4	175 146	5	115
Biofuels (excluding Fuel Ethanol)			38		28	80		0	29	2	115
Biodiesel			9		4	12		2	13	2	7
Renewable Diesel Fuel			28		24	68		-3	15	NA	108
Other Biofuels <sup>6</sup>			1		-	-		1	1	NA	0
Other Hydrocarbons Unfinished Oils		 14			2	- -2	-	12	- 0	_ 1	0
Motor Gasoline Blend.Comp. (MGBC)			0		103	140	-69	16	152	6	0
Reformulated			Ö		10	49	8	8	59	0	0
Conventional			0		93	91	-78	8	93	6	0
Aviation Gasoline Blend. Comp					-	-		-	-	-	_
Finished Petroleum Products			2	2,652	155	60	73	28		337	2,578
Finished Motor Gasoline			2	1,414	33	2	73	5		20	1,500
Reformulated			_	992	_	-	12	0		-	1,004
Conventional Finished Aviation Gasoline			2	422 0	33	2	61	5 -3		20	496
Kerosene-Type Jet Fuel			0	418	105	9		-3 11		28	494
Kerosene			_	0	-	_		0		0	0
Distillate Fuel Oil			0	458	10	35		21		107	376
15 ppm sulfur and under			0	430	10	35		11		83	382
Greater than 15 to 500 ppm sulfur  Greater than 500 ppm sulfur			_	15 13	_	_		6		6 18	-8
Residual Fuel Oil				70	_	_		-12		49	33
Less than 0.31 percent sulfur				2	-	-		4		NA	NA
0.31 to 1.00 percent sulfur				20	-	-		-2		NA	NA
Greater than 1.00 percent sulfur				48	_	_		-14		NA	NA
Petrochemical Feedstocks				1	_	-		-		-	1
Other Oils for Petro. Feed. Use				1	_	_		_			1
Special Naphthas				1	1	-		1		-	1
Lubricants				9	2	-3		-6		10	
Waxes				- 405	0	_		_		0	_
Petroleum Coke				125 99	_	2 2		5 5		123 123	
Catalyst				26							26
Asphalt and Road Oil				22	3	14		6		1	33
Still Gas				121							121
Miscellaneous Products				13	-	-		0		0	13
Total	839	0	43	2,719	1,587	532	124	45	2,570	470	2,759

<sup>=</sup> Not Applicable.

No Data Reported.Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

Note 2C for a detailed explanation of these adjustments.

4 A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

5 Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net inputs, minus exports.

6 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Inports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isooctane, and Isooctene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and EIA-819, "Monthly EIA-819, "M U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 2023 (Thousand Barrels per Day)

				Supply					Dispo	sition	
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
Crude Oil	778	111			1,306	126	-113	93	2,115	-	0
Hydrocarbon Gas Liquids	66	-54	0	74	51	24		12	19	50	79
Natural Gas Liquids	66	-54	0	68	51	24		11	19	50	75
Ethane	0	 -1		32	30	_ 15		9		- 29	0
Propane  Normal Butane	7 18	-15		34	21	4		2	3	29	45 36
Isobutane	7	-6	_	3	_	5		0	15	0	-6
Natural Gasoline	34	-32	0		_	_		1	10	1	ő
Refinery Olefins				5	-	_		1			5
Ethylene				-	-	-		-			-
Propylene				6	-	-		0			6
Normal Butylene				-1	-	-		1			-2
Isobutylene				_	-	-		0			0
Other Liquids	 	-57 	<b>42</b> 42		<b>141</b> 19	<b>325</b> 206	<b>36</b> 52	<b>-32</b> 12	<b>418</b> 215	<b>13</b>	<b>86</b>
Hydrogen					_		44		44		0
Biofuels (including Fuel Ethanol)			42		19	206	8	12	171	6	86
Fuel Ethanol			3		_	140	8	-3	149	4	0
Biofuels (excluding Fuel Ethanol)			39		19	67		15	22	2	86
Biodiesel			9		5	8		2	12	2	6
Renewable Diesel Fuel			30		14	58		13 0	9	NA	80
Other Biofuels <sup>6</sup> Other Hydrocarbons			U		_	_		U	U	NA	U
Unfinished Oils		-57			60	-3		-21	21	0	0
Motor Gasoline Blend.Comp. (MGBC)			0		62	121	-16	-22	182	7	o o
Reformulated			0		11	40	12	-10	72	_	Ö
Conventional			0		52	82	-28	-13	111	7	0
Aviation Gasoline Blend. Comp					_	-		_	_	_	_
Finished Betreloum Broducts				2 672	122	40		E2		200	2 627
Finished Petroleum Products Finished Motor Gasoline			1	<b>2,672</b> 1,464	133 40	<b>48</b>	<b>8</b> 8	<b>-53</b> -2		<b>289</b> 26	<b>2,627</b> 1,492
Reformulated			_	1,023	40	_	-24	0			1,000
Conventional			1	440	40	3	32	-2		26	492
Finished Aviation Gasoline				0	0	_		1		_	-1
Kerosene-Type Jet Fuel			0	416	69	4		-8		16	479
Kerosene			_	0	_	_		0		0	0
Distillate Fuel Oil			0	441	5	28		-33		113	395
15 ppm sulfur and under			0	423 6	5	28		-25 -6		112 1	370
Greater than 15 to 500 ppm sulfur Greater than 500 ppm sulfur			_	13	_	_		-6 -2		1	11 14
Residual Fuel Oil				58	15	_		-13		22	64
Less than 0.31 percent sulfur				1	10	-		0		NA	NA
0.31 to 1.00 percent sulfur				23	5	_		1		NA	NA NA
Greater than 1.00 percent sulfur				34	-	_		-14		NA	NA
Petrochemical Feedstocks				5	1	-		-		-	6
Naphtha for Petro. Feed. Use				_	1	-		-		_	1
Other Oils for Petro. Feed. Use				5	_	-		- -1		_	5
Special Naphthas Lubricants				1 14	1 0	0		-1 5		3	3 6
Waxes				14	0	_		-		0	0
Petroleum Coke				127	_	0		-4		108	23
Marketable				99	-	0		-4		108	-5
Catalyst				28							28
Asphalt and Road Oil				26	2	13		2		1	38
Still Gas				108							108
Miscellaneous Products				13	_	_		0		_	14
Total	844	o	43	2,745	1,630	523	-69	20	2,552	352	2,792

<sup>=</sup> Not Applicable.

No Data Reported.Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

Note 2C for a detailed explanation of these adjustments.

4 A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

5 Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net inputs, minus exports.

6 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isocotane, and Isocotene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 2023 (Thousand Barrels per Day)

				Supply					Dispo	sition	
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
Crude Oil	776	83			1,177	112	48	-14	2,211	_	0
Hydrocarbon Gas Liquids	66	-54	0	75	47	29		23	22	55	62
Natural Gas Liquids	66	-54	0	71	47	29		23	22	55	58
Ethane	0 8	 -1		31	_ 	21		_ 19		_ 28	0
Propane  Normal Butane	18	-15		38	20	3		3	 1	28 28	39 33
Isobutane	7	-13	_	2	0	4		1	20	0	-13
Natural Gasoline	33	-33	0		_	-		0	1	0	-13
Refinery Olefins				4	_	_		0			4
Ethylene				_	_	_		_			_
Propylene				5	_	_		0			6
Normal Butylene				-2	_	_		Ö			-2
Isobutylene				-	-	-		0			0
Other Liquids		-29	51		164	360	-20	-88	464	17	131
Hydrogen/Biofuels/Other Hydrocarbons			51		36	229	29	-16	222	8	131
Hydrogen					_		43		43		0
Biofuels (including Fuel Ethanol)			51		36	229	-14	-16	178	8	131
Fuel Ethanol			3		_	172	-14	5	152	4	0
Biofuels (excluding Fuel Ethanol)			48		36	57		-21	26	4	131
Biodiesel			10		5	7		-7	13	4	12
Renewable Diesel Fuel			37		31	49		-14	13	NA	119
Other Biofuels <sup>6</sup>			1		-	-		0	0	NA	1
Other Hydrocarbons					-	-	-	_	-	_	_
Unfinished Oils(MODO)		-29			75	- 404		-36	79	3	0
Motor Gasoline Blend.Comp. (MGBC)			0		52	131 46	-50 1	-36 -5	164 52	6 0	0
Reformulated  Conventional			0		52	85	-51	-31	111	6	0
Aviation Gasoline Blend. Comp					J2 -	- 65	-51	-51	- 111	-	_
, water Caseline Biona. Comp											
Finished Petroleum Products			2	2,751	158	51	64	-38		283	2,782
Finished Motor Gasoline			2	1,492	31	3	64	2		29	1,561
Reformulated			-	1,034	_	-	-5	0		_	1,029
Conventional			2	458	31	3	68	2		29	531
Finished Aviation Gasoline			0	0	0 91	3		-1 -21		_ 15	1 507
Kerosene-Type Jet Fuel Kerosene			U	407 0	91	3		-21		0	507
Distillate Fuel Oil			0	471	28	29		-11		93	446
15 ppm sulfur and under			0	440	28	29		-21		89	428
Greater than 15 to 500 ppm sulfur			_	16	_	_		6		2	8
Greater than 500 ppm sulfur			_	15	0	_		4		1	10
Residual Fuel Oil				78	5	-		17		0	66
Less than 0.31 percent sulfur				2	_	-		-5		NA	NA
0.31 to 1.00 percent sulfur				25	5	-		1		NA	NA
Greater than 1.00 percent sulfur				51	_	_		21		NA	NA
Petrochemical Feedstocks				5	1	-		_		_	6
Naphtha for Petro. Feed. Use				_	1	-		_		_	1
Other Oils for Petro. Feed. Use				5	- 0	-		_		_	5
Special Naphthas Lubricants				1 9	1	0		-10		_ 16	1 4
Waxes				9	0			-10		0	0
Petroleum Coke				128	_	4		-8		128	-
Marketable				98	_	4		-8		128	-19
Catalyst				30							30
Asphalt and Road Oil				29	1	12		-7		1	48
Still Gas				118							118
Miscellaneous Products				12	_	-		0		0	12
Total	842	0	52	2,826	1,546	552	91	-118	2,697	356	2,975

<sup>=</sup> Not Applicable.

No Data Reported.Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

Note 2C for a detailed explanation of these adjustments.

4 A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

5 Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net inputs, minus exports.

6 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isocotane, and Isocotene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 2023 (Thousand Barrels per Day)

				Supply					Dispo	sition	
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
Crude Oil	775	29			1,386	131	-24	-66	2,319	43	o
Hydrocarbon Gas Liquids	61	-49	0	84	44	18		27	21	91	19
Natural Gas Liquids	61	-49	0	75	44	18		24	21	91	13
Ethane	0			_	_	_		_		0	0
Propane	8 17	-1 -13		34 36	23 19	10 4		14 10	 1	40 51	21
Normal ButaneIsobutane	6	-13	_	5	2	4		10	20	0	-
Natural Gasoline	30	-29	0		_	_		0	1	0	
Refinery Olefins				9	-	-		3			6
Ethylene				_	-	-		-			_
Propylene				8	_	-		0			8 -2
Normal ButyleneIsobutylene				_	_	_		0			0
Other Liquids		20	<b>59</b>		<b>120</b> 30	<b>383</b> 237	<b>-61</b> 41	-15 -4	<b>384</b> 225	<b>15</b> 10	136 136
Hydrogen			59		30	231	43	-4	43		0
Biofuels (including Fuel Ethanol)			59		30	237	-2	-4	182	10	
Fuel Ethanol			6		_	153	-2	0	152	5	
Biofuels (excluding Fuel Ethanol)			53		30	84		-4	30	5	136
Biodiesel Renewable Diesel Fuel			10 43		7 23	8 76		-6 2	11 19	5 NA	15 122
Other Biofuels <sup>6</sup>			0		_	-		0	0	NA NA	0
Other Hydrocarbons					-	-	-	-	-	-	-
Unfinished Oils		20			68	_		4	83	1	0
Motor Gasoline Blend.Comp. (MGBC)			0		22	146 60	-102 5	-16 14	76 51	4	0
Reformulated  Conventional			0		22	86	-107	-29	26	4	0
Aviation Gasoline Blend. Comp						-		_	_	_	_
First Albertale as Burling				0.045	4-4		404			205	
Finished Petroleum Products Finished Motor Gasoline			<b>2</b>	<b>2,815</b> 1,485	1 <b>71</b>	<b>76</b>	<b>104</b> 104	<b>-39</b> 0		<b>305</b> 41	<b>2,902</b> 1,568
Reformulated			_	1,030	-	-	7	0		-	1,037
Conventional			2	455	14	3	98	0		41	531
Finished Aviation Gasoline				4	0	_		2		-	2
Kerosene-Type Jet Fuel			0	470	108	9		15		21	551
Kerosene			0	0 471	23	39		0 -16		0 117	433
15 ppm sulfur and under			o o	458	23	39		-7		110	
Greater than 15 to 500 ppm sulfur			-	8	-	_		-5		0	13
Greater than 500 ppm sulfur			-	5	0	-		-4		7	3
Residual Fuel Oil				67	23 10	-		-29 3		12 NA	107 NA
Less than 0.31 percent sulfur 0.31 to 1.00 percent sulfur				19	13	_		-9		NA NA	NA NA
Greater than 1.00 percent sulfur				46	-	-		-23		NA	NA NA
Petrochemical Feedstocks				1	1	_		_		10	-9
Naphtha for Petro. Feed. Use				_	1	-		-		-	1
Other Oils for Petro. Feed. Use Special Naphthas				1 0	0	_		_ 0		10	-10 1
Lubricants				8	0	0		1		3	
Waxes				_	1	-		_		0	1
Petroleum Coke				140	-	2		1		101	41
Marketable				109	_	2		1		101	10
Catalyst Asphalt and Road Oil				32 29	 1	 22		 -11		 1	32 63
Still Gas				127							127
Miscellaneous Products				13	-	-		0		0	13
Total	835	0	61	2,899	1,720	608	19	-92	2,724	455	3,057

<sup>=</sup> Not Applicable.

No Data Reported.Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

Note 2C for a detailed explanation of these adjustments.

4 A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

5 Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net inputs, minus exports.

6 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Inports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isooctane, and Isooctene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and EIA-819, "Monthly EIA-819, "M U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 2023 (Thousand Barrels per Day)

				Supply					Dispo	sition	
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
Crude Oil	744	50			1,147	141	39	-161	2,282	0	0
Hydrocarbon Gas Liquids	56	-43	0	65	45	23		18	17	47	63
Natural Gas Liquids	56	-43	Ö	58	45	23		15	17	47	59
Ethane	_			_	_	_		_		_	_
Propane	8	-1		32	23	14		12		27	35
Normal ButaneIsobutane	16 5	-12 -5	_	25 1	19 2	7 2		5 -2	1 15	20 0	30 -7
Natural Gasoline	27	-26	_ 0		_	_		0	15	0	0
Refinery Olefins				7	_	_		3			4
Ethylene				_	-	_		_			_
Propylene				10	-	-		0			10
Normal Butylene				-3	-	-		3			-5
Isobutylene				-	-	_		0			0
Other Liquids		-7	52		105	376	-23	-9	358	32	122
Hydrogen/Biofuels/Other Hydrocarbons			52		29	243	24	3	213	9	122
Hydrogen					-		45		45		0
Biofuels (including Fuel Ethanol)			52		29	243	-22	3	168	9	122
Fuel Ethanol			7		_	170	-22	1	150	5	0
Biofuels (excluding Fuel Ethanol)			44		29	73		3	18	4	122
Biodiesel			9 36		4 25	7 66		-3 7	11 7	4 NA	9 112
Renewable Diesel Fuel Other Biofuels <sup>6</sup>			0		25	- 66		-1	0	NA NA	1 1
Other Hydrocarbons					_	_	_		_	-	
Unfinished Oils		-7			56	-7		-10	37	15	0
Motor Gasoline Blend.Comp. (MGBC)			0		20	140	-46	-2	108	8	0
Reformulated			_		_	54	-9	-6	51	0	0
Conventional			0		20	87	-38	4	56	8	0
Aviation Gasoline Blend. Comp					_	_		_	_	_	_
Finished Petroleum Products			2	2,746	135	68	68	10		301	2,708
Finished Motor Gasoline			2	1,473	22	3	68	-14		27	1,556
Reformulated			_	1,009	-	_	1	0		_	1,011
Conventional			2	464	22	3	67	-14		27	545
Finished Aviation Gasoline				0	0	_		-2		_	1 507
KeroseneKerosene			1 -	472	87	8		23 0		17 0	527
Distillate Fuel Oil			0	420	16	37		-11		106	378
15 ppm sulfur and under			ő	404	16	37		-7		104	359
Greater than 15 to 500 ppm sulfur			_	8	-	-		-3		0	11
Greater than 500 ppm sulfur			_	9	0	_		0		2	7
Residual Fuel Oil				77	4	_		19		12	51
Less than 0.31 percent sulfur				2	_	-		2		NA	NA
0.31 to 1.00 percent sulfur				21	3	-		1		NA	NA NA
Greater than 1.00 percent sulfur Petrochemical Feedstocks				54 6	1	_		15		NA 10	NA -3
Naphtha for Petro. Feed. Use				6	1	_		_		10	-3 1
Other Oils for Petro. Feed. Use				6	_	_				10	-4
Special Naphthas				1	0	_		0		_	2
Lubricants				8	2	0		-7		12	5
Waxes				_	0	-		-		0	0
Petroleum Coke				127	-	2		5		117	7
Marketable				96	_	2		5		117	-25
Catalyst				31 31	 2	17		 -3		 1	31 52
Still Gas				119				-3			119
Miscellaneous Products				13				0		0	13
Total	799	0	54	2,811	1,431	609	85	-141	2,657	380	2,893

<sup>=</sup> Not Applicable.

<sup>=</sup> No Data Reported.NA = Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

Note 2C for a detailed explanation of these adjustments.

4 A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

5 Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net inputs, minus exports.

6 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isocotane, and Isocotene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 2023 (Thousand Barrels per Day)

				Supply					Disposition				
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>		
Crude Oil	740	23			1,464	116	-3	36	2,279	25	0		
Hydrocarbon Gas Liquids	50	-38	0	67	46	35		26	26	59	49		
Natural Gas Liquids	50	-38	0	62	46	35		30	26	59	41		
Ethane Propane	_ 8			31	25	19		- 12		35	35		
Normal Butane	14	-10	_	27	18	9		17	3	24	14		
Isobutane	4	-4	_	4	3	8		1	22	0	-8		
Natural Gasoline	24	-23	0		_	_		0	0	0	0		
Refinery Olefins				5	_	_		-3			8		
Ethylene				4	_	_		0			5		
Normal Butylene				1	_	_		-3			3		
Isobutylene				-	-	-		0			0		
Other Liquids		15	56		127	326	21	-21	426	17	124		
Hydrogen/Biofuels/Other Hydrocarbons			56		48	198	78	19	227	10	124		
Hydrogen					_		46		46		0		
Biofuels (including Fuel Ethanol)			56 8		48	198	32	19	181	10	124		
Fuel Ethanol			48		8 40	121 77	32	9	153 28	7	124		
Biodiesel			10		7	12		4	11	3	10		
Renewable Diesel Fuel			39		32	65		3	17	NA	116		
Other Biofuels <sup>6</sup>			0		0	_		2	_	NA	-2		
Other Hydrocarbons		 15			-	_	-	-	- 55	_ 1	- 0		
Unfinished Oils					55 24	128	 -56	14 -54	143	6	0		
Reformulated			ő		_	42	-2	-49	90	_	ő		
Conventional			_		24	86	-55	-4	54	6	0		
Aviation Gasoline Blend. Comp					-	-		-	_	_	_		
Finished Petroleum Products			1	2,833	124	66	25	-39		279	2,809		
Finished Motor Gasoline			1	1,502	18	4	25	18		28	1,503		
Reformulated			-	1,036	-	-	-4	0		-	1,032		
Conventional			1	466	18	4	29	19		28	471		
Finished Aviation Gasoline  Kerosene-Type Jet Fuel				2 471	0 65	9		0 -16		31	532		
Kerosene			_	4/1	- 05	_		0		0	0		
Distillate Fuel Oil			0	462	30	35		-17		93	450		
15 ppm sulfur and under			0	436	30	35		-20		80	440		
Greater than 15 to 500 ppm sulfur			_	11	_	_		4		0	7		
Greater than 500 ppm sulfur				15 91	0 2	_		-1 -12		13 9	96		
Residual Fuel Oil Less than 0.31 percent sulfur				2	_	_		-12		NA NA	NA		
0.31 to 1.00 percent sulfur				22	2	_		2		NA NA	NA NA		
Greater than 1.00 percent sulfur				68	-	_		-4		NA	NA		
Petrochemical Feedstocks				3	_	_		-		5	-2		
Naphtha for Petro. Feed. Use Other Oils for Petro. Feed. Use				3	_	_		_		- 5	-2		
Special Naphthas				1	2	_		0		5	3		
Lubricants				7	2	0		2		2	5		
Waxes				-	1	_		-		0	1		
Petroleum Coke				127	-	-1		-4		110	20		
Marketable				96	_	-1		-4		110	-11		
Catalyst Asphalt and Road Oil				31 30	 3	 19		 -11		 1	31 63		
Still Gas				123				-11			123		
Miscellaneous Products				13	-	-		0		0	13		
Total	790	0	57	2,900	1,761	543	43	2	2,731	380	2,982		

<sup>=</sup> Not Applicable.

No Data Reported.Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

Note 2C for a detailed explanation of these adjustments.

4 A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

5 Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net inputs, minus exports.

6 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Inports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isooctane, and Isooctene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and EIA-819, "Monthly EIA-819, "M U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 2023 (Thousand Barrels per Day)

				Supply					Dispo	sition	
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
Crude Oil	733	91			1,395	97	-53	-64	2,327	_	0
Hydrocarbon Gas Liquids Natural Gas Liquids	<b>59</b>	<b>-47</b> -47	<b>0</b>	<b>55</b> 51	<b>48</b>	<b>29</b> 29		<b>9</b> 9	<b>22</b> 22	<b>49</b>	<b>64</b> 61
Ethane	-			-	-	-		_		-	_
Propane	8	-1		31	29	14		7		31	42
Normal Butane	17	-13	-	18	17	11		3	2	18	28
Isobutane	6	-5	_	2	2	4		-2	20	0	-9
Natural Gasoline	29	-29	0		_	_		0	0	0	0
Refinery Olefins				4	_	-		1			3
Ethylene Propylene				5		_		0			5
Normal Butylene				-2	_	_		1			-3
Isobutylene				-2	_	_		0			0
Other Liquids		-44	62		107	372	65	80	310	20	154
Hydrogen/Biofuels/Other Hydrocarbons			62		26	247	47	1	218	10	153
Hydrogen					_		46		46		0
Biofuels (including Fuel Ethanol)			62		26	247	0	1	172	10	153
Fuel Ethanol			8		5	141	0	0	148	6	0
Biofuels (excluding Fuel Ethanol)			54		21	106		0	24	4	153
Biodiesel			9 44		7	8		1 0	12 12	4 NA	8
Renewable Diesel Fuel Other Biofuels <sup>6</sup>			1		14	98		0	12	NA NA	144
Other Hydrocarbons						_		0	_	INA	<u> </u>
Unfinished Oils		-44			57	_		-6	13	5	0
Motor Gasoline Blend.Comp. (MGBC)			0		25	125	19	85	79	5	ő
Reformulated			0		_	33	66	42	57	0	Ö
Conventional			0		25	93	-47	43	22	5	0
Aviation Gasoline Blend. Comp					0	_		_	_	_	0
Finished Petroleum Products			1	2,776	113	71	-19	48		299	2,595
Finished Motor Gasoline			1	1,446	34	3	-19	2		25	1,438
Reformulated			1	1,007	-	3	-72 53	0		_ 2E	935 503
Conventional Finished Aviation Gasoline				439	34	3		1		25	1
Kerosene-Type Jet Fuel			0	454	55	8		-3		26	495
Kerosene			_	0	_	_		0		4	-4
Distillate Fuel Oil			0	488	18	37		40		99	404
15 ppm sulfur and under			0	464	18	37		41		80	397
Greater than 15 to 500 ppm sulfur			-	12	-	_		2		1	9
Greater than 500 ppm sulfur			_	13	_	-		-3		18	-2
Residual Fuel Oil				75	2	-		14		31	31
Less than 0.31 percent sulfur				2	_	-		2		NA	NA
0.31 to 1.00 percent sulfur  Greater than 1.00 percent sulfur				20 53	2	_		-2 15		NA NA	NA NA
Petrochemical Feedstocks				3	1	_		15		NA 2	2
Naphtha for Petro. Feed. Use					1			_		_	1
Other Oils for Petro. Feed. Use				3	_	_		_		2	1
Special Naphthas				0	0	-		-1		_	1
Lubricants				14	2	1		3		10	4
Waxes				_	0	_		_		0	0
Petroleum Coke				130	_	4		-2		101	35
Marketable				99	_	4		-2		101	4
Catalyst				31		 47					31
Asphalt and Road Oil				29	1	17		-7		1	53
Still Gas Miscellaneous Products				123 12				 0		 0	123 12
1711000110110000 1 1000010		_ <b></b>	_ <b>_</b>	'2	_		- <b>-</b>	U	_ <b>_</b>		'2

<sup>=</sup> Not Applicable.

No Data Reported.Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

Note 2C for a detailed explanation of these adjustments.

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5 Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net inputs, minus exports.

6 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Inports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isooctane, and Isooctene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and EIA-819, "Monthly EIA-819, "M U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 2023 (Thousand Barrels per Day)

				Supply					Dispo	sition	
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
Crude Oil	742	82			1,151	111	2	12	2,076	_	0
Hydrocarbon Gas Liquids	64	-52	0	-6	54	57		0	36	64	19
Natural Gas Liquids	64	-52	0	-9	54	57		2	36	64	13
Ethane	- 7	 -1		_ 26	30	20		_ 4		0	0
Propane Normal Butane	18	-14		-33	25	34		-1	25	36 28	41 -23
Isobutane	6	-14	_	-33	25	4		-2	10	0	-6
Natural Gasoline	33	-32	0		_	_		0	10	0	ő
Refinery Olefins				3	_	_		-2			6
Ethylene				_	_	-		_			_
Propylene				5	-	_		0			5
Normal Butylene				-2	_	-		-2			1
Isobutylene				-	-	-		0			0
Other Liquids		-30	45		118	402	-19	-79	419	25	149
Hydrogen/Biofuels/Other Hydrocarbons			45		15	249	28	-30	213	6	149
Hydrogen					-		40		40		0
Biofuels (including Fuel Ethanol)			45		15	249	-12	-30	173	6	149
Fuel Ethanol			8		_	147	-12	-10	149	4	0
Biofuels (excluding Fuel Ethanol)			37		15	102		-20	23	1	149
Biodiesel			10		4	12		-4	12		17
Renewable Diesel Fuel			24		11	89		-16	9	NA	132
Other Biofuels <sup>6</sup>			2		_	0		0	2	NA	0
Other Hydrocarbons Unfinished Oils		-30			58	-3		-1	13	14	0
Motor Gasoline Blend.Comp. (MGBC)		-50	0		44	156	-48	-48	194	6	0
Reformulated			ő			62	9	-12	82	0	ŏ
Conventional			0		44	94	-56	-36	112	6	0
Aviation Gasoline Blend. Comp					-	_		-	-	-	-
Finished Petroleum Products			1	2,675	143	81	59	-8		342	2,625
Finished Motor Gasoline			1	1.458	12	3	59	-2		28	1.508
Reformulated				1,007	-	_	-8	0		_	1,000
Conventional			1	450	12	3	67	-2		28	508
Finished Aviation Gasoline				1	0	-		0		-	1
Kerosene-Type Jet Fuel			0	407	101	12		15		22	484
Kerosene			_	0	_	_		0			0
Distillate Fuel Oil			0	461	16	50		-17		157	386
15 ppm sulfur and under			0	441 8	16	50		-15 -2		123 11	398
Greater than 15 to 500 ppm sulfur Greater than 500 ppm sulfur			_	12	0	_		1		24	-12
Residual Fuel Oil				81	9	_		-10		17	84
Less than 0.31 percent sulfur				2	-	_		10		NA	NA
0.31 to 1.00 percent sulfur				21	9	_		1		NA	NA.
Greater than 1.00 percent sulfur				59	-	-		-12		NA	NA
Petrochemical Feedstocks				4	1	_		_		11	-6
Naphtha for Petro. Feed. Use				_	1	_		_		_	1
Other Oils for Petro. Feed. Use				4	_	-		_		11	-7
Special Naphthas				1 11	0	_		0		3	0 5
Lubricants				17	0	_		4		0	
Petroleum Coke				108	_	0		9		104	-5
Marketable				82	_	0		9		104	-31
Catalyst				26							26
Asphalt and Road Oil				27	3	16		-7		1	52
Still Gas				105							105
Miscellaneous Products				11	_	-		0		0	11
Total	806	0	46	2,669	1,465	651	42	-75	2,530	431	2,792

<sup>=</sup> Not Applicable.

No Data Reported.Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

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6 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Inports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isooctane, and Isooctene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and EIA-819, "Monthly EIA-819, "M U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 2023 (Thousand Barrels per Day)

				Supply					Dispo	sition	
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
Crude Oil	744	39			1,304	119	40	192	2,053	0	0
Hydrocarbon Gas Liquids	63	-52	0	-19	57	84		-19	41	33	78
Natural Gas Liquids	63		0	-25	57	84		-17	41	33	70
Ethane	0			_	_	_		_		0	0
Propane	7 18	-1 -14		26 -54	28 29	24 52		-3 -17	 25	21 12	66
Normal ButaneIsobutane	6		_	2	0	8		3	16	0	-7
Natural Gasoline	32	-31	0		_	_		0	10	0	
Refinery Olefins				6	-	_		-2			8
Ethylene				-	-	_		-			-
Propylene				5	-	-		0			5
Normal Butylene				0	-	-		-2			2
Isobutylene				-	-	-		0			0
Other Liquids		12	61		106	409	-5	40	395	12	136
Hydrogen/Biofuels/Other Hydrocarbons			61		31	248	42	34	206	6	
Hydrogen					_		41		41		0
Biofuels (including Fuel Ethanol)			61		31	248	0	34	165	6	136
Fuel Ethanol			9		31	141	0	2	144	5	0
Biofuels (excluding Fuel Ethanol) Biodiesel			52 9		31	106 16		32 4	21 11	1	136
Renewable Diesel Fuel			41		27	91		27	7	NA	125
Other Biofuels <sup>6</sup>			3			0		1	3	NA	-1
Other Hydrocarbons					-	_	-	_	_	_	-
Unfinished Oils		12			58	_		33	37	0	0
Motor Gasoline Blend.Comp. (MGBC)			0		17	161	-47	-27	153	6	0
Reformulated			0		-	69	0	-11	80	0	-
Conventional  Aviation Gasoline Blend. Comp			0		17	92	-47 	-16	72	6	0
Aviation Gasonine Biena. Gomp											
Finished Petroleum Products			1	2,647	108	69	46	-22		320	2,574
Finished Motor Gasoline			1	1,424	23	2	46	-9		38	1,467
Reformulated			_ 1	973	_	_	12	0		-	985
Conventional Finished Aviation Gasoline			1	452 0	23 0	2	34	-9 0		38	482
Kerosene-Type Jet Fuel			0	418	60	7		-17		31	471
Kerosene			_	0	_	_		0		0	771
Distillate Fuel Oil			0	455	4	34		10		143	340
15 ppm sulfur and under			0	424	4	34		2		96	364
Greater than 15 to 500 ppm sulfur			_	9	_	_		-1		10	0
Greater than 500 ppm sulfur			-	21	0	-		9		37	-24
Residual Fuel Oil Less than 0.31 percent sulfur				94	13 12	-		0		8 NA	100 NA
0.31 to 1.00 percent sulfur				19	0	_		-8		NA NA	NA NA
Greater than 1.00 percent sulfur				74	_	_		6		NA	NA NA
Petrochemical Feedstocks				2	1	_		_		8	-5
Naphtha for Petro. Feed. Use				_	1	_		_		_	1
Other Oils for Petro. Feed. Use				2	-	-		-		8	
Special Naphthas				1	0	-		-1		_	1
Lubricants Waxes				7	5 0	_		-8		9	11 0
Petroleum Coke				109	_	5		3		81	30
Marketable				82	-	5		3		81	4
Catalyst				27							27
Asphalt and Road Oil				19	3			2		1	38
Still Gas				109							109
Miscellaneous Products				11	_	_		0		0	12
Total	806	0	62	2,628	1,575	681	81	191	2,489	365	2,787

<sup>=</sup> Not Applicable.

No Data Reported.Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

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Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

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Table 12. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 2023 (Thousand Barrels per Day)

				Supply					Dispo	sition	
Commodity	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>
Crude Oil	747	82			1,043	119	144	-23	2,156	1	0
Hydrocarbon Gas Liquids	68	-57	0	-11	61	69		-31	49	54	59
Natural Gas Liquids	68		ő	-17	61	69		-31	49	54	52
Ethane	_			_	_	_		_		_	_
Propane	7	-1		28	37	19		-18		42	65
Normal Butane	20	-16	_	-46	24	42		-15	31	12	-6
Isobutane Natural Gasoline	6 35		_ 0	2	_	9		1	17 1	0	-
Refinery Olefins				7	_	_		0			7
Ethylene					_	_		-			_
Propylene				7	_	_		0			7
Normal Butylene				0	_	_		0			0
Isobutylene				-	-	-		0			0
Other Liquids		-25	68		95	378	-8	50	287	14	157
Hydrogen/Biofuels/Other Hydrocarbons			68		37	209	67	13	203	8	157
Hydrogen					_		44		44		0
Biofuels (including Fuel Ethanol)			68		37	209	23	13	159	8	157
Fuel Ethanol			8		_	119	23	3	142	6	0
Biofuels (excluding Fuel Ethanol)			59		37	90		10	17	2	157
Biodiesel Renewable Diesel Fuel			10 47		34	14 76		2 10	9	2 NA	15 140
Other Biofuels <sup>6</sup>			2		_	70		-2	2	NA NA	2
Other Hydrocarbons					_	_	_	_	_	-	_
Unfinished Oils		-25			57	_		-7	38	1	0
Motor Gasoline Blend.Comp. (MGBC)			0		1	169	-75	44	46	5	0
Reformulated			0		_	68	-11	22	35	_	0
Conventional			0		1	101	-65	22	11	5	0
Aviation Gasoline Blend. Comp					_	_		_	_	_	_
Finished Petroleum Products			2	2,660	117	76	52	58		321	2,528
Finished Motor Gasoline			2	1,384	8	3	52	0		40	1,409
Reformulated			_	959	-	_	16	0		_	975
Conventional			2	426	8	3	36	0		40	434
Finished Aviation Gasoline  Kerosene-Type Jet Fuel				3 462	0 78	7		2 17		20	511
Kerosene			_	1 402	76			0		0	0
Distillate Fuel Oil			0	452	6	44		40		117	345
15 ppm sulfur and under			0	418	6	44		42		109	317
Greater than 15 to 500 ppm sulfur			-	14	_	-		2		1	12
Greater than 500 ppm sulfur			_	20	0	_		-4		7	17
Residual Fuel Oil				76	19	_		-6		2	100
Less than 0.31 percent sulfur 0.31 to 1.00 percent sulfur				1 29	16	_		5 8		NA NA	NA NA
Greater than 1.00 percent sulfur				46	3	_		-20		NA NA	NA NA
Petrochemical Feedstocks				2	_	_		_		6	-4
Naphtha for Petro. Feed. Use				-	-	-		_		_	-
Other Oils for Petro. Feed. Use				2	-	-		-		6	-4
Special Naphthas				1	0	_		0		-	1
Lubricants				12	1	-		0		17	-5
Waxes				119	1	9		- -5		110	1
Petroleum Coke				90	_	9		-5 -5		119 119	15 -15
Catalyst				29							29
Asphalt and Road Oil				22	5	13		9		1	29
Still Gas				114							114
Miscellaneous Products				13	_	_		0		0	12
Total	815	0	69	2,650	1,316	641	188	55	2,492	389	2,744

<sup>=</sup> Not Applicable.

No Data Reported.Not Available.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

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