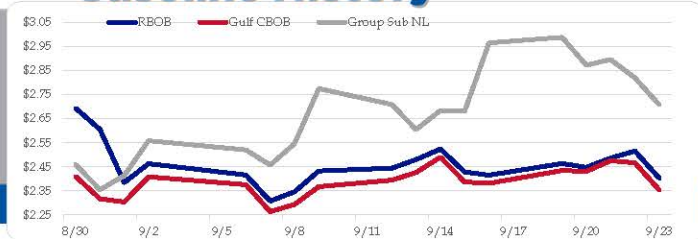


## Gasoline

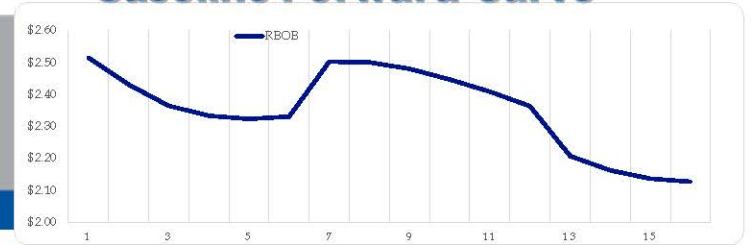
	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	LA Basis
9/23	\$2.4029	<b>-\$0.1128</b>	\$2.3541	<b>-\$0.1126</b>	\$2.7086	<b>-\$0.1123</b>	\$(0.0493)	\$ 0.3054	\$ 1.7005
9/22	\$2.5157	<b>\$0.0292</b>	\$2.4667	<b>-\$0.0090</b>	\$2.8209	<b>-\$0.0761</b>	\$(0.0490)	\$ 0.3052	\$ 1.7000
9/21	\$2.4865	<b>\$0.0387</b>	\$2.4758	<b>\$0.0441</b>	\$2.8970	<b>\$0.0240</b>	\$(0.0107)	\$ 0.4105	\$ 1.4505
9/20	\$2.4478	<b>-\$0.0163</b>	\$2.4317	<b>-\$0.0035</b>	\$2.8730	<b>-\$0.1163</b>	\$(0.0161)	\$ 0.4252	\$ 1.4505
9/19	\$2.4641	<b>\$0.0484</b>	\$2.4352	<b>\$0.0534</b>	\$2.9893	<b>\$0.0234</b>	\$(0.0290)	\$ 0.5252	\$ 1.4505
9/16	\$2.4157	<b>-\$0.0130</b>	\$2.3818	<b>-\$0.0055</b>	\$2.9659	<b>\$0.2833</b>	\$(0.0340)	\$ 0.5502	\$ 1.1855
9/15	\$2.4287	<b>-\$0.0958</b>	\$2.3873	<b>-\$0.1033</b>	\$2.6827	<b>-\$0.0021</b>	\$(0.0415)	\$ 0.2540	\$ 0.9805
9/14	\$2.5245	<b>\$0.0441</b>	\$2.4906	<b>\$0.0641</b>	\$2.6847	<b>\$0.0791</b>	\$(0.0340)	\$ 0.1602	\$ 0.9460

RBOB Technicals		
Indicator	Direction	Resistance
MACD	Neutral	3.1427 Aug High
Stochastics	Bearish	2.5645 Sep High
RSI	Neutral	2.2890 Sep Low
ADX	Bearish	1.8800 Dec Low
Momentum	Bearish	
Bias:	Bearish	

## Gasoline History



## Gasoline Forward Curve

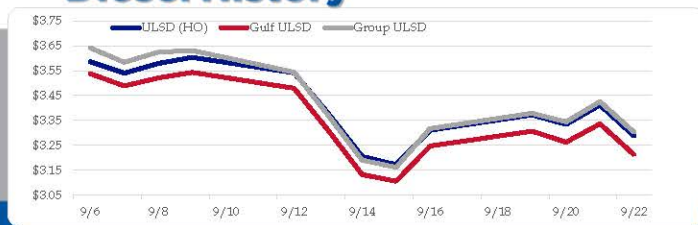


## Diesel

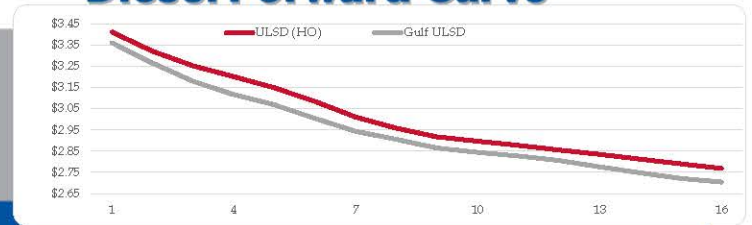
	ULSD (HO)	Change	Gulf ULSD	Change	Group ULSD	Change	Gulf Basis	Group Basis	LA Basis
9/23	\$3.2879	<b>-\$0.1236</b>	\$3.2127	<b>-\$0.1237</b>	\$3.3026	<b>-\$0.1231</b>	\$(0.0757)	\$ 0.0145	\$ 0.0672
9/22	\$3.4115	<b>\$0.0777</b>	\$3.3363	<b>\$0.0734</b>	\$3.4257	<b>\$0.0815</b>	\$(0.0752)	\$ 0.0141	\$ 0.0662
9/21	\$3.3338	<b>-\$0.0384</b>	\$3.2629	<b>-\$0.0436</b>	\$3.3442	<b>-\$0.0345</b>	\$(0.0709)	\$ 0.0104	\$ 0.0672
9/20	\$3.3722	<b>\$0.0614</b>	\$3.3065	<b>\$0.0593</b>	\$3.3787	<b>\$0.0616</b>	\$(0.0657)	\$ 0.0065	\$ 0.0363
9/19	\$3.3108	<b>\$0.1383</b>	\$3.2472	<b>\$0.1412</b>	\$3.3172	<b>\$0.1552</b>	\$(0.0636)	\$ 0.0064	\$ 0.0525
9/16	\$3.1725	<b>-\$0.0327</b>	\$3.1060	<b>-\$0.0266</b>	\$3.1620	<b>-\$0.0288</b>	\$(0.0665)	\$(0.0105)	\$ 0.0683
9/15	\$3.2052	<b>-\$0.1737</b>	\$3.1326	<b>-\$0.1779</b>	\$3.1907	<b>-\$0.1805</b>	\$(0.0726)	\$(0.0145)	\$ 0.1745
9/14	\$3.3789	<b>-\$0.1624</b>	\$3.3105	<b>-\$0.1687</b>	\$3.3712	<b>-\$0.1730</b>			

HO Technicals		
Indicator	Direction	Resistance
MACD	Neutral	4.6444 June High
Stochastics	Bearish	4.1154 Aug High
RSI	Neutral	3.1304 Sep Low
ADX	Bearish	2.9330 March Low
Momentum	Bearish	
Bias:	Bearish	

## Diesel History



## Diesel Forward Curve



## Crude

## Refinery Margins

WTI				Vs WTI				Vs Brent				Group / WCS	
	Change	Brent	Change	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	3/2/1	
9/23	\$80.79	<b>-\$2.70</b>	\$87.77	<b>-\$2.69</b>	\$20.11	\$56.63	\$32.29	\$34.72	\$13.14	\$49.66	\$25.32	\$27.75	44.00
9/22	\$83.49	<b>\$0.55</b>	\$90.46	<b>\$0.63</b>	\$21.04	\$54.10	\$32.06	\$34.26	\$14.15	\$47.21	\$25.17	\$27.37	44.99
9/21	\$82.94	<b>-\$1.51</b>	\$89.83	<b>-\$0.79</b>	\$17.68	\$54.42	\$29.93	\$32.38	\$11.51	\$48.25	\$23.76	\$26.21	43.30
9/20	\$84.45	<b>-\$1.28</b>	\$90.62	<b>-\$1.38</b>	\$16.55	\$50.65	\$27.92	\$30.19	\$10.28	\$44.38	\$21.65	\$23.92	44.41
9/19	\$85.73	<b>\$0.62</b>	\$92.00	<b>\$0.65</b>									
CPL space	Line 1	Change	Line 2	Change									
		<b>-\$0.0120</b>		<b>-\$0.0033</b>									

## Economic Indicators

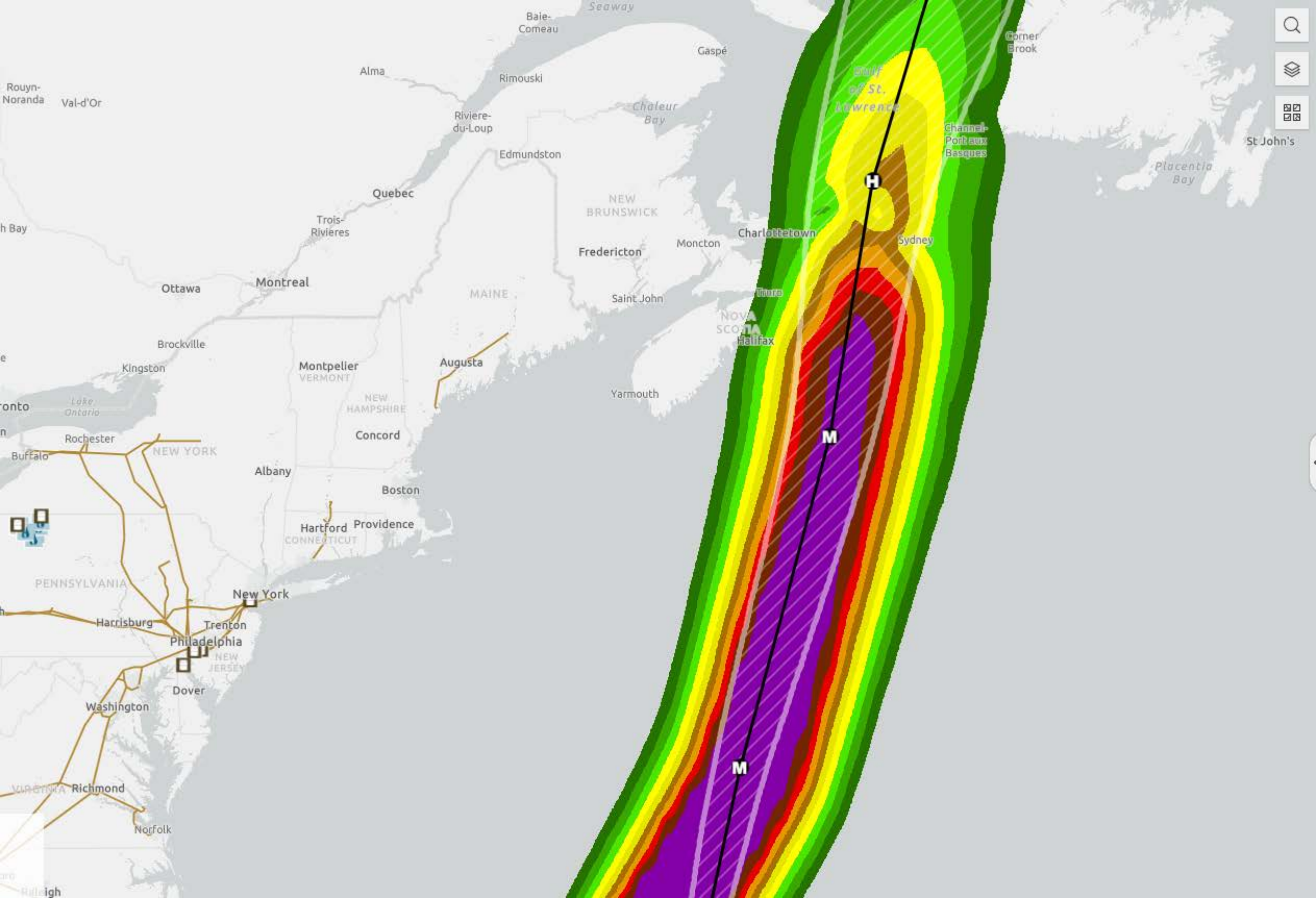
## Commodity Futures

	Settle	Change		Settle	Change
S&P 500 Futures	3,719	<b>-\$2.75</b>	NatGas	7.089	<b>-0.690</b>
DJIA	30,077		Gold	1,671	<b>-3.8</b>
EUR/USD	0.9847	<b>-0.0082</b>	Silver	19.55	<b>0.0</b>
USD Index	111.11	<b>0.82</b>	Copper	3.50	<b>-0.131</b>
US 10 YR YIELD	3.70%	<b>0.19</b>	FCOJ	181.15	<b>2.15</b>
US 2 YR YIELD	4.11%	<b>0.09</b>	Wheat	910.75	<b>-19.00</b>
Oil Volatility Index	48.65	<b>-1.55</b>	Butane	1.093	<b>-0.004</b>
S&P Volatility Index (VIX)	27.99	<b>-0.64</b>	Propane	1.011	<b>-0.004</b>
Nikkei 225 Index	26,815	<b>-360.00</b>	Bitcoin	19,295	<b>-485</b>

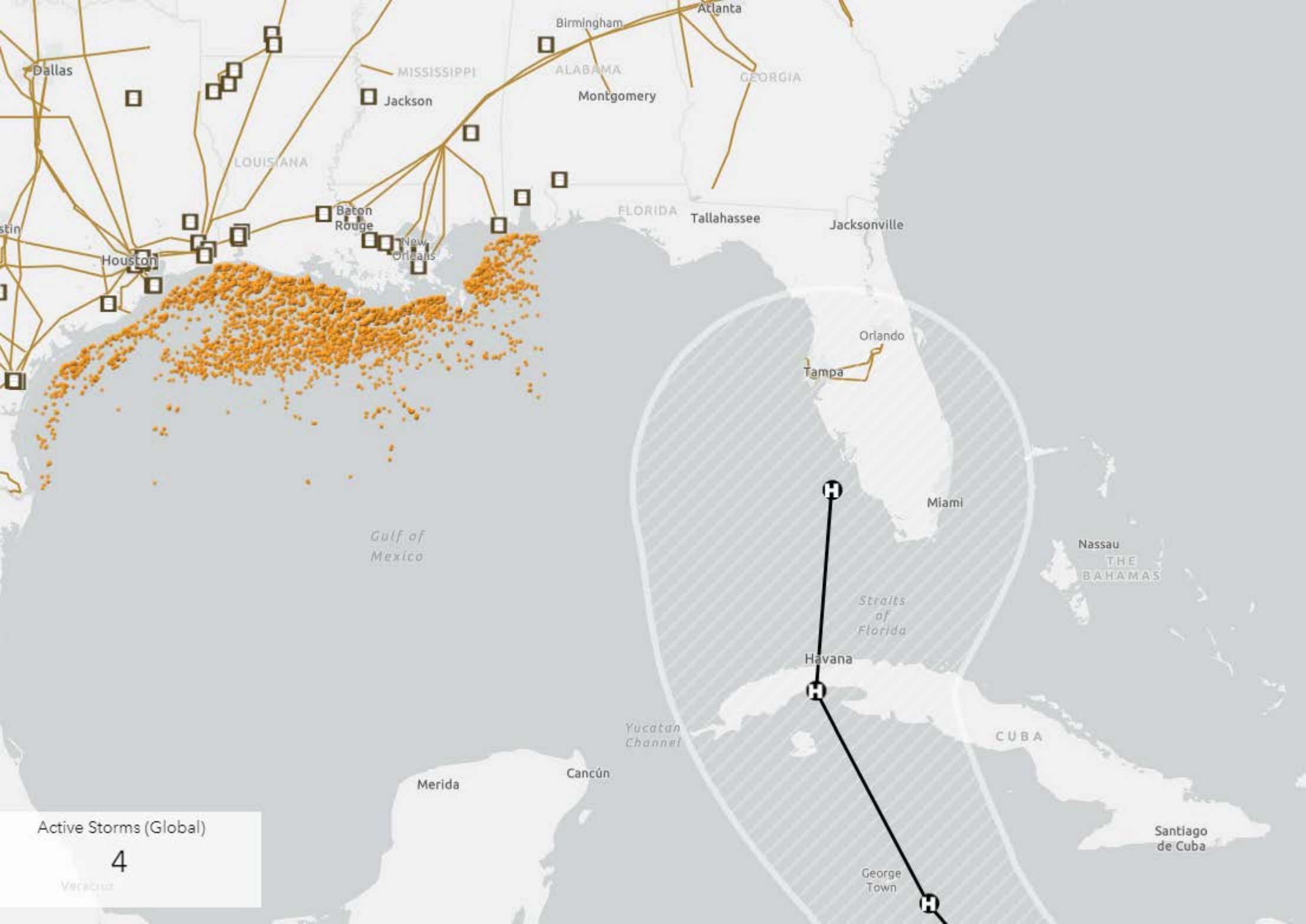
## RINs and Price Drivers

Current Year Biodiesel RINs			Current Year Ethanol RINs		
	Settle	Net Change		Settle	Net Change
	1.7450	<b>-0.005</b>		1.6213	<b>0.004</b>
Price Drivers			Price Drivers		
	Settle	Net Change		Settle	Net Change
Soybeans	1457.00	<b>-19.250</b>	Ethanol	2.16	<b>0.000</b>
Soybean Oil	69.43	<b>-1.410</b>	Corn	688.25	<b>-13.500</b>
BOHO Spread	1.796		Corn Crush	-0.297	
Soy Crush	758.97		RVO Estimate		
			Per Gallon	\$ 0.1950	\$ -
			Per Barrel	\$ 8.19	\$ -

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







Active Storms (Global)

4

Veracruz

# Reg Unl Basis

\$1.90

\$1.40

\$0.90

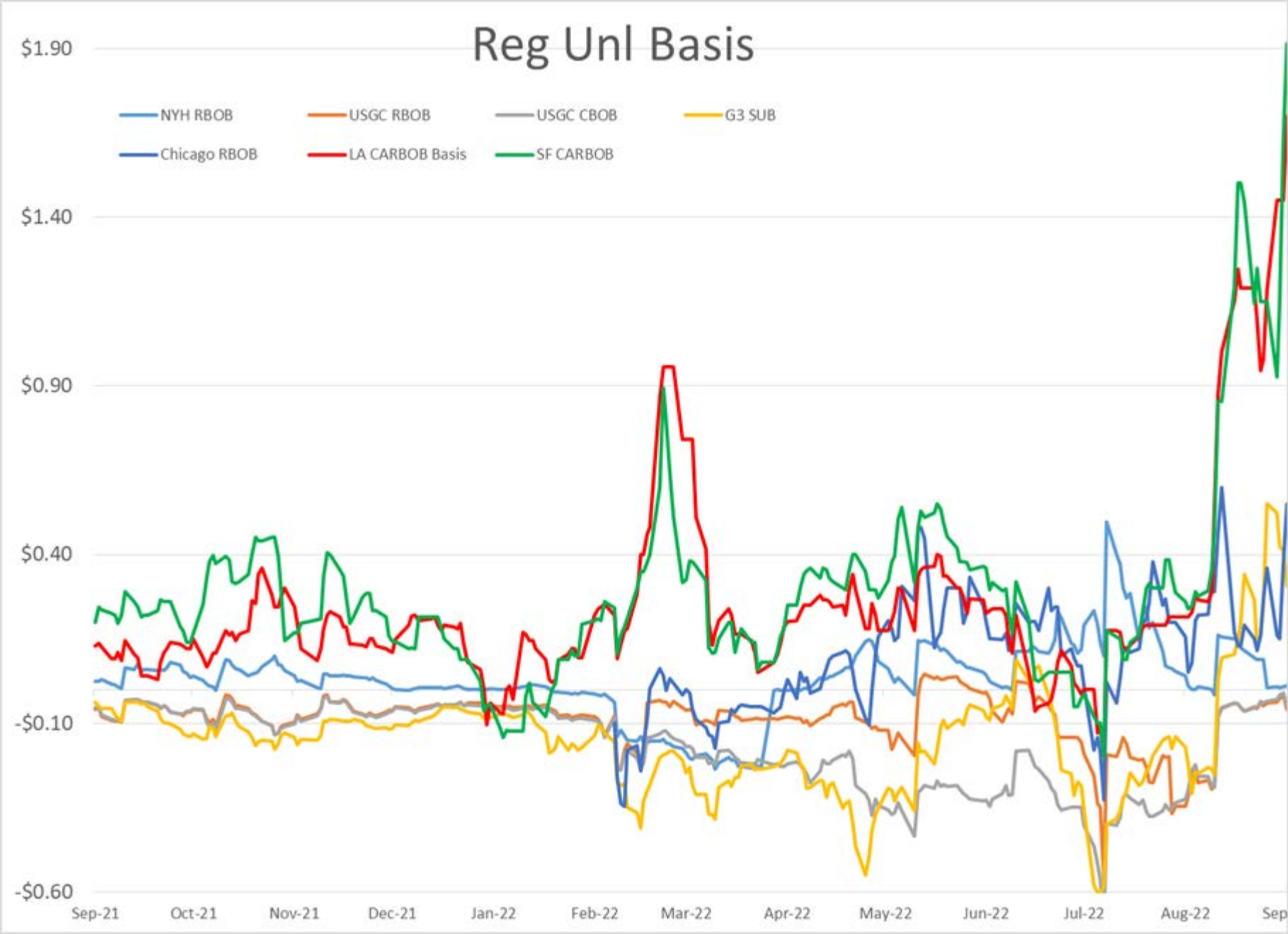
\$0.40

-\$0.10

-\$0.60

- NYH RBOB
- USGC RBOB
- USGC CBOB
- G3 SUB
- Chicago RBOB
- LA CARBOB Basis
- SF CARBOB

Sep-21 Oct-21 Nov-21 Dec-21 Jan-22 Feb-22 Mar-22 Apr-22 May-22 Jun-22 Jul-22 Aug-22 Sep



# Spot Gasoline Prices

USGC | NYH | Chicago | LA | Group 3 | San Fran

