

COVID-19 Delta & Lambda variant concerns pressured energy and other commodity markets. USD was higher. Grains were lower and soybean complex mixed (meal higher). US corn conditions improved 2 points G/E with IL leading the way by improving 11 points. Corn for IA was down one point and IN was down 2. Missouri corn improved 6 points. SD was down 2. US soybean conditions were unchanged but the poor/very poor was up 1. Similar for corn, conditions for Illinois soybeans increased 11 points, IN was down 2 and IA down 1. Soybean conditions in KY fell 9 points. US spring wheat conditions increased one point and harvest progress was up 21 points to 38 (5 points above a trade guess and compares to 14 year ago and 21 average). Interesting to see corn and soybean G/E conditions having identical changes for the "I" states.

Soybean condition changes from last week			Corn condition changes from last week			
<u>State</u>	P/VP	G/E	State	P/VP	G/E	
Illinois	-1	11	Illinois	0	11	
Indiana	1	-2	Indiana	0	-2	
lowa	1	-1	lowa	1	-1	

Calls:

Corn 1-3 lower

Soybeans steady to 4 lower

Chicago steady to 3 lower, KC steady to 3 lower, and MN wheat 1-5 lower

	Corn	Bean	Chi. Wheat	Meal	Oil
FI Est. Managed Fut. Only	247	78	5	24	55
FI Est. Managed Money F&O	251	83	8	24	55

USDA Crop Progress	Actual				As of:	8/8/2021			
					5-year	FI G/E	Trade		USDA-
	Change	USDA G/E	Last week	Year Ago	Average*	Estimate	Average*	Range	TRADE
Corn Conditions	2	64	62	71	67	64	62	59-64	2
Soybean Conditions	0	60	60	74	64	61	60	57-62	0
Spring Wheat Conditions	1	11	10	69	62	12	10	8-12	1
Barley Conditions	3	24	21	79	NA	NA	NA	NA	
Sorghum Conditions	1	63	62	58	NA	NA	NA	NA	
Pasture Conditions	(2)	30	32	34	NA	NA	NA	NA	
Rice Conditions	3	75	72	76	NA	NA	NA	NA	
Cotton Conditions	5	65	60	42	NA	NA	NA	NA	
							Trade		
	Change	USDA	Last Week	Year Ago	5-year Average	FI Est.	Average	Range	
Corn Silking	4	95	91	96	94	NA	NA	NA	
Corn Dough	18	56	38	56	51	NA	NA	NA	
Corn Dented	NA	8	NA	10	11	NA	NA	NA	
Soybeans Blooming	5	91	86	91	89	NA	NA	NA	
Soybean Setting Pods	14	72	58	73	68	NA	NA	NA	
Spring Wheat Harvested	21	38	17	14	21	38	33	27-38	5
Winter Wheat Harvested	4	95	91	89	91	96	96	95-97	-1
Riice Headed	15	74	59	73	80	NA	NA	NA	
Rice Harvested	NA	7	NA	9	8	NA	NA	NA	
Cotton Squaring	6	88	82	95	95	NA	NA	NA	
Cotton Setting Boils	13	63	50	69	68	NA	NA	NA	
Cotton Bolls Opening	NA	5	NA	9	11	NA	NA	NA	
Sorghum Headed	12	69	57	68	67	NA	NA	NA	
Sorghum Coloring	4	26	22	26	29	NA	NA	NA	
Oats Harvested	16	64	48	63	57	NA	NA	NA	
Barley Harvested	22	35	13	14	24	NA	NA	NA	
	wow								
Adequate+Surplus	Change	USDA	Last Week	Year Ago					
Topsoil Moisture Condition	(4)	48	52	60					
Subsoil Moisture Condition Source: FI, Reuters, USDA, NA	(3)	50	53 nd Planting prog	63					

Terry Reilly Grain Research

	anges from las	st week	Corn Silking char	iges from last we	eek	Corn Dough chan	ges from last we	ek
State State	P/VP	<u>G/E</u>	<u>State</u>	Change	<u>Value</u>	State	Change	Value
Colorado	5	-4	Colorado	9	95	Colorado	17	32
Illinois	0	11	Illinois	1	97	Illinois	17	66
ndiana	0	-2	Indiana	3	96	Indiana	21	52
lowa	1	-1	lowa	4	96	lowa	22	64
Kansas	-1	0	Kansas	5	93	Kansas	16	62
Kentucky	1	-4	Kentucky	2	93	Kentucky	13	50
Michigan	0	0	Michigan	6	97	Michigan	22	41
Minnesota	1	0	Minnesota	3	99	Minnesota	16	44
Missouri	-1	6	Missouri	7	96	Missouri	14	68
Nebraska	1	-1	Nebraska	2	99	Nebraska	22	63
North Carolina	2	-1	North Carolina	2	100	North Carolina	8	89
North Dakota	3	-1	North Dakota	17	86	North Dakota	12	20
Ohio	2	0	Ohio	5	93	Ohio	23	51
Pennsylvania	0	1	Pennsylvania	15	72	Pennsylvania	7	12
South Dakota	2	-2	South Dakota	11	94	South Dakota	21	44
Tennessee	0	-2	Tennessee	2	97	Tennessee	15	79
Texas	2	0	Texas	1	94	Texas	10	83
Wisconsin	0	2	Wisconsin	6	92	Wisconsin	19	42
18 States	0	2	18 States	4	95	18 States	18	56
Source: USDA and FI			Source: USDA and FI			Source: USDA and FI		
Source: USDA and FI								
Source: USDA and Fl Soybean condition	n changes fron <u>P/VP</u>	n last week <u>G/E</u>	Source: USDA and FI	ng changes fron Change	n last week <u>Value</u>	Source: USDA and FI	Pods changes f	rom last we Value
Source: USDA and FI Soybean condition State Arkansas	n changes fron	n last week <u>G/E</u> -1	Source: USDA and FI Soybeans Bloomi State Arkansas	ng changes fron <u>Change</u> 2	ı last week <u>Value</u> 94	Source: USDA and FI Soybeans Setting State Arkansas	Pods changes f Change 8	rom last we Value 83
Source: USDA and FI Soybean condition State Arkansas	n changes fron <u>P/VP</u>	n last week <u>G/E</u> -1 11	Source: USDA and FI Soybeans Bloomi State	ng changes fron Change	n last week <u>Value</u>	Source: USDA and FI Soybeans Setting State	Pods changes f	rom last we Value
Source: USDA and FI Soybean condition State Arkansas Ilinois	n changes fron <u>P/√P</u> 0	G/E -1 11 -2	Source: USDA and FI Soybeans Bloomi State Arkansas	ng changes fron <u>Change</u> 2	Value 94 93 91	Source: USDA and FI Soybeans Setting State Arkansas	Pods changes f Change 8 12 14	value 83 71 66
Source: USDA and Fl Soybean condition State Arkansas Illinois ndiana	P/VP 0 -1 1	G/E -1 11 -2 -1	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa	ng changes from Change 2 6 6 4	Value 94 93 91 97	Source: USDA and FI Soybeans Setting State Arkansas Illinois	Pods changes f Change 8 12 14 11	Value 83 71 66 84
Source: USDA and FI Soybean condition State Arkansas Illinois ndiana owa	P/VP 0 -1 1 1 -3	G/E -1 11 -2 -1	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana	ng changes from Change 2 6 6 4	Value 94 93 91 97 80	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas	Pods changes f Change 8 12 14 11 10	Value 83 71 66 84 49
Source: USDA and FI Soybean condition State Arkansas Illinois Indiana owa Kansas	P/VP 0 -1 1	G/E -1 11 -2 -1	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa	ng changes from Change 2 6 6 4	Value 94 93 91 97	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa	Pods changes f Change 8 12 14 11	Value 83 71 66 84
Source: USDA and FI Soybean condition State Arkansas Illinois Indiana Illinois Illi	P/VP 0 -1 1 1 -3	G/E -1 11 -2 -1	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana	ng changes from Change 2 6 6 4	Value 94 93 91 97 80	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas	Pods changes f Change 8 12 14 11 10 10 2	Value 83 71 66 84 49 63 86
Source: USDA and FI Soybean condition State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana	P/VP 0 -1 1 1 -3	G/E -1 11 -2 -1 1 -2 -1	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa Kansas Kentucky	ng changes from Change 2 6 6 4 9 8	Value 94 93 91 97 80 82 100 96	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas Kentucky	Pods changes f Change 8 12 14 11 10 10	Value 83 71 66 84 49 63 86 84
Source: USDA and FI Soybean condition State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan	P/VP 0 -1 1 1 -3 1	G/E -1 11 -2 -1 1 -1 1	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana	ng changes from Change 2 6 4 9 8 2	Value 94 93 91 97 80 82 100	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana	Pods changes f Change 8 12 14 11 10 10 2 13 15	Value 83 71 66 84 49 63 86
Source: USDA and FI Soybean condition State Arkansas Illinois Indiana Illinois Arkansas Kansas Kentucky Louisiana Viichigan Viinnesota	P/VP 0 -1 1 -3 1 1 2	G/E -1 11 -2 -1 1 -9 1	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan	ng changes from Change 2 6 4 9 8 2 4	Value 94 93 91 97 80 82 100 96	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan	Pods changes f Change 8 12 14 11 10 10 2 13	Value 83 71 66 84 49 63 86 84
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Source: USDA and FI Soybean condition State Arkansas Illinois Indiana Illinois Arkansas Kansas Kentucky Louisiana Viichigan Viinnesota Viississippi Viissouri	P/VP 0 -1 1 -3 1 1 2 1	G/E -1 11 -2 -1 1 -9 1 0 0 -2	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska	ng changes from Change 2 6 4 9 8 2 4 2 6	Value 94 93 91 97 80 82 100 96 98 94	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi	Pods changes f Change 8 12 14 11 10 10 2 13 15 11	Value 83 71 66 84 49 63 86 84 84
Source: USDA and FI Soybean condition State Arkansas Illinois Indiana Illinois Arkansas Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska	P/VP 0 -1 1 -3 1 1 2 1 2	G/E -1 11 -2 -1 1 -9 1 0 0 -2 3	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri	ng changes from Change 2 6 4 9 8 2 4 2 6 13	Value 94 93 91 97 80 82 100 96 98 94 78	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri	Pods changes f Change 8 12 14 11 10 10 2 13 15 11	Value 83 71 66 84 49 63 86 84 84 83
Source: USDA and FI Soybean condition State Arkansas Illinois Indiana Illinois Arkansas Kentucky Louisiana Vichigan Vinnesota Vississippi Vissouri Vebraska North Carolina	P/VP 0 -1 1 -3 1 1 2 1 2	G/E -1 11 -2 -1 1 -9 1 0 0 -2 3 -4	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska	ng changes from Change 2 6 4 9 8 2 4 2 6 13	Value 94 93 91 97 80 82 100 96 98 94 78 97	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska	Pods changes f Change 8 12 14 11 10 10 2 13 15 11 17	Value 83 71 66 84 49 63 86 84 84 83
	P/VP 0 -1 1 -3 1 1 2 1 2 0 2	G/E -1 11 -2 -1 1 -9 1 0 0 -2 3 -4 5	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina	ng changes from Change 2 6 6 4 9 8 2 4 2 6 13 2 12	Value 94 93 91 97 80 82 100 96 98 94 78 97	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina	Pods changes f Change 8 12 14 11 10 10 2 13 15 11 17 17	Value 83 71 66 84 49 63 86 84 84 83 48
Source: USDA and FI Soybean condition State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota	P/VP 0 -1 1 -3 1 1 2 1 2 0 2 0 5	n last week G/E -1 11 -2 -1 1 -9 1 0 -2 3 -4 5 -4	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota	ng changes from Change 2 6 6 4 9 8 2 4 2 6 13 2 12 4	Value 94 93 91 97 80 82 100 96 98 94 78 97 74	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota	Pods changes f Change 8 12 14 11 10 10 2 13 15 11 17 17 11 15	Value 83 71 66 84 49 63 86 84 84 83 46 73
Source: USDA and FI Soybean condition State Arkansas Illinois Indiana Illinois Arkansas Kentucky Louisiana Vichigan Vinnesota Vississippi Vissouri Nebraska North Carolina North Dakota Dhio	P/VP 0 -1 1 -3 1 1 2 1 2 0 2 0 5	n last week G/E -1 11 -2 -1 1 -9 1 0 -2 3 -4 5 -4 -1	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota Ohio	ng changes from Change 2 6 6 4 9 8 2 4 2 6 13 2 12 4 5	Value 94 93 91 97 80 82 100 96 98 94 78 97 74 92	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota Ohio	Pods changes f Change 8 12 14 11 10 10 2 13 15 11 17 17 17 11 15	Value 83 71 66 84 49 63 86 84 83 48 83 46 73 72
Source: USDA and FI Soybean condition State Arkansas Illinois Indiana Illinois Indiana Illinois Illin	P/VP 0 -1 1 1 -3 1 1 2 1 2 0 2 0 5 2	G/E -1 -1 -2 -1 1 -9 1 0 0 -2 3 -4 5 -4 -1 -3	Source: USDA and FI Soybeans Bloomi State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota Ohio South Dakota	Change 2 6 6 4 9 8 2 4 2 6 13 2 12 4 5	Value 94 93 91 97 80 82 100 96 98 94 78 97 74 92 90 92	Source: USDA and FI Soybeans Setting State Arkansas Illinois Indiana Iowa Kansas Kentucky Louisiana Michigan Minnesota Mississippi Missouri Nebraska North Carolina North Dakota Ohio South Dakota	Pods changes f Change 8 12 14 11 10 10 2 13 15 11 17 17 17 11 15 19 20	Value 83 71 66 84 49 63 86 84 83 48 83 46 73 72 67

Source: USDA and FI

Source: USDA and FI

Barley condition changes from last week					
'					
<u>State</u>	P/VP	G/E			
ldaho	-2	4			
Minnesota	-3	4			
Montana	-22	6			
North Dakota	3	-3			
Washington	-2	-2			
5 States	-9	3			

Sorgnum condition changes from last week						
<u>State</u>	P/VP	G/E				
Colorado	3	-1				
Kansas	1	-4				
Nebraska	5	-5				
Oklahoma	0	-2				
South Dakota	-6	4				
Texas	-2	5				
6 States	-1	1				

Winter W. harves	ited changes froi	m last week
<u>State</u>	<u>Change</u>	<u>Value</u>
Arkansas	0	100
California	0	100
Colorado	1	99
ldaho	24	71
Illinois	1	100
Indiana	0	100
Kansas	0	100
Michigan	3	96
Missouri	0	100
Montana	18	70
Nebraska	2	97
North Carolina	0	100
Ohio	2	100
Oklahoma	0	100
Oregon	9	92
South Dakota	6	97
Texas	0	100
Washington	10	84
18 States	4	95

Source: USDA and FI

Spring W. cond	Spring W. condition changes from last week						
<u>State</u>	P/VP	G/E					
ldaho	1	2					
Minnesota	-5	4					
Montana	-15	2					
North Dakota	3	0					
South Dakota	0	0					
Washington	3	0					
6 States	-3	1					

Spring w. narves	st changes nom	iasi week
<u>State</u>	<u>Change</u>	Value
ldaho	28	37
Minnesota	44	76
Montana	16	35
North Dakota	18	24
South Dakota	19	72
Washington	17	57
6 States	21	38

Source: USDA and FI

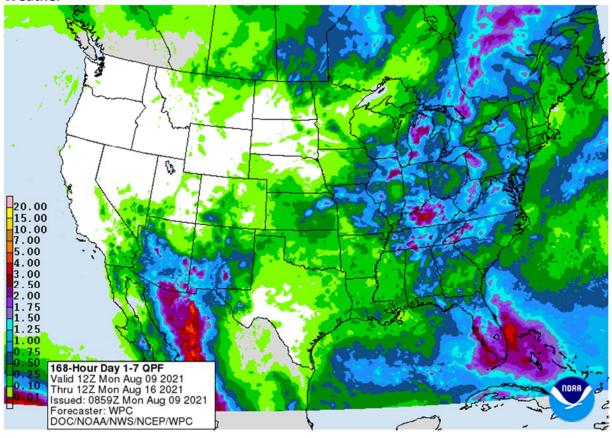
Source: USDA and FI

Source: USDA and FI

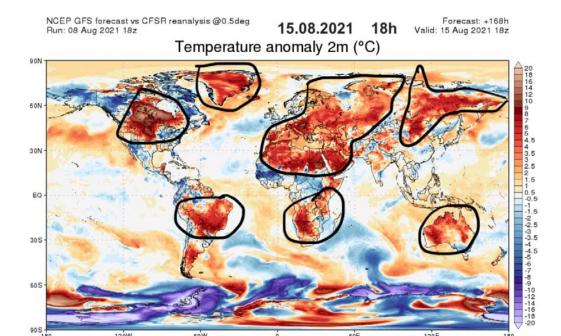
Cotton condition changes from last week						
<u>State</u>	P/VP	G/E				
Alabama	0	-1				
Arizona	-4	2				
Arkansas	-1	2				
California	-5	10				
Georgia	1	1				
Kansas	5	-11				
Louisiana	0	-7				
Mississippi	2	-6				
Missouri	2	8				
North Carolina	5	-1				
Oklahoma	-7	0				
South Carolina	0	1				
Tennessee	1	-3				
Texas	-2	9				
Virginia	0	0				
15 States	-1	5				

Rice condition changes from last week						
<u>State</u>	P/VP	G/E				
Arkansas	-1	1				
California	0	0				
Louisiana	-2	9				
Mississippi	5	-5				
Missouri	1	4				
Texas	0	-1				
6 States	-1	3				
Source: USDA and FI						

Weather



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(c) Karsten Haustein

Anomaly global: 0.507K

WORLD WEATHER INC.

MOST IMPORTANT WEATHER OF THE DAY

Weekend rainfall was lighter than expected in southeastern Iowa, northwestern Illinois, northern Missouri, northeastern Nebraska, southeastern South Dakota, southwestern Minnesota and northwestern Iowa

Tropics: 0.503K

These areas will all have a head start of this week's drying

Arctic: 0.974K

Rain advertised for some of this region late this week and during the weekend is overdone and may not verify very well

Climatology for 1981-2010 reference period (5 day running mean) | GISS adjusted

Antarctic: -3.11K

- o Drying through Friday will expand crop moisture stress over these areas that missed rainfall during
- o Temperatures will be near to above average, but that is sufficiently warm to stimulate a steady rate of drying adding to low soil moisture that is already present
- Rain that fell heavily in Wisconsin, southeastern Minnesota and northeastern Iowa during the weekend will help carry crops through this week's drier biased weather
 - o Crop conditions in these areas will be mostly good, despite some flooding resulting from the weekend rainfall
- Other areas in the U.S. Midwest experienced erratic rainfall during the weekend and will continue doing so over the next couple of weeks
 - Most crops east of the Mississippi River will stay in favorable condition because of adequate subsoil moisture and/or timely rainfall
- A tropical depression is expected to develop soon near the Lesser Antilles and will move across Puerto Rico and Hispaniola during mid-week this week producing heavy rain and windy conditions
 - o The system could become a tropical storm

- The tropical disturbance will eventually reach Florida and today's computer forecast models suggest it will move up through at least a portion of Florida's Peninsula resulting in heavy rain and windy conditions in citrus and sugarcane areas
 - Early indications suggest no serious damage, but there may be some citrus fruit droppage and minor tree limb breakage if the storm comes through the heart of the production region as a tropical storm
 - There is no indication of this system becoming a hurricane, but it will still need to be closely monitored
- o The storm may eventually impact part of Georgia and South Carolina as well as Florida
- Another tropical disturbance in the central tropical Atlantic Ocean may bring rain to the Lesser Antilles late this
 week and into the weekend before moving swiftly across the Caribbean Sea with possible impact on the Yucatan
 Peninsula early next week
 - o The system does not have much potential for intensification, although it will be closely monitored.
- West Texas weather will be very good this week with warm to hot temperatures early in the week and then slowly increasing shower activity later this week into next week that will bring temperatures back down once again.
- U.S. Delta and southeastern states will see a good mix of rain and sunshine along with seasonable temperatures during the next week to ten days
- Limited rainfall is expected in the northern U.S. Plains through early next week
- Far western U.S. weather will remain dry
- An active monsoon season will continue from Arizona and New Mexico northward into Montana with daily showers and thunderstorms expected offering a few pockets of locally heavy rainfall
- Canada Prairies are unlikely to see significant changes in weather over the next ten days, despite the GFS model trying to produce significant rain in the Prairies for next week.
 - o Showers will occur today in southern and eastern parts of the Prairies with Manitoba getting some additional rain Tuesday
 - After this event is over the region will experience cooler and drier conditions for a while late this
 week and then a strong warming trend is expected during the weekend and early next week with
 restricted rainfall continuing
 - Extreme low temperatures in the 40s and a few upper 30s may occur with this week's cold high pressure center as it settles into the Prairies
 - Some weekend low temperatures in Alberta already slipped into a few 30s Fahrenheit
- Canada Prairies weather during the weekend was dry in much of the key grain and oilseed production areas, although rain did fall in western and far northern Alberta and in a few areas along the northern fringes of Saskatchewan and Manitoba crop areas
 - Some showers also occurred in southernmost Alberta with a few areas reporting upward to 2.50 inches near the mountains and near the U.S. border
 - Temperatures were warm except in the far west where readings were closer to normal if not slightly cooler biased.
- Southeast Canada corn, soybean and wheat production areas will be warm biased with periodic rain expected this week and then drier weather next week
 - The bottom line environment will be good for summer crops and wheat harvest delays will occur periodically
- Europe's weather this week will trend drier and warmer favoring a much better harvest environment for its small grain and winter rapeseed harvest
 - This marks an end to a lengthy period of frequent rain that delayed fieldwork and raised some crop quality issues

- Southeastern Europe will continue to deal with dryness and crop moisture and heat stress this week
 - The Balkan countries will be most impacted and could experience a net decline in crop conditions with unirrigated summer crops losing a little yield potential without greater rain soon
- Tropical Storm Lupit moved across portions of Japan during the weekend and it will complete that process today
 - The center of the storm was near 37.5 north, 136.1 east or 192 miles northwest of Yokota, Japan moving northeasterly at 16 mph and producing maximum sustained wind speeds of 46 mph near its center
 - The storm has will continue to impact citrus and rice areas, but damage should be limited because of its weak intensity
- Tropical Storm Mirinae stayed east of Honshu during the weekend, but passed relatively close to Tokyo
 producing some rain, but no damaging wind
 - Mirinae was moving east northeasterly over open water east of Japan and will pose no more threat to land over the next few days as it slowly weakens
- A monsoon depression forms in the Bay of Bengal this coming weekend before moving inland across India from Odisha and northeastern Andhra Pradesh into northeastern Maharashtra and southern Madhya Pradesh next week.
 - The system is not expected to be a big rain producer, but some increased rainfall will evolve supporting summer crops more than harming them
- Northwestern India and central and southern Pakistan will continue dry biased for the next two weeks
 - Gujarat, western and northern Rajasthan, Haryana, Punjab and the middle and southern parts of Pakistan will be left driest leading to stress for most unirrigated crops
- Southeast Asia nations will all receive sufficient rain to support crops during the next two weeks
 - The forecast includes an improving rain distribution for Sumatra, Java, Kalimantan, Thailand and the central and southern Philippines all of which have been trending a little too dry recently
- China weather during the weekend was mostly good for summer crops with net drying in many areas
 - Localized areas of moderate to heavy rain were noted, but new flooding should have been mostly confined to coastal Fujian, northeastern Sichuan and southern Shaanxi
 - o Temperatures were warm which accelerated drying rates in those areas that were unaffected by rain
- China rain this week will be greatest in the Yangtze River Basin and areas to the south where sufficient rain will fall to keep the ground saturated and for some local flooding.
 - Rainfall elsewhere will be more favorably mixed with bouts of dry and warm weather supporting very good crop development
- East-central Africa rainfall in this coming week will continue abundant in Ethiopia and a routine occurrence of rain will also occur in Kenya and Uganda
- West Central Africa rainfall during the weekend was limited in coffee, cocoa, sugarcane and rice areas, but timely
 in cotton areas
 - Rain will continue to fall periodically over the next couple of weeks, although the lightest rainfall will continue in Ivory Coast and Ghana
- CIS crop areas will be wettest across the north from the Baltic States through northern Russia during the next ten days
 - Rainfall of 1.00 to 2.00 inches is expected with a few amounts reaching 2.00 to 4.00 inches
 - Southern Russia rainfall will be more restricted, but some showers are expected
 - Some significant rain will fall in Krasnodar and the southwest half of Russia's Southern Region where 1.50 to more than 4.00 inches is possible
 - Kazakhstan rainfall will be minimal for the coming week and temperatures will continue very warm to hot at times

- Australia weather will continue favorably for wheat, barley and canola which are semi-dormant at this time of
 year. Soil moisture is favorable and ready to support spring growth when warming comes along especially if
 timely rainfall continues a advertised
 - Queensland and northern New South Wales still need significant rain to restore soil moisture after recent drying
- Buenos Aires, Argentina received rain Saturday into this morning and the precipitation was continuing today
 - Most of the precipitation will end today and some wheat and barley will have benefited from 0.20 to
 1.00 inch of rain and locally more than 2.50 inches
 - The northeast half of Buenos Aires and Entre Rios have been wettest along with southern Santa
 Fe
 - Rainfall in Cordoba, La Pampa and far western Buenos Aires was minimal leaving those dry areas in need of significant rain
 - O Dry weather will resume Tuesday and prevail for at least ten days
 - Wheat establishment has gone well this year, but some greater rain is needed in western areas to induce better establishment prior to aggressive spring growth
- Brazil weather was mostly dry during the weekend, although a few showers occurred in coastal areas
- Rain will occur infrequently in southern Brazil during the next ten days benefiting wheat production areas and possibly improving some moisture for early season corn planting and establishment
- South Africa weather was dry Friday through Sunday
 - A greater rain event is possible late this week and into the weekend that may bring some needed moisture from Western and Eastern Cape into Free State
 - The event may be a little overdone in the forecast model runs today and a little caution is advised before fully buying into the event, but rain is needed in Free States and this would be very helpful for dryland wheat establishment if it verifies
 - Follow up rain will still be needed
- Southern Oscillation Index has reached +10.35 and it will continue to decline over the next several days
- Mexico weather will remain wettest in the far west and extreme south for the next ten days
 - o Greater rain is needed in the northeast
 - o Crop conditions have improved in recent weeks especially in the west
- Central America rainfall has been plentiful and will remain that way for the next ten days
- New Zealand rainfall during the coming week will be above average in southern parts of North Island and western parts of South Island
 - o temperatures will be seasonable with a slight cooler bias

Source: World Weather Inc.

Reuters poll for US Production

PREDICTING USDA FOR 2019-20 US PRODUCTION AND YIELD:

	Corn		Implied	Soybeans		Implied
	Output	Yield	Harvest	Output	Yield	Harvest
Average trade estimate	15.004	177.6	84.482	4.375	50.4	86.806
Highest trade estimate	15.210	180.0	84.500	4.450	51.3	86.745
Lowest trade estimate	14.828	175.7	84.394	4.273	49.3	86.673
High-Low	0.382	4.3	0.106	0.177	2.0	0.071
USDA July	15.165	179.500	84.485	4.405	50.8	86.713
Average - USDA	(0.161)	(1.9)	(0.003)	(0.030)	(0.4)	0.093
Futures International	15.100	178.7	84.485	4.407	50.8	84.485

Source: Reuters, USDA and FI

Reuters poll for US Wheat Production

PREDICTING USDA

	All	Winter	Hard red	Soft red	White	Other	
	wheat	wheat	winter	winter	winter	spring	Durum
Average trade estimate	1.723	1.363	0.806	0.363	0.194	0.325	0.035
Highest trade estimate	1.777	1.376	0.816	0.372	0.220	0.365	0.035
Lowest trade estimate	1.675	1.330	0.795	0.357	0.167	0.300	0.03
High-Low	0.102	0.046	0.021	0.015	0.053	0.065	0.005
USDA July	1.746	1.364	0.805	0.362	0.198	0.345	0.037
Average - USDA	(0.023)	(0.001)	0.001	0.001	(0.004)	(0.020)	(0.002)
Futures International	1.753	1.372	0.795	0.357	0.220	0.342	0.039

Source: Reuters, USDA and FI

Reuters poll for US Ending Stocks

PREDICTING USDA

	2020/21		2021/22		
	Corn	Soy	Wheat	Corn	Soy
Average trade estimate	1.096	0.148	0.644	1.297	0.159
Highest trade estimate	1.172	0.167	0.741	1.477	0.236
Lowest trade estimate	1.042	0.130	0.590	1.065	0.115
High-Low	0.130	0.037	0.151	0.412	0.121
USDA July	1.082	0.135	0.665	1.432	0.155
Average - USDA	0.014	0.013	-0.021	-0.135	0.004
Futures International	1.069	0.145	0.647	1.307	0.167

Source: Reuters, USDA and FI

Source: Reuters, USDA and FI

Reuters poll for South American Production

PREDICTING USDA

	2021
	Brazil
	Corn
Average trade estimate	88.7
Highest trade estimate	93.5
Lowest trade estimate	84.0
High-Low	9.5
USDA July	93.0
Average - USDA	(4.3)
Futures International	88.0

Reuters poll for USDA world crop end stocks

PREDICTING USDA

	2020/21				2021/22		
	Wheat	Corn	Soy		Wheat	Corn	Soy
Average trade estimate	290.5	278.7	91.4		288.2	288.2	94.7
Highest trade estimate	296.0	287.0	93.0		293.7	292.0	96.7
Lowest trade estimate	288.5	275.5	88.8		280.2	286.0	93.0
High-Low	7.5	11.5	4.2		13.5	6.0	3.8
USDA July	290.2	279.9	91.5		291.7	291.2	94.5
Average - USDA	0.4	(1.1)	(0.1)	0.0	(3.5)	(2.9)	0.2
Futures International	290.0	275.0	91.0		289.0	286.0	96.0

Source: Reuters, USDA and FI

Conab Brazi	l Supply /	Estimates
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	F	F				
Soybeans	July 20/21	June 20/21	Bloomberg Est.	Low-High	FI 20/21	19/20
Est. Production (Million MT)	135.91	135.86	136.7	135.1-139.0	136.38	124.84
Est. Yield (000 Kg/Hectare)	3.529	3.528	3.530	3.51-3.59	3.540	3.379
Est. Area (Million Hectares)	38.508	38.509	38.70	39.3-39.1	38.525	36.950
Corn	July 20/21	June 20/21	Bloomberg Est.	Low-High	FI 20/21	19/20
Est. Production (MMT)	93.38	96.39	86.7	82.2-90.4	89.86	102.59
Est. Yield (000 Kg/Hectare)	4.709	4.858	4.390	4.22-4.55	4.550	5.537
Est. Area (Million Hectares)	19.833	19.841	19.77	18.9-21.1	19.750	18.527

Source: Conab, Bloomberg and FI

Malaysian N	Malaysian MPOB palm S&D Reuters Poll (volumes in tonnes)										
	Jul-21	July 2021 poll	Range	Jun-21	May-21	Jul-20	Jun-20				
Output		1,541,940	1,477,000-1,740,000	1,606,187	1,571,525	1,807,397	1,885,742				
Stocks		1,640,000	1,571,000-1,753,000	1,613,657	1,569,411	1,698,036	1,898,331				
Exports		1,359,000	1,312,413-1,600,000	1,418,825	1,268,659	1,783,284	1,710,597				
Imports		91,800	0-128,000	113,126	89,014	52,691	48,841				

Source: Rueters and FI

USDA inspections versus Reuters trade range

Wheat	605,793	versus 350000-525000	range
Corn	667,220	versus 900000-1250000	range
Soybeans	114,253	versus 100000-300000	range

US EXPORT INSPECTIONS								ılative	USDA	Weekly Ave. to	Weekly rate	Shipments
Million Bushels	Actual	FI Estima	ates	Last Week	LW revised	5-Year Ave.	YTD	YOY %	Projection	To date	to Reach USDA	% of USDA
WHEAT	22.259	12 to	19	14.889	0.734	20.0	162	-14.9%	875	16.1	17.0	18.5%
CORN	26.267	35 to	47	55.013	1.698	45.2	2,501	61.0%	2850	51.0	118.8	87.7%
SOYBEANS	4.198	6 to	9	6.797	1.852	29.5	2,145	45.0%	2270	43.7	42.4	94.5%
				•		i			i			
Million Tons	Actual	Estimat	tes	Last Week	LW revised	5-Year Ave.	YTD	YOY MT	Projection	To date	to Reach USDA	% of USDA
WHEAT	0.606	0.325 to	0.525	0.405	0.020	0.544	4.397	-0.771	23.81	0.437	0.463	18.5%
CORN	0.667	0.900 to	1.200	1.397	0.043	1.148	63.517	24.077	72.39	1.295	3.018	87.7%
SOYBEANS	0.114	0.150 to	0.250	0.185	0.050	0.803	58.388	18.130	61.78	1.190	1.153	94.5%
Source: HSDA & FI												

Corn	26.267 Wheat	22.259 Beans	4.198
Mexico	12.293 Japan	4.775 Mexico	1.436
China	5.441 Mexico	3.633 Japan	0.692
Japan	3.171 China	2.461 Indonesia	0.426
Colombia	0.909 Philippines	2.425 Colombia	0.344
El Salvador	0.560 Korea Rep	2.307 Malaysia	0.121
Jamaica	0.276 Nigeria	2.171 Vietnam	0.097
US EXPORT INSPEC	TIONS: TOP COUNTRIES, IN TO	NS	
Corn	667,220 Wheat	605,793 Beans	114,253
MEXICO	312,253 JAPAN	129,951 MEXICO	39,085
CHINA	138,209 MEXICO	98,866 JAPAN	18,822
JAPAN	80,550 CHINA	66,990 INDONESIA	11,604
COLOMBIA	23,099 PHILIPPINES	66,000 COLOMBIA	9,349
EL SALVADOR	14,226 KOREA REP	62,799 MALAYSIA	3,282
JAMAICA	7,020 NIGERIA	59,078 VIETNAM	2,644

GRAINS INSPECTED AND/OR WEIGHED FOR EXPORT

REPORTED IN WEEK ENDING AUG 05, 2021
-- METRIC TONS --

				CURRENT	PREVIOUS
		- WEEK ENDIN	G	MARKET YEAR	MARKET YEAR
GRAIN	08/05/2021	07/29/2021	08/06/2020	TO DATE	TO DATE
				-	-
BARLEY	299	599	0	4,513	465
CORN	667,220	1,397,406	1,312,530	63,517,449	39,440,823
FLAXSEED	0	0	0	24	317
MIXED	0	0	0	48	0
OATS	0	0	0	100	800
RYE	0	0	0	0	0
SORGHUM	75,669	55,210	111,119	6,842,171	4,644,195
SOYBEANS	114,253	184,988	843,196	58,387,701	40,258,180
SUNFLOWER	0	0	0	240	0
WHEAT	605,793	405,215	477,188	4,396,900	5,167,560

Terry Reilly Grain Research

Futures International | One Lincoln Centre, Suite 1450 18 W 140 Butterfield Rd. | Oakbrook Terrace, II. 60181

Total 1,463,234 2,043,418 2,744,033 133,149,146 89,512,340

Source: USDA and FI

Macros

70 Counterparties Take \$981.765 Bln At Fed's Fixed-Rate Reverse Repo (prev \$952.134 Bln, 68 Bidders)

Corn

- Lower trade but losses were limited on light commercial buying, keeping December corn prices within the 41 cent sideways trading range we have seen since mid-July. USD was up 16 points as of 2 pm CT. Outside markets were on the defensive from rising variant COVID-19 cases. News was light over the weekend. It will be a busy week with Conab, MPOB and USDA updating supply estimates. USDA corn inspections were below expectations at 138,209 tons, down sharply from the previous week of 839,556 tons.
- USDA US corn export inspections as of August 05, 2021 were 667,220 tons, below a range of trade expectations, below 1,397,406 tons previous week and compares to 1,312,530 tons year ago. Major countries included Mexico for 312,253 tons, China for 138,209 tons, and Japan for 80,550 tons.
- The weekly rate left in this crop-year for inspections to reach USDA's export projection for corn is 51 million bushels, and soybeans at 43.7 million, an indication both commodities will not meet expectations. There are nearly 4 weeks of weekly export inspections left to be reported by the end of the crop season, so we will know a little more on the shortfall in a couple weeks. One analyst posted today that they look for corn to fall short of expectations by 50 million bushels.
- US producer sales were slow over the weekend. A few processor and ethanol locations lowered basis bids.
- Brazil's second corn crop across the center south was 58 percent harvested, according to AgRural, up 9 points from the previous week and below 70 percent a year ago.

Export developments.

• Qatar seeks about 100,000 tons of barley on August 18 for Sep-Nov delivery.

Corn		Change	Oats		Change	Ethanol	Settle	
SEP1	550.75	(4.25)	SEP1	468.75	1.50	SEP1	2.22	Spot DDGS IL
DEC1	554.50	(2.00)	DEC1	460.00	0.50	OCT1	2.21	Cash & CBOT
MAR2	561.75	(3.00)	MAR2	458.50	2.00	NOV1	2.21	Corn + Ethanol
MAY2	567.25	(2.25)	MAY2	454.50	0.75	DEC1	2.21	Crush
JUL2	567.75	(2.50)	JUL2	453.50	0.75	JAN2	2.14	2.26
SEP2	532.75	(0.75)	SEP2	453.50	0.75	FEB2	2.14	
Soybean	/Corn	Ratio	Spread	Change	Wheat/Cor	n Ratio	Spread	Change
SEP1	SEP1	2.44	792.25	3.00	SEP1	1.29	161.25	(2.75)
NOV1	DEC1	2.40	776.50	(3.75)	DEC1	1.31	170.50	(6.25)
MAR2	MAR2	2.37	770.50	(3.00)	MAR2	1.31	175.00	(3.75)
MAY2	MAY2	2.35	766.25	(2.75)	MAY2	1.30	172.50	(4.50)
JUL2	JUL2	2.35	764.50	(2.75)	JUL2	1.27	150.50	(1.00)
SEP2	SEP2	2.39	742.75	(5.50)	SEP2	1.35	187.50	(4.25)
US Corn	Basis & Barge	Freight						
Gulf Corr	n		BRAZIL Co	rn Basis		Chicago	+16	5 u up15
Al	UG +65 / +145	5 u dn20/up5		SEP +120 / 130 u	unch	Toledo	+9	2 u unch
S	EP +70 / 75	5 u up3/up4		OCT +112 / 137 z	up1/dn3	Decatur	+11	0 u unch
0	CT +70	/z dn1	0	-Jan		Dayton	+12	5 u unch
NO	OV +70	/z dn1	0	-Jan		Cedar Rap	oic +12.	5 u dn15
D	EC +68 / 7	0 z unch				Burns Hai	rb: +6	0 u unch
USD/ton:	Ukraine Ode	essa \$ 245.00)			Memphis	-Cairo Barge F	reight (offer)
US Gulf 3	YC Fob Gulf Selle	er (RTRS) 246.8	252.3 258.5 2	58.5 257.7 258.2	Brg	F MTCT AUG	230	unchanged
China 2	YC Maize Cif Dali	an (DCE) 401.6	398.0 395.5 3	394.5 394.5 394.8	Br	gF MTCT SEP	400	unchanged
Argentine	Yellow Maize Fo	b UpRiver 227	.3 228.4 242.	8	Brg	F MTCT OCT	440	unchanged
Source: F	I. DJ. Reuters	& various tra	de sources					

Updated 8/3/21

September corn is seen is a \$5.25-\$6.00 range.

December corn is seen in a \$4.25-\$6.00 range.

Soybeans

- Soybeans traded mixed, ending lower. Meal was higher on product spreading in part to India's decision
 to allow for 1.5 million tons of soybean meal imports for animal feed use. Soybean oil was down more
 than 100 points from sharply lower WTI crude oil prices. China reported a decline in July soybean
 arrivals from a year ago and Covid-19 concerns. India importers will be allowed to take soybean meal
 from any origin, according to an India analyst, but prices will still be heavily taken under considerations.
 Currently Argentina soybean meal is cheapest out of the three major exporters (Argentina, Brazil and
 US).
- Abiove reported Brazil exported 2 million tons of soybean meal in July. 2021 soybean exports were
 estimated at 86.7 million tons, up from 82.9 million in 2020. Production as pegged at 137.5 million
 tons, unchanged from previous, versus 127.9 million tons in 2020. 2021 crush was expected to slip to
 46.5 million tons from 46.84 million tons.
- USDA US soybean export inspections as of August 05, 2021 were 114,253 tons, within a range of trade expectations, below 184,988 tons previous week and compares to 843,196 tons year ago. Major countries included Mexico for 39,085 tons, Japan for 18,822 tons, and Indonesia for 11,604 tons.

- China July soybean imports were 8.67 million tons, down a hefty 14 percent from 10.1 million during July 2020. Jan-Jul soybean imports are still running above year ago.
- Russia set its sunflower oil export tax at \$169.9 per ton from Sept. 1 based on an indicative price of \$1,242.8 per ton.
- India sunflower oil imports for 2021-22 could end up a record, according to International Sunflower Oil Association. Offers for crude sunflower oil was quoted by Reuters at \$1,280/ton for late 2021 delivery, below \$1330//ton for degummed soybean oil.
- India plans to spend \$1.4 billion to reduce its dependance on vegetable oil imports, by expanding oilseed production and oil palm plantations.
- Malaysia will be on a one-day holiday Tuesday.

Export Developments

- Under the 24-hour USDA announcement system, private exporters sold 104,000 tons of soybeans to unknown for 2021-22 delivery.
- USDA last week bought 3,990 tons of packaged oil for use in export programs. 3,770 tons ranged from \$2,072.90 to \$2623.69 per ton and 220 tons priced at \$1,994,73 per ton.
- USDA On August 17 seeks 290,000 tons of veg oil for use in export programs. 210 tons in 4 liter cans and 80 tons in 4 liter cans or plastic bottles, for shipment Sep16 to Oct 15 (Oct 1-31 for plants at ports).

USDA 24-hour

Date reporte	✓ Value (tonne	s) Commodity	Destination	Year 💌
9-Aug	104,000	Soybeans	Unknown	2021-22
6-Aug	131,000	Soybeans	China	2021-22
5-Aug	300,000	Soybeans	Unknown	2021-22
29-Jul	132,000	Soybeans	Unknown	2021-22
23-Jul	100,000	Soybeans	Mexico	2021-22
16-Jul	134,000	Soft red winter wheat	China	2021-22
9-Jul	228,600	Soybeans	Mexico	2021-22
8-Jul	122,200	Soybean Meal	Mexico	2021-22

December oil share



Source: Reuters and FI

Soybeans		Change	Soybean Meal			Change	Soybean Oi		Change
AUG1	1442.25	20.00	AUG1	359.90		1.10	AUG1	65.72	2.31
SEP1	1343.00	(1.25)	SEP1	358.10		2.30	SEP1	60.65	(1.16)
NOV1	1331.00	(5.75)	OCT1	356.50		2.20	OCT1	60.05	(1.26)
JAN2	1335.00	(6.25)	DEC1	360.20		2.50	DEC1	59.88	(1.39)
MAR2	1332.25	(6.00)	JAN2	360.60		2.00	JAN2	59.70	(1.37)
MAY2	1333.50	(5.00)	MAR2	360.20		2.20	MAR2	59.11	(1.39)
JUL2	1332.25	(5.25)	MAY2	360.50		2.10	MAY2	58.55	(1.27)
Soybeans	Spread	Change	SoyMeal	Spread		Change	SoyOil	Spread	Change
Sep-Nov	-12.00	(4.50)	Sep-Dec	2.10		0.20	Sep-Dec	-0.77	(0.23)
Electronic E	Beans Crush		Oil as %	Meal/Oil	\$	Meal	Oil		
Month	Margin		of Oil&Meal	Con. Valu	ie	Value	Value		
AUG1	72.45	AUG1	47.73%	\$ (3,442)	791.78	722.92		
SEP1	111.97	SEP1	45.85%	\$	(580)	787.82	667.15	EUR/USD	1.1742
NOV1/DEC	1 120.12	OCT1	45.72%	\$	(380)	784.30	660.55	Brazil Real	5.2286
JAN2	115.02	DEC1	45.39%	\$	92	792.44	658.68	Malaysia Bid	4.2260
MAR2	110.40	JAN2	45.29%	\$	240	793.32	656.70	China RMB	6.4857
MAY2	103.65	MAR2	45.07%	\$	554	792.44	650.21	AUD	0.7337
JUL2	103.25	MAY2	44.81%	\$	920	793.10	644.05	CME Bitcoin	46297
AUG2	105.14	JUL2	44.43%	\$	1,472	797.72	637.78	3M Libor	0.12725
SEP2	125.13	AUG2	44.31%	\$	1,630	790.24	628.65	Prime rate	3.2500
NOV2/DEC	2 124.44	SEP2	44.30%	\$	1,614	780.12	620.51		
US Soybear	n Complex Bas	is							
AUG	i +80 q	unch					DECATUR	+85 x	dn10
SEP	•		IL SBM		Q+5	8/2/2021	SIDNEY	+75 x	dn10
ОСТ	•		CIF Meal		Q+20	8/2/2021	CHICAGO	-10 x	unch
NOV	•		OII FOB NOLA		•	8/2/2021	TOLEDO		unch
DEC	+73 / f	unch	Decatur Oil		700	8/2/2021	BRNS HRBR		na
							C. RAPIDS	+60 x	unch
	Brazil Soybea	_		Brazil Me		•		Brazil Oil Para	•
	i -145 / +142 q		SEP	•		up1/up2		-470 / -300 q	
	7-145 / +154 u		ОСТ	•		unch/dn1		-430 / -300 u	-
	+145 / +145 f		NOV	•		unch/dn1		-400 / -200 v	
FEB	•	-	DEC	-		unch/dn1		-400 / -200 v	
MCH	•		JAN	•	20 f	unch		-400 / -200 v	
	Arge	entina meal	351	-7.1		Argentina oil	Spot fob	57.0	-3.68

Updated 8/9/21

September soybeans are seen in a \$12.75-\$14.50 range (up 25, unch); November \$11.75-\$15.00

September soybean meal - \$335-\$370; December \$320-\$425

September soybean oil – 58.50-65.00; December 48-67 cent range

Wheat

- Wheat traded lower on renewed COVID-19 concerns slowing demand and harvest pressure for HRW
 and spring wheat. MN started the day higher on supply concerns. USDA is expected to trim the US
 spring wheat production on Thursday by 20 million bushels to 325 million.
- USDA US all-wheat export inspections as of August 05, 2021 were 605,793 tons, above a range of trade expectations, above 405,215 tons previous week and compares to 477,188 tons year ago. Major countries included Japan for 129,951 tons, Mexico for 98,866 tons, and China for 66,990 tons.
- French wheat shipments with some headed to Algeria that have been delayed over the past month are expected to push back barley shipments to China.
- December Paris wheat was up 0.25 at 232.50 euros per ton, near its contract high.
- Russian wheat exports are down 25% so far this season from a year earlier as of August 5 to 2.8 million, according to the Federal Center of Quality and Safety Assurance for Grain and Grain Products.
 However, for the week ending Aug 5, wheat exports did shoot up to just over 1 million tons from about 700,000 previous week.

Export Developments.

- Jordan is back in for 120,000 tons of wheat on August 11.
- Japan (SBS) seeks 80,000 tons of feed wheat and 100,000 tons of feed barley on August 18 for loading by November 30. Algeria seeks at least 50,000 tons of wheat for Aug/Sep shipment.
- Bangladesh seeks 50,000 tons of wheat on August 18.
- Pakistan seeks 400,000 tons of wheat on August 23 for Sep/Oct shipment.

Rice/Other

- South Korea's Agro-Fisheries & Food Trade Corp. seeks 39,226 tons of rice from the United States for arrival in South Korea on Jan. 31 and March 31, 2022.
- (Bloomberg) -- U.S. 2021-22 cotton production seen at 18.15m bales, 346,000 bales above USDA's previous est., according to the avg in a Bloomberg survey of 11 analysts.

Estimates range from 17.6m to 19.4m bales

U.S. ending stocks seen at 3.5m bales vs 3.3m in July

Global ending stocks seen 402,000 bales higher at 88.14m bales

Chicas	go Whe	at	Change	KC Whea	t		Change	MN Whea	t Settle	Change
SEP1		712.00	(7.00)	SEP1		702.50	(3.25)	SEP1	908.75	(7.50)
DEC1		725.00	(8.25)	DEC1		713.50	(4.00)	DEC1	895.50	(7.75)
MAR2		736.75	(6.75)	MAR2		722.50	(4.25)	MAR2	884.25	(7.25)
MAY2		739.75	(6.75)	MAY2		725.50	(4.00)	MAY2	873.00	(6.75)
JUL2		718.25	(3.50)	JUL2		706.50	(2.25)	JUL2	859.50	(5.75)
SEP2		720.25	(5.00)	SEP2		705.75	(5.00)	SEP2	785.00	(1.75)
DEC2		725.00	(4.50)	DEC2		712.75	(2.25)	DEC2	781.25	1.50
Chicag	go Rice		Change							
SEP1		13.41	0.090	NOV1		13.69	0.085	JAN2	13.76	0.065
US W	neat Ba	asis								
Gulf S	RW WI	heat		Gulf HRW	/ Whe	eat		Chicago mil	l sep pric	e unch
	JUL	+23 / 27 u	unch		AUG	+174 / u	dn3	Toledo	+3	u unch
	AUG	+29 / 35 u	unch		SEPT	+175 / u	dn2	PNW US So	oft White 10.59	6 protein BID
	SEP	+45 / 52 u	unch		OCT	+179 z	unch	PNW Aug	89	5 unchanged
	OCT	+55 / 65 z	dn5/dn5		NOV	+179 z	unch	PNW Sep	88	5 unchanged
	NOV	+60 / 70 z	dn5/dn5		DEC	+179 z	unch	PNW Oct	88	7 unchanged
			dn5/dn5					PNW Nov	89	0 unchanged
Paris \	Wheat		Change	OI		OI Change	World Pi	rices \$/ton		Change
SEP1		229.75	0.25	78,473		(7,636)	US SRW	FOB	\$282.50	\$2.30
DEC1	:	232.75	0.50	278,190		1,582	US HRW	FOB	\$329.80	\$5.20
MAR2		234.50	0.25	64,772		956	Rouen FO	OB 11%	\$277.13	\$4.25
MAY2	2	235.25	0.50	24,392		752	Russia F	OB 12%	\$268.00	\$13.00
EUR	:	1.1743					Ukr. FOB	feed (Odessa)	\$250.00	\$0.00
							Arg. Brea	d FOB 12%	\$254.26	\$0.00

Source: FI, DJ, Reuters & various trade sources

Updated 8/9/21

September Chicago wheat is seen in a \$6.50-\$7.50 range (up 50, unch) September KC wheat is seen in a \$6.50-\$7.35 (up 60, up 10) September MN wheat is seen in a \$8.50-\$9.75 (unch, down 25 cents)

U.S.WHEAT SUPPLY/USAGE BALANCE (million bushels)

								(millio	n bushe	IS)							
														USDA	FI	USDA	
														June	Proj.	June	
	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20	20/21	21/22	21/22	
- -																	ĺ
PLANTED	60460	63617	59017	52620	54277	55294	56236	56841	54999	50116	46052	47815	45485	44349	46743	46743	
HAR % OF PLANT	0.844	0.881	0.845	0.891	0.842	0.882	0.806	0.816	0.860	0.875	0.815	0.828	0.822	0.829	0.815	0.815	
HARVESTED	50999	56036	49841	46883	45687	48758	45332	46385	47318	43848	37555	39612	37394	36746	38102	38102	
YIELD	40.2	44.8	44.3	46.1	43.6	46.2	47.1	43.7	43.6	52.7	46.4	47.6	51.7	49.7	46.0	45.8	
CARRY-IN	456	306	657	976	863	743	718	590	752	976	1181	1099	1080	1028	844	844	
PRODUCTION	2051	2512	2209	2163	1993	2252	2135	2026	2062	2309	1741	1885	1932	1826	1753	1746	
IMPORTS	113	127	119	97	113	124	172	151	113	118	158	135	105	100	130	145	
TOTAL SUPPLY	2620	2945	2984	3236	2969	3119	3025	2768	2927	3402	3079	3118	3117	2954	2727	2735	
FOOD	948	927	919	926	941	951	955	958	957	949	964	954	962	960	965	963	
SEED	88	78	68	71	76	73	74	79	67	61	63	59	60	61	63	62	
FEED	16	268	142	85	159	365	230	113	149	161	47	88	101	97	150	170	
EXPORTS	1263	1015	879	1291	1051	1012	1176	864	778	1051	906	937	965	992	900	875	
TOTAL USAGE	2314	2288	2008	2373	2227	2401	2435	2015	1951	2222	1981	2038	2089	2110	2078	2070	
CARRY-OUT	306	657	976	863	743	718	590	752	976	1181	1099	1080	1028	844	649	665	
	40.0	20.7	40.6	26.4	22.4	20.0	242	27.2	50.0	50.4		50.0	40.0	40.0		22.4	
TOTAL STOCKS/USE	13.2	28.7	48.6	36.4	33.4	29.9	24.2	37.3	50.0	53.1	55.5	53.0	49.2	40.0	31.2	32.1	
Source: USDA & El		40	nd viold = 4	0.0													L

Source: USDA & FI 10 year rend yield = 48.3

WHEAT ACREAGE, YIELD, AND PRODUCTION BY CLASS

(million acres & million bushels)

HARD RED WINTER V	NHE.	AΤ
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	2002	2002	2004	2005	2006	2007	2000	2000	2010	2011	2012	2012	2014	2015	2016	2017	2010	2010		USDA/FI
	2002	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	2008	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Acres Planted	30.1	32.6	30.8	30.0	29.3	33.0	31.6	31.7	28.2	28.5	29.6	29.7	30.5	29.2	26.6	23.4	22.9	22.8	21.4	23.587
% Abandoned Acres Harv.	33.7 19.9	21.3 25.6	24.0 23.4	18.0 24.6	27.3 21.3	22.0 25.7	17.2 26.1	23.3 24.3	15.4 23.9	24.4 21.5	16.9 24.6	31.3 20.4	28.1 21.9	20.4 23.2	17.8 21.9	24.7 17.6	26.1 16.9	22.9 17.5	26.9 15.6	27.4 17.125
Avg. Yield	31.1	41.8	36.6	37.8	32.0	37.2	40.0	38.1	42.1	36.4	40.6	36.6	33.7	35.8	49.5	42.5	39.1	48.2	42.2	46.4
Production	620	1071	857	930	682	956	1046	926	1006	783	998	747	739	830	1082	750	662	845	659	795
							so	OFT REC	WINT	ER WHE	AT									
																				USDA/FI
	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	2008	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Acres Planted	8.1	8.3	8.2	6.1	7.4	8.6	11.4	8.2	4.9	8.5	8.0	10.0	8.5	7.1	6.0	5.8	6.1	5.2	5.6	6.592
% Abandoned	20.4	17.7	14.7	16.1	16.6	18.5	10.2	14.3	17.4	13.3	14.3	11.2	15.8	16.9	17.3	24.9	26.4	28.2	26.1	24.0
Acres Harv. Avg. Yield	6.5 49.6	6.8 55.6	7.0 54.2	5.1 59.9	6.2 63.2	7.0 50.0	10.2 60.5	7.0 55.8	4.0 54.7	7.4 61.5	6.8 60.5	8.9 63.7	7.1 63.6	5.9 60.9	5.0 69.4	4.3 67.7	4.5 63.9	3.7 64.1	4.1 64.7	5.012 71.2
Production	321	380	380	308	390	352	618	391	219	453	413	568	455	359	345	293	286	240	266	357
							Н	ARD RE	D SPRIN	IG WHE	ΑT									
																			USDA	FI
	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Acres Planted	14.8	13.1	13.0	13.3	14.4	12.7	13.4	12.6	12.8	11.6	11.7	10.9	12.2	12.6	10.9	10.5	12.7	12.0	11.5	10.789
% Abandoned	15.0	2.9	4.4	3.0	7.0	2.6	4.7	2.4	2.5	2.5	1.8	2.2	2.1	2.3	2.6	8.1	2.2 12.4	8.6	1.5	3.1
Acres Harv. Avg. Yield	12.6 27.9	12.7 39.2	12.5 42.2	12.9 36.0	13.4 32.2	12.4 36.3	12.8 39.9	12.3 44.5	12.5 45.1	11.3 35.2	11.5 43.9	10.7 45.8	12.0 46.3	12.3 46.0	10.6 46.3	9.7 39.8	47.3	11.0 47.3	11.3 46.9	10.456 28.0
Production	351	500	525	467	432	450	510	546	564	396	503	491	556	568	491	384	587	520	530	293
								WE	IITE WI	IFΔT										
								•••		,									USDA	USDA/FI
	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Acres Planted	4.4	5.2	5.0	4.9	4.3	4.0	4.5	4.1	4.2	4.4	3.9	4.2	4.2	4.2	4.2	4.1	4.0	4.2	4.3	4.295
% Abandoned	6.1	4.4	6.4	5.2	5.4	5.8	4.7	5.4	4.5	3.8	3.9	4.9	5.6	4.7	4.0	5.5	5.6	5.1	4.6	5.4
Acres Harv. Avg. Yield	4.1 56.4	5.0 59.5	4.7 64.5	4.7 63.7	4.1 61.5	3.7 59.1	4.3 59.4	3.9 61.9	4.0 68.1	4.3 73.9	3.8 68.3	4.0 68.0	4.0 56.3	4.0 55.7	4.0 71.1	3.8 67.5	3.8 71.3	4.0 69.2	4.1 74.4	4.064 66.2
Production	233	297	305	297	251	221	258	241	272	314	257	271	224	221	286	259	272	273	302	269
Winter	196	265	261	259	223	192	222	204	227	258	220	227	184	185	245	227	236	232	246	220
Spring	37	32	43	38	28	30	36	36	45	57	37	43	39	36	41	32	36	41	56	49
								DUR	RUM W	HEAT									USDA	F.
	2002	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	2008	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	2020	FI <u>2021</u>
Acres Planted	2.9	2.9	2.6	2.8	1.9	2.2	2.7	2.5	2.5	1.3	2.1	1.4	1.4	2.0	2.4	2.3	2.1	1.3	1.7	1.480
% Abandoned	7.0	1.6	7.7	1.6	2.9	1.7	5.4	5.0	1.6	4.3	0.7	4.4	4.3	2.1	2.2	8.7	4.8	12.2	1.3	2.4
Acres Harv.	2.7	2.9	2.4	2.7	1.8	2.1	2.6	2.4	2.5	1.3	2.1	1.3	1.3	1.9	2.4	2.1	2.0	1.2	1.7	1.444
Avg. Yield Production	29.5 80	33.7 97	38.0 90	37.2 101	29.5 53	34.1 72	31.3 80	44.0 105	41.2 101	36.8 47	38.4 82	43.3 58	40.2 54	44.0 84	44.0 104	26.0 55	39.5 78	45.8 54	41.4 69	27.0 39
										A.T.										
								А	LL WHE	ΑI									USDA	USDA/FI
	2002	2003	<u>2004</u>	<u>2005</u>	2006	<u>2007</u>	2008	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Acres Planted	60.3	62.1	59.6	57.2	57.3	60.5	63.6	59.0	52.6	54.3	55.3	56.2	56.8	55.0	50.1	46.1	47.8	45.5	44.3	46.743
% Abandoned Acres Harv.	24.0 45.8	14.6 53.1	16.2 50.0	12.4 50.1	18.4 46.8	15.6 51.0	11.9 56.0	15.5 49.8	10.9 46.9	15.8 45.7	11.8 48.8	19.4 45.3	18.4 46.4	14.0 47.3	12.5 43.9	18.5 37.6	17.1 39.6	17.8 37.4	17.1 36.7	18.5 38.102
Avg. Yield	45.8 35.0	44.2	43.2	42.0	38.6	40.2	44.8	44.3	46.9	43.6	46.2	45.5 47.1	43.7	43.6	43.9 52.7	46.4	47.6	51.7	30.7 49.7	46.0
Production	1606	2344	2157	2103	1808	2051		2209	2163	1993		2135	2026	2062	2309	1741	1885	1932	1826	1753
(milbus) Source				d=FI est																

WHEAT ACREAGE, YIELD, AND PROD

(million acres & million bushels)

U.S. WINTER	WHEAT
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								U.S. W	INTER	WHEAT										
	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	USDA 2020	USDA/FI <u>2021</u>
Acres Planted (mil acres)	41.8	45.4	43.3	40.4	40.6	45.0	46.8	43.3	36.6	40.6	40.9	43.2	42.4	39.7	36.2	32.7	32.5	31.5	30.4	33.683
% Abandoned Acres Harv.	28.8 29.7	19.0 36.8	20.5 34.4	16.4 33.8	23.3 31.1	20.2 35.9	14.5 40.0	20.2 34.6	14.6 31.2	20.2 32.4	15.4 34.6	24.5 32.7	23.8 32.3	18.5 32.3	16.4 30.2	22.7 25.3	24.0 24.7	21.9 24.6	24.3 23.0	24.5 25.443
(mil acres) Average Yield	38.2	46.7	43.5	44.3	41.6	41.7	47.1	44.0	46.5	46.1	47.1	47.3	42.6	42.5	55.3	50.2	47.9	53.6	50.9	53.9
(bu/acre) Production (milbus)	1137	1716	1498	1498	1294	1499	1886	1521	1452	1493	1630	1543	1377	1375	1673	1270	1184	1317	1171	1372
								U.S. SI	PRING \	WHEAT										
								(Excl	uding D	urum)										
	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	USDA 2020	USDA/FI <u>2021</u>
Acres Planted (mil acres)	15.6	13.8	13.8	14.0	14.9	13.3	14.1	13.2	13.5	12.3	12.3	11.6	13.0	13.4	11.6	11.0	13.2	12.7	12.3	11.580
% Abandoned	14.5	2.9	4.3	3.0	6.9	2.6	4.6	2.4	2.5	2.6	1.9	2.3	2.2	2.3	2.6	7.9	2.3	8.2	1.6	3.2
Acres Harv. (mil acres)	13.4	13.4	13.2	13.6	13.9	12.9	13.5	12.9	13.2	12.0	12.0	11.3	12.7	13.1	11.3	10.1	12.9	11.6	12.1	11.215
Average Yield (bu/acre)	29.1	39.5	43.2	37.1	33.2	37.1	40.5	45.2	46.1	37.7	44.9	47.1	46.7	46.2	47.3	41.0	48.3	48.3	48.6	30.5
Production (milbus)	389	531	569	504	460	480	546	583	609	453	540	534	595	603	532	416	623	561	586	342
(milbus) Source	e: USDA	& FI																		
(milbus) Source	e: USDA	& FI						DUR	RUM WI	HEAT										USDA/FI
(milbus) Source	2002	& FI <u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	DUR 2009	2010	HEAT <u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	USDA <u>2020</u>	USDA/FI <u>2021</u>
Acres Planted (mil acres)			2004 2.6	2005 2.8	2006 1.9	2007 2.2	2008 2.7				2012 2.1	2013 1.4	2014 1.4	2015 2.0	2016 2.4	2017 2.3	2018 2.1	2019 1.3		-
Acres Planted (mil acres) % Abandoned	2002 2.9 7.0	2003 2.9 1.6	2.6 7.7	2.8	1.9	2.2	2.7	2009 2.5 5.0	2010 2.5 1.6	2011 1.3 4.3	2.1	1.4	1.4	2.0	2.4	2.3	2.1	1.3	20201.71.3	2021 1.480 2.4
Acres Planted (mil acres)	2002 2.9	2003 2.9	2.6	2.8	1.9	2.2	2.7	2009 2.5	2010 2.5	2011 1.3	2.1	1.4	1.4	2.0	2.4	2.3	2.1	1.3	2020 1.7	2021 1.480
Acres Planted (mil acres) % Abandoned Acres Harv.	2002 2.9 7.0	2003 2.9 1.6	2.6 7.7	2.8	1.9	2.2	2.7	2009 2.5 5.0	2010 2.5 1.6	2011 1.3 4.3	2.1	1.4	1.4	2.0	2.4	2.3	2.1	1.3	20201.71.3	2021 1.480 2.4
Acres Planted (mil acres) % Abandoned Acres Harv. (mil acres) Avg. Yield	2002 2.9 7.0 2.7	2003 2.9 1.6 2.9	2.6 7.7 2.4	2.8 1.6 2.7	1.9 2.9 1.8	2.2 1.7 2.1	2.7 5.4 2.6	2009 2.5 5.0 2.4	2.5 1.6 2.5	2011 1.3 4.3 1.3	2.1 0.7 2.1	1.4 4.4 1.3	1.4 4.3 1.3	2.0 2.1 1.9	2.4 2.2 2.4	2.3 8.7 2.1	2.1 4.8 2.0	1.3 12.2 1.2	1.7 1.3 1.7	2021 1.480 2.4 1.444
Acres Planted (mil acres) % Abandoned Acres Harv. (mil acres) Avg. Yield (bu/acre) Production	2002 2.9 7.0 2.7 29.5	2003 2.9 1.6 2.9 33.7	2.6 7.7 2.4 38.0	2.8 1.6 2.7 37.2	1.9 2.9 1.8 29.5	2.2 1.7 2.1 34.1	2.7 5.4 2.6 31.3	2009 2.5 5.0 2.4 44.0 105	2.5 1.6 2.5 41.2 101	2011 1.3 4.3 1.3 36.8 47	2.1 0.7 2.1 38.4	1.4 4.4 1.3 43.3	1.4 4.3 1.3 40.2	2.0 2.1 1.9 44.0	2.4 2.2 2.4 44.0	2.3 8.7 2.1 26.0	2.1 4.8 2.0 39.5	1.3 12.2 1.2 45.8	1.7 1.3 1.7 41.4	2021 1.480 2.4 1.444 27.0
Acres Planted (mil acres) % Abandoned Acres Harv. (mil acres) Avg. Yield (bu/acre) Production	2002 2.9 7.0 2.7 29.5	2003 2.9 1.6 2.9 33.7	2.6 7.7 2.4 38.0	2.8 1.6 2.7 37.2	1.9 2.9 1.8 29.5	2.2 1.7 2.1 34.1	2.7 5.4 2.6 31.3	2009 2.5 5.0 2.4 44.0 105	2010 2.5 1.6 2.5 41.2	2011 1.3 4.3 1.3 36.8 47	2.1 0.7 2.1 38.4	1.4 4.4 1.3 43.3	1.4 4.3 1.3 40.2	2.0 2.1 1.9 44.0	2.4 2.2 2.4 44.0	2.3 8.7 2.1 26.0	2.1 4.8 2.0 39.5	1.3 12.2 1.2 45.8	1.7 1.3 1.7 41.4 69	2021 1.480 2.4 1.444 27.0 39
Acres Planted (mil acres) % Abandoned Acres Harv. (mil acres) Avg. Yield (bu/acre) Production	2002 2.9 7.0 2.7 29.5	2003 2.9 1.6 2.9 33.7	2.6 7.7 2.4 38.0	2.8 1.6 2.7 37.2	1.9 2.9 1.8 29.5	2.2 1.7 2.1 34.1	2.7 5.4 2.6 31.3	2009 2.5 5.0 2.4 44.0 105	2.5 1.6 2.5 41.2 101	2011 1.3 4.3 1.3 36.8 47	2.1 0.7 2.1 38.4 82	1.4 4.4 1.3 43.3	1.4 4.3 1.3 40.2	2.0 2.1 1.9 44.0	2.4 2.2 2.4 44.0	2.3 8.7 2.1 26.0 55	2.1 4.8 2.0 39.5	1.3 12.2 1.2 45.8	1.7 1.3 1.7 41.4 69	2021 1.480 2.4 1.444 27.0
Acres Planted (mil acres) % Abandoned Acres Harv. (mil acres) Avg. Yield (bu/acre) Production	2002 2.9 7.0 2.7 29.5 80	2003 2.9 1.6 2.9 33.7 97	2.6 7.7 2.4 38.0 90	2.8 1.6 2.7 37.2 101	1.9 2.9 1.8 29.5 53	2.2 1.7 2.1 34.1 72	2.7 5.4 2.6 31.3 80	2009 2.5 5.0 2.4 44.0 105	2010 2.5 1.6 2.5 41.2 101	2011 1.3 4.3 1.3 36.8 47	2.1 0.7 2.1 38.4 82	1.4 4.4 1.3 43.3 58.0	1.4 4.3 1.3 40.2 54	2.0 2.1 1.9 44.0 84	2.4 2.2 2.4 44.0 104	2.3 8.7 2.1 26.0 55	2.1 4.8 2.0 39.5 78	1.3 12.2 1.2 45.8 54	1.7 1.3 1.7 41.4 69	2021 1.480 2.4 1.444 27.0 39
Acres Planted (mil acres) % Abandoned Acres Harv. (mil acres) Avg. Yield (bu/acre) Production (milbus) Acres Planted (mil acres) % Abandoned	2002 2.9 7.0 2.7 29.5 80 2002 60.3 24.0	2003 2.9 1.6 2.9 33.7 97 2003 62.1 14.6	2.6 7.7 2.4 38.0 90 2004 59.6 16.2	2.8 1.6 2.7 37.2 101 2005 57.2 12.4	1.9 2.9 1.8 29.5 53 2006 57.3 18.4	2.2 1.7 2.1 34.1 72 2007 60.5 15.6	2.7 5.4 2.6 31.3 80 2008 63.6 11.9	2009 2.5 5.0 2.4 44.0 105 U.S. 2009 59.0 15.5	2010 2.5 1.6 2.5 41.2 101 ALL WI 2010 52.6 10.9	2011 1.3 4.3 1.3 36.8 47 HEAT 2011 54.3 15.8	2.1 0.7 2.1 38.4 82 2012 55.3 11.8	1.4 4.4 1.3 43.3 58.0 2013 56.2 19.4	1.4 4.3 1.3 40.2 54 2014 56.8 18.4	2.0 2.1 1.9 44.0 84 2015 55.0	2.4 2.2 2.4 44.0 104 2016 50.1 12.5	2.3 8.7 2.1 26.0 55 2017 46.1 18.5	2.1 4.8 2.0 39.5 78 2018 47.8 17.1	1.3 12.2 1.2 45.8 54 2019 45.5 17.8	2020 1.7 1.3 1.7 41.4 69 USDA 2020 44.3 17.1	2021 1.480 2.4 1.444 27.0 39 USDA/FI 2021 46.743 18.5
Acres Planted (mil acres) % Abandoned Acres Harv. (mil acres) Avg. Yield (bu/acre) Production (milbus) Acres Planted (mil acres)	2002 2.9 7.0 2.7 29.5 80 2002 60.3	2003 2.9 1.6 2.9 33.7 97 2003 62.1	2.6 7.7 2.4 38.0 90 2004 59.6	2.8 1.6 2.7 37.2 101 2005 57.2	1.9 2.9 1.8 29.5 53 2006 57.3	2.2 1.7 2.1 34.1 72 2007 60.5	2.7 5.4 2.6 31.3 80 2008 63.6	2009 2.5 5.0 2.4 44.0 105 U.S. 2009 59.0	2010 2.5 1.6 2.5 41.2 101 ALL WI 2010 52.6	2011 1.3 4.3 1.3 36.8 47 HEAT 2011 54.3	2.1 0.7 2.1 38.4 82 2012 55.3	1.4 4.4 1.3 43.3 58.0 2013	1.4 4.3 1.3 40.2 54 2014 56.8	2.0 2.1 1.9 44.0 84 2015 55.0	2.4 2.2 2.4 44.0 104 2016 50.1	2.3 8.7 2.1 26.0 55 2017 46.1	2.1 4.8 2.0 39.5 78 2018 47.8	1.3 12.2 1.2 45.8 54 2019	1.7 1.3 1.7 41.4 69 USDA 2020 44.3	2021 1.480 2.4 1.444 27.0 39 USDA/FI 2021 46.743
Acres Planted (mil acres) % Abandoned Acres Harv. (mil acres) Avg. Yield (bu/acre) Production (milbus) Acres Planted (mil acres) % Abandoned Acres Harv. (mil acres) Average Yield (bu/acre)	2002 2.9 7.0 2.7 29.5 80 2002 60.3 24.0	2003 2.9 1.6 2.9 33.7 97 2003 62.1 14.6	2.6 7.7 2.4 38.0 90 2004 59.6 16.2	2.8 1.6 2.7 37.2 101 2005 57.2 12.4	1.9 2.9 1.8 29.5 53 2006 57.3 18.4	2.2 1.7 2.1 34.1 72 2007 60.5 15.6	2.7 5.4 2.6 31.3 80 2008 63.6 11.9	2009 2.5 5.0 2.4 44.0 105 U.S. 2009 59.0 15.5	2010 2.5 1.6 2.5 41.2 101 ALL WI 2010 52.6 10.9 46.9 46.1	2011 1.3 4.3 1.3 36.8 47 HEAT 2011 54.3 15.8 45.7 43.6	2.1 0.7 2.1 38.4 82 2012 55.3 11.8 48.8 46.2	1.4 4.4 1.3 43.3 58.0 2013 56.2 19.4 45.3 47.1	1.4 4.3 1.3 40.2 54 2014 56.8 18.4 46.4 43.7	2.0 2.1 1.9 44.0 84 2015 55.0 14.0 47.3 43.6	2.4 2.2 2.4 44.0 104 2016 50.1 12.5	2.3 8.7 2.1 26.0 55 2017 46.1 18.5	2.1 4.8 2.0 39.5 78 2018 47.8 17.1	1.3 12.2 1.2 45.8 54 2019 45.5 17.8	2020 1.7 1.3 1.7 41.4 69 USDA 2020 44.3 17.1	2021 1.480 2.4 1.444 27.0 39 USDA/FI 2021 46.743 18.5
Acres Planted (mil acres) % Abandoned Acres Harv. (mil acres) Avg. Yield (bu/acre) Production (milbus) Acres Planted (mil acres) % Abandoned Acres Harv. (mil acres) Average Yield	2002 2.9 7.0 2.7 29.5 80 2002 60.3 24.0 45.8 35.0	2003 2.9 1.6 2.9 33.7 97 2003 62.1 14.6 53.1 44.2 2344	2.6 7.7 2.4 38.0 90 2004 59.6 16.2 50.0 43.2 2157	2.8 1.6 2.7 37.2 101 2005 57.2 12.4 50.1 42.0	1.9 2.9 1.8 29.5 53 2006 57.3 18.4 46.8 38.6 1808	2.2 1.7 2.1 34.1 72 2007 60.5 15.6 51.0 40.2	2.7 5.4 2.6 31.3 80 2008 63.6 11.9 56.0	2009 2.5 5.0 2.4 44.0 105 U.S. 2009 59.0 15.5 49.8 44.3	2010 2.5 1.6 2.5 41.2 101 ALL WI 2010 52.6 10.9 46.9 46.1	2011 1.3 4.3 1.3 36.8 47 HEAT 2011 54.3 15.8 45.7	2.1 0.7 2.1 38.4 82 2012 55.3 11.8 48.8 46.2	1.4 4.4 1.3 43.3 58.0 2013 56.2 19.4 45.3 47.1	1.4 4.3 1.3 40.2 54 2014 56.8 18.4 46.4 43.7	2.0 2.1 1.9 44.0 84 2015 55.0 14.0 47.3 43.6	2.4 2.2 2.4 44.0 104 2016 50.1 12.5 43.9 52.7	2.3 8.7 2.1 26.0 55 2017 46.1 18.5 37.6	2.1 4.8 2.0 39.5 78 2018 47.8 17.1 39.6 47.6	1.3 12.2 1.2 45.8 54 2019 45.5 17.8 37.4	2020 1.7 1.3 1.7 41.4 69 USDA 2020 44.3 17.1 36.7 49.7	2021 1.480 2.4 1.444 27.0 39 USDA/FI 2021 46.743 18.5 38.102

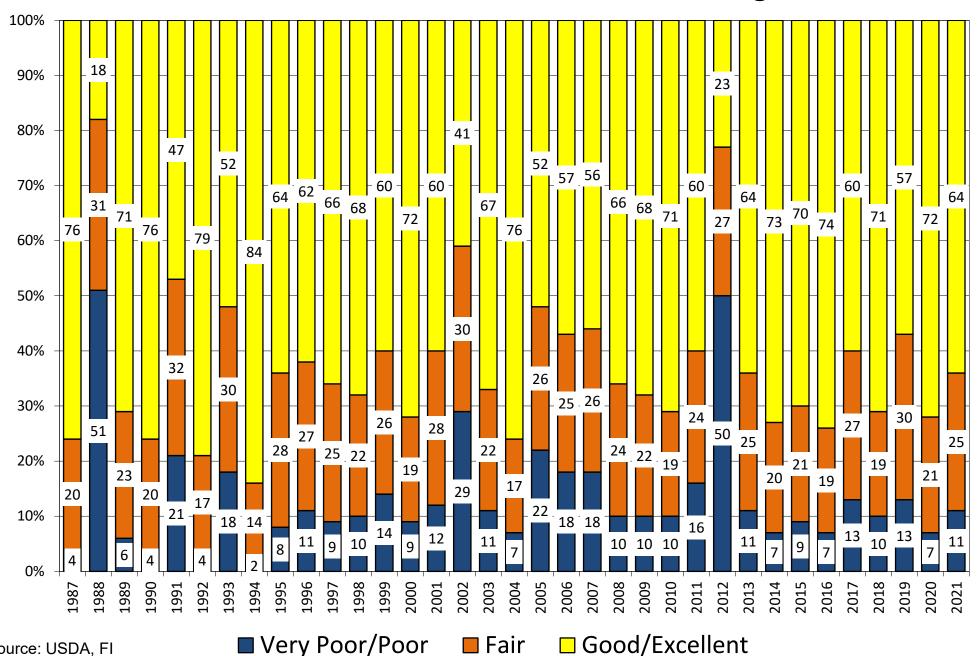
USDA Crop Progress A	ctual		As of: 8/8/2021							
						FI G/E	Trade		USDA-	
	Change	USDA G/E	Last week	Year Ago	5-year Average*	Estimate	Average*	Range	TRADE	
Corn Conditions	2	64	62	71	67	64	62	59-64	2	
Soybean Conditions	0	60	60	74	64	61	60	57-62	0	
Spring Wheat Conditions	1	11	10	69	62	12	10	8-12	1	
Barley Conditions	3	24	21	79	NA	NA	NA	NA		
Sorghum Conditions	1	63	62	58	NA	NA	NA	NA		
Pasture Conditions	(2)	30	32	34	NA	NA	NA	NA		
Rice Conditions	3	75	72	76	NA	NA	NA	NA		
Cotton Conditions	5	65	60	42	NA	NA	NA	NA		
							Trade			
	Change	USDA	Last Week	Year Ago	5-year Average	FI Est.	Average	Range		
Corn Silking	4	95	91	96	94	NA	NA	NA		
Corn Dough	18	56	38	56	51	NA	NA	NA		
Corn Dented	NA	8	NA	10	11	NA	NA	NA		
Soybeans Blooming	5	91	86	91	89	NA	NA	NA		
Soybean Setting Pods	14	72	58	73	68	NA	NA	NA		
Spring Wheat Harvested	21	38	17	14	21	38	33	27-38	5	
Winter Wheat Harvested	4	95	91	89	91	96	96	95-97	-1	
Riice Headed	15	74	59	73	80	NA	NA	NA		
Rice Harvested	NA	7	NA	9	8	NA	NA	NA		
Cotton Squaring	6	88	82	95	95	NA	NA	NA		
Cotton Setting Boils	13	63	50	69	68	NA	NA	NA		
Cotton Bolls Opening	NA	5	NA	9	11	NA	NA	NA		
Sorghum Headed	12	69	57	68	67	NA	NA	NA		
Sorghum Coloring	4	26	22	26	29	NA	NA	NA		
Oats Harvested	16	64	48	63	57	NA	NA	NA		
Barley Harvested	22	35	13	14	24	NA	NA	NA		
	wow									
Adequate+Surplus	Change	USDA	Last Week	Year Ago						
Topsoil Moisture Condition	(4)	48	52	60						
Subsoil Moisture Condition	(3)	50	53	63						

Source: FI, Reuters, USDA, NASS *Conditions, Harvest and Planting progress for 5-YR best guess.

18 State US Corn Crop Condition State Recap

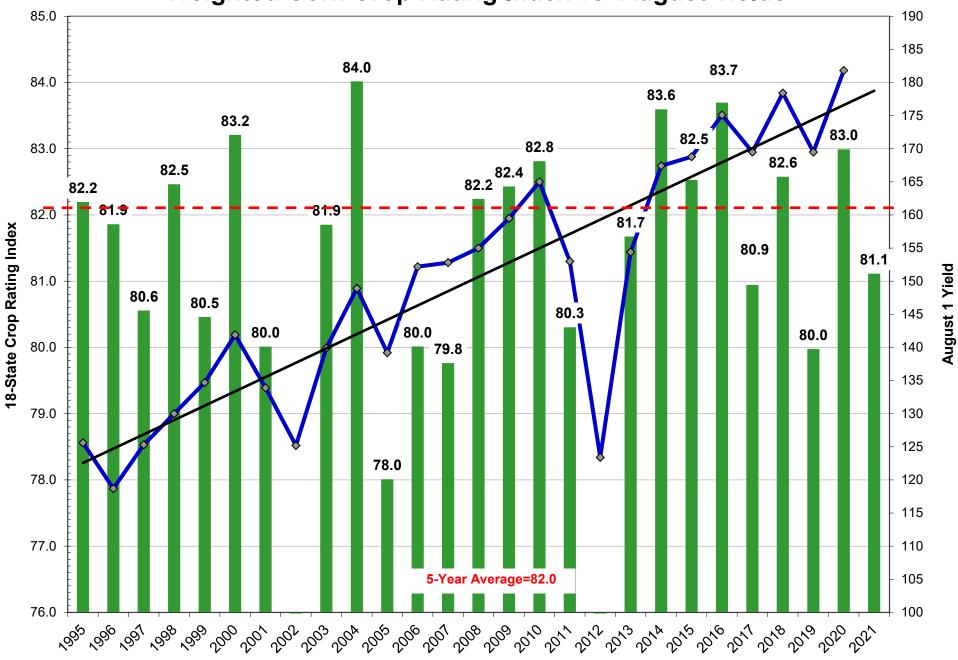
State	August 8, 2021 Weekly Rating	Percent From Last Week	August 8, 2020 Weekly Rating	Percent From Last Year	5 Year Average Weekly Rating	Percent From Average
IOWA	80.9	-0.2%	82.2	-1.6%	82.8	-2.3%
ILLINOIS	84.5	1.1%	84.4	0.1%	82.5	2.4%
MINNESOTA	75.9	-0.3%	86.1	-11.8%	84.0	-9.7%
NEBRASKA	82.6	-0.4%	84.0	-1.7%	83.5	-1.1%
OHIO	84.4	-0.5%	79.1	6.7%	79.6	6.0%
INDIANA	83.3	-0.4%	81.9	1.7%	80.4	3.6%
MISSOURI	82.7	1.5%	83.5	-1.0%	79.4	4.2%
N. CAROLINA	83.4	-0.2%	78.9	5.7%	79.0	5.5%
N. DAKOTA	70.5	-0.8%	82.9	-15.0%	82.1	-14.2%
S. DAKOTA	74.2	-0.9%	84.3	-12.0%	80.5	-7.8%
WISCONSIN	85.0	0.6%	86.0	-1.2%	84.9	0.1%
PENNSYLVANIA	85.6	0.0%	78.1	9.6%	83.3	2.8%
TEKAS	81.9	-0.4%	79.2	3.4%	79.6	2.9%
KENTUCKY	83.8	-0.2% -0.2%	85.5 82.6	-2.0% 3.0%	83.9 84.2	-0.1% 1.0%
TENNESSEE	85.1 84.6	-0.2% -0.2%	82.6	3.0% 4.3%	84.2 79.4	6.5%
MICHIGAN COLORADO	81.3	-0.2% -0.7%	74.5	4.3% 9.1%	79.4 80.6	0.9%
KANSAS	81.5	0.1%	81.1	0.5%	79.9	2.0%
KANSAS		0.170		0.576		2.070
WESTERN BELT	79.0	-0.3%	83.7	-5.6%	82.7	-4.4%
EASTERN BELT	84.3	0.4%	83.1	1.4%	81.7	3.2%
DELTA*	84.3	-0.2%	84.5	-0.2%	84.0	0.3%
TOTAL U.S. CORN** **State Weighted	* 81.1	0.0%	83.0	-2.3%	82.0	-1.1%
		Acres (000)	Bushel/Acre	Bushels (mil)	YOY Change	WOW Change
Fut. Int. 2021	Planted	Harvested	Yield	Production	Production	_
August 1 Forecast	92,692	84,250	176.0	14,828	14828	0
Departure from USDA	0	(245)	(3.5)	(337)		
	5			-	YOY Change	
USDA July 2021	Planted	Harvested	Yield	Production	Production	
	92,692	84,495	179.5	15,165	15165	
					YOY Change	
USDA May/Jun 202	1 Planted	Harvested	Yield	Production	Production	
-	92,692	83,500	179.5	14,990	808	
	.				FI Corn Rating	
11004 2224	Planted	Harvested	Yield	Final Production	As of August 1	
USDA 2021	92,692	84,495	?	?	81.1	
USDA 2020	90,819	82,467	172.0	14,182	83.0	
USDA 2019	89,745 88,871	81,337	167.5	13,620	80.1	
USDA 2018 USDA 2017	90,167	81,276 82,733	176.4 176.6	14,340 14,609	83.2 80.8	
USDA 2017 USDA 2016	94,004	86,748	174.6	15,148	83.9	
USDA 2016 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	
*KY & TN Source: I		using 30-year tr				

US National Corn Condition as of or Near August 8



Source: USDA, FI

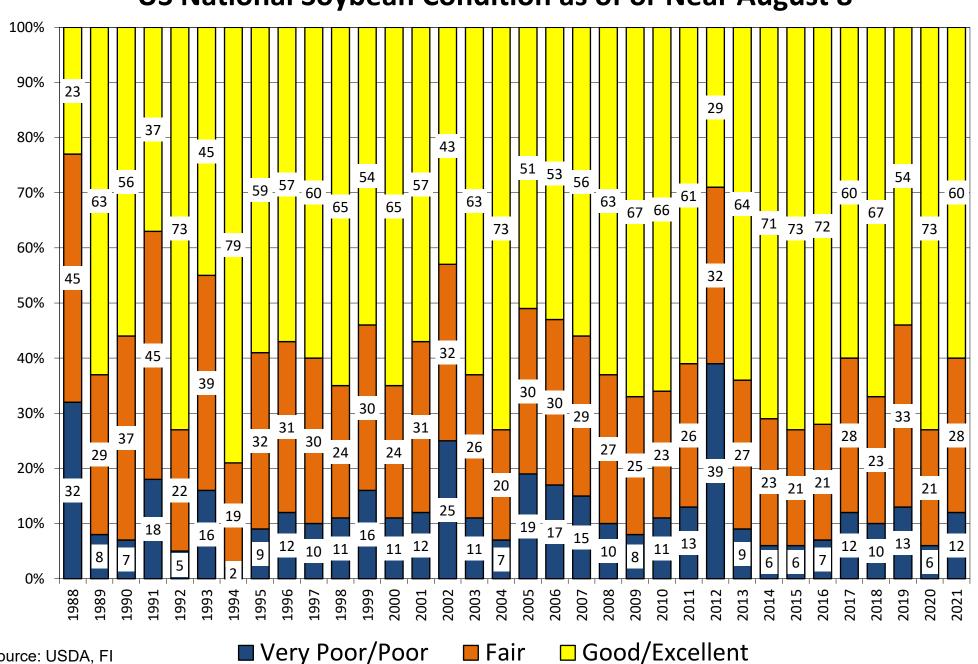
Weighted Corn Crop Rating Index vs. August Yields



18 State US Soybean Crop Condition State Recap

State	August 8, 2021 Weekly Rating	Percent From Last Week	August 9, 2020 Weekly Rating	Percent From Last Year	5 Year Average Weekly Rating	Percent From Average
ARKANSAS	82.2	-0.2%	82.6	-0.5%	81.7	0.6%
ILLINOIS	84.3	1.3%	84.0	0.4%	82.0	2.8%
INDIANA	82.5	-0.4%	82.1	0.5%	80.6	2.3%
IOWA	80.8	-0.2%	82.4	-2.0%	82.5	-2.1%
KANSAS	80.8	0.9%	83.2	-3.0%	79.9	1.1%
KENTUCKY	83.0	-1.2%	84.4	-1.7%	83.0	0.0%
LOUISIANA	84.1	0.0%	85.0	-1.1%	82.8	1.5%
MICHIGAN	82.8	-0.6%	83.0	-0.2%	80.2	3.1%
MINNESOTA	75.7	0.0%	85.5	-12.9%	83.5	-10.3%
MISSISSIPPI	83.7	-0.7%	81.4	2.7%	82.7	1.2%
MISSOURI	80.9	0.5%	83.3	-3.0%	80.0	1.1%
NEBRASKA	83.7	-1.1%	84.6	-1.1%	83.3	0.5%
NORTH CAROLINA	83.0	1.1%	80.0	3.6%	80.8	2.6%
NORTH DAKOTA	69.9	-1.3%	82.2	-17.6%	80.9	-15.7%
OHIO	83.0	-0.4%	80.4	3.1%	79.6	4.1%
SOUTH DAKOTA	74.2	-0.4%	84.5	-13.9%	80.3	-8.2%
TENNESSEE	84.3	0.0%	82.4	2.3%	83.6	0.8%
WISCONSIN	83.7	0.5%	86.6	-3.5%	85.2	-1.7%
EASTERN BELT	83.4	0.4%	82.7	0.9%	81.0	3.0%
WESTERN BELT	79.1	-0.2%	83.9	-6.1%	82.1	-3.8%
DELTA*	83.3	-0.3%	82.8	0.6%	82.5	0.9%
18 STATE TL **State Weighted	80.3	-0.1%	83.3	-3.7%	81.6	-1.7%
		Acres (000)	Bushel/Acre	Bushels (mil)	YOY Change	WOW Change
Fut. Int. 2021	Planted	Harvested	Yield	Production	Production	Production
August 1 Forecast	87,555	86,750	50.8	4,407	271	0
Departure from USDA	0	30	0.0	2	<u>-</u>	· ·
·						
USDA July 2021	Planted	Harvested	Yield	Production	YOY Change Production	
CODA Guly 2021	87,555	86,720	50.8	4,405	270	
	07,000	00,720	00.0	4,400	210	
LICDA Mov/ Ive 2024	Diantad	l low to ato d	Viold	Draduation	YOY Change	
USDA May/Jun 2021	Planted	Harvested	Yield	Production	Production	
	87,555	86,775	50.8	4,405	270	
					FI Rating	
	Planted	Harvested	Yield	Final Production		
USDA 2021	87,555	?	?	?	83.1	
USDA 2020	83,084	82,318	50.2	4,135	83.1	
USDA 2019	76,100	74,939	47.4	3,552	79.5	
USDA 2018	89,167	87,594	50.6	4,428	82.5	
USDA 2017	90,162	89,542	49.3	4,412	80.2	
USDA 2016	83,453	82,706	51.9	4,296	83.0	
USDA 2015	82,660	81,742	48.0	3,927	81.4	
USDA 2014	83,296	82,611	47.5	3,928	82.9	
USDA 2013	76,820	76,233	44.0	3,357	81.5	
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: FI	and USDA (2021	trend 15-YR=51.	4, 10-YR=52.7)			

US National Soybean Condition as of or Near August 8

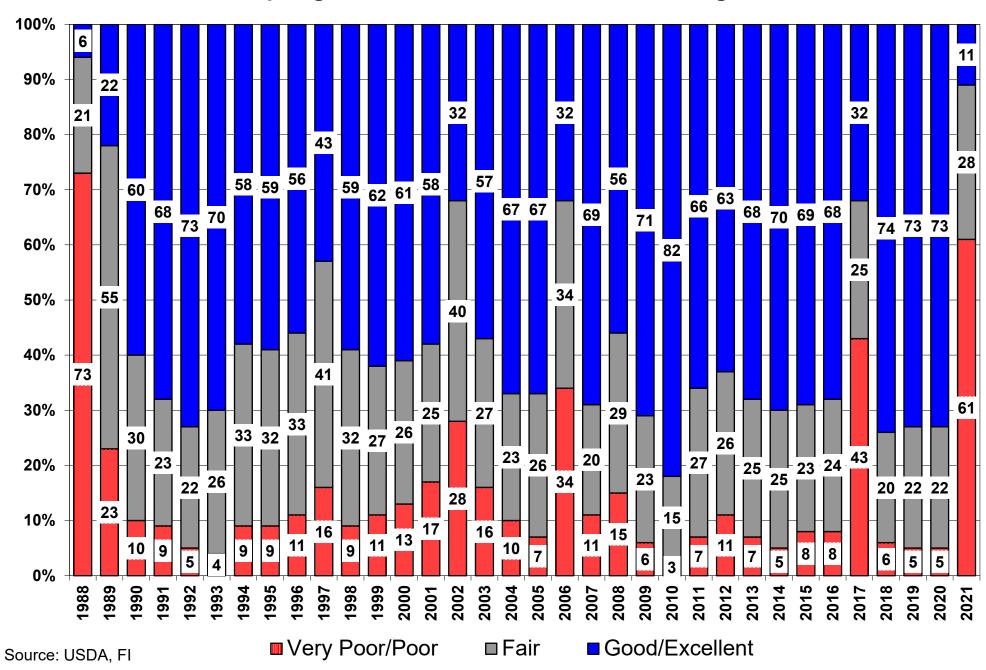


Source: USDA, FI

		AREA HA	ARVESTE	D FOR SP	RING WE	IEAT*		
	ID	MN	MT	ND	SD	WA	TOTAL	
1990	460	2800	2800	8000	2200		16260	
1991	476	2100	2600	7000	1800		13976	
1992	620	2800	2750	9200	2700		18070	
1993	570	2700	2800	9600	2200		17870	
1994	650	2600	3450	9100	2100		17900	
1995	580	2250	3950	8300	1250		16330	
1996	720	2550	4200	9600	2300		19370	
1997	590	2450	4250	8800	2350		18440	
1998	530	1950	3800	6700	1900		14880	
1999	660	2000	4150	5900	1750		14460	
2000	590	2000	3350	6800	1650	625	15015	
2001	520	1850	3550	7100	1700	640	15360	
2002	510	1800	3450	5900	1000	615	13275	
2003	450	1800	2700	6400	1340	545	13235	
2004	490	1610	2850	5950	1530	525	12955	
2005	450	1730	2500	6600	1750	435	13465	
2006	470	1650	2900	6850	1420	425	13715	
2007	450	1650	2400	6500	1340	447	12787	
2008	520	1800	2480	6400	1520	505	13225	
2009	480	1700	2370	6400	1500	595	13045	
2010	615	1550	2730	6300	1410	575	13180	
2011	620	1500	2400	5500	1220	615	11855	
2012	500	1310	2900	5700	1020	505	11935	
2013	510	1160	2830	5060	1165	495	11220	
2014	455	1180	2980	6140	1280	605	12640	
2015	425	1430	2440	6650	1260	610	12815	
2016	395	1260	2110	5850	1050	530	11195	
2017	415	1270	2120	5160	940	505	10410	
2018	445	1570	2820	6490	965	515	12805	
2019	440	1400	2730	5950	590	515	11625	
2020	495	1360	3280	5630	760	535	12060	
2021	495	1180	2550	5750	700	540	11215	
*2021 USDA Har	vested							

SPRING WHEAT CONDITIONS 2021 WEIGHTED 2020 5 YEAR DATE AVERAGE **AVERAGE AVERAGE** 5/9/2021 5/16/2021 8/8/2021 5/23/2021 78.4 **IDAHO** 74.5 5/30/2021 77.5 83.6 82.9 MINNESOTA 71.2 6/6/2021 76.0 84.1 82.6 MONTANA 64.8 6/13/2021 75.6 83.6 82.1 NORTH DAKOTA 67.3 6/20/2021 73.0 82.9 81.6 SOUTH DAKOTA 65.0 6/27/2021 72.0 82.1 81.3 WASHINGTON 61.1 7/4/2021 69.9 82.3 81.2 7/11/2021 69.1 82.0 8.08 LAST WEEK % CHANGE 7/18/2021 -0.1% 66.9 82.5 80.6 **IDAHO** 7/25/2021 65.9 82.3 80.4 MINNESOTA 1.1% 8/1/2021 66.4 82.7 80.1 MONTANA 3.5% 8/8/2021 66.9 82.5 80.1 NORTH DAKOTA -0.7% 8/15/2021 82.7 0.08 SOUTH DAKOTA 0.0% 8/22/2021 82.6 WASHINGTON 1.3% 8/29/2021 US 0.7% Source: USDA and FI

US Spring Wheat Condition as of or Near August 8



										US \	WIN	TEF	R W	HEA	T W	/EEI	〈LY	HAF	RVE	STII	NG F	PRO	GRE	SS										
Adjusted to current date												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	2019	2020	2021	_	Average 06-20
5/23/21	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	0	0	0	0	0	0	0	0	0	0	0
5/30/21	. 1	3	1	0	1	0	0	0	2	2	2	1	3	5	0	0	3	0	1	0	0	6	14	0	0	1	0	3	2	0	3	0	2	2
6/6/21	. 3	8	2	3	5	1	4	1	8	5	11	5	7	11	12	2	12	3	7	4	3	12	26	3	6	4	3	12	9	2	6	2	7	8
6/13/21	. 11	18	4	6	11	6	12	4	17	10	23	14	14	22	23	13	26	8	14	8	9	23	41	8	14	10	13	20	20	6	14	4	15	16
6/20/21	. 24	38	15	12	26	13	23	11	33	17	40	28	27	41	37	26	42	16	20	18	17	33	53	16	28	18	28	32	33	12	27	17	26	26
6/27/21	. 40	57	32	24	44	25	35	21	50	24	56	45	49	59	51	50	56	30	32	37	38	46	63	33	40	35	47	44	45	24	39	33	40	41
7/4/21	. 59	69	44	38	66	34	50	40	67	45	68	60	68	69	60	63	67	48	47	54	54	57	72	51	53	53	59	57	56	40	54	45	53	55
7/11/21	. 74	76	62	54	75	50	61	58	75	70	78	70	78	78	69	73	74	63	59	65	63	64	77	63	66	64	67	69	68	53	66	59	65	65
7/18/21	. 80	81	71	62	80	68	70	69	82	81	83	77	84	86	76	80	82	75	68	71	71	69	81	72	73	74	77	78	77	64	73	73	74	74
7/25/21	. 86	85	77	68	85	77	79	77	86	86	88	83	87	92	83	86	87	84	77	78	79	76	83	78	81	84	84	85	82	72	80	84	81	81
8/1/21	. 91	87	84	77	90	84	85	84	90	89	92	89	90	95	88	91	92	91	84	84	83	82	86	84	88	92	90	90	87	79	84	91	86	86
8/8/21	. 94	89	89	85	81	89	90	89	93	92	68	93	93	27	92	81	67	95	90	90	87	86	91	90	94	96	94	95	92	86	89	95	91	89
8/15/21	. 55	39		89		92	39	93	96	94		54	95		96			55	94	94	91	91	95	94	98	14	97	97	95	91	93		95	86
8/22/21				91		94							41						27	97	95	81	55	41	28	99	83	69	55	95	96			
8/29/21 9/5/21				94		96 69																							100					

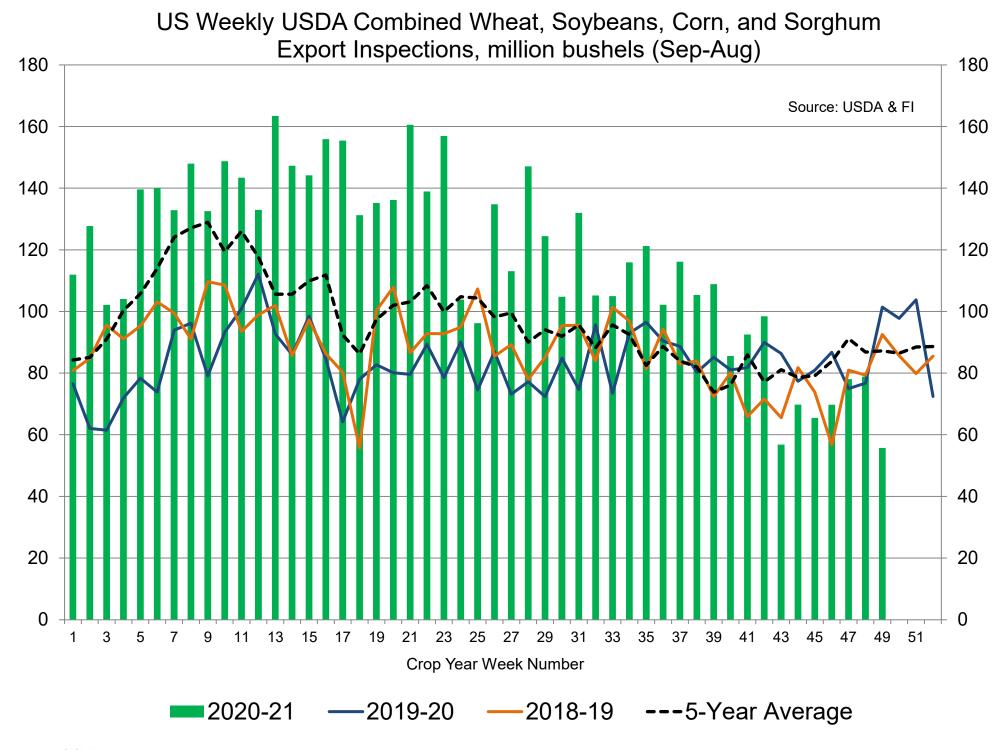
5-year and 15-year Futures International calculated

Source: FI and USDA

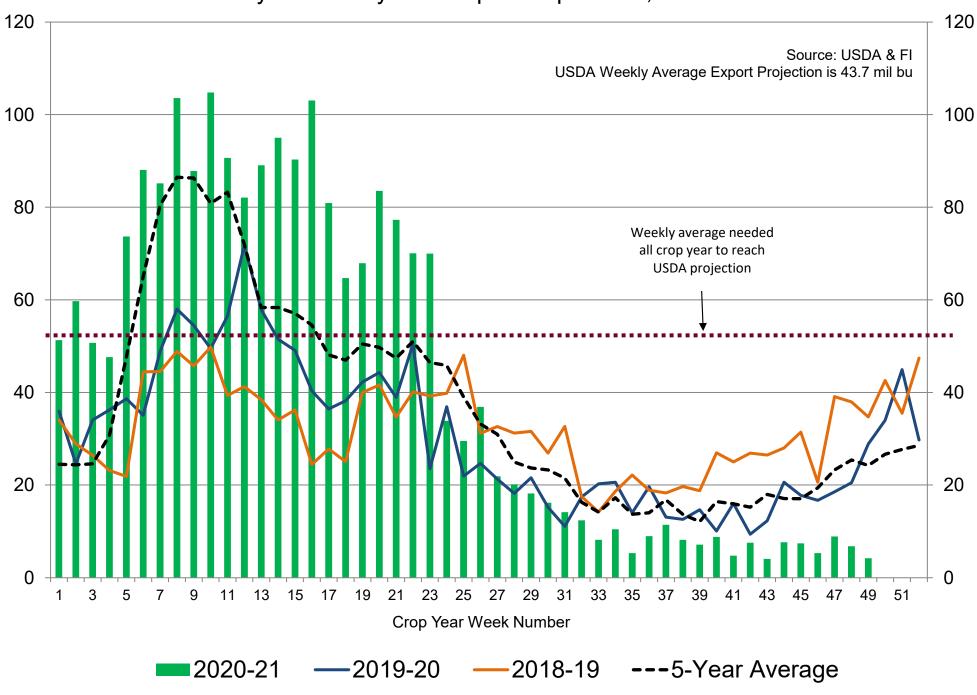
							U	S SF	PRIN	IG V	VHE	AT	WE	EKL'	Y HA	ARV	EST	ING	PR	OGF	RESS	5							
								Adju	sted	to cu	rrent	t date																5 Year*	15 Year
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012*	2013	2014	2015	2016	2017	2018	2019	2020	2021	Average	Average
																												16-20	05-20
7/18/21	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0
7/25/21	0	0	0	3	1	2	0	0	0	0	1	6	5	0	0	0	0	19	0	1	2	1	3	2	0	1	3	2	3
8/1/21	1	0	1	12	6	11	5	9	9	5	9	30	18	1	0	5	1	36	0	2	7	13	13	8	1	4	17	8	9
8/8/21	8	7	7	29	20	31	19	22	24	10	26	55	38	5	3	20	7	55	1	5	25	33	30	22	2	14	38	21	21
8/15/21	20	24	19	57	29	55	39	35	46	21	44	73	60	13	7	34	15	71	13	14	49	50	49	46	13	28		37	36
8/22/21	36	43	36	76	42	71	61	48	59	40	61	85	79	30	12	53	32	83	32	24	72	67	38	67	29	46		49	51
8/29/21	49	61	61	88	61	87	79	74	65	50	78	93	91	54	21	69	53	92	55	35	86	82	55	81	48	66		67	66
9/5/21	64	77	80	95	70	66	90	93	72	62	91	69	55	75	36	76	70	96	73	52	93	91	91	90	64	80		83	75
9/12/21	79	88	90		76		53	41	86	72	96			85	55	83	84	55	86	69	97	95	68	95	74	91		84	81
9/19/21	91	94	96		83				94	81	84			91	67	87	93	99	92	83	99	98	95	55	82	95		85	87
9/26/21	66	41			93				27	88				96	83	89	82	100	94	92	99	84	98	99	89	100		94	93
10/3/21										94				98	93	95	98	100	41	95	100	100	100	100	91	100		98	93
10/10/21										98												100	100	100	93	100		99	99
10/17/21																						100	100	100	95	100		99	99
10/24/21																						100	100	100	100	100			
10/31/21																													
11/7/21																													
11/14/21																													

Source: FI and USDA

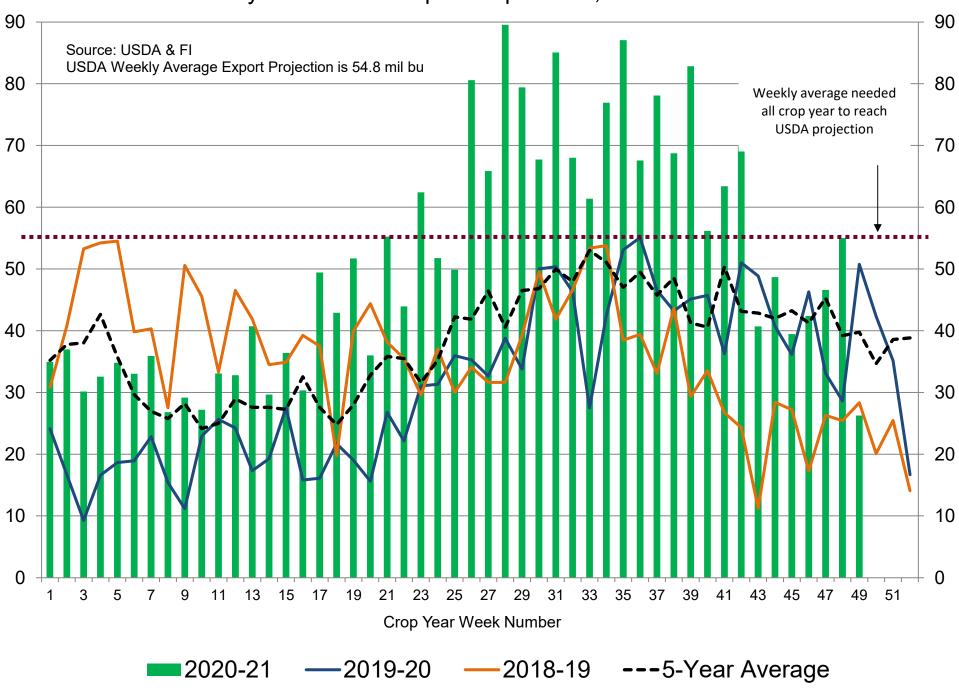
5-year and 15-year Futures International calculated



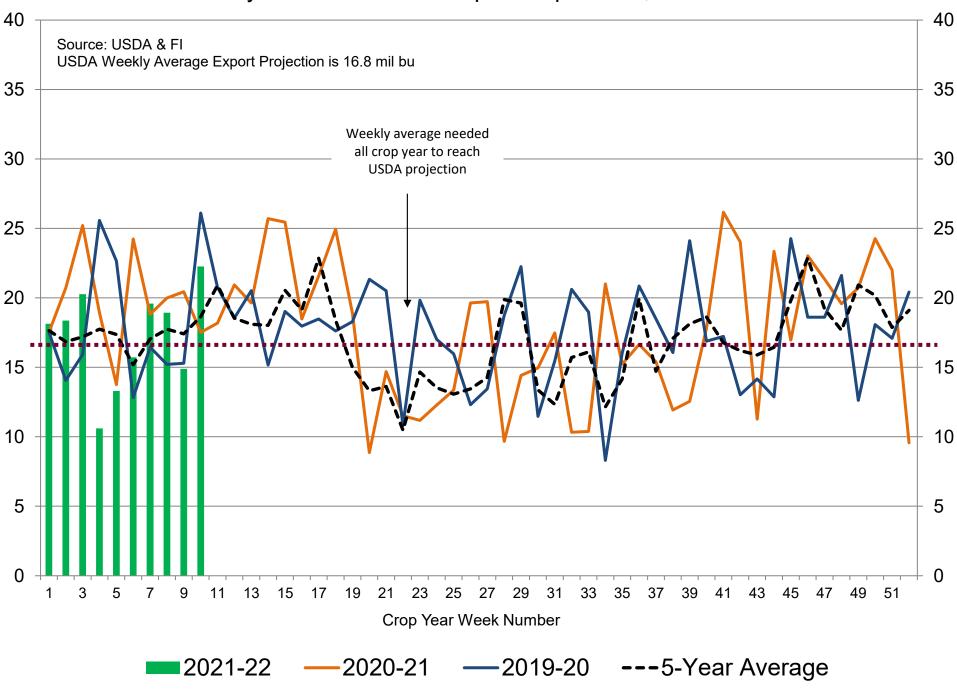
US Weekly USDA Soybean Export Inspections, million bushels



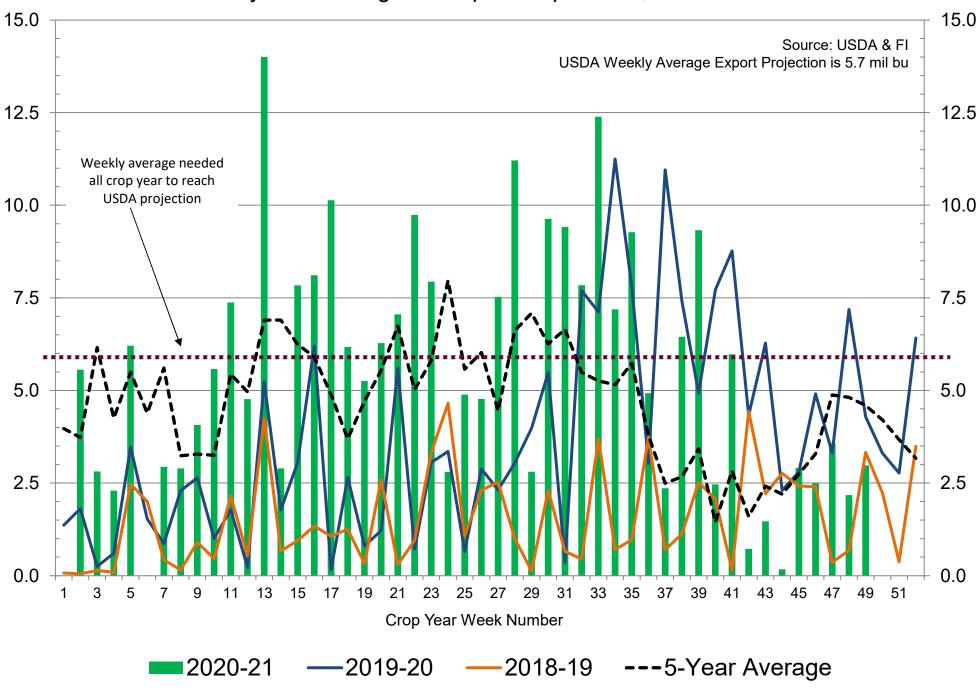
US Weekly USDA Corn Export Inspections, million bushels



US Weekly USDA All-Wheat Export Inspections, million bushels



US Weekly USDA Sorghum Export Inspections, million bushels



Traditional Daily Esti	mate of	Funds 8	/2/21		
Traditional Daily LSti		"Short" Pos-			
Actual less Est.	8.3	0.1	(14.2)	(0.5)	7.9
	Corn	Bean	Chi. Wheat	Meal	Oil
Actual	318.0	115.8	41.0	47.0	62.8
4-Aug	(5.0)	3.0	(5.0)	2.0	(2.0)
5-Aug	7.0	2.0	(2.0)	2.0	(4.0)
6-Aug	4.0	4.0	4.0	0.0	2.0
9-Aug 10-Aug	(2.0)	(4.0)	(4.0)	2.0	(6.0)
FI Est. of Futures Only 8/3/21	322.0	120.8	34.0	53.0	52.8
FI Est. Futures & Options	327.7	89.2	30.4	42.3	49.3
Futures only record long	547.7	280.9	86.5	167.5	160.2
"Traditional Funds"	1/26/2021	11/10/2020	8/7/2018	5/1/2018	11/1/2016
Futures only record short	(235.0) 6/9/2020	(118.3) 4/30/2019	(130.0) 4/25/2017	(49.5) 3/1/2016	(<mark>69.8)</mark> 9/18/2018
Futures and options	557.6	270.9	64.8	132.1	159.2
record net long	1/12/2021	10/6/2020	8/7/2012	5/1/2018	1/1/2016
Futures and options	(270.6)	(132.0)	(143.3)	(64.1)	(77.8)
record net short	4/26/2019	4/30/2019	4/25/2017	3/1/2016	9/18/2018
Managed Money Da	ily Estim	ate of Fu	inds 8/3/	721	
Managea Money Bu	Corn	Bean	Chi. Wheat	Meal	Oil
Latest CFTC Fut. Only	242.7	73.0	12.4	18.2	65.0
Latest CFTC F&O	246.5	78.3	15.3	17.9	64.7
	Corn	Bean	Chi. Wheat	Meal	Oil
FI Est. Managed Fut. Only	247	78	5	24	55
FI Est. Managed Money F&O	251	83	8	24	55
Index Funds Latest P	ositions	(as of las	st Tuesda	ıy)	
Index Futures & Options	430.6	172.6	139.3	NA	117.3
Change From Previous Week	(1.5)	0.1	(2.9)	NA	1.2
Source: Reuters, CFTC & FI (FI est. a	are noted wit	h latest date)			

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