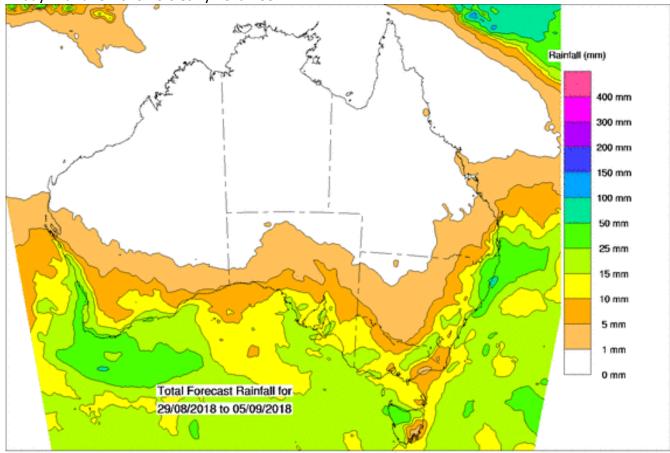
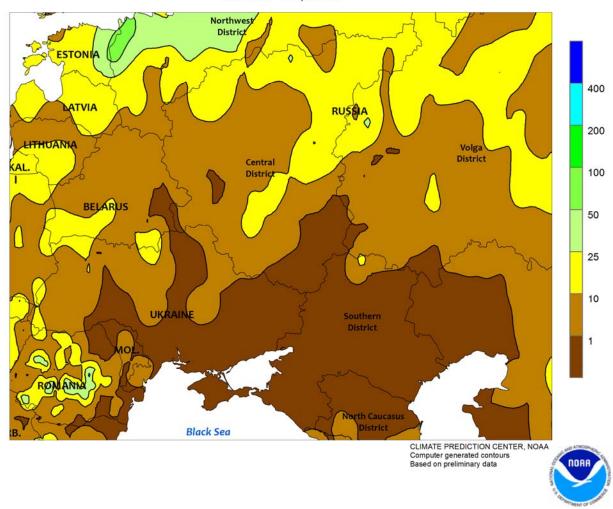
## Weather and crop conditions

Decent rain fell across Western Australia. Not much follow up rain is expected in Western Australia this
weekend or next week. New South Wales and southeastern Queensland will get rain Thursday into
Friday with a few showers early next week.



- Northern Missouri and the northwest half of Illinois into Minnesota, Wisconsin and Michigan all saw rain into Wednesday.
- Rain this week will slow crop maturation rates and delay some early harvesting. Next week flooding is possible in parts of Iowa, northern Missouri, Minnesota and Wisconsin.
- A mix of rain and sunshine is expected across the Delta and southeastern states through September 7.
- Dry conditions are raising planting and establishment concerns for central and eastern Ukraine into the middle and lower Volga River Basin, Kazakhstan and Russia's Southern Region.

### WESTERN FSU Total Precipitation (mm) AUG 19 - 25, 2018



- Canada's Prairies will remain dry from southeastern Alberta through central and southern Saskatchewan through September 7.
- Northern and western Europe weather will see below normal precipitation through early September.
- Argentina will receive rain through Friday. Source: World Weather and FI

#### SIGNIFICANT CORN AND SOYBEAN BELT PRECIPITATION EVENTS

WEST CORN BELT EAST CORN BELT

Thu 15% cvg of up to 0.20"

and local amts to 0.40";

wettest SE

Thu-Fri 75% cvg of up to 0.75"

and local amts to 1.50" with some 1.50-4.0" amts in the south; far NW driest; south la.

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	wettest	
Fri-Sat		80% cvg of up to 0.60" and local amts to 1.20" with some 1.20-3.50" amts in the west
Sat-Sun	60% cvg of up to 0.75" and local amts to 1.50" with some 1.50-3.0" amts in the south	
Sun-Mon		60% cvg of up to 0.55" and local amts to 1.20"
Mon-Tue	75% cvg of up to 0.75" and local amts to 1.75"	
Tue-Sep 6		60% cvg of up to 0.60" and local amts to 1.30" driest south
Sep 5-6	70% cvg of up to 0.65" and local amts to 1.40"	
Sep 7		15% cvg of up to 0.25" and locally more
Sep 7-9	80% cvg of up to 0.75" and local amts to 1.50"	·
Sep 8-10		80% cvg of up to 0.65" and local amts to 1.30"
Sep 10-12	10-25% daily cvg of up to 0.30" and locally more each day	
Sep 11-12		10-25% daily cvg of up to 0.30" and locally more each day

## **U.S. DELTA/SOUTHEAST SIGNIFICANT PRECIPITATION EVENTS**

	DELTA	SOUTHEAST
Tdy-Thu	90% cvg of up to 0.75"	
	and local amts to 1.50";	
	wettest north	
Tdy-Fri		60% cvg of up to 0.75" and local amts to 2.0"; Carolinas and Va. driest
Fri-Sun	5-20% daily cvg of up to 0.30" and locally more each day	
Sat-Tue		15-30% daily cvg of up to 0.40" and locally more each day
Mon-Tue	55% cvg of up to 0.75" and local amts to 1.50"; wettest south	·

## Terry Reilly Grain Research

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Sep 5-8	5-20% daily cvg of up	5-20% daily cvg of up
	0.30" and locally	up to 0.35" and locally
	more each day	more each day
Sep 9-12	5-20% daily cvg of up	15-35% daily cvg of
	up to 0.30" and locally	up to 0.50" and locally
	more each day	more each day

Source: World Weather and FI

### Bloomberg weekly agenda

THURSDAY, AUG. 30:

- USDA weekly net-export sales for corn, wheat, soy, cotton, 8:30am
- Port of Rouen data on French grain exports
- Buenos Aires Grain Exchange weekly crop report
- Bloomberg weekly survey of analysts' expectations on grain, sugar prices

#### FRIDAY, AUG. 31:

- Malaysia on holiday; No palm oil futures trading on Bursa Malaysia Derivatives
- Statistics Canada's domestic crop production report for July, 8:30am ET
- FranceAgriMer weekly updates on French crop conditions
- ICE Futures Europe commitments of traders weekly report on coffee, cocoa, sugar positions, ~1:30pm ET (~6:30pm London)
- CFTC commitments of traders weekly report on positions for various U.S. futures and options, 3:30pm

Source: Bloomberg and FI

#### StatsCan production survey via Bloomberg

	========	:========	:=======		=====						
	Survey Results StatsCan										
Production:	Avg	Low	High	2017	YOY%						
===========	-=======	:========	=======	========	=====						
All-Wheat	30.418	29.315	31.100	29.984	1.4%						
Durum Wheat	6.028	5.400	7.400	4.962	21.5%						
Canola	20.723	20.444	21.270	21.313	-2.8%						
Barley	8.289	7.911	8.600	7.891	5.0%						
Soybeans	7.120	6.900	7.260	7.717	-7.7%						
Oats	3.378	3.310	3.450	3.724	-9.3%						

Source: Bloomberg and FI

### **CBOT Deliveries**

	FI FND Est.	Latest Registrations	Change
Soybeans	0	12	0
Soybean Meal	0-50	200	0
Soybean Oil	1000-1500	3,719	0
Corn	800-1200	1,151	0
Oats	0-150	186	0
Chi. Wheat	0-100	107	0
KC Wheat	50-200	274	0
Rice	0-35	35	0

Source: CBOT, Reuters and FI

#### Macros.

- US GDP Annualized (Q/Q) Q2 S: 4.2% (est 4.0%; prev 4.1%)
  - GDP Price Index (Q/Q) Q2 S: 3.0% (est 3.0%; prev 3.0%)
  - Personal Consumption (Q/Q) Q2 S: 3.8% (est 3.9%; prev 4.0%)
  - Core PCE (Q/Q) Q2 S: 2.0% (est 2.0%; prev 2.0%)
- US Pending Home Sales (M/M) Jul: -0.7% (est 0.3%; prevR 1.0%)
   Pending Home Sales (Y/Y) Jul: -0.5% (est -2.5%; prev -4.0%)

#### Corn.

- Corn ended higher but well-off session highs. A two-sided trade occurred as traders had little fresh
  news to digest, even though US wheat futures surged roughly 14-20 higher. Some positioning could be
  noted ahead of the long US holiday weekend.
- Funds sold an estimated net 1,000 contracts.
- Canada said by Friday they could reach a trade deal agreement with the US.
- China mentioned they cannot rule out additional cases of African swine fever outbreaks, and stated the disease came from another country. Four Chinese cases have been confirmed.
- The USDA Broiler Reports showed eggs set in the US up slightly from a year ago and broiler-type chicks placed in the US up 1 percent. Cumulative placements from the week ending January 6, 2018 through August 25, 2018 for the United States were 6.26 billion. Cumulative placements were up 1 percent from the same period a year earlier.
- A atypical case of mad cow disease was found in a 6-year-old beef cow in Florida. No threat was seen.
- US ethanol production decreased 3,000 barrels per day to 1.07 million and stocks fell 198,000 to 23.06 million (first stocks decrease since July 20). Traders were looking for a 1,000 barrel/day increase in production and 44,000-barrel decrease in stocks.

#### **Export Developments**

• Another 4 million tons of China corn reserves will be offered on Thursday and Friday. China sold about 65.4 million tons of corn out of reserves this season.

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

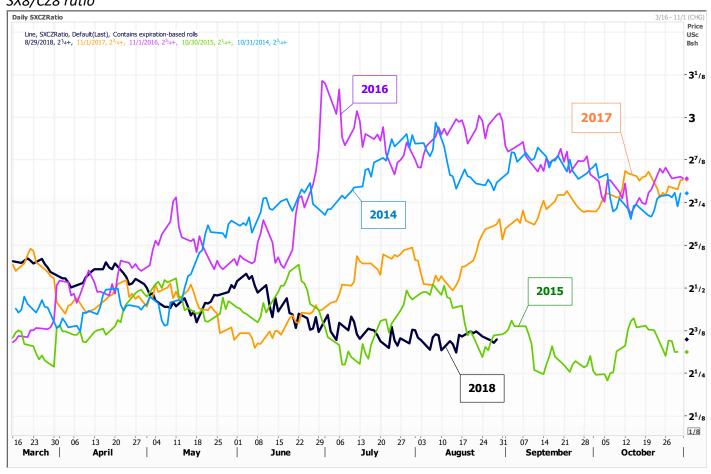
	Ethanol Production	Cha	inge	Ethanol Stocks	Cha	nge	Days of
	Mbbl	Last Week	Last Year	Mbbl	Last Week	Last Year	Ethanol
7/6/2018	1033	-34	2.6%	22,393	418	5.7%	21.3
7/13/2018	1064	31	3.7%	21,768	-625	-1.7%	21.0
7/20/2018	1074	10	6.1%	21,653	-115	0.6%	20.3
7/27/2018	1064	-10	6.2%	21,967	314	5.3%	20.4
8/3/2018	1100	36	8.7%	22,923	956	7.4%	20.0
8/10/2018	1072	-28	1.2%	23,017	94	5.4%	21.4
8/17/2018	1073	1	2.0%	23,259	242	8.1%	21.5
8/24/2018	1070	-3	2.7%	23,061	-198	8.3%	21.7
Source: EIA and FI							

Terry Reilly Grain Research

<b>US Weekly Ethano</b>	l By PA	DD				
	24-Aug	17-Aug		Weekly	4-Week	YOY
Ethanol Stocks	2018	2018	Change	Percent	Percent	Percent
Total Stocks	23061	23259	-198	-0.9%	0.6%	8.3%
East Coast PADD 1	7556	7545	11	0.1%	4.0%	10.7%
Midwest PADD 2	7557	7465	92	1.2%	-3.2%	3.5%
Gulf Coast PADD 3	5148	5449	-301	-5.5%	0.7%	30.3%
Rocky Mt. PADD 4	334	352	-18	-5.1%	-0.3%	-5.6%
West Coast PADD 5	2466	2449	17	0.7%	2.7%	-14.1%
	24-Aug	17-Aug		Weekly	4-Week	YOY
Plant Production	2018	2018	Change	Percent	Percent	Percent
Total Production	1070	1073	-3	-0.3%	-2.7%	2.7%
East Coast PADD 1	25	25	0	0.0%	0.0%	
Midwest PADD 2	991	985	6	0.6%	-1.8%	3.2%
Gulf Coast PADD 3	23	29	-6	-20.7%	-23.3%	
Rocky Mt. PADD 4	11	14	-3	-21.4%	-21.4%	
West Coast PADD 5	21	19	2	10.5%	5.0%	
Plant Production	Cro	op-Year to [	Date YOY Pe	ercent Change		
	2017-18	2016-17	2015-16	3-Year Average		
	2017-10	2010-17	_015 10	o real merage		

### Source: EIA and FI

### SX8/CZ8 ratio



Source: Reuters and FI

Corn			Change	Oats		Change	Ethanol	Settle	
SEP8	3	41.25	0.25	SEP8	250.50	3.25	SEP8	1.26	Spot DDGS IL
DEC8	3	56.50	0.25	DEC8	253.25	1.25	OCT8	1.27	Cash & CBOT
MAR9	3	69.50	0.50	MAR9	257.50	0.50	NOV8	1.28	Corn + Ethanol
MAY9	3	77.25	0.75	MAY9	260.50	0.50	DEC8	1.27	Crush
JUL9	3	83.00	0.75	JUL9	263.25	0.50	JAN9	1.28	1.38
SEP9	3	85.00	1.00	SEP9	267.00	0.50	FEB9	1.30	
Soybea	an/Cori	n	Ratio	Spread	Change	Wheat/Corn	Ratio	Spread	Change
NOV8	S	EP8	2.45	494.75	2.50	SEP8	1.51	174.50	17.25
JAN9	D	EC8	2.38	492.75	2.50	DEC8	1.52	185.25	18.25
MAY9	N	/IAR9	2.37	505.25	2.25	MAR9	1.52	193.00	16.25
JUL9	N	ЛАҮ9	2.35	507.50	1.75	MAY9	1.52	197.50	15.50
AUG9	Jl	UL9	2.32	505.75	1.50	JUL9	1.48	184.75	12.75
NOV9	S	EP9	2.32	507.50	2.25	SEP9	1.49	189.25	12.00
<b>US Cor</b>	n Basis	& Barge Fre	ight						
Gulf Co	orn			BRAZIL Corr	n Basis		Chicago	sept price	up5
	AUG	+53 / 56 u	dn1/dn2	SE	PT +80 / +90 u	unch/up5	Toledo	-10 u	unch
	SEPT	+53 / 56 u	up1/unch	0	CT +80 / +90 z	unch	Decatur	-20 u	up2
	OCT	+43 / 47 z	dn1/dn2	NO	OV +80 / +90 z	unch	Dayton	-8 u	unch
	NOV	+50 / 53 z	dn2/unch	D	EC +80 / +90 z	unch	Cedar Rapi	c -33 z	unch
	DEC	+51 / 53 z	dn2/dn2				Burns Harb	-27 u	up3
USD/to	n:						Memphis-C	airo Barge Frei	ght (offer)
US Gulf	3YC Fol	b Gulf Seller (F	RTRS) 162.4 16	2.0 169.1 169	9.1 169.9 170.9		Aug	475	unchanged
China	2YC Ma	ize Cif Dalian	(DCE) 264.7 26	57.0 269.5 27	1.8 274.0 276.5		Sep	525	unchanged
Argenti	ne Yello	w Maize Fob U	lpRiver - 15	9.8 165.5 -			Oct	500	unchanged
Source	e: FI, DJ,	, Reuters & v	arious trade	e sources					

8/29/18 Corn prices could see additional selling pressure leading up to the start of US harvest season.

December corn is seen in a \$3.10-\$3.85 range. March corn in a \$3.15-\$4.15 range.

#### Soybean complex.

- Soybeans and meal traded higher on short covering but gains were trimmed on light profit taking. Soybeans ended 2.40-2.75 cents higher, soybean meal unchanged to \$1.40 (led by nearby) and soybean oil lower on follow through selling after we learned yesterday that Argentina is loading a China-bound 29,000-ton cargo of soybean oil in Timbues, along the Parana River. This is the first large Argentine SBO cargo in three years for China. According to the vessel line-up published by NABSA there are two more due to load the first week of September and a fourth cargo may set sail after additional two cargoes. A sharply higher trade in WTI limited losses in soybean oil.
- Funds bought 5,000 soybeans, sold 1,000 soybean meal and sold 2,000 soybean oil.
- The Brazil real was under pressure again. The currency soon could test a multiyear low set mid-September 2015.
- Argentina's peso fell today by most since May.



Source: Reuters and FI

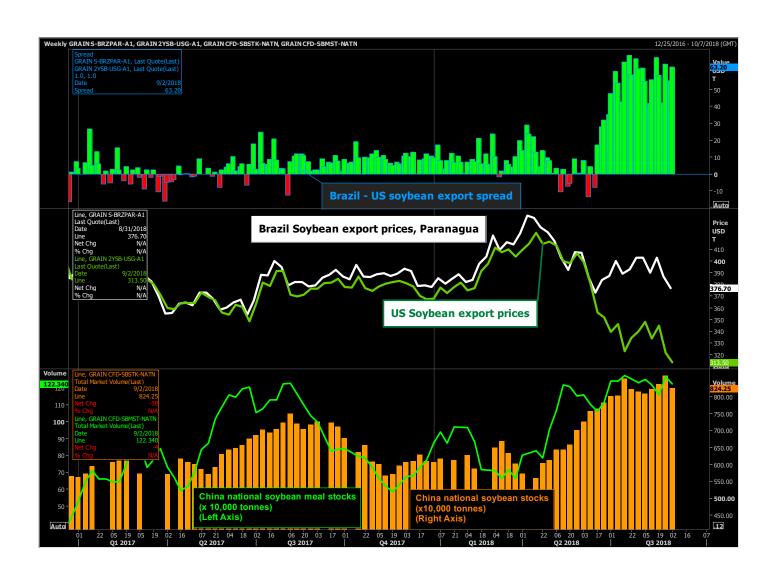
- A worker strike started at a Bunge crush plant in Argentina.
- One analyst out there has a US 2018-19 carryout over 1 billion bushels.
- Bloomberg noted the spread between soybeans and corn narrowed to a 10-year low on Wednesday.
- Note First Notice Deliveries are on Friday. There are only 12 soybean registrations, zero meal and 3,719 soybean oil. Look for 0-50 meal, no soybeans, and 1500-2000 soybean oil.
- India's SEA has a 10 million ton plus soybean production for 2018-19 (starts October), about a 20 percent increase from last year, making the country a little less dependent on soybean oil imports.
- Dorab Mistry expects palm prices to fall to 2100/ton (MYR) in the next six months and that stocks could rise to between 3.0 and 3.3MMT by the end of December. This is opposite to Oil World's outlook whom lowered the Malaysian palm oil production estimate for 2018 to 19.8 million tons and set a price target of 2500MRY. James Fry has a target of 2,200 MYR/ton based on a steady price of \$75/barrel Brent crude oil.
- GAPKI estimated palm oil production for Indonesia between 40 and 42 million tons in 2018, up 4-6 million tons from adverse weather production year of 2017.
- Cofeed estimated China soybean imports in August at 8.5MMT and 8.0MMT in September and will need to source more soybeans for the November through December period.
- China plans to suspend rapeseed oil sales from reserves on September 10. The remaining stocks of imported rapeseed and soybean oil will be auction off through September 6.

• A China trade group is touring the US as part of the U.S. Soybean Export Council's (USSEC) annual Global Trade Exchange conference.

#### **Export Developments**

- Egypt's GASC bought 21,500 tons of soybean oil and 10,000 tons of sunflower oil.
  - o 10,000 tons of sunflower oil at \$736.00 per ton
  - o 10,000 tons of soyoil at 12,200 Egyptian pounds per ton (\$681.55)
  - o 11,500 tons of sunflower oil at \$736.00 per ton
- China sold 40,266 tons of 2013 soybeans at 3,002 yuan per ton (\$436.72/ton), 13.36 percent of what was offered.
- China sold about 1.35MMT of soybeans out of reserves this season.
- China sold 24,730 tons of 2011 soybean oil at 5,000 yuan per ton (\$727.38/ton), 45.81 percent of what was offered.
- China sold 1,780 tons of rapeseed oil at 6,000 yuan per ton (\$872.85/ton), 2.96 percent of what was offered.
- China plans to suspend rapeseed oil sales from reserves on September 10. The remaining stocks of imported rapeseed and soybean oil will be auction off through September 6.
- Results awaited: The CCC seeks 15,610 tons of crude degummed soybean oil for export to Pakistan. Shipment was for Sep 27 to Oct 7.
- South Korea seeks 15,000 tons of non-GMO soybeans on September 4 for Nov/Dec arrival.
- USDA seeks 5,000 tons of refined oil for the export program on September 5 for October shipment.
- Iran seeks 30,000 tons of sunflower oil on September 24.

USDA Monthly Soybean Crush and Soy	bean Oil Sto	ocks								
								FI	Actual le	ss trade
Soybeans crushed	Jul-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Jun-18	Jul-18
mil bushels	155.6	174.6	164.9	182.2	171.6	172.5	169.5			
Ave. Trade Estimate	153.6	173.3	163.3	183.0	171.9	173.8	168.6		1.0	
FI Estimate	153.7	173.5	162.6	180.6	172.5	173.7	169.4	179.3		
Soybean oil Production million pounds	1801	1996	1890	2079	1965	1967	1937			
Soybean oil stocks										
mil pounds	2000	2240	2425	2444	2689	2374	2305			
Ave. Trade Estimate	1990	2136	2342	2536	2593	2468	2265		40	
FI Estimate	1999	2161	2391	2650	2640	2521	2522	2345		
Soybean oil yield pounds per bushel	11.58	11.43	11.46	11.41	11.45	11.40	11.42			
Carlos a marel and disting 200 about tone	2620	4420	2000	4207	4000	4100	4022			
Soybean meal production 000 short tons	3638	4128	3900	4307	4080	4109	4032			
Soybean meal stocks 000 short tons	424	410	456	544	452	433	399			
Soybean meal yield pounds per bushel	46.76	47.28	47.28	47.28	47.55	47.66	47.57			



Soybeans		Change	Soybean Meal			Change	Soybean Oi		Change
SEP8	823.25	2.75	SEP8	302.10		1.40	SEP8	28.03	(0.15)
NOV8	836.00	2.75	OCT8	303.00		0.70	OCT8	28.17	(0.16)
JAN9	849.25	2.75	DEC8	305.20		0.50	DEC8	28.42	(0.16)
MAR9	862.75	2.75	JAN9	305.40		0.20	JAN9	28.66	(0.15)
MAY9	874.75	2.75	MAR9	306.40		0.00	MAR9	28.95	(0.13)
JUL9	884.75	2.50	MAY9	307.40		0.00	MAY9	29.23	(0.13)
AUG9	888.75	2.25	JUL9	310.40		(0.10)	JUL9	29.50	(0.13)
Soybeans	Spread	Change	SoyMeal	Spread		Change	SoyOil	Spread	Change
Sep/Nov	12.75	0.00	Sep/Dec	3.10		(0.90)	Sep/Dec	0.39	(0.01)
Electronic	Beans Crush		Oil as %	Meal/O	1\$	Meal	Oil		
Month	Margin		of Oil&Meal	Con. Val	ue	Value	Value		
SEP8	149.70	SEP8	31.69%	\$	13,392	664.62	308.33		
NOV8/DEG	8 148.06	OCT8	31.73%	\$	13,398	666.60	309.87	EUR/USD	1.1705
JAN9	137.89	DEC8	31.77%	\$	13,468	671.44	312.62	Brazil Real	4.1065
MAR9	129.78	JAN9	31.94%	\$	13,344	671.88	315.26	Malaysia Bid	4.1050
MAY9	123.06	MAR9	32.08%	\$	13,270	674.08	318.45	China RMB	6.8190
JUL9	122.63	MAY9	32.22%	\$	13,202	676.28	321.53	AUD	0.7308
AUG9	123.69	JUL9	32.21%	\$	13,340	682.88	324.50	CME Bitcoin	7031
SEP9	126.93	AUG9	32.23%	\$	13,394	686.18	326.26	3M Libor	2.31263
NOV9	122.58	SEP9	32.26%	\$	13,410	688.38	327.80	Prime rate	5.0000
JAN0	116.47	ОСТ9	32.38%	\$	13,272	686.40	328.68		
<b>US Soybea</b>	ın Complex Bas	is							
AU	G +20 / 30 x	up5/up12					DECATUR	-35 x	unch
SEP	T +6 / 12 x	up1/dn3	IL SBM		-14	8/28/2018	SIDNEY	-20 x	unch
00	-	up1/dn2	CIF Meal		10	8/28/2018	CHICAGO		
NO	•		Oil FOB NOLA		300	8/28/2018	TOLEDO		unch
DE	C +19 / 27 f	up3/dn3	Decatur Oil		75	8/28/2018	BRNS HRBR		
							C. RAPIDS	-65 x	unch
	Brazil Soybea	_		Brazil M		_		Brazil Oil Para	_
	T-190 / +205 u	•	SEP			unch		+100 / 120 u	
	T+200 / +210 x	-	ОСТ			up1/unch		+50 / +150 v	•
	V+200 / +210 x		NOV	•		up2/up1		+100 / +130 z	
	C +200 / 205 z		DEC	+6 / +		up2/up1		+100 / +130 z	
FE	B -100 / +190 h	•	JAN	•	+15 h	dn2/up1		+50 / +150 F	
		entina meal		-7.3		Argentina oil	Spot fob	28.9	0.72
Source: FI	, DJ, Reuters & v	various trad	e sources						

## **Updated 8/29/18**

November soybeans \$8.00-\$9.50 range.

December meal \$280-\$350 range.

December soybean oil 27.50-30.50 range.

#### Wheat.

 US wheat futures traded higher from strength in Paris wheat and technical buying on rumors Russia could limit 2018-19 Russia wheat exports. The initial rumor circulated said Russia lowered their export forecast for wheat during the 2018-19 crop year to 25 million tons. USDA is using 35 million tons. Later sources told newswires that Russia's AgMin plans to meet with grain exporters on September 3 to talk about market conditions, but the AgMin declined comment.

- Matif wheat ended 4.50 euros higher at 203.25 euros.
- Funds were net buyers of an estimated 11,000 contracts.
- Ukraine's AgMin reported producers harvested 34.4 million tons of grain as of Wednesday, with a yield of 3.46 tons per hectare compared with 37.4 million at the same date in 2017. This was on 9.95 million hectares, out of a projected total area of 14.85 million hectares. Wheat harvest is complete with 25.1 million tons, with an average yield of 3.80 tons per hectare.
- Ukraine exported 5 million tons of grain year to date, 700,00 lower than a year ago.
- Romania's PM estimated the 2018 wheat crop at 10.2 million tons, up from 9.9MMT in 2017.
- FranceAgriMer estimated 85 percent of this year's French soft wheat crop had a protein content of 11.5 percent or above, six percentage points lower than last week. 48 percent of the wheat crop is above 12%.

#### Export Developments.

- Ethiopia seeks 200,000 tons of milling wheat on September 18 for shipment two months after contract signing.
- Japan in a SBS import tender bought 21,395 tons of feed wheat and 41,160 tons of barley for arrival by January 31.
- Japan in a SBS import tender seeks 120,000 tons of feed wheat and 200,000 tons of barley on September 5 for arrival by January 31.
- China sold 1,102 tons of 2013 imported wheat at 2,370 yuan per ton (\$347.45/ton), 0.06 percent of what was offered.
- Jordan bought 60,000 tons of hard milling at \$258.90/ton c&f for shipment in the first half of November.
- Taiwan seeks 110,500 tons of US milling wheat from the US on August 31 fir October/November shipment.

#### Rice/Other

- The Philippines will imports 132,000 tons of rice soon.
- South Korea seeks 92,783 tons of rice on Aug. 31 for Nov/Dec arrival.

	•	•
TONNES (M/T)	GRAIN TYPE	ARRIVAL/PORT
10,000	Brown medium	Nov 30/Gwangyang
10,000	Brown medium	Dec 31/Busan
20,000	Brown medium	Dec 31/Gunsan
20,000	Brown medium	Dec 31/Mokpo
20,000	Brown medium	Dec 31/Donghae
12,783	Brown long	Nov 30/Masan

Chicag	o Wheat	Change	KC Wheat			Change	MN Wheat	Settle	Change
SEP8	515.75	17.50	SEP8	519.75		20.50	SEP8	569.50	15.00
DEC8	541.75	18.50	DEC8	549.25		21.50	DEC8	591.50	14.50
MAR9	562.50	16.75	MAR9	571.75		21.00	MAR9	607.50	14.25
MAY9	574.75	16.25	MAY9	583.75		20.00	MAY9	615.75	14.25
JUL9	567.75	13.50	JUL9	580.50		16.50	JUL9	622.25	13.50
SEP9	574.25	13.00	SEP9	589.25		15.75	SEP9	627.50	12.25
DEC9	585.00	12.50	DEC9	604.50		16.00	DEC9	636.00	11.50
Chicag	o Rice	Change							
SEP8	10.81	0.215	NOV8	10.87		0.175	JAN9	10.99	0.155
US W	neat Basis								
Gulf S	RW Wheat		Gulf HRW	Wheat			Chicago mill	-5 (	u dn1
	AUG +50/60	) u unch		SEP	134 u	up1	Toledo	-15	z unch
	SEPT + 55	5 u unch		ОСТ	140 z	unch	PNW US So	ft White 10.5%	5 protein
	OCT + 6	0 z unch		NOV	140 z	unch	PNW Aug	60!	5 +5.00
	NOV + 6	0 z unch		DEC	140 z		PNW Sep	60!	unchanged
	DEC + 6	0 z unch		JAN	137 h	unch	PNW OCT	620	Ounchanged
	JAN + 65	5 h unch							
Euron	ext EU Wheat	Change	OI	OI Chang	e	World Pr	ices \$/ton		Change
SEP8	202.75	5.25	27,392	(700)		US SRW F	ЮВ	\$204.80	\$1.05
DEC8	203.00	4.75	245,739	(4,541)		US HRW I	FOB	\$234.80	\$1.00
MAR9	205.50	5.25	85,548	2,464		Black Sea	FOB Mill 11%	\$216.00	\$1.50
MAY9	206.75	5.25	43,088	912		Russia F0	OB 12%	\$225.00	\$2.00
EUR	1.1705		\$22	8.25 CME Blac	k 12.5%	Arg. Brea	d FOB 12%	\$232.00	\$2.00
Rouen	FOB 11%	\$238.78	\$3.25			Ukraine f	OB Mill 11%	\$216.00	\$1.50
AUS W	HEAT DEC8	\$267.00	\$2.00	Platts/U	SD	Ukr. FOB	feed (Odessa)	\$202.00	(\$0.50)
Source	e: FI, DJ, Reuters	& various trac	le sources						

## 8/29/18. Trading ranges:

- December Chicago wheat \$4.95-\$5.65 range.
- December KC \$4.80-\$5.60 range.
- December MN \$5.60-\$6.40 range.

## **US Weekly Petroleum Status Report**

	thanol Production OO Barrels Per Day	Change from Last Week	Change from Last Month	Change from Last Year	Ethanol Stocks 000 Barrels	Change from Last Week	Change from Last Month	Change from Last Year	Days of Ethanol
0/40/204		_	4.00/	2 20/	24 500	240	0.40/	2.20/	Inventory
8/18/201		-7 -10	4.0%	2.3%	21,509	-319 -206	-0.1% 2.2%	3.3%	20.7
8/25/201		-10 18	4.0%	1.9%	21,303			1.8%	20.6
9/1/2017		-13	4.7%	6.2%	21,116	-187 16	-1.1%	2.2%	20.1 20.2
9/8/2017 9/15/201		-13 -14	-1.1% -1.8%	4.3% 5.3%	21,132 21,138	6	-3.2% -1.7%	4.6% 5.6%	20.2
9/13/201		-14	-1.6% -4.4%	0.7%	20,740	-398	-1.7%	0.8%	20.5
9/29/201		-37 14	-4.4% -4.7%	3.1%	21,545	805	2.0%	6.8%	20.5
10/6/201		-43	-7.6%	0.5%	21,523	-22	1.9%	11.0%	22.3
10/0/201		52	-1.4%	2.1%	21,480	-43	1.6%	12.8%	21.1
10/20/20		20	4.3%	4.8%	21,034	-446	1.4%	5.6%	20.7
10/27/20		17	4.6%	3.3%	21,474	440	-0.3%	8.8%	19.9
11/3/201		1	9.3%	5.5%	21,345	-129	-0.8%	11.0%	20.3
11/10/20		-3	3.4%	3.6%	21,497	152	0.1%	15.5%	20.3
11/17/20		20	3.4%	5.9%	21,897	400	4.1%	15.5%	20.0
11/24/20		-8	0.9%	5.3%	22,044	147	2.7%	19.5%	20.5
12/1/201		42	4.8%	8.3%	22,544	500	5.6%	21.7%	19.9
12/8/201		-19	3.3%	4.7%	22,374	-170	4.1%	17.3%	20.7
12/15/20		-12	0.3%	4.0%	22,320	-54	1.9%	17.1%	20.8
12/22/20		13	2.3%	6.0%	22,031	-289	-0.1%	17.9%	20.5
12/29/20		-58	-6.9%	-1.1%	22,619	588	0.3%	21.1%	21.3
1/5/2018		-36	-8.5%	-5.1%	22,719	100	1.5%	13.5%	22.7
1/12/201		65	-1.5%	0.7%	22,743	24	1.9%	7.7%	21.4
1/19/201		1	-2.6%	1.0%	23,800	1057	8.0%	9.5%	21.4
1/26/201		-22	0.8%	-2.0%	23,045	-755	1.9%	5.4%	22.9
2/2/2018		17	6.1%	0.2%	23,489	444	3.4%	6.4%	21.8
2/9/2018		-41	-4.2%	-2.3%	22,885	-604	0.6%	1.7%	23.1
2/16/201		52	0.6%	3.3%	22,753	-132	-4.4%	0.4%	21.4
2/23/201		-24	0.4%	1.0%	22,979	226	-0.3%	-0.5%	21.8
3/2/2018		13	0.0%	3.4%	23,144	165	-1.5%	1.3%	21.7
3/9/2018		-32	0.9%	-1.9%	24,281	1137	6.1%	6.7%	22.6
3/16/201		24	-1.8%	0.5%	23,758	-523	4.4%	5.1%	23.1
3/23/201		-10	-0.5%	-1.4%	22,790	-968	-0.8%	-2.0%	22.9
3/30/201		-1	-1.8%	1.9%	22,425	-365	-3.1%	-5.4%	22.0
4/6/2018		-4	0.9%	4.9%	21,846	-579	-10.0%	-4.6%	21.7
4/13/201	18 <b>1009</b>	-25	-3.8%	1.6%	21,344	-502	-10.2%	-7.3%	21.7
4/20/201	18 <b>985</b>	-24	-5.2%	-0.2%	21,701	357	-4.8%	-6.7%	21.7
4/27/201	18 <b>1032</b>	47	-0.6%	4.7%	22,142	441	-1.3%	-4.6%	21.0
5/4/2018		8	0.6%	3.4%	21,964	-178	0.5%	-4.7%	21.3
5/11/201	18 <b>1058</b>	18	4.9%	3.0%	21,505	-459	0.8%	-8.2%	20.8
5/18/201	18 <b>1028</b>	-30	4.4%	1.8%	22,129	624	2.0%	-2.4%	20.9
5/25/201	18 <b>1041</b>	13	0.9%	2.1%	21,263	-866	-4.0%	-6.6%	21.3
6/1/2018	3 <b>1041</b>	0	0.1%	4.2%	21,897	634	-0.3%	-0.4%	20.4
6/8/2018	<b>1053</b>	12	-0.5%	5.1%	22,174	277	3.1%	-1.6%	20.8
6/15/201	18 <b>1064</b>	11	3.5%	7.5%	21,647	-527	-2.2%	-2.8%	20.8
6/22/201	18 <b>1072</b>	8	3.0%	5.6%	21,674	27	1.9%	-0.8%	20.2
6/29/201		-5	2.5%	5.2%	21,975	301	0.4%	1.9%	20.3
7/6/2018		-34	-1.9%	2.6%	22,393	418	1.0%	5.7%	21.3
7/13/201		31	0.0%	3.7%	21,768	-625	0.6%	-1.7%	21.0
7/20/201		10	0.2%	6.1%	21,653	-115	-0.1%	0.6%	20.3
7/27/201		-10	-0.3%	6.2%	21,967	314	0.0%	5.3%	20.4
8/3/2018		36	6.5%	8.7%	22,923	956	2.4%	7.4%	20.0
8/10/201		-28	0.8%	1.2%	23,017	94	5.7%	5.4%	21.4
8/17/201		1	-0.1%	2.0%	23,259	242	7.4%	8.1%	21.5
8/24/201	18 <b>1070</b>	-3	0.6%	2.7%	23,061	-198	5.0%	8.3%	21.7

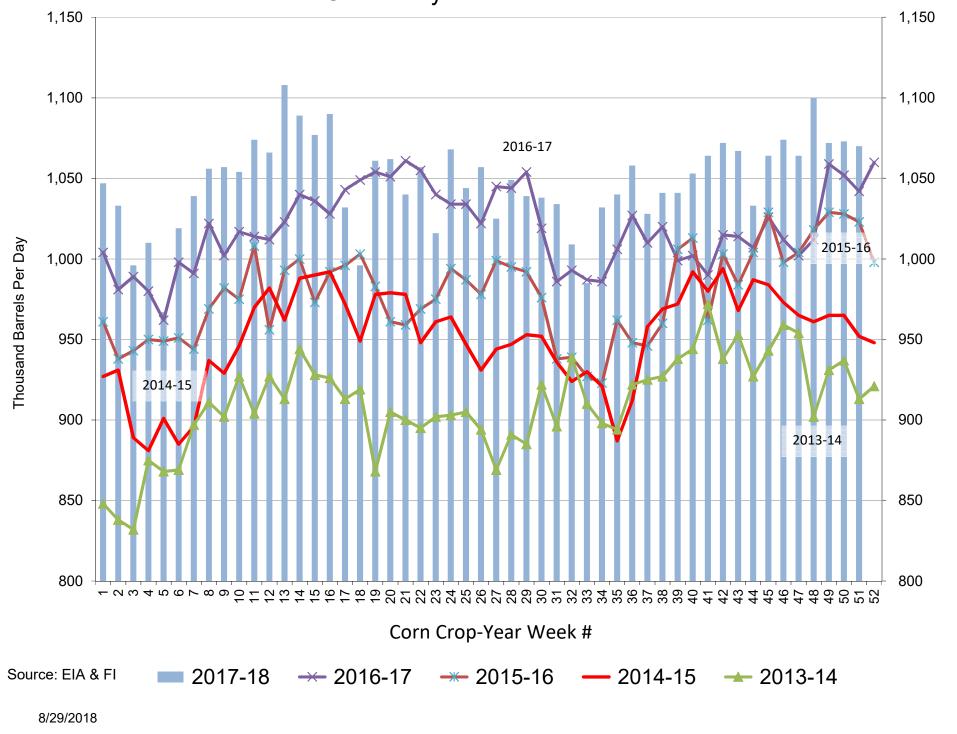
 YOY Δ

 CY
 1019 2016-17 season average
 4.2%

 CY to Date:
 1048 2017-18 season average
 2.8%

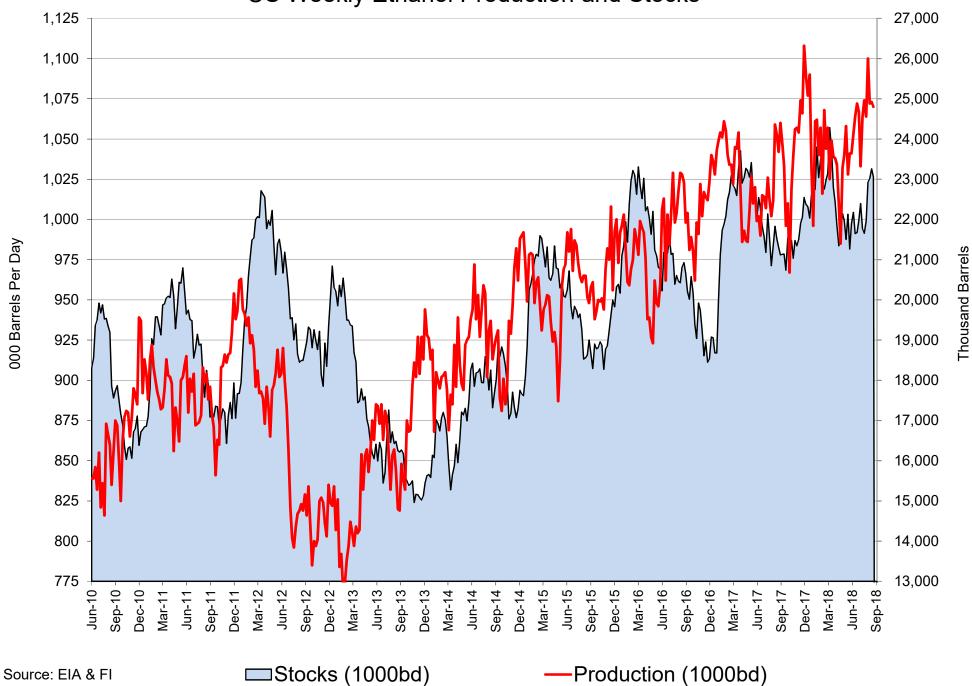
 FI Estimate:
 1040 2017-18 season average
 2.1%

## **US Weekly Ethanol Production**



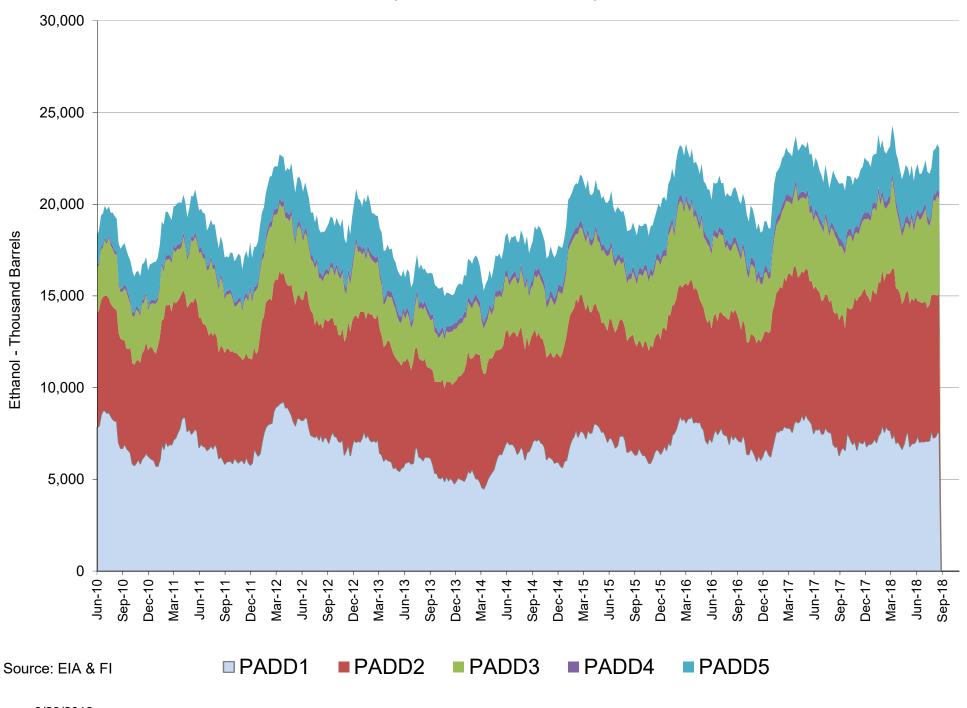
Thousand Barrels Per Day

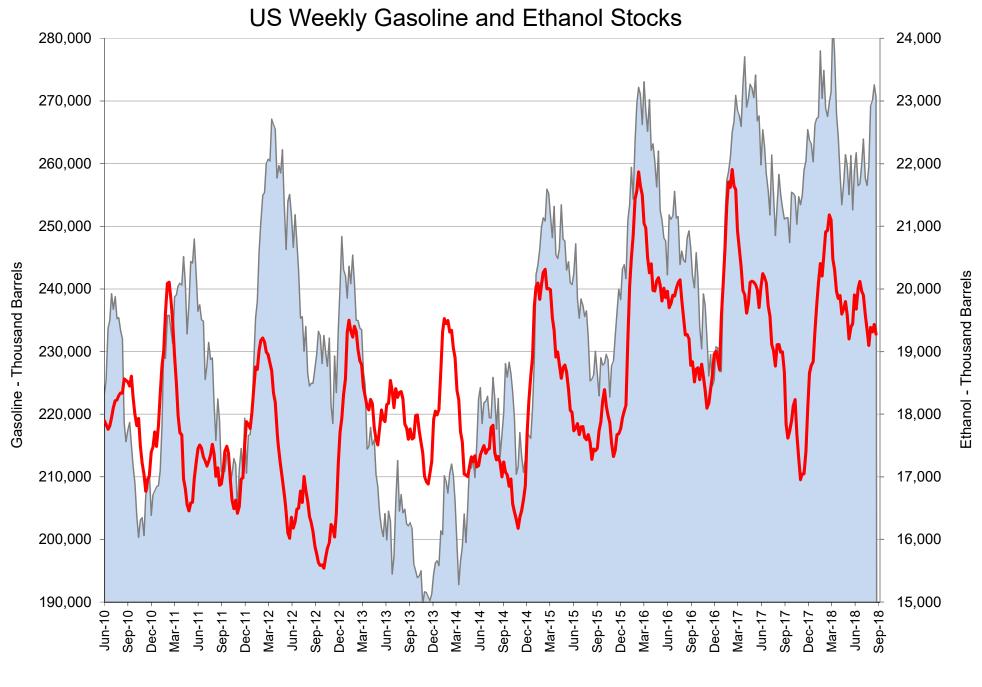




8/29/2018

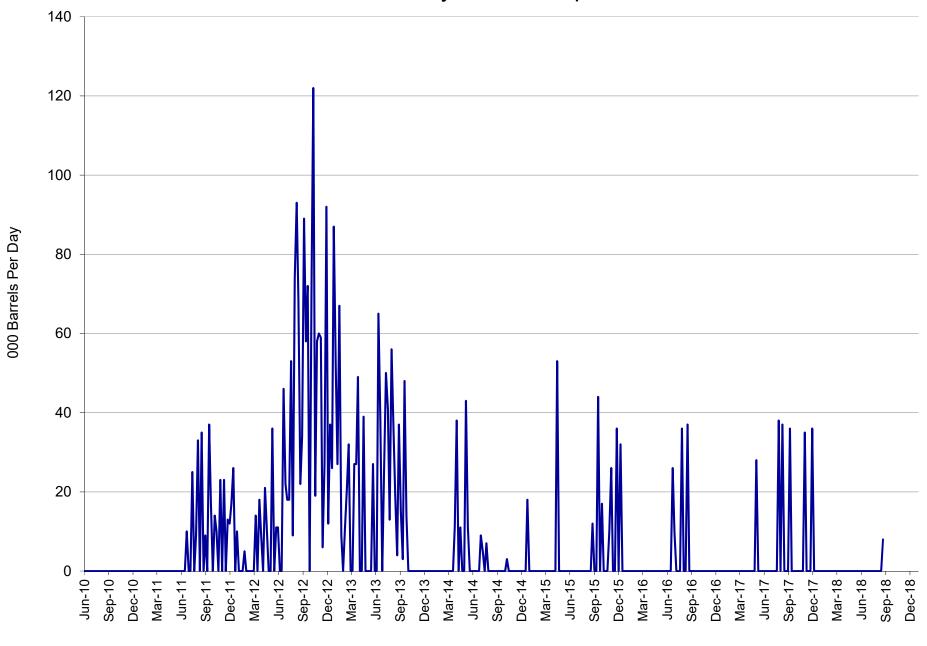
## US Weekly Ethanol Stocks by PADD





Source: EIA & FI Stocks (1000bd) —US Gasoline Ending Stocks (thousand barrels)

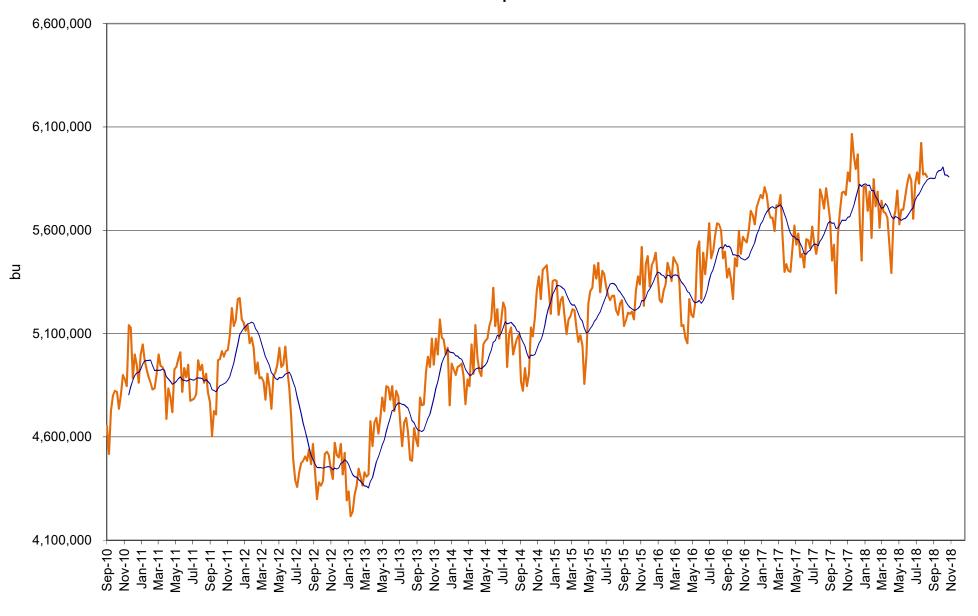
## **US Weekly Ethanol Imports**



Source: EIA & FI

-Imports (BPD)

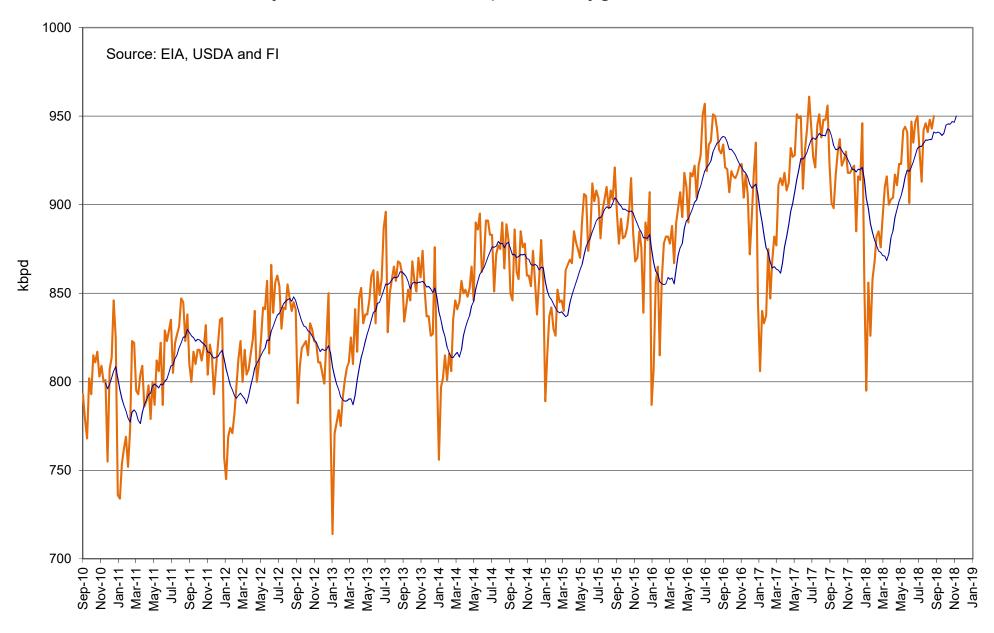
## US Annualized Implied Corn Use



Source: EIA, USDA and FI —US

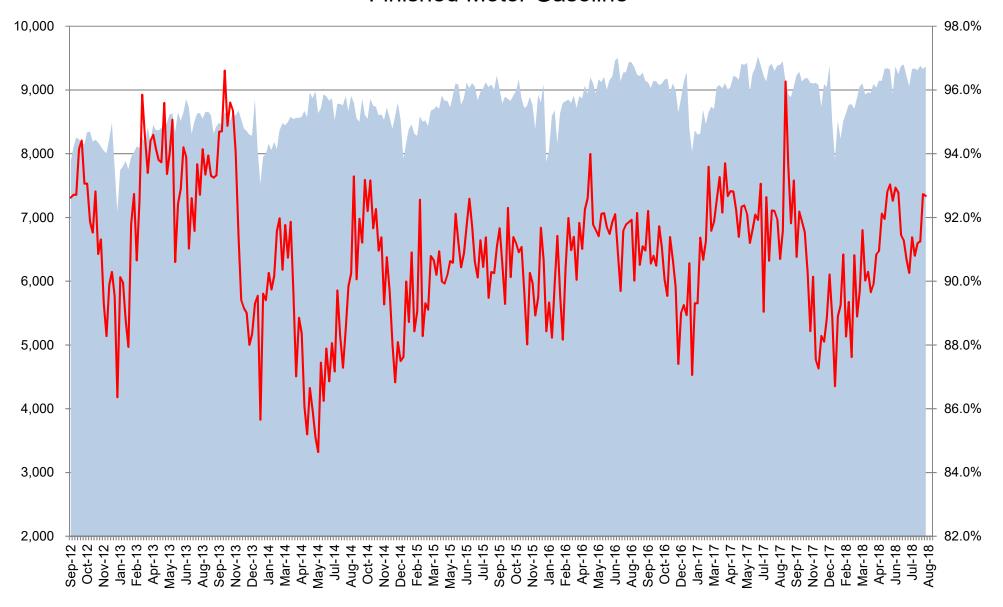
—12 per. Mov. Avg. (US)

## 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

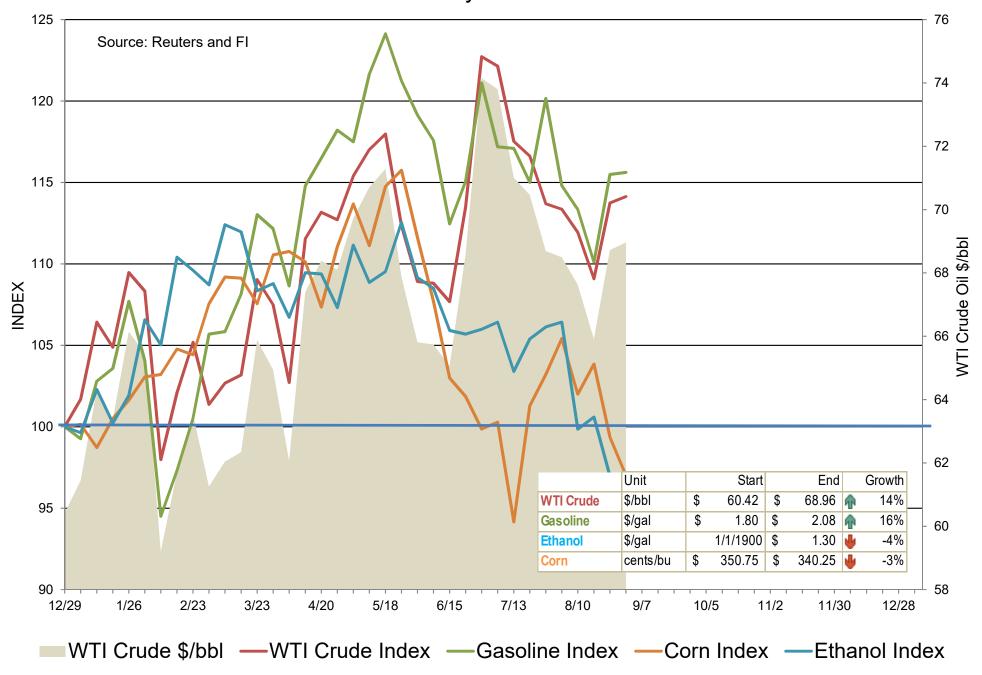


Source: EIA, USDA and FI

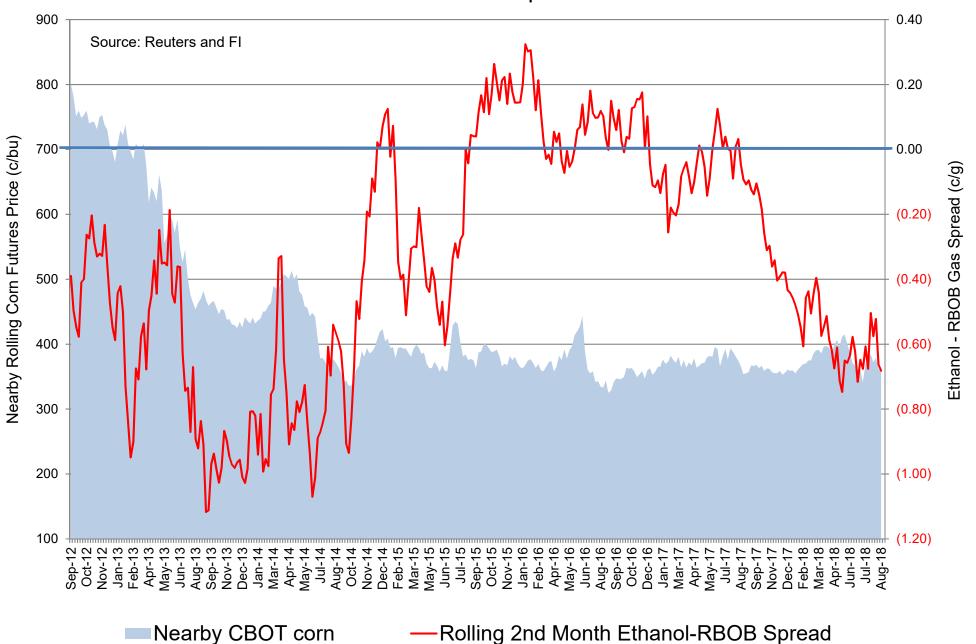
Total Blend Etoh

—Etoh Blend %

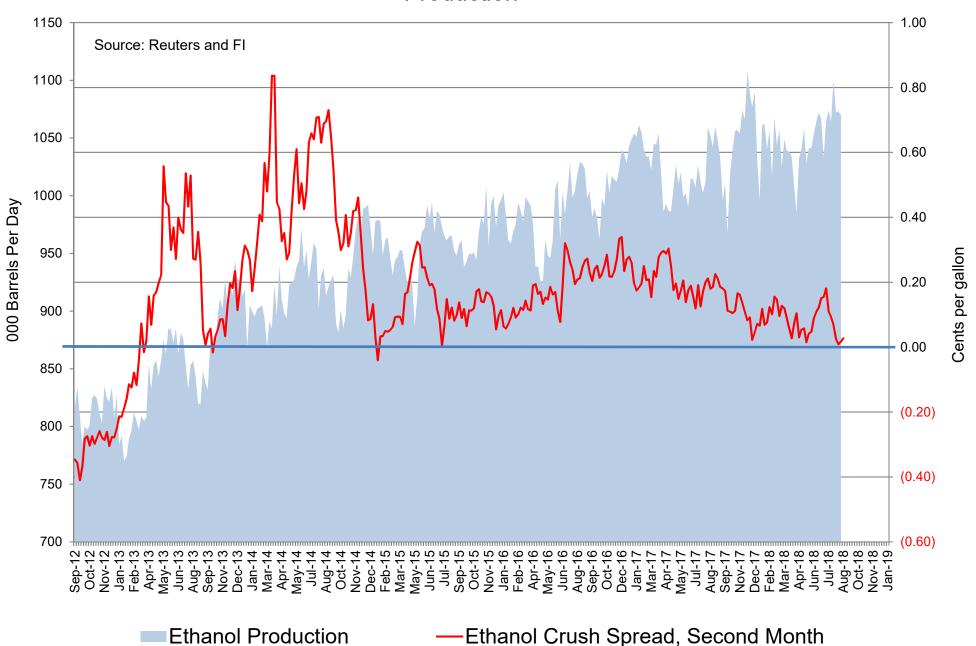
# Indexed Commodity Prices Starting January 2018 versus WTI Crude Nearby Futures



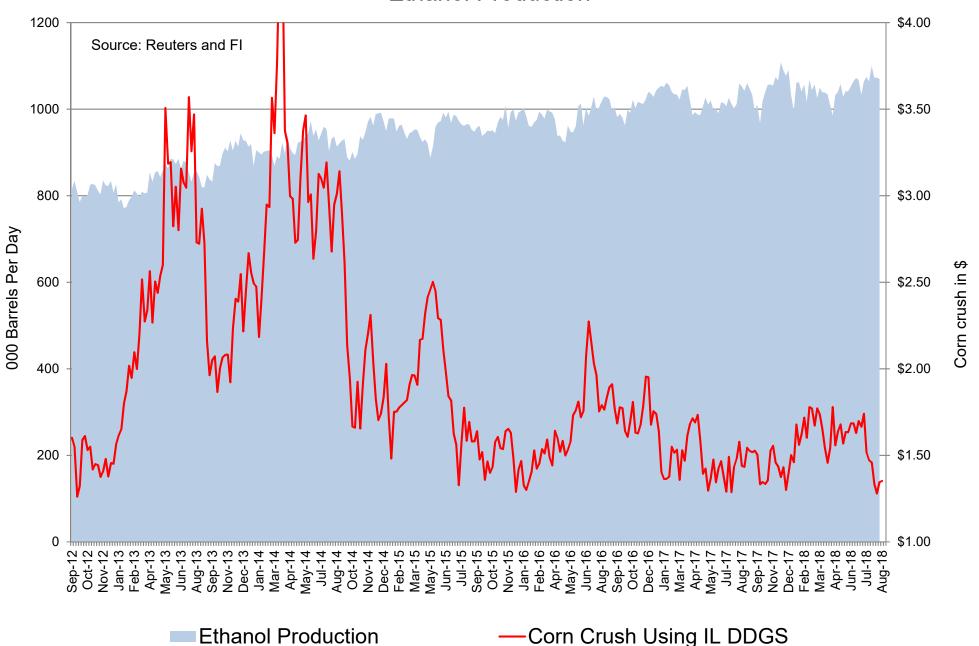
# CBOT Second Month Corn Futures versus Second Month Ethanol - RBOB Futures Spread



## CBOT Second Month Corn Crush Spread versus Weekly Ethanol Production



## CBOT Second Month Corn Crush Spread with IL DDGS versus Weekly Ethanol Production



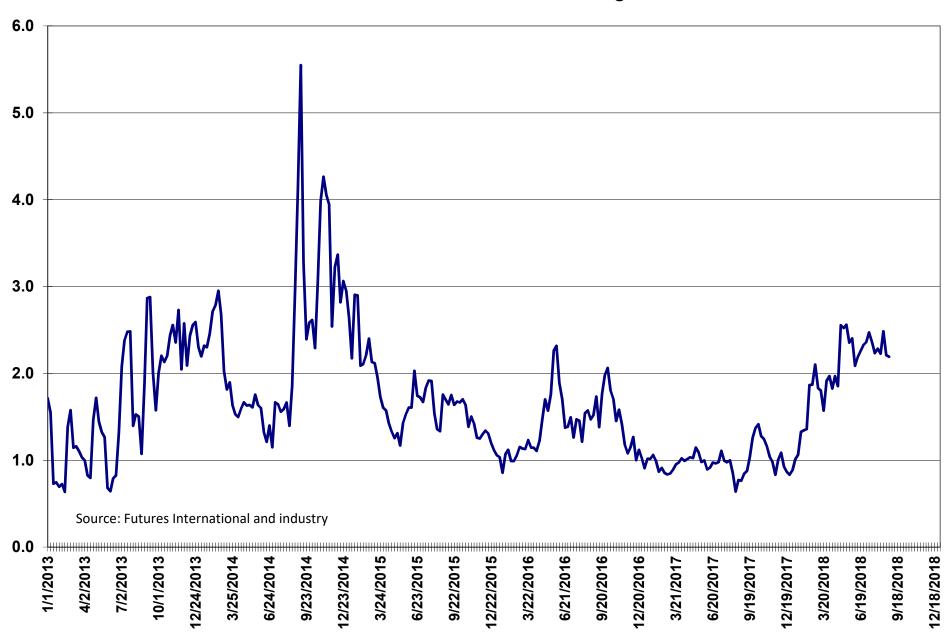
## **CASH CRUSHING MARGINS**

as of 8/28

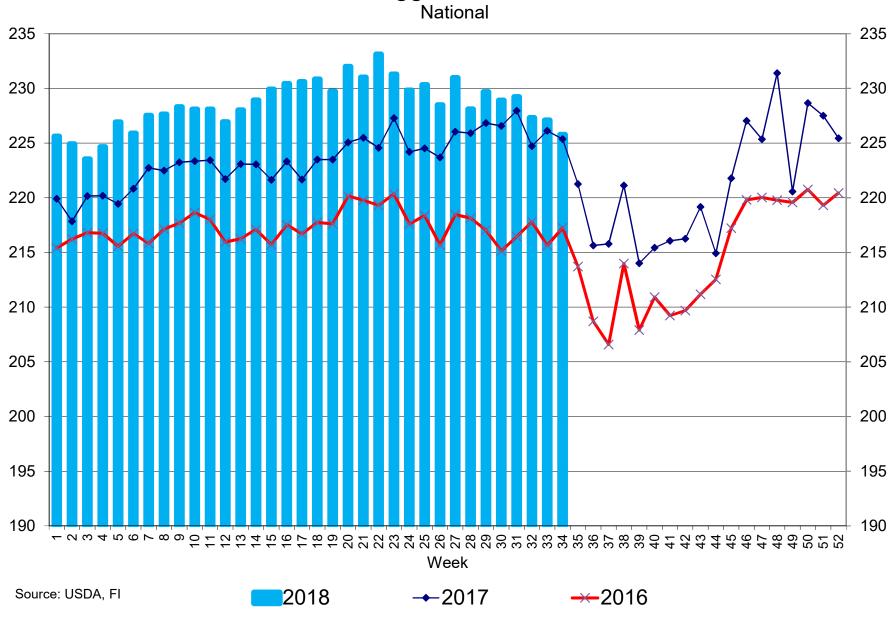
Meal Basis 48%				-, -		
Meal Basis 48%         -14         2         -10         -25         -28           Oil Basis (cents/lb)         0.75         0.50         0.50         0.25         0.00           Bean Basis (cents/bu)         -35         -35         -20         -70         -70           Meal Value (\$/bu)         6.80         7.18         6.90         6.54         6.47           Oil Value (\$/bu)         3.24         3.24         3.24         3.27         3.24           Oil Walue (\$/bu)         32.27         31.09         31.96         33.32         33.36           Cash Crush (\$/bu)         2.19         2.57         2.14         2.31         2.21           8/28/2018         2.19         2.57         2.14         2.31         2.21           8/21/2018         2.21         2.60         2.27         2.31         2.21           8/1/2018         2.24         2.86         2.57         2.42         2.49           8/1/2018         2.23         2.50         2.24         2.06         2.18           7/31/2018         2.23         2.62         2.40         2.16         2.36           7/10/2018         2.36         2.67         2.53         2.29				-	Des Moines	Council Bluff
Oil Basis (cents/lb)         0.75         0.50         0.50         0.25         0.00           Bean Basis (cents/bu)         -35         -35         -20         -70         -70           Meal Value (\$/bu)         6.80         7.18         6.90         6.54         6.47           Oil Value (\$/bu)         3.24         3.24         3.24         3.24         3.27         3.24           Oil Value (\$/bu)         32.27         31.09         31.96         33.32         33.36         Cash Crush (\$/bu)         2.19         2.57         2.14         2.31         2.21           8/28/2018         2.19         2.57         2.14         2.31         2.21         2.60         2.27         2.31         2.21           8/21/2018         2.21         2.60         2.27         2.31         2.21         2.60         2.27         2.31         2.21           8/14/2018         2.49         2.86         2.57         2.42         2.49         8/7/2018         2.32         2.50         2.24         2.06         2.18         7/31/2018         2.23         2.62         2.40         2.16         2.36         2.61         2.33         2.15         2.24         2.06         2.18         7						
Bean Basis (cents/bu)         -35         -35         -20         -70         -70           Meal Value (\$/bu)         6.80         7.18         6.90         6.54         6.47           Oil Value (\$/bu)         3.24         3.24         3.24         3.27         3.24           Oil % of Total Value         32.27         31.09         31.96         33.32         33.36           Cash Crush (\$/bu)         2.19         2.57         2.14         2.31         2.21           8/28/2018         2.19         2.57         2.14         2.31         2.21           8/21/2018         2.21         2.60         2.27         2.31         2.21           8/14/2018         2.49         2.86         2.57         2.42         2.49           8/7/2018         2.23         2.50         2.24         2.06         2.18           7/31/2018         2.28         2.51         2.33         2.15         2.24           7/24/2018         2.36         2.67         2.53         2.29         2.44           7/10/2018         2.36         2.67         2.53         2.29         2.44           7/10/2018         2.47         2.73         2.64         2.33	Meal Basis 48%	-14	2	-10	-25	-28
Meal Value (\$/bu)         6.80         7.18         6.90         6.54         6.47           Oil Value (\$/bu)         3.24         3.24         3.24         3.27         3.24           Oil % of Total Value         32.27         31.09         31.96         33.32         33.36           Cash Crush (\$/bu)         2.19         2.57         2.14         2.31         2.21           8/28/2018         2.19         2.57         2.14         2.31         2.21           8/21/2018         2.21         2.60         2.27         2.31         2.21           8/14/2018         2.49         2.86         2.57         2.42         2.49           8/7/2018         2.23         2.50         2.24         2.06         2.18           7/31/2018         2.28         2.51         2.33         2.15         2.24           7/24/2018         2.23         2.62         2.40         2.16         2.36           7/17/2018         2.36         2.67         2.53         2.29         2.44           7/3/2018         2.36         2.67         2.53         2.29         2.44           7/3/2018         2.36         2.60         2.48         2.22	Oil Basis (cents/lb)		0.50			
Oil Value (S/bu)         3.24         3.24         3.24         3.27         3.23           Oil % of Total Value         32.27         31.09         31.96         33.32         33.36           Cash Crush (S/bu)         2.19         2.57         2.14         2.31         2.21           8/28/2018         2.19         2.57         2.14         2.31         2.21           8/21/2018         2.21         2.60         2.27         2.31         2.21           8/1/2018         2.49         2.86         2.57         2.42         2.49           8/7/2018         2.23         2.50         2.24         2.06         2.18           7/31/2018         2.28         2.51         2.33         2.15         2.24           7/12/2018         2.36         2.67         2.53         2.29         2.44           7/10/2018         2.36         2.67         2.53         2.29         2.44           7/10/2018         2.47         2.73         2.64         2.33         2.53           7/3/2018         2.36         2.60         2.48         2.22         2.36           6/26/2018         2.33         2.56         2.34         1.99         2.21 <td>Bean Basis (cents/bu)</td> <td>-35</td> <td>-35</td> <td>-20</td> <td>-70</td> <td>-70</td>	Bean Basis (cents/bu)	-35	-35	-20	-70	-70
Oil % of Total Value         32.27         31.09         31.96         33.32         33.36           Cash Crush (\$/bu)         2.19         2.57         2.14         2.31         2.21           8/28/2018         2.19         2.57         2.14         2.31         2.21           8/21/2018         2.21         2.60         2.27         2.31         2.21           8/1/2018         2.49         2.86         2.57         2.42         2.49           8/7/2018         2.23         2.50         2.24         2.06         2.18           7/31/2018         2.28         2.51         2.33         2.15         2.24           7/24/2018         2.23         2.62         2.40         2.16         2.36           7/17/2018         2.36         2.67         2.53         2.29         2.44           7/10/2018         2.36         2.67         2.53         2.29         2.44           7/10/2018         2.36         2.60         2.48         2.22         2.36           6/26/2018         2.33         2.56         2.34         1.99         2.21           6/19/2018         2.19         2.44         2.16         1.74         2.12	Meal Value (\$/bu)	6.80	7.18	6.90	6.54	6.47
Cash Crush (\$/bu)       2.19       2.57       2.14       2.31       2.21         8/28/2018       2.19       2.57       2.14       2.31       2.21         8/21/2018       2.21       2.60       2.27       2.31       2.21         8/14/2018       2.49       2.86       2.57       2.42       2.49         8/7/2018       2.23       2.50       2.24       2.06       2.18         7/31/2018       2.28       2.51       2.33       2.15       2.24         7/24/2018       2.23       2.62       2.40       2.16       2.36         7/17/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/5/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06	Oil Value (\$/bu)	3.24	3.24	3.24	3.27	3.24
8/28/2018       2.19       2.57       2.14       2.31       2.21         8/21/2018       2.21       2.60       2.27       2.31       2.21         8/14/2018       2.49       2.86       2.57       2.42       2.49         8/7/2018       2.23       2.50       2.24       2.06       2.18         7/31/2018       2.28       2.51       2.33       2.15       2.24         7/24/2018       2.23       2.62       2.40       2.16       2.36         7/17/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.47       2.73       2.64       2.33       2.53         7/3/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/5/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/2	Oil % of Total Value	32.27	31.09	31.96	33.32	33.36
8/21/2018       2.21       2.60       2.27       2.31       2.21         8/14/2018       2.49       2.86       2.57       2.42       2.49         8/7/2018       2.23       2.50       2.24       2.06       2.18         7/31/2018       2.28       2.51       2.33       2.15       2.24         7/24/2018       2.23       2.62       2.40       2.16       2.36         7/17/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/5/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/	Cash Crush (\$/bu)	2.19	2.57	2.14	2.31	2.21
8/21/2018       2.21       2.60       2.27       2.31       2.21         8/14/2018       2.49       2.86       2.57       2.42       2.49         8/7/2018       2.23       2.50       2.24       2.06       2.18         7/31/2018       2.28       2.51       2.33       2.15       2.24         7/24/2018       2.23       2.62       2.40       2.16       2.36         7/17/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/5/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/				•		
8/21/2018       2.21       2.60       2.27       2.31       2.21         8/14/2018       2.49       2.86       2.57       2.42       2.49         8/7/2018       2.23       2.50       2.24       2.06       2.18         7/31/2018       2.28       2.51       2.33       2.15       2.24         7/24/2018       2.23       2.62       2.40       2.16       2.36         7/17/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/5/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/	- ( (					
8/14/2018       2.49       2.86       2.57       2.42       2.49         8/7/2018       2.23       2.50       2.24       2.06       2.18         7/31/2018       2.28       2.51       2.33       2.15       2.24         7/24/2018       2.23       2.62       2.40       2.16       2.36         7/17/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.47       2.73       2.64       2.33       2.53         7/3/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/12/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/						
8/7/2018       2.23       2.50       2.24       2.06       2.18         7/31/2018       2.28       2.51       2.33       2.15       2.24         7/24/2018       2.23       2.62       2.40       2.16       2.36         7/17/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.47       2.73       2.64       2.33       2.53         7/3/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/12/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1						
7/31/2018       2.28       2.51       2.33       2.15       2.24         7/24/2018       2.23       2.62       2.40       2.16       2.36         7/17/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.47       2.73       2.64       2.33       2.53         7/3/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/5/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24						
7/24/2018       2.23       2.62       2.40       2.16       2.36         7/17/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.47       2.73       2.64       2.33       2.53         7/3/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/12/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/1						
7/17/2018       2.36       2.67       2.53       2.29       2.44         7/10/2018       2.47       2.73       2.64       2.33       2.53         7/3/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/5/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/17/2018       1.97       2.44       1.97       1.66       1.80         4/10						
7/10/2018       2.47       2.73       2.64       2.33       2.53         7/3/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/12/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/10/2018       1.83       2.26       1.84       1.56       1.70						
7/3/2018       2.36       2.60       2.48       2.22       2.36         6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/12/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/10/2018       1.97       2.44       1.97       1.66       1.80         4/10/2018       1.83       2.26       1.84       1.56       1.70						
6/26/2018       2.33       2.56       2.34       1.99       2.21         6/19/2018       2.26       2.51       2.37       1.91       2.21         6/12/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/17/2018       1.97       2.44       1.97       1.66       1.80         4/10/2018       1.83       2.26       1.84       1.56       1.70						
6/19/2018       2.26       2.51       2.37       1.91       2.21         6/12/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/17/2018       1.97       2.44       1.97       1.66       1.80         4/10/2018       1.83       2.26       1.84       1.56       1.70						
6/12/2018       2.19       2.44       2.16       1.74       2.12         6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/17/2018       1.97       2.44       1.97       1.66       1.80         4/10/2018       1.83       2.26       1.84       1.56       1.70						
6/5/2018       2.09       2.23       2.15       1.78       2.06         5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/17/2018       1.97       2.44       1.97       1.66       1.80         4/10/2018       1.83       2.26       1.84       1.56       1.70	6/19/2018	2.26	2.51	2.37	1.91	2.21
5/29/2018       2.40       2.30       2.26       1.81       2.06         5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/17/2018       1.97       2.44       1.97       1.66       1.80         4/10/2018       1.83       2.26       1.84       1.56       1.70						
5/22/2018       2.35       2.31       2.32       1.77       2.08         5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/17/2018       1.97       2.44       1.97       1.66       1.80         4/10/2018       1.83       2.26       1.84       1.56       1.70						
5/15/2018       2.56       2.50       2.51       1.94       2.10         5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/17/2018       1.97       2.44       1.97       1.66       1.80         4/10/2018       1.83       2.26       1.84       1.56       1.70		2.40	2.30	2.26		2.06
5/8/2018       2.52       2.50       2.61       2.16       2.16         5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/17/2018       1.97       2.44       1.97       1.66       1.80         4/10/2018       1.83       2.26       1.84       1.56       1.70			2.31			2.08
5/1/2018       2.55       2.64       2.65       2.00       2.25         4/24/2018       1.85       2.22       1.87       1.64       1.71         4/17/2018       1.97       2.44       1.97       1.66       1.80         4/10/2018       1.83       2.26       1.84       1.56       1.70	5/15/2018	2.56	2.50	2.51	1.94	2.10
4/24/2018       1.85       2.22       1.87       1.64       1.71         4/17/2018       1.97       2.44       1.97       1.66       1.80         4/10/2018       1.83       2.26       1.84       1.56       1.70	5/8/2018	2.52	2.50	2.61	2.16	2.16
4/17/2018     1.97     2.44     1.97     1.66     1.80       4/10/2018     1.83     2.26     1.84     1.56     1.70	5/1/2018	2.55	2.64	2.65	2.00	2.25
4/10/2018 1.83 2.26 1.84 1.56 1.70	4/24/2018	1.85	2.22	1.87	1.64	1.71
	4/17/2018	1.97	2.44	1.97	1.66	1.80
4/3/2018 1.97 2.49 1.97 1.70 1.86	4/10/2018	1.83	2.26	1.84	1.56	1.70
	4/3/2018	1.97	2.49	1.97	1.70	1.86

Source: FI, NOPA, various trade sources

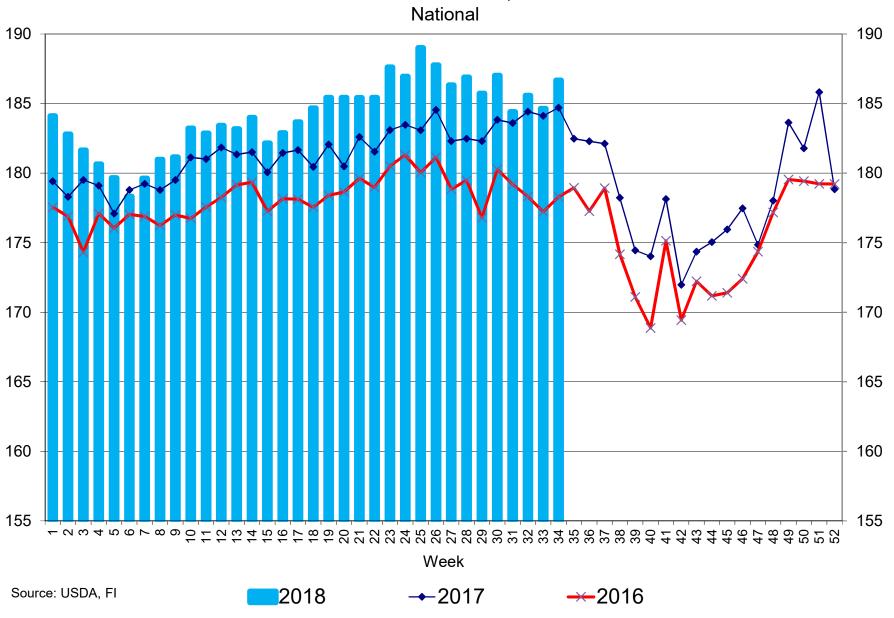
## Decatur Illinois Cash Crush Margin



## Broiler Egg Sets, in millions



## Broiler Chicks Placed, in millions



## **USDA Export Sales Results in 000 tons**

AS OF: 8/23/2018

	ESTIMATED		ACTUAL		as of ACTUAL			as of 8/24/2017				
		This Week			This Week			Last week			Year Ago	
Beans	17/18	50-250		17/18			17/18	152.7		16/17	123.2	
	n/c	800-1100		n/c			n/c	1148.6		n/c	1559.1	
					Sales to China			Sales to China	0.0		Sales to Chi	na 209.9
			Shipped			Shipped			Shipped			Shipped
Meal	16/17	150-350	100-200	17/18			17/18	212.5	184.5	16/17	71.7	253.9
	n/c	200-400		n/c			n/c	109.3		n/c	348.9	
			Shipped			Shipped			Shipped			Shipped
Oil	16/17	0-10	5-15	17/18			17/18	5.2	14.4	16/17	3.6	15.5
	n/c	0-5		n/c			n/c	1.1		n/c	4.2	
					Sales to China			Sales to China	0.0		Sales to Chi	na 0.0
Corn	17/18	150-300		17/18			17/18	173.4		16/17	188.4	
	n/c	800-1200		n/c			n/c	1054.6		n/c	804.2	
					Sales to China			Sales to China	0.0		Sales to Chi	na 142.0
Wheat	17/18	300-500		18/19			18/19	239.8		17/18	536.0	
	n/c	0.0		n/c			n/c	0.0		n/c	30.0	

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

Souce: Futures International and USDA

<b>Traditional Dail</b>	y Estimate of Funds 8	/29	/18

(Neg)-"Short" Pos-"Long"

	, 0,		J		
	Corn	Bean	Chi. Wheat	Meal	Oil
Est.	85.9	(45.8)	60.4	78.7	(55.1)
29-Aug 30-Aug 31-Aug 3-Sep 4-Sep	(1.0)	5.0	11.0	(1.0)	(2.0)
FI Est. of Futures Only 8/29/18	84.9	(40.8)	71.4	77.7	(57.1)
FI Est. Futures & Options	0.1	(77.1)	52.6	71.9	(61.8)
Futures only record long	498.2 2/1/2011	260.4 6/27/2017	86.5 8/7/2018	167.5 5/1/2018	160.2 11/1/2016
Futures only record short	(135.3) 10/29/2013	(94.5) 6/27/2017	(130.0) 4/25/2017	(49.5) 3/1/2016	(55.1) 8/6/2013
Futures and options record net long	458.5 9/28/2010	259.8 5/1/2012	64.8 8/7/2012	132.1 5/1/2018	159.2 1/1/2016
Futures and options record net short	(166.8) 11/14/2017	(113.1) 6/27/2017	(143.3) 4/25/2017	(64.1) 3/1/2016	( <mark>61.6)</mark> 7/17/2018
Managed Money Da	ily Estim	ate of F	unds 8/2	9/18	
Latest CFTC Fut. Only Latest CFTC F&O	Corn (49.9) (14.8)	Bean (42.0) (40.0)	Chi. Wheat 57.4 60.8	Meal 51.1 52.7	Oil (94.8) (95.2)
FI Est. Managed Fut. Only FI Est. Managed Money F&O	(51.4) (16.3)	(34.5) (32.5)	73.9 77.3	49.6 51.2	(97.8) (98.2)
<b>Index Funds Latest F</b>	ositions	(as of la	st Tuesda	ay)	
Index Futures & Options Change From Previous Week	266.0 (6.7)	129.3 (2.8)	124.9 <mark>(2.4)</mark>	NA NA	94.4 (5.7)
Source: Reuters, CFTC & FI (FI est.	are noted with	matest date)			

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