

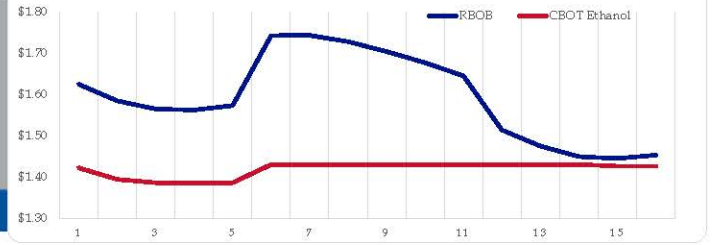
Gasoline

	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	RBOB Technicals		
10/17	\$1.6025	-\$0.0223	\$1.5600	-\$0.0223	\$1.6360	-\$0.0218	\$ (0.0430)	\$ 0.0332	Indicator	Direction	Resistance 1.7785 Sep High 1.7452 200 Day MA 1.5175 Oct Low 1.4809 Aug Low Support
10/16	\$1.6248	\$0.0104	\$1.5825	-\$0.0016	\$1.6578	\$0.0004	\$ (0.0423)	\$ 0.0330	MACD	Neutral	
10/15	\$1.6144	\$0.0012	\$1.5841	-\$0.0105	\$1.6574	\$0.0040	\$ (0.0303)	\$ 0.0430	Stochastics	Neutral	
10/14	\$1.6132	-\$0.0256	\$1.5947	-\$0.0270	\$1.6534	-\$0.0256	\$ (0.0186)	\$ 0.0402	RSI	Neutral	
10/11	\$1.6388	\$0.0155	\$1.6217	\$0.0038	\$1.6790	\$0.0180	\$ (0.0172)	\$ 0.0402	ADX	Neutral	
10/10	\$1.6233	\$0.0362	\$1.6179	\$0.0404	\$1.6610	\$0.0300	\$ (0.0054)	\$ 0.0377	Momentum	Neutral	
10/9	\$1.5871	\$0.0062	\$1.5775	\$0.0029	\$1.6311	-\$0.0101	\$ (0.0096)	\$ 0.0439	Bias:	Neutral	
10/8	\$1.5809	\$0.0115	\$1.5746	\$0.0039	\$1.6411	\$0.0115	\$ (0.0063)	\$ 0.0602			

Gasoline History



Gasoline Forward Curve



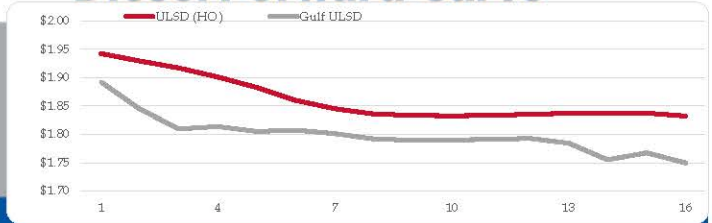
Diesel

	ULSD (HO)	Change	Gulf Ulstd	Change	Group Ulstd	Change	Gulf Basis	Group Basis	HO Technicals		
10/17	\$1.9260	-\$0.0166	\$1.8731	-\$0.0166	\$1.8542	-\$0.0176	\$ (0.0535)	\$ (0.0721)	Indicator	Direction	Resistance 2.1377 2019 High 2.0999 Sep High 1.8239 Oct Low 1.7402 June Low Support
10/16	\$1.9426	\$0.0326	\$1.8897	\$0.0189	\$1.8718	\$0.0189	\$ (0.0530)	\$ (0.0709)	MACD	Neutral	
10/15	\$1.9100	-\$0.0051	\$1.8608	-\$0.0048	\$1.8529	-\$0.0212	\$ (0.0492)	\$ (0.0571)	Stochastics	Neutral	
10/14	\$1.9151	-\$0.0425	\$1.8656	-\$0.0499	\$1.8741	-\$0.0486	\$ (0.0495)	\$ (0.0410)	RSI	Neutral	
10/11	\$1.9576	\$0.0368	\$1.9155	\$0.0357	\$1.9227	\$0.0317	\$ (0.0421)	\$ (0.0349)	ADX	Neutral	
10/10	\$1.9208	\$0.0015	\$1.8798	-\$0.0069	\$1.8910	-\$0.0018	\$ (0.0410)	\$ (0.0298)	Momentum	Neutral	
10/9	\$1.9193	\$0.0092	\$1.8867	-\$0.0050	\$1.8928	\$0.0015	\$ (0.0326)	\$ (0.0265)	Bias:	Neutral	
10/8	\$1.9101	\$0.0068	\$1.8917	\$0.0056	\$1.8914	\$0.0052					

Diesel History



Diesel Forward Curve



Crude

	WTI	Change	Brent	Change
10/17	\$53.06	-\$0.30	\$59.11	-\$0.31
10/16	\$53.36	\$0.55	\$59.42	\$0.68
10/15	\$52.81	-\$0.78	\$58.74	-\$0.61
10/14	\$53.59	-\$1.11	\$59.35	-\$1.16
10/11	\$54.70	\$1.95	\$60.51	\$1.41
Line 1	Change	Line 2	Change	
CPL space	-0.0038	\$0.0053	-\$0.0043	\$0.0002

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
\$13.11	\$26.01	\$17.41	\$18.27	\$7.05	\$19.95	\$11.35	\$12.21	30.88
\$13.72	\$25.34	\$17.60	\$18.37	\$7.79	\$19.41	\$11.67	\$12.44	30.61
\$13.39	\$24.77	\$17.18	\$17.94	\$7.63	\$19.01	\$11.42	\$12.18	30.79
\$13.41	\$25.75	\$17.52	\$18.35	\$7.60	\$19.94	\$11.71	\$12.54	32.08

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
Nov-19	\$1.8445	-\$0.0835		
Dec-19	\$1.8096	-\$0.1060		
Jan-20	\$1.8138	-\$0.0860	\$1.8226	
Feb-20	\$1.8051	-\$0.0760		
Mar-20	\$1.8075	-\$0.0500		
Apr-20	\$1.8012	-\$0.0435	\$1.8046	\$1.8136
May-20	\$1.7921	-\$0.0415		
Jun-20	\$1.7896	-\$0.0425		
Jul-20	\$1.7904	-\$0.0410	\$1.7907	
Aug-20	\$1.7913	-\$0.0380		
Sep-20	\$1.7930	-\$0.0380		
Oct-20	\$1.7847	-\$0.0480	\$1.7897	\$1.7902
12 Month Avg	\$1.8019	-\$0.0578		

Economic Indicators

Commodity Futures

	Settle	Change		Settle	Change
S&P 500	2,992	-6.25	Ethanol	1.422	-0.005
DJIA	27,002	-22.82	NatGas	2.339	-0.036
			Gold	1.488	-1.9
			Silver	17.35	17.35
EUR/USD	1.1099	0.0043	Copper	2.58	-0.001
USD Index	97.72	-0.28	FCOJ	100.45	0.10
US 10 YR YIELD	1.75%	-0.02	Corn	391.75	3.25
US 2 YR YIELD	1.58%	-0.03	Soy	928.00	6.25
Oil Volatility Index	39.47	0.00	Wheat	513.25	8.25
S&P Volatility Index (VIX)	13.54	0.14	Ethanol RINs	0.1665	-0.007
Nikkei 225 Index	22,540	35.00	Butane	0.609	0.001
			Propane	0.459	0.002

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



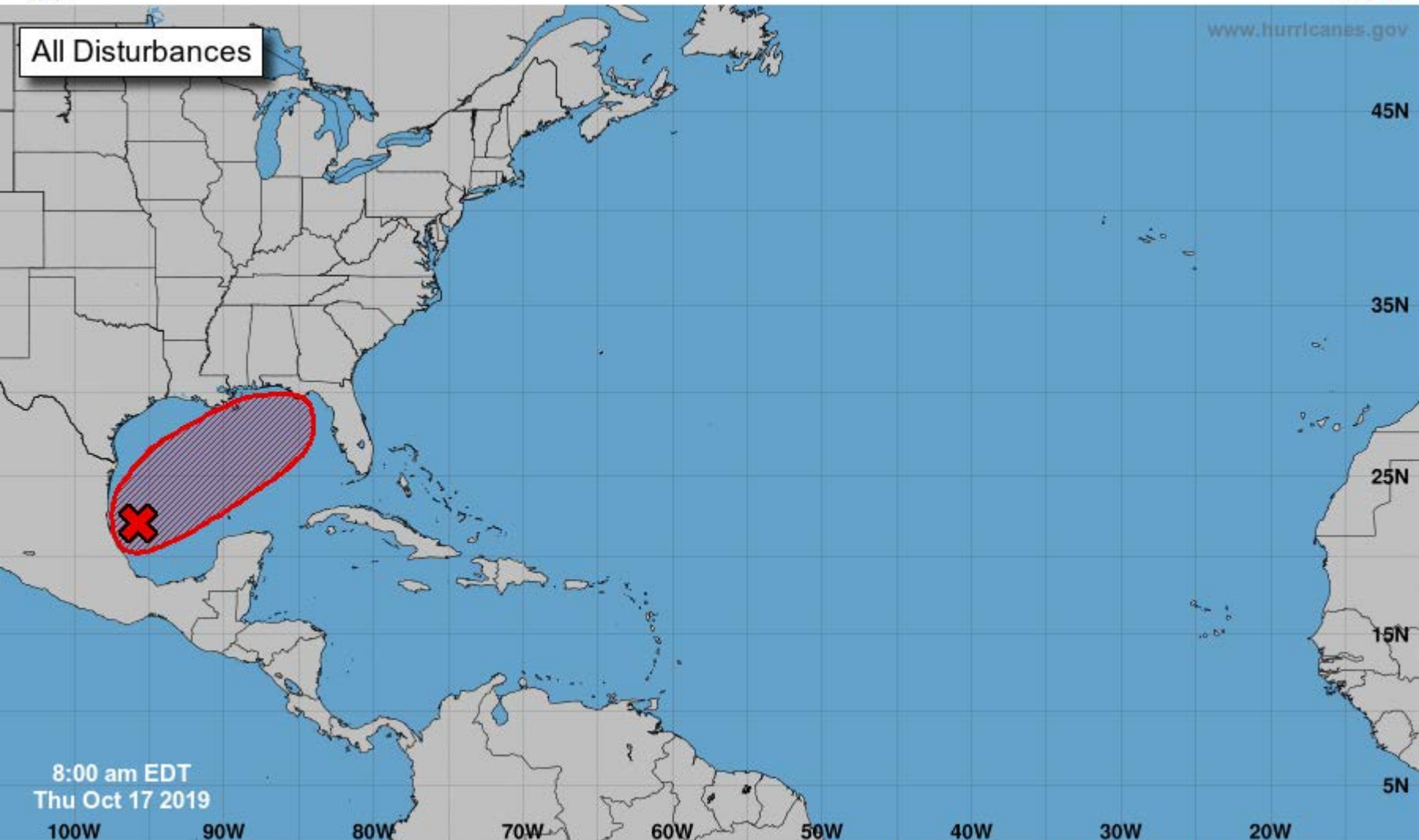
Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



Current Disturbances and Five-Day Cyclone Formation Chance: X < 40% X 40-60% X > 60%
Tropical or Sub-Tropical Cyclone: ○ Depression Ⓢ Storm Ⓢ Hurricane
⊗ Post-Tropical Cyclone or Remnants