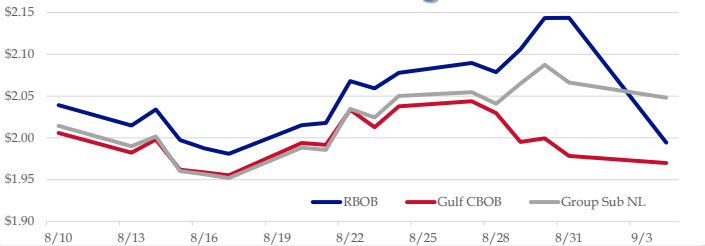


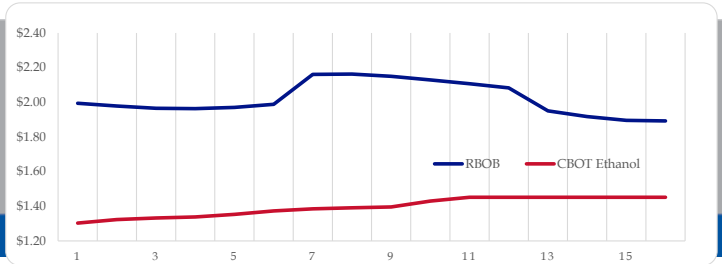
## Gasoline

	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	RBOB Technicals		
9/5	\$1.9732	<b>-\$0.0210</b>	\$1.9490	<b>-\$0.0205</b>	\$2.0275	<b>-\$0.0207</b>	\$ (0.0248)	\$ 0.0540	Indicator	Direction	Resistance
9/4	\$1.9942	<b>-\$0.1495</b>	\$1.9700	<b>-\$0.0085</b>	\$2.0482	<b>-\$0.0181</b>	\$ (0.0243)	\$ 0.0540	MACD	Neutral	2.1850 July High
8/31	\$2.1437	<b>\$0.0002</b>	\$1.9785	<b>-\$0.0210</b>	\$2.0663	<b>-\$0.0212</b>	\$ (0.1653)	\$ (0.0774)	Stochastics	Topping	2.0624 Sep High
8/30	\$2.1435	<b>\$0.0375</b>	\$1.9995	<b>\$0.0043</b>	\$2.0875	<b>\$0.0225</b>	\$ (0.1441)	\$ (0.0560)	RSI	Neutral	1.9671 Aug Low
8/29	\$2.1060	<b>\$0.0273</b>	\$1.9952	<b>-\$0.0345</b>	\$2.0650	<b>\$0.0240</b>	\$ (0.1109)	\$ (0.0410)	ADX	Neutral	1.9363 April Low
8/28	\$2.0787	<b>-\$0.0109</b>	\$2.0297	<b>-\$0.0142</b>	\$2.0409	<b>-\$0.0139</b>	\$ (0.0491)	\$ (0.0378)	Momentum	Topping	Support
8/27	\$2.0896	<b>\$0.0117</b>	\$2.0439	<b>\$0.0062</b>	\$2.0548	<b>\$0.0047</b>	\$ (0.0458)	\$ (0.0348)	Bias:	Neutral	
8/24	\$2.0779	<b>\$0.0187</b>	\$2.0377	<b>\$0.0251</b>	\$2.0501	<b>\$0.0257</b>	\$ (0.0402)	\$ (0.0278)			

## Gasoline History



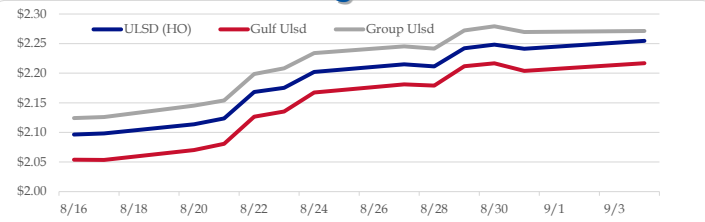
## Gasoline Forward Curve



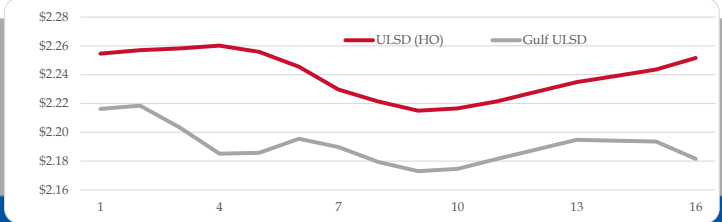
## Diesel

	ULSD (HO)	Change	Gulf Ulstd	Change	Group Ulstd	Change	Gulf Basis	Group Basis	HO Technicals		
9/5	\$2.2402	<b>-\$0.0145</b>	\$2.2025	<b>-\$0.0145</b>	\$2.2560	<b>-\$0.0155</b>	\$ (0.0383)	\$ 0.0156	Indicator	Direction	Resistance
9/4	\$2.2547	<b>\$0.0134</b>	\$2.2170	<b>\$0.0031</b>	\$2.2715	<b>\$0.0017</b>	\$ (0.0378)	\$ 0.0168	MACD	Bullish	2.3514 Feb 2015 High
8/31	\$2.2413	<b>-\$0.0070</b>	\$2.2039	<b>-\$0.0130</b>	\$2.2698	<b>-\$0.0095</b>	\$ (0.0374)	\$ 0.0285	Stochastics	Topping	2.3093 2018 High
8/30	\$2.2483	<b>\$0.0062</b>	\$2.2169	<b>\$0.0052</b>	\$2.2793	<b>\$0.0071</b>	\$ (0.0314)	\$ 0.0310	RSI	Neutral	2.051 200 Day MA
8/29	\$2.2421	<b>\$0.0307</b>	\$2.2117	<b>\$0.0324</b>	\$2.2722	<b>\$0.0306</b>	\$ (0.0304)	\$ 0.0301	ADX	Neutral	2.0417 July Low
8/28	\$2.2114	<b>-\$0.0035</b>	\$2.1793	<b>-\$0.0019</b>	\$2.2416	<b>-\$0.0038</b>	\$ (0.0321)	\$ 0.0302	Momentum	Topping	Support
8/27	\$2.2149	<b>\$0.0127</b>	\$2.1812	<b>\$0.0138</b>	\$2.2454	<b>\$0.0115</b>	\$ (0.0337)	\$ 0.0305	Bias:	Neutral	
8/24	\$2.2022	<b>\$0.0268</b>	\$2.1674	<b>\$0.0319</b>	\$2.2340	<b>\$0.0257</b>					

## Diesel History



## Diesel Forward Curve



## Crude

	WTI	Change	Brent	Change	Vs WTI				Vs Brent				Group / WCS
9/5	\$68.96	<b>-\$0.91</b>	\$77.45	<b>-\$0.72</b>	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	3/2/1
9/4	\$69.87	<b>\$0.07</b>	\$78.17	<b>\$0.53</b>	\$12.87	\$23.24	\$16.33	\$17.02	\$4.57	\$14.94	\$8.03	\$8.72	35.78
8/31	\$69.80	<b>-\$0.45</b>	\$77.64	<b>-\$0.13</b>	\$13.29	\$22.76	\$16.45	\$17.08	\$5.45	\$14.92	\$8.61	\$9.24	38.99
8/30	\$70.25	<b>\$0.74</b>	\$77.77	<b>\$0.63</b>	\$13.73	\$22.86	\$16.77	\$17.38	\$6.21	\$15.34	\$9.25	\$9.86	39.59
8/29	\$69.51	<b>\$0.98</b>	\$77.14	<b>\$1.19</b>	\$14.29	\$23.38	\$17.32	\$17.92	\$6.66	\$15.75	\$9.69	\$10.29	39.49
	Line 1	Change	Line 2	Change									
CPL space	0.0083	<b>\$0.0068</b>	-\$0.0110	<b>-\$0.0003</b>									

## Refinery Margins

### Economic Indicators

### Commodity Futures

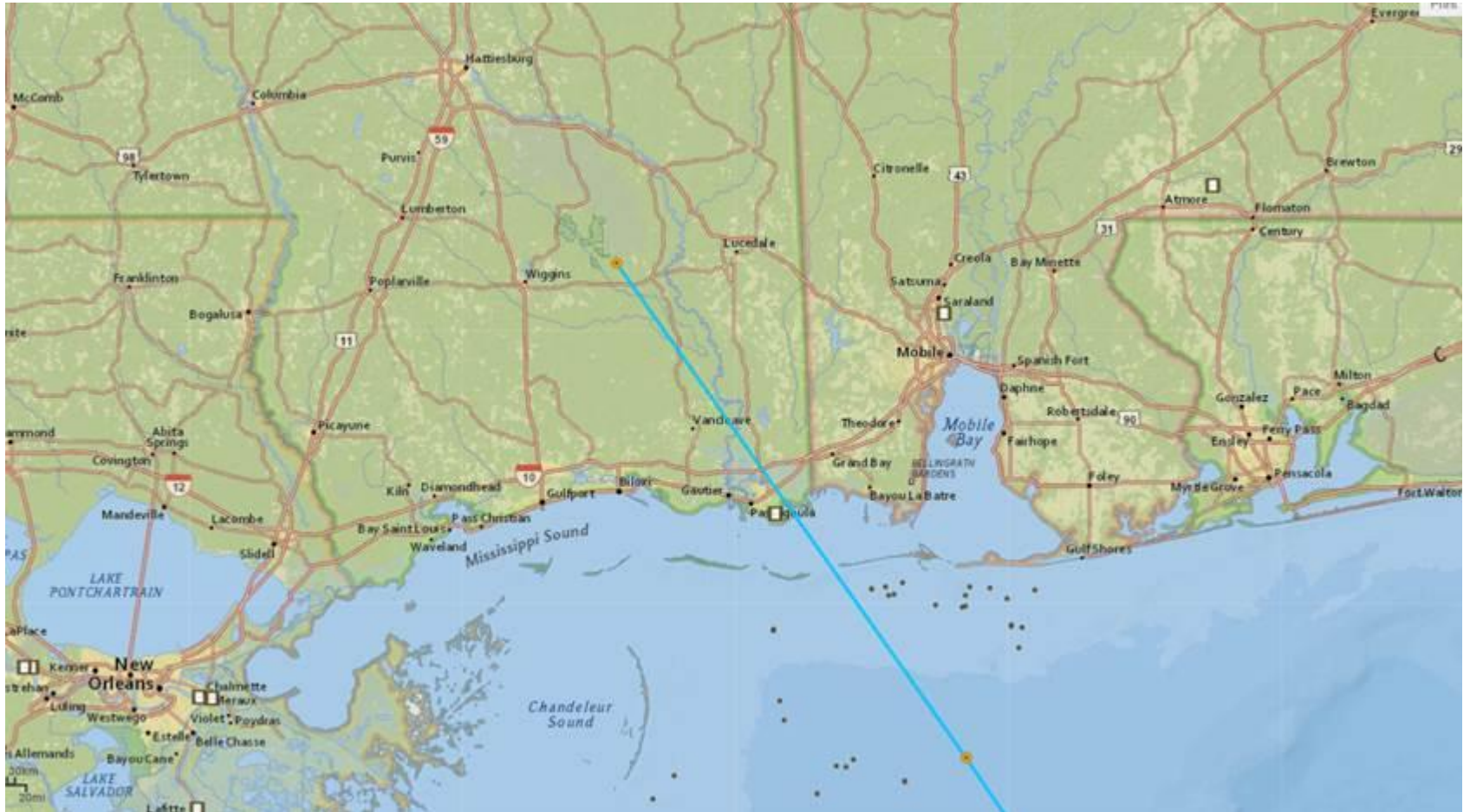
	Settle	Change		Settle	Change
S&P 500	2,898	<b>-3.75</b>	Ethanol	1.303	<b>-0.005</b>
DJIA	25,952	<b>-12.34</b>	NatGas	2.823	<b>-0.093</b>
Nasdaq	7,622	<b>-20.35</b>	Gold	1,193	<b>0.1</b>
			Silver	14.06	<b>-0.63</b>
EUR/USD	1.1591	<b>0.0007</b>	Copper	2.58	<b>0.007</b>
USD Index	95.38	<b>-0.60</b>	FCOJ	158.65	<b>-0.95</b>
US 10 YR YIELD	2.86%	<b>0.00</b>	Corn	354.50	<b>-1.00</b>
US 2 YR YIELD	2.62%	<b>-0.02</b>	Soy	832.00	<b>-0.25</b>
Oil Volatility Index	25.02	<b>1.68</b>	Wheat	502.75	<b>4.75</b>
S&P Volatility Index (VIX)	12.86	<b>0.30</b>	Ethanol RINs	0.2078	<b>-0.001</b>
Nikkei 225 Index	22,715	<b>-175.00</b>	Butane	1.248	<b>-0.004</b>
			Propane	1.057	<b>0.021</b>

## Diesel Forward Curve

Indicative forward prices for ULSD at Gulf Coast area origin points. Prices are estimates only.

Del. Month	Price	Differential	3 Mo. Avg	6 Mo. Avg
Sep-18	\$2.2185	-\$0.0370		
Oct-18	\$2.2033	-\$0.0535		
Nov-18	\$2.1852	-\$0.0735	\$2.2023	
Dec-18	\$2.1858	-\$0.0685		
Jan-19	\$2.1955	-\$0.0475		
Feb-19	\$2.1897	-\$0.0395	\$2.1903	\$2.1963
Mar-19	\$2.1794	-\$0.0395		
Apr-19	\$2.1730	-\$0.0405		
May-19	\$2.1746	-\$0.0405	\$2.1757	
Jun-19	\$2.1815	-\$0.0355		
Jul-19	\$2.1882	-\$0.0355		
Aug-19	\$2.1948	-\$0.0355	\$2.1882	\$2.1819
<b>12 Month Avg</b>	<b>\$2.1891</b>	<b>-\$0.0455</b>		

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



# Currency vs Commodity

