



WEEKLY MARKET REPORT

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US oil inventories fell across the board

Data from the US Energy Information Administration (EIA) for the week ending Sept. 20, 2024, indicate:

US oil inventories fell across the board last week. US commercial crude oil inventories decreased by 4.47 million bbl from the previous week, hitting the lowest level since April 2022. This also compared with analysts' expectations for a 1.4 million-bbl draw in a Reuters poll. At 413 million bbl, US commercial crude oil inventories were about 5% below the 5-year average for this time of year.

As demand rebounded after Hurricane Francine, total motor gasoline inventories dropped by 1.54 million bbl from the previous week to 220.1 million bbl, about 1% below the 5-year average. EIA data indicated that motor gasoline supplied rose to 9.21 million b/d during the week, up from 8.78 million b/d in the previous week. Meantime, due to lower output and stronger demand, distillate fuel inventories decreased by 2.23 million bbl during the week to 123 million bbl, about 9% below the 5-year average.

"This is a report that's supportive and there's nothing negative that I can see on the front of it. The inventory numbers are going to start to matter as we get closer to winter, because inventories are tight and if we get a cold winter it's going to be a challenge," said Phil Flynn, senior market analyst at the Price Futures Group.

US crude oil refinery inputs averaged 16.35 million b/d during the week, a decline of 124,000 b/d from the previous week. Refineries operated at 90.9% of capacity, down 1.2 percentage points from the previous week. Gulf coast refinery runs were down 2.2 percentage points, reflecting the impacts of Hurricane Francine. Gasoline production continued to climb, up 176,000 b/d to average 9.84 million b/d, while distillate fuel production dropped to 4.9 million b/d.

US crude oil imports averaged 6.46 million b/d for the week, up 134,000 b/d from the previous week. Crude oil exports contracted by 692,000 b/d during the week, leading to an increase in crude net imports of 826,000 b/d, a possible correction to last week's strong crude exports data.

Over the recent 4-week period, total products supplied averaged 20.3 million b/d, down 1.39% from the same period last year. Motor gasoline product supplied averaged 8.8 million b/d, up 2.1% from the same period last year. Distillate fuel product supplied averaged 3.8 million b/d over the past 4 weeks, down 1.3% from the same period last year. Jet fuel product supplied was 1.67 million b/d, up 0.2% compared with the same 4-week period last year.

The price for West Texas Intermediate (WTI) crude oil was \$72.72/bbl on Sept. 20, 2024, \$3.13 higher than a week ago, and \$17.28 less than a year ago.

According to EIA estimates, working gas in storage was 3,492 bcf as of last Friday, a net increase of 47 bcf from the previous week. Stocks were 159 bcf higher than last year at this time and 233 bcf higher than the 5-year average.

Conglin Xu

Managing Editor-Economics

Oil & Gas Journal

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EIA Weekly Petroleum Statistics (Unit: 1,000 b/d; stocks: 1,000 bbl)

Date	30-Aug	06-Sep	13-Sep	20-Sep	Last Week Change
US Crude Production	13,300	13,300	13,200	13,200	0
Refiner Inputs and Utilization					
Crude Oil Inputs	16,900	16,759	16,477	16,353	-124
Gross Inputs	17,099	17,011	16,877	16,659	-218
Operable Refinery Capacity	18,326	18,326	18,326	18,326	0
Refinery Utilization	93.3	92.8	92.1	90.9	-1.2
Refinery Production					
Gasoline Production	9,748	9,377	9,661	9,837	176
Distillate Fuel Oil Production	5,169	5,209	5,056	4,898	-158
Jet Fuel Production	1,828	1,842	1,854	1,750	-104
Residual Fuel Production	296	309	262	272	10
Propane/propylene Production	2,689	2,702	2,705	2,672	-33
Stocks					
Commercial Crude Stocks	418,310	419,143	417,513	413,042	-4,471
SPR Crude Stocks	379,672	379,951	380,606	381,893	1,287
Total US Crude Stocks	797,982	799,094	798,119	794,935	-3,184
Gasoline Stocks	219,242	221,552	221,621	220,083	-1,538
Distillate Fuel Oil Stocks	122,715	125,023	125,148	122,921	-2,227
Jet Fuel Stocks	46,761	47,990	47,448	46,344	-1,104
Residual Fuel Stocks	25,675	25,544	26,662	24,787	-1,875
Propane/propylene Stocks	95,690	96,817	99,107	97,560	-1,547
Fuel Ethanol Stocks	23,354	23,714	23,785	23,524	-261
Other Oil Stocks	318,472	319,402	321,285	319,725	-1,560
Total Products Stock	851,909	860,042	865,055	854,944	-10,111
Total Oil Stocks	1,649,891	1,659,136	1,663,174	1,649,879	-13,295
Total Commercial Oil Stocks	1,270,219	1,279,185	1,282,568	1,267,986	-14,582
Imports					
Crude Oil Imports	5,792	6,867	6,322	6,456	134
Gasoline Imports	655	643	467	746	279
Distillate Fuel Oil Imports	182	201	138	102	-36
Jet Fuel Oil Imports	151	69	78	3	-75
Total Products Imports	1,811	1,976	1,643	1,405	-238
Exports					
Crude Oil Exports	3,756	3,305	4,589	3,897	-692
Gasoline Exports	865	936	737	847	110
Distillate Fuel Oil Exports	1,407	1,523	1,378	1,297	-81
Jet Fuel Oil Exports	333	239	272	233	-39
Residual Fuel Exports	139	116	142	153	11
Propane/propylene Exports	1,664	1,833	1,849	1,664	-185
Total Products Exports	7,330	7,238	6,661	6,762	101
Net Imports					
Crude Oil Net Imports	2,036	3,562	1,733	2,559	826
Products Net Imports	-5,519	-5,262	-5,018	-5,357	-339
Total Net Imports	-3,483	-1,699	-3,285	-2,798	487
Product Supplied/Demand					
Gasoline Demand	8,938	8,478	8,776	9,205	429
Distillate Fuel Oil Demand	3,997	3,558	3,798	4,022	224
Jet Fuel Demand	1,763	1,497	1,737	1,678	-59
Residual Fuel Demand	403	236	130	435	305
Propane/propylene Demand	729	823	607	1,332	725
Total Product Demand	20,541	19,383	19,792	21,386	1,594

Sources: EIA, OGJ

Oil & Gas Journal Industry Statistics

REFINERY REPORT							
District	REFINERY OPERATIONS		REFINERY OUTPUT				
	Gross inputs	Crude oil inputs	Total motor gasoline	Jet fuel	Fuel oils		Propane/propylene
	(1,000 b/d)		(1,000 b/d)				
PAD 1	783	776	3,202	94	223	29	243
PAD 2	4,013	4,005	2,567	267	1,183	33	523
PAD 3	8,974	8,791	2,090	946	2,870	74	1,674
PAD 4	595	599	361	28	167	10	234
PAD 5	2,294	2,182	1,441	416	455	126	--
September 20, 2024	16,659	16,353	9,661	1,751	4,898	272	2,674
September 13, 2024	16,877	16,477	9,652	1,854	5,056	262	2,705
September 22, 2023 ²	16,353	16,065	9,604	1,775	4,932	322	2,603
	18,326	Operable capacity		90.9 % utilization rate			

¹ Includes Pad 5. ² Revised.
Source: US Energy Information Administration.

EXPORTS OF CRUDE AND PRODUCTS			
	Total US		
	9-20-24	9-13-24	9-22-23
(1,000 b/d)			
Finished motor gasoline	847	737	814
Fuel ethanol	87	151	77
Jet fuel-kerosine	233	272	136
Distillate	1,297	1,378	1,017
Residual	153	142	134
Propane/propylene	1,664	1,849	2,041
Other oils	2,481	2,132	2,104
Total products	6,762	6,661	6,323
Total crude	3,897	4,589	4,012
Total exports	10,659	11,250	10,335
Net imports:			
Total	(2,798)	(3,285)	(1,706)
Products	(5,357)	(5,018)	(4,923)
Crude	2,559	1,733	3,217

* Revised.
Source: US Energy Information Administration.

CRUDE AND PRODUCT STOCKS								
District	Motor gasoline		Blending Comp.	Jet fuel	Fuel oils		Propane/propylene	
	Crude oil	Total			Kerosine	Distillate		Residual
	(1,000 bbl)							
PAD 1	8,086	60,082	57,202	11,782	36,652	5,201	7,822	
PAD 2	102,358	45,826	42,069	7,237	31,050	1,021	27,534	
PAD 3	234,545	81,190	74,952	15,085	40,302	14,081	56,250	
PAD 4	21,955	6,549	5,498	840	3,574	192	5,954	
PAD 5	46,096	26,436	24,684	11,400	11,342	4,292	--	
September 20, 2024	413,040	220,083	204,405	46,344	122,920	24,787	97,560	
September 13, 2024	419,143	221,552	206,038	47,990	125,023	25,544	96,817	
September 22, 2023 ²	416,286	220,503	204,270	42,985	120,064	28,724	101,433	

¹ Includes Pad 5. ² Revised.
Source: US Energy Information Administration.

OGJ CRACK SPREAD				
	9-20-24*	9-22-23*	Change	Change, %
	\$/bbl			
SPOT PRICES				
Product value	80.66	126.74	(46.08)	(36.4)
Brent crude	74.98	94.89	(19.91)	(21.0)
Crack spread	5.67	31.85	(26.18)	(82.2)
FUTURES MARKET PRICES				
One month				
Product value	86.73	122.30	(35.57)	(29.1)
Light sweet crude	70.66	90.52	(19.86)	(21.9)
Crack spread	16.07	31.77	(15.70)	(49.4)
Six month				
Product value	86.07	112.09	(26.02)	(23.2)
Light sweet crude	68.20	84.01	(15.81)	(18.8)
Crack spread	17.87	28.08	(10.21)	(36.4)

* Average for week ending.
Source: Oil & Gas Journal.

IMPORTS OF CRUDE AND PRODUCTS							
	Districts 1-4		District 5		Total US		
	9-20-24	9-13-24	9-20-24	9-13-24	9-20-24	9-13-24	9-22-23
	(1,000 b/d)						
Total motor gasoline	630	443	116	24	746	467	710
Mo. gas. blending comp.	593	391	116	22	709	413	478
Distillate	95	111	7	27	102	138	114
Residual	48	169	0	0	48	169	36
Jet fuel-kerosine	0	13	3	65	3	78	88
Propane/propylene	56	49	47	29	103	78	86
Other	375	612	28	123	403	713	366
Total products	1,204	1,397	201	246	1,405	1,643	1,400
Total crude	5,448	4,913	1,008	1,409	6,456	6,322	7,229
Total imports	6,652	6,310	1,209	1,655	7,861	7,965	8,629

* Revised.
Source: US Energy Information Administration.

BAKER & O'BRIEN INC. US GROSS REFINING MARGINS			
District	9-13-24	9-20-24	9-22-23
	\$/bbl		
PADD 1	9.43	7.42	21.46
PADD 2	12.21	16.17	22.51
PADD 3	12.66	12.55	23.90
PADD 4	17.77	16.73	34.56
PADD 5	27.22	19.93	50.14
US avg.	14.42	14.22	27.16

Source: Baker & O'Brien Inc.

Historical data are available
through Oil & Gas Journal
Research Center at
<http://www.ogjresearch.com>

WORLD OIL BALANCE - EIA

	-----2024-----		-----2023-----	
	Sec. Qtr.	First Qtr.	Fourth Qtr.	Third Qtr.
	-----Million b/d-----			
DEMAND				
OECD	45.5	44.8	46.0	45.9
Non-OECD	57.6	57.4	56.6	56.7
Total world demand	103.0	102.2	102.6	102.6
SUPPLY				
Non-OPEC	70.2	69.7	71.0	70.0
Crude Oil	49.3	49.9	50.4	49.6
NGLs	20.9	19.8	20.5	20.5
OPEC				
Crude Oil	26.6	26.6	26.6	26.4
NGLs	5.3	5.4	5.3	5.3
Total supply	102.0	101.7	102.9	101.7
Stock change	(1.0)	(0.4)	0.3	(0.9)

Source: US Energy Information Administration

WORLD OIL BALANCE - IEA

	-----2024-----		-----2023-----	
	Sec. Qtr.	First Qtr.	Fourth Qtr.	Third Qtr.
	-----Million b/d-----			
DEMAND				
OECD	45.5	44.8	46.0	45.9
Non-OECD	57.4	56.6	56.5	57.2
Total world demand	102.9	101.4	102.4	103.2
SUPPLY				
OECD	31.8	31.3	32.0	31.3
Non-OECD	32.6	33.0	32.9	32.5
OPEC				
Crude Oil	27.1	26.9	26.9	26.8
NGLs	5.5	5.5	5.6	5.5
Total supply¹	102.8	101.8	103.0	102.1
Stock change	(0.1)	0.4	0.6	(1.1)

¹IEA total supply includes processing gains and global biofuels.
Source: International Energy Agency

WORLD OIL BALANCE - OPEC

	-----2024-----		-----2023-----	
	Sec. Qtr.	First Qtr.	Fourth Qtr.	Third Qtr.
	-----Million b/d-----			
DEMAND				
OECD	45.8	44.8	45.9	46.2
Non-OECD	57.9	58.1	57.4	55.9
Total world demand	103.6	102.9	103.3	102.1
SUPPLY				
Total Non-DoC liquids ¹	53.1	52.6	NA	NA
OECD	31.6	31.0	32.4	33.0
Non-OECD	19.0	19.0	NA	NA
DoC crude	40.9	41.2	NA	NA
OPEC crude	26.6	26.6	NA	NA
DoC NGLs	8.3	8.4	NA	NA
Total supply¹	102.3	102.2	101.5	101.3
Stock change	(1.3)	(0.7)	(1.8)	(0.8)

¹OPEC total supply includes processing gains.
Source: OPEC

PETROLEUM CONSUMPTION IN OECD COUNTRIES

	June 2024	May 2024	Apr. 2024	June 2023	Chg. vs prev. year	Chg. vs prev. year
	-----Million b/d-----				Volume	%
France	1,571	1,487	1,579	1,677	(106)	(6.3)
Germany	2,094	2,161	2,112	2,098	(4)	(0.2)
Italy	1,268	1,249	1,208	1,297	(29)	(2.2)
United Kingdom	1,417	1,405	1,399	1,452	(35)	(2.4)
Other OECD Europe	7,338	7,213	7,352	7,384	(46)	(0.6)
Total OECD Europe	13,688	13,515	13,650	13,908	(220)	(1.6)
Canada	2,402	2,335	2,115	2,637	(235)	(8.9)
United States	20,249	20,800	20,008	20,755	(506)	(2.4)
Japan	2,886	2,882	3,100	3,044	(158)	(5.2)
South Korea	2,588	2,471	2,414	2,289	299	13.1
Other OECD	3,679	3,744	3,755	3,838	(159)	(4.1)
Total OECD	45,492	45,747	45,042	46,471	(979)	(2.1)

Source: US Energy Information Administration

OECD TOTAL GROSS IMPORTS FROM OPEC

	May 2024	Apr. 2024	Mar. 2024	May 2023	Chg. vs prev. year	Chg. vs prev. year
	-----Million b/d-----				Volume	%
France	559	621	661	692	(133)	(19.2)
Germany	487	459	496	496	(9)	(1.8)
Italy	694	754	689	708	(14)	(2.0)
United Kingdom	339	439	290	369	(30)	(8.1)
Other importers	2,494	2,712	2,267	2,504	(10)	(0.4)
Total OECD Europe	4,573	4,985	4,403	4,769	(196)	(4.1)
Canada	93	64	98	202	(109)	(54.0)
United States	1,527	1,357	1,228	1,257	270	21.5
Japan	2,176	2,699	2,553	2,441	(265)	(10.9)
South Korea	2,297	2,429	2,333	1,998	299	15.0
Other OECD	18	32	16	10	8	80.0
Total OECD	10,684	11,566	10,631	10,677	7	0.1

NOTE: No new data at press time.
Source: US Energy Information Administration

US PETROLEUM IMPORTS FROM SOURCE COUNTRY

	June 2024	May 2024	Average YTD 2024	Average YTD 2023	Chg. vs prev. year	Chg. vs prev. year
	-----1,000 b/d-----				Volume	%
Algeria	87	89	66	66	0	0.0
Iraq	287	273	253	358	(105)	(29.3)
Kuwait	97	84	51	41	10	24.4
Nigeria	137	175	173	186	(13)	(7.0)
Saudi Arabia	317	486	382	476	(94)	(19.7)
Venezuela	226	241	194	110	84	26
Other OPEC	143	179	129	151	(22)	(14.6)
Total OPEC	1,294	1,527	1,248	1,388	(140)	(10.1)
Canada	4,509	4,674	4,628	4,454	174	3.9
Mexico	747	661	674	923	(249)	(27.0)
Norway	34	77	33	43	(10)	(23.3)
United Kingdom	120	146	126	101	25	24.8
Other non-OPEC	(4,179)	(4,419)	(4,370)	(4,495)	125	(2.8)
Total non-OPEC	1,231	1,139	1,091	1,026	65	6.3
Total Imports	2,525	2,666	2,339	2,414	(75)	(3.1)

Source: US Energy Information Administration

OIL STOCKS IN OECD COUNTRIES*

	June 2024	May 2024	Apr. 2024	June 2023	Chg. vs prev. year	Chg. vs prev. year
	-----Million bbls-----				Volume	%
France	156	154	152	152	4	2.6
Germany	267	266	267	265	2	0.8
Italy	126	127	128	118	8	6.8
United Kingdom	73	72	73	67	6	9.0
Other OECD Europe	797	809	802	789	8	1.0
Total OECD Europe	1,419	1,428	1,422	1,391	28	2.0
Canada	202	198	206	180	22	12.2
United States	1,653	1,643	1,625	1,610	43	2.7
Japan	497	497	492	511	(14)	(2.7)
South Korea	182	188	190	191	(9)	(4.7)
Other OECD	107	103	104	100	7	7.0
Total OECD	4,060	4,057	4,039	3,983	77	1.9

*End of period. Source: US Energy Information Administration

Historical data are available through Oil & Gas Journal Research Center at <http://www.ogjresearch.com>

US INDUSTRY SCOREBOARD							
Latest week	9/20	4 wk. average	4 wk. avg. year ago ¹	Change. %	Year-to-date average ¹	YTD avg. year ago ¹	Change. %
Product supplied (1,000 b/d)							
Motor gasoline		8,849	8,664	2.1	8,850	8,871	(0.2)
Distillate		3,844	3,896	(1.3)	3,680	3,784	(2.7)
Jet fuel - kerosine		1,669	1,666	0.2	1,640	1,611	1.8
Residual		301	178	69.1	280	221	26.7
Other products		5,613	6,158	(8.9)	5,689	5,679	0.2
TOTAL PRODUCT SUPPLIED		20,276	20,562	(1.4)	20,139	20,166	(0.1)
Supply (1,000 b/d)							
Crude production		13,250	12,875	2.9	13,181	12,375	6.5
NGL production		6,933	6,489	6.8	6,707	6,094	10.1
Crude imports		6,359	7,025	(9.5)	6,616	6,534	1.3
Product imports		1,709	1,812	(5.7)	1,891	2,063	(8.3)
Other supply ²		2,464	3,002	(17.9)	2,403	3,288	(26.9)
TOTAL SUPPLY		30,715	31,203	(1.6)	30,798	30,354	1.5
Net product imports		(5,289)	(4,289)	--	(4,688)	(4,105)	--
Refining (1,000 b/d)							
Crude oil inputs		16,622	16,448	1.1	16,138	15,915	1.4
Gross inputs		16,912	16,821	0.5	16,463	16,435	0.2
% utilization		92.3	92.1	---	89.7	90.6	---
Latest week	Latest week	Previous week ¹	Change	Same week year ago ¹	Change	Change. %	
Stocks (1,000 bbl)							
Crude oil	413,042	417,513	(4,471)	416,287	(3,245)	(0.8)	
Motor gasoline	220,083	221,621	(1,538)	220,503	(420)	(0.2)	
Distillate	122,921	125,148	(2,227)	120,064	2,857	2.4	
Jet fuel - kerosine	46,344	47,448	(1,104)	42,985	3,359	7.8	
Residual	24,787	26,662	(1,875)	28,724	(3,937)	(13.7)	
Stock cover (days)³							
Crude	24.8	24.9	(0.4)	25.3	(2.0)		
Motor gasoline	24.9	25.0	(0.4)	25.5	(2.4)		
Distillate	32.0	33.0	(3.0)	30.8	3.9		
Propane	111.8	124.4	(10.1)	123.7	(9.6)		
Futures prices⁴							
Light sweet crude (\$/bbl)	70.66	67.76	2.90	90.52	(19.86)	(21.9)	
Natural gas (\$/MMBTU)	2.35	2.26	0.10	2.84	(0.49)	(17.2)	

¹Based on revised figures. ²Includes other liquids, refinery processing gain, and unaccounted for crude oil. ³Stocks divided by average daily product supplied for the prior 4 weeks. ⁴Weekly average of NYMEX daily closing futures prices. Source: Energy Information Administration, Wall Street Journal

COMMODITY PRICES					
	9-18-24	9-19-24	9-20-24	9-23-24	9-24-24
ICE Brent (\$/bbl)	73.65	74.88	74.49	73.90	75.17
Nymex Light Sweet Crude (\$/bbl)	69.88	71.16	71.00	70.37	71.56
WTI Cushing spot (\$/bbl)	71.87	72.86	72.72	71.33	NA
Brent spot (\$/bbl)	74.52	75.93	75.96	74.95	NA
Nymex natural gas (\$/MMBtu)	2.284	2.348	2.434	2.613	2.551
Spot gas - Henry Hub (\$/MMBtu)	2.310	2.240	2.200	2.400	2.610
ICE gas oil (c/gal)	208.06	210.81	209.71	207.98	210.66
Nymex ULSD heating oil ² (c/gal)	214.75	217.20	214.50	214.51	218.05
Propane - Mont Belvieu (c/gal)	67.30	65.50	65.50	65.50	NA
Butane - Mont Belvieu (c/gal)	97.80	98.05	98.38	98.63	98.96
Nymex gasoline RBOB ³ (c/gal)	201.07	206.00	203.64	199.02	202.97
NY Spot gasoline ⁴ (c/gal)	207.80	213.90	212.40	207.60	NA

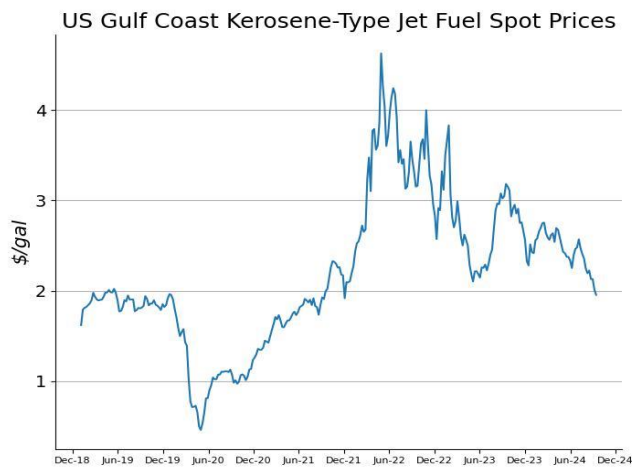
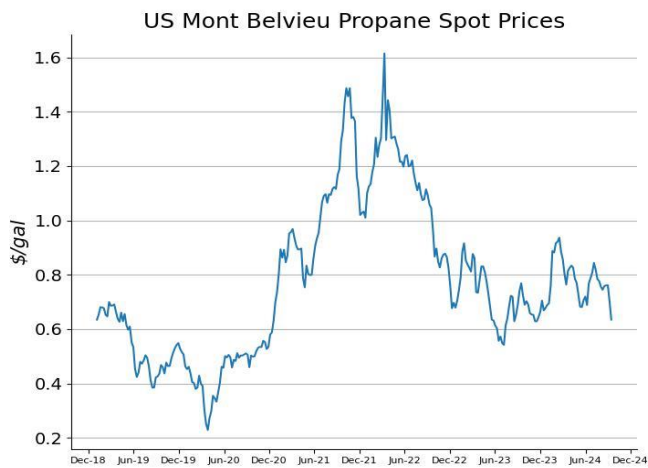
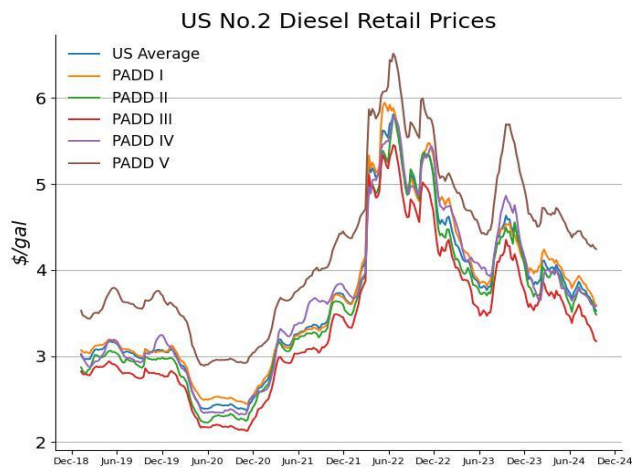
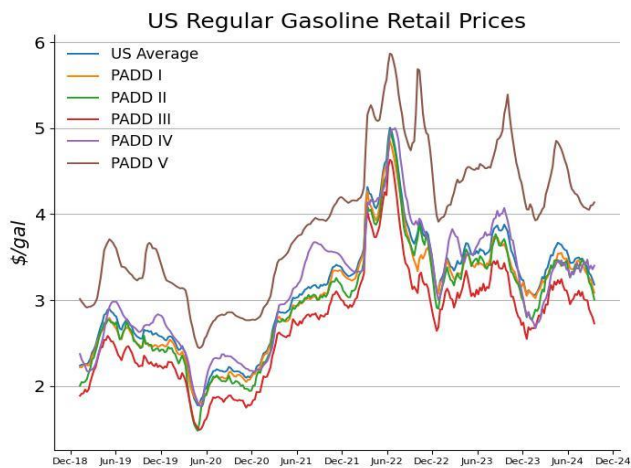
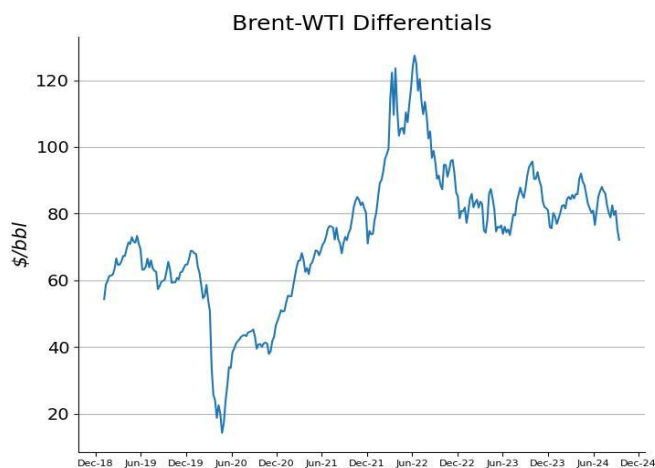
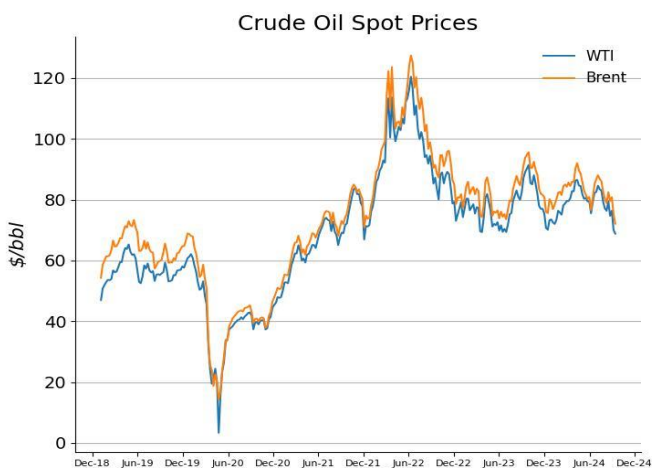
¹Not available. ²Ultra-low sulfur diesel. ³Reformulated gasoline blendstock for oxygen blending. ⁴Nonoxygenated regular unleaded.

Historical data are available through Oil & Gas Journal Research Center at <http://www.ogjresearch.com>

Baker Hughes International Rig Count													
	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
Total World	1,788	1,759	1,776	1,794	1,739	1,783	1,813	1,793	1,726	1,674	1,707	1,713	1,734
Total Onshore	1,534	1,516	1,533	1,553	1,498	1,538	1,570	1,536	1,470	1,439	1,470	1,474	1,500
Total Offshore	254	243	243	241	241	245	243	257	256	235	237	239	234

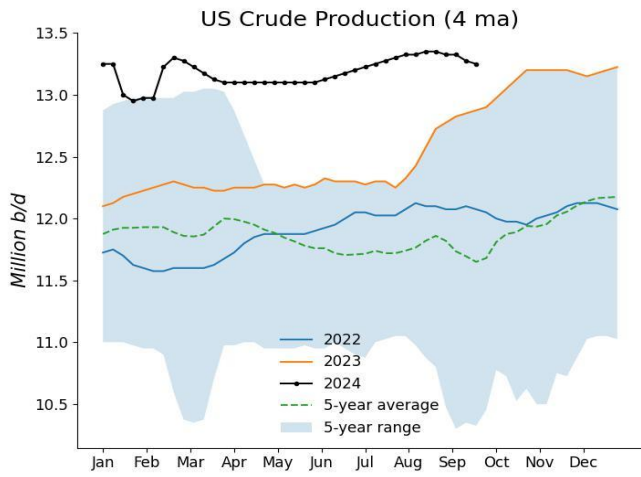
Baker Hughes Rig Count												
	7-7-23	7-14-23	7-21-23	7-28-23	8-4-23	8-11-23	8-18-23	8-25-23	9-1-23	9-8-23	9-15-23	9-22-23
US	680	675	669	664	659	654	642	632	631	632	641	630
Canada	175	187	187	193	188	190	189	190	187	182	190	190
	7-5-24	7-12-24	7-19-24	7-26-24	8-2-24	8-9-24	8-16-24	8-23-24	8-30-24	9-6-24	9-13-24	9-20-24
US	585	584	586	589	586	588	586	583	585	582	590	588
Canada	175	189	197	211	219	217	217	220	219	220	218	211

Commodity Prices



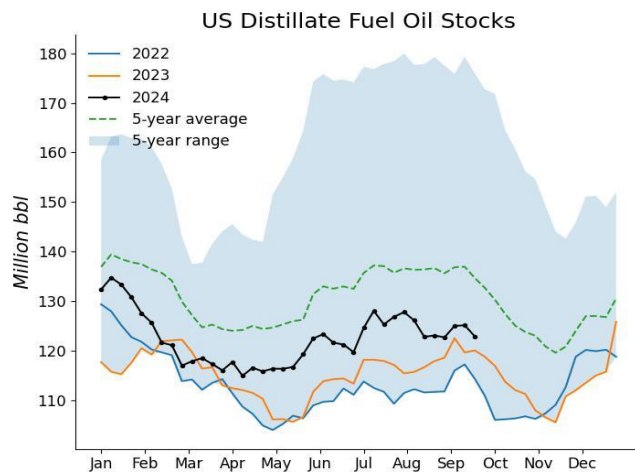
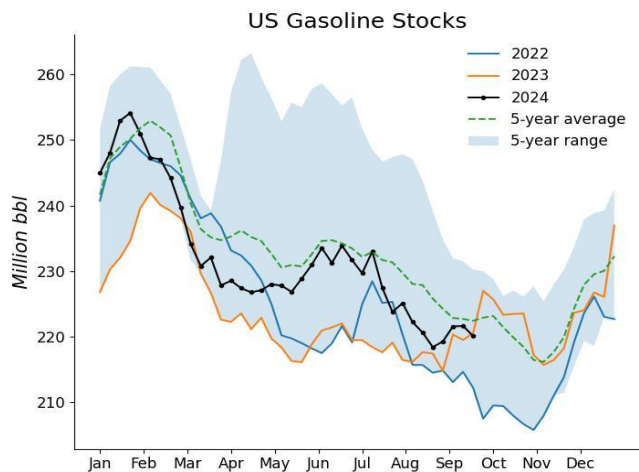
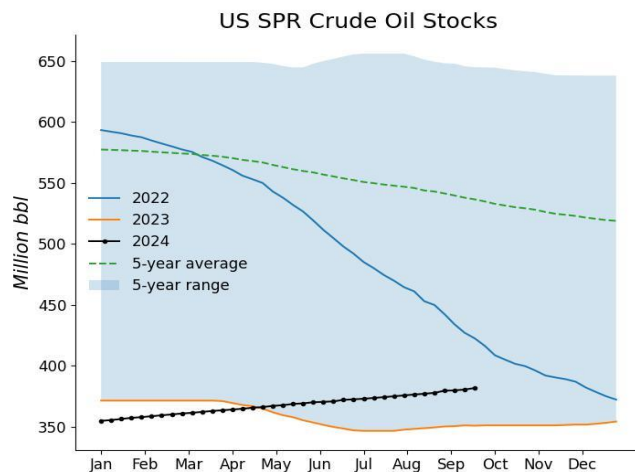
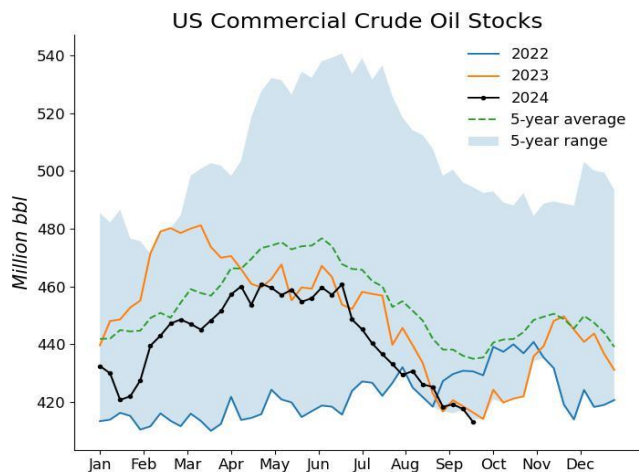
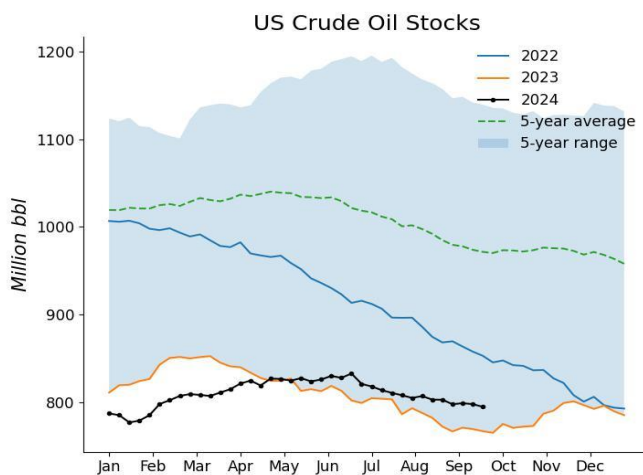
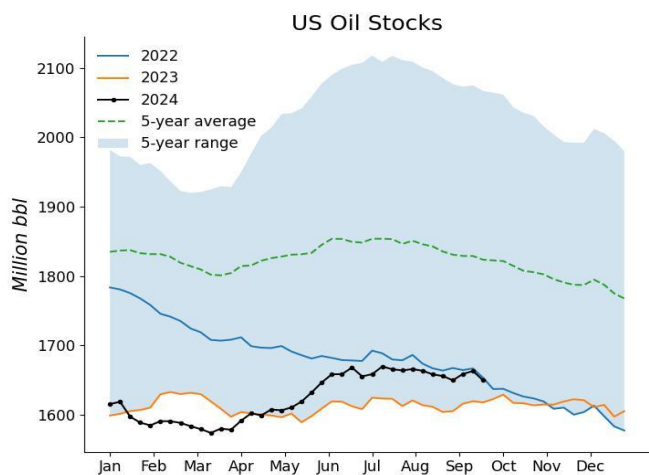
Sources: EIA, OGJ

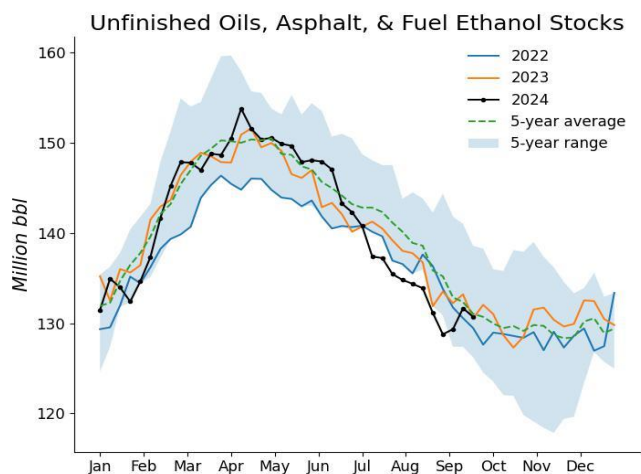
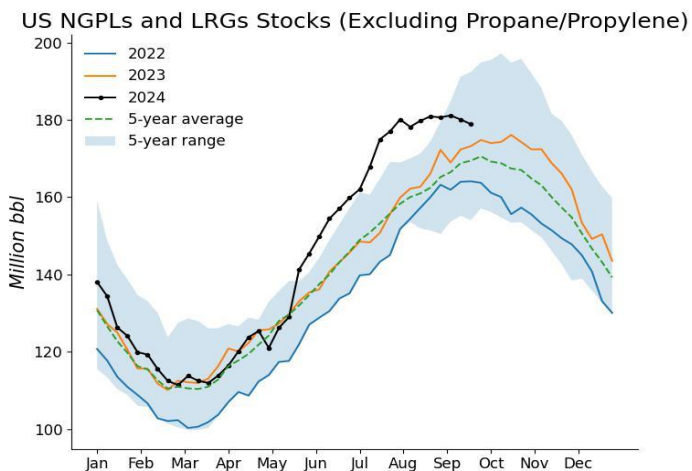
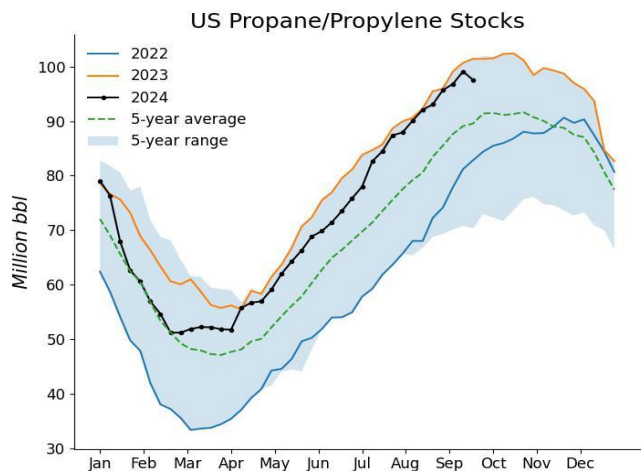
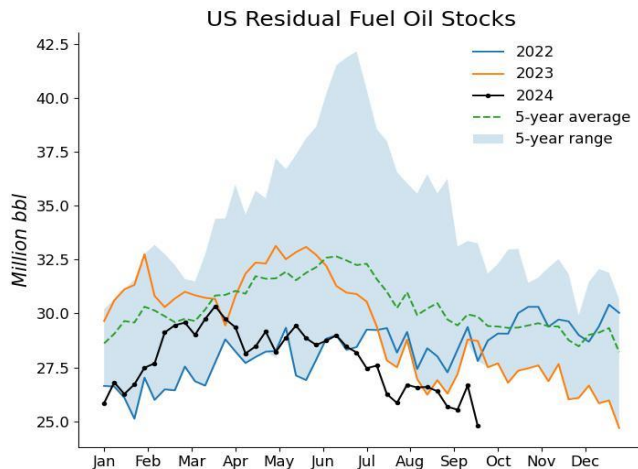
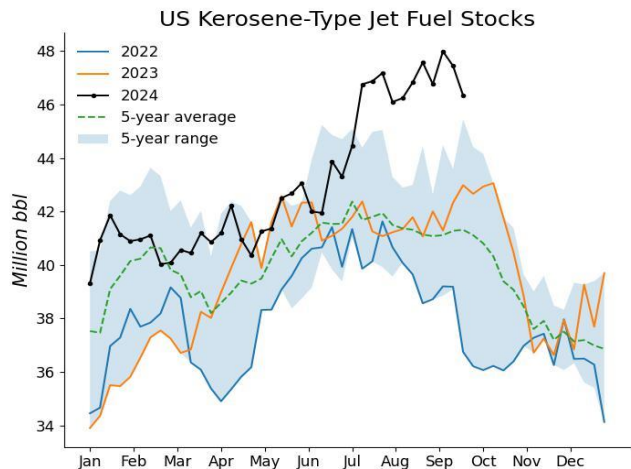
US Crude Production



Sources: EIA, OGJ

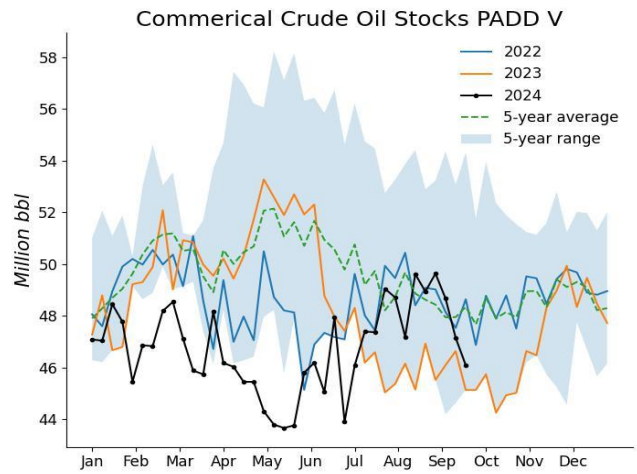
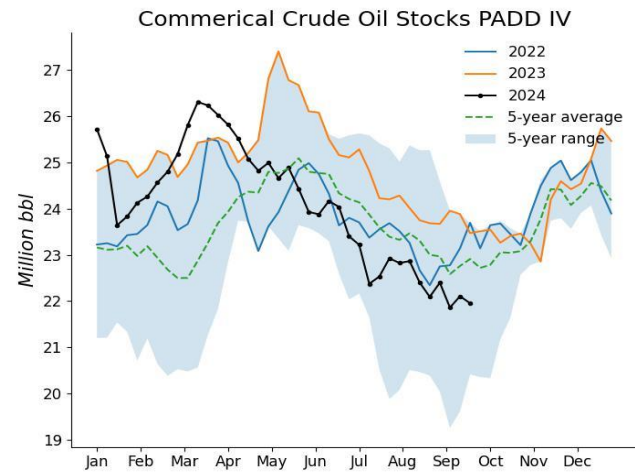
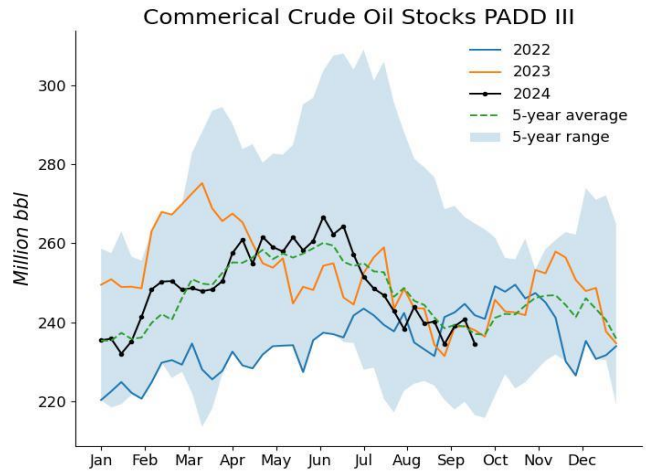
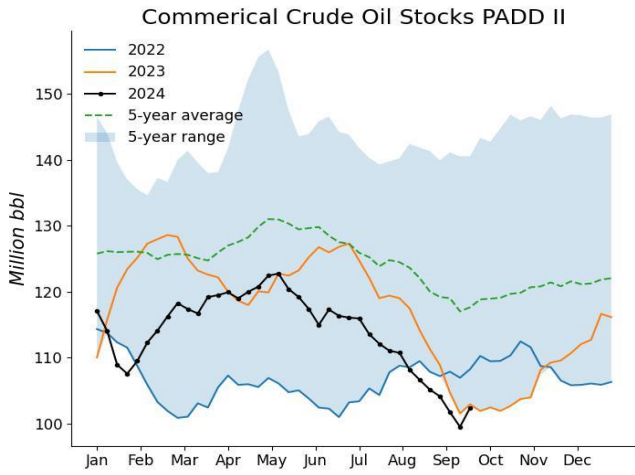
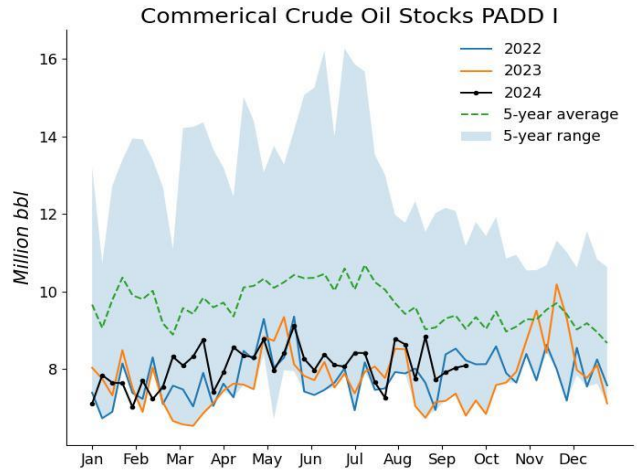
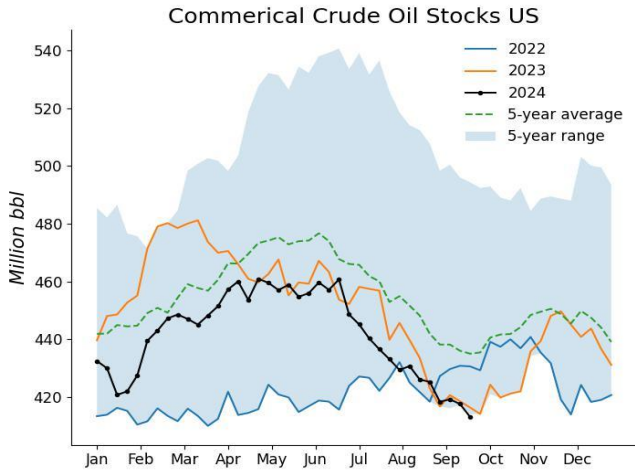
US Oil Stocks





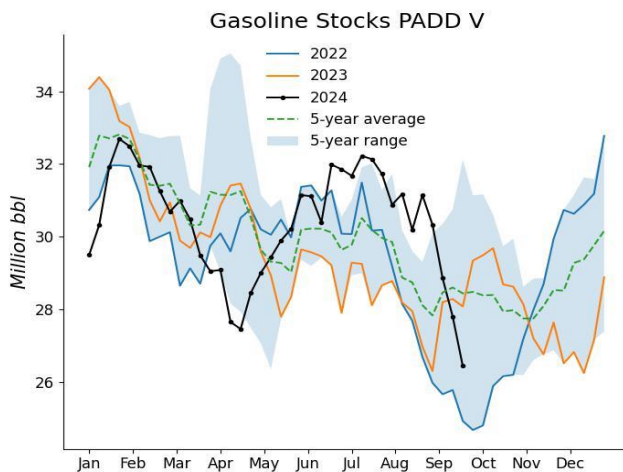
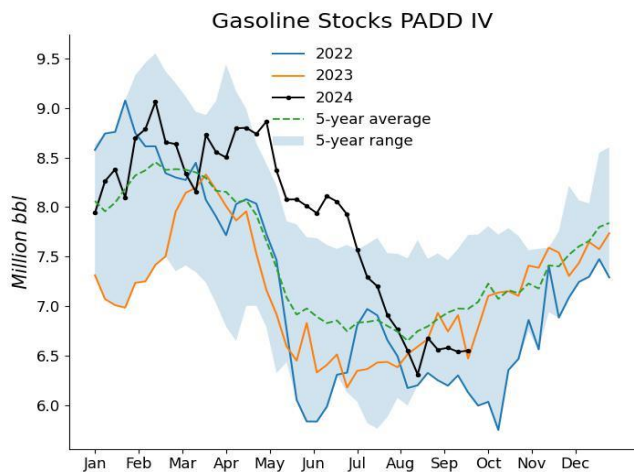
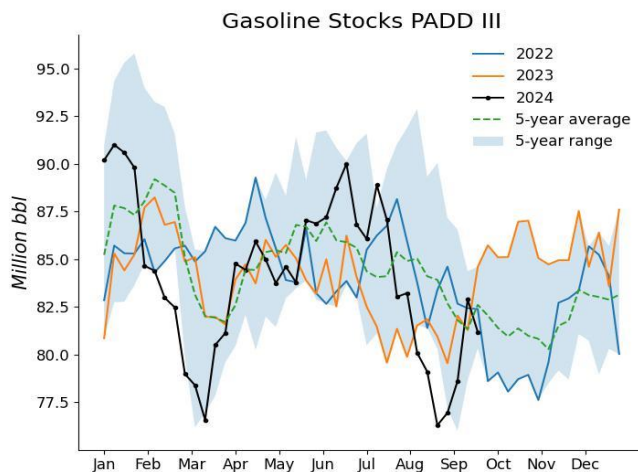
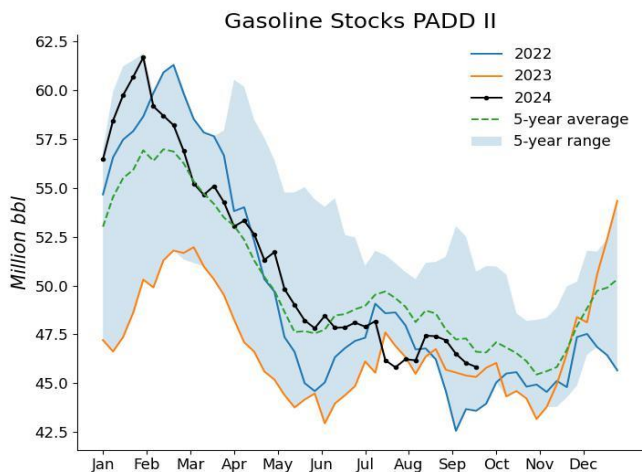
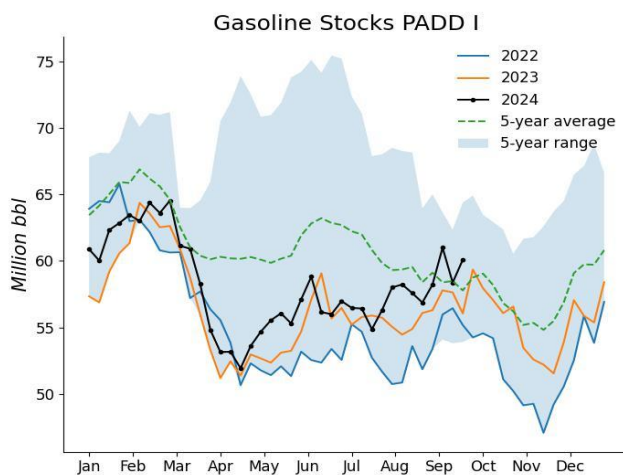
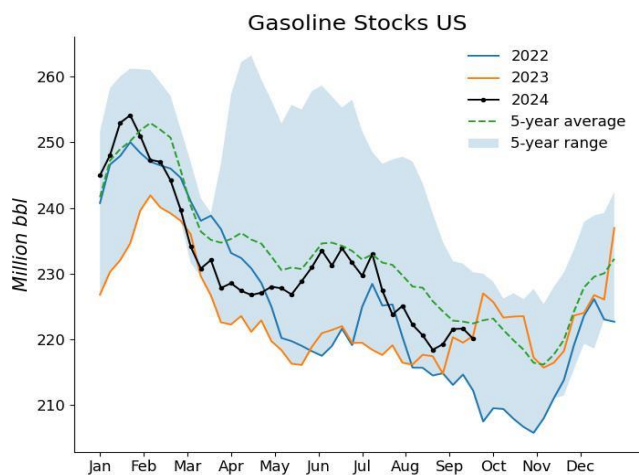
Sources: EIA, OGI

Commercial Crude Oil Stocks, Regional Details



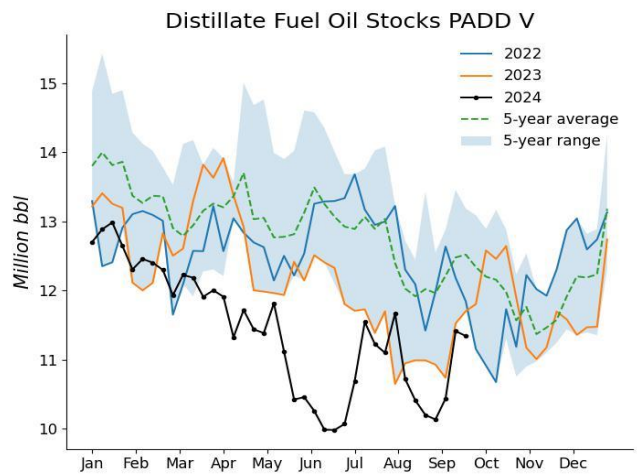
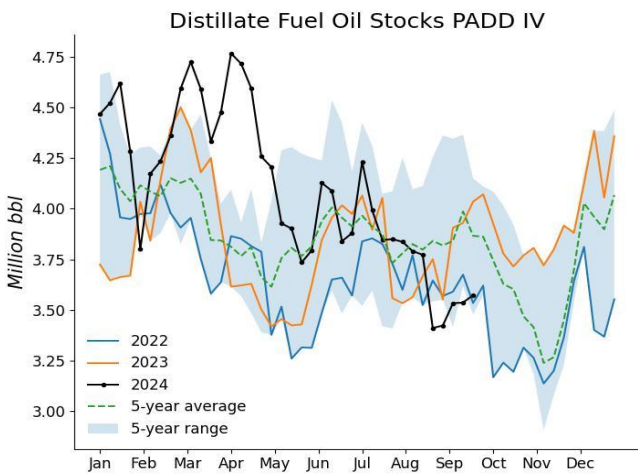
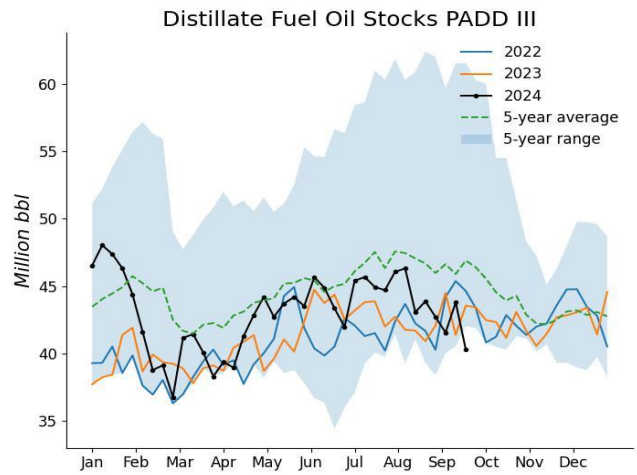
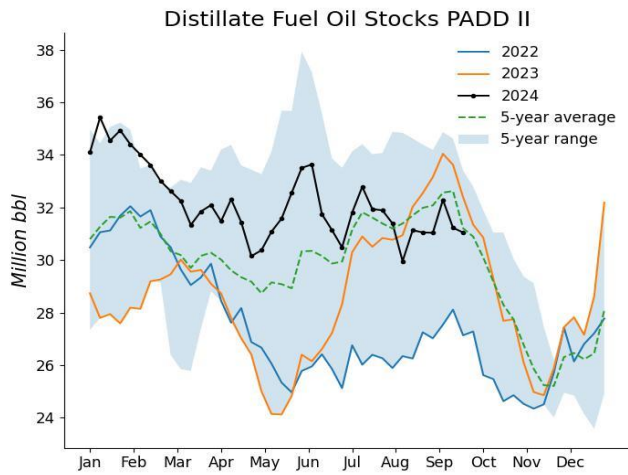
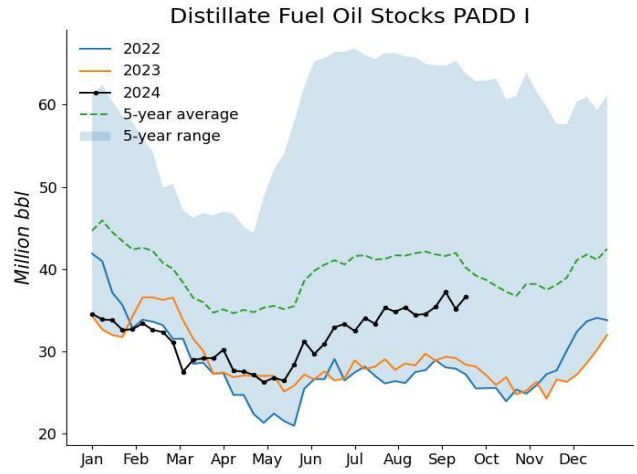
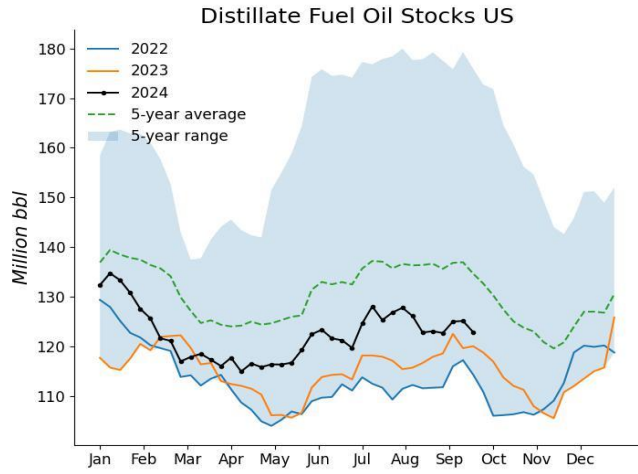
Sources: EIA, OGJ

Gasoline Stocks, Regional Details



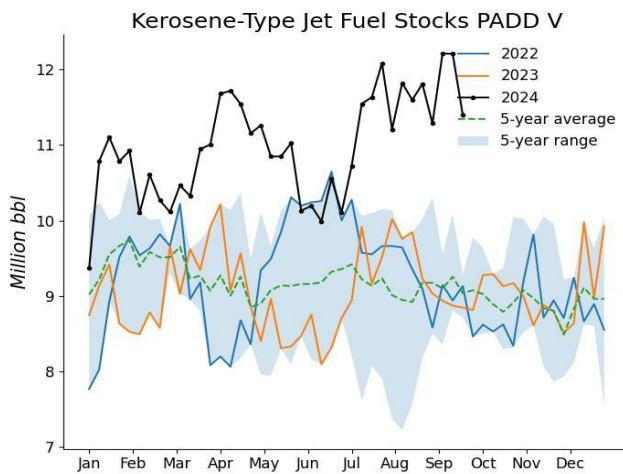
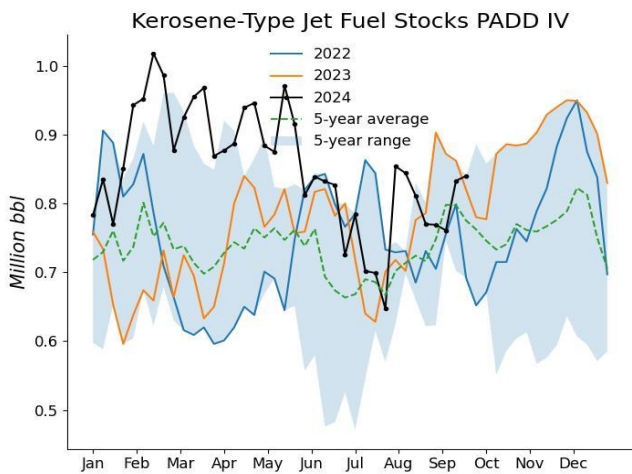
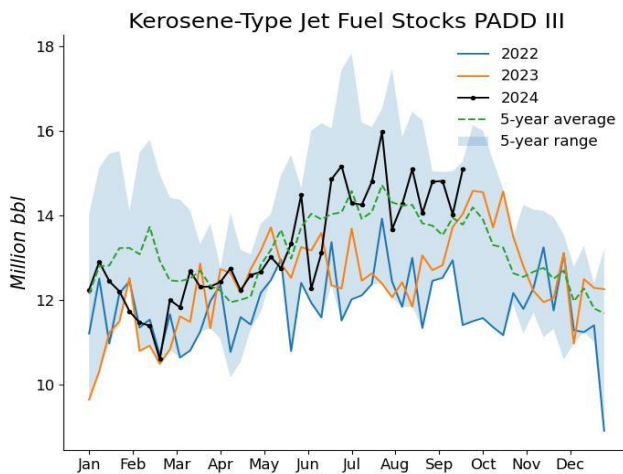
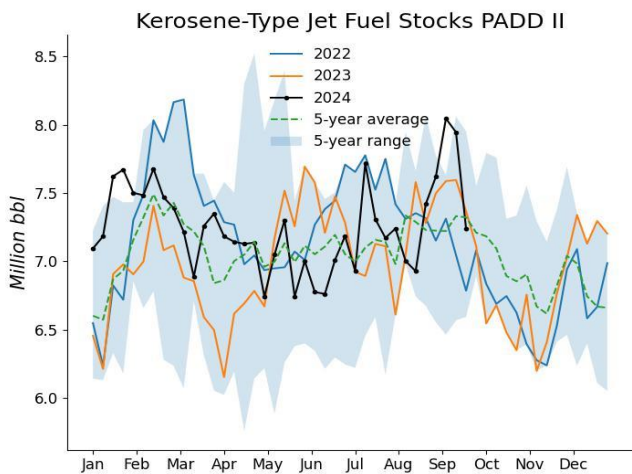
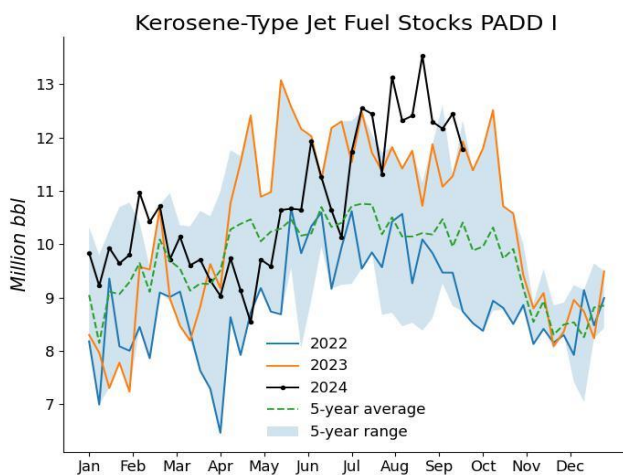
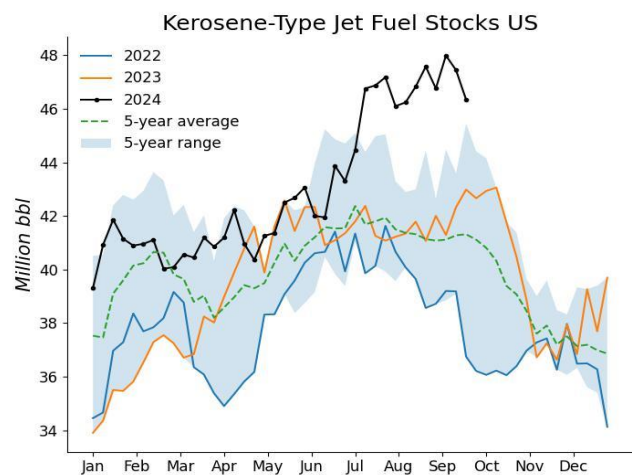
Sources: EIA, OGJ

Distillate Fuel Oil Stocks, Regional Details



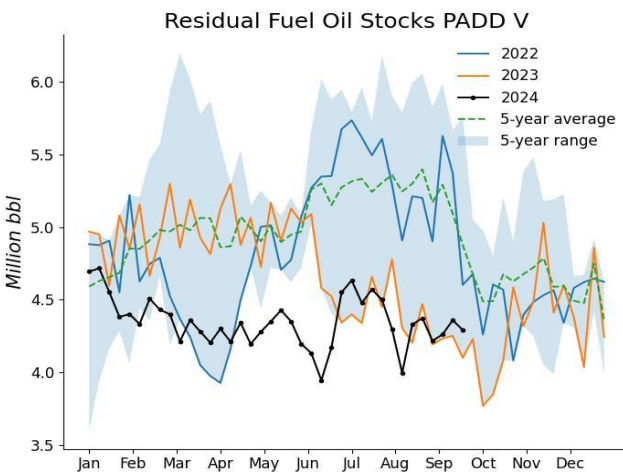
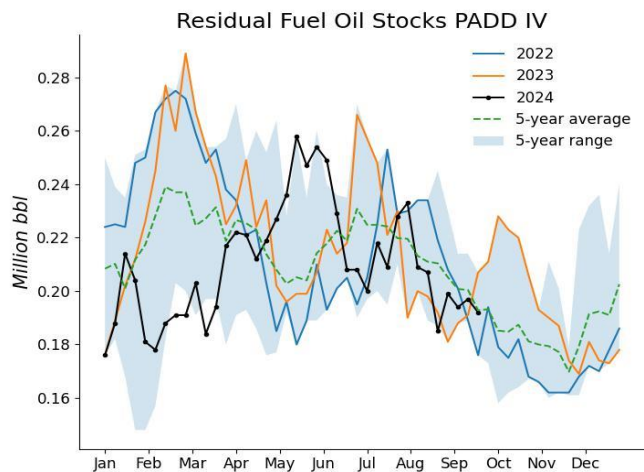
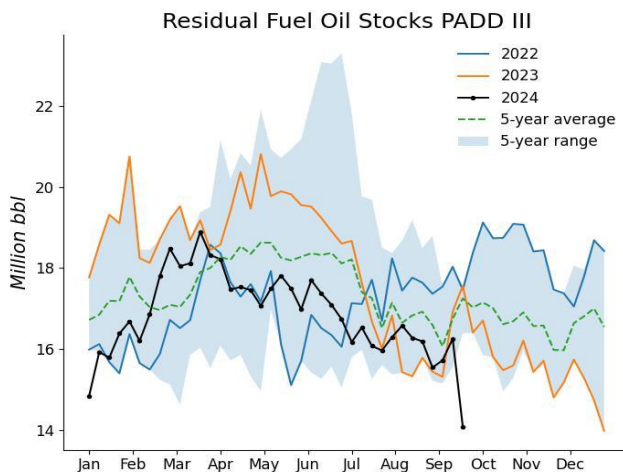
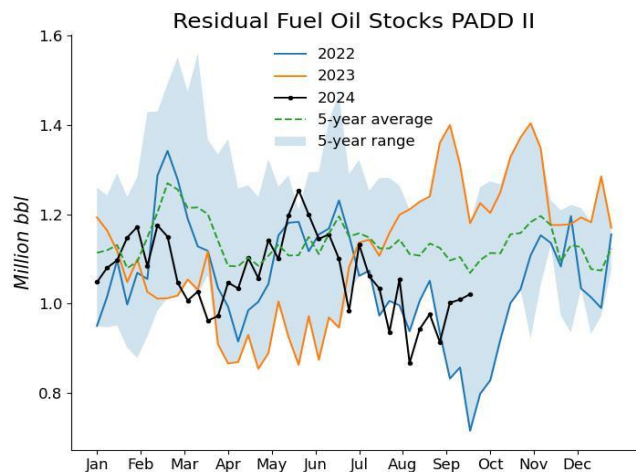
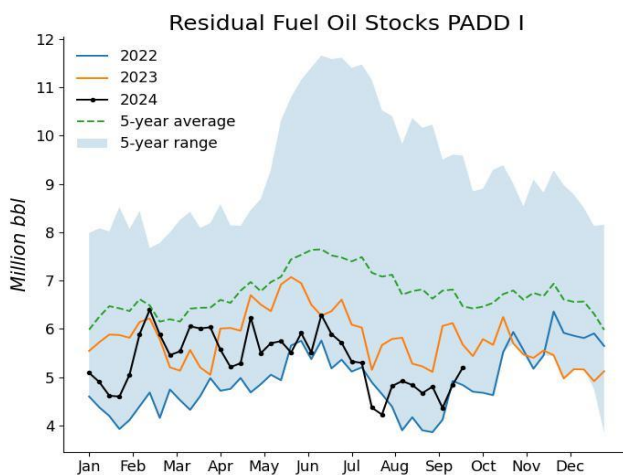
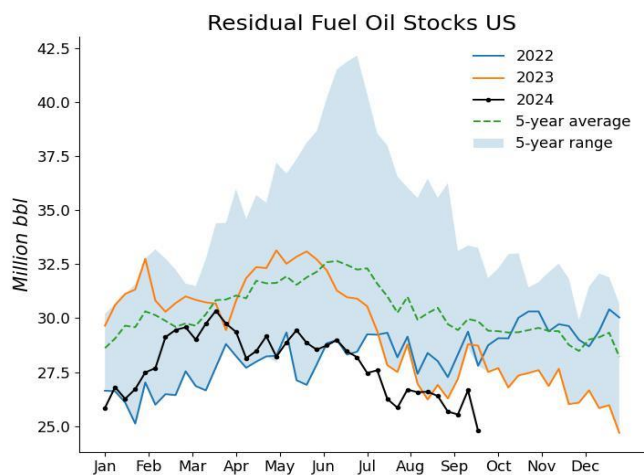
Sources: EIA, OGJ

Kerosene-Type Jet Fuel Stocks, Regional Details



Sources: EIA, OGJ

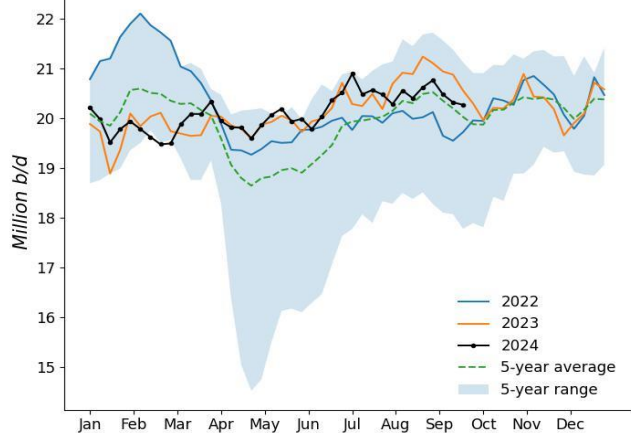
Residual Fuel Oil Stocks, Regional Details



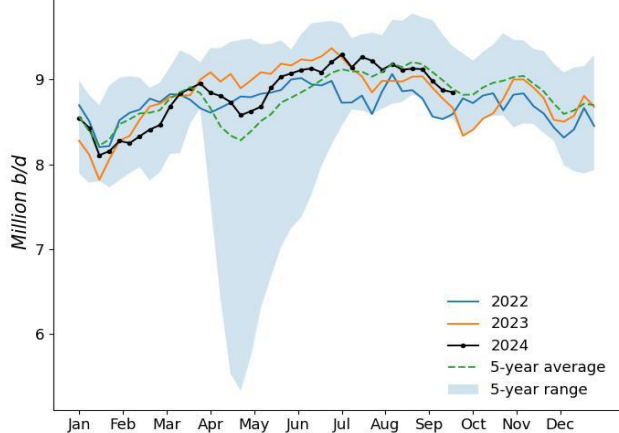
Sources: EIA, OGJ

Product Supplied

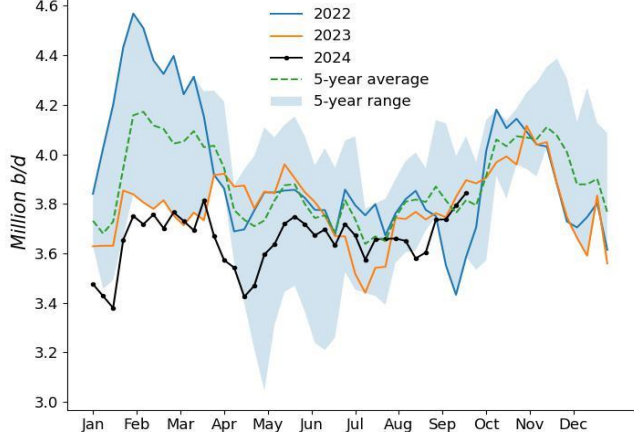
US Product Supplied of Petroleum Products (4 week ma)



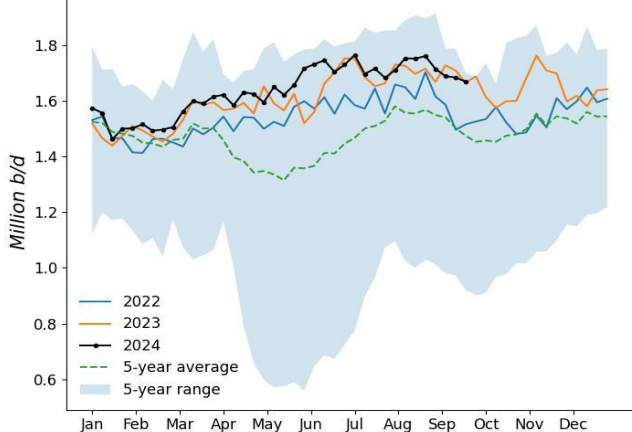
Product Supplied of Finished Motor Gasoline (4 week ma)



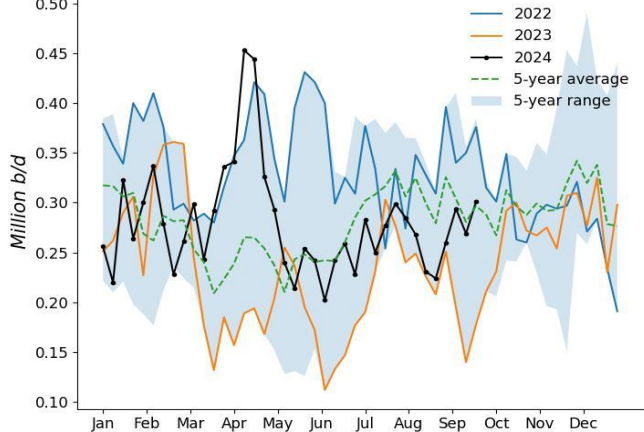
Product Supplied of Distillate Fuel Oil (4 week ma)



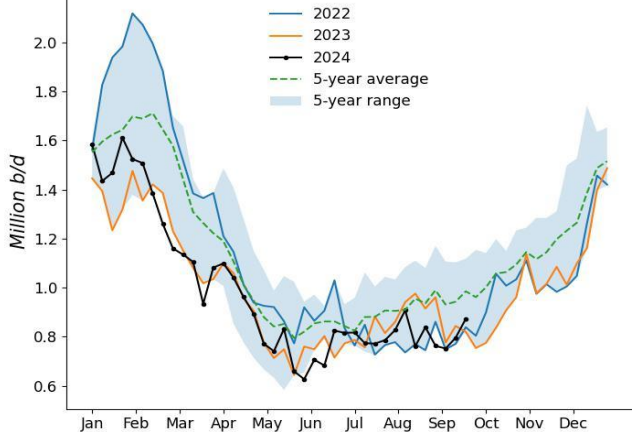
Product Supplied of Kerosene-Type Jet Fuel (4 week ma)



Product Supplied of Residual Fuel Oil (4 week ma)

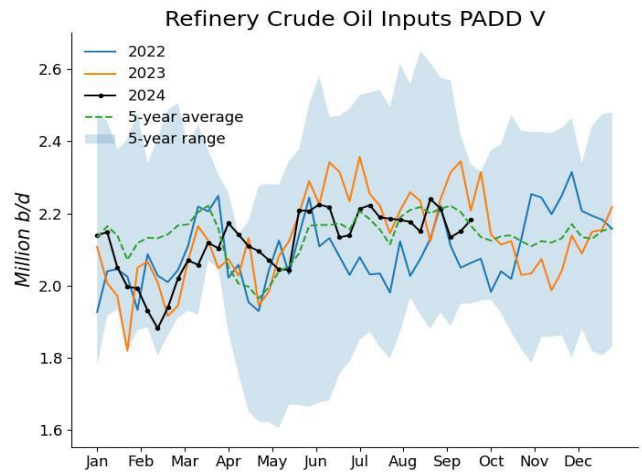
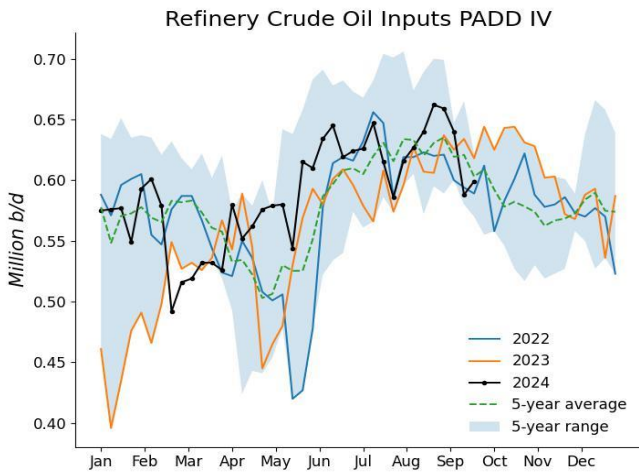
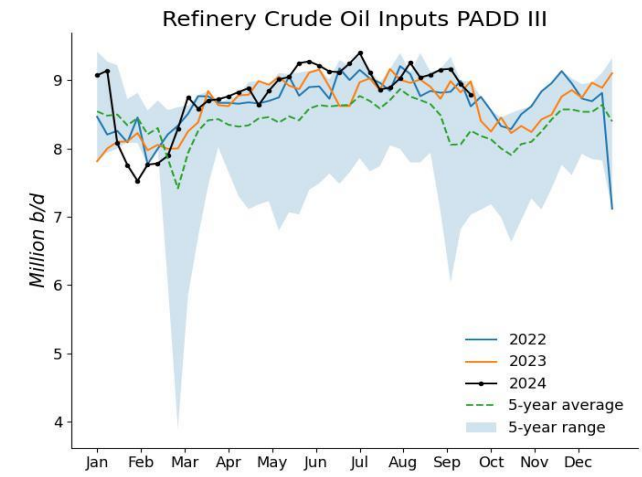
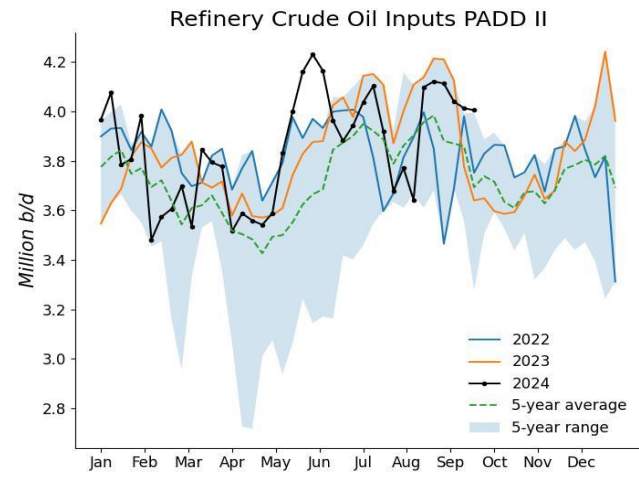
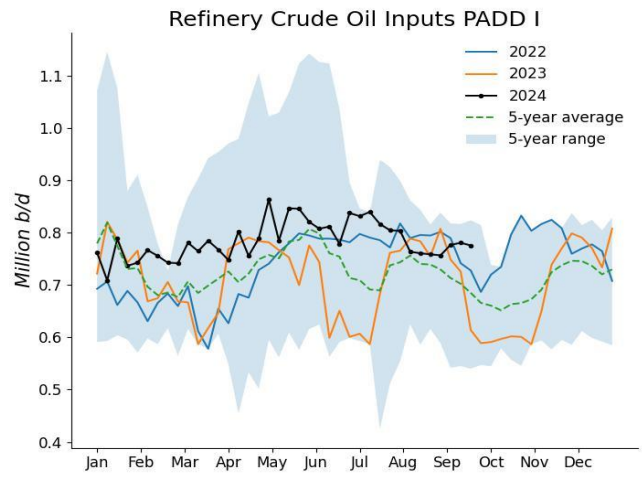
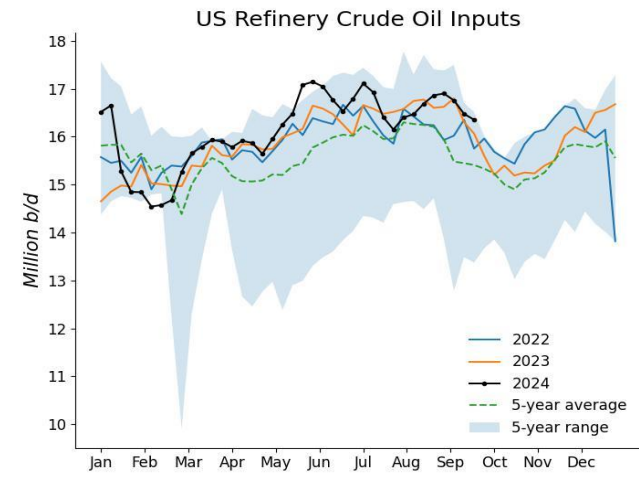


Product Supplied of Propane and Propylene (4 week ma)



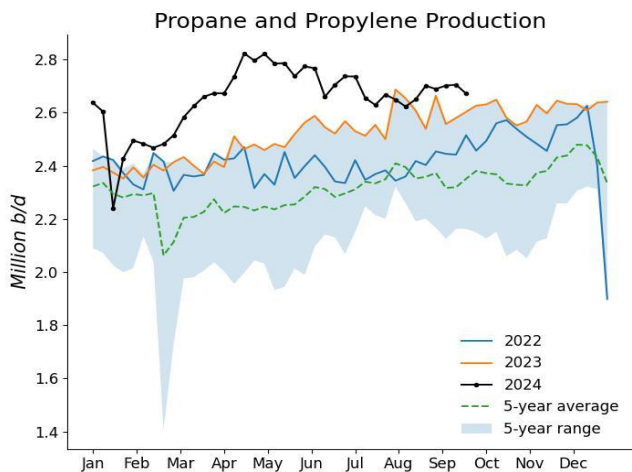
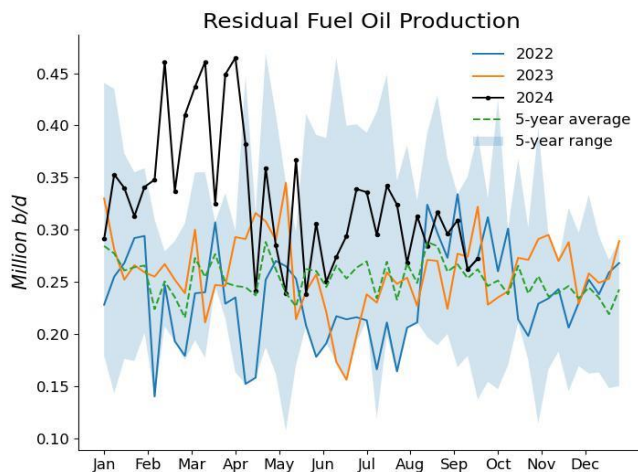
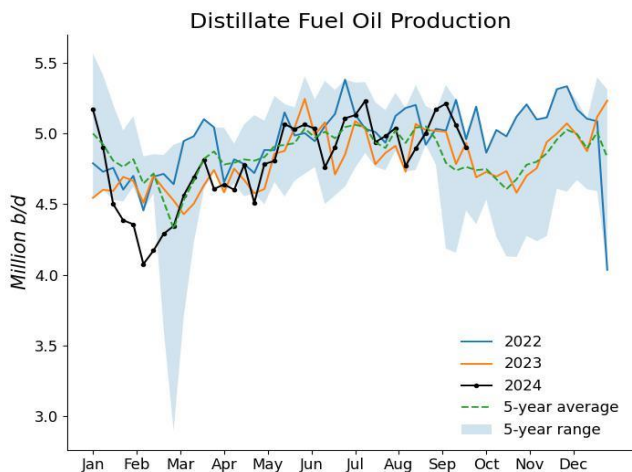
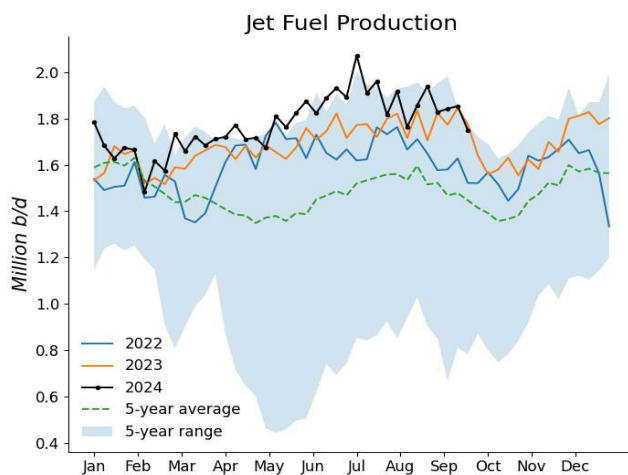
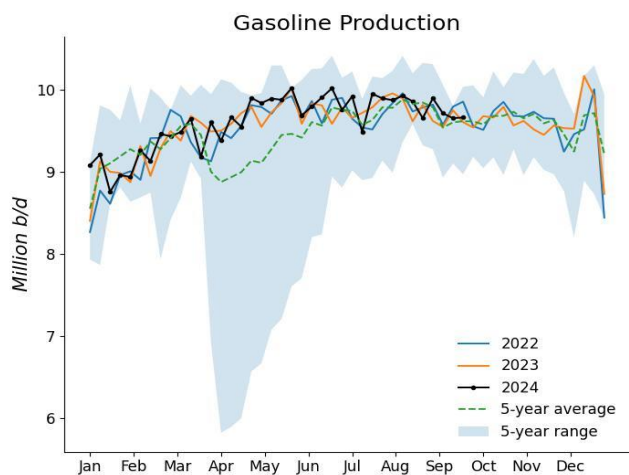
Sources: EIA, OGJ

Refinery Runs, Regional Details



Sources: EIA, OGJ

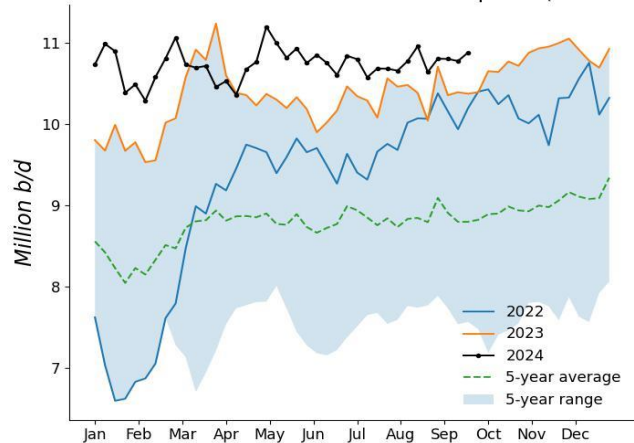
Refining Production



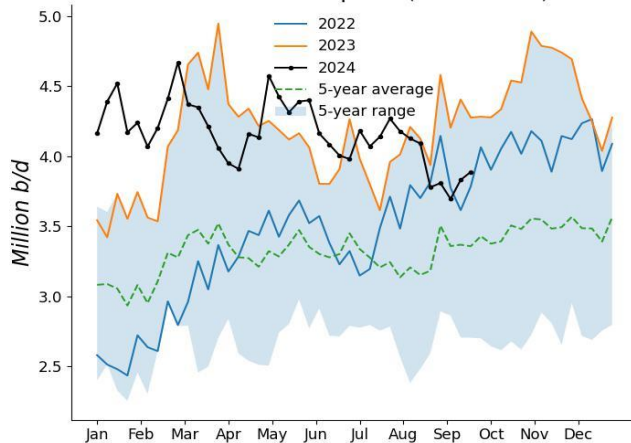
Sources: EIA, OGJ

Oil Exports

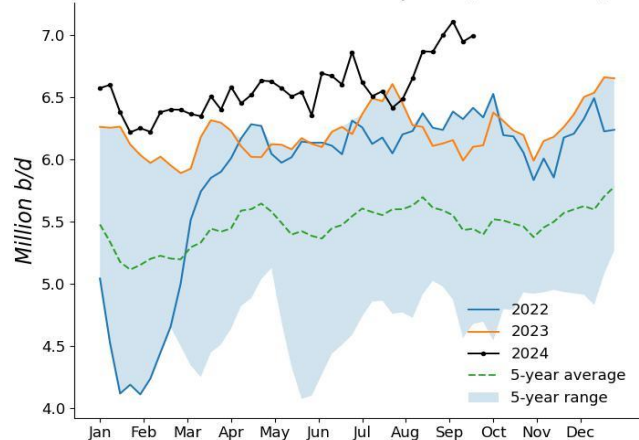
US Crude Oil and Petroleum Products Exports (4 week ma)



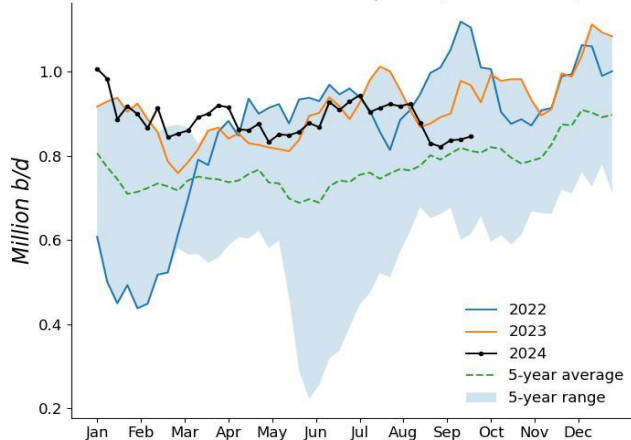
US Crude Oil Exports (4 week ma)



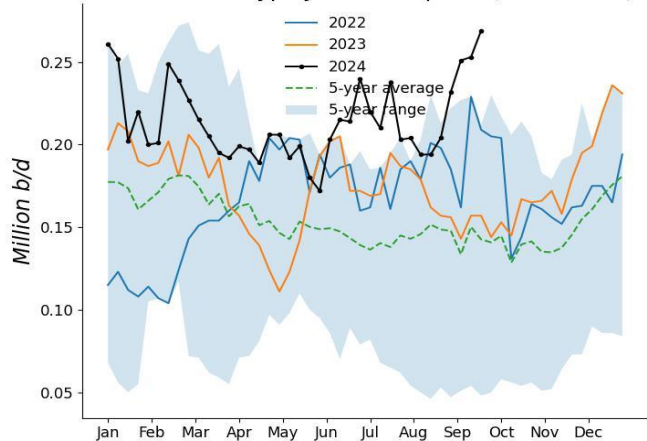
US Petroleum Products Exports (4 week ma)



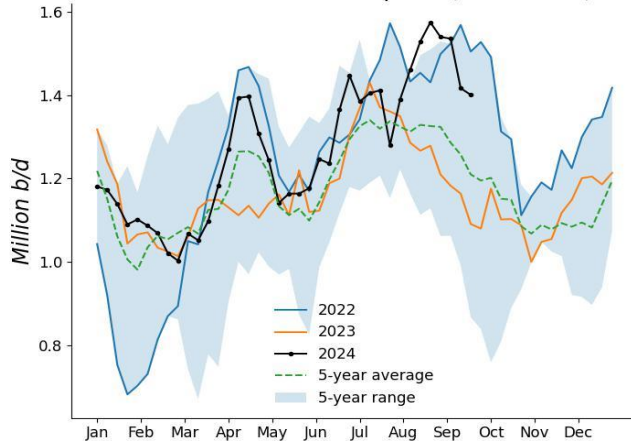
US Motor Gasoline Exports (4 week ma)

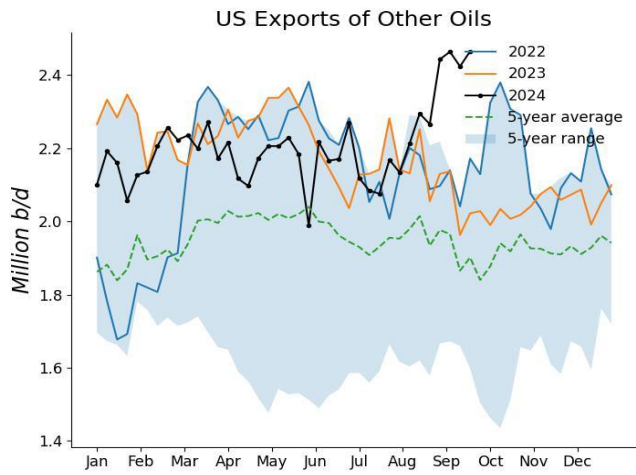
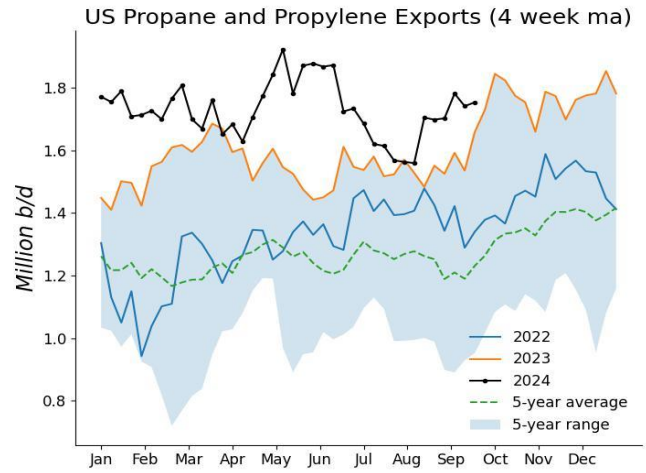
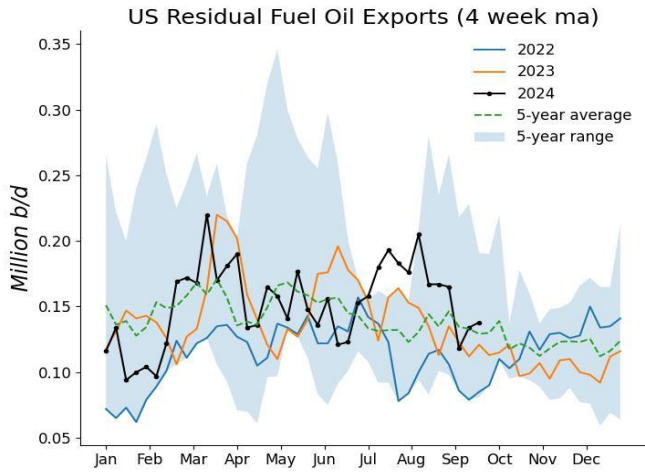


US Kerosene-Type Jet Fuel Exports (4 week ma)



US Distillate Fuel Oil Exports (4 week ma)

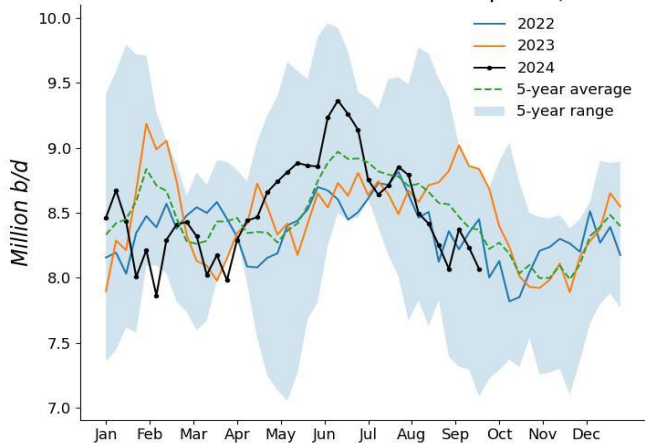




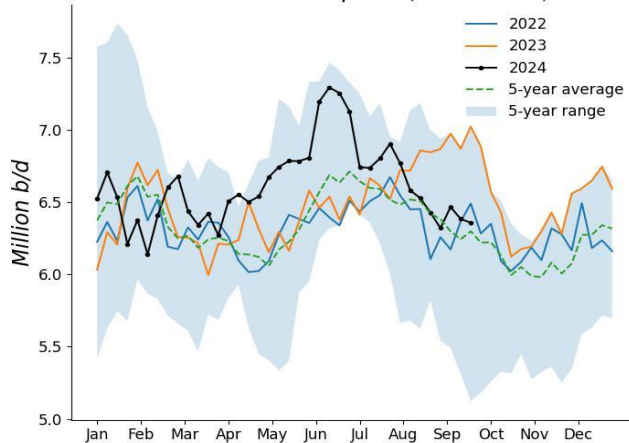
Sources: EIA, OGJ

Oil Imports

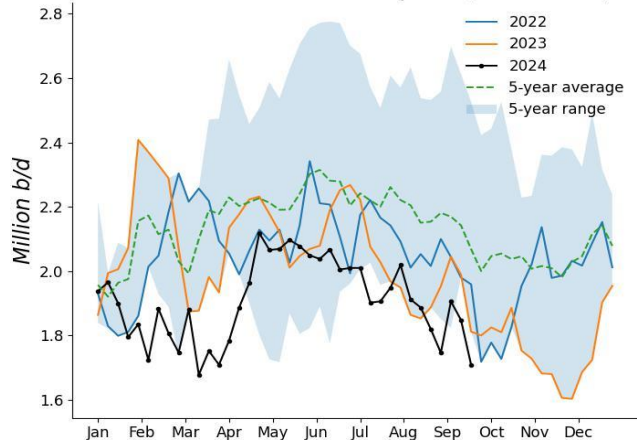
US Crude Oil and Petroleum Products Imports (4 week ma)



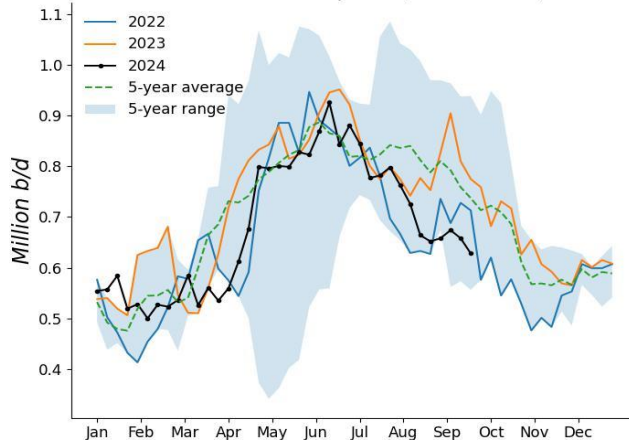
US Crude Oil Imports (4 week ma)



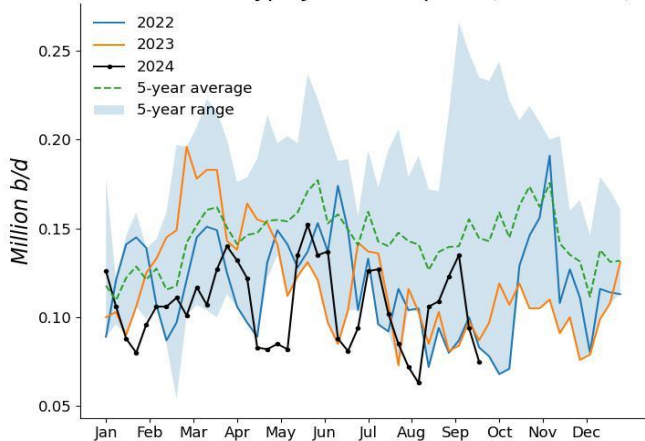
US Petroleum Products Imports (4 week ma)



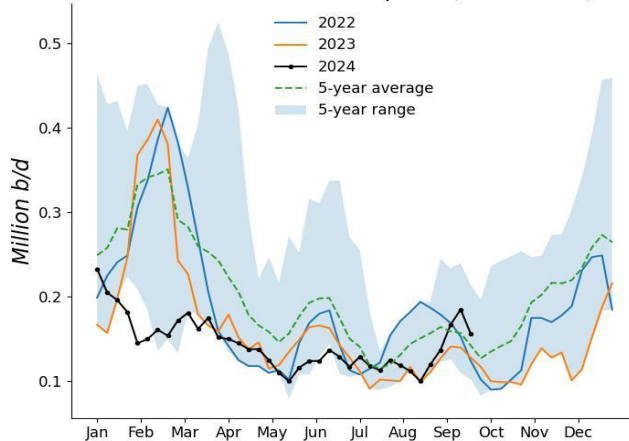
US Gasoline Imports (4 week ma)

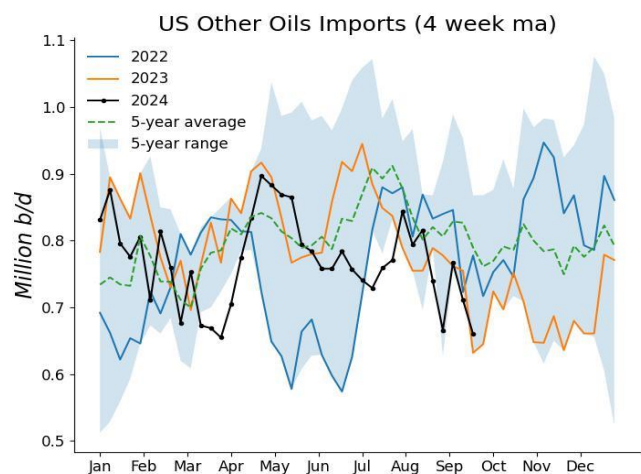
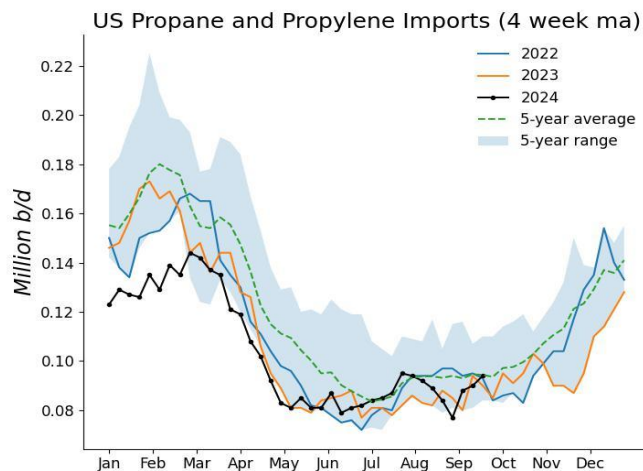
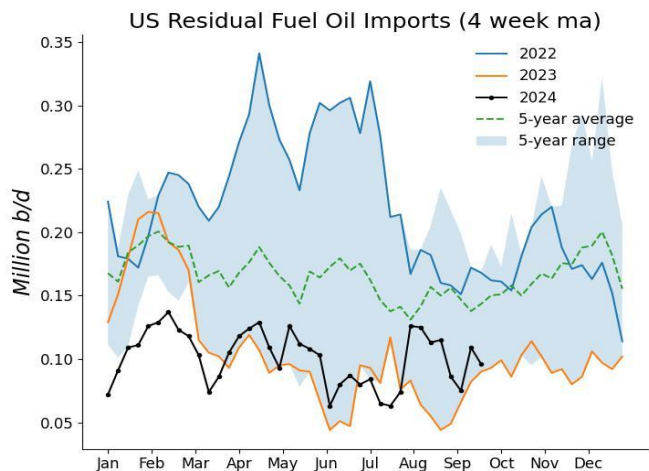


US Kerosene-Type Jet Fuel Imports (4 week ma)



US Distillate Fuel Oil Imports (4 week ma)

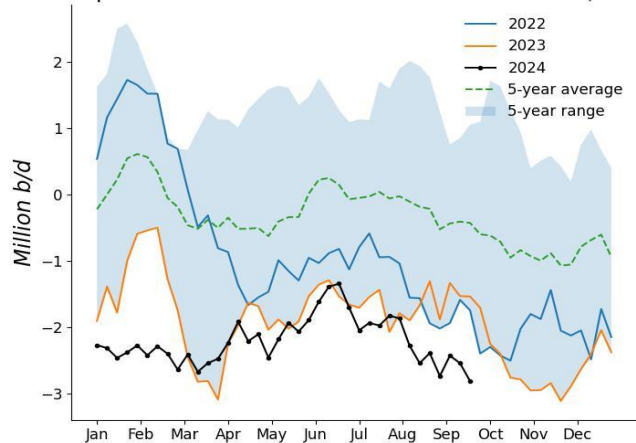




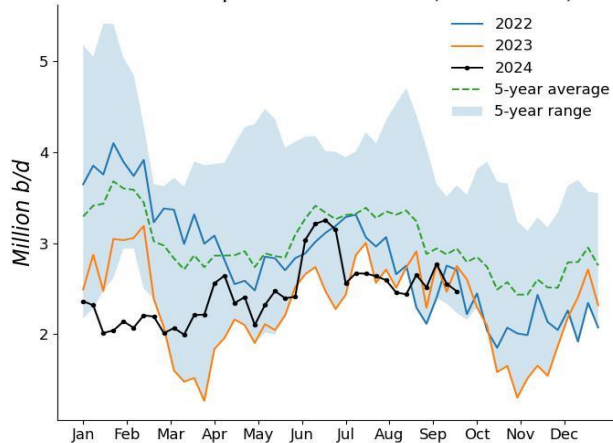
Sources: EIA, OGJ

Oil Net Imports

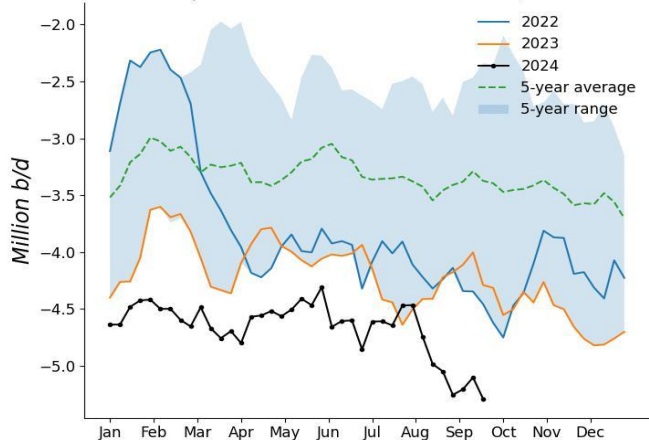
US Net Imports of Crude Oil and Petroleum Products (4 week ma)



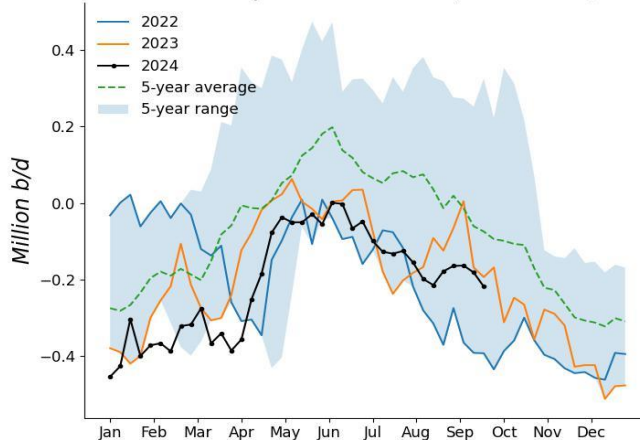
US Net Imports of Crude Oil (4 week ma)



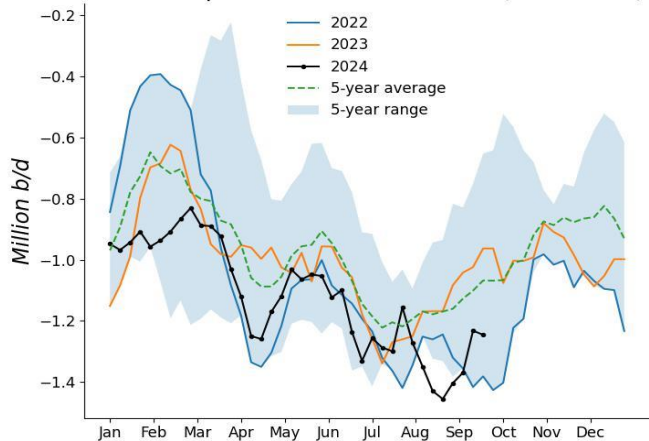
US Net Imports of Petroleum Products (4 week ma)



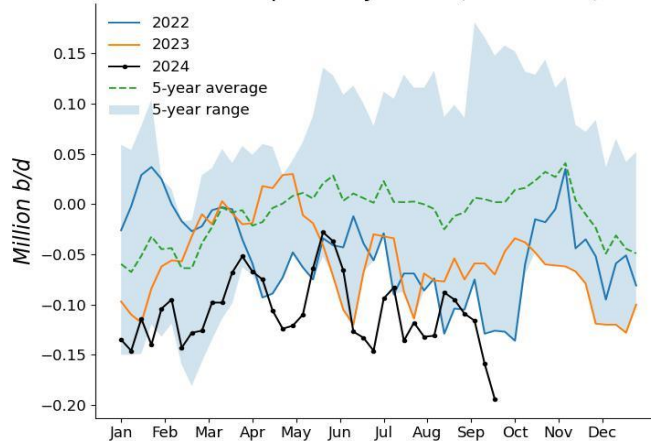
US Net Imports of Gasoline (4 week ma)



US Net Imports of Distillate Fuel Oil (4 week ma)

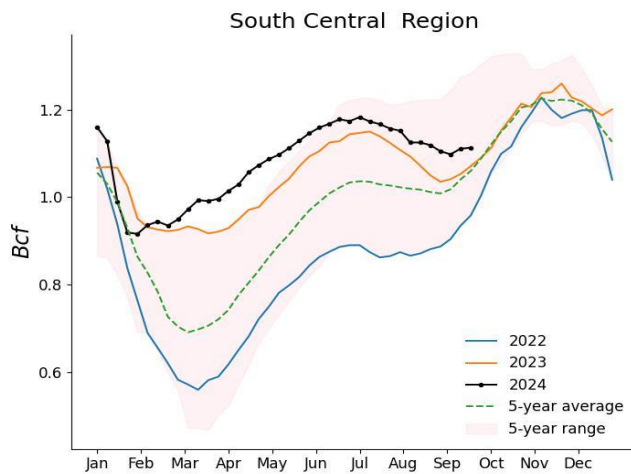
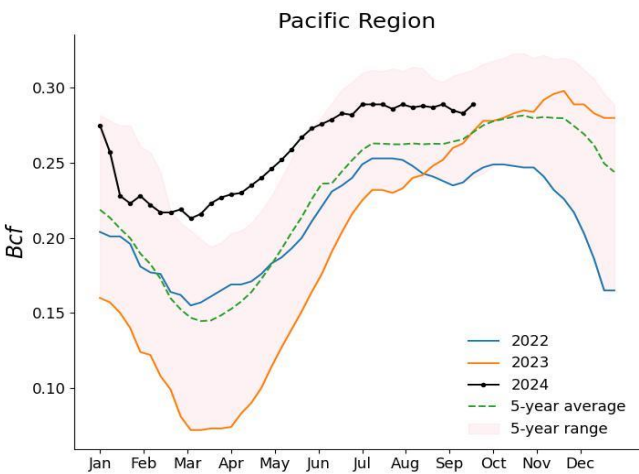
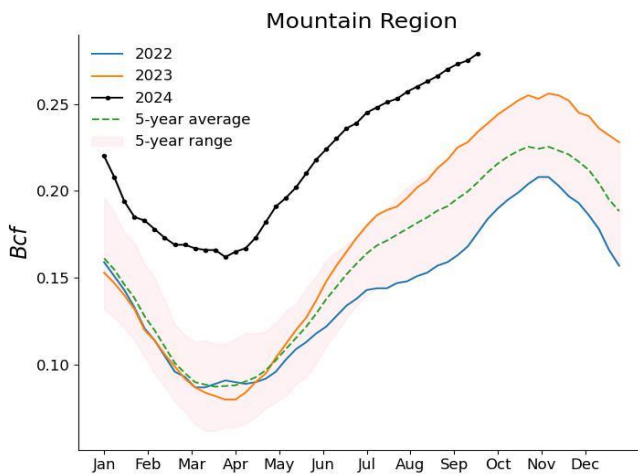
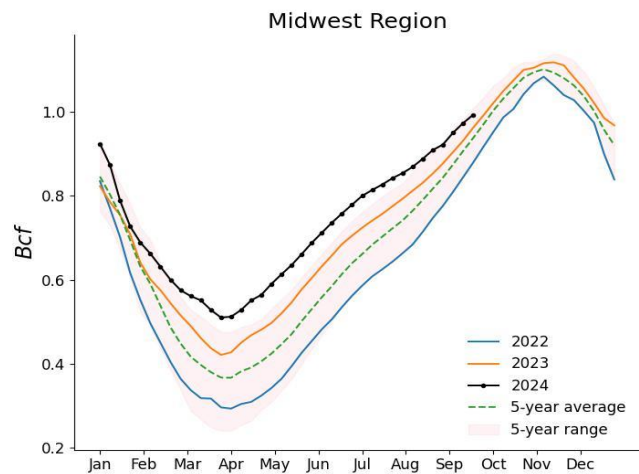
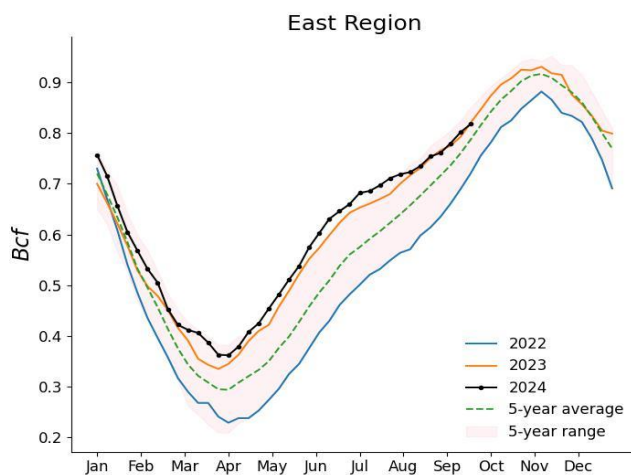
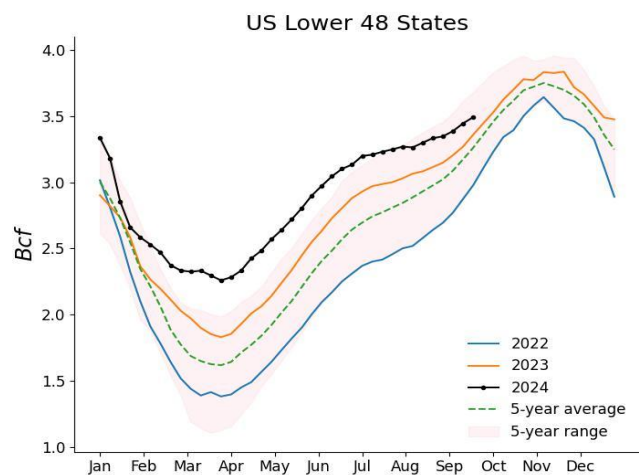


US Net Imports of Jet Fuel (4 week ma)



Sources: EIA, OGJ

Working Gas in Underground Storage, Regional Details



Sources: EIA, OGJ

Appendix

1, 4 week ma: 4 week moving average

2, Natural Gas Storage Regions:

East Region: Connecticut, Delaware, District of Columbia, Florida, Georgia, Massachusetts, Maryland, Maine, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Vermont, Virginia, and West Virginia

Midwest Region: Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Tennessee, and Wisconsin

Mountain Region: Arizona, Colorado, Idaho, Montana, Nebraska, New Mexico, Nevada, North Dakota, South Dakota, Utah, and Wyoming

Pacific Region: California, Oregon, and Washington

South Central Region: Alabama, Arkansas, Kansas, Louisiana, Mississippi, Oklahoma, and Texas

Disclosures

The content presented in this report relies on data sourced from deemed reliable channels. However, its accuracy is not guaranteed, and it should not be considered exhaustive. This report is exclusively intended for informational purposes and should not be used as the primary foundation for making investment decisions.