Morning. Russia plans to limit grain exports. US stocks are lower, USD slightly higher and gold lower. US agriculture markets are mostly higher, with exception of corn.

There are reports the virus may peak in early to mid-April in the US, but time will tell. This is for sure something that will be in the history books for children to read in years to come.

	Corn	Bean	Chi. Wheat	Meal	Oil
FI Est. Managed Money F&O	(106)	4	30	30	17

Prices as	3/27/20	8:15 AM									
<b>CBOT Soybe</b>	ans	Change	Volume	Soybean N	1eal	Change	Volume	Soybean	Oil	Change	Volume
MAY0	883.00	2.75	16460	MAY0	325.90	3.00	6835	MAY0	26.55	0.05	10683
JUL0	887.50	2.75	7583	JUL0	321.90	1.60	4199	JUL0	26.91	0.05	7169
AUG0	888.25	2.50	718	AUG0	316.70	1.00	793	AUG0	27.09	0.08	674
SEP0	883.00	2.50	175	SEP0	313.50	0.10	333	SEP0	27.24	0.06	670
NOV0	881.75	2.75	4038	ОСТО	312.00	0.00	196	ОСТО	27.52	0.18	216
JAN1	881.50	3.00	1133	DEC0	313.30	0.70	1514	DEC0	27.78	0.05	2227
<b>CBOT Corn</b>		Change	Volume	Oats		Change	Volume	Chicago V	Vheat	Change	Volume
MAY0	347.00	(1.75)	16874	MAY0	266.75	5.75	86	MAY0	580.25	11.25	19230
JUL0	353.25	(1.00)	14724	JUL0	265.25	5.50	17	JUL0	564.00	7.75	13426
SEP0	358.50	(0.50)	2206	SEP0	257.00	2.00	2	SEP0	562.75	7.75	7158
DEC0	366.75	(0.50)	3438	DEC0	256.00	2.50	1	DEC0	568.75	7.50	4260
MAR1	376.50	(1.00)	1320	MAR1	257.50	0.00	0	MAR1	571.00	6.75	901
MAY1	380.75	(1.25)	74	MAY1	257.50	0.00	0	MAY1	566.25	4.50	104
<b>CBOT Black S</b>	Sea Corn FO	B (Platts)	OI	ΟΙΔ		CBOT Bla	ack Sea V	Vheat FOE	(Platts)	OI	ΟΙ Δ
MAR0	174.50	0.25	620	0			MAR0	209.75		3,215	0
APR0	180.75	0.75	570	(100)			APR0	222.00		2,797	75
MAY0	183.00	0.25	2,190	(100)			MAY0	218.00		650	(25)
JUN0	184.75	1.25	100	0			JUN0	206.00		0	0
JUL0	182.50	1.50	0	0			JUL0	201.00		6,680	60
China	Month	Settle		London	Month	Price	Change	1	Month	Price	Change
Soybeans#1	MAY0	4,704	128	Wheat	JAN1	173.50	(174)	USD	Index	99.702	0.350
SoyMeal	JUL0	2,923	17	Matif				EUR/USD	-	1.0972	
SoyOil	JUL0	5,598	0	Rapeseed	MAY0	353.75	1.75	USD/BRL	Bid	5.0916	
Palm	JUL0	4,908	(20)	Corn	JUN0	168.50	0.50	BITCOIN	BTCc1	\$6,625	
Corn	JUL0	2,001	5	Mill Whea	SEP0	188.00	2.25	WTI Crud	l∙MAY0	21.77	(0.830)
Wheat	JUL0	2,745	(135)					Brent	MAY0	25.29	(1.050)
				Malaysian	Palm			Nat Gas	APR0	1.603	(0.034)
ICE				Futures	JUN0	2,378	19	DJ Mini	JUN0	21544	(804)
Canola	MAY0	462.80	1.30	Cash	JUN0	575.50	2.50	US 10-Yr	JUN0	138 9/32	18/32
				Soy/C	orn Ratio	X/Z 2020	2.2705			Source: Fl an	d Reuters

# Weather

## **MARKET WEATHER MENTALITY FOR CORN AND SOYBEANS:**

A good mix of weather is still anticipated for most of Brazil and Argentina crop areas over the next two weeks resulting in further support for good yields and crop quality. Production losses have occurred in Rio Grande do Sul

this year along with some of the early season corn and sunseed crop in Argentina because of dryness. The bulk of other crops have done favorably in both countries.

U.S. planting delays are expected to prevail through the first week of April due to wet field conditions and additional precipitation in the Delta and Tennessee River Basin with areas that are usually planted in early April also being impacted. Less rain and some warming will occur for a little while in early April, but how significant that drying is remains to be seen.

India, China and Australia weather is mostly good for this time of year. Rain will have to fall in southern Australia by May to support autumn canola planting.

Rain in southern Europe has been and will continue to be good for early corn planting in Spain, Portugal, Italy and eventually in the southern Balkan Countries, although warming is needed.

Southeast Asia oil palm production areas are favorably moist in many areas, but greater rain is needed in parts of the northern and eastern Philippines and in northern Sumatra as well as the Malay Peninsula.

South Africa summer crops are developing favorably.

Overall, weather today will likely provide a mixed influence on market mentality.

#### MARKET WEATHER MENTALITY FOR WHEAT:

Winter crop development prospects are favorable in portions of Europe, the CIS, India and China, although some of these regions did not experience good weather for establishment last autumn and it will be important that ideal weather and soil conditions are present this spring to induce improvements prior to reproduction. More moisture is needed in the southern CIS, Romania and parts of Spain while less rain is needed to the north and that is exactly what should evolve this week. Kazakhstan and Russia's Southern Region will stay too dry for at least another week with some rain potential rising in the April 3-9 period.

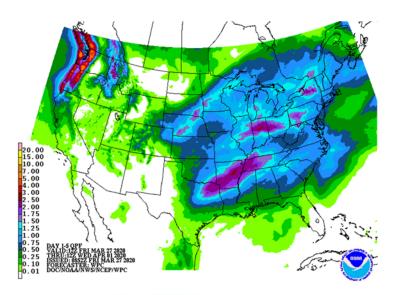
Recent North Africa rain has been good for late developing wheat and barley, but much of the lost production in Morocco cannot be reversed. Additional rain is expected over the next several days.

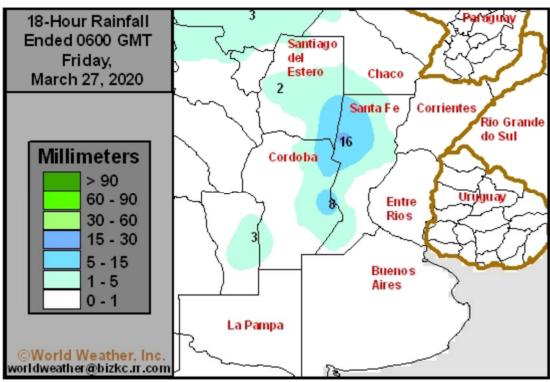
Australia needs rain to bolster soil moisture prior to planting in late April and May, but there is plenty of time for weather changes to evolve. Some rain is expected in New South Wales next week, but confidence is low on its significance.

Middle East wheat areas will soon need drier weather to support grain maturation and the same will be true in northern Africa.

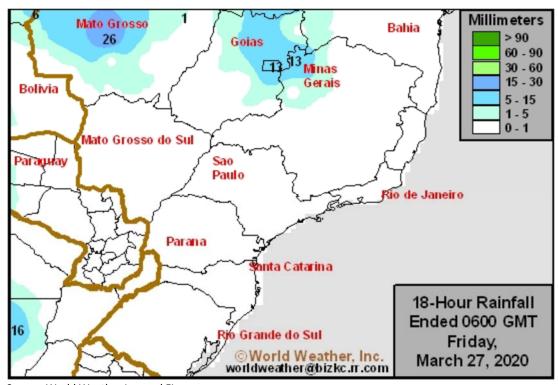
U.S. small grain production areas are poised to develop favorably in this early spring, but greater moisture is needed in the west-central high Plains and less rain in the Midwest and Delta. Warming is needed too in some areas.

Overall, weather today will likely maintain a mixed influence on market mentality. Source: World Weather Inc. and FI





Source: World Weather Inc. and FI



Source: World Weather Inc. and FI

## **Bloomberg Ag Calendar**

## FRIDAY, MARCH 27:

- ICE Futures Europe weekly commitments of traders report on coffee, cocoa, sugar positions ~2:30pm (~6:30pm London)
- CFTC commitments of traders weekly report on positions for various U.S. futures and options, 3:30pm
- FranceAgriMer weekly update on crop conditions

#### MONDAY, MARCH 30:

- USDA weekly corn, soybean, wheat export inspections, 11am
- EU weekly grain, oilseed import and export data
- Ivory Coast cocoa arrivals

#### TUESDAY, MARCH 31:

- USDA's annual prospective planting data for crops such as wheat, barley, corn, cotton, rice and soybeans, noon
- U.S. agricultural prices paid, received, 3pm
- AmSpec, Intertek palm oil export data for March 1-31

#### WEDNESDAY, April 1:

- EIA U.S. weekly ethanol inventories, production, 10:30am
- Australia commodity index
- Brazil soybean, sugar, corn, coffee exports
- Honduras, Costa Rica monthly coffee exports
- International Cotton Advisory Committee releases monthly outlook in Washington
- U.S. soybean crush, DDGS production, corn for ethanol, 3pm

### THURSDAY, April 2:

- USDA weekly crop net-export sales for corn, soybeans, wheat, cotton, 8:30am
- UN's FAO World Food Price Index, 4am
- Port of Rouen data on French grain exports

#### FRIDAY, April 3:

- ICE Futures Europe weekly commitments of traders report on coffee, cocoa, sugar positions
- CFTC commitments of traders weekly report on positions for various U.S. futures and options, 3:30pm
- FranceAgriMer weekly update on crop conditions

Source: Bloomberg and FI

<b>CBOT</b> Registrat	tion Changes	
	Reg. Change	Now
Soybeans	0	350
Soybean Meal	0	564
Soybean Oil	0	2,668
Corn	0	43
Oats	0	0
Chi. Wheat	0	11
KC Wheat	0	10
Rice	0	700
Ethanol	0	32
Source: CBOT, Reuter	rs and Fl	

W: 312.604.1366 | treilly@futures-int.com

Open Interest						
					Total Open	
<b>CBOT Product</b>			Prompt OI	Change	Interest*	Change
Soybeans	Sv1	May 20	258,770	(3,479)	763,980	(2,139)
Soy Oil	BOv1	May 20	149,571	(1,706)	454,696	2,746
Soy Meal	SMv1	May 20	141,601	(3,210)	401,737	413
Corn	Cv1	May 20	468,327	(5,835)	1,374,223	(577)
Oats	Oc1	May 20	2,451	(8)	4,114	21
CHI Wheat	Wv1	May 20	141,093	(4,618)	355,682	(1,580)
KC Wheat	KWv1	May 20	96,269	(2,635)	219,076	(3,614)
Rice	RRc2	Jul 20	1,168	33	11,312	14
					<b>Total Open</b>	
CME Product					Interest*	Change
Live Cattle	LCc2	Dec 17	119,449	(417)	263,223	(2,353)
Lean Hogs	LHc2	Dec 17	2,109	43	226,486	(1,125)
*Previous day prelimina	ry data as of	3/27/2020				

Top 15 most active options			
		Current	Open Interest
	TL Globex/Pit	Open	Change from
Option Strike	Volume	Interest	previous day
CN 370C	2,660	6,408	- 358
SX 820P	2,419	11,962	+ 1,614
SK 870P	2,418	5,263	+ 1,375
CN 350C	2,409	6,653	+ 1,111
CJ 350C	2,332	3,928	- 110
CK 340P	2,233	6,497	- 144
WZ 560P	2,172	1,841	+ 495
SK 880P	1,935	5,705	+ 757
CU 330P	1,824	4,321	+ 1,262
CK 320P	1,773	5,102	+ 70
CN 390C	1,729	14,814	- 314
CU 300P	1,700	2,014	+ 1,368
LHM 900C	1,594	4,185	- 1,466
CN 350P	1,593	14,857	+ 448
SJ 880P	1,543	3,054	- 253
*Previous day preliminary data as of	3/27/2020		

<b>Bloomberg Trade Estimates - US</b>	March 31 Reports
---------------------------------------	------------------

Diantings	Corn	Souboan	All Wheat	Winter	Durum	Spring	
Plantings		•			Wheat	Wheat	t
Average	94.1	85.0	45.0	30.8	1.5	12.7	
YOY	4.4	8.9	(0.2)	(0.3)	0.2	0.0	
High	96.4	87.5	46.0	31.7	2.4	13.5	
Low	92.0	82.7	44.0	30.1	1.1	12.0	
USDA yr ago	89.7	76.1	45.2	31.2	1.3	12.7	
Futures International LLC	92.5	87.1	45.8	30.8	1.8	13.2	
Source: Bloomberg and Fl							
Plantings	Cotton	Sorghum	Oats	Barley	Rice		
Average	12.4	5.8	2.8	2.7	2.9		
YOY	(8.0)	0.4	0.1	(0.0)	0.0		
High	13.6	6.5	3.0	2.8	3.3		
Low	11.0	5.4	2.7	2.5	2.6		
Futures International LLC	13.3	5.4	2.7	2.7	2.9		
USDA yr ago	13.7	5.3	2.8	2.7	2.5		
Source: Bloomberg and Fl							
	Corn	Soybean	Wheat				
Grain Stocks	Stocks	Stocks	Stocks				
Average	8,134	2,228	1,430				
High	8,492	2,701	1,572				
Low	7,825	2,075	1,385				
Futures International LLC	8,065	2,200	1,407				
USDA yr ago	8,613	2,727	1,593				
Source: Bloomberg and Fl	5,5.5	_,	.,000				
Reuters Estimates for USDA	Grain Sto	rke					
redicts Estimates for GODA	Wheat	Corn	Soy				
Average trade estimate	1.432	8.125	2.241				
Highest trade estimate	1.572	8.492	2.701				
Lowest trade estimate	1.385	7.825	2.075				
USDA March 1, 2019	1.593	8.613	2.727				
USDA Dec. 1, 2019	1.834	11.389	3.252				
Futures International	1.407	8.065	2.200				
Source: Reuters and FI		0.000	00				
Reuters Estimates for USDA	2020 118 1	Plantings					
Nouters Estimates for USDA	Corn	Soybeans	All Wheat	Winter Whea	at Other St	orina Di	ırum
Average trade estimate	94.328	84.865	44.982	30.900	12.63	-	.512
Highest trade estimate	96.400	87.100	46.000	31.700	13.20		350
Lowest trade estimate	92.500	82.700	44.350	30.210	12.20		100
USDA 2019 planted acreage	89.700	76.100	45.158	31.159	12.66		.339
USDA outlook forum	94.000	85.000	45.000	30.804	N/A		V/A
Futures International	92.500	87.100	45.804	30.804	13.20		.800

Source: Reuters and FI

# Reuters Estimates for USDA 2020 US Plantings

	Cotton	Sorghum	Barley	Oats	Rice
Average trade estimate	12.700	5.823	2.686	2.761	2.954
Highest trade estimate	13.600	6.500	2.800	2.900	3.280
Lowest trade estimate	11.700	5.350	2.500	2.650	2.600
USDA 2019 plantings	13.738	5.265	2.721	2.810	2.540
USDA outlook forum	12.500	N/A	N/A	N/A	3.100
Futures International	13.250	5.350	2.700	2.725	2.900

Source: Reuters and FI

FI ESTIMATES FOR	US EXPORT INSPECTION	S	
Million Bushels	FI Estimates	Last Week	5-Year Ave.
WHEAT	13 to 20	12.8	15.6
CORN	<b>30 to 39</b>	32.1	46.8
SOYBEANS	17 to 25	21.0	23.2
Million Tons	FI Estimates	Last Week	5-Year Ave.
WHEAT	350 to 550	349.4	425.4
CORN	750 to 1,000	816.6	1189.0
SOYBEANS	475 to 675	570.6	632.7
Source: USDA & FI			

US crop-	JS crop-year to date export sales							
		Current	Last Year	YOY	YOY	2019-20	2018-19	2017-18
2019-20	Soybeans mil bu	1319	1529	-209	-13.7%	72.3%	87.5%	86.5%
2019-20	SoyOil MT	548	649	-101	-15.6%	96.5%	62.2%	58.6%
2019-20	SoyMeal MT	9130	8695	436	5.0%	72.3%	74.3%	68.4%
2019-20	Corn mil bu	1214	1679	-466	-27.7%	70.4%	81.3%	74.8%
2019-20	Wheat mil bu	908	868	40	4.6%	90.8%	92.7%	91.1%

#### **Macros**

US Personal Income Feb: 0.6% (exp 0.4%; prev 0.6%)

- Personal Spending Feb: 0.2% (exp 0.2%; prev 0.2%)
- Real Personal Spending Feb: 0.1% (exp 0.2%; prev 0.1%)
- PCE Deflator (M/M) Feb: 0.1% (exp 0.1%; prev 0.1%)
- PCE Deflator (Y/Y) Feb: 1.8% (exp 1.7%; R prev 1.8%)
- PCE Core Deflator (M/M) Feb: 0.2% (exp 0.2%; R prev 0.2%)
- PCE Core Deflator (Y/Y) Feb: 1.8% (exp 1.7%; R prev 1.8%)

Bank Of Canada Lowers Benchmark Overnight Rate To 0.25%

Prices as	3/27/20 8:15 AM							
	Month	Month Price						
USD	Index	99.702	0.350					
EUR/USD	Spot	1.0972	(0.006)					
USD/BRL	Bid	5.0916	0.070					
BITCOIN	BTCc1	\$6,625	(\$50)					
WTI Crude	MAY0	21.77	(0.830)					
Brent	MAY0	25.29	(1.050)					
Nat Gas	APR0	1.603	(0.034)					
DJ Mini	JUN0	21544	(804)					
US 10-Yr	JUN0	138 9/32	18/32					
Gold	MAR0	0	0.000					
		Source: Fl	and Reuters					

#### Corn.

- Corn prices lower on ongoing concerns US corn for ethanol will fall way short of USDA's projection for 2019-20 and 2020-21.
- Ethanol margins are poor. Earlier this week we estimated one could shave off about 250 to 300 million bushels from USDA 5.425-billion-bushel corn for ethanol usage projection for 2019-20. That number is now at 300 and higher, according to some analysts. A Reuters article noted about a fifth of US ethanol production capacity will come offline by the end of the month, according to the Renewable Fuels Association. Volume may exceed 3 billion gallons (11.4 billion liters) of annual production by the end of March.
- US refiners have been a seller of biofuel credits to raise cash. Global oil demand is expected to fall by 15% to 20% in coming months. D6 fell to a low 12.75 cents last week (around 23 now). Earlier this week the EPA failed to appeal a court ruling that could alter refiner biofuel obligations for 2019 and 2020.
- But the EPA is considering a delay in its compliance deadline for oil refineries to comply with the US biofuel regulation past March 31. The March 31 deadline applies to 2019 compliance.
- Some US ethanol plants seek to change an FDA rule to allow them to produce hand sanitizer. Problem
  is ethanol is considered "food-grade ethanol" and does not qualify for strict pharmaceutical guidelines.
  Meanwhile a small spirits distillery down the street where I live in Chicago was approved to switch from
  alcohol production to make hand sanitizer.
- China was to sell 20,000 tons of pork from reserves on Friday.
- Argentina's BAGE reported combined good and excellent corn conditions at 32 percent, down from 35 percent last week and compares to 54 percent year ago. Two weeks ago, they were at 38 percent.
   They left their Argentina corn crop production unchanged at 50 million tons.
- The quarterly USDA hogs and pigs report was viewed at slightly bearish in that there were more all hogs as of March 1. Hog inventories expanded 4 percent from 2019, one percentage point above expectations. Kept for breeding was up 0.4 percent from the previous year, 1.7 points below expectations, and kept for market expanded 4.3 percent, 1.2 points above expectations. This report could confirm a pause in the recent rally. Hogs ended lower on the CME today.
- The USDA will allow parents to pick up free meals without having their kids with them. School districts have been distribute meals this week amid multi city lockdowns.

University of Illinois: Irwin, S. and T. Hubbs. "The Coronavirus and Ethanol Demand Destruction." *farmdoc daily* (10):56, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-

Champaign, March 26, 2020. <a href="https://farmdocdaily.illinois.edu/2020/03/the-coronavirus-and-ethanol-demand-destruction.html?utm">https://farmdocdaily.illinois.edu/2020/03/the-coronavirus-and-ethanol-demand-destruction.html?utm</a> source=farmdoc+daily+and+Farm+Policy+News+Updates&utm</a> campaign=8f5962f0f7-FDD\_RSS\_EMAIL\_CAMPAIGN&utm\_medium=email&utm\_term=0\_2caf2f9764-8f5962f0f7-173649469

### **Export Developments**

- South Korea's KOCOPIA group tendered for non-GMO corn for July 20 delivery and results are awaited.
- Under the 24-hour reporting system, private exporters reported to the U.S. Department of Agriculture export sales of 114,048 tons of corn for delivery to unknown destinations during the 2019/2020 marketing year.

QUARTERLY HOGS AND P						
USDA quarterly Hogs and	2020	2019	Percent	Actual less	Estimate	Estimate
	Actual	Actual	Year-On-Year	Estimate		
0 II le a ca 0 (a cala 4	77629	74661			Ranges% 102.0-103.5	Average
All hogs March 1			104.0%	1.0%		103.0%
Kept for breeding	6375	6349	100.4%	-1.2%	100.5-102.8	101.6%
Kept for market	71254	68313	104.3%	1.2%	102.1-103.6	103.1%
Pig crop	2020	2019				
December-February	34734	33163	104.7%	1.8%	101.6-104.2	102.9%
Pigs per litter						
December-February	10.70	11.00	97.3%	-5.6%	101.1-104.1	102.9%
Actual Farrowings	2020	2019				
December-February	3158	3099	101.9%	1.9%	0.94-101.6	100.0%
Farrowing intentions	2020	2019				
March-May	3119	3133	99.6%	-0.9%	0.99-101.2	100.5%
June-Aug.	3134	3275	95.7%	-5.3%	100.3-102.8	101.0%
Weight Groups	2020	2019				
Under 50 lbs	22221	21373	104.0%	1.4%	101.4-103.7	102.6%
50-119 lbs	19853	19168	103.6%	1.2%	101.2-103.6	102.4%
120-179 lbs	15581	15001	103.9%	0.8%	102.2-104.4	103.1%
Over 180 lbs	13598	12771	106.5%	1.9%	102.8-105.5	104.6%

## Soybean complex.

- CBOT soybean complex is getting a lift this morning on technical buying and higher wheat, but don't discount profit taking ahead of the weekend. Meal market turned around overnight in part to China. Spreads are firmer. Argentina had a meeting yesterday on worker leave for 15 days.
- China cash crush margins are strong as meal prices increase on tighter meal stocks. However, China buying slowed this week to about 18-22 cargos (6-8 Friday), less than half of what they bought last week. They slowed purchases of 2021 deliver, but at least one cargo for new crop out of Brazil traded on Friday. Separately, China pledged to boost vegetable oil output, but no details were provided.
- Offshore values are leading CBOT soybean oil 2 points lower (79 lower for the week to date) and meal \$3.20 higher (\$5.60 higher for the week to date).
- Rotterdam vegetable oils this morning were about 10 euros lower for soybean oil from this time yesterday morning and rapeseed oil was down 5 euros from earlier this week. Rotterdam meal when

imported from SA were unchanged to 14 euros higher. Argentina premiums have been very choppy this week.

### • China:

MAY0	Settle	Chg.	%
Soybeans 2	3196	3	0.1%
Meal	2936	27	0.9%
SBO	5440	(72)	-1.3%
Palm Oil	4828	6	0.1%
Rape Oil	6798	9	0.1%

Source: Fl and Reuters No. 2 is GMO

- India's lockdown for three weeks that just started is already yielding social unrest.
- China cash crush margins as of this morning, using our calculation, were 184 cents per bushel (177 previous), and compares to 168 cents a week ago and negative 60 cents around this time last year.
- Indonesia will lower its 3 percent palm export tax to zero percent in April.
- Malaysian palm markets: nearly 4 percent higher for the week. Higher on slowing production, higher energies and higher soybean oil.

MALAYSIA PALM OII	L	3/27/2020	Previous		
Futures MYR/MT	JUN0	2378	2357	+21 \$550	0.9%
RBD Olien Cash USD	/M <sup>-</sup> Jun20	\$573.00	\$569.00	+4.00 0.7%	

- A labor union in Argentina requested to suspend exports for 15 days. The union represent inspectors crucial in the export process.
- Argentina's BAGE reported soybean conditions for the combined good and excellent categories at 34 percent, down from 35 percent last week and compares to 51 percent year ago. Two weeks ago, they were at 50 percent. They left their soybean production estimate unchanged at 52 million tons.
- Brazil soybean crop commitments are running at nearly 27 million tons, about 6 million tons above this time last season.
- India imported 197,131 tons of Argentina soybean oil in February, down from 330,000 tons in January and 289,000 tons a year ago.

### Oilseeds Export Developments

• Under the 24-hour reporting system, private exporters reported to the U.S. Department of Agriculture export sales of 163,290 tons of soybeans for delivery to Mexico during the 2019/2020 marketing year.

#### Wheat

- US wheat futures are higher after Russia announced they want to limit grain exports during the April through June period, threating crop-year exports to reach around 39-40 million tons from 45 million tons projected by the AgMin earlier this month.
- May Paris wheat was up 3.50 at 197 euros a ton earlier this morning.



- Russia is looking at setting the grain export quota at 7 million tons for the April through June period.
  They exported nearly 31 million tons of grain as of March 12, so 7 million tons could fit with some
  current estimates for the crop-year, but well below 45 million tons projected by the AgMin, including
  36MMT wheat projected earlier this month. Corn exports are on track to reach analysts estimates but
  wheat could fall short.
- The Russian Grain union is urging wheat and processed grain producers not to raise prices before May
- The Russian AgMin expects grain prices to stabilize in the near futures, citing ample inventories to meet domestic demand.
- Ukraine spring 2020 grain plantings are running at 7 percent complete, or 1 million hectares out of the 7 million projected hectares. 15.26 million hectares are estimated for combined winter and spring.
- US southern Plains will see rain through Saturday.
- French soft wheat conditions for the G/E categories were unchanged from the previous week as of March 23 at 63 percent, down from 85 percent year ago. The winter barley G/E rating increased slightly to 63% from 62%, below 81% year ago. Spring barley plantings jumped to 72 percent versus 40 percent week ago.

Paris Whe	eat	Change	Volume	Chicago	Wheat	Change Volume			
MAY0	196.75	3.25	14487	MAY0	580.25	11.25	19230		
SEP0	188.00	2.25	7432	JUL0	564.00	7.75	13426		
DEC0	189.25	2.00	4351	SEP0	562.75	7.75	7158		
Black Sea	Wheat			OI					
MAR0	209.75	;		3215					

### Export Developments.

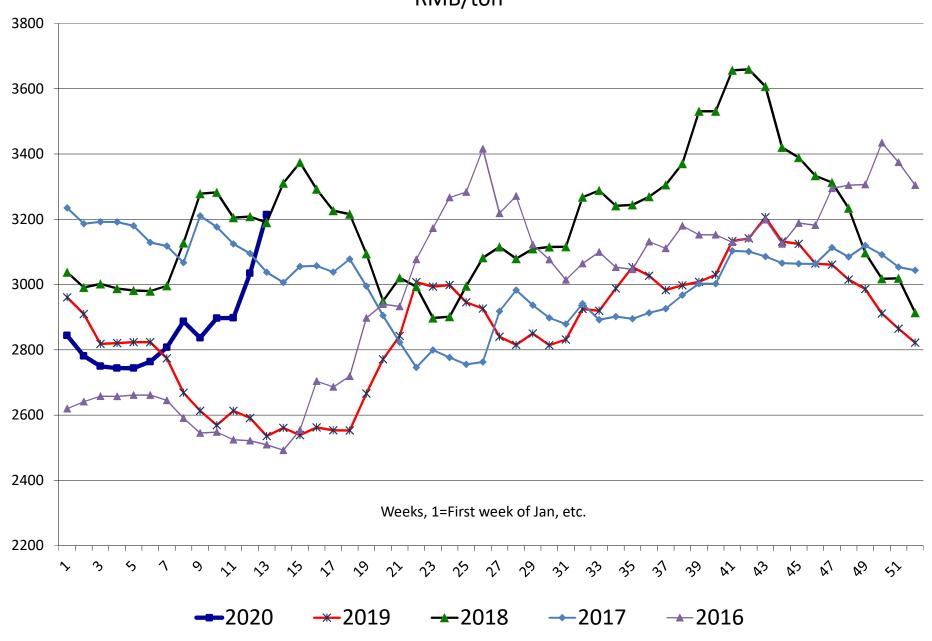
- Taiwan bought 99,450 tons of various class US milling wheat for shipment between May 13 through May 27, and May 29 through June 12.
- Turkey's TMO bought 175,000 tons of red milling wheat for shipment during April 7-27 on March 27. Lowest price was thought to be \$237/ton c&f.
- The Philippines were thought to pass on 50,000 tons of feed wheat and milling wheat, 30,000 and 20,000 tons, respectively, optional origin. Prices were too high.
- **Results awaited:** Syria seeks 200,000 tons of wheat from Russia by March 23. No purchase was made that closed on February 17.
- Ethiopia seeks 400,000 tons of wheat on April 7. IN a separate tender, they seek 200,000 tons of wheat on April 1. Both are optional origin.

# Rice/Other

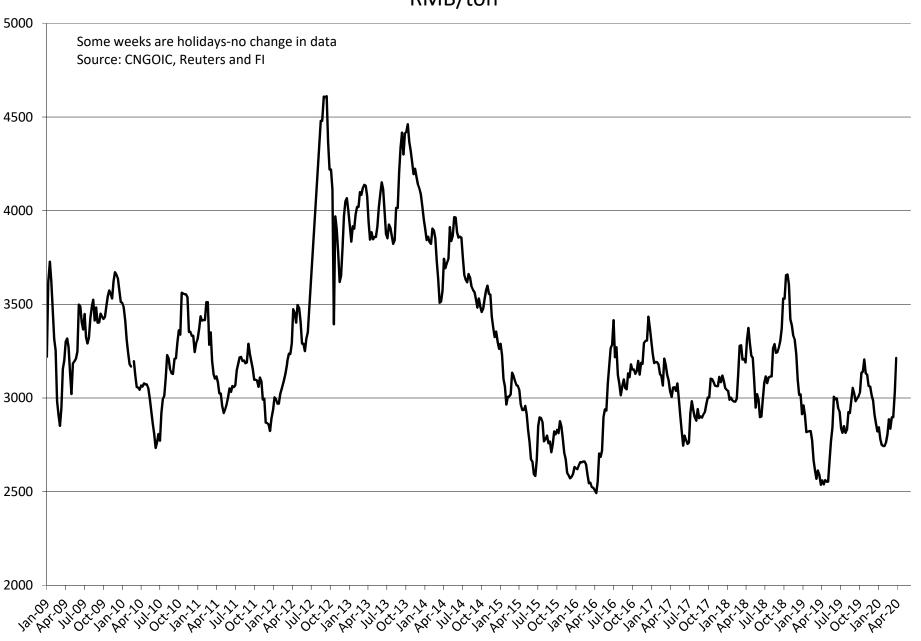
- Vietnam looks to stockpile 270,000 tons of rice for reserves, after halting new rice export contracts through March 28.
- Malaysia has enough rice stocks to last 2.5 months.
- The Philippines seeks rice from Thailand and Vietnam.
- **Results awaited:** South Korea seeks 20,000 tons of rice from China on March 25 for arrival around July 30.
- **Results awaited:** South Korea seeks 73,664 tons of rice on March 25 for arrival around end of Sep. to Oct 31.

	China Crush Margins & Cash Grain At Selected Locations												
	Imported	meal	oil	meal	oil	combined	Crush	Crush	Crush	China	China	China	China
	U.S. beans	price	price	value	value	value	Margin	Margin	Margin	corn	corn	wheat	wheat
2/20/2040			RMB/tonne I				RMB/tonne	\$/tonne	¢/ bushel	RMB/tonne	\$/bu	RMB/tonne	\$/bu
3/29/2019 4/5/2019	3195.0 3195.0	2535.9 2560.5	5565.0 5565.0	2005.9 2025.4	1040.7 1040.7	3046.6 3066.0	-148.4 -129.0	-22 -19	-60 -52	1846.6 1836.8	6.99 6.94	2430.4 2424.6	9.85 9.82
4/12/2019	3202.5	2538.6	5565.0	2008.1	1040.7	3048.7	-153.8	-23	-62	1837.0	6.96	2417.9	9.81
4/19/2019	3202.5	2562.2	5565.0	2026.7	1040.7	3067.3	-135.2	-20	-55	1858.7	7.04	2420.0	9.83
4/26/2019	3202.5	2553.2	5505.0	2019.6	1029.4	3049.1	-153.4	-23	-62	1879.4	7.09	2427.5	9.81
5/3/2019	3202.5	2553.0	5505.0	2019.4	1029.4	3048.8	-153.7	-23	-62	1884.3	7.11	2430.0	9.82
5/10/2019 5/17/2019	3120.0 3100.0	2666.2 2770.8	5505.0 5525.0	2109.0 2191.7	1029.4 1033.2	3138.4 3224.9	18.4 124.9	3 18	7 49	1901.9 1944.5	7.09 7.14	2428.8 2418.8	9.70 9.52
5/24/2019	3100.0	2842.4	5565.0	2191.7	1033.2	3289.0	189.0	27	75	1966.2	7.14	2418.8	9.52
5/31/2019	3180.0	3007.3	5642.5	2378.8	1055.1	3433.9	253.9	37	100	1983.0	7.29	2384.2	9.39
6/7/2019	3200.0	2993.5	5522.5	2367.9	1032.7	3400.6	200.6	29	79	1974.3	7.26	2340.0	9.22
6/14/2019	3180.0	2998.4	5522.5	2371.7	1032.7	3404.4	224.4	32	88	1962.3	7.20	2330.8	9.16
6/21/2019 6/28/2019	3180.0 3160.0	2945.7 2926.5	5522.5 5400.0	2330.0 2314.9	1032.7 1009.8	3362.7 3324.7	182.7 164.7	27 24	72 65	1965.7 1965.7	7.26 7.27	2307.9 2308.3	9.14 9.15
7/5/2019	3140.0	2840.0	5457.5	2246.4	1009.8	3267.0	127.0	18	50	1962.6	7.25	2300.4	9.11
7/12/2019	3120.0	2815.1	5417.5	2226.8	1013.1	3239.8	119.8	17	47	1964.9	7.25	2297.5	9.09
7/19/2019	3180.0	2850.0	5497.5	2254.4	1028.0	3282.4	102.4	15	41	1964.3	7.25	2300.8	9.11
7/26/2019	3200.0	2814.1	5597.5	2225.9	1046.7	3272.6	72.6	11	29	1965.3	7.27	2300.0	9.11
8/2/2019	3200.0	2831.1	5697.5	2239.4	1065.4	3304.8	104.8	15	41	1975.1	7.23	2300.8	9.03
8/9/2019 8/16/2019	3240.0 3260.0	2925.1 2919.7	6052.5 6202.5	2313.8 2309.5	1131.8 1159.9	3445.6 3469.4	205.6 209.4	29 30	79 81	1980.2 1983.4	7.13 7.16	2301.7 2303.3	8.88 8.91
8/16/2019 8/23/2019	3260.0	2919.7 2988.1	6202.5 6252.5	2309.5	1159.9	3469.4 3532.8	209.4	30 33	81 81	1983.4 1981.3	7.16 7.10	2303.3 2305.0	8.91 8.86
8/30/2019	3350.0	3053.5	6185.0	2415.3	1156.6	3571.9	221.9	31	85	1978.3	7.03	2304.2	8.77
9/6/2019	3370.0	3026.8	6225.0	2394.2	1164.1	3558.2	188.2	26	72	1971.1	7.04	2304.6	8.82
9/13/2019	3320.0	2982.7	6205.0	2359.3	1160.3	3519.7	199.7	28	77	1969.1	7.07	2310.0	8.89
9/20/2019	3280.0	2997.3	6255.0	2370.9	1169.7	3540.5	260.5	37	100	1964.7	7.04	2315.0	8.89
9/27/2019 10/4/2019	3240.0 3240.0	3008.4 3030.0	6152.5 6152.5	2379.6 2396.7	1150.5 1150.5	3530.1 3547.2	290.1 307.2	41 43	111 117	1943.0 1943.0	6.92 6.90	2314.2 2314.2	8.84 8.81
10/4/2019	3300.0	3133.2	6202.5	2478.4	1150.5	3638.3	338.3	48	130	1943.0	6.83	2324.2	8.91
10/18/2019	3320.0	3141.1	6202.5	2484.6	1159.9	3644.5	324.5	46	125	1909.6	6.86	2354.6	9.06
10/25/2019	3320.0	3206.2	6282.5	2536.1	1174.8	3710.9	390.9	55	151	1908.7	6.86	2367.9	9.12
11/1/2019	3340.0	3131.6	6432.5	2477.1	1202.9	3680.0	340.0	48	132	1915.3	6.91	2369.2	9.16
11/8/2019	3300.0	3124.6	6577.5	2471.6	1230.0	3701.5	401.5	57	156	1924.3	6.99	2389.6	9.31
11/15/2019 11/22/2019	3240.0 3220.0	3064.3 3060.8	6597.5 6647.5	2423.9 2421.1	1233.7 1243.1	3657.6 3664.2	417.6 444.2	60 63	162 172	1929.6 1931.1	6.99 6.97	2391.3 2389.6	9.29 9.24
11/29/2019	3180.0	3014.9	6545.0	2384.8	1223.9	3608.7	428.7	61	166	1926.8	6.96	2389.2	9.25
12/6/2019	3180.0	2986.2	6615.0	2362.1	1237.0	3599.1	419.1	60	162	1917.0	6.93	2383.8	9.23
12/13/2019	3180.0	2911.1	6895.0	2302.7	1289.4	3592.0	412.0	59	161	1913.8	6.96	2382.9	9.29
12/20/2019	3200.0	2864.6	7195.0	2265.9	1345.5	3611.4	411.4	59	160	1906.2	6.91	2384.2	9.26
12/27/2019	3260.0 3280.0	2821.9 2843.8	7295.0 7497.5	2232.1 2249.4	1364.2 1402.0	3596.3 3651.5	336.3	48 53	131 145	1904.3 1905.1	6.91 6.94	2382.9 2382.9	9.27 9.30
1/3/2020 1/10/2020	3280.0	2843.8 2781.1	7497.5 7585.0	2199.8	1402.0	3618.2	371.5 338.2	55 49	133	1905.1	7.01	2390.0	9.40
1/17/2020	3280.0	2749.5	7235.0	2174.8	1352.9	3527.8	247.8	36	98	1910.0	7.01	2390.4	9.49
1/24/2020	3280.0	2743.8	7085.0	2170.3	1324.9	3495.2	215.2	31	84	1907.4	6.99	2390.4	9.38
1/31/2020	3280.0	2743.8	7085.0	2170.3	1324.9	3495.2	215.2	31	84	1907.4	6.99	2390.4	9.38
2/7/2020	3120.0	2763.5	6905.0	2185.9	1291.2	3477.2	357.2	51	139	1965.7	7.14	2401.7	9.35
2/14/2020 2/21/2020	3100.0 3100.0	2807.3 2886.8	6725.0 6565.0	2220.6 2283.4	1257.6 1227.7	3478.1 3511.1	378.1 411.1	54 58	147 159	1986.0 1964.3	7.22 7.10	2402.9 2405.8	9.36 9.31
2/28/2020	3080.0	2836.5	6205.0	2243.7	1160.3	3404.0	324.0	46	126	1946.8	7.10	2403.8	9.36
3/6/2020	3100.0	2896.8	6177.5	2291.3	1155.2	3446.5	346.5	50	136	1956.0	7.17	2400.4	9.43
3/13/2020	3030.0	2897.6	5697.5	2292.0	1065.4	3357.4	327.4	47	128	1951.9	7.10	2398.8	9.35
3/20/2020	3000.0	3034.3	5547.5	2400.2	1037.4	3437.5	437.5	62	168	1950.6	7.01	2396.7	9.22
3/27/2020	3120.0	3213.8	5647.5	2542.1	1056.1	3598.2	478.2	67	184	1962.8	7.03	2397.1	9.20
China Arb					China Arb						\$/bu		
Soy Fut		MAY0			Corn Fut		•	MAY0		h Corn North			
Gulf Soy Basis bid	\$ 0.62				Gulf Corn B	asis bid	\$ 0.60			Corn Central			
Freight Import Tariff 3+25%	\$ 1.31 \$ 2.49				Freight Import Tarif	ff 1%	\$ 1.26 \$ 0.03	Pautors		h Corn South rt Corn South			Shenzhen
VAT 10%	\$ 2.49				VAT 10%	1 1/0	\$ 0.03	neuters	•	rt Corn South			
Port Costs	\$ 0.43	\$/mt			Port Costs		\$ 0.40	\$/mt					
Imported Cost		\$ 539.38			Imported Co			\$ 243.44					
Local Price	\$ 14.37				Local Price S	South	\$ 7.31				CNY	7.090	
Import Arb Import Cost (Ex-VAT)	\$ (0.31)	¢ 504.46			Import Arb Import Cost	(Ev_\/AT\	\$ 1.13 \$ 5.78	\$ 227.39					
Import Cost (Ex-VAT)		\$ 504.46			Import Cost		\$ 5.78 \$ 1.54	ş 227.59					
(בת עתו)	, 0.0 <del>1</del>				•		ent tariff propo	sed					
Changes	RMB/tonne	RMB/tonne	RMB/tonne					Changes	¢/ bushel		¢/ bushel		¢/ bushel
Week Chng value	120	179	100					6	15		0.03		-0.02
Week Chng %	4.0%	5.9%	1.8%					9.0%	9.0%		0.4%		-0.2%
Yearly Change %	-2.3%	26.7%	1.5%					-405.1%	-405.1%		0.6%		-6.6%

# Average soybean meal price at selected China locations RMB/ton



# Average soybean meal price at selected China locations RMB/ton



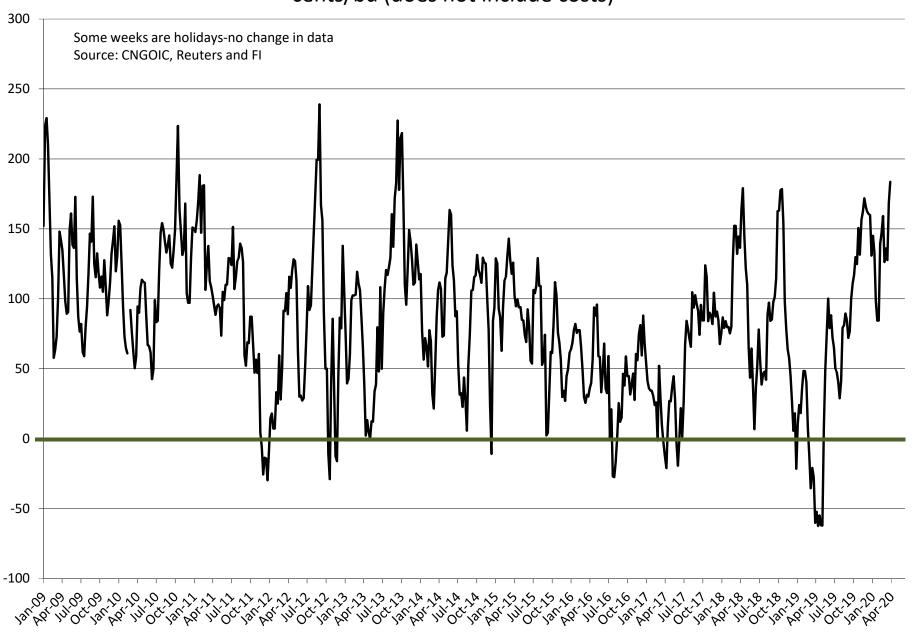
# Average US soybean import price for China RMB/ton



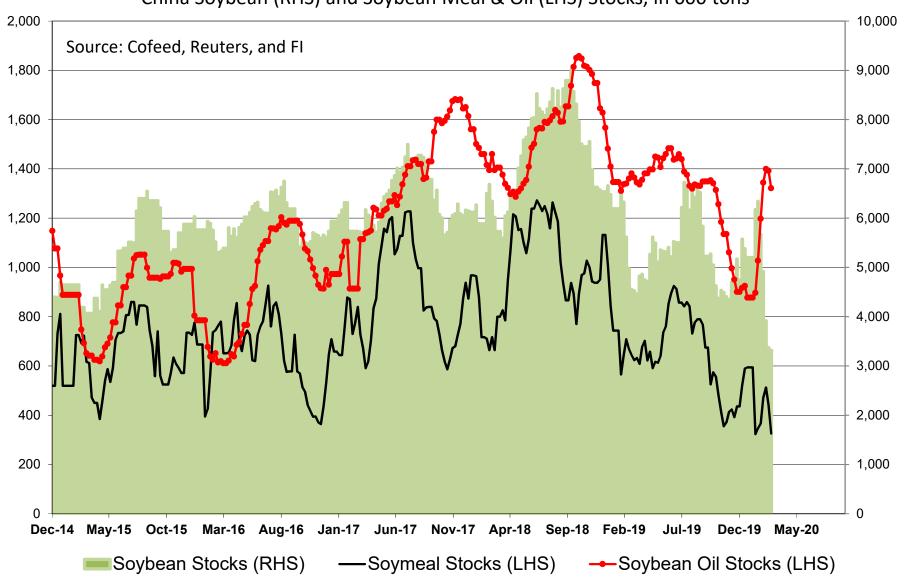
# Average soybean oil price at selected China locations RMB/ton



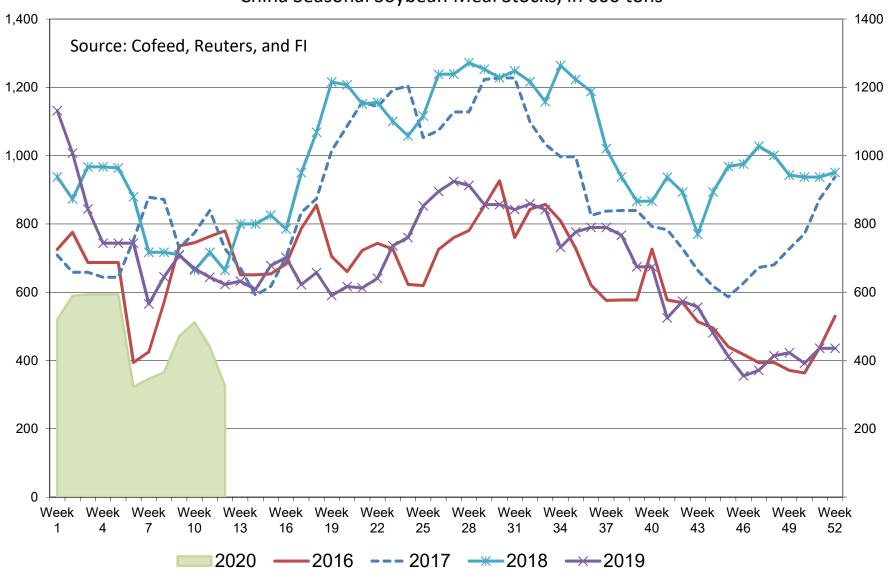
# Average soybean crush price at selected China locations cents/bu (does not include costs)



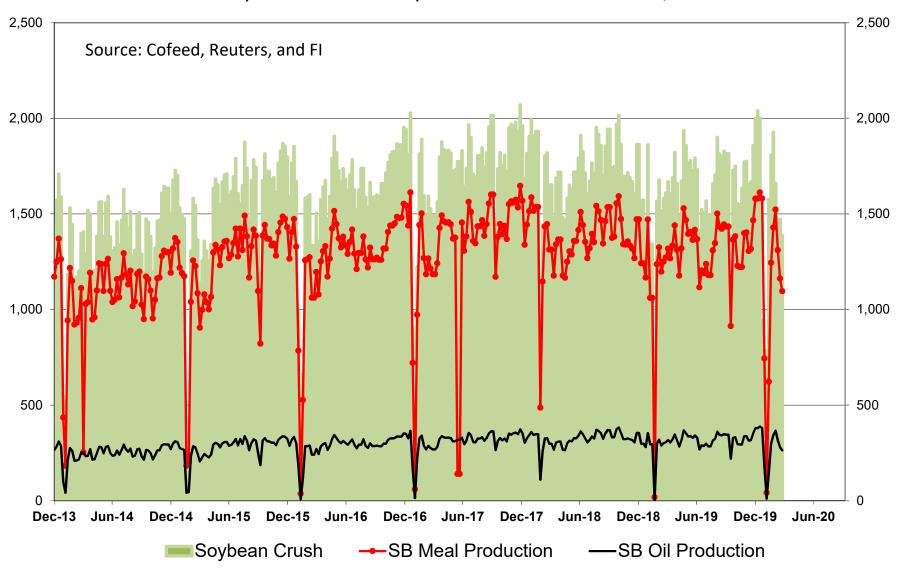
# China Soybean (RHS) and Soybean Meal & Oil (LHS) Stocks, in 000 tons



# China Seasonal Soybean Meal Stocks, in 000 tons



# China Soybean Crush and Soybean Meal & Oil Production, in 000 tons



# **CBOT Deliverable Commodities Under Registration**

Source: CBOT and FI

Date	CHI Wheat	Change	Oats	Change	Corn	Change	Ethanol	Change	Soybeans	Change	Soy Oil	Change	Soy Meal	Change	Rough Rice	Change	KC Wheat	Change
3/26/2020	ZZ	#VALUE!	0	0	43	0	32	0	350	0	2,668	0	564	0	700	0	10	0
3/25/2020	11	0	0	0	43	0	32	0	350	(7)	2,668	0	564	0	700	0	10	0
3/24/2020	11	0	0	0	43	0	32	0	357	0	2,668	0	564	0	700	0	10	0
3/23/2020	11	0	0	0	43	0	32	0	357	0	2,668	0	564	0	700	0	10	0
3/20/2020	11	0	0	0	43	0	32	0	357	0	2,668	0	564	0	700	0	10	0
3/19/2020	11	0	0	0	43	0	32	0	357	(11)	2,668	0	564	0	700	0	10	0
3/18/2020	11	0	0	0	43	0	32	0	368	(5)	2,668	0	564	0	700	(30)	10	0
3/17/2020	11	(49)	0	0	43	(128)	32	0	373	(229)	2,668	0	564	(18)	730	(94)	10	0
3/16/2020	60	0	0	0	171	0	32	0	602	0	2,668	0	582	(45)	824	(26)	10	0
3/13/2020	60	10	0	0	171	(52)	32	0	602	(182)	2,668	0	627	(9)	850	2	10	0
3/12/2020	50	50	0	0	223	117	32	0	784	(14)	2,668	0	636	(113)	848	(13)	10	0
3/11/2020	0	0	0	0	106	106	32	0	798	0	2,668	(19)	749	(44)	861	5	10	0
3/10/2020	0	0	0	0	0	0	32	0	798	0	2,687	0	793	(352)	856	4	10	0
3/9/2020	0	0	0	0	0	(35)	32	0	798	0	2,687	0	1,145	89	852	9	10	0
3/6/2020	0	0	0	0	35	0	32	(29)	798	(261)	2,687	0	1,056	59	843	9	10	0
3/5/2020	0	0	0	0	35	0	61	0	1,059	0	2,687	0	997	(140)	834	10	10	0
3/4/2020	0	0	0	0	35	0	61	0	1,059	(72)	2,687	(8)	1,137	(435)	824	9	10	0
3/3/2020	0	0	0	0	35	0	61	0	1,131	0	2,695	(98)	1,572	(142)	815	7	10	0
3/2/2020	0	0	0	0	35	0	61	(23)	1,131	1,000	2,793	0	1,714	0	808	0	10	0
2/28/2020	0	0	0	0	35	0	84	0	131	0	2,793	0	1,714	0	808	68	10	0
2/27/2020	0	0	0	0	35	0	84	0	131	0	2,793	0	1,714	0	740	175	10	0
2/26/2020	0	0	0	0	35	0	84	0	131	0	2,793	0	1,714	0	565	0	10	0
2/25/2020	0	0	0	0	35	0	84	0	131	0	2,793	0	1,714	0	565	0	10	0
2/24/2020	0	0	0	0	35	0	84	0	131	0	2,793	0	1,714	0	565	0	10	0
2/21/2020	0	0	0	0	35	0	84	0	131	0	2,793	0	1,714	0	565	0	10	0
2/20/2020	0	0	0	0	35	0	84	0	131	0	2,793	0	1,714	0	565	0	10	0
2/19/2020	0	0	0	0	35	(23)	84	0	131	0	2,793	0	1,714	0	565	0	10	0
2/18/2020	0	0	0	0	58	0	84	0	131	0	2,793	0	1,714	0	565	0	10	0
2/14/2020	0	0	0	0	58	0	84	0	131	0	2,793	0	1,714	0	565	0	10	0
2/13/2020	0	0	0	0	58	0	84	0	131	0	2,793	0	1,714	0	565	0	10	0
2/12/2020	0	0	0	0	58	0	84	0	131	0	2,793	0	1,714	0	565	0	10	0
2/11/2020	0	0	0	0	58	0	84	0	131	0	2,793	0	1,714	0	565	0	10	0
2/10/2020	0	0	0	0	58	0	84	(22)	131	0	2,793	0	1,714	0	565	0	10	0
2/7/2020	0	0	0	0	58	0	106	0	131	0	2,793	0	1,714	0	565	0	10	0
2/6/2020	0	0	0	0	58	0	106	0	131	0	2,793	0	1,714	0	565	0	10	0
2/5/2020	0	0	0	0	58	0	106	0	131	0	2,793	0	1,714	0	565	0	10	0

# **Foreign Agriculture Market Guidance**

As of 7:13 AM

Toreign Agriculture	_ IV	iai ket k	Juluai				AS OI	7.13 AIVI	
Day on day change							Currency adju	sted to the CME	pit close
			27-Mar	26-Mar	Change		In cents/bu	27-Mar	
Rotterdam Oils					· ·		oils in points and	d meal in USD/shor	t ton
Soy oil EUR/MT		May/Jul	631.67	641.67	-10.00		Rot soy oil		
Rape oil EUR/MT		May/Jul	660.00	665.00	-5.00		Rot rape oil		
Rotterdam Soybean Meal									
Argentina USD/MT (high protien)		May	386.00	387.00	-1.00		Rot meal	•	
Argentina USD/MT		May20/Sep	393.00	378.67	+14.33			\$0.61	
Brazil USD/MT (pellets)		Apr20	399.00	394.00	+5.00		Rot meal		
Brazil USD/MT		May20/Sep20	377.50	371.50	+6.00			\$7.37	
MALAYSIA PALM OIL									
Futures MYR/MT		JUN0	2378	2357	+21	\$550	Malaysian Fut	+37	
RBD Olien Cash USD/MT		Jun20	\$575.50	\$569.00		1.1%	Malaysian Cash	+43	
US Gulf Crude SBO over RBD Palm		Spot	\$28	\$33	-\$5		,		
China Futures			27-Mar	26-Mar	7-				
Soybeans #1 (DCE) CNY/MT		MAY0	4704	4576	+128	2.8%	China soy #1	+47	
30,000,000,000			1701	1370	. 120	2.070	Cimia 307 // 1		
Soybean Meal		MAY0	2936	2909	+27	0.9%	China meal	\$1.64	
Soybean Oil		MAY0	5440	5512	-72	-1.3%	China oil	-38	
China Palm Oil		MAY0	4828	4822	+6	0.1%			
China Futures Crush Margin									
USD/BU		MAY0	-2.68	-2.45	-0.23				
CNY/MT		MAY0	-1390.68	-1271.19	-119.50				
Corn (DCE) CNY/MT		MAY0	1970	1965		0.3%	Dalian corn	+0	
Wheat (ZCE) CNY/MT		MAY0	2646	2643		0.1%	Zhengzhou wheat		
China Cont									
Cash Saybaan Crush USD /RU		Snot	ć1 O <i>1</i>	¢1 77	.0.07				
Cash Soybean Crush USD/BU		Spot	\$1.84	\$1.77	+0.07				
Average Cash Wheat USD/BU			\$9.20	\$9.22	-0.01				
Average Cash Corn USD/BU		_	\$7.03	\$7.02	+0.01				
Corn North USD/BU		Spot	\$6.61	\$6.59	+0.02				
Corn South USD/BU		Spot	\$7.31	\$7.29	+0.02				
Reuters Imported Corn South USD/BU		Spot	\$5.07	\$5.07	unchanged				
Matif Wheat (Liffe)						\$ 216.4	6 \$/ton		
Matif EUR/MT morning over morning		MAY0	196.75	196.25	+0.50		Matif morning		
Matif wheat from prev. settle day before		MAY0	193.50	197.75	-4.25		Matif settle	+1.56	
Baltic Dry Index		Spot	569	582	-13				
-			26-Mar	25-Mar				ALL OILS	Week to
Exchange Rates								Average lead	Date
EU		Euro/\$	1.1002	1.0941	+0.0061			-2	-79
									-/9
MYR		Ringgit/\$	4.3270	4.3300	-0.0030			ALL MEAL	
CNY		RMB/\$	7.0916	7.0799	+0.0117			Average lead	
								\$3.21	\$5.55
CME electronic close change									
	SK20	-1.25	SMK20	+1.20	BOK20		-14 CK20		
9	SN20	unchanged	SMN20	+2.00	BON20		-13 CN20	+0.75	
S	SQ20	+0.25	SMQ20	+1.80	BOQ20		-15 CU20	+0.75	
S	SU20	+1.50	SMU20	+2.40	BOU20		-13 WK20	-11.00	
!	SX20	+1.50	SMV20	+2.40	BOV20		-14 WN20	-11.50	
	SF21	+2.50	SMZ20	+1.70	BOZ20		-11 WU20	-11.50	
							WZ20	-10.50	
							**220	-10.50	

#1 China SB is only designed for Non-GMO soybeans, but captures 96-98% of total bean open interest. #2 China soybeans are not heavily traded Source: Reuters, Dow Jones Newswires and Futures International

# Disclaimer

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