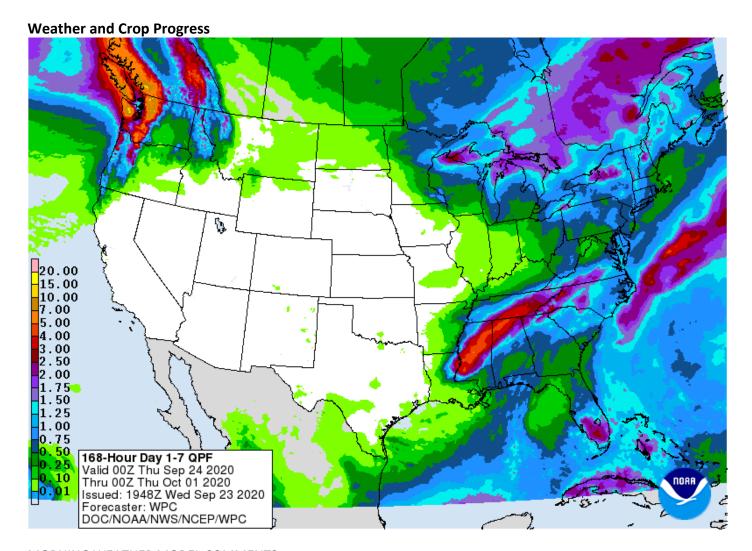


An OTC Global Holdings LP Company

USDA reported additional soybean flash sales this morning.

US weather outlook mainly unchanged. Global vegetable oil prices were sharply lower and CBOT meal found strength from oil share selling, in part to the slowdown in Argentina crush and BA Grains Exchange calling for a lower Argentine 2021 soybean crop.



## MORNING WEATHER MODEL COMMENTS NORTH AMERICA

- Not much change of significance was noted overnight
  - Remnants of Tropical Depression Beta will move from eastern Texas through the heart of the Delta into Friday where rainfall will range from 1.50 to 4.00 inches and locally more
  - o A small disturbance will also move across the Great Lakes region today and Thursday
  - Eastern Midwest will get some showers this weekend along with the southeastern states
  - Good crop maturation, harvest and planting weather will occur in the Great Plains and western and central Corn Belt over the coming week

- Most of the Plains and western Corn Belt will continue dry into the second week of the outlook
- Showery and cool weather will occur next week in the Great Lakes region and far eastern Midwest
- o Temperatures will be warmer than usual in most of the north and western U.S. over the next week
- o Cooling is expected next week in the eastern half of the nation

The bottom line does not contain any big changes relative to Tuesday's outlook. The biggest change after the remnants of Tropical Depression Beta abates from the Delta and southeastern states will be good harvest weather until next week when colder air moves through the eastern U.S. and brings on unsettled conditions in the Great Lakes region and eastern Midwest. Most of the Great Plains and western U.S. will stay quite dry and warm.

#### **SOUTH AMERICA**

- No significant changes were noted in Argentina
- Brazil's center west and center south crop areas have less rain advertised over the next few days and the balance of the coming two weeks is drier than usual
- Far southern Brazil and southern and eastern Argentina will get significant rainfall late this week and into the weekend
  - La Pampa, Buenos Aires, southern Cordoba, southern and eastern Santa Fe, Entre Rios and Corrientes will get rain along with Uruguay, Rio Grande do Sul and neighboring areas

Market concerns over dryness in Brazil delaying the onset of early season soybean planting have already begun and rightly so. Seasonal rains will come at the end of October and early November and then become significant, but for the next few weeks pre-monsoonal showers and thunderstorms will be more restricted than usual limiting early soybean and corn planting while southern Brazil and parts of Argentina trend briefly wetter.

#### **EUROPE/BLACK SEA REGION**

- No significant changes were noted overnight
  - Rain will fall in most of western and central Europe over the coming week to ten days
  - o Far southeastern Europe will not receive much rain
  - o Eastern Ukraine will get some rain next week, but more will be needed
  - Kazakhstan. The middle and lower Volga River Basin and Russia's Southern Region will continue very dry

#### **RUSSIA NEW LANDS**

- Not significant changes were noted overnight, although the western New Lands were drier after the evening model last night increased rainfall in the latter part of the second week
- Favorable drying conditions will occur in many of the eastern New Lands harvest areas

#### **CHINA**

- No general theme changes noted overnight
  - Northeastern China may not get rain every day, but its frequency will still be high enough along with seasonably milder temperatures to slow the region's needed drying and further delaying some of the region's summer crop maturation and harvest progress
  - A good mix of rain and sunshine in the Yellow River Basin and North China Plain will be perfect for wheat planting, germination and emergence while allowing some of the region's summer crops to mature and be harvested
  - Frequent rain near and south of the Yangtze River will slow farming activity and maintain some concern over crop conditions

China still needs drier weather in most areas in the nation to promote summer crop maturation and harvesting and to support early season wheat and other winter crop planting. The northeastern Provinces are still much too wet, although the region has seen a little less frequent and less significant rainfall recently.

#### INDIA

- No general theme changes were noted overnight
  - Scattered showers and thunderstorms will continue over most of the central, south and east for several more days, but monsoonal precipitation will slowly diminish from central areas this weekend next week

#### **AUSTRALIA**

- No big changes were noted overnight in the coming ten days
  - o Rain will fall in the southeastern corner of the nation through Friday maintaining wet field conditions
  - Southwestern Western Australia will get some weekend rain while other areas in the state remain dry
  - o Another wave of rain will move through southeastern Australia early to mid-week next week
- GFS model increased rain in Western Australia October 3-5
  - This change was likely overdone and may not verify, although if it did it would be boon for the state's winter crops which are drying down a little too much

Greater rain is still needed in Queensland and Western Australia to bolster soil moisture for crop use. Soil moisture will be plentiful from New South Wales to South Australia and Victoria through the next ten days. Crops in northern Western Australia may reproduce and fill with restricted soil moisture.

Source: World Weather Inc.

#### **Bloomberg Ag Calendar**

THURSDAY, Sept. 24:

- USDA weekly crop net-export sales for corn, soybeans, wheat, cotton, pork, beef, 8:30am
- Port of Rouen data on French grain exports
- Brazil's Unica to release cane crush and sugar output data during the week (tentative)
- USDA data on hogs and pigs inventory, red meat production, poultry slaughter, 3pm
- International Grains Council monthly report

#### FRIDAY, Sept. 25:

- ICE Futures Europe weekly commitments of traders report, 1:30pm (6:30pm London)
- CFTC commitments of traders weekly report on positions for various U.S. futures and options, 3:30pm
- China customs publishes country-wise soybean and pork import data
- S&P Platts Sugar and Ethanol Conference, Sao Paulo
- FranceAgriMer weekly update on crop conditions
- Malaysia palm oil export data for Sept. 1-25
- U.S. cattle on feed, 3pm

Source: Bloomberg and FI

China selected commodity imports										
	August 2020(tonnes)	% change y/y (last year)*	YTD (tonnes)	% change y/y (last year)*						
Corn	1.02 mln	340%	5.59 mln	50%						
Wheat	700,000	471%	4.99 mln	137%						
Barley	440,000	23.80%	3.30 mln	-12%						
Sorghum	640,000	130.90%	2.93 mln	489.50%						
Pork	350,000	103.50%	2.91 mln	133.70%						
Sugar	680,000	44%	2.23 mln	13%						
Source: Fl. Reuters, China AdMin										

	Trac	le Estimates*	FI Estimates		Last Week		Year Ago
		9/17/2020	9/17/2020		Last Week		9/19/2019
Beans	2020-21	2000-3000	2200-2500	2020-21	2457.1		1038.0
					0.0		0.0
Meal	2019-20	0-100	0-75	Sales	-105.4	Sales	43.5
	2020-21	200-400	250-400		197.3		120.8
	Shipments	NA	125-225	Shipments	228.7	Shipments	197.7
Oil	2019-20	0-10	0-10	Sales	0.1	Sales	4.6
	2020-21	0-30	0-10		0.0		29.9
	Shipments	NA	15-25	Shipments	20.8	Shipments	1.4
Corn	2020-21	1050-1800	1050-1350	2020-21	1609.2		494.0
				1/0/1900	0.0		0.0
Wheat	2020-21	250-600	250-450	2020-21	335.7		283.2
				1/0/1900	0.0		0.0

n/c= New Crop

#### **Macros**

US Markit Manufacturing PMI Sep P: 53.5 (est 53.5; prev 53.1)

Source: FI & USDA \*Reuters estimates

- Markit Services PMI Sep P: 54.6 (est 54.5; prev 55.0)
- Markit Composite PMI Sep P: 54.4 (prev 54.6)

US DoE Crude Oil Inventories (W/W) 18-Sep: -1639K (est -3270K; prev -4389K)

- Distillate Inventories (W/W): -3364K (est 1000K; prev 3461K)
- Cushing OK Crude Inventories (W/W): 4K (prev -74K)
- Gasoline Inventories (W/W): -4025K (est -921K; prev -381K)
- Refinery Utilization (W/W): -1.00% (est 0.60%; prev 4.00%)

#### Corn.

December corn traded lower for a third straight session on profit-taking and harvest pressure. Where
soy has seen a large rally over the past couple weeks, outpacing corn, the farmer will favor harvesting

W: 312.604.1366 | treilly@futures-int.com

beans first over corn. In addition to corn harvest, some areas hit by the derecho will have to dry down the corn, adding to costs.

- Funds sold an estimated net 1,000 corn contracts.
- China's Minister of Agriculture and Rural Affairs said that recent typhoons could reduce corn production, but the since maturity of the crop at that time when typhoons arrived would have limited impact on output, and mainly increase the difficulty and cost of harvesting. Corn in northern China was showing "better than usual" growth. (Reuters)
- Buenos Aires Grains Exchange estimated Argentina's 2020-21 corn crop at 47 million tons versus 50 million tons last year.
- Ukraine exported 10.77 million tons of grain so far this year, down from 12.19 million tons year earlier, including 619,000 tons of corn (1.93MMT year earlier).
- Germany confirmed another 9 cases of African Swine Fever in wild boar in the eastern German state of Brandenburg. German pig prices are hanging in there after taking an initial dive from the first reported case.
- China plans to buy 7,700 tons of beef and mutton for state reserves on September 24.
- China will auction off 20,000 tons of pork from reserves on Sep 25, taking the amount to 590,000 if all of it sold.
- Reuters poll for South Africa's Sep 29th crop year 2020 corn crop: 15.271MMT (8.877 white & 6.493 yellow) vs. 15.537 by CEC in August and compares to 11.275MMT in 2019.

Weekly ethanol production fell 20,000 barrels to 906,000 barrels, well more than a Bloomberg trade guess (down 2k), lowest level since June 26 and 2.7 percent below this time last month. Stocks increased 199,000 barrels to 19.997 million, near a Bloomberg trade guess.

### **US Weekly Petroleum Status Report - Ethanol**

	Ethanol Production	Char	nge	Ethanol Stocks	Cha	nge	Days of
	Mbbl	Last Week	Last Year	Mbbl	Last Week	Last Year	Ethanol
7/31/2020	931	(27)	-10.5%	20,346	74	-12.0%	21.8
8/7/2020	918	(13)	-12.2%	19,750	(596)	-17.3%	22.2
8/14/2020	926	8	-9.5%	20,270	520	-13.3%	21.3
8/21/2020	931	5	-10.3%	20,409	139	-11.2%	21.8
8/28/2020	922	(9)	-9.0%	20,882	473	-12.3%	22.1
9/4/2020	941	19	-8.0%	19,993	(889)	-11.1%	22.2
9/11/2020	926	(15)	-7.7%	19,798	(195)	-14.8%	21.6
9/18/2020	906	(20)	-3.9%	19,997	199	-11.1%	21.9
Source: FIA and FI							

US Weekly Ethano	l By PA	DD				
Ethanol Stocks	18-Sep 2020	11-Sep 2020	Change	Weekly Percent	4-Week Percent	YOY Percent
Total Stocks	19997	19798	199	1.0%	-4.2%	-11.1%
East Coast PADD 1 Midwest PADD 2 Gulf Coast PADD 3 Rocky Mt. PADD 4	6434 6382 3580 398	6323 6404 3503 399	111 (22) 77 (1)	1.8% -0.3% 2.2% -0.3%	-1.6% -6.3% -6.9% 1.5%	-11.8% -6.0% -31.9% 12.1%
West Coast PADD 5  Plant Production	3203 <b>18-Sep</b> <b>2020</b>	3169 <b>11-Sep</b> <b>2020</b>	34 Change	1.1% Weekly Percent	-2.6% <b>4-Week</b> <b>Percent</b>	14.5% YOY Percent
Total Production	906	926	(20)	-2.2%	-1.7%	-3.9%
East Coast PADD 1 Midwest PADD 2	12 865	13 879	(1) (14)	-7.7% -1.6%	0.0% -1.4%	-1.4%
Gulf Coast PADD 3	11	17	(6)	-35.3%	-21.4%	
Rocky Mt. PADD 4 West Coast PADD 5	8 9	10 8	(2) 1	-20.0% 12.5%	-11.1% 0.0%	
Plant Production	Cı	op-Year to l	Date YOY Per	cent Change		
	2019-20	2018-19	2017-18	2016-17	Prv	3-Year Average
	-10.1%	-4.4%	1.0%	4.8%		0.5%

### **Corn Export Developments**

• South Korea's MFG bought 69,000 tons of SA corn at \$227.49/ton for Dec/Jan arrival.

QUARTERLY HOGS AND PIGS ESTIMATES (1,000 Head and Percent of Year Ago)										
	Ranges	Average	MIn head							
All hogs September 1	96.9-102.6	100.1	78.675							
Kept for breeding	96.7-98.9	97.5	6.270							
Kept for market	96.9-103.0	100.6	72.550							
Pig crop										
June-August	93.2-96.0	95.1								
Weight Groups										
Under 50 lbs	95.0-100.5	98.6								
50-119 lbs	95.4-102.0	99.8								
120-179 lbs	98.1-105.1	102.3								
Over 180 lbs	101.0-106.6	103.3								
Farrowings										
June-August	95.1-96.9	95.7								
Farrowing intentions										
September-November	94.3-97.2	95.5								
December-February	95.0-99.7	97.0								
Pigs per litter										
June-Aug	99.7-100.4	100.1								

Corn		Change	Oats		Change	Ethanol	Settle	
DEC0	368.50	(0.75)	DEC0	288.25	(1.00)	ОСТО	1.31	Spot DDGS IL
MAR1	377.25	(1.50)	MAR1	289.50	1.25	NOV0	1.27	Cash & CBOT
MAY1	382.75	(1.75)	MAY1	285.00	(1.00)	DEC0	1.30	Corn + Ethanol
JUL1	386.00	(2.25)	JUL1	283.50	(0.75)	JAN1	1.28	Crush
SEP1	381.50	(1.50)	SEP1	289.00	(0.75)	FEB1	1.28	1.36
DEC1	386.50	(1.25)	DEC1	299.75	(0.75)	MAR1	1.28	
Soybean/	Corn	Ratio	Spread	Change	Wheat/Corr	n Ratio	Spread	Change
NOV0	DEC0	2.75	644.00	(6.50)	DEC0	1.49	179.75	(9.00)
MAR1	MAR1	2.68	634.25	(6.00)	MAR1	1.47	179.00	(8.00)
MAY1	MAY1	2.64	626.00	(5.00)	MAY1	1.47	178.50	(7.50)
JUL1	JUL1	2.62	625.75	(3.00)	JUL1	1.45	173.50	(6.25)
SEP1	SEP1	2.57	597.25	(2.00)	SEP1	1.48	184.25	(6.00)
NOV1	DEC1	2.47	569.75	(1.50)	DEC1	1.49	188.75	(6.00)
<b>US Corn B</b>	asis & Barge	Freight						
Gulf Corn			BRAZIL C	orn Basis		Chicago	dec price	unch
SEP	T +61/6	5 z up1/up1		NOV +120 / 140 z	up5/unch	Toledo	-15	z unch
00	T +61/6	5 z up1/up1		DEC +128 / 145 z	up13/unch	Decatur	-5 :	z dn10
NO	V	36 unch		JLY +65 / 75 n	up5/dn5	Dayton	+15	z dn5
DE	C +65 / 68	8 z unch		0-Jan		Cedar Rap	ic dec price	unch
JA	N +63 / 67	7 h unch				Burns Harl	b <sub>'</sub> -15 :	z unch
USD/ton:	Ukraine Ode	essa \$ 186.00	)			Memphis-	Cairo Barge Fre	ight (offer)
US Gulf 3Y	C Fob Gulf Selle	r (RTRS) 196.3	194.3 192.3	190.4 193.8 197.7	Brg	F MTCT SEP	360	unchanged
China 2YC	Maize Cif Dali	an (DCE) 349.6	352.5 355.3	357.5 359.8 361.5	Brgl	MTCT OCT	370	unchanged
Argentine Y	'ellow Maize Fo	bb UpRiver - 1	191.2 194.6		BrgF	MTCT NOV	325	unchanged
Source: FI	, DJ, Reuters	& various tra	de sources					

### *Updated 9/9/20*

• December is seen in a \$3.40-\$3.85 range. 2020-21 to average \$3.75 for corn and \$2.85 for oats.

#### Soybean complex.

- November soybeans finished lower for a third straight session on harvest pressure and profit-taking.
   With the run-up in soybean prices over the last couple weeks, the beans are going from combine to market.
- Soymeal touched the highest level since June 2018 on export demand and noted end-user coverage.
- Weakness in CBOT soybean oil was the main feature in the soybean complex from the start as heavy
  volume pulled the contracts down nearly 100 points after the first 30 minutes of trading. Malaysian
  palm oil and China vegetable oil futures were sharply lower. Black Sea sunflower oil prices fell 3
  percent yesterday. Argentina soybean oil yesterday was at \$824/ton fob, down from \$842 on Monday.
  We are picking up Brazil bought 70,000 tons of Argentina soybean oil.
- Soybeans traded two-sided on favorable US harvesting weather, higher soybean meal and sharply lower soybean oil. Losses were limited in soybeans from a couple bullish developments. USDA announced additional sales under its 24-hour reporting system and during the trade the BA Grains Exchange published a low Argentina soybean production figure. We heard China bought 4-6 cargoes of Jan/Feb soybeans yesterday.
- Meal was higher on follow through buying over slowing Argentina soybean crushing. Argentina producers have been reserve sellers, especially on days when CBOT futures trade lower. Back in the US,

there were about 5 crushing plants that went offline during August, creating a shortage of soybean meal. Decatur, IL, soybean meal firmed \$2.00 over the past couple of days and Gulf premiums were also higher. There is talk of meal business out of the Gulf. Some US processors were busy today selling the CBOT crush.

- Funds sold an estimated net 4,000 contracts of soybeans, bought 4,000 soybean meal and sold 5,000 soybean oil.
- Buenos Aires Grains Exchange estimated Argentina's 2020-21 soybean crop at 46.5 million tons versus 49.6 million tons last year. This was perceived as bullish and likely limited some losses during today's session. Plantings start next month. We think the BA Grains Exchange forecast is too low. It's too valuable of a commodity, especially for the economy, to scale back on plantings. Note USDA is using 53.5 million tons!
- Argentina's CIARA-CEC estimates Argentina soybean crush will decline 9.5 percent this year.
- We look for large soybean export sales on Thursday. As of 9/10, there were 15.872 million tons of outstanding sales soybeans for China, up from 1.253 million tons at that time year earlier.
- Latest Argentina rumor was that the government is looking into making a special Peso rate for farmers (idea somewhere between black and blue rate) in order to encourage farmers to put beans into system/raise capacity utilization.

#### Oilseeds Export Developments

- Under the 24-hour announcement system, private exporters reported to the U.S. Department of Agriculture the following activity:
  - Export sales of 132,000 metric tons of soybeans for delivery to China during the 2020/2021 marketing year
  - Export sales of 126,000 metric tons of soybeans for delivery to unknown destinations during the 2020/2021 marketing year.

#### Soybeans

China and Unknown Old & New Crop 24-Hour Sales for Month of September

China Unknown Total TL. Mil. Bushels

24-Hour 3,323,000 2,175,500 5,498,500 202.0

Corn

China and Unknown Old & New Crop 24-Hour Sales for Month of September

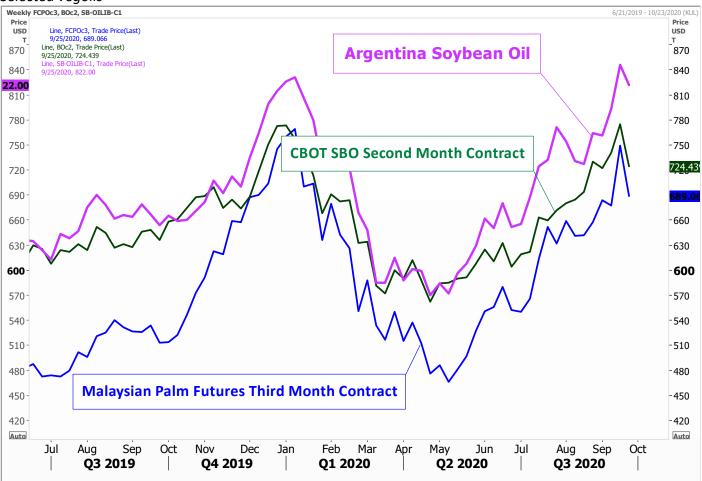
China Unknown Total TL. Mil. Bushels

24-Hour 1,296,000 661,600 1,957,600 77.1

Source: USDA and FI

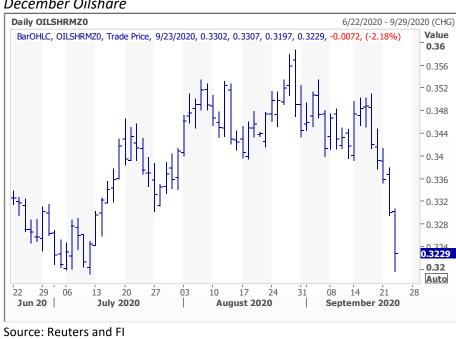
W: 312.604.1366 | treilly@futures-int.com

#### Selected vegoils



Source: Reuters and FI

#### December Oilshare



Soybeans		Change	Soybean Meal			Change	Soybean Oi		Change
NOV0	1012.50	(7.25)	ОСТО	341.30		4.00	ОСТО	32.66	(1.01)
JAN1	1017.00	(7.50)	DEC0	343.70		2.70	DEC0	32.78	(0.82)
MAR1	1011.50	(7.50)	JAN1	341.70		1.80	JAN1	32.87	(0.83)
MAY1	1008.75	(6.75)	MAR1	337.10		2.10	MAR1	32.95	(0.82)
JUL1	1011.75	(5.25)	MAY1	332.90		2.00	MAY1	33.01	(0.79)
AUG1	1005.00	(4.75)	JUL1	331.80		1.90	JUL1	33.08	(0.75)
SEP1	978.75	(3.50)	AUG1	329.00		2.40	AUG1	32.95	(0.74)
Soybeans	Spread	Change	SoyMeal	Spread		Change	SoyOil	Spread	Change
Nov/Jan	4.50	(0.25)	Dec/Jan	-2.00		(0.90)	Dec/Jan	0.09	(0.01)
<b>Electronic B</b>	eans Crush		Oil as %	Meal/O		Meal	Oil		
Month	Margin		of Oil&Meal	Con. Val	ue	Value	Value		
OCTO/NOVO			32.36%		14,534		359.26		
NOV0/DEC0	104.22	DEC0	32.29%	\$	14,702	756.14	360.58	EUR/USD	1.1655
JAN1	96.31	JAN1	32.48%	\$	14,448	751.74	361.57	Brazil Real	5.5900
MAR1	92.57	MAR1	32.83%	\$	13,940	741.62	362.45	Malaysia Bid	4.1520
MAY1	86.74	MAY1	33.15%	\$	13,484	732.38	363.11	China RMB	6.8089
JUL1	82.09	JUL1	33.27%	\$	13,332	729.96	363.88	AUD	0.7069
AUG1	81.25	AUG1	33.37%	\$	13,130	723.80	362.45	CME Bitcoin	10267
SEP1	93.42	SEP1	33.52%	\$	12,798	712.80	359.37	3M Libor	0.225
NOV1/DEC1	95.68	OCT1	33.79%	\$	12,286	697.18	355.74	Prime rate	3.2500
JAN2	93.07	DEC1	33.72%	\$	12,340	697.18	354.75		
<b>US Soybean</b>	Complex Basi	is							
SEP	•						DECATUR	•	
ОСТ	-		IL SBM		V-14	9/1/2020	SIDNEY	-20 x	unch
NOV	-		CIF Meal		V+15	9/1/2020	CHICAGO		unch
DEC	+76 / 82 f	unch/up2	OII FOB NOLA		400	9/18/2020	TOLEDO	-20 x	unch
0-Jan			Decatur Oil		75	9/18/2020	BRNS HRBR		unch
							C. RAPIDS	-50 x	unch
	Brazil Soybea	_		Brazil M				Brazil Oil Para	•
	+175 / +195 x		OCT	•		unch/up2		+550 / +700 u	
	+180 / +195 x		NOV	-		dn1/unch		+550 / +700 v	
FEB	•	-	DEC	+18 /		dn1/unch		+550 / +700 z	
MCH	•	-	JAN	•		unch/dn2		+320 / +500 f	
APR	•		FEB	-	+16 f	unch/up1		+220 / +500 f	-
	Arge	entina meal	366	21.8		Argentina oil:	Spot fob	37.4	4.60

#### Source: FI, DJ, Reuters & various trade sources

### **Updated 9/23/20**

- November soybeans are seen in a \$9.75-\$10.50 range. \$9.60 average for 2020-21
- December soybean meal is seen in a \$310-\$350 range. \$305 average for 2020-21
- December soybean oil is seen in a 32.50-35.50 range. 34.00 cents average for 2020-21

#### Wheat

- US wheat futures were lower on the USD strength. We still see USD weakness as a theme over the next couple months so we could see prices in wheat climb back to the recent highs.
- Funds sold an estimated net 8,000 Chicago wheat contracts.

- Kansas and OK are in need of much needed precipitation. Chances for La Nina conditions during the OND period are nearing 80 percent.
- Paris (Matif) December wheat was down 0.75 at 194.00 euros.
- Buenos Aires Grains Exchange estimated Argentina's wheat crop at 17.5 million tons, down from 21 million tons estimated in May and compares to 18.8 million tons.

#### Export Developments.

- Algeria's OAIC bought about 117,000 tons of optional origin animal feed barley for shipment between Nov. 1-15 and Nov. 16-30.
  - o 57,000 tons at \$221.25 a ton c&f
  - o 30,000 tons at \$221.25 a ton c&f
  - o 30,000 tons at \$220.50 a ton c&f
- South Korea's MFG bought 65,000 tons of US feed wheat at \$254.98/ton for Jan shipment.
- Taiwan bought 91,300 tons of US wheat on Sep 23 for Nov/Dec shipment.
- Lowest offer \$280.00/ton Pakistan seeks 300,000 tons of optional origin wheat for arrival in Pakistan by Jan. 31, 2021.
- Postponed until Sep 28 Jordan seeks 120,000 tons of wheat for shipment sometime during Dec or Jan.
- Japan seeks 86,027 tons of food wheat later this week.

Japan food v	wheat import details are via Reuters as follows (i	n tons):
COUNTRY	TYPE	QUANTITY
U.S.	Western White	16,405 *
U.S.	Hard Red Winter(Semi Hard)	13,330 *
U.S.	Dark Nothern Spring(protein minimum 14.0%)	27,030 **
Canada	Western Red Spring(protein minimum 13.5%)	25,420 **
Australia	Standard White(West Australia)	22,685 ***
Shipments: * L	oading between Oct. 21 and Nov. 20	
Source: Japan AgMin,	Reuters and FI	

- Japan also seeks 80,000 tons of feed wheat and 100,000 tons of barley for arrival by Feb on Sep 30.
- Ethiopia seeks about 80,000 tons of milling wheat on Sept. 30.
- Ethiopia seeks 400,000 tons of wheat by October 13.
- (new 9/15) Ethiopia seeks about 200,000 tons of milling wheat on October 15.

#### Rice/Other

• Syria is in for 39,400 tons of white rice on September 30.

Chicago V	Wheat	Change	KC Wheat		Change	MN Wheat	t Settle	Change
DEC0	548.25	(9.75)	DEC0	484.00	(7.75)	DEC0	533.00	(6.75)
MAR1	556.25	(9.50)	MAR1	494.50	(8.25)	MAR1	546.00	(6.75)
MAY1	561.25	(9.25)	MAY1	501.50	(8.25)	MAY1	555.25	(5.00)
JUL1	559.50	(8.50)	JUL1	508.50	(7.25)	JUL1	562.00	(4.75)
SEP1	565.75	(7.50)	SEP1	515.50	(7.50)	SEP1	567.75	(3.75)
DEC1	575.25	(7.25)	DEC1	526.75	(7.25)	DEC1	577.25	(3.75)
MAR2	583.00	(6.75)	MAR2	535.00	(6.50)	MAR2	583.50	(3.75)
Chicago F	Rice	Change						
NOV0	12.50	(0.020)	JAN1	12.67	(0.025)	MAR1	12.80	(0.025)
<b>US</b> Whea	nt Basis							
Gulf SRW	/ Wheat		Gulf HRW V	Vheat		Chicago mil	l +	5 z unch
S	EP +40	/ u unch	S	EP	154 / z unch	Toledo	-1	0 z unch
0	CT +60	/z unch	0	CT	165 / z unch	PNW US So	oft White 10.	5% protein
NO	OV +65	/z unch	N	OV	165 / z unch	PNW Ser	)	NA
D	EC +65	/ z unch	D	EC	165 / z unch	PNW Oc	t	NA
0-J		•	0-J	an	•	PNW No		70 unchanged
						PNW Dec		575 unchanged
Euronext	EU Wheat	Change	OI	OI Chan	ge World I	Prices \$/ton		Change
DEC0	194.00	(0.75)	220,518	5,210	_		Denied: Use	r reDenied: User re
MAR1	193.75	(0.50)	83,710	4,376	US HRV	•	\$256.00	
MAY1	193.75	(0.75)	41,074	528	Rouen	FOB 11%	\$228.44	\$0.50
SEP1	185.25	(1.25)	15,406	571	Russia	FOB 12%	\$228.00	•
EUR	1.1655	V - /	-,	-		B feed (Odessa)	\$218.50	•
-						ead FOB 12%	\$254.26	•
							,	,

### Source: FI, DJ, Reuters & various trade sources

### Updated 9/21/20

- December Chicago is seen in a \$5.40-\$5.85 range. 2020-21 average \$5.55
- December KC \$4.70-\$5.10. 2020-21 average \$5.05
- December MN \$5.20-\$5.55. 2020-21 average \$5.45

## USDA Export Sales Estimates/Results in 000 tons

		ESTIMATED 9/17/2020			9/10/2020 Last Week			9/19/2019 Year Ago	
Beans	20/21	2200-2500		20/21	2,457.1		19/20	1,038.0	
							n/c	0.0	
					Sales to China	1,487.1		Sales to Ch	ina 391.4
			Shipped			Shipped			Shipped
Meal	19/20	0-75	125-225	19/20	(105.4)	228.7	18/19	43.5	197.7
	n/c	250-400		n/c	197.3		n/c	120.8	
			Shipped			Shipped			Shipped
Oil	19/20	0-10	15-25	19/20	0.1	20.8	18/19	4.6	1.4
	n/c	0-10		n/c	0.0		n/c	29.9	
					Sales to China	0.0		Sales to Ch	ina 0.0
Corn	20/21	1050-1350		20/21	1,609.2		19/20	494.0	
							n/c	0.0	
					Sales to China	359.7		Sales to Ch	ina 0.0
Wheat	20/21	250-450		20/21	335.7		19/20	283.2	
							n/c	0.0	

o/c=Old Crop, n/c= New Crop

Souce: Futures International and USDA

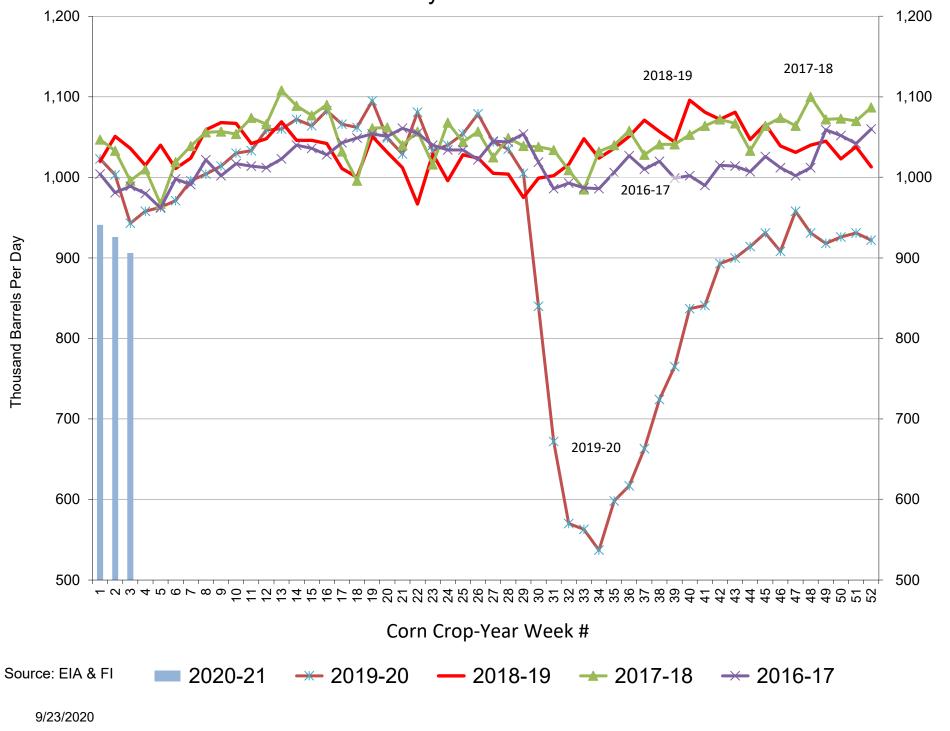
## **US Weekly Petroleum Status Report**

	Ethanol Production	Chango from	Chango from	Chango from	Ethanol Stocks	Chango from	Chango from	Chango from	Days of
	000 Barrels Per Day	•	Last Month	Last Year	000 Barrels	•	Last Month	Last Year	Ethanol
	000 barreis Fer Day	Last Week	Last Month	Last Teal	ooo barreis	Last Week	Last Worth	Last Teal	Inventory
8/30/2	2019 <b>1013</b>	(25)	-2.6%	-6.8%	23,801	819	3.0%	4.8%	22.7
9/6/20		10	-2.1%	0.3%	22,499	(1302)	-5.8%	-1.7%	23.3
9/13/2		(20)	-2.0%	-4.6%	23,238	739	-0.6%	2.2%	22.4
9/20/2		(60)	-9.2%	-9.0%	22,500	(738)	-2.1%	-0.6%	24.6
9/27/2		15	-5.4%	-5.6%	23,219	719	-2.4%	-1.0%	23.5
10/4/2		5	-5.9%	-7.4%	21,224	(1995)	-5.7%	-11.6%	24.1
10/11		8	-3.2%	-4.0%	22,061	837	-5.1%	-8.6%	21.9
10/18	•	25	5.6%	-2.7%	21,364	(697)	-5.0%	-10.6%	22.1
10/25	<u>.</u>	8	4.8%	-5.2%	21,099	(265)	-9.1%	-7.2%	21.3
11/1/2	•	10	5.3%	-5.1%	21,874	775	3.1%	-5.5%	20.8
11/8/	2019 <b>1030</b>	16	6.1%	-3.5%	20,985	(889)	-4.9%	-10.8%	21.2
11/15	/2019 <b>1033</b>	3	3.7%	-0.9%	20,514	(471)	-4.0%	-10.0%	20.3
11/22	/2019 <b>1059</b>	26	5.5%	1.0%	20,277	(237)	-3.9%	-11.6%	19.4
11/29	/2019 <b>1060</b>	1	4.5%	-0.8%	20,639	362	-5.6%	-10.4%	19.1
12/6/2	2019 <b>1072</b>	12	4.1%	2.5%	21,815	1176	4.0%	-4.7%	19.3
12/13	/2019 <b>1064</b>	(8)	3.0%	1.7%	21,798	(17)	6.3%	-8.7%	20.5
12/20	/2019 <b>1083</b>	19	2.3%	3.9%	21,469	(329)	5.9%	-7.2%	20.1
12/27	/2019 <b>1066</b>	(17)	0.6%	5.4%	21,034	(435)	1.9%	-9.2%	20.1
1/3/20	020 <b>1062</b>	(4)	-0.9%	6.2%	22,462	1428	3.0%	-3.4%	19.8
1/10/2	2020 <b>1095</b>	33	2.9%	4.2%	23,006	544	5.5%	-1.5%	20.5
1/17/2	2020 <b>1049</b>	(46)	-3.1%	1.7%	24,031	1025	11.9%	2.3%	21.9
1/24/2	2020 <b>1029</b>	(20)	-3.5%	1.7%	24,244	213	15.3%	1.1%	23.4
1/31/2	2020 <b>1081</b>	52	1.8%	11.8%	23,474	(770)	4.5%	-2.0%	22.4
2/7/20	020 <b>1033</b>	(48)	-5.7%	0.4%	24,358	884	5.9%	3.8%	22.7
2/14/2	2020 <b>1040</b>	7	-0.9%	4.4%	24,781	423	3.1%	3.6%	23.4
2/21/2	2020 <b>1054</b>	14	2.4%	2.5%	24,718	(63)	2.0%	4.3%	23.5
2/28/2	2020 <b>1079</b>	25	-0.2%	5.4%	24,964	246	6.3%	2.9%	22.9
3/6/20	020 <b>1044</b>	(35)	1.1%	3.9%	24,334	(630)	-0.1%	2.5%	23.9
3/13/2	2020 <b>1035</b>	(9)	-0.5%	3.1%	24,598	264	-0.7%	0.8%	23.5
3/20/2	2020 <b>1005</b>	(30)	-4.6%	3.1%	24,140	(458)	-2.3%	-1.3%	24.5
3/27/2	2020 <b>840</b>	(165)	-22.2%	-15.9%	25,717	1577	3.0%	7.2%	28.7
4/3/20	020 <b>672</b>	(168)	-35.6%	-32.9%	27,091	1374	11.3%	16.8%	38.3
4/10/2	2020 <b>570</b>	(102)	-44.9%	-43.9%	27,469	378	11.7%	21.1%	47.5
4/17/2		(7)	-44.0%	-46.3%	27,689	220	14.7%	21.7%	48.8
4/24/2	2020 <b>537</b>	(26)	-36.1%	-47.6%	26,337	(1352)	2.4%	16.0%	51.6
5/1/20		61	-11.0%	-42.3%	25,612	(725)	-5.5%	14.0%	44.0
5/8/20		19	8.2%	-41.3%	24,190	(1422)	-11.9%	8.7%	41.5
5/15/2		46	17.8%	-38.1%	23,626	(564)	-14.7%	0.9%	36.5
5/22/2		61	34.8%	-31.5%	23,176	(450)	-12.0%	2.4%	32.6
5/29/2		41	27.9%	-26.7%	22,476	(700)	-12.2%	-0.3%	30.3
6/5/20		72	35.7%	-23.6%	21,802	(674)	-9.9%	0.0%	26.9
6/12/2		4	26.8%	-22.2%	21,346	(456)	-9.7%	-1.2%	25.9
6/19/		52	23.3%	-16.7%	21,034	(312)	-9.2%	-2.5%	23.9
6/26/2		7	17.6%	-16.7%	20,164	(870)	-10.3%	-11.7%	23.4
7/3/20		14	9.2%	-12.7%	20,620	456	-5.4%	-10.4%	22.1
7/10/2		17	10.7%	-12.7%	20,608	(12)	-3.5%	-11.8%	22.1
7/17/		(23)	1.7%	-12.6%	19,801	(807)	-5.9%	-16.4%	22.7
7/24/		50	6.4%	-7.1%	20,272	471	0.5%	-17.1%	20.7
7/31/2		(27)	1.9%	-10.5%	20,346	74	-1.3%	-12.0%	21.8
8/7/20		(13)	-1.4%	-12.2%	19,750	(596)	-4.2%	-17.3%	22.2
8/14/2		8	2.0%	-9.5%	20,270	520	2.4%	-13.3%	21.3
8/21/2		5	-2.8%	-10.3%	20,409	139	0.7%	-11.2%	21.8
8/28/2		(9)	-1.0%	-9.0%	20,882	473	2.6%	-12.3%	22.1
9/4/20		19	2.5%	-8.0%	19,993	(889)	1.2%	-11.1%	22.2
9/11/2		(15)	0.0%	-7.7%	19,798	(195)	-2.3%	-14.8%	21.6
9/18/2	2020 <b>906</b>	(20)	-2.7%	-3.9%	19,997	199	-2.0%	-11.1%	21.9

4-week average change: -6 4-week average change: -103

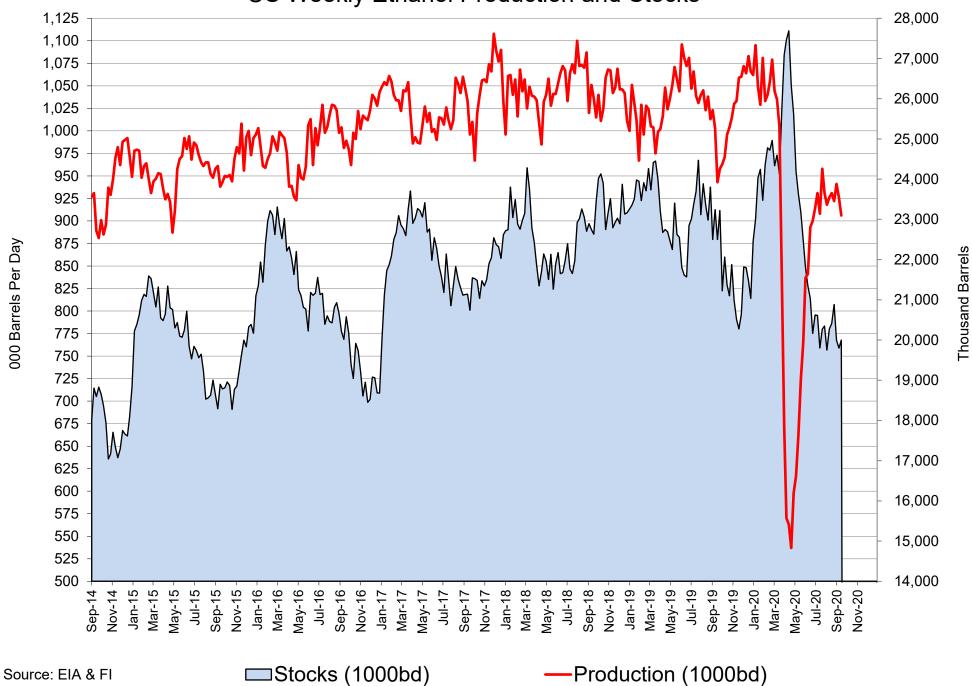
Source: Reuters, EIA, FI

## **US Weekly Ethanol Production**

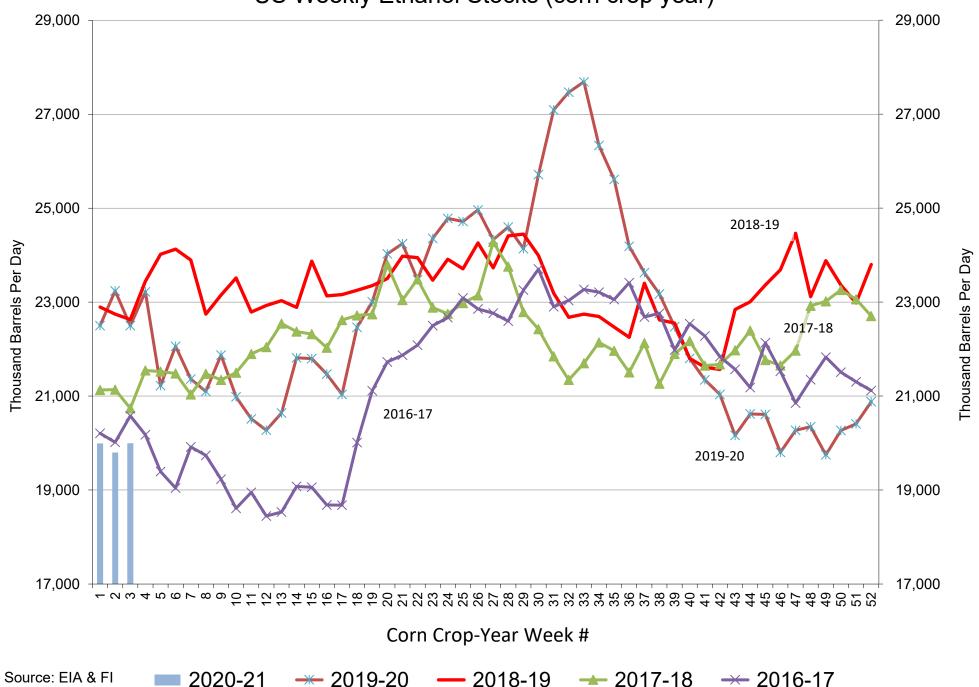


Thousand Barrels Per Day



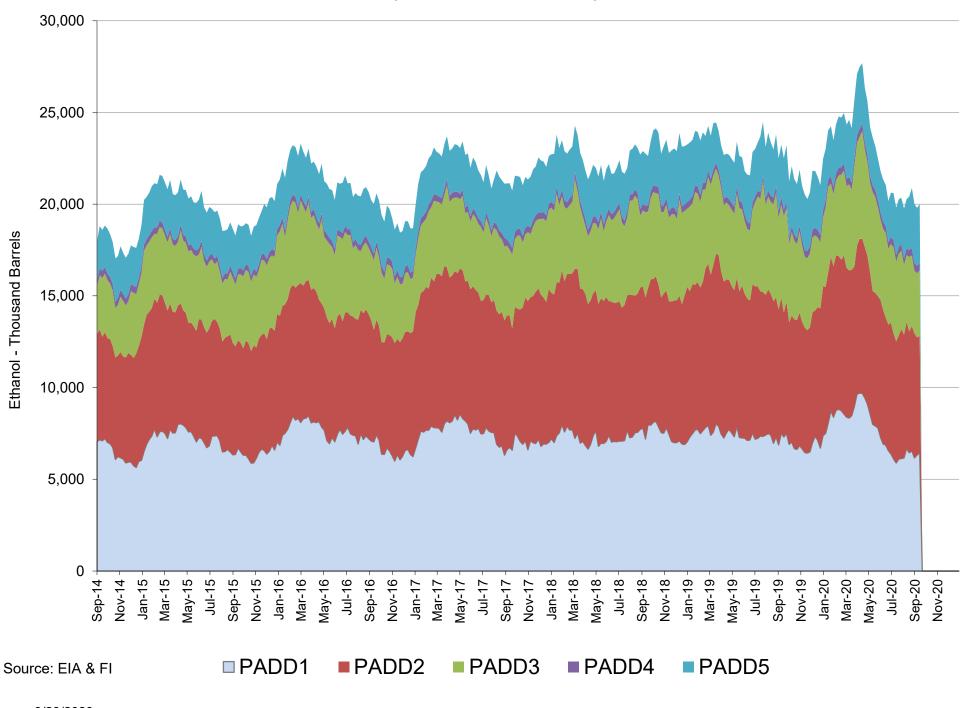


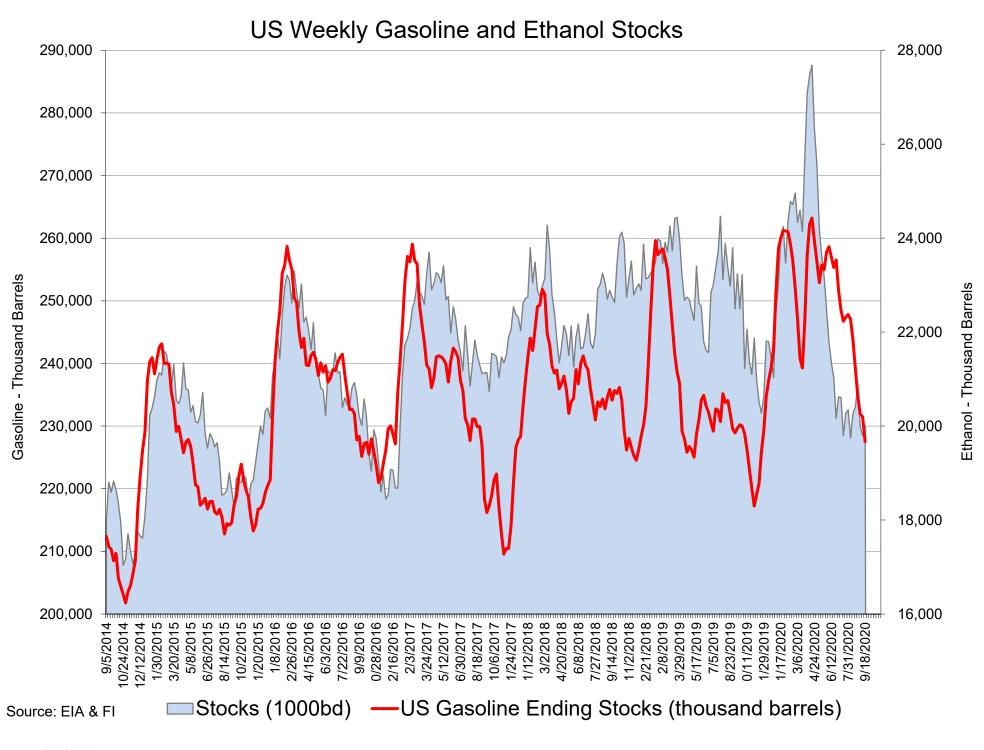


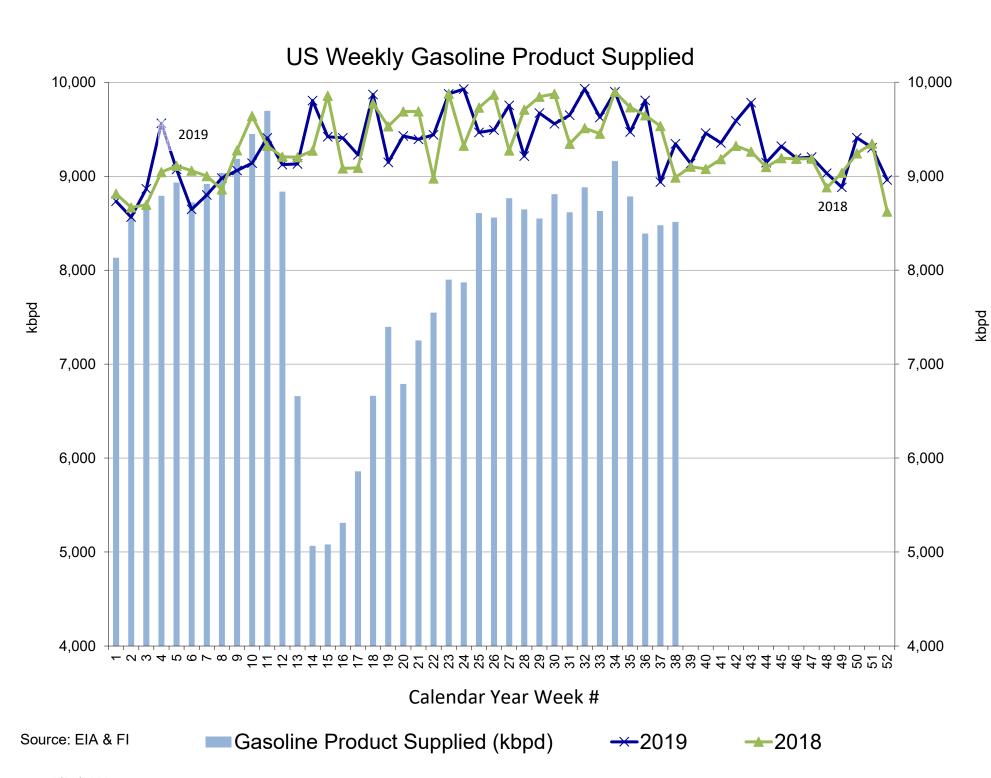


9/23/2020

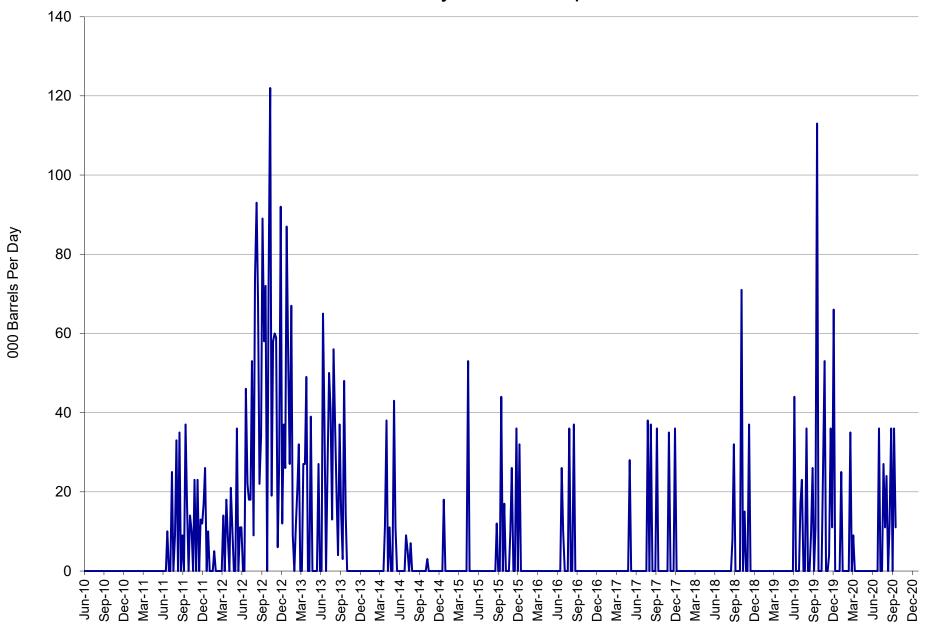
## US Weekly Ethanol Stocks by PADD







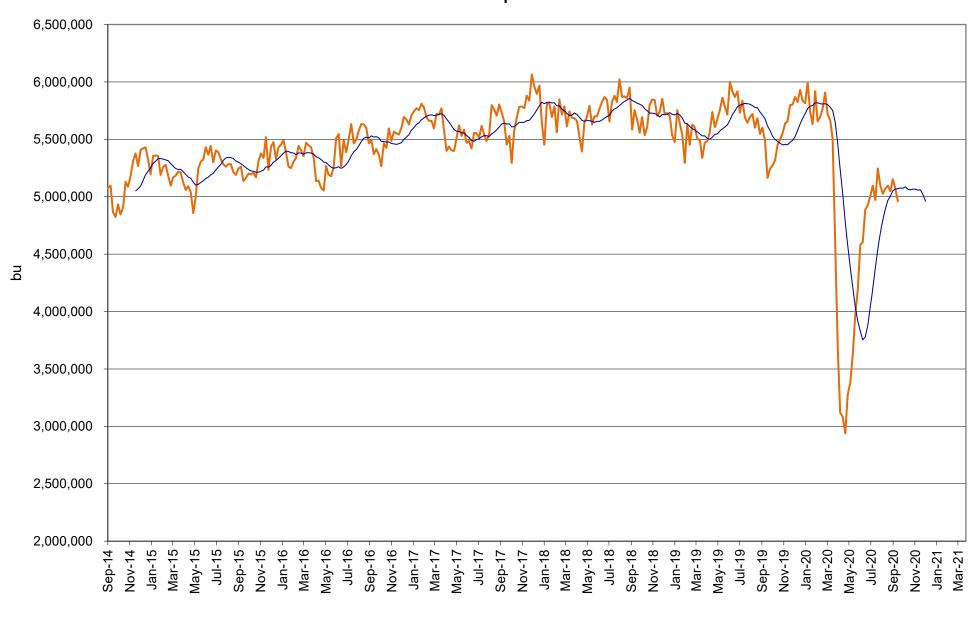
## **US Weekly Ethanol Imports**



Source: EIA & FI

-Imports (BPD)

## US Annualized Implied Corn Use

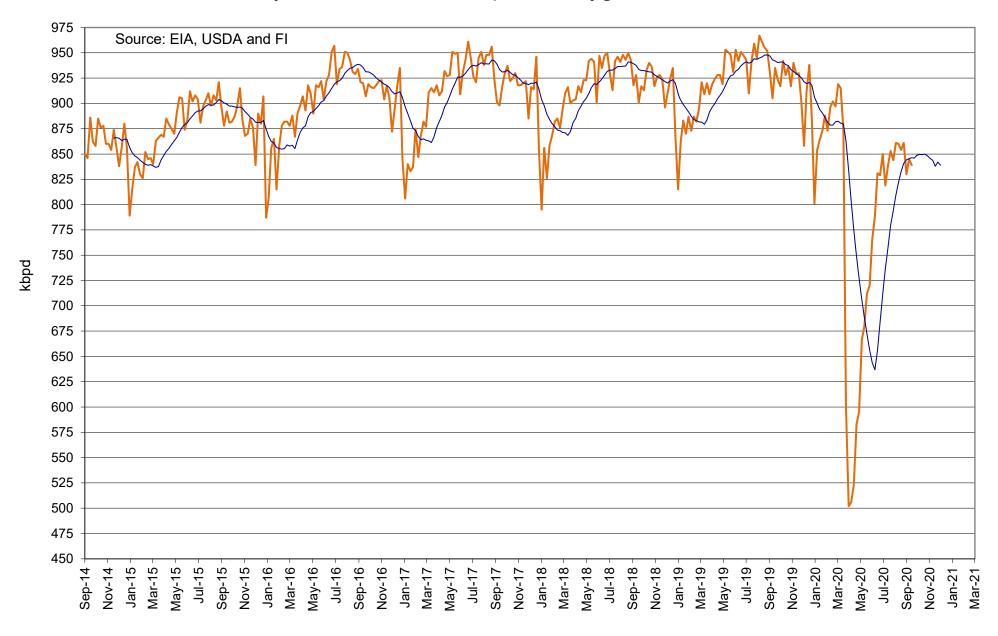


Source: EIA, USDA and FI

—US

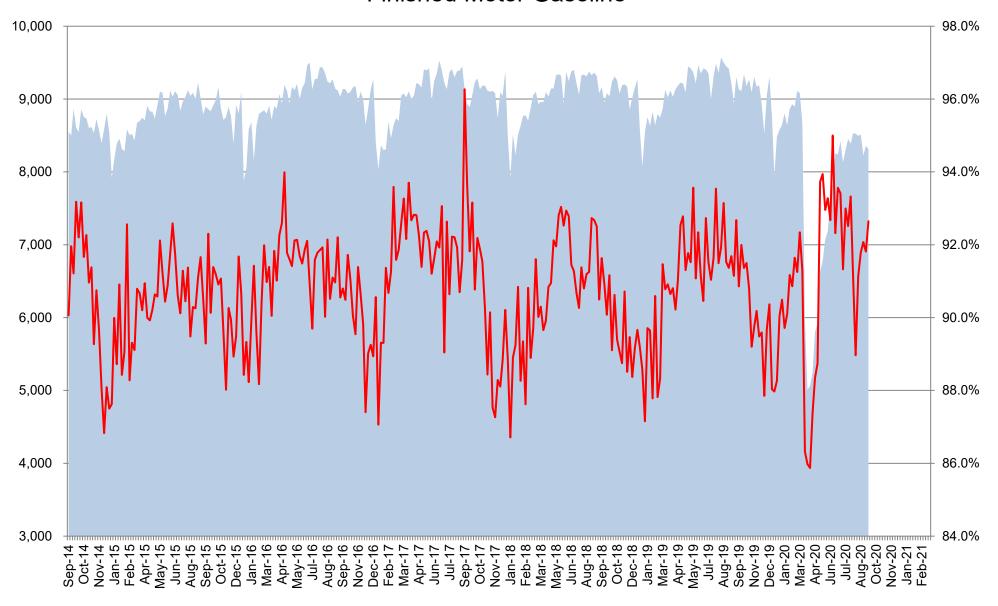
—12 per. Mov. Avg. (US)

## Refinery and Blender Net Input of Oxygenates Fuel Ethanol



—Refinery and Blender Net Input of Oxygenates Fuel Ethanol —12 per. Mov. Avg.

# US Net Blender Input of Fuel Ethanol and % Blend of Net Production of Finished Motor Gasoline

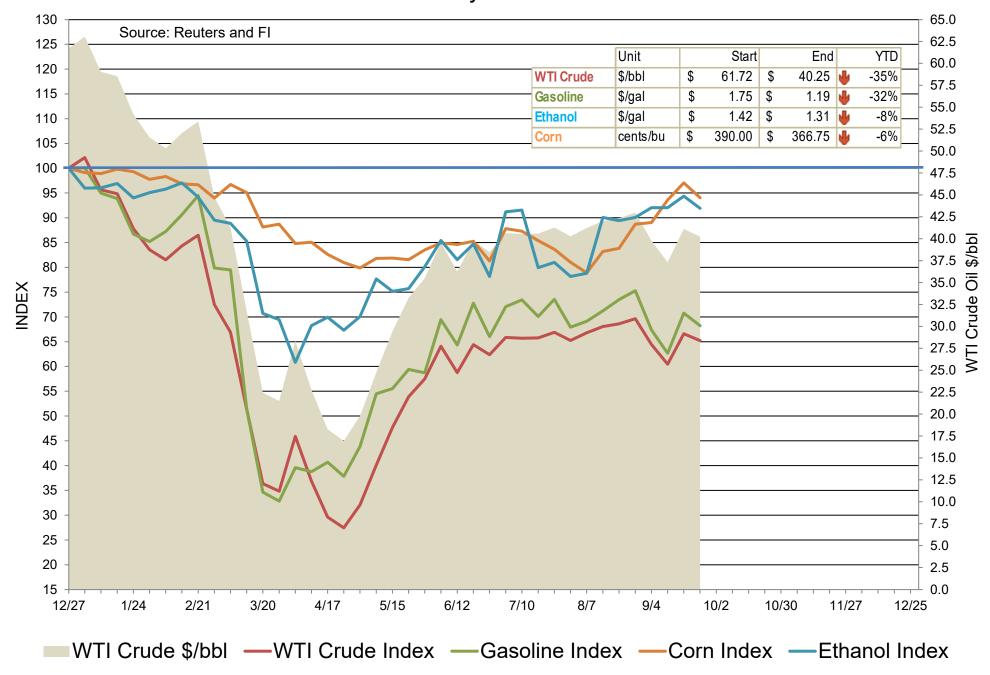


Source: EIA, USDA and FI

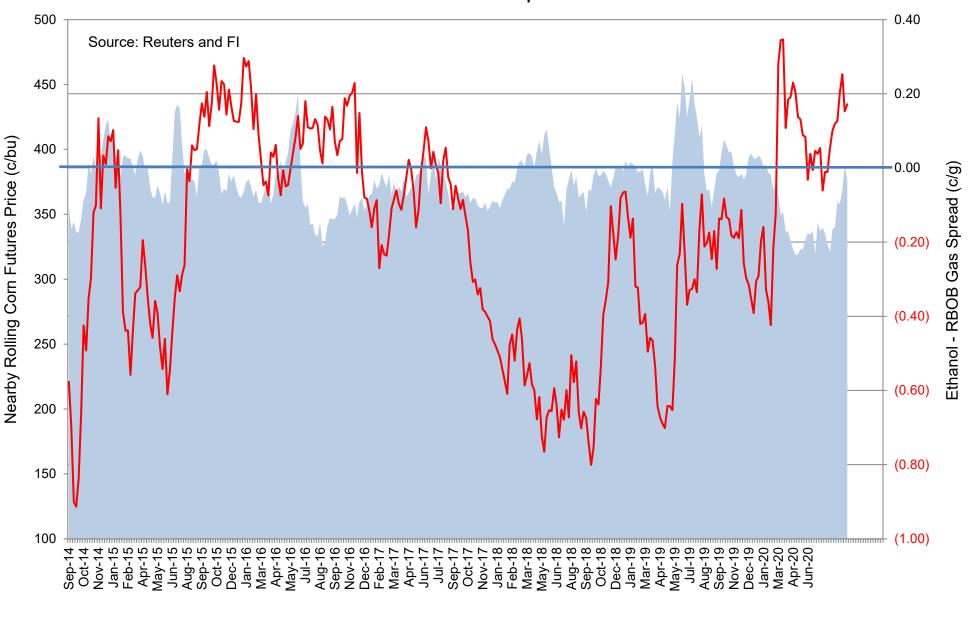
Total Blend Etoh

—Etoh Blend %

# Indexed Commodity Prices Starting January 2020 versus WTI Crude Nearby Futures



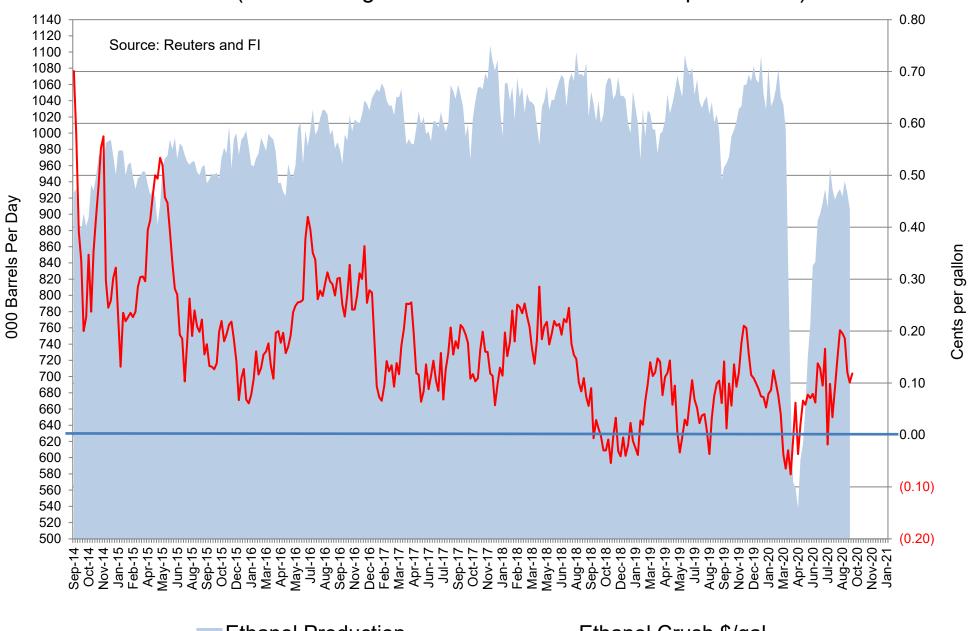
# CBOT Second Month Corn Futures versus Second Month Ethanol - RBOB Futures Spread



Nearby CBOT corn

—Rolling 2nd Month Ethanol-RBOB Spread

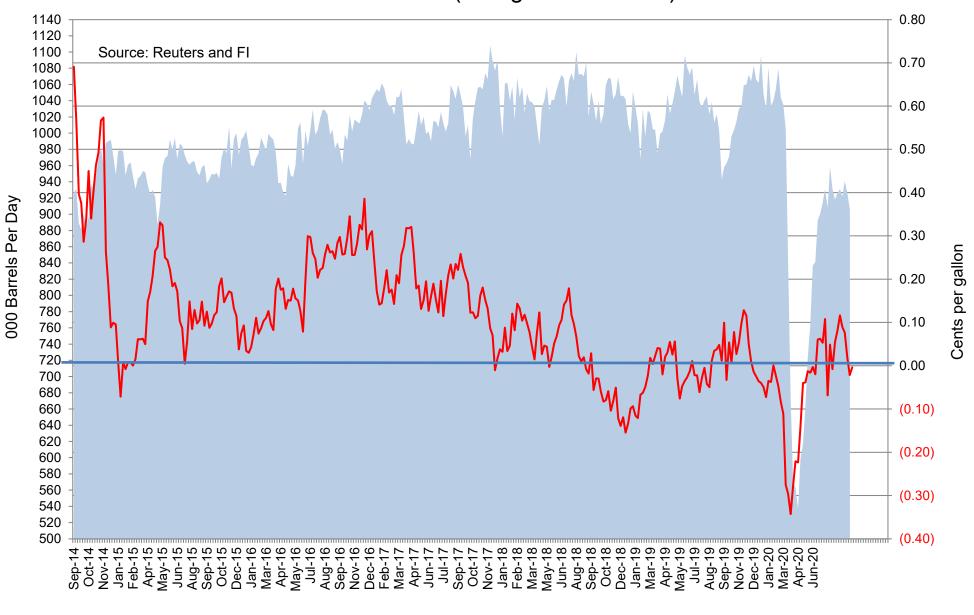
# CBOT Second Month Corn Crush Spread versus Weekly Ethanol Production (uses Chicago ethanol and IL DDGS w/ implied costs)



Ethanol Production

Ethanol Crush \$/gal

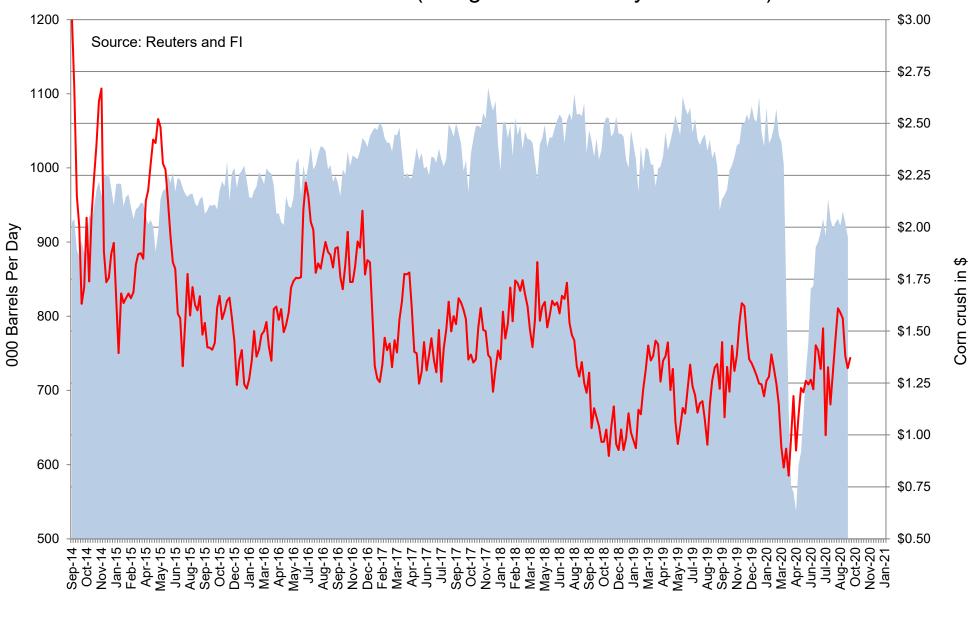
# Chicago Platts Second Month Corn Crush Spread versus Weekly Ethanol Production (Straight Calculation)



Ethanol Production

—Ethanol Crush Spread, Second Month

# CBOT Second Month Corn Crush Spread with IL DDGS versus Weekly Ethanol Production (straight 3-commodity calculation)



Ethanol Production

—Corn Crush Using IL DDGS

## Disclaimer

#### TO CLIENTS/PROSPECTS OF FUTURES INTERNATIONAL, SEE RISK DISCLOSURE BELOW:

THIS COMMUNICATION IS CONVEYED AS A SOLICITATION FOR ENTERING INTO A DERIVATIVES TRANSACTION.

Any trading recommendations and market or other information to Customer by Futures International (FI), although based upon information obtained from sources believed by FI to be reliable may not be accurate and may be changed without notice to customer. FI makes no guarantee as to the accuracy or completeness of any of the information or recommendations furnished to Customer. Customer understands that FI, its managers, employees and/or affiliates may have a position in commodity futures, options or other derivatives which may not be consistent with the recommendations furnished by FI to Customer.

The risk of trading futures and options and other derivatives involves a substantial risk of loss and is not suitable for all persons. In purchasing an option, the risk is limited to the premium paid, and all commissions and fees involved with the trade. When an option is shorted or written, the writer of the option has unlimited risk with respect to the option written. The use of options strategies such as a straddles and strangles involve multiple option positions and may substantially increase the amount of commissions and fees paid to execute the strategy. Option prices do not necessarily move in tandem with cash or futures prices. Each person must consider whether a particular trade, combination of trades or strategy is suitable for that person's financial means and objectives.

This material may include discussions of seasonal patterns, however, futures prices have already factored in the seasonal aspects of supply and demand, and seasonal patterns are no indication of future market trends. Finally, past performance is not indicative of future results.

This communication may contain links to third party websites which are not under the control of FI and FI is not responsible for their content. Products and services are offered only in jurisdictions where solicitation and sale are lawful, and in accordance with applicable laws and regulations in each such jurisdiction.