An OTC Global Holdings LP Company

#### Weather and crop conditions

USDA G/E 69 68 54 42 71 47  USDA 26 86	69 68 55 39 71 45 Previous Week	Year Ago 63 60 64 57 75 41 Year Ago	5-year Average* 67 64 NA NA NA NA NA S-year Average	FI G/E Estimate 69 68 NA NA NA NA	69 68 NA NA NA	Range 66-69 66-69 NA NA NA
68 54 42 71 47 USDA 26	68 55 39 71 45 Previous Week	60 64 57 75 41	64 NA NA NA	68 NA NA NA	68 NA NA NA NA	66-69 NA NA NA NA
54 42 71 47 USDA 26	55 39 71 45 Previous Week	64 57 75 41	NA NA NA	NA NA NA NA	NA NA NA NA	NA NA NA
42 71 47 USDA 26	39 71 45 Previous Week	57 75 41	NA NA NA	NA NA NA	NA NA NA	NA NA NA
71 47 USDA 26	71 45 Previous Week	75 41	NA NA	NA NA	NA NA	NA NA
47 USDA 26	45 Previous Week	41	NA	NA	NA	NA
USDA 26	Previous Week					
26		Year Ago	5-vear Average	E1 E-4		
	16		o your rivorage	FI Est.	Trade Average	Range
86		16	17	22	26	22-35
00	72	66	71	NA	NA	NA
83	71	78	75	NA	NA	NA
23	14	20	20	25	27	21-33
43	28	34	40	41	44	41-51
14	28	10	14	NA	NA	NA
67	58	66	67	NA	NA	NA
19	16	17	13	NA	NA	NA
97	94	93	95	NA	NA	NA
62	50	59	63	NA	NA	NA
34	30	34	36	NA	NA	NA
70	65	76	70	NA	NA	NA
21	10	23	19	NA	NA	NA
USDA	Previous Week	Year Ago				
77	74	59				
72	70	57				
D	23 43 14 67 19 97 62 34 70 21 USDA 77	23 14 43 28 14 28 67 58 19 16 97 94 62 50 34 30 70 65 21 10  USDA Previous Week 77 74 72 70	23     14     20       43     28     34       14     28     10       67     58     66       19     16     17       97     94     93       62     50     59       34     30     34       70     65     76       21     10     23       USDA     Previous Week     Year Ago       77     74     59       72     70     57	23 14 20 20 43 28 34 40 14 28 10 14 67 58 66 67 19 16 17 13 97 94 93 95 62 50 59 63 34 30 34 36 70 65 76 70 21 10 23 19  USDA Previous Week Year Ago 77 74 59	23       14       20       20       25         43       28       34       40       41         14       28       10       14       NA         67       58       66       67       NA         19       16       17       13       NA         97       94       93       95       NA         62       50       59       63       NA         34       30       34       36       NA         70       65       76       70       NA         21       10       23       19       NA     USDA  Previous Week  Year Ago  77  74  59  72  70  57	23       14       20       20       25       27         43       28       34       40       41       44         14       28       10       14       NA       NA         67       58       66       67       NA       NA         19       16       17       13       NA       NA         97       94       93       95       NA       NA         62       50       59       63       NA       NA         34       30       34       36       NA       NA         70       65       76       70       NA       NA         21       10       23       19       NA       NA         USDA       Previous Week       Year Ago         77       74       59         72       70       57

- US crop conditions were unchanged in soybeans and corn, down one in sorghum, and up 3 for cotton.
   Corn harvest progress was up 10 points to 26, at trade expectations. Soybean harvest were 23 percent, up 9 points, and 4 points below expectations. Winter wheat plantings were 15 percent, one point below trade expectations.
- Some areas of the WCB saw flash flooding over the weekend. Risk was thought to be corn related more so than soybeans. 0.25 to 0.75 inch occurred in southeastern Wisconsin and central Lower Michigan with some locally heavy rain occurred in northern Missouri near the Iowa border.
- The Midwest weather outlook is wetter this morning.
- The Midwest will be wet Thursday into mid-next week, bias WCB. The rain will delay harvesting efforts and raise concerns over quality for corn and soybeans. There will be an importance period of drier weather October 10-15, which will be needed for producers.
- This week the Delta will be on the drier side. Showers will fall in the lower Midwest and Tennessee River Basin. Overall fieldwork activity across the Delta should improve.
- Rain will fall from the southwestern desert areas through the northern Plains early to mid-week this week.
- The Canada Prairies will be cold this week.

Corn condition changes from last week		Corn harvested ch	nanges from las	week	Corn Mature changes from last week			
State	P/VP	G/E	State	Change	Value	State	Change	Value
 Colorado	1	-2	Colorado	10	11	Colorado	20	59
llinois	0	1	Illinois	20	48	Illinois	11	96
ndiana	0	1	Indiana	9	27	Indiana	10	91
owa	-2	2	lowa	6	11	lowa	14	88
Kansas	-1	0	Kansas	17	47	Kansas	10	90
Kentucky	0	0	Kentucky	10	60	Kentucky	5	92
Michigan .	3	-5	Michigan	6	10	Michigan	18	64
Vinnesota	0	0	Minnesota	5	8	Minnesota	21	87
Missouri	1	-3	Missouri	22	65	Missouri	7	96
Nebraska	0	1	Nebraska	8	17	Nebraska	15	84
North Carolina	0	0	North Carolina	7	83	North Carolina	3	99
North Dakota	3	-3	North Dakota	2	6	North Dakota	20	85
Ohio	0	1	Ohio	- 5	11	Ohio	16	69
Pennsylvania	0	-2	Pennsylvania	6	9	Pennsylvania	14	69
South Dakota	1	- -2	South Dakota	6	11	South Dakota	14	81
Tennessee	-2	6	Tennessee	4	64	Tennessee	4	97
Texas	0	0	Texas	3	70	Texas	4	85
Visconsin	1	-1	Wisconsin	6	10	Wisconsin	18	73
8 States	0	0	18 States	10	26	18 States	14	86
Source: USDA and FI			Source: USDA and FI			Source: USDA and FI		
	n changes from	last week	Source: USDA and FI Soybeans Harvest	ted changes froi	n last week	Source: USDA and FI Soybeans Setting	Pods changes f	rom last w
Source: USDA and FI  Soybean condition	n changes from	last week		ted changes from	n last week <u>V</u> alue		Pods changes f	rom last w <u>Value</u>
Soybean condition			Soybeans Harves			Soybeans Setting		
Soybean condition State Arkansas	P/VP	<u>G/E</u>	Soybeans Harvest	<u>Change</u>	<u>Value</u>	Soybeans Setting	Change	Value
Soybean condition State Arkansas Ilinois	<u>P/VP</u> 0	<u>G/E</u> -2	Soybeans Harvest  State  Arkansas	<u>Change</u> 2	Value 20	Soybeans Setting  State  Arkansas	<u>Change</u> 1	<u>Value</u> 98
Soybean condition State Arkansas Ilinois ndiana	<u>P/VP</u> 0 0	<u>G/E</u> -2 1	Soybeans Harvest  State Arkansas Illinois	Change 2 18	<u>Value</u> 20 35	Soybeans Setting  State  Arkansas Illinois	<u>Change</u> 1 5	<u>Value</u> 98 100
Soybean condition  State  Arkansas  Illinois  ndiana  owa	P/VP 0 0 0	<u>G/E</u> -2 1 1	Soybeans Harvest  State Arkansas Illinois Indiana	<u>Change</u> 2 18 11	Value 20 35 24	Soybeans Setting  State  Arkansas Illinois Indiana	Change 1 5 3	<u>V</u> alue 98 100 95
Soybean condition State Arkansas Illinois Indiana Owa Kansas	P/VP 0 0 0 0	<u>G/E</u> -2 1 1 2	Soybeans Harvest  State Arkansas Illinois Indiana Iowa	<u>Change</u> 2 18 11 7	Value 20 35 24 15	State Arkansas Illinois Indiana lowa	<u>Change</u> 1 5 3 3	<u>Value</u> 98 100 95 96
Soybean condition State Arkansas Ilinois Indiana Iowa Kansas Kentucky	P/VP 0 0 0 0 0	<u>G/E</u> -2 1 1 2	Soybeans Harvest  State Arkansas Illinois Indiana Iowa Kansas	<u>Change</u> 2 18 11 7 5	Value 20 35 24 15 7	Soybeans Setting  State Arkansas Illinois Indiana Iowa Kansas	<u>Change</u> 1 5 3 3	Value 98 100 95 96 89
Soybean conditio	P/VP 0 0 0 0 0 1	G/E -2 1 1 2 -2	Soybeans Harvest  State Arkansas Illinois Indiana Iowa Kansas Kentucky	Change 2 18 11 7 5	Value 20 35 24 15 7 21	Soybeans Setting  State Arkansas Illinois Indiana Iowa Kansas Kentucky	<u>Change</u> 1  5  3  7	Value 98 100 95 96 89 83
Soybean condition  State  Arkansas  Ilinois  ndiana  owa  Kansas  Kentucky  Louisiana	P/VP 0 0 0 0 0 1	G/E -2 1 1 2 -2 0	Soybeans Harvest  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana	Change 2 18 11 7 5 6 3	Value 20 35 24 15 7 21 69	State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana	<u>Change</u> 1  5  3  7  7	Value 98 100 95 96 89 83 100
Soybean condition  State  Arkansas Ilinois Indiana owa  Kansas  Kentucky Louisiana  Viichigan  Vinnesota	P/VP 0 0 0 0 0 1 0 0 3	G/E -2 1 1 2 -2 0 0 -1	Soybeans Harvest  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan	Change 2 18 11 7 5 6 3 7	Value 20 35 24 15 7 21 69 11	Soybeans Setting  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan	Change  1 5 3 7 7 0 11	Value 98 100 95 96 89 83 100 91
Soybean condition  State  Arkansas  Ilinois  Indiana  Dwa  Kansas  Kentucky  Louisiana  Aichigan  Ainnesota	P/VP 0 0 0 0 0 1 0 0 3	G/E -2 1 1 2 -2 0 0 -1	Soybeans Harvest  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota	Change 2 18 11 7 5 6 3 7 12	Value 20 35 24 15 7 21 69 11 27	Soybeans Setting  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota	Change  1 5 3 7 7 0 11	Value 98 100 95 96 89 83 100 91
Soybean condition  State Arkansas Ilinois Indiana Ilinowa Kansas Kentucky Louisiana Ilinoisan Ilinnesota Ilinnesota Ilinssissippi	P/VP 0 0 0 0 0 1 0 0 3	G/E -2 1 1 2 -2 0 0 -1 -1	Soybeans Harvest  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi	Change 2 18 11 7 5 6 3 7 12 3	Value 20 35 24 15 7 21 69 11 27 50	Soybeans Setting  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi	Change  1 5 3 3 7 7 0 11 1	Value 98 100 95 96 89 83 100 91 98
Soybean condition  State Arkansas Ilinois Indiana Ilinowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Vissouri	P/VP 0 0 0 0 1 0 0 3 0 0 -2	G/E -2 1 1 2 -2 0 0 -1 -1 0	Soybeans Harvest  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri	Change 2 18 11 7 5 6 3 7 12 3 6	Value 20 35 24 15 7 21 69 11 27 50 11	Soybeans Setting  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri	Change  1 5 3 7 7 0 11 1 1 9	Value 98 100 95 96 89 83 100 91 98 97
Soybean condition  State Arkansas Ilinois Indiana Ilinois Arkansas Kansas Kentucky Louisiana Vichigan Vinnesota Vississippi Vissouri Vebraska North Carolina	P/VP 0 0 0 0 1 0 0 3 0 0 -2 -1	G/E -2 1 1 2 -2 0 0 -1 -1 0 0 2	Soybeans Harvest  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska	Change 2 18 11 7 5 6 3 7 12 3 6 14	Value 20 35 24 15 7 21 69 11 27 50 11	State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska	Change  1 5 3 7 7 0 11 1 1 9 3	Value 98 100 95 96 89 83 100 91 98 97 85
Soybean condition  State  Arkansas  Ilinois  Ilinois  Ilinois  Arkansas  Kansas  Kentucky  Louisiana  Vichigan  Vinnesota  Vississippi  Vissouri  Nebraska  North Carolina  North Dakota	P/VP 0 0 0 0 1 0 0 3 0 0 -2 -1 -6	G/E -2 1 1 2 -2 0 0 -1 -1 0 0 2	Soybeans Harvest  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina	Change 2 18 11 7 5 6 3 7 12 3 6 14 1	Value 20 35 24 15 7 21 69 11 27 50 11 27 5	Soybeans Setting  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina	Change  1 5 3 7 7 0 11 1 1 9 3	Value  98  100  95  96  89  83  100  91  98  97  85  95  74
Soybean condition  State  Arkansas  Ilinois  Ilinois  Ilinois  Arkansas  Kentucky  Louisiana  Michigan  Minnesota  Mississippi  Missouri  Nebraska  North Carolina  North Dakota  Dhio	P/VP 0 0 0 0 1 0 0 3 0 0 -2 -1 -6 1	G/E -2 1 1 2 -2 0 0 -1 -1 0 2 7 -1	Soybeans Harvest  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota	Change 2 18 11 7 5 6 3 7 12 3 6 14 1 9	Value 20 35 24 15 7 21 69 11 27 50 11 27 5 30	State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota	Change  1 5 3 7 7 0 11 1 9 3 9 2	Value  98  100  95  96  89  83  100  91  98  97  85  95  74  99
Soybean condition State Arkansas Ilinois Indiana owa Kansas Kentucky Louisiana	P/VP 0 0 0 0 1 0 0 3 0 0 -2 -1 -6 1	G/E -2 1 1 2 -2 0 0 -1 -1 0 2 7 -1 4	State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota Ohio	Change 2 18 11 7 5 6 3 7 12 3 6 14 1 9 9	Value 20 35 24 15 7 21 69 11 27 50 11 27 5 30 15	Soybeans Setting  State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota Ohio	Change  1 5 3 7 7 0 11 1 9 3 9 2 5	Value  98  100  95  96  89  83  100  91  98  97  85  95  74  99  95
Soybean condition  State  Arkansas Illinois Indiana Illinois Indiana Illinois Illino	P/VP 0 0 0 0 1 0 0 3 0 -2 -1 -6 1 -2 1	G/E -2 1 1 2 -2 0 0 -1 -1 0 2 7 -1 4 -3	State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota Ohio South Dakota	Change 2 18 11 7 5 6 3 7 12 3 6 14 1 9 9	Value 20 35 24 15 7 21 69 11 27 50 11 27 5 30 15 21	State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota Ohio South Dakota	Change  1 5 3 7 7 0 11 1 9 3 9 2 5 6	Value  98  100  95  96  89  83  100  91  98  97  85  95  74  99  95  97

Source: USDA and FI

Source: USDA and FI

Source: USDA and FI

Cotton condition c	hanges from la	st week
<u>State</u>	P/VP	<u>G/E</u>
Alabama	2	-5
Arizona	3	6
Arkansas	1	-4
California	0	0
Georgia	0	1
Kansas	0	-4
Louisiana	0	0
Mississippi	-1	3
Missouri	0	0
North Carolina	-4	6
Oklahoma	-2	-5
South Carolina	-9	5
Tennessee	6	-6
Texas	-7	5
Virginia	2	-7
15 States	-4	3

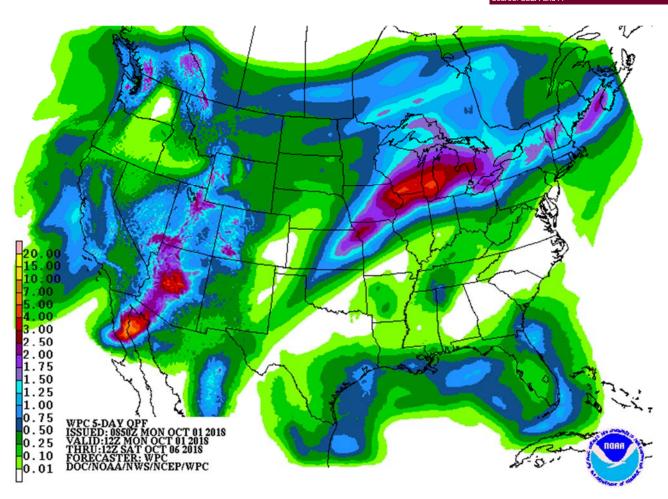
Sorghum conditi	on changes from	last week
<u>State</u>	P/VP	G/E
Arkansas	0	0
Colorado	3	-1
Illinois	0	0
Kansas	0	-1
Louisiana	0	0
Missouri	-4	2
Nebraska	1	-2
New Mexico	7	-9
Oklahoma	-1	5
South Dakota	-1	0
Texas	0	0
11 States	1	-1

Source: USDA and FI

Winter W. planting	g changes from	last week
<u>State</u>	<u>Change</u>	<u>Value</u>
Arkansas	2	3
California	2	15
Colorado	20	67
ldaho	13	53
Illinois	6	8
Indiana	8	17
Kansas	20	41
Michigan	14	21
Missouri	3	7
Montana	27	35
Nebraska	19	72
North Carolina	1	1
Ohio	5	8
Oklahoma	14	41
Oregon	12	32
South Dakota	14	67
Texas	12	42
Washington	4	69
18 States	15	43

Source: USDA and FI

Source: USDA and FI



SIGNIFICANT CORN AND SOYBEAN BELT PRECIPITATION EVENTS

**WEST CORN BELT EAST CORN BELT** 

Tdy-Tue 65% cvg of up to 0.70"

> and local amts to 1.20"; wettest north; south and

west-central II. to central In. driest

Tue-Wed 55% cvg of up to 0.50"

and local amts to 1.10";

far SW and north

wettest

Wed-Thu 70% cvg of up to 0.60"

and local amts to 1.15";

far south driest

Thu-Sat 80% cvg of up to 0.75"

> and local amts to 2.0" with some bands of 2.0-3.50" and locally more in the south;

S.D. driest

80% cvg of up to 0.75" Fri-Sun

and local amts to 2.0";

driest SE

Sun-Oct 9 80% cvg of up to 0.75"

> and local amts over 2.0" with a few bands of 2.0-3.50" and locally

more

Oct 8-10 80% cvg of up to 0.75"

and local amts to 2.0";

driest SE

Oct 10-15 5-20% daily cvg of up

to 0.25" and locally

more each day

Oct 11-15 5-20% daily cvg of up

> to 0.25" and locally more each day

U.S. DELTA/SOUTHEAST SIGNIFICANT PRECIPITATION EVENTS

**DELTA SOUTHEAST** 

Tdy-Tue 5-20% daily cvg of up 10-20% daily cvg of

> to 0.30" and locally up to 0.40" and locally more each day more each day; west

and south wettest

Wed-Fri Up to 20% daily cvg of

Up to 20% daily cvg of up to 0.20" and locally up to 0.20" and locally more each day; some more each day; some days may be dry days may be dry

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75% cvg of up to 0.75" Sat and local amts to 1.50"; wettest south Sat-Oct 9 5-20% daily cvg of up to 0.30" and locally more each day 5-20% daily cvg of up Sun-Oct 8 to 0.30" and locally more each day 80% cvg of up to 0.50" Oct 9-10 and local amts to 1.10" Oct 10-11 55% cvg of up to 0.35" and local amts to 0.60" Oct 11-15 Up to 20% daily cvg of up to 0.20" and locally more each day Oct 12-15 Up to 20% daily cvg of up to 0.20" and locally more each day

Source: World Weather Inc. and FI

#### Bloomberg weekly agenda

TUESDAY, OCT. 2:

- New Zealand dairy auction on Global Dairy Trade online market starts ~7am ET (~noon London, ~11pm Wellington)
- EARNINGS: PepsiCo

#### WEDNESDAY, OCT. 3:

EIA U.S. weekly ethanol inventories, output, 10:30am

#### THURSDAY, OCT. 4:

- FAO food index for September, 4am ET (9am London)
- 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, OCT. 5:

- 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

#### Brazil's selected commodities exports for September

Commodity	September 2018	August 2018	September
2017			
COFFEE(60 KG BAG)	2,992,294	2,255,585	2,177,170
CRUDE OIL (TNS)	5,895,713	4,354,096	3,966,399
ETHANOL (LTR)	176,418,537	262,470,277	144,437,482
SOYBEANS (TNS)	4,610,804	8,127,228	4,272,462
IRON ORE	33,903,927	35,621,273	31,934,166
FROZEN ORANGE JUICE (TNS)	20,195	29,197	57,214

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NON-FROZEN ORANGE JUICE (TNS) 123,734 112,279 177,512 SUGAR RAW (TNS) 2,288,633 1,444,137 2,947,262

Source: Reuters, FI, Brazil AgMin

#### **USDA** inspections versus Reuters trade range

 Wheat
 369,270
 versus 350000-500000
 range

 Corn
 1,344,689
 versus 1000000-1250000
 range

 Soybeans
 591,115
 versus 450000-850000
 range

US EXPORT INSPECTIONS						Cumu	lative	USDA	Weekly Ave. to	Weekly rate	Shipments	
Million Bushels	Actual	FI Estim	ates	Last Week	LW revised	5-Year Ave.	YTD	YOY %	Projection	To date	to Reach USDA	% of USDA
WHEAT	13.568	13 to	18	15.734	0.702	26.0	254.0	-30.6%	1025	14.9	22.1	24.8%
CORN	52.938	39 to	49	53.271	3.929	33.5	174.1	47.4%	2400	42.9	46.4	7.3%
SOYBEANS	21.720	22 to	31	26.412	0.975	33.5	107.7	-26.2%	2060	26.5	40.7	5.2%
				•	,							
Million Tons	Actual	Estima	tes	Last Week	LW revised	5-Year Ave.	YTD	YOY MT	Projection	To date	to Reach USDA	% of USDA
WHEAT	0.369	0.350 to	0.500	0.428	0.019	0.708	6.914	-3.056	27.90	0.405	0.601	24.8%
CORN	1.345	1.000 to	1.250	1.353	0.100	0.851	4.422	1.423	60.96	1.089	1.179	7.3%
SOYBEANS	0.591	0.600 to	0.850	0.719	0.027	0.913	2.931	-1.042	56.06	0.722	1.108	5.2%
Source: LISDA & EL												

Source: USDA & F

### US EXPORT INSPECTIONS: TOP COUNTRIES, IN MILLION BUSHELS

Corn		52.938 Wheat	13.568 Beans	21.720
Mexico		13.617 Philippines	4.116 Egypt	3.482
Japan	•	10.916 Thailand	2.020 Thailand	2.990
Peru		6.098 Japan	1.262 Spain	2.095
Korea Rep	•	5.549 Peru	1.047 Japan	1.366
China T		3.040 Algeria	0.820 Argentina	1.323
Colombia	•	1.888 Mexico	0.697 Mexico	0.786

Source: USDA & FI

US EXPORT INSPECTIONS: TOP COUNTRIES, IN TONS									
Corn	1,344,689 Whe	at	369,270	Beans	591,115				
MEXICO	345,891 PHIL	IPPINES	112,016	EGYPT	94,772				
JAPAN	277,278 THAI	LAND	54,965	THAILAND	81,379				
PERU	154,896 JAPA	AN	34,359	SPAIN	57,025				
KOREA REP	140,948 PERU	J	28,483	JAPAN	37,179				
CHINA T	77,228 ALGE	ERIA	22,316	ARGENTINA	36,016				
COLOMBIA	47,969 MEX	ICO	18,959	MEXICO	21,383				
Source: LISDA & El									

Source: USDA & FI

#### 9/30 G/E Ratings

	Corn		Soy
Colorado	68	Arkansas	59
Illinois	80	Illinois	80
Indiana	74	Indiana	72
lowa	75	lowa	74
Kansas	47	Kansas	58
Kentucky	79	Kentucky	81
Michigan	52	Louisiana	53
Minnesota	78	Michigan	68
Missouri	28	Minnesota	72
Nebraska	83	Mississippi	67
North Carolina	33	Missouri	44
North Dakota	63	Nebraska	85
Ohio	81	North Carolina	49
Pennsylvania	78	North Dakota	53
South Dakota	61	Ohio	81
Tennessee	82	South Dakota	58
Texas	29	Tennessee	74
Wisconsin	72	Wisconsin	74

#### Corn.

- News on a NAFTA trade deal (Canada, Mexico and US) and lower outlook for China's corn output by the USDA Attaché brought bull traders back to the market. USDA corn inspections were very high this week, adding to the bullish sentiment.
- December corn ended near its session high, up 9.50 cents on the day.
- Funds bought an estimated 21,000 corn contracts.
- President Trump will announce a successor soon. Leaders from Canada and US held press conferences today. This deal will not have too much to do with the agriculture products we follow, but it did lift concerns for some that thought a trade war between the US and Canada could develop. Canadian dairy producers are not happy with the deal. US gets to send more milk to Canada.
- In 2018, the US exported about \$3.2 billion of corn and corn products to Mexico and Canada, according to Bloomberg. US January through July corn exports to both of those countries are running at 9.921 million tons, up from 8.669 million tons during the same period in 2017.
- We like owning March/May/July corn. Demand remains good.
- Unfavorable rains fell over the weekend bias WCB over the weekend. Today was also new month/new money.
- China will see heavy rain this week across the NE growing areas.
- USDA's Attaché updated their China corn situation and outlook. Data compiled in mid-September called for 2018 China corn production to end up at 221 million tons, 4 million below USDA's official forecast due to unfavorable weather lowering yields. Imports were left unchanged at 5 million tons. They have China corn stocks dropping to 56 million tons (USDA @ 58.5MMT, down from 79.6MMT at the end of 2016-17).

- We are looking for a massive drop in China corn stocks by 2021-22, resulting in a STU below 5 percent. If China's use for corn continues to grow even at a slow 1.5-1.6 percent per year, they still will need to import a lot of corn. By 2021-22, we think China could potentially import 25 million tons of corn per year. China could help solve supply constraints by adopting GMO corn.
- China wants E10 nationwide by 2020. We can't see how this could be achieved as that will require a huge amount of corn.
- India has a tougher plan of attack to achieve E20 and B5 by 2030.
- See attached China charts and table.
- USDA US corn export inspections as of September 27, 2018 were 1,344,689 tons, above a range of trade expectations, below 1,353,137 tons previous week and compares to 853,700 tons year ago. Major countries included Mexico for 345,891 tons, Japan for 277,278 tons, and Peru for 154,896 tons.
- Indonesia sees their corn production at 30.05 million tons versus 28.92 MMT last year.
- China reported a H5N6 bird flu case in Guizhou province.
- China is relaxing on some hog transport restrictions in areas where African Swine fever cases dropped.
- The European Commission lowered its estimate for corn production to 61.9 million tons from 64.2 million previously and compares to 64.5MMT last year.
- FC Stone estimated the corn crop at 14.940 billion bushels (+408 previous month) and yield at 182.7 (+5.0 bu/ac p/m). USDA is at 14.827 and 181.3.

		Acres (000)	Bushel/Acre	Bushels (mil)	YOY Change	WOW Change
Fut. Int. 2018	Planted	Harvested	Yield	Production	Production	
Oct. 1 Forecast	89,083	81,620	183.5	14,977	373	41
Departure from USDA	(45)	(150)	2.2	151		

**USDA NASS corn for ethanol grind** for August was 479 million bushels, 4 million below our estimate, 2 million below July and 1 million below August 2017.

- 2017-18 corn for ethanol use ended up at 5.601 billion bushels, only one million above USDA's official forecast.
- Sorghum use was unchanged from the previous month at 6.2 million bushels.
- DDGS production increased to 2.162 million short tons from 2.109 million in July.
- Earlier today we raised our 2018-19 estimate for corn for ethanol use by 25 million bushels to 5.750 billion, 150 million above USDA, and compares to 5.601 million (revised 10/1/18) we are using for the 2017-18.

USDA NASS Monthly US Corn for Ethanol Use											
								USDA			
	Aug-17	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18			
Corn use (mil bu)	480	434	473	445	470	463	481	479			
FI Estimate	430	434	473	455	472	475	476	483			
Sorghum use (mil bu)	6.7	3.2	4.0	4.7	4.4	7.6	6.2	6.2			
DDGS Output (000 short tons)	2,062	1,829	1,943	1,832	1,969	2,021	2,109	2,162			
Source: USDA Monthly Grain Crushings and Co	o-Products Pr	oduction Rep	ort, & Fl								

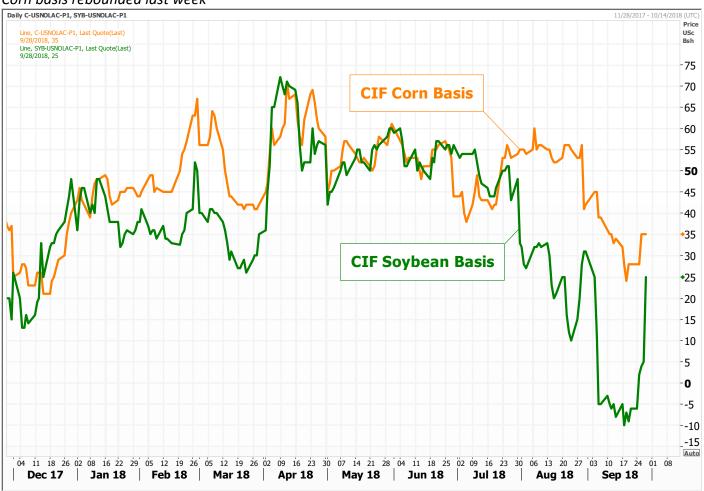
**EIA monthly ethanol data** was better than what we expected at 33.496 million barrels for the month of July, above 31.365 million a year earlier. Separately we raised our 2018-19 estimate for corn for ethanol use by 25 million bushels to 5.750 billion, 150 million above USDA, and compares to 5.601 million (revised 10/1/18) we are using for the 2017-18.

<b>EIA Monthly U</b>	S Ethano	l Producti	on						
									EIA
	Jul-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18
Ethanol	31.365	32.952	32.428	29.519	32.216	30.532	32.215	31.924	33.496
mil barrels									
FI Estimate	31.774	33.243	32.452	29.365	32.263	31.185	32.495	32.910	32.766
Source: EIA Mon	thly Petro	leum & Otl	ner Liquids	Report, &	FI				

#### **Export Developments**

- China will sell 8 million tons of corn for the week ending October 5.
- China sold about 85.5 million tons of corn out of reserves this season and some are predicting up to 100 million tons will be sold by the end of the marketing season.

#### Corn basis rebounded last week



Source: Reuters and FI

Corn		Change	Oats		Change	Ethanol	Settle		
DEC8	365.75	9.50	DEC8	269.75	5.00	OCT8	1.30	Spot DDG	SIL
MAR9	377.75	9.75	MAR9	267.25	1.75	NOV8	1.32	Cash & Cl	ВОТ
MAY9	385.25	9.50	MAY9	268.50	1.50	DEC8	1.33	Corn + Eth	nanol
JUL9	390.25	9.00	JUL9	270.25	(3.00)	JAN9	1.35	Crush	
SEP9	393.75	8.75	SEP9	273.25	(2.25)	FEB9	1.37	1.18	
DEC9	399.25	8.00	DEC9	264.00	(2.25)	MAR9	1.39		
Soybean/C	orn	Ratio	Spread	Change	Wheat/Co	rn Ratio	Spread	Change	
MAR9	MAR9	2.34	506.50	1.75	DEC8	1.39	143.75	(9.00)	
MAY9	MAY9	2.33	512.00	2.00	MAR9	1.40	151.00	(8.25)	
JUL9	JUL9	2.32	517.00	2.25	MAY9	1.40	155.75	(6.75)	
SEP9	SEP9	2.32	521.00	2.00	JUL9	1.40	154.25	(5.25)	
NOV9	DEC9	2.31	523.50	2.75	SEP9	1.41	162.50	(4.25)	
MAR0	MAR0	2.30	530.25	1.75	DEC9	1.43	173.00	(3.25)	
<b>US Corn Ba</b>	sis & Barge Fr	eight							
Gulf Corn			BRAZIL C	orn Basis		Chicago	-1	16 z dn2	
SEPT	+35 / 40	z unch		OCT +85 / +87 z	unch	Toledo	-3	35 z unch	
ОСТ	+38 / 41	z unch		NOV +85 / +87 z	unch	Decatur	-	35 z unch	
NOV	+46 / 50	z unch		DEC +85 / +87 z	unch	Dayton	-	35 z dn5	
DEC	+50 / 54	z dn1/dn1		DEC +30 / +50 z	unch	Cedar Rap	ic -	35 z dn3	
JAN	+43 / 46 ł	n up1/unch		DEC +30 / +50 z	unch	Burns Har	bı -	58 z unch	
USD/ton:						Memphis-	Cairo Barge	Freight (offer)	
US Gulf 3YC	Fob Gulf Seller	(RTRS) 163.7 1	.65.3 167.6	170.1 172.0 174.3		Oct	410		-15
China 2YC	Maize Cif Dalian	(DCE) 264.8 2	266.0 267.8	270.3 273.0 277.0		Nov	350	unchang	ed
Argentine Ye	llow Maize Fob	UpRiver 161	.9 163.1 16	1.9		Dec	300		
Source: Fl.	DJ, Reuters &	various trad	de sources						

#### 9/28/18

• December corn may trade in a \$3.50-\$3.80 range; March \$3.25-\$4.00

#### Soybean complex.

- Traders cheered the Mexico/Canada/US trade agreement by buying commodities across the board.
- November soybeans hit their highest level since August 23, settling 12.25 cents higher. Meal was up \$4.80 basis the Dec and soybean oil 32 higher.
- Funds bought an estimated 7,000 soybean contracts, bought 4,000 soybean meal and bought 6,000 soybean oil.
- Soybean meal led the products higher. Soybean oil traded higher, but gains were limited on meal/oil
  spreading despite friendly data released by the EIA. Offshore and outside markets were supportive for
  soybean products. WTI crude was sharply higher.
- BOZ is back near its 100-day MA. Last time it was above it was May 24<sup>th</sup>. Look for buy stops it trades through it this week.
- Soybean and corn basis across several US locations were steady to easier on Monday. Council Bluffs soybean basis fell 25 points to 100 under.
- US January through July soybean exports to both Mexico and Canada are running at 2.692 million tons, up from 2.374 million tons during the same period in 2017.

- Next on the trade list for the US should be China, but President Trump said it's too soon to talk with China on trade.
- Brazil exported only 4.61 million tons of soybeans in September, down from 8.13 million tons in August and 4.27 million tons a year ago. Brazil also exported 1.29 MMT of soybean meal (1.46MMT in Aug and 1.16 Sep '17) and 84,599 tons of soybean oil (209,268 tons in August & 10,443 tons a year ago).
- Argentina soybean export commitments surged last week to over 350,000 tons.
- USDA US soybean export inspections as of September 27, 2018 were 591,115 tons, within a range of trade expectations, below 718,825 tons previous week and compares to 897,384 tons year ago. Major countries included Egypt for 94,772 tons, Thailand for 81,379 tons, and Spain for 57,025 tons.
- USDA reported another 36k of soybeans to Argentina. There were no shipments out of the PNW for the week ending September 27.
- China is on holiday all week.
- Cargo surveyor SGS reported September Malaysian palm exports at 1,629,365 tons, 575,196 tons above the same period a month ago or up 55%, and 244,700 tons above the same period a year ago or up 18%.
- GAPKI reported August Indonesia palm exports at 2.99 million tons, up from 2.81MMT previous month and 2.98 million during August 2017.
- The European Union reported soybean import licenses since July 1 at 3.198 million tons, above 2.991 million tons a year ago. European Union soybean meal import licenses are running at 4.200 million tons for 2018-19, below 5.184 million tons a year ago. EU palm oil import licenses are running at 1.400 million tons for 2018-19, down from 1.722 million tons a year ago.
- The European Commission increased its estimate for the rapeseed crop to 19.7MMT t from 19.2 last month, below 21.95 in 2017-18.
- Strategie Grains estimated EU rapeseed production for 2018-19 at 19.9 million tons, up from 19.62MMT previously and compares to their forecast of 22.17 million tons in 2017-18.
- FC Stone estimated the Brazil 2018-19 soybean crop at 119.35 million tons, up from prior 119.17 MMT. The soybean planted area was estimated at 35.892 million hectares from previous 35.855 million. Exports were estimated at 71.50 MMT with bulk of the share going to China. If Brazil can handle it, they can export more than that amount, in our opinion, and import US soybeans to crush.
- A Reuters poll calls for the soybean crop area in Brazil to average 36.14 million hectares (+2.8% yoy), and production at 120.4 million tons versus 119.76 million seen in August.
- FC Stone estimated the soybean crop at 4.796 billion bushels (+14 previous month) and yield at 54.0 (+0.2 p/m). USDA is at 4.693 and 52.8.

		Acres (000)	Bushel/Acre	Bushels (mil)	YOY Change	WOW Change
Fut. Int. 2018	Planted	Harvested	Yield	Production	Production	Production
Oct. 1 Forecast	89,207	88,628	53.3	4,724	332	0
Departure from USDA	(350)	(234)	0.5	31		

#### Export Developments

• China will offer 100,000 tons of soybeans out of reserves on October 10.

#### The USDA NASS crush report.

• The August crush came in at 169.6 million bushels, putting September through August crush at 2.055 billion bushels, same as USDA WASDE.

- The crush was 1.3 million bushels higher than expectations.
- Soybean oil stocks were 2.215 billion pounds, 42 million below the trade guess.
- Soybean meal stocks fell to 401,000 short tons from 512,000 short tons on good demand and lower crush rate.

USDA Monthly Soybean Crush and Soy	/bean Oil Sto	ocks								
	ē							USDA	Actual le	ess trade
Soybeans crushed	Aug-17	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Jul-18	Aug-18
mil bushels	151.6	164.9	182.2	171.6	172.5	169.5	178.8	169.6		
Ave. Trade Estimate	152.4	163.3	183.0	171.9	173.8	168.6	177.1	168.3	1.7	1.3
FI Estimate	150.4	162.6	180.6	172.5	173.7	169.4	178.8	169.3		
Soybean oil Production million pounds	1762	1890	2079	1965	1967	1937	2043	1945		
Soybean oil stocks										
mil pounds	1810	2425	2444	2689	2374	2305	2384	2215		
Ave. Trade Estimate	1906	2342	2536	2593	2468	2265	2321	2257	63	(42)
FI Estimate	1937	2391	2650	2640	2521	2522	2345	2193		
Soybean oil yield pounds per bushel	11.62	11.46	11.41	11.45	11.40	11.42	11.43	11.47		
Soybean meal production 000 short tons	3556	3900	4307	4080	4109	4032	4245	4031		
Soybean meal stocks 000 short tons	326	456	544	452	433	399	512	401		
Soybean meal yield pounds per bushel	46.92	47.28	47.28	47.55	47.66	47.57	47.47	47.53		
Source: USDA NASS Fats and Oils, Bloombe	rg. & Fl (rang	e 162.0-1	70.0. 2193	-2360)						

**US production of biodiesel** was 163 million gallons in July 2018, 7 million gallons higher than production in June 2018. There was a total of 1,260 million pounds of feedstocks used to produce biodiesel in July 2018, up from 1,145 million in June 2018 and 1,043 million in July 2017. Soybean oil remained the largest biodiesel feedstock during July 2018 with 671 million pounds consumed, 47 million higher than June, and 65 million above July 2017. The soybean oil use was much higher than our 635-million-pound projection.

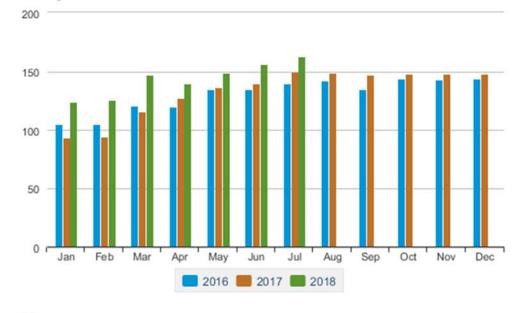
We raised our soybean oil for biodiesel use for 2017-18 by 50 million pounds to 7.050 billion pounds, 50 million pounds above USDA. Our 2018-19 soybean oil for biodiesel use is 7.600 billion pounds. USDA is at 7.800 billion pounds for new-crop.

EIA Monthly L	JS Feedst	tock Use	for Bio	diesel Pr	oductio	n		
								EIA
	Jul-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18
Soybean Oil	606	462	496	624	520	581	624	671
mil pounds								
FI Estimate	548	515	500	550	565	630	570	635
All Feedstock	1,136	942	953	1,116	1,078	1,148	1,194	1,260
mil pounds								
FI Estimate	1,043	946	969	1,175	1,158	1,158	1,145	1,226
				-	-	•		-
SoyOil % of TL	53.3%	49.0%	52.0%	55.9%	48.2%	50.6%	52.3%	53.3%

Source: EIA Monthly Biodiesel Production Report, & Fl

#### U.S. monthly biodiesel production 2016 - 2018

million gallons





eia U.S. Energy Information Administration, Form EIA-22M Biodiesel Monthly Survey.

#### **European Union Weekly Exports/Imports** Season 2018-2019 (July - June) |2017-2018 |2016-2017 | <0#SEEDS-EU-STAT> 01Jul18 - 30Sep18 010ct17 020ct16 IMPORT | WEEK Y/Y IMPORT IMPORT VAR %VAR | Soybeans 3198 +149 +7% 2991 3679 Rapeseed 809 +26 -15% 950 547 Sunflowerseed 104 51 +6 -51% 206 Total seeds 4058 +181 +0% 4045 4432 Soymeal -19% 4200 +283 5184 4421 85 | Rapeseed meal +7 +81% 47 56 Sunflowerseed meal +149 -37% | 623 451 714 Total meals +439 -20% 5945 5100 4736 Soyoil 88 | +12 +26% 70 66 +18 51 Rapeseed oil 64 +21% 53 Sunflowerseed oil 234 +4 -44% 415 276 Palm oil 1400 +31 -19% | 1722 1538 Total oils 1786 +65 -21% 2260 1931

-14%

12250

11463

Source: European Commistion, Reuters, and FI

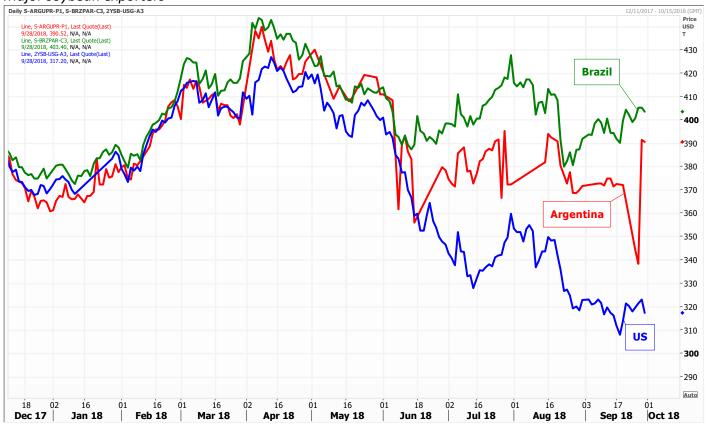
Total

Strategie Grai	ns EU Crop S	Supply			
PRODUCTION					
	2016-17	2017-18	2018-19	2018-19	Pct 2018/17
			(prior)	(new)	
Rapeseed	20.49	22.17	19.62	19.90	-10.3
Sunseed	8.50	9.79	9.33	9.48	-3.1
Soybeans	2.50	2.60	2.69	2.70	4.1
AREA	AREA				
	2016-17	2017-18	2018-19	2018-19	
			(prior)	(new)	
Rapeseed	6.52	6.71	6.78	6.86	2.2
Sunseed	4.10	4.33	4.18	4.15	-4.2
Soybeans	0.86	0.97	0.97	0.98	1.0
YIELDS	YIELDS				
	2016-17	2017-18	2018-19	2018-19	
			(prior)	(new)	
Rapeseed	3.14	3.30	2.89	2.90	-12.2
Sunseed	2.07	2.26	2.23	2.29	1.3
Soybeans	2.92	2.68	2.78	2.76	3.0
Source: Strategie	Grains Reuters a	and FI			

10580

+685

#### Major soybean exporters



Source: Reuters and FI

Soybeans		Change	Soybean Meal			Change	Soybean Oi		Change
NOV8	857.75	12.25	OCT8	310.50		5.10	OCT8	29.01	0.33
JAN9	871.75	12.25	DEC8	313.80		4.80	DEC8	29.31	0.32
MAR9	884.25	11.50	JAN9	313.90		4.50	JAN9	29.54	0.31
MAY9	897.25	11.50	MAR9	312.40		3.80	MAR9	29.81	0.29
JUL9	907.25	11.25	MAY9	310.60		3.70	MAY9	30.09	0.29
AUG9	911.75	11.25	JUL9	312.00		3.70	JUL9	30.38	0.29
SEP9	914.75	10.75	AUG9	312.90		3.80	AUG9	30.52	0.29
Soybeans	Spread	Change	SoyMeal	Spread		Change	SoyOil	Spread	Change
Nov/Mar	26.50	(0.75)	Dec/Mar	-1.40		(1.00)	Dec/Mar	0.50	(0.03)
<b>Electronic B</b>			Oil as %	Meal/0		Meal	Oil		
Month	Margin		of Oil&Meal	Con. Va		Value	Value		
NOV8/DEC8	3 155.02		31.84%	\$	13,644		319.11		
JAN9	143.77	DEC8	31.83%	\$	13,794	690.36	322.41	EUR/USD	1.1578
MAR9	130.94	JAN9	32.00%	\$	13,666	690.58	324.94	Brazil Real	4.0084
MAY9	117.06	MAR9	32.30%	\$	13,354	687.28	327.91	Malaysia Bid	4.1380
JUL9	113.33	MAY9	32.63%	\$	13,006	683.32	330.99	China RMB	6.8680
AUG9	112.35	JUL9	32.74%	\$	12,972	686.40	334.18	AUD	0.7226
SEP9	111.99	AUG9	32.78%	\$	12,978	688.38	335.72	CME Bitcoin	6589
NOV9/DEC9	106.52	SEP9	32.85%	\$	12,944	689.48	337.26	3M Libor	2.39813
JAN0	101.33	ОСТ9	32.93%	\$	12,848	688.16	337.92	Prime rate	5.2500
MAR0	100.50	DEC9	33.01%	\$	12,806	689.48	339.79		
	Complex Bas								
FH OCT	•						DECATUR		
ОСТ	•	•	IL SBM			9/25/2018	SIDNEY		unch
NOV		up1/unch	CIF Meal			9/25/2018	CHICAGO	-45 x	
DEC	•	up1/unch	Oil FOB NOLA			9/25/2018	TOLEDO		unch
JAN	+16 / 20 f	up1/unch	Decatur Oil		125	9/25/2018	BRNS HRBR		unch
							C. RAPIDS	-70 x	unch
	Brazil Soybea	_			/leal Par	•		Brazil Oil Para	-
	+255 / +265 x		ОСТ		-1 v	unch		+130 / +200 v	
	+262 / +270 x			-	+5 z	dn3/dn3		+150 / +200 z	
	+235 / +270 z	•	DEC	-	+9 z	unch/dn1		+150 / +220 z	
	-130 / +150 h		JAN		+13 f	dn1/unch		+100 / +190 F	
MCH	-108 / +110 h		FEB	-	+12 h	dn3/up2		+100 / +190 h	· ·
	Arge	entina meal	309 e sources	-4.5		Argentina oil	Spot fob	30.2	0.85

### Updated 9/28/18

- November soybeans are seen in a \$8.05-\$8.85 range, March \$7.85-\$9.15
- December soybean meal \$305-\$340 range; March \$295-\$400
- December soybean oil 27.80-30.50; March 28.60-31.50

#### Wheat.

- Wheat traded two-sided before rallying 4-7 cents by afternoon trading. Chicago old off at the close, ending 0.50-4.75 cents higher led by bear spreading. KC finished in similar fashion, 0.25-3.75 cents higher. MN was up 3.0-4.75 cents.
- Funds bought 2,000 SRW wheat contracts.
- USDA US all-wheat export inspections as of September 27, 2018 were 369,270 tons, within a range of trade expectations, below 428,214 tons previous week and compares to 739,246 tons year ago. Major countries included Philippines for 112,016 tons, Thailand for 54,965 tons, and Japan for 34,359 tons.
- Paris December wheat ended at 201.25, down 0.25 euro.
- The European Union granted export licenses for 128,000 tons of soft wheat imports, bringing cumulative 2018-19 soft wheat export commitments to 3.947 million tons, well down from 5.770 million tons committed at this time last year.
- IKAR reported 12.5% Russian wheat export prices up \$4/ton to \$224/ton from the previous week. SovEcon reported prices up \$4/ton to \$226/ton.
- Russia collected 98.4 million tons of grains so far this season, down from 124.3 million tons last year.
- Saudi Arabia will allow private importers to buy feed barley.

#### Export Developments.

- Libya seeks 1 million tons of Russian wheat.
- There are no offers in Morocco's import tender for 336,364 tons of US durum wheat for arrival by December 31.
- Bahrain seeks 25,000 tons of wheat on October 2 for Nov shipment.
- Taiwan seeks 110,000 tons of US wheat on October 2 for Nov-Dec shipment.
- Jordan retendered for another 100,000 tons of feed barley on October 3.
- Bangladesh seeks 50,000 tons of 12.5 percent wheat on October 9, optional origin.
- Japan in a SBS import tender seeks 120,000 tons of feed wheat and 200,000 tons of barley on October 10 for arrival by late February.
- Postponed: UAE seeks 60,000 tons of wheat for Oct/Nov shipment.

#### Rice/Other

- Argentina rice was the lowest offer for Iraq at \$562.75/ton.
- Thailand seeks to sell 120,000 tons of sugar on October 3.
- The Philippines seek 250,000 tons of rice on October 18 for arrival by late November.
- Mauritius seeks 9,000 tons of rice for delivery between Nov. 15, 2018, and March 31, 2019, set to close is Sept. 27.

European Union We	ekly Ex	ports/Im	ports						
	Season	2018-201	9 (July -	June)		Season	2017-2	2018	
<0#GRA-EU-STAT>	=====	01Jul18	- 30Sep	18 ==	==01Ju	117 -	010ct17	,	
	EXPORT	WEEK	IMPORT	WEEK	EXPORT		IMPORT		
		VAR		VAR				_	
						%VAR		%VAR	
A.1 Soft wheat	3947	+128	939	+73	5770	-32%	758	+24%	
A.2 Wheat flour (*)	121	+8	8	+0	233	-48%	9	-11%	
B.1 Durum	104	+1	147	+5	152	-32%	504	-71%	
B.2 Durum wheat mea	1 37	+1	0	+0	43	-14%	0		
C. TOTAL A+B	4209	+138	1094	+78	6198	-32%	1271	-14%	
D.1 Barley	1376	+7	63	+1	1500	-8%	282	-78%	
D.2 Malt	577	+16	1	+0	740	-22%	3	-67%	
E. Maize	159	+11	3862	+380	226	-30%	3590	+8%	
F.1 Rye	62	+0	31	+5	54	+15%	3	+933%	
G. Oat	8	+1	0	+0	71	-89%	0		
				İ					
I. TOTAL D-H	2182	+35	4052	+386	2591	-16%	3908	+4%	

Source: European Commistion, Reuters, and Fl

Chicag	o Wheat	Change	KC Wheat	:		Change	MN Wheat	Settle	Chang	e
DEC8	509.50	0.50	DEC8	511.50		0.25	DEC8	577.25	4.75	
MAR9	528.75	1.50	MAR9	535.75		0.50	MAR9	591.25	4.00	
MAY9	541.00	2.75	MAY9	549.00		0.75	MAY9	599.25	4.00	
JUL9	544.50	3.75	JUL9	552.00		2.00	JUL9	606.00	3.75	
SEP9	556.25	4.50	SEP9	565.00		2.50	SEP9	611.50	3.00	
DEC9	572.25	4.75	DEC9	584.75		3.75	DEC9	619.50	3.00	
MAR0	583.25	4.75	MAR0	598.25		4.25	MAR0	626.25	2.50	
Chicag	o Rice	Change								
NOV8	10.14	0.355	JAN9	10.31		0.330	MAR9	10.48	0.330	
US WI	neat Basis									
Gulf S	RW Wheat		Gulf HRW	Wheat			Chicago mill		-15 z unch	
	•	5 z unch		OCT	117 z	unch	Toledo		-10 z unch	
	OCT + 50 / 75			NOV	143 z	unch			.0.5% protein	1
		/z unch		DEC	143 z	-	PNW OCT		610	-1.00
		/z unch		JAN	136 h		PNW NOV		615	+4.00
	JAN + 60 / 70			FEB	136 h	unch	PNW DEC		NA	
	FEB + 60 / 70	) h unch								
Euron	ext EU Wheat	Change	OI	OI Chang	ge '	World Pri	ices \$/ton		Chang	e
DEC8	201.25	(0.25)	206,294	(2,387)		US SRW F	ОВ	\$212	.70 \$1	50
MAR9	204.25	(0.25)	99,731	(444)		US HRW F	ОВ	\$241	.10 \$2	2.20
MAY9	205.50	0.00	51,315	(583)		Black Sea	FOB Mill 11%	\$207	.50 \$5	5.00
SEP9	187.25	(0.75)	12,999	101		Russia FC	OB 12%	\$226	.00 \$4	.00
EUR	1.1578		\$22	1.75 CME Blac	k 12.5%	Arg. Bread	d FOB 12%	\$269	.42 \$4	.32
Rouer	FOB 11%	\$232.72	\$0.25			Ukraine F	OB Mill 11%	\$207	.50 \$5	.00
AUS W	/HEAT DEC8	\$280.50	\$0.25	Platts/U	SD	Ukr. FOB	feed (Odessa)	\$205	.00 \$0	0.00
Sourc	e: FI, DJ, Reuters	& various tra	de sources							

### **9**/28/18. Trading ranges:

- December Chicago wheat \$4.95-\$5.25; March \$5.10-\$5.90.
- December KC \$5.00-\$5.35; March \$5.00-\$6.00. (remain tight with Chicago)
- December MN \$5.60-\$6.25 range; March \$5.75-\$7.00

# Corn: Harvesting Progress & Usual Harvesting Dates, by State (havested acres and production in 000)

									Typical	Us	ual Harvesting Da	tes
	Harvested	% Harvested						% Harvested	Average			
	Acres	As of	Acres		Bushels	Bushels	As of	5-Year	Acres			
State	Sep	9/30/2018	Remaining	Yield	Harvested	Remaining	10/1/2017	Average	Remaining	Begin	Most Active	End
CO	1,340	11%	1,193	130.0	19,162	155,038	5%	8%	1,232.80	1-Oct	Oct 15 - Nov 10	1-Dec
IL	10,850	48%	5,642	214.0	1,114,512	1,207,388	20%	25%	8,138	24-Sep	Oct 9 - Nov 3	19-Nov
IN	4,920	27%	3,592	192.0	255,053	689,587	15%	17%	4,084	20-Sep	Oct 10 - Nov 25	10-Dec
IA	12,850	11%	11,437	206.0	291,181	2,355,919	6%	6%	12,079	17-Sep	Oct 7 - Oct 31	17-Nov
KS	5,100	47%	2,703	131.0	314,007	354,093	38%	39%	3,111	5-Sep	Sep 20 - Oct 20	10-Nov
KY	1,210	60%	484	177.0	128,502	85,668	53%	53%	569	8-Sep	Sep 22 - Oct 20	15-Nov
MI	1,850	10%	1,665	165.0	30,525	274,725	7%	5%	1,758	3-Oct	Oct 23 - Nov 17	3-Dec
MN	7,400	8%	6,808	191.0	113,072	1,300,328	2%	4%	7,104	29-Sep	Oct 15 - Nov 12	28-Nov
МО	3,250	65%	1,138	138.0	291,525	156,975	42%	42%	1,885	1-Sep	Sep 20 - Oct 30	1-Dec
NE	9,350	17%	7,761	198.0	314,721	1,536,579	11%	11%	8,322	21-Sep	Oct 11 - Nov 6	1-Dec
NC	870	83%	148	122.0	88,096	18,044	84%	83%	148	20-Aug	Sep 10 - Oct 7	7-Nov
ND	3,100	6%	2,914	142.0	26,412	413,788	2%	3%	3,007	29-Sep	Oct 10 - Oct 27	9-Nov
ОН	3,310	11%	2,946	188.0	68,451	553,829	7%	10%	2,979	25-Sep	Oct 15 - Nov 14	25-Nov
PA	920	9%	837	160.0	13,248	133,952	12%	18%	754	25-Sep	Oct 15 - Nov 20	10-Dec
SD	4,850	11%	4,317	173.0	92,296	746,755	3%	7%	4,511	24-Sep	Oct 10 - Nov 6	30-Nov
TN	730	64%	263	174.0	81,293	45,727	72%	67%	241	1-Sep	Sep 20 - Oct 15	10-Nov
TX	2,000	70%		105.0	147,000	63,000			640	16-Jul	Aug 6 - Sep 24	1-Nov
WI	3,000	10%		179.0	53,700	483,300			2,910	1-Oct	Oct 15 - Nov 15	30-Nov
US	81,770	26%	60,510	181.3	3,854,474	10,970,427	16%	17%	67,869			
ECB	23,930	31%	16,545	194.0	1,522,241	3,208,829		17%	19,868			
WCB	45,900	19%	37,076	185.1	1,443,214	6,864,437		13%	40,018			
DELTA	1,940	62%		175.9	209,795	131,395		58%	810			
SE	870	83%	148	122.0	88,096	18,044		83%	148			

		_		_	_		_	_	_	_	U.S.	WIN	TER	WHE	AT I	PLAN	ITIN	3 PR	OGR	ESS	_		_		_	_	_				
													Α	djuste	d to (	Curren	t Year														4.5.
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	5 Year Average	15 Year Average
08/26/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09/02/18	0	2	3	3	0	3	3	1	3	6	2	0	0	2	4	0	0	0	0	2	0	0	0	1	1	1	0	0	0	1	1
09/09/18	7	8	10	8	9	6	8	8	9	13	5	0	1	10	12	9	8	0	3	8	3	4	4	6	6	6	4	4	5	5	6
09/16/18	14	18	22	18	22	15	16	19	16	29	12	8	10	20	23	21	18	6	14	18	13	12	11	14	16	13	14	12	13	14	15
09/23/18	24	32	38	32	37	24	26	31	26	46	20	19	19	36	52	35	34	14	28	29	27	23	25	25	30	24	26	22	28	26	29
09/30/18	45	50	53	48	51	39	36	45	39	62	32	32	34	53	75	50	51	27	47	43	44	37	40	41	47	39	39	34	43	40	45
10/07/18	60	64	68	65	63	55	57	63	52	77	48	52	52	66	82	64	67	42	63	58	63	54	57	58	59	55	54	46		55	59
10/14/18	71	74	78	77	75	72	75	78	65	85	62	70	65	76	87	75	78	58	75	66	76	69	71	71	70	69	68	58		67	71
10/21/18	79	84	84	83	82	84	86	84	79	90	73	80	75	84	90	84	85	73	80	72	85	79	81	80	78	79	77	73		77	80
10/28/18	86	88	88	88	88	90	90	89	87	91	80	85	85	89	92	90	90	82	86	77	90	87	88	87	86	85	84	83		85	86
11/04/18	91	91	91	92	91			92	91	94	84	90	89	93	94	94	94	88	91	82	94	93	92	92	91	90	90	90		90	91
11/11/18	94				93			95	94	97	88	94	90		94		96	92	95	88			95		94	93	93	94		94	93
11/18/18									96	97	91	96	92		94			95		91							96				
11/25/18										98	94		94							94							99				
12/02/18																															
12/09/18																															

Source: FI and USDA

5-year and 15-year Futures International calculated

										US S	SOY	BEA	N W	ΈΕΚ	LY F	IAR'	VES	ΓING	S PR	OGI	RESS	5									
														Adjuste	d to cur	rent yea	r													5 Year*	15 Year
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012*	2013	2014	2015	2016	2017	2018	Average 13-17	Average 03-17
8/26/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9/2/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9/9/18	0	0	0	0	1	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4	0	0	1	0	0	0	0	0
9/16/18	1	4	1	0	5	2	0	2	4	4	6	3	1	2	5	6	5	4	0	0	5	1	10	0	1	4	4	4	6	3	3
9/23/18	2	12	5	3	13	5	2	5	13	11	18	6	8	9	14	16	9	12	1	1	13	4	22	4	5	13	8	9	14	8	9
9/30/18	10	26	14	8	24	14	6	17	29	25	35	16	19	23	28	31	18	29	5	3	28	15	41	13	13	30	21	20	23	20	21
10/7/18	27	43	31	40	39	29	20	45	46	45	55	40	34	44	49	53	43	50	15	9	54	42	58	25	26	51	39	34		35	39
10/14/18	40	59	52	64	58	51	43	67	61	65	72	57	56	64	65	71	66	66	37	18	76	64	71	47	44	68	57	47		53	57
10/21/18	57	69	68	71	71	75	64	79	76	81	83	70	75	77	76	84	75	75	56	26	88	77	80	65	58	81	72	67		69	70
10/28/18		83	79	83	80	86	74	86	85	90	90	81	84	87	82	91	82	84	70	36	100	85	87	78	74	91	84	81		82	81
11/4/18		87	86	90	87	90	82	92	91	94	94	90	88	92	86		89	92	79	47	100	95	93	87	85	93	91	89		89	87
11/11/18		91	89	93	92	94	89		95				91		90		93		88	61	100	100			91	96	96	93		94	91
11/18/18			92				92						94						94	81					95			96			
11/25/18			97				94						٠.						٠.	91					33			30			
12/2/18			٥,				97													95											
Source: FI and U													5-year	and 15-	year Fut	ures Int	ernatio	nal calcu	ılated		_				_						

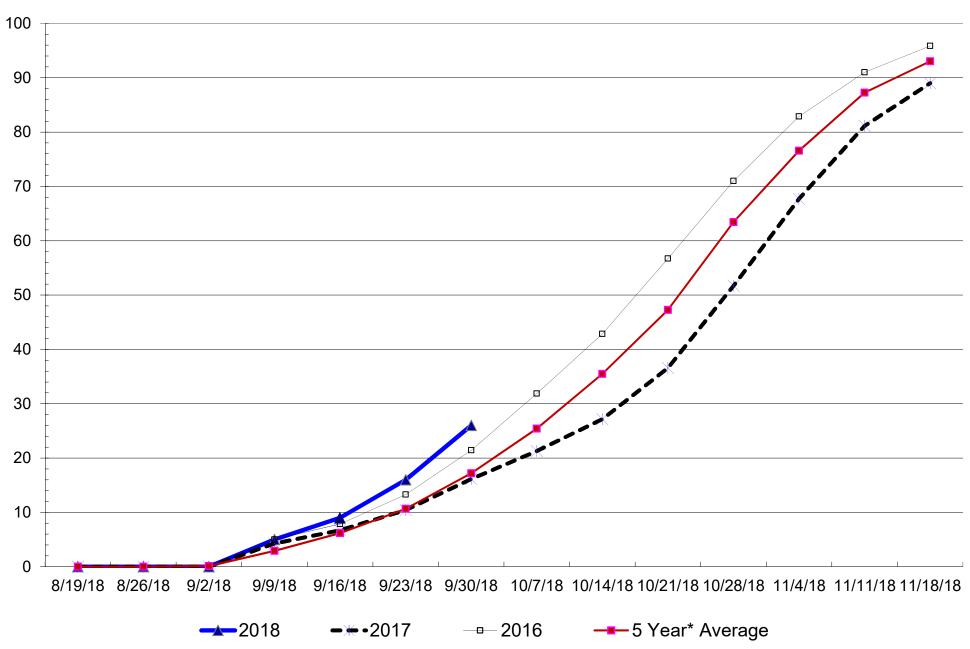
# Soybean: Harvesting Progress & Usual Harvesting Dates, by State (havested acres and production in 000)

						•			Typical	Us	ual Harvesting Da	tes
	Harvested	% Harvested					% Harvested	% Harvested	Average			
	Acres	As of	Acres		Bushels	Bushels	As of	5-Year	Acres			
State	Sep	9/30/2018	Remaining	Yield	Harvested	Remaining	10/1/2017	Average	Remaining	Begin	Most Active	End
AR	3570	20%	2,856	50.0	35,700	142,800	45%	37%	2,249	10-Sep	Sep 29 - Nov 13	26-Nov
IL	10850	35%	7,053	66.0	250,635	465,465	27%	20%	8,680	19-Sep	Sep 26 - Oct 26	7-Nov
IN	6180	24%	4,697	60.0	88,992	281,808	22%	19%	5,006	20-Sep	Oct 1 - Nov 1	10-Nov
IA	9840	15%	8,364	60.0	88,560	501,840	14%	12%	8,659	21-Sep	Sep 28 - Oct 20	31-Oct
KS	4810	7%	4,473	41.0	13,805	183,405	12%	8%	4,425	20-Sep	Oct 1 - Nov 1	15-Nov
KY	2090	21%	1,651	57.0	25,017	94,113	16%	15%	1,777	25-Sep	Oct 10 - Nov 14	25-Nov
LA	1370	69%	425	50.0	47,265	21,235	84%	75%	343	28-Aug	Sep 3 - Oct 25	31-Oct
MI	2290	11%	2,038	49.0	12,343	99,867	19%	11%	2,038	25-Sep	Oct 3 - Nov 3	13-Nov
MN	7740	27%	5,650	50.0	104,490	282,510	12%	24%	5,882	20-Sep	Sep 27 - Oct 20	31-Oct
MS	5730	50%	2,865	47.0	134,655	134,655	62%	55%	2,579	10-Sep	Sep 13 - Oct 31	9-Nov
МО	5450	11%	4,851	62.0	37,169	300,731	12%	9%	4,960	25-Sep	Oct 3 - Nov 8	23-Nov
NE	5450	27%	3,979	62.0	91,233	246,667	18%	17%	4,524	23-Sep	Sep 29 - Oct 24	2-Nov
NC	1590	5%	1,511	38.0	3,021	57,399	9%	5%	1,511	10-Oct	Nov 10 - Dec 5	20-Dec
ND	6550	21%	5,175	36.0	49,518	186,282	9%	20%	5,240	17-Sep	Sep 24 - Oct 21	5-Nov
ОН	4940	15%	4,199	58.0	42,978	243,542	21%	19%	4,001	23-Sep	Sep 30 - Oct 31	12-Nov
SD	5660	21%	4,471	49.0	58,241	219,099	9%	20%	4,528	22-Sep	Sep 28 - Oct 24	3-Nov
TN	1720	18%	1,410	51.0	15,790	71,930	13%	16%	1,445	25-Sep	Oct 5 - Nov 20	30-Nov
WI	2290	13%	1,992	50.0	14,885	99,615	14%	8%	2,107	29-Sep	Oct 4 - Oct 29	8-Nov
US	88862	23%	68,424	52.8	1,079,140	3,612,773	20%	20%	71,090			
ECB	26550	25%	19,979	283.0	409,833	1,190,297		18%	21,832			
WCB	45500	19%	36,962	360.0	443,016	1,920,534		16%	38,218			
DELTA	14480	36%	9,207	255.0	258,427	464,733		42%	8,391			
SE	1590	5%	1,511	38.0	3,021	57,399		5%	1,511			

	US CORN WEEKLY HARVESTING PROGRESS																														
	Adjusted to current date 5 Year* 1															15 Year															
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012*	2013*	2014	2015	2016	2017	2018	Average 13-17	Average 03-17
8/19/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
8/26/18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
9/2/18	0	0	0	0	0	0	0	1	2	2	3	0	0	0	0	1	0	0	0	0	3	0	10	0	1	0	0	0	0	0	1
9/9/18	0	1	0	0	4	0	1	3	6	6	7	5	1	2	3	5	5	8	0	1	9	4	15	1	3	2	5	4	5	3	4
9/16/18	5	8	2	6	7	6	4	5	11	10	14	9	10	8	7	10	9	14	1	2	15	9	26	4	5	7	8	7	9	6	9
9/23/18	8	14	6	8	11	10	7	7	17	16	24	13	14	14	13	16	12	22	6	4	23	14	39	8	8	13	13	10	16	11	14
9/30/18	14	24	9	12	17	16	10	11	26	25	35	20	21	21	20	24	19	31	10	8	33	19	54	13	13	22	21	16	26	17	22
10/7/18	23	38	13	17	25	24	15	18	36	37	48	29	29	30	29	33	28	42	16	11	45	30	69	22	19	33	32	21		25	31
10/14/18	32	51	19	24	36	39	21	33	49	52	64	37	39	44	40	45	39	53	23	15	61	43	79	32	26	49	43	27		35	41
10/21/18	47	68	27	34	49	56	32	53	63	69	76	48	53	61	50	60	51	60	32	18	77	60	87	42	35	66	57	37		47	53
10/28/18	64	81	38	55	65	74	48	69	77	84	86	64	68	76	61	76	67	73	44	22	88	74	91	61	51	82	71	52		63	66
11/4/18	79	90	47	80	79	86	66	78	86		91	81	78	87	71	87	79	86	60	30	100	84	100	75	69	88	83	68		77	78
11/11/18	87	93	54	90	89	93	80	86	92		95	91	87		82		89	94	73	44					83	94	91	81		87	81
11/18/18	93		63	95			89	92	95				94		89		93		81	60					90	97	96	89		93	87
11/25/18			72	97			93	96											90	73							98	94		96	
12/2/18			78																	83											

Source: Fl and USDA 5-year and 15-year Futures International calculated

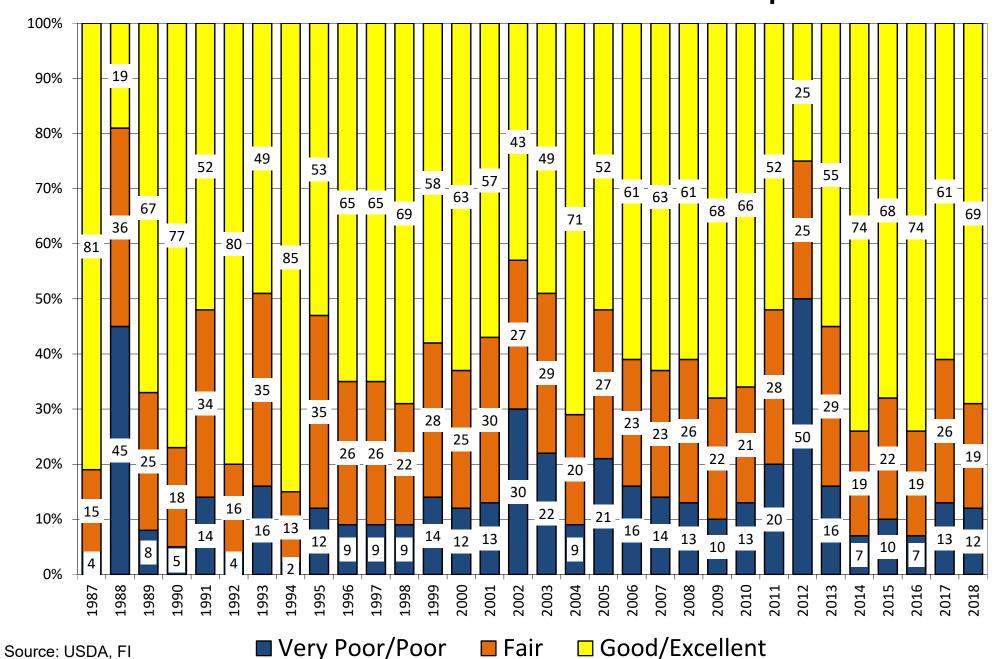
## U.S. CORN HARVESTING PROGRESS



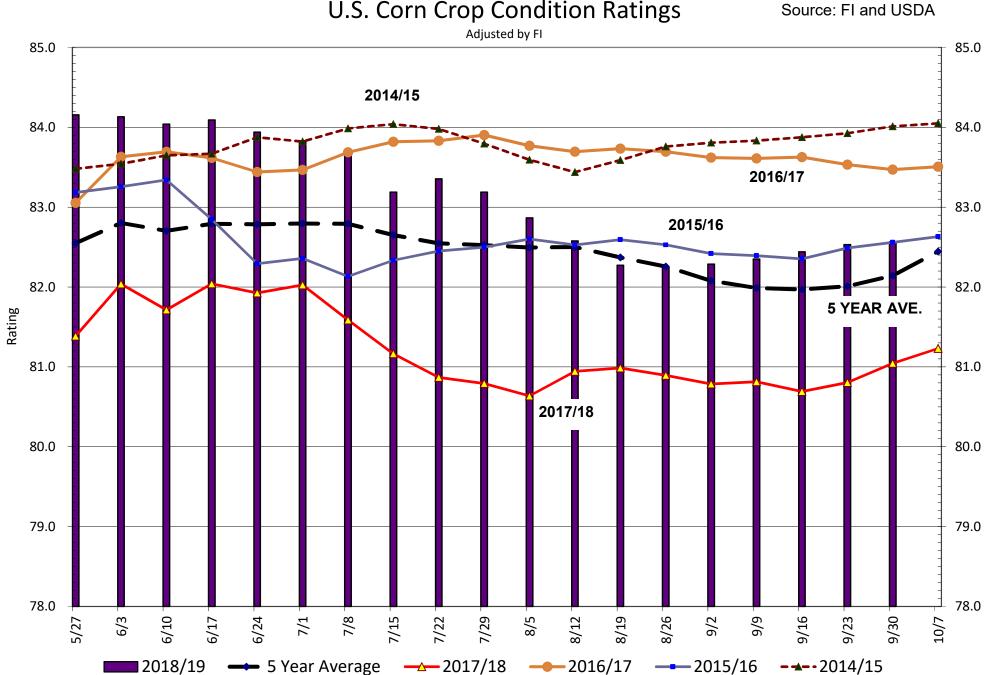
## 18 State US Corn Crop Condition State Recap

State	######################################	Percent From Last Week	October 1, 2017 Weekly Rating	Percent From Last Year	5 Year Average Weekly Rating	Percent From Average
IOWA	83.7	0.5%	80.3	4.2%	82.0	2.0%
ILLINOIS	85.3	0.0%	80.5	6.0%	82.7	3.1%
MINNESOTA	84.6	0.0%	84.2	0.5%	83.5	1.3%
NEBRASKA	85.6	0.1%	82.0	4.4%	82.7	3.6%
OHIO	84.8	0.4%	81.3	4.3%	81.4	4.2%
INDIANA	83.6	0.4%	79.1	5.7%	81.2	2.9%
MISSOURI	72.4	-0.8%	82.4	-12.1%	81.8	-11.5%
N. CAROLINA	74.7	0.0%	85.3	-12.4%	81.7	-8.5%
N. DAKOTA	81.5	-0.5%	79.3	2.8%	81.4	0.1%
S. DAKOTA	80.6	-0.4%	76.7	5.1%	80.8	-0.2%
WISCONSIN	83.8	0.0%	82.2	1.9%	83.1	0.9%
PENNSYLVANIA	84.8	-0.8%	88.6	-4.3%	84.9	-0.1%
TEKAS	73.3	0.0%	84.8	-13.6%	81.8	-10.4%
KENTUCKY	84.0	0.0%	84.6	-0.7%	84.7	-0.8%
TENNESSEE	85.4	0.8%	87.6	-2.5%	86.3	-1.0%
MICHIGAN	79.1	-1.4%	77.9	1.5%	81.2	-2.6%
COLORADO	81.2	-0.2%	82.0	-1.0%	81.7	-0.6%
KANSAS	77.1	0.4%	79.0	-2.4%	79.2	-2.7%
WESTERN BELT	83.0	0.1%	81.1	2.4%	82.3	0.9%
EASTERN BELT	84.2	0.0%	80.3	4.9%	82.1	2.5%
DELTA*	84.5	0.3%	85.7	-1.4%	85.3	-0.9%
TOTAL U.S. CORN** **State Weighted	82.6	0.0%	81.0	1.9%	82.1	0.5%
		(000)	D I . I/A	D I I. (~ . !I)	VOV 01	14/014/ 01
F-4 I-4 0040	District	Acres (000)	Bushel/Acre	Bushels (mil)	YOY Change	WOW Change
Fut. Int. 2018	Planted	Harvested	Yield	Production	Production	4.4
Oct. 1 Forecast	89,083	81,620	183.5	14,977	373	41
Departure from USDA	(45)	(150)	2.2	151		
					YOY Change	
USDA Sep. 2018	Planted	Harvested	Yield	Production	Production	
002/( 00p. 2010	89,128	81,770	181.3	14,827	223	
	00,.20	0.,0		,0		
					YOY Change	
USDA Aug. 2018	Planted	Harvested	Yield	Production	Production	
	89,128	81,770	178.4	14,586	(18)	
	,	,		,	( - /	
					YOY Change	
USDA July 2018	Planted	Harvested	Yield	Production	Production	
•	89,128	81,770	174.0	14,230	(374)	
					•	
					YOY Change	
USDA June 2018	Planted	Harvested	Yield	Production	Production	
	88,026	80,700	174.0	14,040	(564)	
					FI Corn Rating	
	Planted	Harvested	Yield	Final Production	As of August 1	
USDA 2018	88,026	?	?	?	?	
USDA 2017	90,167	82,703	176.6	14,604	80.8	
USDA 2016	94,004	86,748	174.6	15,148	83.9	
USDA 2015	88,019	80,753	168.4	13,602	82.5	
USDA 2014	90,597	83,136	171.0	14,216	83.8	
USDA 2013	95,365	87,451	158.1	13,829	81.8	
USDA 2012	97,291	87,365	123.1	10,755	70.7	
USDA 2011	91,936	83,879	146.8	12,314	80.9	
USDA 2010	88,192	81,446	152.6	12,425	83.3	
USDA 2009	86,382	79,490	164.4	13,067	82.6	
USDA 2008	85,982	78,570	153.3	12,043	82.0	
USDA 2007	93,527	86,520	150.7	13,038	80.5	
USDA 2006	78,327	70,638	149.1	10,531	79.7	
*KY & TN Source: I	FI and USDA FI usi	ng 10-year trend	of 1/4.5			

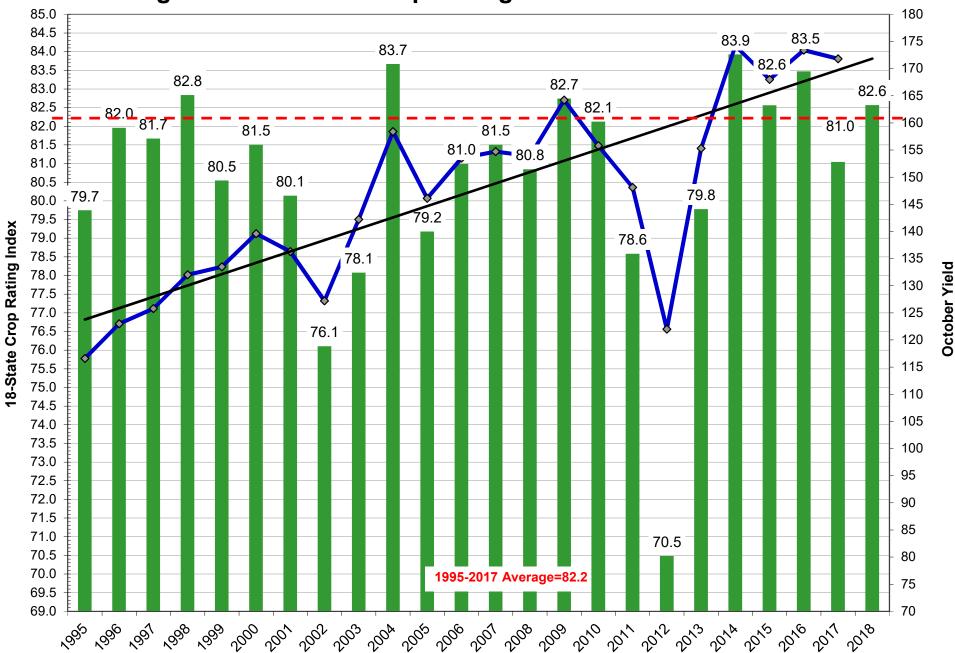
## **US National Corn Condition as of or Near Sep 30**







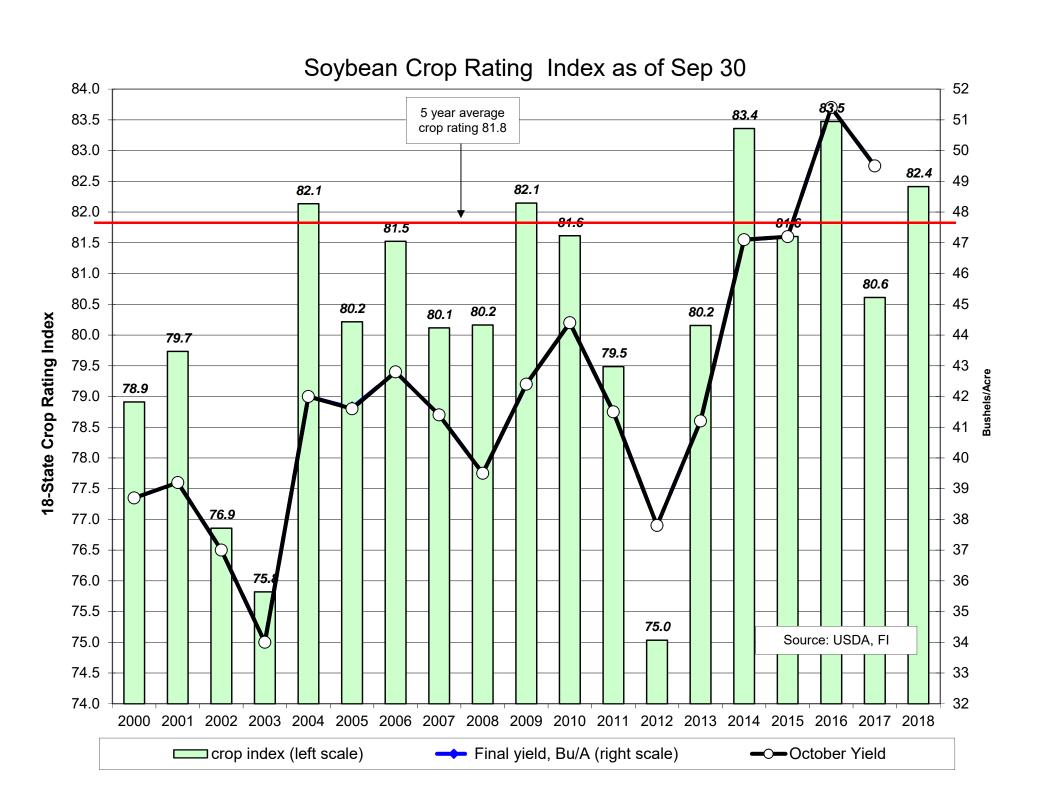
## Weighted Oct 1 Corn Crop Rating Index vs. October Yields



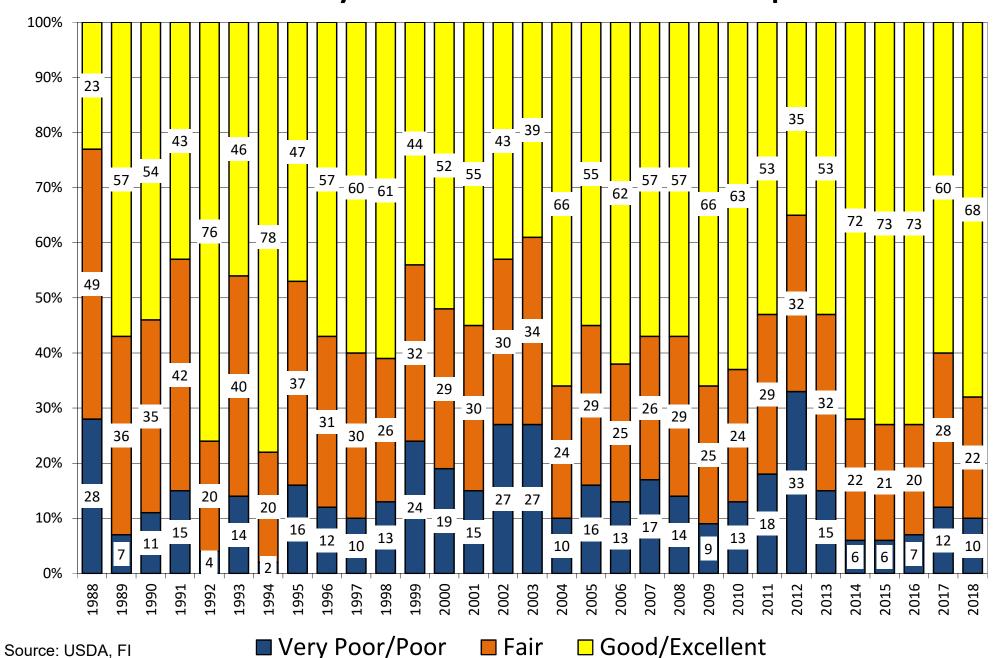
Source: USDA and FI

## 18 State US Soybean Crop Condition State Recap

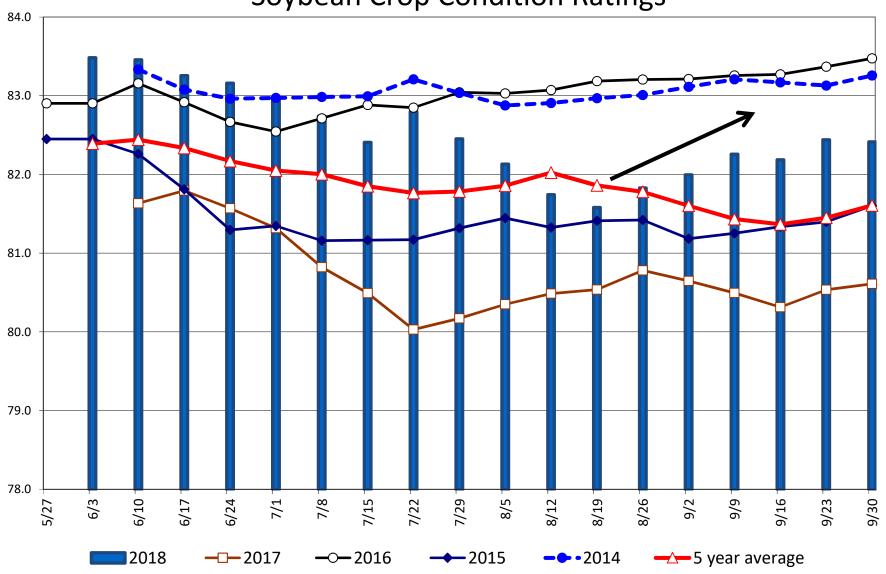
State	September 30, 2018 Weekly Rating	Percent From Last Week	October 1, 2017 Weekly Rating	Percent From Last Year	5 Year Average Weekly Rating	Percent From Average
ADKANCAC	81.4	-0.4%	82.4	-1.2%	81.2	0.2%
ARKANSAS ILLINOIS	84.6	-0.4% -0.5%	80.2	-1.2% 5.5%	81.9	3.3%
INDIANA	83.2	0.1%	79.4	4.8%	81.3	2.4%
IOWA	83.6	0.1%	79.4 80.5	4.6% 3.9%	81.8	2.4%
KANSAS	80.5 84.1	-0.5% 0.1%	77.3 83.5	4.1% 0.7%	79.8	0.9% 0.6%
KENTUCKY					83.6	
LOUISIANA	80.1	0.0%	81.0	-1.1%	81.1	-1.3%
MICHIGAN	82.1	-0.7%	77.8	5.5%	80.7	1.8%
MINNESOTA	83.3	-0.4%	82.5	1.0%	82.5	0.9%
MISSISSIPPI	83.0	0.0%	84.1	-1.3%	84.1	-1.4%
MISSOURI	77.4	0.5%	81.5	-5.0%	80.0	-3.2%
NEBRASKA	85.6	0.2%	81.2	5.4%	82.7	3.5%
NORTH CAROLINA	77.8	2.1%	83.2	-6.5%	80.9	-3.9%
NORTH DAKOTA	79.0	0.0%	78.6	0.5%	80.7	-2.1%
OHIO	85.0	1.2%	80.2	6.0%	80.9	5.0%
SOUTH DAKOTA	80.2	-0.6%	78.6	2.0%	81.1	-1.2%
TENNESSEE	83.6	-0.6%	85.9	-2.7%	85.1	-1.8%
WISCONSIN	84.0	-0.6%	83.7	0.4%	83.3	0.8%
EASTERN BELT	84.1	0.0%	79.8	5.4%	81.4	3.3%
WESTERN BELT	82.3	0.0%	80.9	1.6%	81.7	0.7%
DELTA*	82.0	-0.3%	83.3	-1.5%	82.7	-0.8%
18 STATE TL **State Weighted	82.4	0.0%	80.6	2.2%	81.6	1.0%
g		Acres (000)	Bushel/Acre	Bushels (mil)	YOY Change	WOW Change
Fut. Int. 2018	Planted	Harvested	Yield	Production	Production	Production
Oct. 1 Forecast	89,207	88,628	53.3	4,724	332	0
Departure from USDA	(350)	(234)	0.5	31	002	O
Departure from GOD/Y	(000)	(204)	0.0	01		
					YOY Change	
USDA Sep. 2018	Planted	Harvested	Yield	Production	Production	
03DA 3ep. 2016	89,557	88,862	52.8	4,693	302	
	09,557	00,002	32.0	4,093	302	
					YOY Change	
LICDA Aug 2040	Planted	Hamicatad	Yield	Production	Production	
USDA Aug. 2018		Harvested	51.6		194	
	89,557	88,862	31.0	4,586	194	
					VOV Changa	
LICDA July 2040	Dlamtad	l law ractari	Vi-I-I	Duaduatian	YOY Change	
USDA July 2018	Planted	Harvested	Yield	Production	Production	
	89,557	88,862	48.0	4,310	-82	
					V0V 0I	
110D A Maria 0040	Diameteral		VC - L-I	Dun de etter	YOY Change	
USDA May 2018	Planted	Harvested	Yield	Production	Production	
	88,982	88,200	48.5	4,280	-112	
					\(\O\\\\ \O\\\	
LIODA I COSC	D:	11	N.C. 1.7	D	YOY Change	
USDA June 2018	Planted	Harvested	Yield	Production	Production	
	89,482	88,600	48.0	4,255	-137	
					FLOrm D. "	
	Dia	Hamas C. J.	V: II	Einel De de de	FI Corn Rating	
LICDA 0040	Planted	Harvested	Yield	Final Production	As of August 1	
USDA 2018	89,557	88,862				
USDA 2017	90,142	89,522	49.1	4,392	80.2	
USDA 2016	83,433	82,969	52.0	4,296	83.0	
USDA 2015	82,650	81,732	48.0	3,926	81.3	
USDA 2014	83,276	82,591	47.5	3,927	82.9	
USDA 2013	76,840	76,253	44.0	3,358	81.7	
USDA 2012	77,198	76,144	40.0	3,042	73.1	
USDA 2011	75,046	73,776	42.0	3,097	80.9	
USDA 2010	77,404	76,610	43.5	3,331	82.2	
USDA 2009	77,451	76,372	44.0	3,361	82.1	
USDA 2008	75,718	74,681	39.7	2,967	81.4	
USDA 2007	64,741	64,146	41.7	2,677	80.4	
USDA 2006	75,522	74,602	42.9	3,197	79.1	
*KY & TN Source: I	FI and USDA(15 Year	Trend = 49.7)				



## **US National Soybean Condition as of or Near Sep 30**



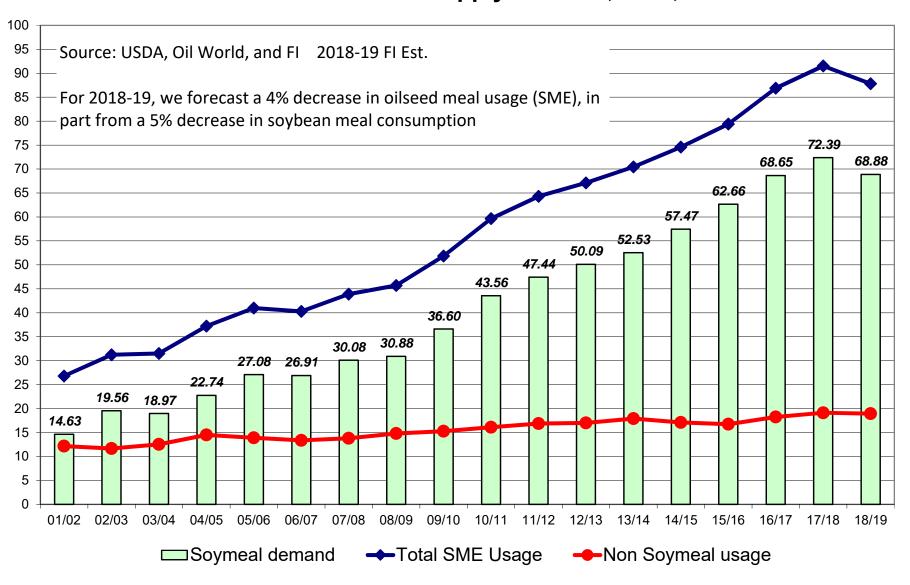
## **Soybean Crop Condition Ratings**



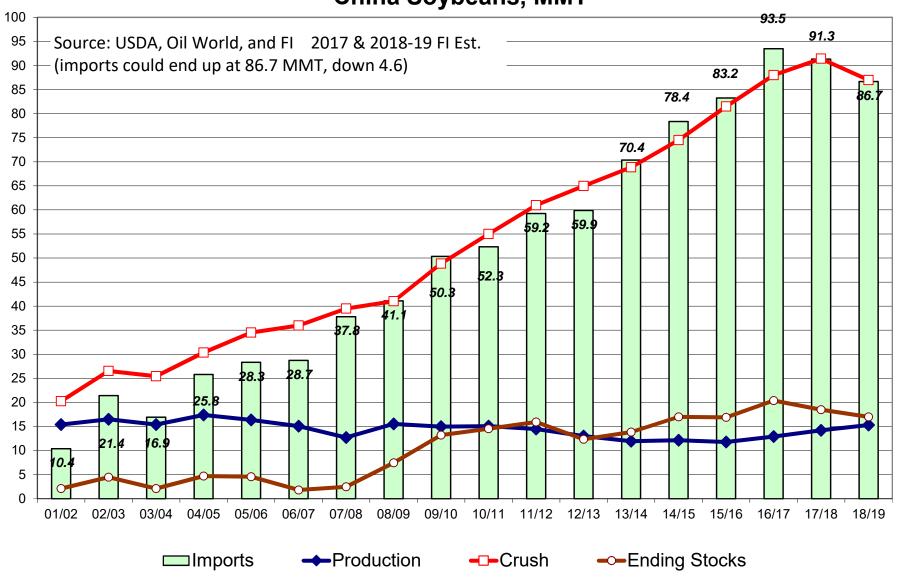
<b>China Soybe</b>	China Soybeans, Million HA, Million Tons														
									USDA	FI	USDA	FI	FI		
	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	17/18	18/19	18/19	19/20		
Harvested Area	9.2	8.5	7.9	7.2	6.8	6.8	6.5	7.2	7.9	7.9	8.4	8.4	9.0		
Production	15.0	15.1	14.5	13.0	12.0	12.2	11.8	12.9	14.2	14.2	15.0	15.3	16.4		
Average Yield	1.63	1.77	1.84	1.81	1.76	1.79	1.81	1.79	1.81	1.81	1.79	1.82	1.82		
Carry-in	7.5	13.2	14.5	15.9	12.3	13.8	17.0	16.9	20.4	20.4	22.5	18.5	17.0		
Imports	50.3	52.3	59.2	59.9	70.4	78.4	83.2	93.5	94.0	91.3	94.0	86.7	95.7		
Supply	72.8	80.6	88.3	88.8	94.7	104.4	112.0	123.3	128.6	125.9	131.5	120.5	129.1		
Crush	48.8	55.0	61.0	65.0	68.9	74.5	81.5	88.0	90.0	91.4	93.5	87.0	95.0		
Food	8.9	9.1	9.3	9.5	9.9	10.2	10.6	11.3	12.1	12.0	12.9	12.3	12.8		
SFR	1.9	2.0	2.1	2.0	2.1	2.6	3.0	3.6	4.0	4.0	4.3	4.2	4.3		
Total Use	59.6	66.1	72.3	76.4	80.8	87.3	95.1	102.9	106.1	107.4	110.7	103.5	112.1		
Carry-out	13.2	14.5	15.9	12.3	13.8	17.0	16.9	20.4	22.5	18.5	20.8	17.0	17.0		
STU Ratio	22.2%	22.0%	22.0%	16.2%	17.1%	19.5%	17.8%	19.8%	21.2%	17.2%	18.7%	16.4%	15.2%		
Source: USDA and FI BOLI	D FSCT														

Source: USDA and FI BOLD FSCT

## China Protein Meal Supply/Demand, MMT, SMEs



### China Soybeans, MMT



#### **CHINA CORN SUPPLY USAGE BALANCE**

(October-September)

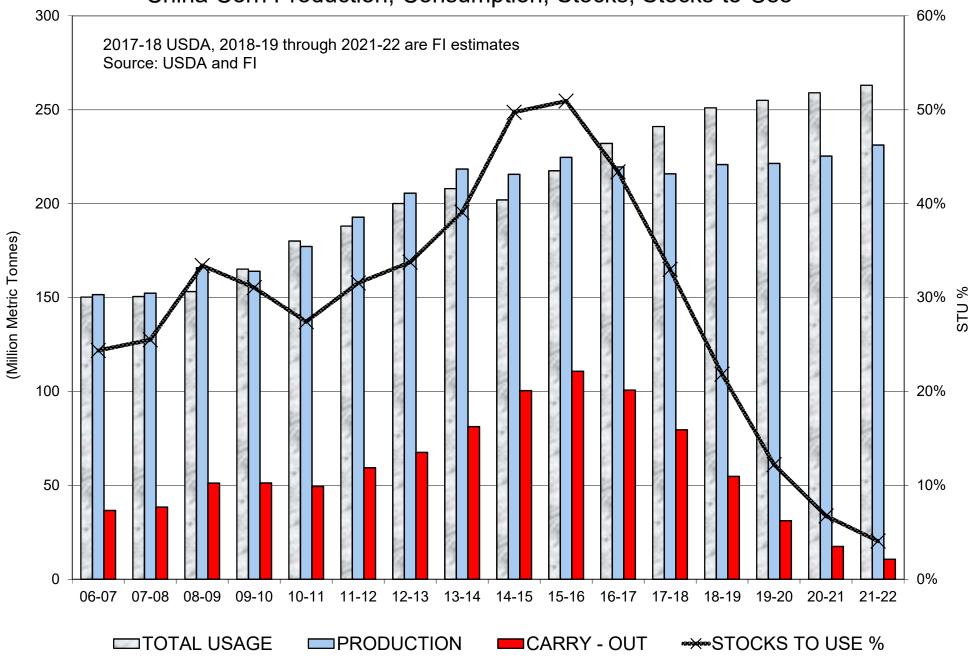
(000 hectares and metric tons in millions)

					•				-			USDA	USDA	Attaché	FI	FI	FI	FI
	<u>06-07</u>	<u>07-08</u>	<u>08-09</u>	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>12-13</u>	<u>13-14</u>	<u>14-15</u>	<u>15-16</u>	<u>16-17</u>	<u>17-18</u>	<u> 18-19</u>	<u>18-19</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>
AREA million ha.	28.46	29.48	29.86	31.18	32.50	33.54	35.03	36.32	37.12	38.12	36.77	35.45	36.50	36.20	36.20	36.00	36.35	37.00
YIELD tonnes/ha	5.33	5.17	5.56	5.26	5.45	5.75	5.87	6.02	5.81	5.89	5.97	6.09	6.16	6.10	6.10	6.15	6.20	6.25
CARRY - IN	35.3	36.6	38.4	51.2	51.3	49.4	59.3	67.6	81.3	100.5	110.8	100.7	79.6	79.1	79.6	54.8	31.2	17.5
PRODUCTION	151.6	152.3	165.9	164.0	177.2	192.8	205.6	218.5	215.6	224.6	219.6	215.9	225.0	221.0	220.8	221.4	225.4	231.3
IMPORTS	0.02	0.04	0.05	1.30	0.98	5.23	2.70	3.28	5.52	3.17	2.46	4.00	5.00	5.00	5.50	10.00	20.00	25.00
IIVII OKTS	0.02	0.04	0.03	1.50	0.50	3.23	2.70	3.20	3.32	3.17	2.40	4.00	3.00	3.00	3.30	10.00	20.00	25.00
TOTAL SUPPLY	186.9	189.0	204.4	216.5	229.5	247.4	267.7	289.3	302.5	328.3	332.8	320.6	309.6	305.1	305.9	286.2	276.5	273.7
FEED*	104.0	106.0	108.0	118.0	128.0	131.0	144.0	150.0	140.0	153.5	162.0	167.0	174.0	170.0	172.0	174.0	176.0	178.0
F/S/I**	41.0	44.0	45.0	47.0	52.0	57.0	56.0	58.0	62.0	64.0	70.0	74.0	77.0	79.0	79.0	81.0	83.0	85.0
ETHANOL												24.0		28.0	28.0	29.5	33.0	36.0
TL DOMESTIC USE	145.0	150.0	153.0	165.0	180.0	188.0	200.0	208.0	202.0	217.5	232.0	241.0	251.0	249.0	251.0	255.0	259.0	263.0
EXPORTS	5.3	0.5	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
TOTAL USAGE	150.3	150.5	153.2	165.2	180.1	188.1	200.1	208.0	202.0	217.5	232.1	241.1	251.1	249.1	251.1	255.1	259.1	263.1
CARRY - OUT	36.6	38.4	51.2	51.3	49.4	59.3	67.6	81.3	100.5	110.8	100.7	79.6	58.5	56.0	54.8	31.2	17.5	10.7
STOCKS TO USE %	24.4%	25.5%	33.4%	31.1%	27.4%	31.6%	33.8%	39.1%	49.7%	50.9%	43.4%	33.0%	23.3%	22.5%	21.8%	12.2%	6.8%	4.1%

<sup>\* &</sup>amp; \*\* FI only, no seed. Feed use animal feed consumption only, not residual

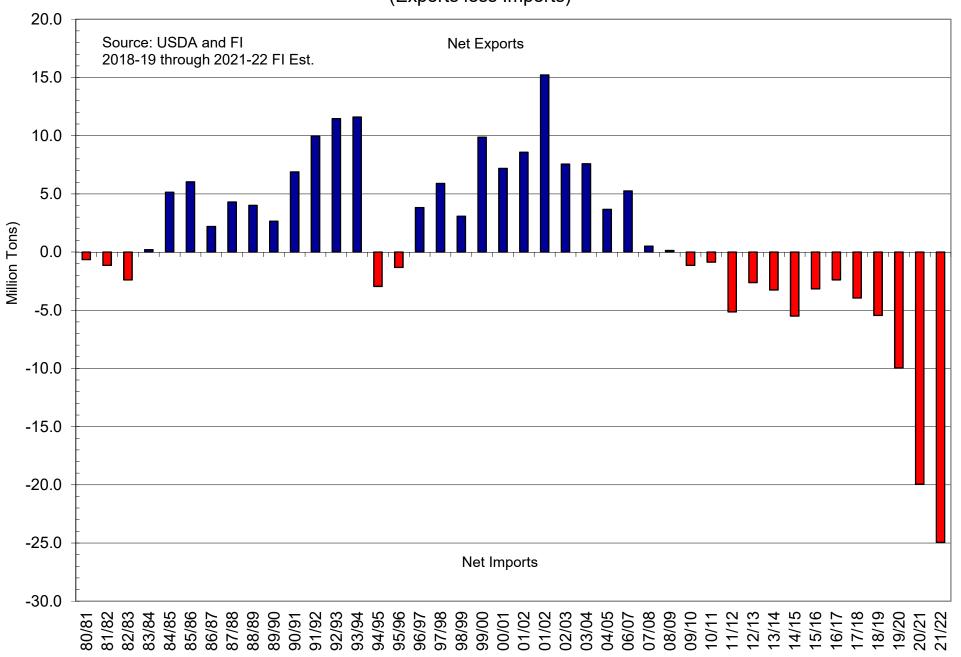
Source: USDA and FI 2018-19 CHINA CASDE @ 213.02 MMT AND IMPORTS AT 1.5 MMT Hogs account for 40% of China's feed demand



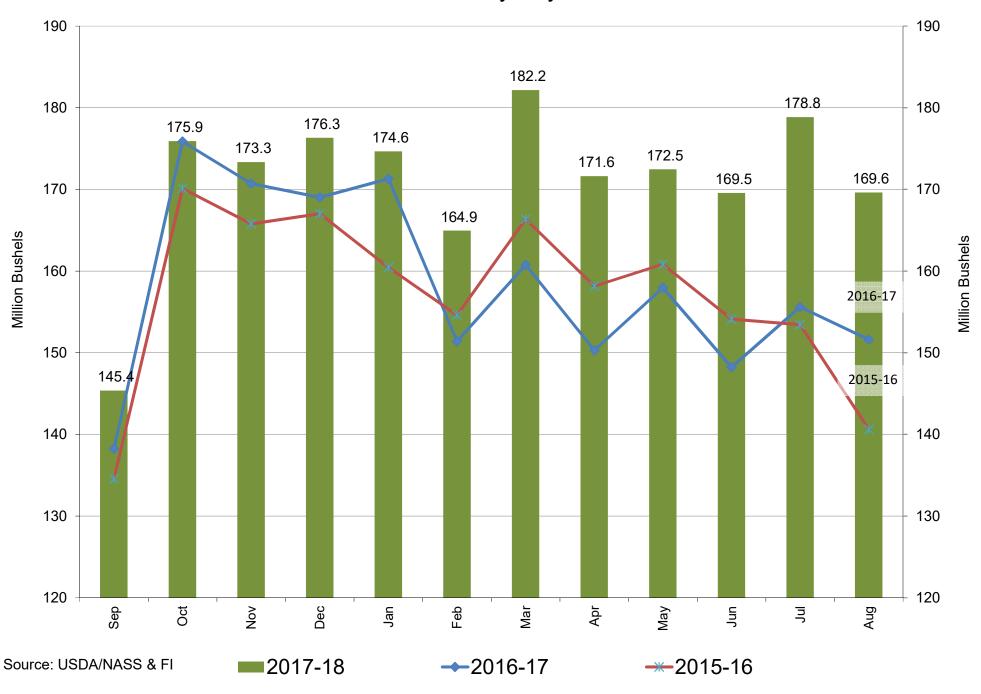


# China Corn Net Trade

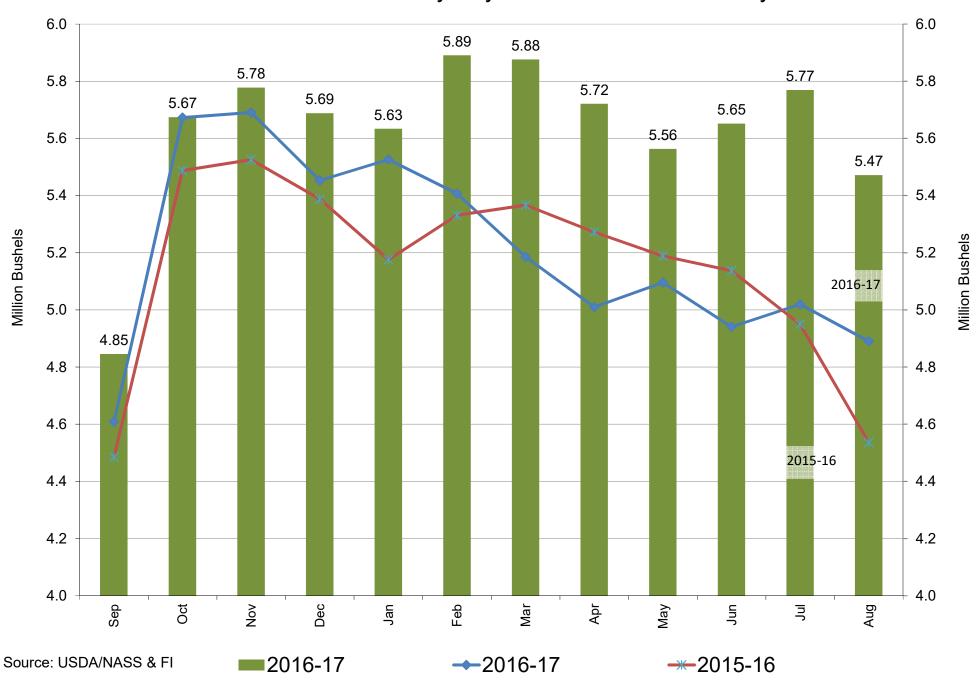
(Exports less Imports)



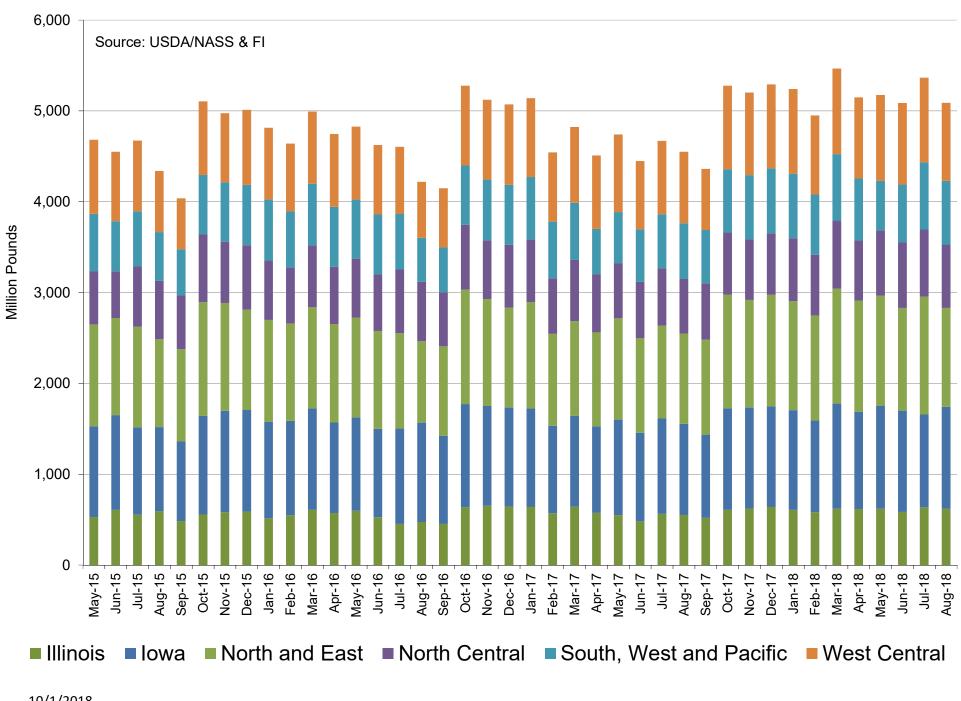
# US NASS Monthly Soybean Crush



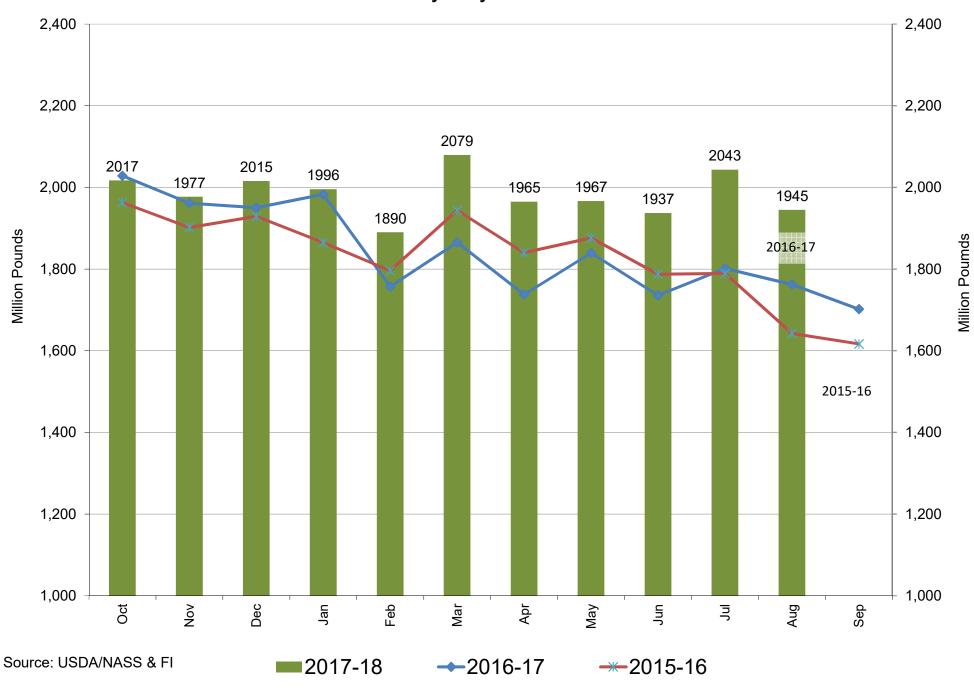
# US NASS Monthly Soybean Crush Rate Per Day



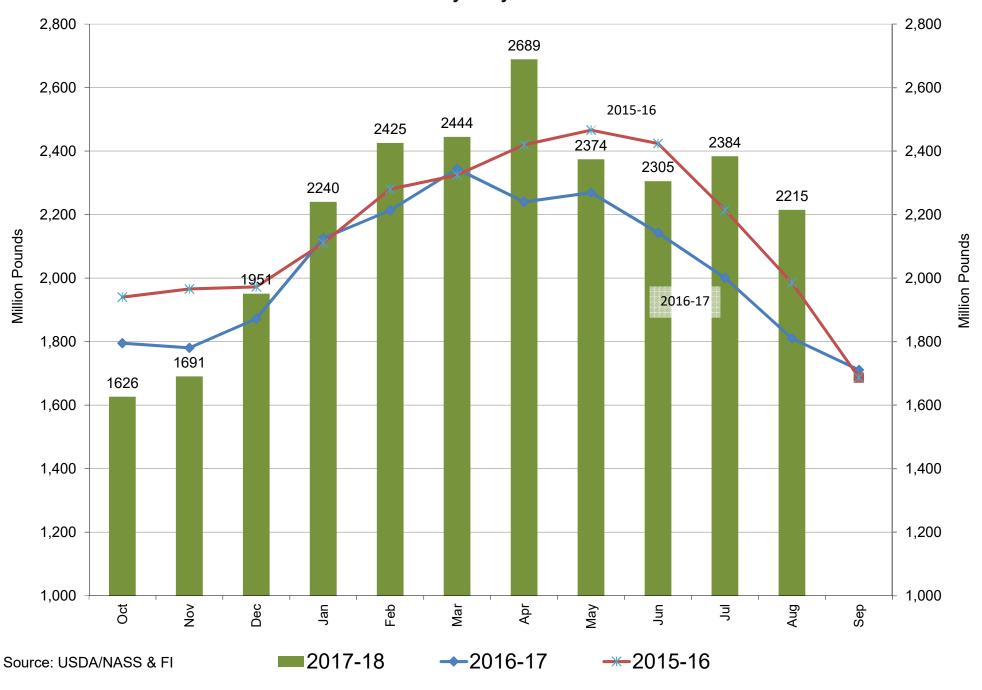
### US NASS Monthly Soybean Crush



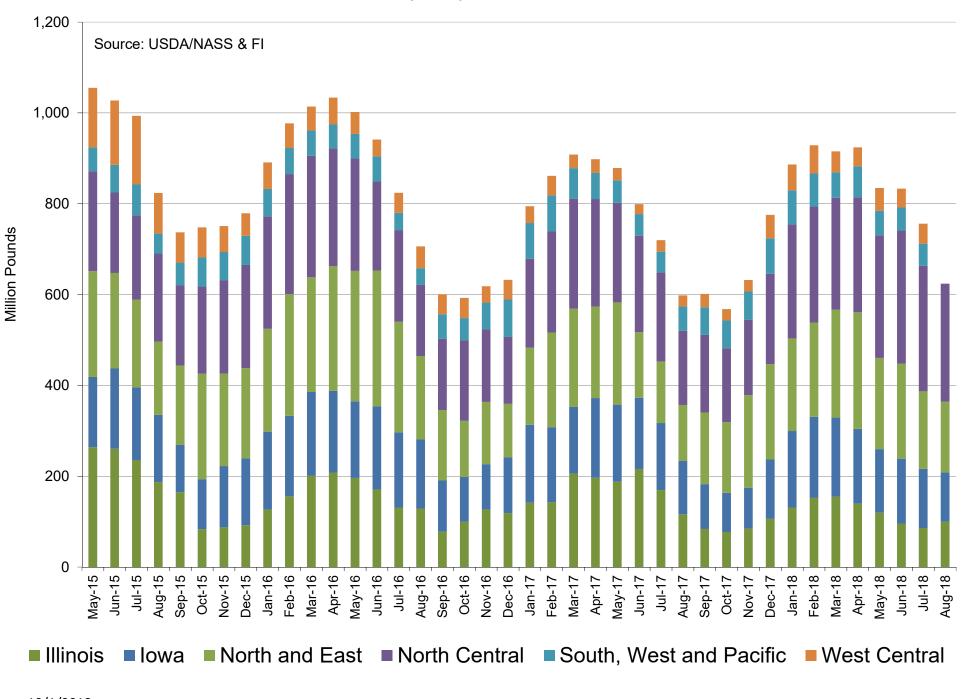
# US NASS Monthly Soybean Oil Production



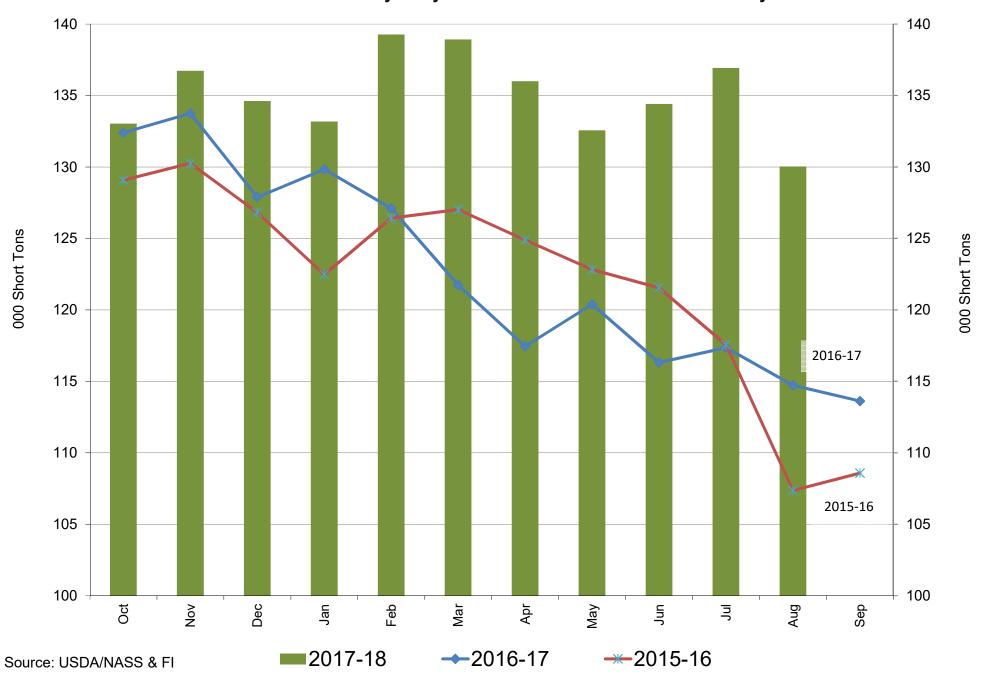
# US NASS Monthly Soybean Oil Stocks



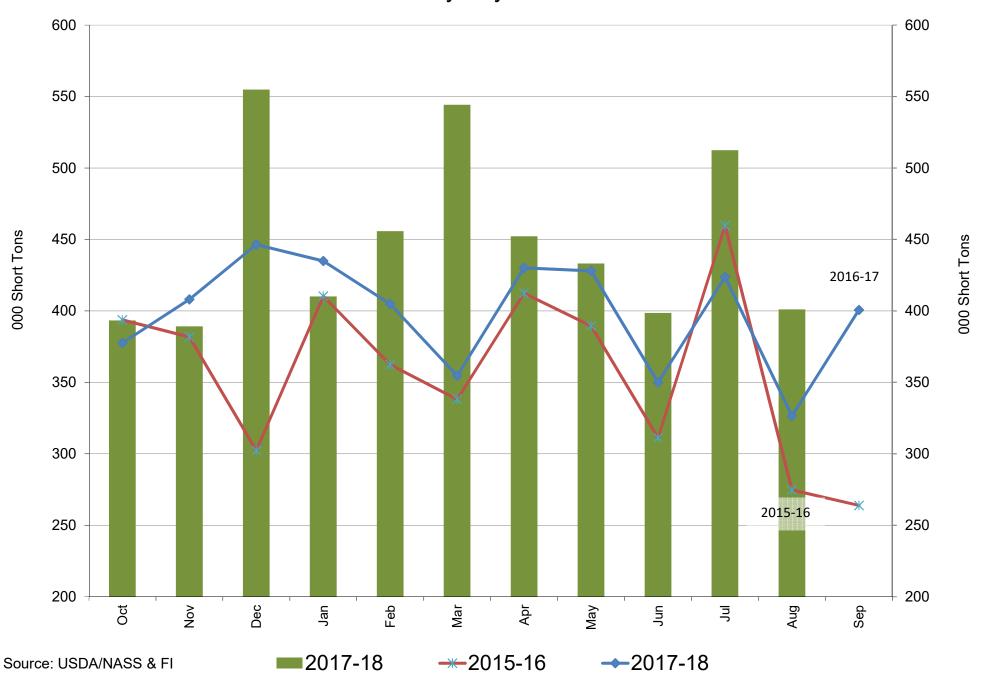
### US NASS Monthly Soybean Crude Oil Stocks



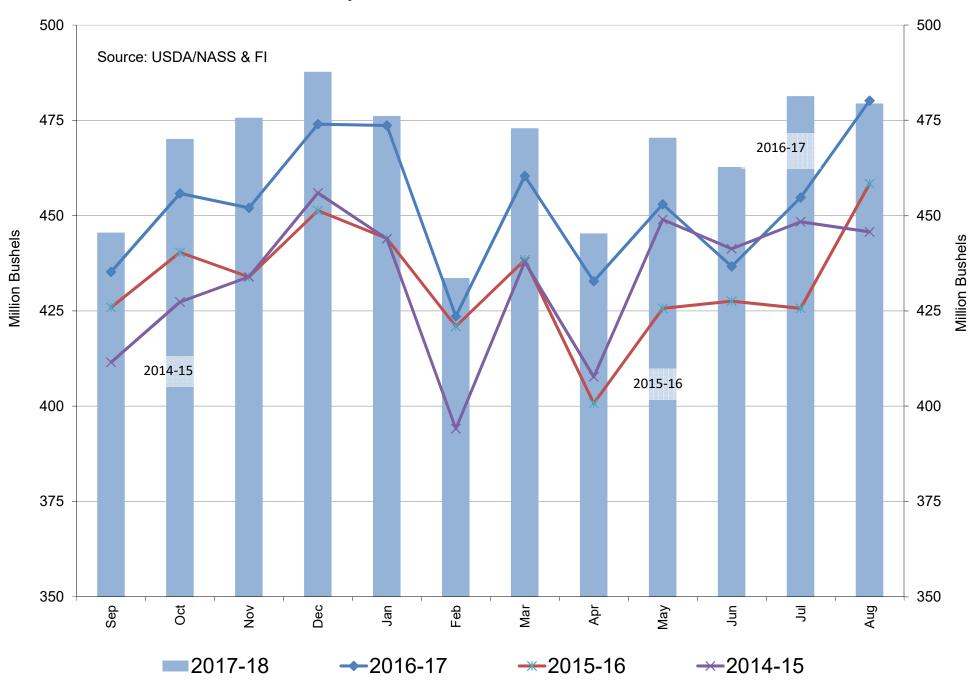
# US NASS Monthly Soybean Meal Production Per Day



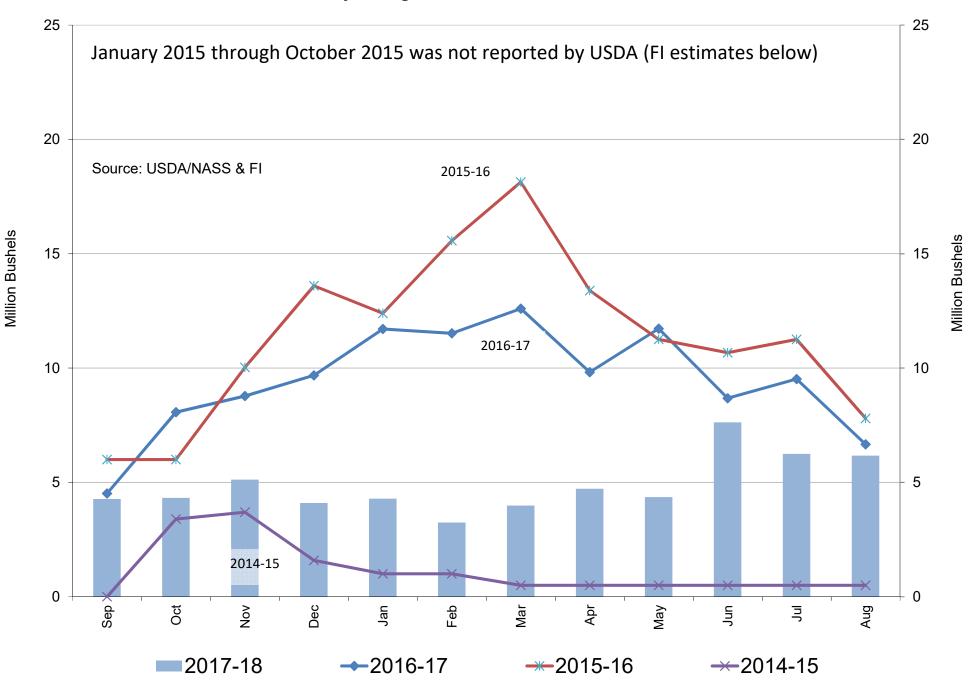
# US NASS Monthly Soybean Meal Stocks



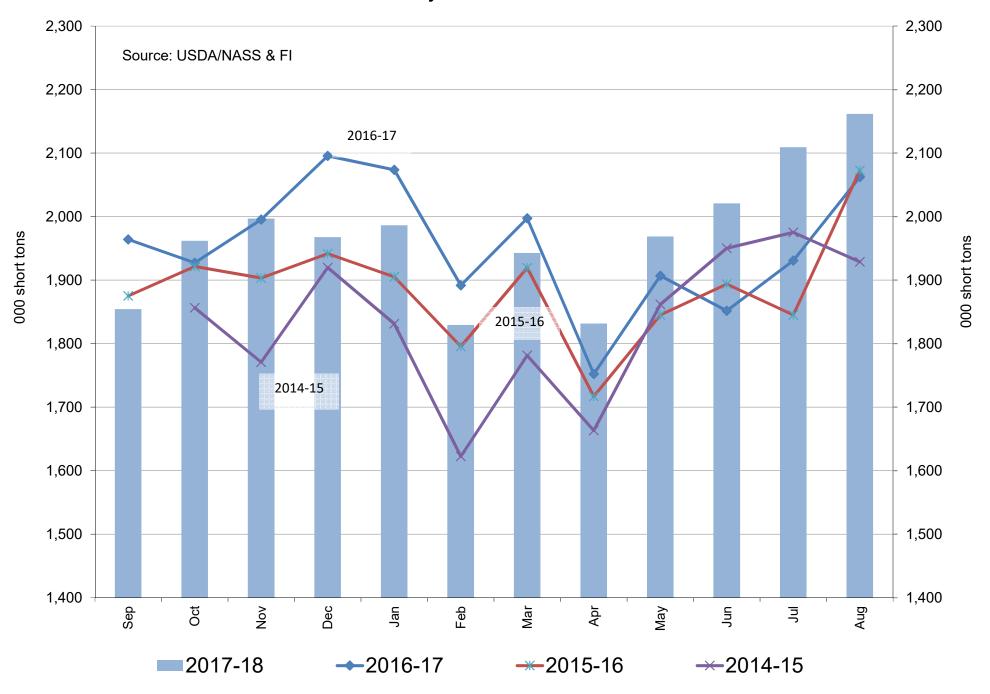
# US Monthly Corn Use for Fuel Ethanol Production



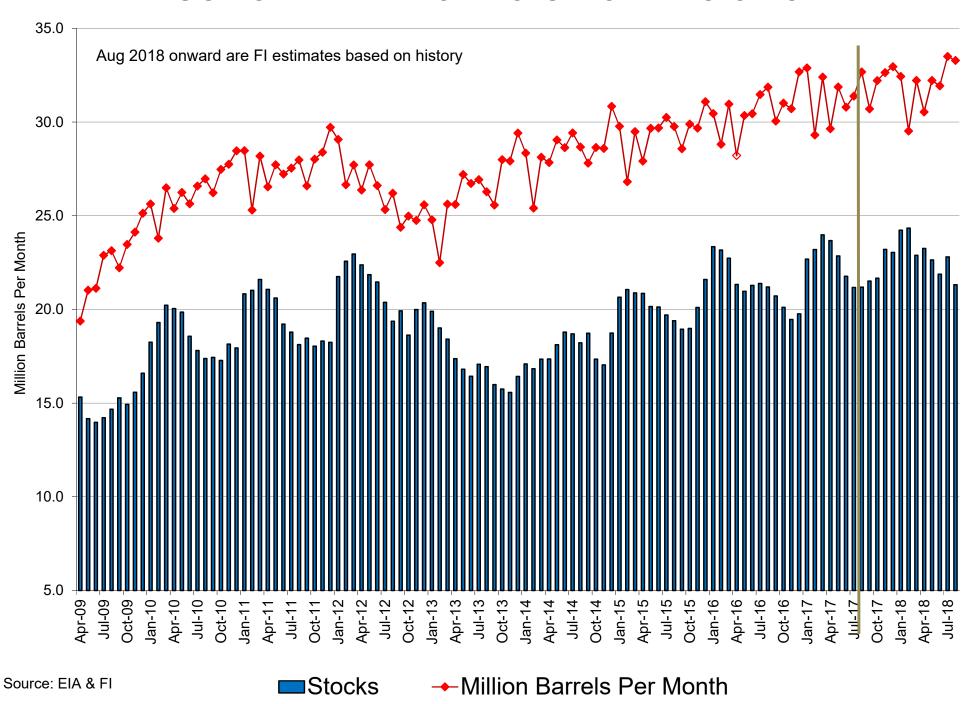
### US Monthly Sorghum Use for Fuel Ethanol Production



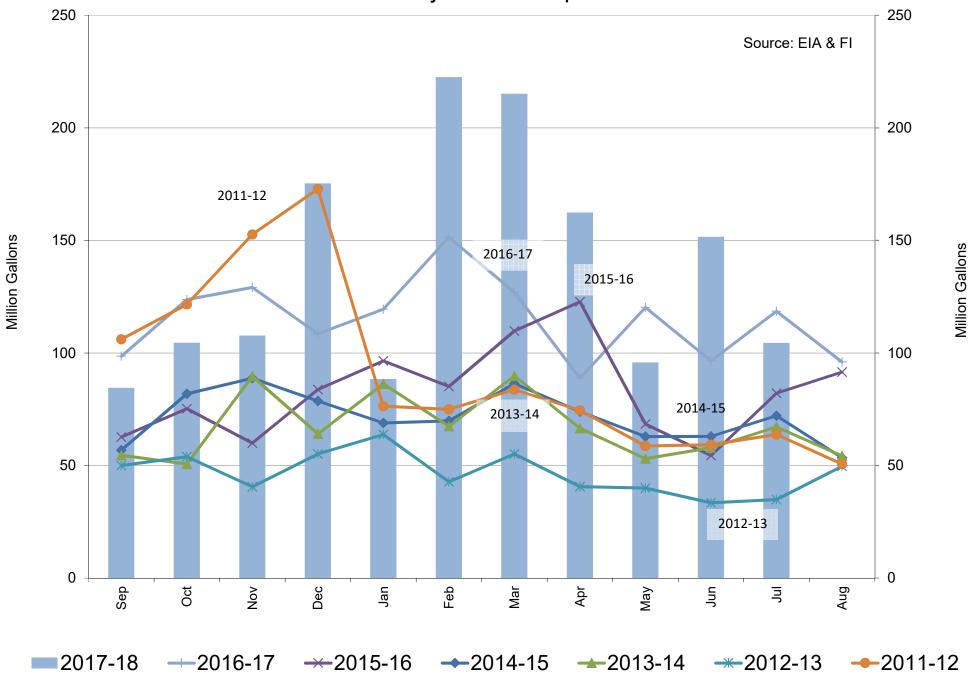
# **US Monthly DDGS Production**



### U.S. MONTHLY ETHANOL PRODUCTION AND STOCKS





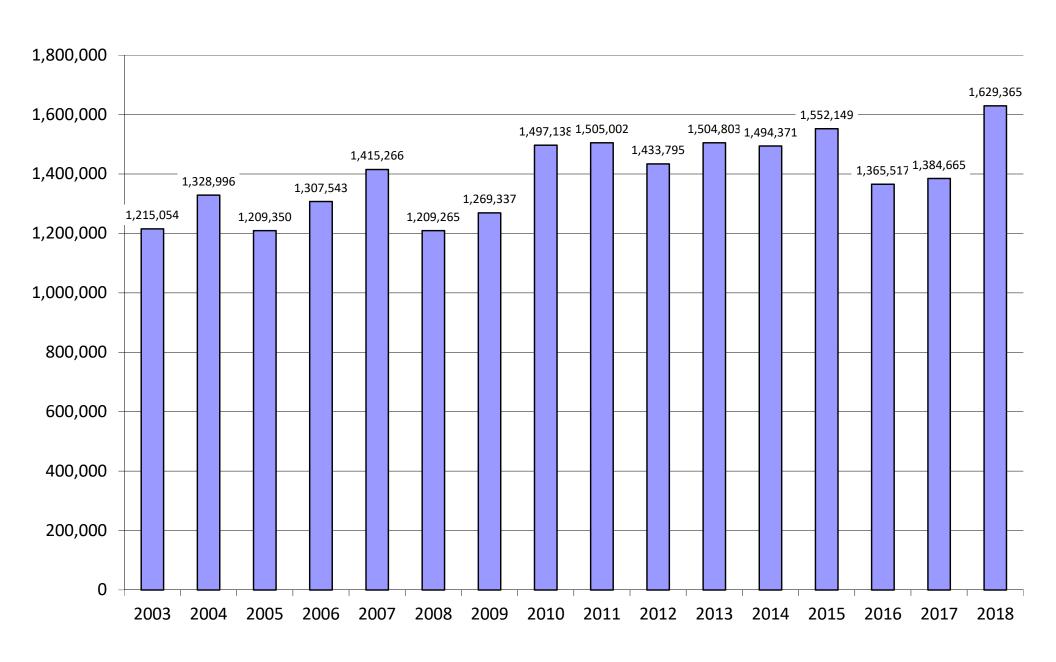


# FOOD, SEED, AND INDUSTRIAL USE OF CORN

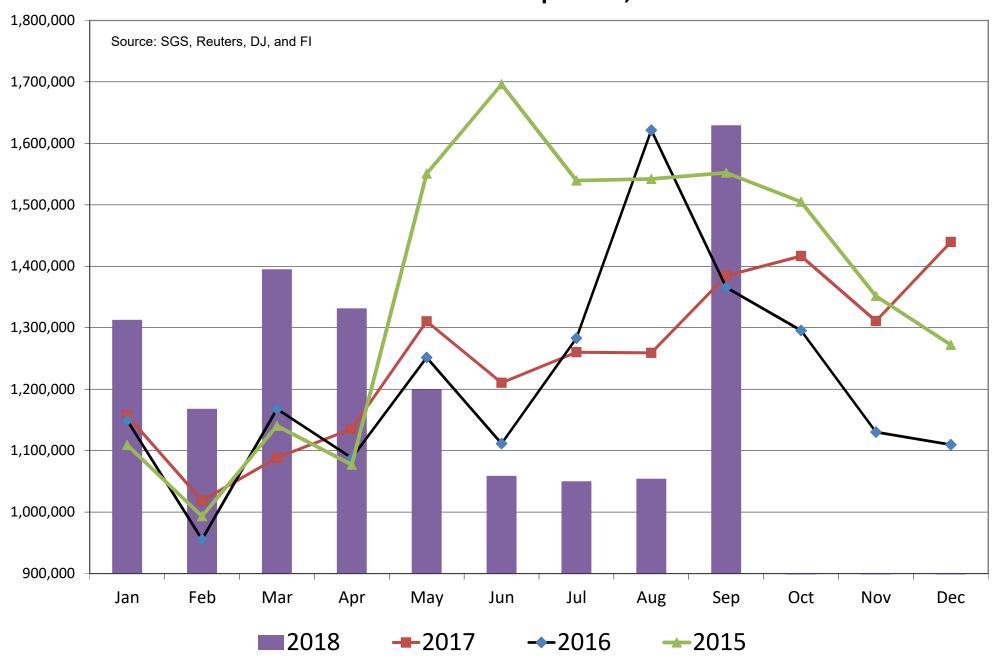
(million bushels)

						Cereal &		
	Glucose &			Alc	ohol	Other		
Year	HFCS**	Dextrose	Starch	Fuel	Beverage	Products	Seed	Total
90-91	379	200	219	349	135	124	19	1425
91-92	392	210	225	398	161	128	20	1534
92-93	415	214	218	426	136	129	19	1556
93-94	441	219	225	458	110	140	20	1613
94-95	459	224	230	533	100	150	18	1715
95-96	473	227	226	396	125	161	20	1628
96-97	492	233	238	429	130	172	20	1714
97-98	528	236	248	488	133	182	20	1836
98-99	544	226	243	518	127	184	20	1862
99-00	552	229	253	566	130	185	20	1935
00-01	536	227	250	630	130	185	19	1977
01-02	542	227	249	707	131	186	20	2062
02-03	532	231	258	996	131	187	20	2355
03-04	530	238	273	1168	132	187	21	2549
04-05	525	234	282	1323	133	189	21	2707
05-06	545	245	280	1603	135	190	20	3019
06-07	535	259	277	2119	136	190	24	3541
07-08	523	256	265	3049	135	192	22	4442
08-09	489	245	234	3709	134	192	27	5030
09-10	512	257	250	4591	134	194	28	5966
10-11	521	272	258	5019	135	197	30	6432
11-12	512	294	254	5000	137	203	31	6431
12-13	491	292	249	4641	140	199	31	6044
13-14	478	307	251	5124	141	200	30	6531
14-15	479	299	246	5200	142	201	29	6598
15-16	472	337	238	5224	143	203	31	6647
16-17*	466	371	235	5432	146	204	29	6885
17-18*	463	377	237	5603	153	205	32	7068
18-19*	459	392	238	5750	154	207	34	7235
Source:	USDA and F	*FI Estimate	(bold)		**High Fruct	ose Corn Syru	ıp	

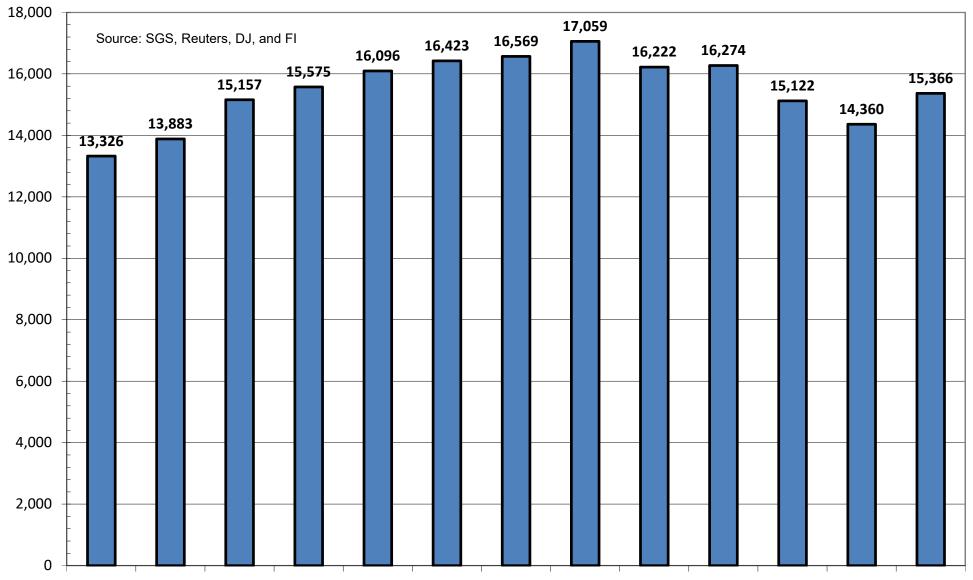
### **SGS Palm and Product Shipments, Tons**



# SGS Palm and Product Shipments, in tons



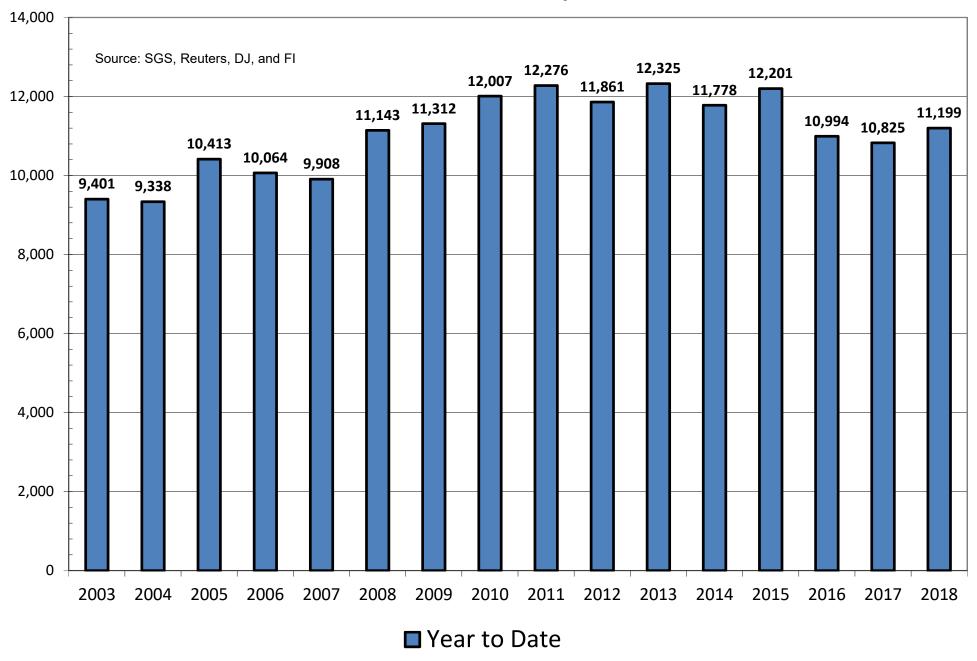
# SGS October to Date Palm and Product Shipments, in 000 tons



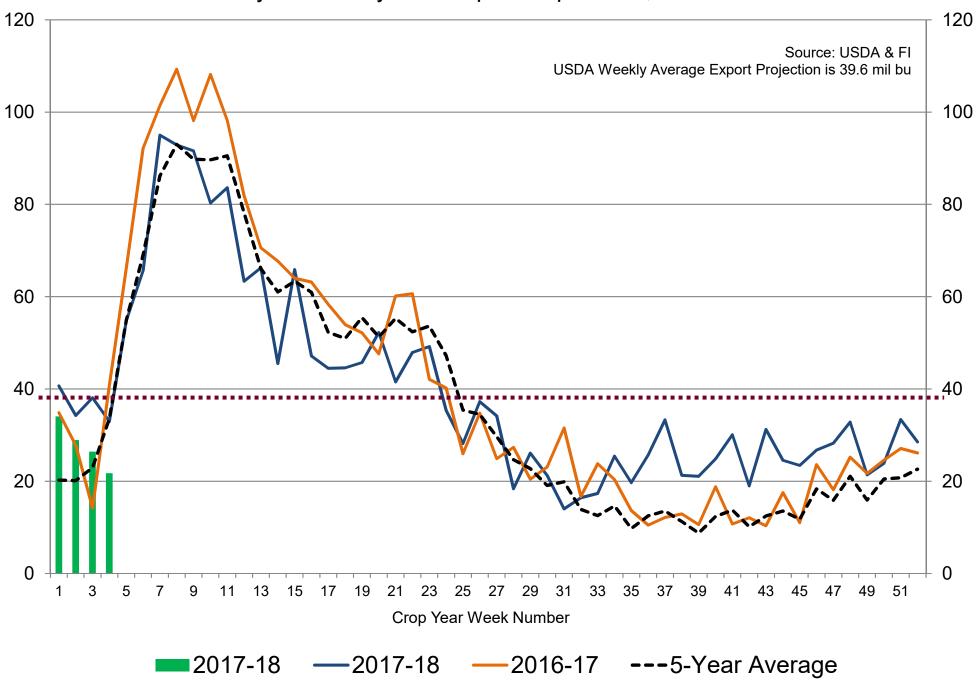
2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-17 2017-18

Oct to Date

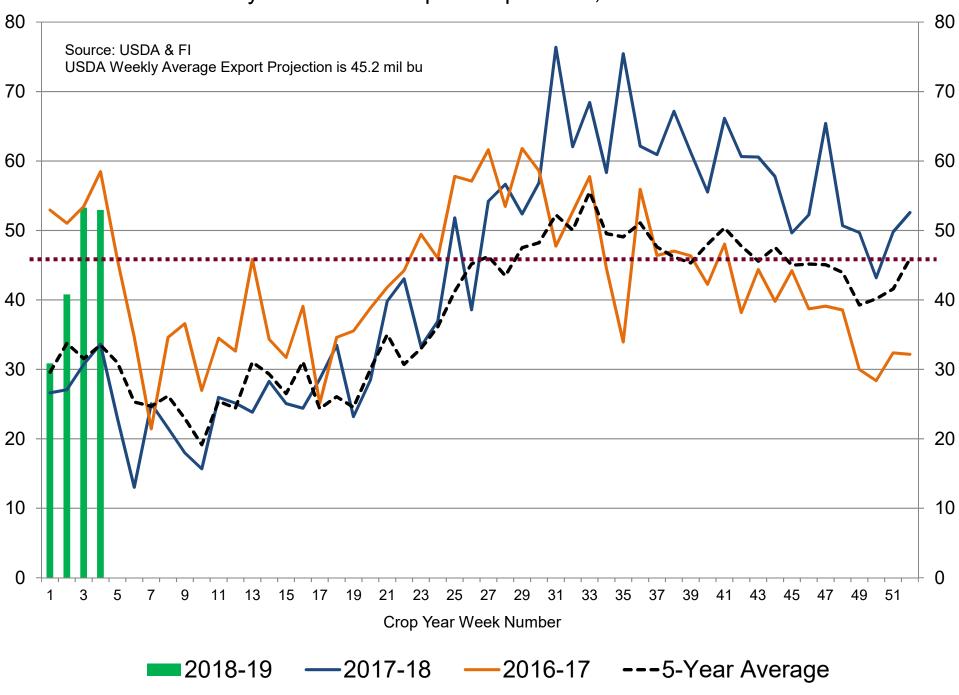
# SGS YTD Palm and Product Shipments, in 000 tons



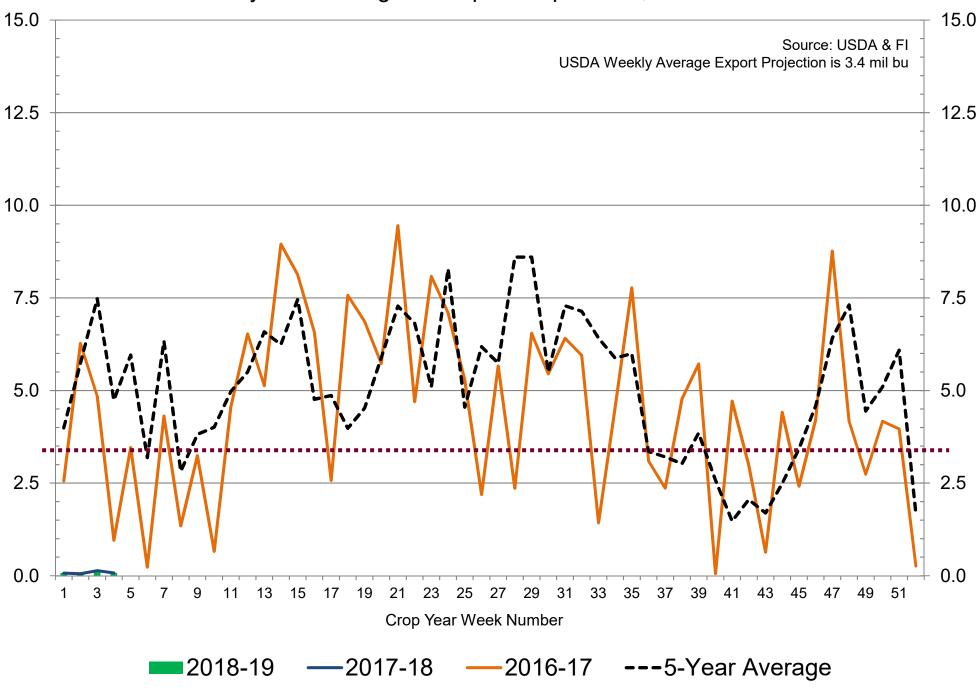
### US Weekly USDA Soybean Export Inspections, million bushels



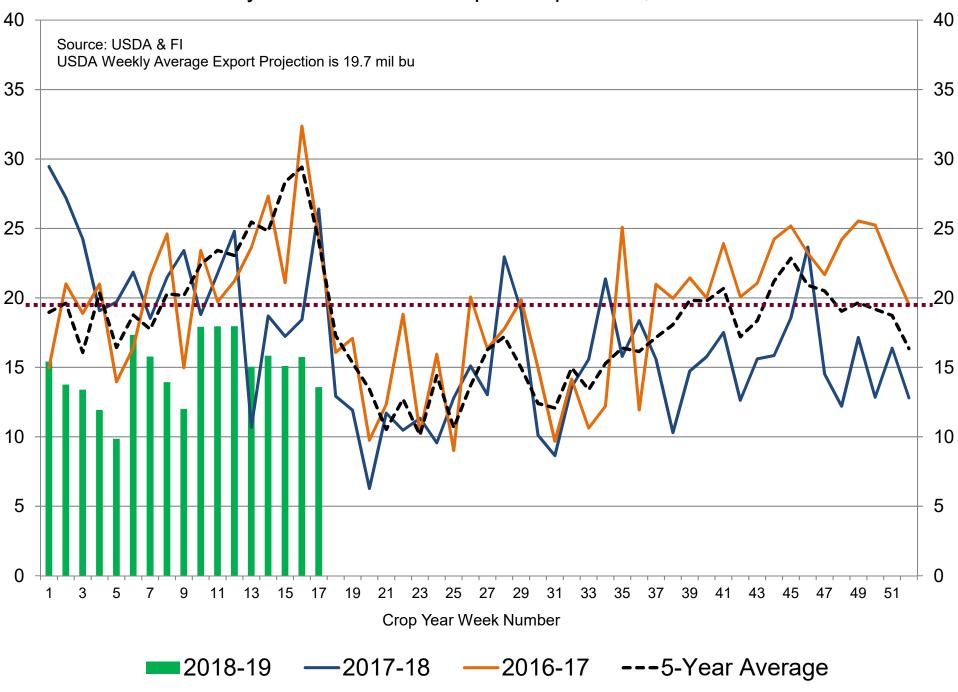
### US Weekly USDA Corn Export Inspections, million bushels



### US Weekly USDA Sorghum Export Inspections, million bushels



# US Weekly USDA All-Wheat Export Inspections, million bushels



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