#### Good morning.

Chinese demand for US soybeans total at least 627k this week. USDA: Private exporters reported sales of 517,000 metric tons of soybeans for delivery to China during the 2022/2023 marketing year.

CBOT agriculture futures are higher after the second day of the Pro Farmer crop tour showed potential corn and soybean yields below average for Nebraska and a lesser extent, Indiana. Based on the two days of tour results for corn, implied production for the combined four states is 471 million bushels below USDA August. Global import demand is slowly picking up. US weather forecast is mostly unchanged. Minor spring wheat harvesting delays are seen while the Delta saw too much rain causing concern over crop conditions. China's Yangtze Valley, bias northwest/east will gradually see an increase in rain. WTI crude oil is higher for the third consecutive day. USD was up 20 points and US equities are suggesting a higher open. Overseas agriculture product values were higher. Offshore values were leading SBO 10 points higher earlier this morning and meal \$4.40 short ton lower. A Bloomberg poll looks for weekly US ethanol production to be up 7,000 thousand (965-985 range) from the previous week and stocks down 177,000 barrels to 23.269 million.

"Indiana corn yields were projected at 177.85 bushels per acre (bpa), the Pro Farmer Midwest Crop Tour said on Tuesday evening, below the 2021 crop tour average of 193.48 bpa and the three-year crop tour average of 178.26 bpa. The four-day crop tour, which does not project soybean yields, estimated the amount of soybean pods in a 3-by-3-foot square in Indiana at an average of 1,165.97 pods, down from last year's average of 1,239.72 pods but above the three-year average of 1,148.26 pods." (Reuters)

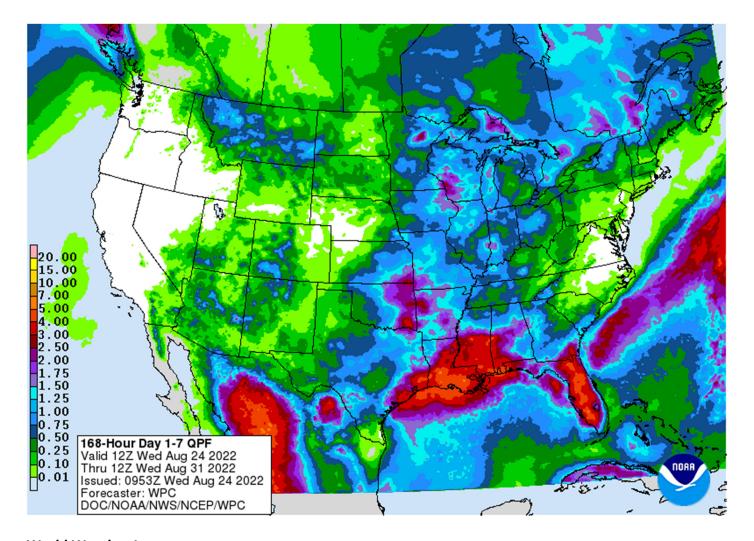
"Nebraska's corn yield was projected at 158.53 bushels per acre (bpa), the Pro Farmer Midwest Crop Tour said on Tuesday evening, well below the 2021 crop tour average of 182.35 bpa and the tour's three-year average of 176.68 bpa. The four-day crop tour, which does not project soybean yields, estimated the amount of soybean pods in a 3-by-3-foot square in Nebraska at an average of 1,063.72 pods, down from last year's average of 1,226.43 pods and the three-year average of 1,245.06 pods." (Reuters)

	Corn	Bean	Chi. Wheat	Meal	Oil
FI Est. Managed Fut. Only	171	128	(24)	96	37
FI Est. Managed Money F&O	182	125	(20)	96	37

Terry Reilly Grain Research

Prices as	8/24/22	2 8:14 AM									
<b>CBOT Soybe</b>	eans	Change	Volume	Soybean	Meal	Change	Volume	Soybear	Oil	Change	Volume
SEP2	1592.25	25.50	2523	SEP2	475.40	6.90	2498	SEP2	69.76	0.17	3322
NOV2	1476.75	15.75	26400	OCT2	436.90	5.20	4593	OCT2	67.85	0.16	3563
JAN3	1481.75	15.00	7608	DEC2	432.20	5.00	11237	DEC2	66.99	0.07	8971
MAR3	1480.50	12.00	4583	JAN3	426.70	4.60	2326	JAN3	66.43	0.03	1097
MAY3	1478.75	9.25	3911	MAR3	417.70	5.20	1611	MAR3	65.75	(0.03)	1176
JUL3	1475.75	9.00	1685	MAY3	412.80	4.90	1208	MAY3	65.10	(0.04)	874
<b>CBOT Corn</b>		Change	Volume	Oats		Change	Volume	Chicago	Wheat	Change	Volume
SEP2	669.50	9.50	8237	SEP2	418.75	6.00	5	SEP2	791.75	9.00	3645
DEC2	664.75	9.50	39100	DEC2	417.00	9.00	60	DEC2	809.75	9.25	8690
MAR3	669.50	8.00	12491	MAR3	417.00	6.25	13	MAR3	826.50	9.25	1502
MAY3	669.75	7.25	5492	MAY3	412.00	0.00	0	MAY3	833.50	6.00	586
JUL3	665.50	7.00	5066	JUL3	410.00	0.00	0	JUL3	837.50	7.25	403
SEP3	625.00	3.50	519	SEP3	388.25	0.00	0	SEP3	844.00	7.50	75
<b>KC Wheat</b>		Change	Volume	Mat Wh	eat	Change	Volume	ICE CAN	OLA	Change	Volume
SEP2	900.75	18.25	1544	SEP2	334.00	1.75	4012	NOV2	847.80	(2.60)	182
DEC2	894.00	15.00	4044	DEC2	325.25	(0.75)	17171	JAN3	855.20	(3.20)	182
MAR3	891.00	12.00	1320	MAR3	323.75	(0.50)	2525	MAR3	857.80	(5.10)	182
MAY3	888.00	9.25	832	MAY3	323.25	(0.25)	1937	MAY3	857.40	(6.80)	182
	Soy/Corn Ratio X/Z 2022 2.2079 Source: FI and Reuters										

### Weather



### World Weather Inc.

WORLD WEATHER HIGHLIGHTS FOR AUGUST 24, 2022

- Too much U.S. rain has fallen this week from western Georgia through central and southern Mississippi, Louisiana and southern Arkansas to portions of Texas and southern Oklahoma where 3.00 to more than 7.00 inches was common
  - Local rain totals over 15.00 inches occurred in the Dallas, Texas area with some unofficial amounts to 11.00 inches in a part of the lower Delta
  - The rain has induced flooding and farming delays along with raising the potential for crop quality declines
    - Soybeans and rice may have been most impacted
- Tropical disturbances are being closely monitored over the Atlantic Ocean for possible development; no imminent threat to major land masses is seen through the weekend
- Tropical Storm Ma-On continues to trek toward western Guangdong, China with landfall expected there Thursday
- Typhoon Tokage remains well east of Japan and unlikely to threaten land
- Not much change in the U.S. outlook today
  - Scattered showers and thunderstorms will impact most crop areas in the Great Plains, Midwest,
     Delta and southeastern states through the first half of next week and then drier in the following week

- The mix will be good for crops and fieldwork, although additional moisture from Texas to Georgia will not be welcome
- Canada's Prairies precipitation will continue restricted for the next ten days
- Western Argentina will remain drier than desired while rain falls in the east and in southern Brazil and Uruguay
- India's weather is improving with less frequent and less significant rain
- Russia's weather will continue in a net drying mode along with parts of Ukraine and Kazakhstan, despite a few showers; temperatures will be warmer than usual
  - o Declining soil moisture will maintain some worry over winter crop establishment
- Europe weather has not changed with rainfall expected to be most significant from Italy to eastern Germany and western Poland as well as in some of the Balkan Countries while leaving western Europe a bit drier biased
- Excessive rain will continue in parts of Pakistan and eastern Afghanistan through Friday resulting in some floods
- Northeastern China will experience some net drying while the southern Yellow River Basin becomes wet
- Drought in the Yangtze River Basin will continue for ten more days in central parts of the region while other areas see some gradual improvement

Source: World Weather INC

#### **Bloomberg Ag Calendar**

Wednesday, Aug. 24:

- EIA weekly US ethanol inventories, production, 10:30am
- Brazil's Unica may release cane crush, sugar production data (tentative)
- US poultry slaughter

Thursday, Aug. 25:

- USDA weekly net-export sales for corn, soybeans, wheat, cotton, pork and beef, 8:30am
- Malaysia's Aug. 1-25 palm oil export data
- USDA red meat production

#### Friday, Aug. 26:

- ICE Futures Europe weekly commitments of traders report
- CFTC commitments of traders weekly report on positions for various US futures and options, 3:30pm
- FranceAgriMer weekly update on crop conditions

Source: Bloomberg and FI

CBOT Registration Changes			
	Reg. Change	Now	
Soybeans	0	0	
Soybean Meal	(10)	61	INCOBRASA INDUSTRIES GILMAN, IL
Soybean Oil	0	85	
Corn	0	0	
Oats	0	0	
Chicago Wheat	0	2,653	
KC Wheat	0	1	
Rice	0	916	
Ethanol	0	0	
Source: CBOT, Reuters and FI		*Previous day data	8/23/2022

<b>CBOT Open Inter</b>	rest					
					<b>Total Open</b>	
<b>CBOT Product</b>			Prompt OI	Change	Interest*	Change
Soybeans	Sv1	Nov 22	314,873	2,119	612,972	9,756
Soy Oil	BOv1	Dec 22	143,696	1,145	408,012	(3,725)
Soy Meal	SMv1	Dec 22	193,245	507	421,726	810
Corn	Cv1	Dec 22	711,092	4,187	1,315,452	(678)
Oats	Oc1	Sep 22	188	(44)	3,211	45
CHI Wheat	Wv1	Dec 22	160,880	2,045	319,928	(2,256)
KC Wheat	KWv1	Dec 22	88,839	2,588	157,496	1,529
Rice	RRc2	<i>Nov 22</i>	5,301	919	8,387	41
					<b>Total Open</b>	
CME Product					Interest*	Change
Live Cattle	LCc2	Dec 17	117,224	(142)	272,823	2,226
Lean Hogs	LHc2	Dec 17	70,148	841	224,275	(1,883)
*Previous day prelimina	ry data as of	8/23/2022				

Top 15 most active options		Current	Open Interest
	TL Globex/Pi	t Open	Change from
Option Strike	Volume	Interest	previous day
CZ 750C	13,193	39,978	+ 7,093
CZ 700C	11,968	58,850	+ 1,678
CZ 600P	10,244	34,521	+ 198
CZ 550P	8,433	18,157	- 1,522
CU 700C	6,819	17,988	+ 387
CU 650C	6,158	9,908	- 604
CV 700C	5,681	4,927	+ 1,811
CU 690C	5,594	5,318	+ 5,318
CU 660C	5,384	5,868	- 392
SX 1600C	4,932	17,299	+ 120
CV 620P	4,156	2,936	+ 462
CU 670C	4,043	5,785	- 25
CX 600P	3,809	2,450	- 618
SX 1500C	3,780	17,703	- 58
CZ 800C	3,736	52,550	+ 1,228
Previous day preliminary data as of	8/23/2022		

#### Macros

Mortgage applications to purchase a home fell 1% last week compared with the previous week, according to the Mortgage Bankers Association's seasonally adjusted index. Volume was 21% lower than the same week one year ago. (CNBC)

Durable Goods came 0% month over month, est. +0.6%.

Prices as	8/24/2	22 8:14 AM	
	Month	Price	Change
USD	Index	108.996	0.372
EUR/USD	Spot	0.9923	(0.004)
USD/BRL	Bid	5.1152	0.012
BITCOIN	BTCc1	\$21,450	(\$40)
WTI Crude	OCT2	93.88	0.140
Brent	OCT2	100.4	0.180
Nat Gas	SEP2	9.244	0.051
DJ Mini	SEP2	32871	(30)
US 10-Yr	SEP2	117 13/32	- 8/32
Gold	SEP2	1744.2	(3.100)
Source: FI and Re	euters		

#### Corn

- Corn is higher for the sixth consecutive day on US yield concerns and follow through technical buying.
  Yesterday's volume was very large for both futures and options. China, EU, and US corn crop prospects
  have steadily deteriorated over the past month and with the investment funds shedding their long
  position mid-summer over global economic fears, they are back in buying across the ag space, led by
  corn.
- The USD is higher this morning and crude oil higher.
- Heavy rain across the US Delta is seen delaying corn harvest progress and fieldwork activity for the balance of the week.
- The annual Pro Farmer crop tour for day 2 showed most yield potentials for corn and pod counts for soybeans below normal levels for NE and IN.
- Based on the two days of tour results for corn, implied production for the combined four states is 471 million bushels below USDA August.
- Texas ranchers are apparently increasing slaughter rates for their cows as more than 93 percent of the state is experiencing some type of drought.
- A Bloomberg poll looks for weekly US ethanol production to be up 7,000 thousand (965-985 range) from the previous week and stocks down 177,000 barrels to 23.269 million.

	2022	Yield		Implied*	2022	2022	2022	Implied		2021	
	Tour	Tour	Tour	Tour Est.	Harvested	USDA	USDA	Tour Pro.	USDA	USDA	USDA
State	Bu/A	Last Yr.	3-Yr. Ave.	Production	Area	Yield	Production	minus USDA	Harvested	Yield	Production
SD	118.5	151.5	161.6	640	5400	147.0	794	-154	5480	135.0	740
MN		177.4	181.0		7700	193.0	1486		7840	178.0	1396
NE	158.5	182.4	176.7	1490	9400	181.0	1701	-211	9560	194.0	1855
IA		190.8	183.8		12250	205.0	2511		12450	205.0	2552
IL		196.3	185.6		10450	203.0	2121		10850	202.0	2192
IN	177.9	193.5	178.3	880	4950	189.0	936	-55	5270	195.0	1028
OH	174.2	185.1	169.0	552	3170	190.0	602	-50	3340	193.0	645
Total Surveyed		184.5	179.1		53320	190.4	10152		54790	189.9	10406
Other		168.4	161.0		28520	147.5	4207		30598	153.9	4709
	Yield			Production							
U.S.		177.0	172.6		81840	175.4	14359		85388	177.0	15115
		Implie	ed Harvest:		65%		71%		64%		69%

#### Export developments.

• South Korea's KOCOPIA group bought two non-GMO corn cargoes from the Black Sea at \$378 and \$379.40/ton c&f for FH November arrival.

### US Weekly Petroleum Status Report - Ethanol

	Ethanol Produ	ıction	Chai	nge	Ethanol Sto	ocks	Cha	nge	Days of
	FI Production Est.	Mbbl	Last Week	Last Year	FI Stocks Est.	Mbbl	Last Week	Last Year	Inv.
6/17/2022		1055	-5	0.7%		23,476	279	11.2%	22.0
6/24/2022		1051	-4	-0.7%		22,746	-730	5.4%	22.3
7/1/2022		1044	-7	-2.2%		23,490	744	11.1%	21.8
7/8/2022		1005	-39	-3.5%		23,606	116	11.7%	23.4
7/15/2022		1034	29	0.6%		23,553	-53	4.6%	22.8
7/22/2022		1021	-13	0.7%		23,328	-225	2.6%	23.1
7/29/2022		1043	22	3.0%		23,394	66	3.3%	22.4
8/5/2022		1022	-21	3.7%		23,256	-138	4.4%	22.9
8/12/2022		983	-39	1.0%		23,446	190	8.8%	23.7
8/19/2022	-5 to -10				-50 to -100				

Source: EIA and FI

#### Soybeans

- Soybeans are higher led by bull spreading and Chinese demand. September is now at a premium over November of about \$1.15, widest to date. Outside product markets were higher overnight but soybean oil sold off before the electronic close in part to WTI crude oil, higher USD and meal/oil spreading.
- Private exporters reported sales of 517,000 metric tons of soybeans for delivery to China during the 2022/2023 marketing year.
- Germany on Wednesday prioritized the transportations of energy products on most of its railways, a blow for grain traders that are unable to fully utilize the Rhine River.
- Indonesia extended its palm oil export waiver until October 31, that has been in place since mid-July.
- Malaysia November palm oil was 74MYR higher at 4308 per ton, and cash was up \$12 at \$1048.50/ton.

MALAYSIA PALM OIL	Settle	24-Aug	23-Aug	
Futures MYR/MT	NOV2	4308	4234	+74
RBD Olien Cash USD/MT	Nov22	\$1,048.50	\$1,036.50	\$12.00
US Gulf Crude SBO over RBD Palm	Spot	\$714	\$722	-\$8

• China soybean futures were down 1.5 percent, meal 1.2% higher, soybean oil up 1.3%, and palm 1.3% higher.

China Futures (Set Prv. Settle)		24-Aug	23-Aug	
Soybeans #1 (DCE) CNY/MT	SEP2	5959	6050	-91 -1.5%
Soybean Meal	SEP2	4333	4282	+51 1.2%
Soybean Oil	SEP2	10276	10142	+134 1.3%
China Palm Oil	SEP2	8798	8684	+114 1.3%

- Rotterdam vegetable oils were 10-20 euros higher, and meal up 7-13 euros for the positions we follow, from this time yesterday morning.
- Offshore values were leading SBO 10 points higher earlier this morning and meal \$4.40 short ton lower.

#### **Export Developments**

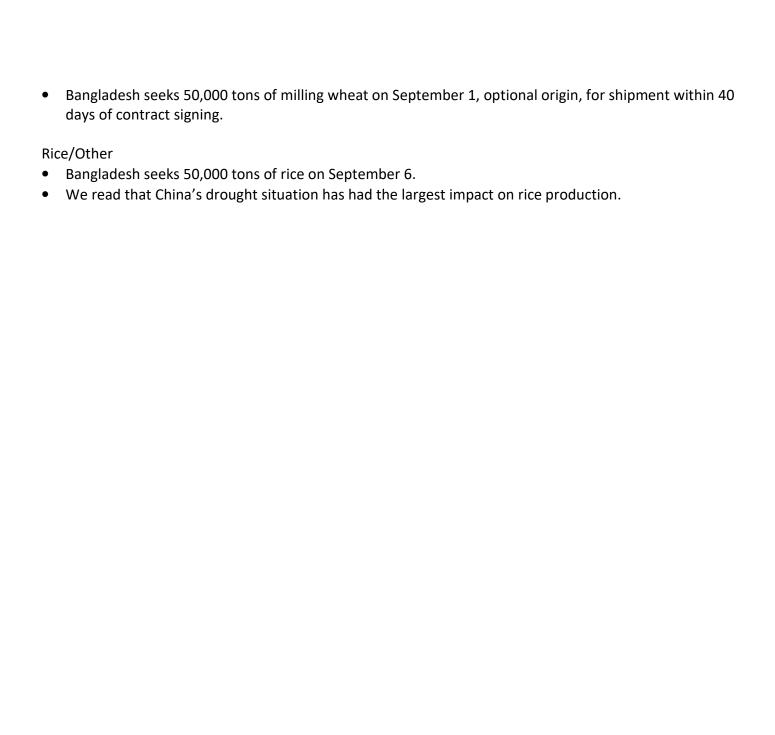
- Private exporters reported sales of 517,000 metric tons of soybeans for delivery to China during the 2022/2023 marketing year.
- This comes after they bought 110,000 tons earlier this week.
- USDA this week seeks 1,500 tons of vegetable oil for the AMS/CCC to use in export programs. Shipment was set for Oct 1-31, later if from plants at the port.

#### Wheat

- US wheat futures are higher following strength in corn and technical buying. China's drought situation is adding to the bullish undertone but at this time we don't know the extent of the damage.
- Paris December wheat was down 0.75 euro at 325.50 per ton as of 7:50 am CT.
- Romania's wheat crop was estimated at 9 million tons, a decline from 11.3 million tons for 2021. Despite the lower crop, they expect to remain a net exporter.
- APK-Inform: Ukraine 2022 grain crop seen at 52.5 to 55.4 million tons, down from a record 86 million last year.

#### **Export Developments.**

- South Korea ended up buying 50,000 tons of US wheat on Friday for November shipment at \$331-\$333 per ton (soft white).
- Jordan saw four participants for their barley import tender.
- Jordan also announced they seek 120,000 tons of wheat on August 30.
- Iraq passed on US wheat that was to close earlier this month (no prices were provided).
- Yesterday Egypt's GASC bought 240,000 tons of Russian wheat on Aug. 22, according to Reuters. Shipment is for Sep 20 through November 10. Additional purchases could still be made, they added. Average price was thought at \$368 per ton.
- Japan seeks 118,881 tons of food wheat from the United States, Canada and Australia, on Thursday.
- Taiwan Flour Millers' Association seek 34,025 tons of grade 1 milling wheat from the United States on August 25 for shipment out of the PNW between October 12 and October 26.



# **Foreign Agriculture Market Guidance**

As of 7:06 AM

WK23

+12.50

Day on day change							Cu	rrency adjus	ted to the CME	pit close
			24-Aug	23-Aug	Change	е		cents/bu	24-Aug	
Rotterdam Oils							oils		meal in USD/shor	t ton
Soy oil EUR/MT	Sep/C		1,687.50	1,667.50	+20.0	00		Rot soy oil	+39	
Rape oil EUR/MT	Sep/C	Oct	1,540.00	1,530.00	+10.0	00		Rot rape oil	-7	
Rotterdam Soybean Meal										
Argentina USD/MT (high protien)	Aug/S	an	560.50	553.00	+7.5	:0		Rot meal		
Argentina USD/MT (flight protien)  Argentina USD/MT	Oct/D		553.00	540.00	+13.0			Aug/Sep	-\$4.32	
				540.50				Rot meal	-54.52	
Brazil USD/MT (pellets)	Aug/S		547.50 537.00	530.00	+7.0			Oct/Dec	¢2.72	
Brazil USD/MT	Oct/D	ec	557.00	530.00	+7.0	00		Oct/Dec	-\$2.73	
MALAYSIA PALM OIL	Settle	!	24-Aug	23-Aug						
Futures MYR/MT	NOV2	!	4308	4234	+7	4 \$961		Malaysian Fut	+21	1.7%
RBD Olien Cash USD/MT	Nov2	2	\$1,048.50	\$1,036.50	\$12.00	1.2%		/lalaysian Cash	-3	
US Gulf Crude SBO over RBD Palm	Spot		\$714	\$722	-\$8			,		
China Futures (Set Prv. Settle)			24-Aug	23-Aug						
Soybeans #1 (DCE) CNY/MT	SEP2		5959	6050	-g	91 -1.5%		China soy #1	-70	
Soybean Meal	SEP2		4333	4282	+5	51 1.2%		China meal	-\$6.01	
Soybean Oil	SEP2		10276	10142	+13	34 1.3%		China oil	-0	
China Palm Oil	SEP2		8798	8684	+11	4 1.3%				
China Futures Crush Margin										
USD/BU	SEP2		-1.24	-1.53	+0.2	19				
CNY/MT	SEP2		-664.59	-820.25	+155.6	57				
Corn (DCE) CNY/MT	SEP2		2710	2680		80 1.1%		Dalian corn	-19	
Wheat (ZCE) CNY/MT	SEP2		3298	3298	unchanged	0.0%		Gluten Wheat	-17	
Hogs (ZCE) CNY	SEP2		21405	21510	•	0.0%		Glaten Wheat	17	
								308.25 300.75 7.5		
Matif Wheat (Liffe) Matif EUR/MT morning over morning	SEP2	\$/ton	\$332.79 335.00	\$323.61 326.25	+8.7	<b>7</b> 5	N	Natif morning	+12.74	
Baltic Dry Index	Spot		1271	1270	+	-1		-		
			23-Aug	22-Aug					ALL OILS	
Exchange Rates									Average lead	
EU	Euro/	\$	0.9934	0.9919	+0.001	.5			10	
MYR	Ringg	it/\$	4.4840	4.4870	-0.003	80			ALL MEAL	
CNY	RMB/		6.8668	6.8444	+0.022	24			Average lead	
									-\$4.36	
CMF plantum is along shown									_	
CME electronic close change	SIIDO	, 20 75	CUMITA	.0.00	pour	2	102	CHAA	.36.50	
	SU22	+39.75	SMU22	+8.00	BOU2		+82	CU22	+26.50	
	SX22	+25.75	SMV22	+10.90	BOV2		+67	CZ22	+26.25	
	SF23	+24.75	SMZ22	+11.80	BOZ2	2	+57	CH23	+25.25	
	SH23	+23.50	SMF23	+11.30	BOF2	.3	+52	WU22	+12.25	
	SK23	+22.50	SMH23	+9.90	вок2	3	+50	WZ22	+12.25	
	SN23	+20.75	SMK23	+9.20	BON2		+51	WH23	+12.50	
				2.20	· · -		-	9		

#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

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

		ESTIMATED 8/18/2022			8/11/2022 Last Week			8/19/2021 Year Ago	
Beans	21/22	-150 to +50		21/22	96.9		20/21	75.1	
	n/c	450-700		22/23	1,302.8		21/22	1,750.0	
					Sales to China	80.8		Sales to Chi	na 90.8
			Shipped			Shipped			Shipped
Meal	21/22	25-75	125-225	21/22	66.6	193.6	20/21	61.8	240.3
	n/c	200-325		n/c	296.7		21/22	139.5	
			Shipped			Shipped			Shipped
Oil	21/22	0-5	0-5	21/22	1.6	1.2	20/21	3.0	0.6
	n/c	0.0		n/c	0.0		21/22	0.0	
					Sales to China	0.0		Sales to Chi	na 0.0
Corn	21/22	0-200		21/22	99.3		20/21	6.6	
	n/c	500-700		22/23	750.0		21/22	684.0	
					Sales to China	71.5		Sales to Chi	ina (135.2)
Wheat	22/23	300-500		22/23	207.2		21/22	116.0	

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

Souce: Futures International and USDA

### **CBOT Deliverable Commodities Under Registration**

Source: CBOT and FI

Date	CHI Wheat	Change	Oats	Change	Corn	Chanae	Ethanol	Chanae	Soybeans	Change	Soy Oil	Change	Soy Meal	Change	Rough Rice	Change	KC Wheat	Change
8/23/2022	2,653	0	0	0	0	0	0	0	0	0	85	0	61	(10)		0	1	0
8/22/2022	2,653	0	0	0	0	0	0	0	0	0	85	0	71	0	916	(87)	1	0
8/19/2022	2,653	0	0	0	0	0	0	0	0	0	85	(50)	71	0	1,003	0	1	0
8/18/2022	2,653	0	0	0	0	0	0	0	0	(1)	135	0	71	0	1,003	0	1	0
8/17/2022	2,653	0	0	0	0	0	0	0	1	0	135	(14)	71	0	1,003	0	1	0
8/16/2022	2,653	0	0	0	0	0	0	0	1	(14)	149	0	71	(50)	1,003	0	1	0
8/15/2022	2,653	0	0	0	0	0	0	0	15	0	149	0	121	0	1,003	(50)	1	0
8/12/2022	2,653	0	0	0	0	0	0	0	15	15	149	0	121	121	1,053	0	1	0
8/11/2022	2,653	0	0	0	0	0	0	0	0	0	149	0	0	0	1,053	0	1	0
8/10/2022	2,653	0	0	0	0	0	0	0	0	0	149	0	0	0	1,053	0	1	0
8/9/2022	2,653	0	0	0	0	0	0	0	0	0	149	0	0	0	1,053	0	1	0
8/8/2022	2,653	0	0	0	0	0	0	0	0	0	149	0	0	(17)	1,053	0	1	0
8/5/2022	2,653	0	0	0	0	0	0	0	0	0	149	0	17	(18)	1,053	0	1	0
8/4/2022	2,653	0	0	0	0	0	0	0	0	0	149	(15)	35	0	1,053	(50)	1	0
8/3/2022	2,653	0	0	0	0	0	0	0	0	0	164	0	35	35	1,103	0	1	0
8/2/2022	2,653	0	0	0	0	0	0	0	0	0	164	0	0	0	1,103	0	1	0
8/1/2022	2,653	0	0	0	0	0	0	0	0	0	164	0	0	0	1,103	0	1	0
7/29/2022	2,653	0	0	0	0	0	0	0	0	0	164	0	0	0	1,103	0	1	0
7/28/2022	2,653	0	0	0	0	0	0	0	0	0	164	0	0	0	1,103	0	1	0
7/27/2022	2,653	0	0	0	0	0	0	0	0	0	164	(30)	0	0	1,103	0	1	0
7/26/2022	2,653	0	0	0	0	0	0	0	0	0	194	0	0	0	1,103	0	1	0
7/25/2022	2,653	0	0	0	0	0	0	0	0	(6)		0	0	0	1,103	(69)	1	0
7/22/2022	2,653	0	0	0	0	0	0	0	6	0	194	0	0	0	1,172	0	1	0
7/21/2022	2,653	0	0	0	0	(6)	0	0	6	0	194	0	0	0	1,172	0	1	0
7/20/2022	2,653	0	0	0	6	0	0	0	6	0	194	(10)	0	0	1,172	0	1	(78)
7/19/2022	2,653	0	0	0	6	0	0	0	6	(55)		(15)	0	0	1,172	(5)		0
7/18/2022	2,653	0	0	0	6	(22)	0	0	61	0	219	0	0	(16)	1,177	(12)		0
7/15/2022	2,653	0	0	0	28	0	0	0	61	0	219	0	16	0	1,189	0	79	0
7/14/2022	2,653	0	0	0	28	28	0	0	61	6	219	0	16	(18)	1,189	0	79	0
7/13/2022	2,653	0	0	0	0	0	0	0	55	55	219	(100)	34	0	1,189	(20)		0
7/12/2022	2,653	0	0	0	0	0	0	0	0	0	319	0	34	34	1,209	(37)		13
7/11/2022	2,653	0	0	(4)	0	0	0	0	0	0	319	221	0	0	1,246	0	66	0
7/8/2022	2,653	(12)	4	(11)	0	0	0	0	0	0	98	0	0	0	1,246	0	66	0
7/7/2022	2,665	(1)	15	4	0	0	0	0	0	0	98	0	0	0	1,246	0	66	0
7/6/2022	2,666	(2)	11	10	0	0	0	0	0	0	98	0	0	0	1,246	0	66	0
7/5/2022	2,668	0	1	1	0	0	0	0	0	0	98	0	0	0	1,246	(53)	66	0

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