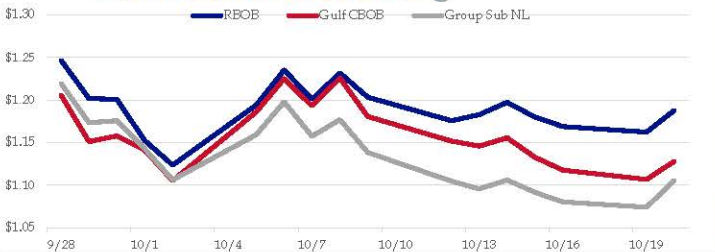


Gasoline

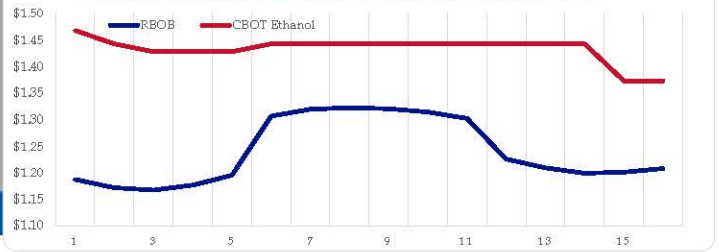
	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	LA Basis
10/21	\$1.1776	-\$0.0103	\$1.1177	-\$0.0103	\$1.0956	-\$0.0097	\$ (0.0604)	\$ (0.0823)	\$ 0.0752
10/20	\$1.1879	\$0.0256	\$1.1280	\$0.0215	\$1.1056	\$0.0316	\$ (0.0599)	\$ (0.0823)	\$ 0.0747
10/19	\$1.1623	-\$0.0066	\$1.1066	-\$0.0111	\$1.0741	-\$0.0062	\$ (0.0558)	\$ (0.0883)	\$ 0.0797
10/16	\$1.1688	-\$0.0112	\$1.1177	-\$0.0149	\$1.0803	-\$0.0112	\$ (0.0512)	\$ (0.0886)	\$ 0.0852
10/15	\$1.1800	-\$0.0171	\$1.1326	-\$0.0231	\$1.0915	-\$0.0146	\$ (0.0475)	\$ (0.0885)	\$ 0.0491
10/14	\$1.1971	\$0.0144	\$1.1557	\$0.0099	\$1.1061	\$0.0107	\$ (0.0415)	\$ (0.0911)	\$ 0.0408
10/13	\$1.1827	\$0.0070	\$1.1458	-\$0.0060	\$1.0954	-\$0.0092	\$ (0.0370)	\$ (0.0873)	\$ 0.0504
10/12	\$1.1757	-\$0.0275	\$1.1518	-\$0.0288	\$1.1047	-\$0.0338	\$ (0.0239)	\$ (0.0711)	\$ 0.0599

RBOB Technicals			Resistance	
Indicator	Direction			
MACD	Topping		1.4395	Aug High
Stochastics	Bearish		1.2433	Oct High
RSI	Bearish		1.0741	June Low
ADX	Neutral		0.9759	May 29 Low
Momentum	Bearish			
Bias:	Bearish			

Gasoline History



Gasoline Forward Curve

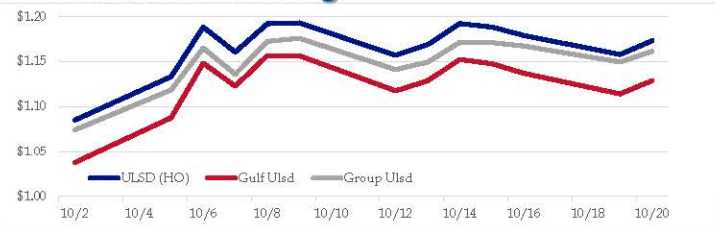


Diesel

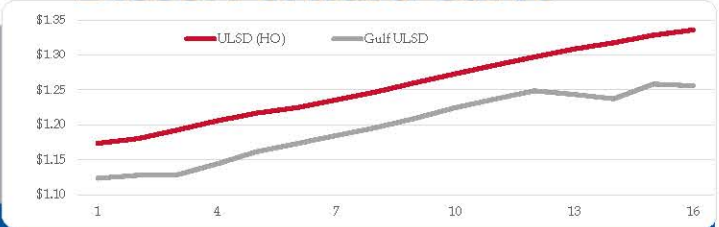
	ULSD (HO)	Change	Gulf Ulstd	Change	Group Ulstd	Change	Gulf Basis	Group Basis	LA Basis
10/21	\$1.1624	-\$0.0111	\$1.1178	-\$0.0113	\$1.1505	-\$0.0109	\$ (0.0449)	\$ (0.0121)	\$ 0.0472
10/20	\$1.1735	\$0.0154	\$1.1291	\$0.0149	\$1.1614	\$0.0116	\$ (0.0444)	\$ (0.0121)	\$ 0.0468
10/19	\$1.1581	-\$0.0210	\$1.1142	-\$0.0230	\$1.1498	-\$0.0176	\$ (0.0439)	\$ (0.0083)	\$ 0.0481
10/16	\$1.1791	-\$0.0096	\$1.1371	-\$0.0107	\$1.1674	-\$0.0039	\$ (0.0420)	\$ (0.0117)	\$ 0.0459
10/15	\$1.1887	-\$0.0038	\$1.1479	-\$0.0047	\$1.1713	-\$0.0001	\$ (0.0409)	\$ (0.0174)	\$ 0.0391
10/14	\$1.1925	\$0.0235	\$1.1525	\$0.0236	\$1.1715	\$0.0219	\$ (0.0400)	\$ (0.0211)	\$ 0.0308
10/13	\$1.1690	\$0.0119	\$1.1289	\$0.0112	\$1.1495	\$0.0082	\$ (0.0401)	\$ (0.0195)	\$ 0.0229
10/12	\$1.1571	-\$0.0362	\$1.1177	-\$0.0390	\$1.1414	-\$0.0348			

HO Technicals			Resistance	
Indicator	Direction			
MACD	Neutral		1.3783	Chart Gap
Stochastics	Topping		1.3054	Aug High
RSI	Neutral		1.0534	June Low
ADX	Neutral		0.9025	May 29 Low
Momentum	Neutral			
Bias:	Neutral			

Diesel History



Diesel Forward Curve



Crude

	WTI	Change	Brent	Change
10/21	\$41.14	-\$0.32	\$42.65	-\$0.51
10/20	\$41.46	\$0.63	\$43.16	\$0.54
10/19	\$40.83	-\$0.05	\$42.62	-\$0.31
10/16	\$40.88	-\$0.08	\$42.93	-\$0.23
10/15	\$40.96	\$0.76	\$43.16	-\$0.16
Line 1	Change	Line 2	Change	
CPL space	-0.0058	-\$0.0023	-\$0.0053	\$0.0009

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	3/2/1
\$5.92	\$5.96	\$5.93	\$5.93	\$4.22	\$4.26	\$4.23	\$4.23	17.19	
\$5.65	\$5.96	\$5.75	\$5.77	\$3.86	\$4.17	\$3.96	\$3.98	16.14	
\$6.06	\$6.88	\$6.33	\$6.39	\$4.01	\$4.83	\$4.28	\$4.34	16.71	
\$6.61	\$7.25	\$6.82	\$6.86	\$4.41	\$5.05	\$4.62	\$4.66	17.00	

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-20	\$1.1277	-\$0.0510		
Dec-20	\$1.1284	-\$0.0625		
Jan-21	\$1.1440	-\$0.0600	\$1.1334	
Feb-21	\$1.1617	-\$0.0535		
Mar-21	\$1.1729	-\$0.0490		
Apr-21	\$1.1847	-\$0.0505	\$1.1731	\$1.1532
May-21	\$1.1959	-\$0.0485		
Jun-21	\$1.2093	-\$0.0495		
Jul-21	\$1.2243	-\$0.0470	\$1.2098	
Aug-21	\$1.2367	-\$0.0440		
Sep-21	\$1.2486	-\$0.0440		
Oct-21	\$1.2434	-\$0.0605	\$1.2429	\$1.2264
12 Month Avg	\$1.1898	-\$0.0517		

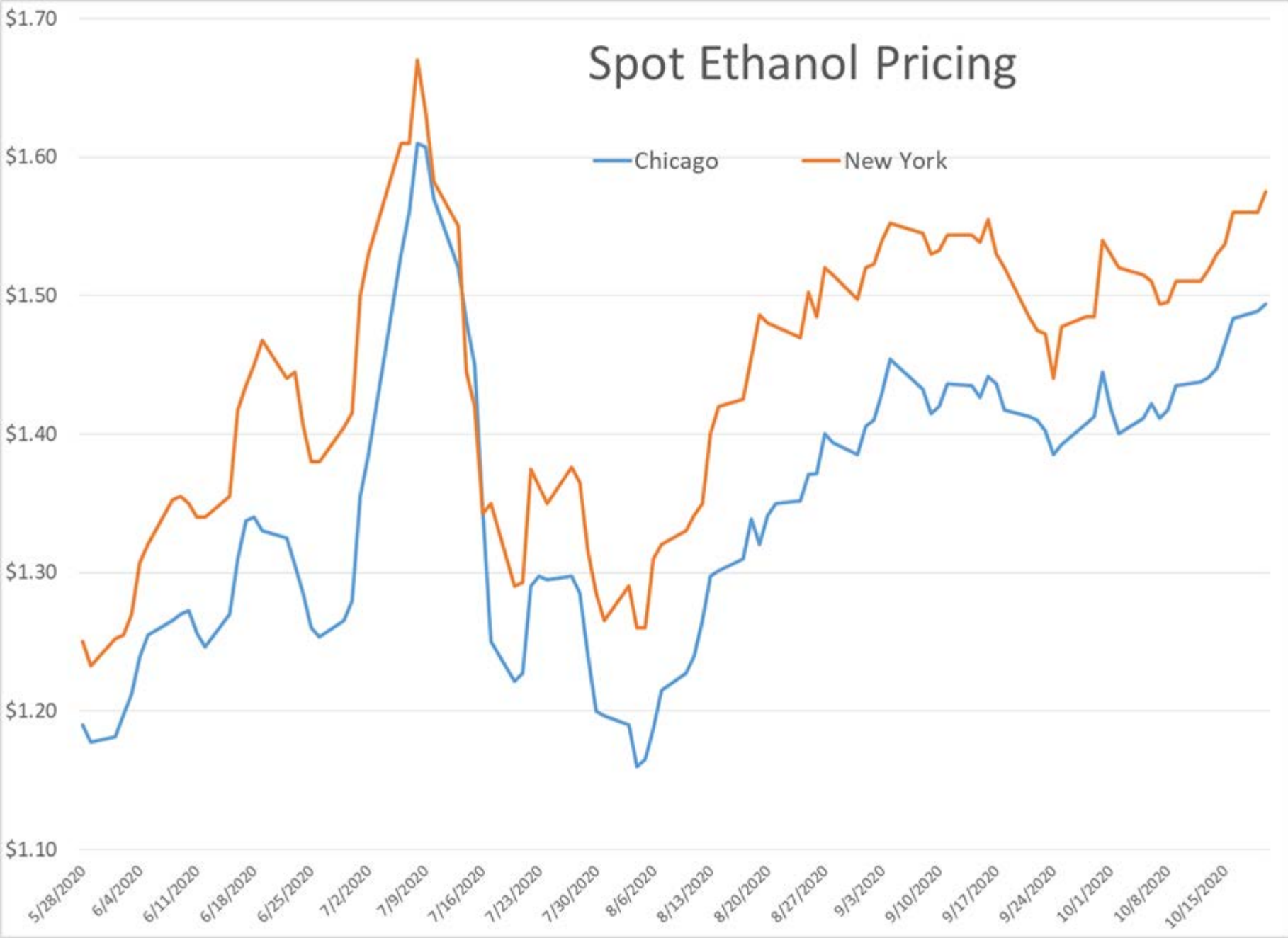
Economic Indicators

Commodity Futures

	Settle	Change		Settle	Change
S&P 500 Futures	3,436	3.50	Ethanol	1.469	
DJIA	28,309		NatGas	2.913	
			Gold	1,910	11.9
			Silver	24.94	0.2
EUR/USD	1.1833	0.0038	Copper	3.14	
USD Index	93.05	-0.37	FCOJ	118.00	-0.85
US 10 YR YIELD	0.81%	0.03	Corn	408.75	3.75
US 2 YR YIELD	0.14%	-0.02	Soy	1064.00	9.75
Oil Volatility Index	43.35	0.50	Wheat	632.00	1.75
S&P Volatility Index (VIX)	29.18	0.17	Ethanol RINs	0.5403	0.016
Nikkei 225 Index	23,610	-30.00	Butane	0.635	
			Propane	0.524	

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

Spot Ethanol Pricing



Current Year RIN Values

D6 D4

