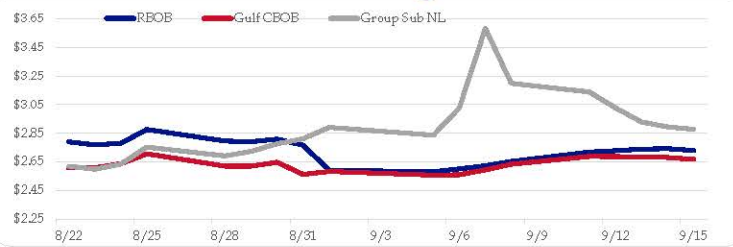


Gasoline

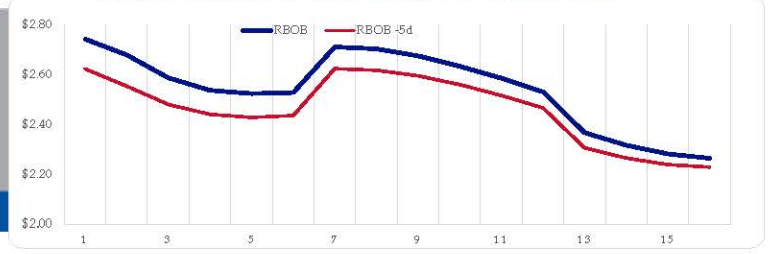
	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	LA Basis
9/15	\$2.7293	-\$0.0134	\$2.6672	-\$0.0131	\$2.8783	-\$0.0169	\$(0.0626)	\$ 0.1487	\$ 1.0645
9/14	\$2.7427	\$0.0043	\$2.6803	-\$0.0058	\$2.8952	-\$0.0334	\$(0.0624)	\$ 0.1525	\$ 1.0660
9/13	\$2.7384	\$0.0105	\$2.6861	-\$0.0009	\$2.9286	-\$0.0989	\$(0.0523)	\$ 0.1902	\$ 0.8810
9/12	\$2.7279	\$0.0092	\$2.6870	-\$0.0015	\$3.0275	-\$0.1115	\$(0.0409)	\$ 0.2996	\$ 0.9260
9/11	\$2.7187	\$0.0650	\$2.6885	\$0.0553	\$3.1390	-\$0.0602	\$(0.0302)	\$ 0.4203	\$ 0.8345
9/8	\$2.6537	\$0.0307	\$2.6332	\$0.0395	\$3.1992	-\$0.3840	\$(0.0205)	\$ 0.5455	\$ 0.9497
9/7	\$2.6230	\$0.0216	\$2.5938	\$0.0338	\$3.5832	\$0.5566	\$(0.0293)	\$ 0.9602	\$ 0.8946
9/6	\$2.6014	\$0.0204	\$2.5600	\$0.0029	\$3.0266	\$0.1904	\$(0.0414)	\$ 0.4252	\$ 0.8018

RBOB Technicals		
Indicator	Direction	Resistance
MACD	Neutral	3.0221 Oct High
Stochastics	Overbought	2.9936 2023 High
RSI	Overbought	2.2500 May Low
ADX	Bullish Trend	2.0204 Dec 2022 Low
Momentum	Bullish	
Bias:	Neutral	Support

Gasoline History



Gasoline Forward Curve

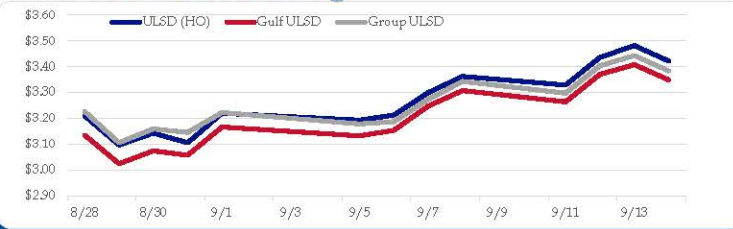


Diesel

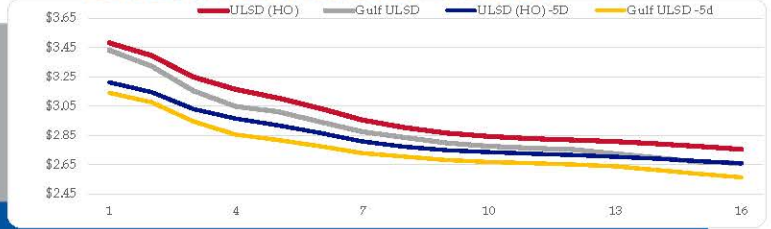
	ULSD (HO)	Change	Gulf ULSD	Change	Group ULSD	Change	Gulf Basis	Group Basis	LA Basis
9/15	\$3.4218	-\$0.0597	\$3.3487	-\$0.0594	\$3.3832	-\$0.0595	\$(0.0745)	\$ (0.0389)	\$ 0.5805
9/14	\$3.4815	\$0.0461	\$3.4076	\$0.0376	\$3.4427	\$0.0394	\$(0.0740)	\$ (0.0389)	\$ 0.5795
9/13	\$3.4354	\$0.1071	\$3.3700	\$0.1062	\$3.4033	\$0.1060	\$(0.0654)	\$ (0.0321)	\$ 0.5795
9/12	\$3.3283	-\$0.0339	\$3.2638	-\$0.0431	\$3.2973	-\$0.0450	\$(0.0645)	\$ (0.0310)	\$ 0.5795
9/11	\$3.3622	\$0.0631	\$3.3069	\$0.0600	\$3.3423	\$0.0693	\$(0.0553)	\$ (0.0199)	\$ 0.5795
9/8	\$3.2991	\$0.0868	\$3.2469	\$0.0935	\$3.2731	\$0.0865	\$(0.0522)	\$ (0.0261)	\$ 0.5345
9/7	\$3.2123	\$0.0196	\$3.1534	\$0.0214	\$3.1866	\$0.0083	\$(0.0589)	\$ (0.0257)	\$ 0.5345
9/6	\$3.1927	-\$0.0269	\$3.1320	-\$0.0337	\$3.1782	-\$0.0442			

HO Technicals		
Indicator	Direction	Resistance
MACD	Neutral	3.5800 2003 High
Stochastics	Overbought	3.5092 Sep High
RSI	Neutral	2.9374 Aug Low
ADX	Bullish Trend	2.1500 2023 low
Momentum	Neutral	
Bias:	Neutral	Support

Diesel History



Diesel Forward Curve



Crude

	WTI	Change	Brent	Change
9/15	\$90.28	\$0.12	\$93.83	\$0.13
9/14	\$90.16	\$1.64	\$93.70	\$1.82
9/13	\$88.52	-\$0.32	\$91.88	-\$0.18
9/12	\$88.84	\$1.55	\$92.06	\$1.42
9/11	\$87.29	-\$0.22	\$90.64	\$0.72
CPL space	Line 1	Change	Line 2	Change
	0.0250	\$0.0050	-\$0.0083	\$0.0012

Refinery Margins

Vs WTI				Vs Brent				Group / WCS	
	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	3/2/1
9/15	\$22.41	\$52.96	\$32.59	\$34.63	\$18.87	\$49.42	\$29.05	\$31.09	40.74
9/14	\$24.30	\$53.02	\$33.87	\$35.78	\$20.94	\$49.66	\$30.51	\$32.42	41.13
9/13	\$24.01	\$48.24	\$32.09	\$33.70	\$20.79	\$45.02	\$28.87	\$30.48	42.09
9/12	\$25.63	\$51.60	\$34.28	\$36.02	\$22.28	\$48.25	\$30.93	\$32.67	47.39

Economic Indicators

Commodity Futures

	Settle	Change		Settle	Change
S&P 500 Futures	4,502	-4.50	NatGas	2.708	
DJIA	34,907	331.58	Gold	1,910	
EUR/USD	1.0636	0.0014	Silver	22.75	0.2
USD Index	105.40	0.00	Copper	3.78	-0.011
US 10 YR YIELD	4.29%	0.04	FCOJ	331.20	-1.20
US 2 YR YIELD	5.00%	0.04	Wheat	593.75	1.25
Oil Volatility Index	26.56	0.92	Butane	0.924	
S&P Volatility Index (VIX)	13.09	0.73	Propane	0.771	
Nikkei 225 Index	33,230	90.00	Bitcoin	26,765	-305

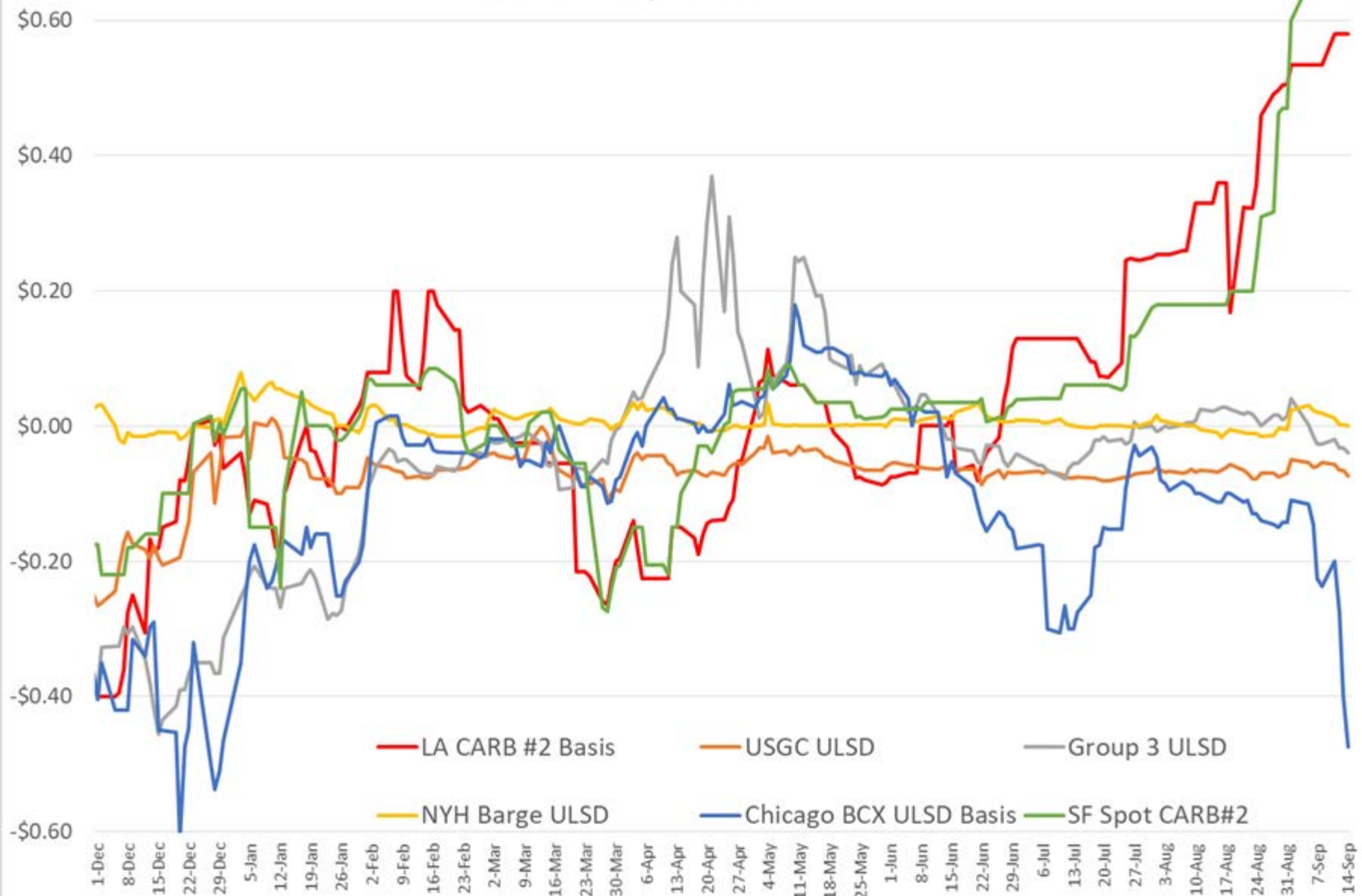
RINs and Price Drivers

Current Year Biodiesel RINs			Current Year Ethanol RINs		
	Settle	Net Change		Settle	Net Change
	1.2745	-0.038		1.2740	-0.032
Price Drivers			Price Drivers		
Soybeans	1360.50	-5.500	Ethanol	2.16	0.000
Soybean Oil	62.90	0.210	Corn	480.50	-0.750
BOHO Spread	1.236		Corn Crush	0.445	
Soy Crush	687.10		RVO Estimate		
			Per Gallon	\$ 0.1500	\$ (0.0040)
			Per Barrel	\$ 6.30	\$ (0.17)

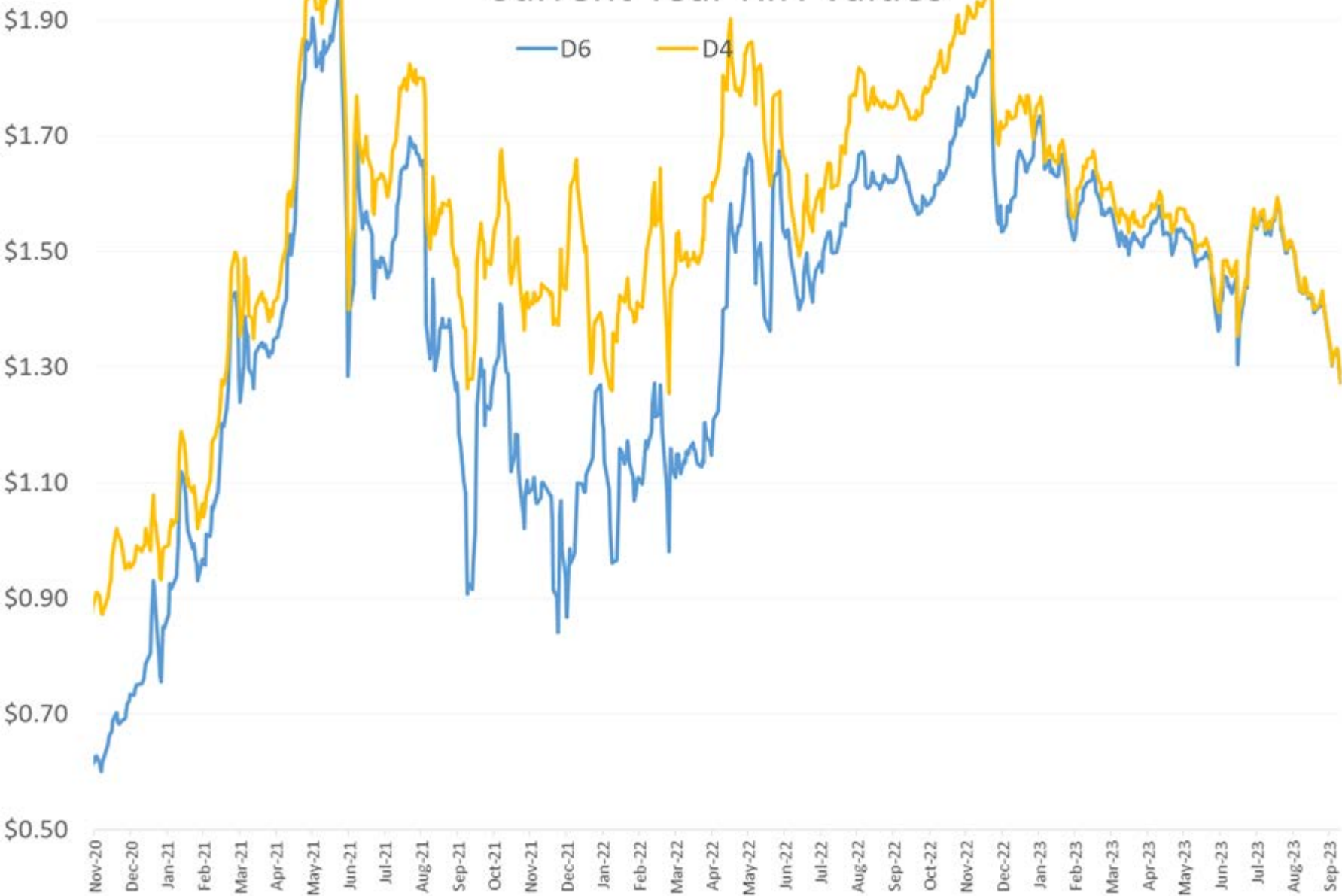
*SOURCES: Nymex, CBOT, NYSE, ICE, NASDAQ, CME Group, CBOE. Prices delayed.

Prompt Diesel Basis

\$/Gal vs Prompt NYMEX HO

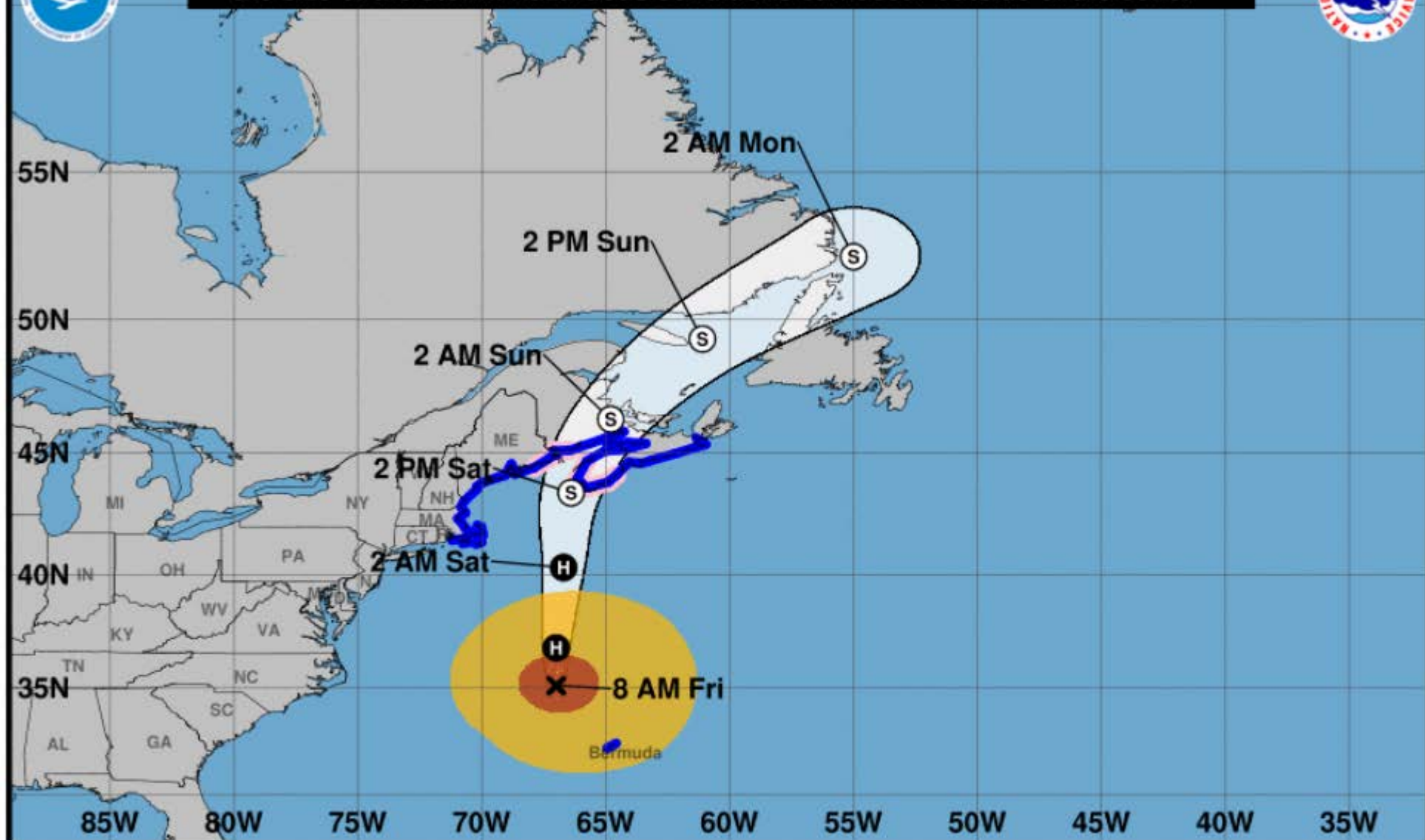


Current Year RIN Values





Note: The cone contains the probable path of the storm center but does not show the size of the storm. Hazardous conditions can occur outside of the cone.



Hurricane Lee
 Friday September 15, 2023
 8 AM AST Intermediate Advisory 40A
 NWS National Hurricane Center

Current information: X
 Center location 35.1 N 67.0 W
 Maximum sustained wind 85 mph
 Movement N at 16 mph

Forecast positions:
 ● Tropical Cyclone ○ Post/Potential TC
 Sustained winds: D < 39 mph
 S 39-73 mph H 74-110 mph M > 110 mph

Potential track area: Day 1-3 (white outline), Day 4-5 (dotted outline)
Watches: Hurricane (pink), Trop Stm (yellow)
Warnings: Hurricane (red), Trop Stm (blue)
Current wind field estimate: Hurricane (brown), Trop Stm (yellow)

