Good morning.

USDA: Private exporters reported sales of 110,000 tons of soybeans for delivery to China during the 2022-23 marketing year. The next U.S. Export Sales Report will be released on Friday, November 25, 2022. -FAS/USDA. Futures volume was on the heavier side earlier this morning ahead of the holiday. Mixed trade again today with wheat lower, corn higher, soybeans higher, meal mixed and SBO lower. The USD is lower, WTI sharply lower and equities lower.

		Corn	Bean	Chi. Wheat	Meal	Oil
FI Est. Ma	naged Fut. Only	156	86	(67)	76	104
FI Est. Mana	ged Money F&O	167	83	(66)	76	103

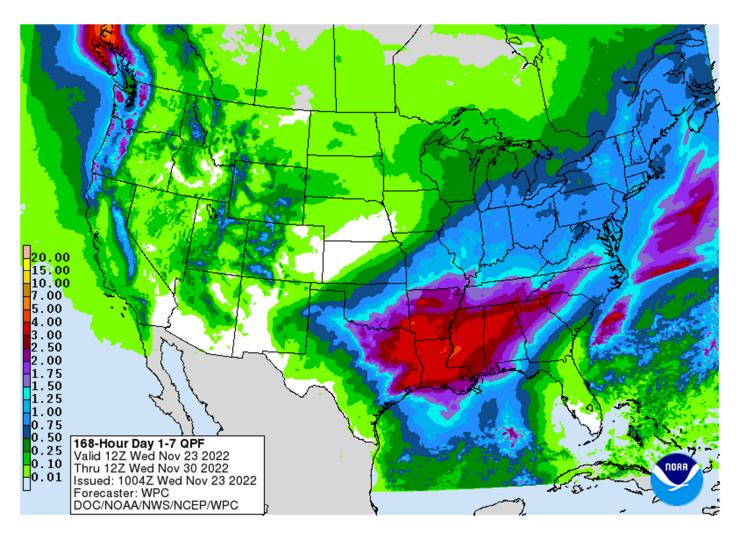
Prices as 11/23/22 8:09 AM											
CBOT Soybe	eans	Change	Volume	Soybear	n Meal	Change	Volume	Soybear	n Oil	Change	Volume
JAN3	1425.75	(4.00)	11730	DEC2	408.50	(0.10)	5711	DEC2	73.35	(0.49)	4113
MAR3	1431.75	(4.75)	7071	JAN3	405.20	0.20	9799	JAN3	70.90	(0.54)	9847
MAY3	1439.25	(4.25)	1628	MAR3	402.10	0.50	7618	MAR3	69.32	(0.50)	4364
JUL3	1441.50	(4.50)	1197	MAY3	398.90	0.50	2743	MAY3	67.92	(0.49)	2276
AUG3	1427.00	(3.75)	247	JUL3	397.80	0.50	1184	JUL3	66.68	(0.49)	1521
SEP3	1391.25	(3.50)	553	AUG3	394.50	0.70	77	AUG3	65.71	(0.45)	421
CBOT Corn		Change	Volume	Oats		Change	Volume	Chicago	Wheat	Change	Volume
DEC2	657.75	1.00	10249	DEC2	398.50	(1.25)	18	DEC2	786.50	(5.00)	2852
MAR3	660.00	0.75	15091	MAR3	394.50	(1.50)	24	MAR3	805.50	(5.00)	5851
MAY3	659.50	0.75	2789	MAY3	394.75	0.00	2	MAY3	814.50	(5.50)	980
JUL3	654.25	0.50	1475	JUL3	396.00	(1.75)	2	JUL3	818.00	(4.50)	1269
SEP3	616.75	0.75	285	SEP3	390.50	0.00	0	SEP3	824.00	(4.00)	970
DEC3	605.25	0.00	424	DEC3	390.50	0.00	0	DEC3	833.75	(2.75)	1017
KC Wheat		Change	Volume	Mat Wh	eat	Change	Volume	ICE CAN	OLA	Change	Volume
DEC2	920.50	(5.00)	592	DEC2	327.00	(6.50)	9463	JAN3	827.00	(8.10)	182
MAR3	907.00	(5.00)	1411	MAR3	318.00	(4.25)	12818	MAR3	822.00	(7.90)	182
MAY3	900.00	(5.75)	380	MAY3	316.50	(3.75)	3596	MAY3	827.00	(6.90)	182
JUL3	891.25	(5.50)	164	SEP3	297.75	(3.25)	2054	JUL3	832.00	(6.90)	182
		Source: FI	and Reuters								

Weather

7-day suggests a pickup in rain for the US southeast. The US trends drier this week with a few showers for eastern TX and wintery mix for the Midwest areas of the northwestern states. Rain should favor the US Midwest southwestern areas Thursday. The Delta turned wetter for the rest of this week. Argentina will dry down through Friday. Brazil will see

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additional rain through Wednesday. West-central Brazil will begin to dry down soon and will remain dry throughout the week.



World Weather, INC.

WORLD WEATHER HIGHLIGHTS FOR NOVEMBER 23, 2022

- Argentina's drought will reach a new level of intensity over the coming week as hotter temperatures overtake the nation and rainfall is kept to a minimum
 - Crop stress is already a serious problem in the central and eastern crop areas and with temperatures in the 90s to over 100 Fahrenheit likely later this week into early next week with little to no rain the situation will be quite stressful and threatening to early season corn and sunseed that have already been struggling at times
- Argentina's first opportunity for cooling and some rain a week from now will be welcome, but the rain
 distribution may prove to be inadequate in seriously changing the moisture profile and any relief from the
 heat and dryness may only be brief
- Brazil's center west and southern crop areas are also going to experience less rain and warmer temperatures over the coming week
 - Dryness in Brazil is much less expansive today than that in Argentina, but it will expand quickly as another week of drying takes place

- A greater level of concern over center west and far southern Brazil soil and crop conditions may
 evolve during the next week and any rain that falls late next week into the following weekend will be
 very important
 - Parana will get rain sooner than that, but Rio Grande do Sul, Paraguay, Uruguay, Mato Grosso do Sul and some south-central Mato Grosso locations may not get much rain for a week and that which occurs at that time will be extremely important in easing the drying trend
- Other areas in Brazil will receive timely rainfall over the next ten days
- Most of Australia will experience net drying during the next week to ten days favoring winter crop filling, maturation and harvesting
 - o Some rain will fall in southeastern Queensland that may impact sugarcane and eastern cotton areas starting next week, but much of the winter crop should be harvested from that region.
- U.S. weather will be wet from the southwestern Plains through the Delta and into the Tennessee River Basin and southeastern states
 - o Relief to low water levels on the Tennessee and lower Mississippi Rivers is likely by this time next week and some rise on the river is likely
 - Ohio River water levels may rise a little, but not nearly as much as the lower Mississippi River due to heavy rain in Louisiana, Arkansas and Tennessee
- U.S. west-central high Plains will stay dry over the next ten days
- An upper Midwest and northeastern U.S. Plains storm next week will produce significant snow and blowing snow
- Europe and the western CIS will continue in an active precipitation pattern with no threatening cold
- Bitter cold in eastern Russia will settle into China next week, but the impact on winter crops should be low Source: World Weather INC

Bloomberg Ag Calendar

Wednesday, Nov. 23:

- EIA weekly US ethanol inventories, production, 10:30am
- USDA red meat production, 3pm
- HOLIDAY: Japan

Thursday, Nov. 24:

- Port of Rouen data on French grain exports
- Cane crush and sugar production data by Brazil's Unica (tentative)
- HOLIDAY: US

Friday, Nov. 25:

- ICE Futures Europe weekly commitments of traders report
- CFTC commitments of traders weekly report on positions for various US futures and options
- FranceAgriMer weekly update on crop conditions
- Malaysia's Nov. 1-25 palm oil export data

Source: Bloomberg and FI

CBOT Registrations			
	Reg. Change	Now	
Soybeans	0	126	
Soybean Meal	0	278	
Soybean Oil	0	39	
Corn	0	0	
Oats	0	0	
Chicago Wheat	0	3,056	
KC Wheat	0	5	
Rice	0	775	
Ethanol	0	0	
Source: CBOT. Reuters and Fl		*Previous day data as o	11/22/2022

CBOT Open Inte	rest					
					Total Open	
CBOT Product			Prompt OI	Change	Interest*	Change
Soybeans	Sv1	Jan 23	241,487	(3,850)	623,300	(1,675)
Soy Oil	BOv1	Jan 23	120,163	3,812	451,641	3,530
Soy Meal	SMv1	Jan 23	126,646	131	395,903	3,729
Corn	Cv1	Mar 23	545,333	9,379	1,363,122	(4,753)
Oats	Oc1	Dec 22	1,413	(115)	4,071	(44)
CHI Wheat	Wv1	Mar 23	156,808	4,186	352,530	1,149
KC Wheat	KWv1	Mar 23	78,066	1,512	147,903	(1,029)
Rice	RRc2	Mar 23	919	2	8,154	94
					Total Open	
CME Product					Interest*	Change
Live Cattle	LCc2	Dec 17	121,968	2,598	290,439	2,687
Lean Hogs	LHc2	Dec 17	77,872	880	198,611	1,611
*Previous day prelimina	ry data as of	11/22/2022				

	TL Globex/Pit	Current Open	Open Interest Change from
ption Strike	Volume	Interest	previous day
Z 660P	3,497	6,942	- 936
H 630P	2,766	10,057	+ 2,367
K 630P	2,509	5,661	+ 2,433
F 640P	2,187	3,180	+ 157
OF 700P	2,185	4,261	+ 534
Z 1420P	2,180	2,809	+ 981
Z 670P	2,076	7,251	- 755
1440P	2,003	3,842	+ 371
1410P	1,983	2,336	- 163
Z 785P	1,800	1,808	+ 1,322
H 700C	1,715	18,561	+ 182
Z 670C	1,662	7,029	- 389
N 650P	1,551	3,276	+ 1,388
660C	1,516	10,397	+ 97
0Z 740P	1,401	2,568	+ 851

Macros

US Initial Jobless Claims Nov 19: 240K (est 225K; prev 222K)

US Continuing Claims Nov 12: 1551K (est 1520K; prev 1507K)

US Durable Goods Orders Oct P: 1.0% (est 0.4%; prev 0.4%)

US Durables Ex Transportation Oct P: 0.5% (est 0.0%; prev -0.5%)

US Cap Goods Orders Nondef Ex Air Oct P: 0.7% (est 0.0%; prevR -0.8%)

US Cap Goods Ship Nondef Ex Air Oct P: 1.3% (est 0.1%; prevR -0.1%)

Prices as 11/23/22 8:08 AM									
	Month	Price	Change						
USD	Index	106.783	(0.439)						
EUR/USD	Spot	1.0337	0.004						
USD/BRL	Bid	5.3945	0.036						
BITCOIN	BTCc1	\$16,415	\$360						
WTI Crude	JAN3	78.13	(2.820)						
Brent	JAN3	85.3	(3.060)						
Nat Gas	DEC2	7.437	0.658						
DJ Mini	DEC2	34080	(46)						
US 10-Yr	DEC2	112 19/32	- 1/32						
Gold	DEC2	1737.3	(2.600)						
Source: FI and F	Reuters								

Corn

Corn futures are higher despite lower wheat.

- Regular close today for CBOT markets. Keep in mind we close early on Friday.
- December options expire Friday. Corn is heavy on the call side

670 calls 17,045

700 calls 26,532

750 call 24,716

On the puts 650 has 16,133 open interest

• A Bloomberg poll looks for weekly US ethanol production to be up 11,000 thousand to 1022k (1004-1060 range) from the previous week and stocks up 6,000 barrels to 21.304 million.

Export developments.

None reported

US Weekly Petroleum Status Report - Ethanol

	Ethanol Production		Cha	nge	Ethanol St	ocks	Cha	nge	Days of
	FI Production Est.	Mbbl	Last Week	Last Year	FI Stocks Est.	Mbbl	Last Week	Last Year	Inv.
9/23/2022		855	-46	-6.5%		22,691	190	12.2%	26.3
9/30/2022		889	34	-9.1%		21,685	-1006	8.8%	25.5
10/7/2022		932	43	-9.7%		21,863	178	10.2%	23.3
10/14/2022		1016	84	-7.3%		21,844	-19	8.8%	21.5
10/21/2022		1033	17	-6.6%		22,291	447	11.9%	21.1
10/28/2022		1040	7	-6.1%		22,232	-59	10.4%	21.4
11/4/2022		1051	11	1.2%		22,192	-40	9.4%	21.2
11/11/2022		1011	-40	-4.6%		21,298	-894	6.1%	22.0
11/18/2022	-5 to -10				-75 to -150				

Source: EIA and FI

Soybeans

- CBOT soybeans are lower and products seeing a reversal with meal mixed and soybean oil lower. WTI crude oil was down more than \$2.20 earlier and that might be pressuring SBO.
- 24-H sales to China could limit losses for soybean futures.
- Ongoing chatter of a new soybean dollar for Argentina continues to circulate and that may be causing a little selling in other countries as farmers try to get ahead of a potentially heavy soybean environment in Argentina.
- News for the soybean complex continues to be light.
- Malaysia February palm oil futures was up 101 ringgit to 4,105 and cash was up \$17.50/ton to \$962.50/ton.

MALAYSIA PALM OIL	Settle	23-Nov	22-Nov		
Futures MYR/MT	FEB3	4105	4004	+10	1 \$898
RBD Olien Cash USD/MT	Feb23	\$962.50	\$945.00	\$17.50	1.9%
US Gulf Crude SBO over RBD Palm	Spot	\$800	\$838	-\$38	

• China November soybeans were down 0.2%, meal 0.7% higher, soybean oil 0.5% higher and palm oil up 1.6%.

China Futures (Set Prv. Settle)		23-Nov	22-Nov	
Soybeans #1 (DCE) CNY/MT	JAN3	5564	5574	-10 -0.2%
Soybean Meal	JAN3	4197	4168	+29 0.7%
Soybean Oil	JAN3	9062	9018	+44 0.5%
China Palm Oil	JAN3	8028	7900	+128 1.6%

- Rotterdam vegetable oils were up mixed from this time yesterday morning. SA meal was 1.00-7.50 lower.
- Offshore values this morning were leading soybean oil 44 points lower earlier this morning and meal \$0.40 higher.

Export Developments

- USDA: Private exporters reported sales of 110,000 tons of soybeans for delivery to China during the 2022-23 marketing year.
- China plans to auction off 500,000 tons of soybeans from reserves on November 25.

Wheat

- US wheat futures are lower on follow through fund selling, improving weather for Argentina and Australia along with rumors of US importing new crop wheat.
- A lower USD may limit losses but it's unlikely the US will see an uptick in exports.
- Paris December wheat was lower by 7.00 euros earlier at 326.75 euros a ton after trading higher Tuesday. March was off 4 euros at 318.25.

Export Developments.

- Results awaited: Algeria seeks at least 50,000 tons of durum wheat for last half December and first half January arrival.
- Thailand bought 60,000 tons of feed wheat from Australia at about \$345/ton for Jan-Mar shipment.
- Turkey seeks 455,000 tons of milling wheat on November 29 for Dec/Jan shipment.
- Jordan passed on barley for March and April shipment.
- Pakistan is in for 500,000 tons of wheat on November 28.
- Jordan seeks 120,000 tons of hard milling wheat on November 29 for March/April shipment.

Rice/Other

Turkey seeks 40,000 tons of rice on November 25 for Dec 5-Feb 15 shipment.

Foreign Agriculture Market Guidance

As of 7:25 AM

Day on day change						Currency adj	usted to the CME pi
			23-Nov	22-Nov	Change	In cents/bu	23-Nov
Rotterdam Oils						oils in points an	d meal in USD/short to
oy oil EUR/MT	Dec/J	an	1,555.00	1,545.00	+10.00	Rot soy oi	I +4
Rape oil EUR/MT	Dec/J	an	1,275.00	1,292.50	-17.50	Rot rape oi	I -130
otterdam Soybean Meal							
Argentina USD/MT (high protien)	Nov/I	Dec	525.50	533.00	-7.50	Rot mea	I
Argentina USD/MT	Jan/N	1ar	506.00	512.00	-6.00	Nov/Dec	c -\$2.87
Brazil USD/MT (pellets)	Dec		510.00	515.00	-5.00	Rot mea	I
Brazil USD/MT	Jan/N	1ar	494.00	495.00	-1.00	Jan/Ma	r -\$0.47
MALAYSIA PALM OIL	Settle	!	23-Nov	22-Nov			
utures MYR/MT	FEB3		4105	4004	+101 \$898	Malaysian Fu	t +29
RBD Olien Cash USD/MT	Feb2	3	\$962.50	\$945.00	\$17.50 1.9%	Malaysian Cash	n +6
JS Gulf Crude SBO over RBD Palm	Spot		\$800	\$838	-\$38		
China Futures (Set Prv. Settle)			23-Nov	22-Nov			
oybeans #1 (DCE) CNY/MT	JAN3		5564	5574	-10 -0.2%	China soy #1	1 -8
oybean Meal	JAN3		4197	4168	+29 0.7%	China mea	\$4.42
oybean Oil	JAN3		9062	9018	+44 0.5%	China oi	
, hina Palm Oil	JAN3		8028	7900	+128 1.6%		
hina Futures Crush Margin							
USD/BU	JAN3		-1.16	-1.24	+0.07		
CNY/MT	JAN3		-596.23	-637.20	+40.97		
Corn (DCE) CNY/MT	JAN3		2870	2853	+17 0.6%	Dalian corr	n +5
Vheat (ZCE) CNY/MT	JAN3		3661	3661	unchanged 0.0%	Gluten Whea	
logs (ZCE) CNY	JAN3		20395	20915	-520 -2.5%		
						308.25 300.75 7.5	5
						300.75	5
Matif Wheat (Liffe) Matif EUR/MT morning over morning	MAR	\$/ton	\$328.66 318.50	\$332.20 323.50	-5.00	300.7 <u>9</u> 7.5	5
` '	MARS		\$328.66 318.50		-5.00	300.75	5
Matif EUR/MT morning over morning	MAR3 Spot				-5.00 -28	300.7 <u>9</u> 7.5	5
Matif EUR/MT morning over morning			318.50	323.50		300.7 <u>9</u> 7.5	5
Natif EUR/MT morning over morning			318.50 1149	323.50 1177		300.7 <u>9</u> 7.5	5 5 3 -1.89
Matif EUR/MT morning over morning saltic Dry Index		3	318.50 1149	323.50 1177		300.7 <u>9</u> 7.5	-1.89
Matif EUR/MT morning over morning saltic Dry Index xchange Rates	Spot Euro/	\$	318.50 1149 22-Nov	323.50 1177 21-Nov	-28	300.7 <u>9</u> 7.5	ALL OILS Average lead
Matif EUR/MT morning over morning altic Dry Index xchange Rates U MYR	Spot Euro/ Ringg	\$ sit/\$	318.50 1149 22-Nov 1.0319	323.50 1177 21-Nov 1.0269	-28 +0.0050	300.7 <u>9</u> 7.5	ALL OILS Average lead -44
Matif EUR/MT morning over morning altic Dry Index xchange Rates U MYR	Spot Euro/	\$ sit/\$	318.50 1149 22-Nov 1.0319 4.5720	323.50 1177 21-Nov 1.0269 4.5750	-28 +0.0050 -0.0030	300.7 <u>9</u> 7.5	ALL OILS Average lead -44 ALL MEAL Average lead
Matif EUR/MT morning over morning Maltic Dry Index xchange Rates U MYR	Spot Euro/ Ringg	\$ sit/\$	318.50 1149 22-Nov 1.0319 4.5720	323.50 1177 21-Nov 1.0269 4.5750	-28 +0.0050 -0.0030	300.7 <u>9</u> 7.5	ALL OILS Average lead -44 ALL MEAL
Matif EUR/MT morning over morning altic Dry Index xchange Rates U MYR NY	Spot Euro/ Ringg	\$ sit/\$	318.50 1149 22-Nov 1.0319 4.5720	323.50 1177 21-Nov 1.0269 4.5750	-28 +0.0050 -0.0030	300.7 <u>9</u> 7.5	ALL OILS Average lead -44 ALL MEAL Average lead
Matif EUR/MT morning over morning altic Dry Index xchange Rates U MYR NY	Spot Euro/ Ringg RMB/	\$ it/\$ \$	318.50 1149 22-Nov 1.0319 4.5720 7.1670	323.50 1177 21-Nov 1.0269 4.5750 7.1365	-28 +0.0050 -0.0030 +0.0305	300.75 7.5 Matif morning	ALL OILS Average lead -44 ALL MEAL Average lead \$0.36
Matif EUR/MT morning over morning altic Dry Index xchange Rates U MYR NY	Spot Euro/ Ringg RMB/	\$ it/\$ \$ -7.00	318.50 1149 22-Nov 1.0319 4.5720 7.1670	323.50 1177 21-Nov 1.0269 4.5750 7.1365	-28 +0.0050 -0.0030 +0.0305	300.75 7.5 Matif morning	ALL OILS Average lead -44 ALL MEAL Average lead \$0.36
Matif EUR/MT morning over morning altic Dry Index xchange Rates U MYR NY	Spot Euro/ Ringg RMB/ SX22 SF23	\$ it/\$ \$ -7.00 -5.25	318.50 1149 22-Nov 1.0319 4.5720 7.1670 SMZ22 SMF23	323.50 1177 21-Nov 1.0269 4.5750 7.1365	-28 +0.0050 -0.0030 +0.0305 BOZ22 BOF23	300.75 7.5 Matif morning +84 CZ22 +71 CH23	ALL OILS Average lead -44 ALL MEAL Average lead \$0.36
Matif EUR/MT morning over morning altic Dry Index xchange Rates U MYR NY	Spot Euro/ Ringg RMB/ SX22 SF23 SH23	\$ it/\$ \$ -7.00 -5.25 -4.50	318.50 1149 22-Nov 1.0319 4.5720 7.1670 SMZ22 SMF23 SMH23	323.50 1177 21-Nov 1.0269 4.5750 7.1365	-28 +0.0050 -0.0030 +0.0305 BOZ22 BOF23 BOH23	300.75 7.5 Matif morning +84 CZ22 +71 CH25 +76 CN25	ALL OILS Average lead -44 ALL MEAL Average lead \$0.36
Matif EUR/MT morning over morning altic Dry Index xchange Rates U MYR NY	Spot Euro/ Ringg RMB/ SX22 SF23 SH23 SK23	\$ it/\$ -7.00 -5.25 -4.50 -4.75	318.50 1149 22-Nov 1.0319 4.5720 7.1670 SMZ22 SMF23 SMH23 SMK23	323.50 1177 21-Nov 1.0269 4.5750 7.1365 -2.80 -3.00 -2.40 -2.70	+0.0050 -0.0030 +0.0305 BOZ22 BOF23 BOH23 BOK23	*84 CZ22 +71 CH23 +76 CN23 +73 WZ22	ALL OILS Average lead -44 ALL MEAL Average lead \$0.36
Matif EUR/MT morning over morning Matif EUR/MT morning over morning Maltic Dry Index xchange Rates U MYR NY	Spot Euro/ Ringg RMB/ SX22 SF23 SH23 SK23 SN23	\$ it/\$ '\$ -7.00 -5.25 -4.50 -4.75 -3.00	318.50 1149 22-Nov 1.0319 4.5720 7.1670 SMZ22 SMF23 SMH23 SMK23 SMN23	323.50 1177 21-Nov 1.0269 4.5750 7.1365 -2.80 -3.00 -2.40 -2.70 -3.10	+0.0050 -0.0030 +0.0305 BOZ22 BOF23 BOH23 BOK23 BON23	+84 CZ22 +71 CH23 +76 CN23 +73 WZ22 +64 WH23	ALL OILS Average lead -44 ALL MEAL Average lead \$0.36
Matif Wheat (Liffe) Matif EUR/MT morning over morning Baltic Dry Index Exchange Rates EU MYR ENY	Spot Euro/ Ringg RMB/ SX22 SF23 SH23 SK23	\$ it/\$ -7.00 -5.25 -4.50 -4.75	318.50 1149 22-Nov 1.0319 4.5720 7.1670 SMZ22 SMF23 SMH23 SMK23	323.50 1177 21-Nov 1.0269 4.5750 7.1365 -2.80 -3.00 -2.40 -2.70	+0.0050 -0.0030 +0.0305 BOZ22 BOF23 BOH23 BOK23	*84 CZ22 +71 CH23 +76 CN23 +73 WZ22	ALL OILS Average lead -44 ALL MEAL Average lead \$0.36

#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

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CBOT Deliverable Commodities Under Registration

Source: CBOT and FI

	Date	CHI Wheat	Change	Oats	Change	Corn	Change	Ethanol	Change	Soybeans	Change	Soy Oil	Change	Soy Meal	Change	Rough Rice	Change	KC Wheat	Change
Ī	11/22/2022	3,056	0	0	0	0	0	0	0	126	0	39	0	278	0	775	0	5	0
	11/21/2022	3,056	0	0	0	0	0	0	0	126	0	39	0	278	0	775	0	5	0
	11/18/2022	3,056	0	0	0	0	0	0	0	126	0	39	0	278	0	775	0	5	0
	11/17/2022	3,056	0	0	0	0	0	0	0	126	0	39	0	278	0	775	0	5	0
	11/16/2022	3,056	0	0	0	0	0	0	0	126	(50)	39	0	278	0	775	0	5	0
	11/15/2022	3,056	0	0	0	0	0	0	0	176	(115)	39	0	278	0	775	0	5	0
	11/14/2022	3,056	0	0	0	0	0	0	0	291	0	39	0	278	0	775	58	5	0
	11/11/2022	3,056	(21)	0	0	0	0	0	0	291	0	39	0	278	0	717	0	5	0
	11/10/2022	3,077	0	0	0	0	0	0	0	291	0	39	0	278	0	717	186	5	0
	11/9/2022	3,077	0	0	0	0	0	0	0	291	(44)	39	0	278	0	531	0	5	0
	11/8/2022	3,077	0	0	0	0	0	0	0	335	(66)	39	0	278	0	531	0	5	0
	11/7/2022	3,077	0	0	0	0	0	0	0	401	0	39	0	278	0	531	0	5	0
	11/4/2022	3,077	0	0	0	0	0	0	0	401	(44)	39	0	278	0	531	0	5	0
	11/3/2022	3,077	0	0	0	0	0	0	0	445	0	39	0	278	(10)	531	(198)	5	0
	11/2/2022	3,077	0	0	0	0	0	0	0	445	0	39	0	288	0	729	0	5	0
	11/1/2022	3,077	0	0	0	0	0	0	0	445	0	39	0	288	0	729	(36)	5	0
	10/31/2022	3,077	0	0	0	0	0	0	0	445	0	39	0	288	0	765	0	5	0
	10/28/2022	3,077	0	0	0	0	0	0	0	445	440	39	0	288	0	765	(250)	5	(35)
	10/27/2022	3,077	(3)	0	0	0	0	0	0	5	0	39	0	288	0	1,015	0	40	0
	10/26/2022	3,080	0	0	0	0	0	0	0	5	0	39	(57)	288	0	1,015	0	40	0
	10/25/2022	3,080	0	0	0	0	0	0	0	5	0	96	0	288	(8)	1,015	0	40	0
	10/24/2022	3,080	0	0	0	0	0	0	0	5	0	96	0	296	0	1,015	0	40	0
	10/21/2022	3,080	0	0	0	0	0	0	0	5	0	96	0	296	0	1,015	0	40	0
	10/20/2022	3,080	0	0	0	0	0	0	0	5	0	96	(10)	296	0	1,015	0	40	0
	10/19/2022	3,080	(4)	0	0	0	0	0	0	5	0	106	0	296	0	1,015	0	40	0
	10/18/2022	3,084	0	0	0	0	0	0	0	5	0	106	0	296	(53)	1,015	0	40	0
	10/17/2022	3,084	0	0	0	0	0	0	0	5	0	106	0	349	0	1,015	0	40	0
	10/14/2022	3,084	0	0	0	0	0	0	0	5	0	106	67	349	47	1,015	0	40	0
	10/13/2022	3,084	0	0	0	0	0	0	0	5	0	39	0	302	55	1,015	0	40	0
	10/12/2022	3,084	0	0	0	0	0	0	0	5	0	39	0	247	0	1,015	0	40	0
	10/11/2022	3,084	0	0	0	0	0	0	0	5	0	39	0	247	0	1,015	0	40	0
	10/10/2022	3,084	0	0	0	0	0	0	0	5	0	39	0	247	0	1,015	0	40	0
	10/7/2022	3,084	0	0	0	0	0	0	0	5	0	39	0	247	0	1,015	0	40	0
	10/6/2022	3,084	0	0	0	0	0	0	0	5	0	39	0	247	25	1,015	0	40	0
	10/5/2022	3,084	0	0	0	0	0	0	0	5	0	39	(7)	222	0	1,015	0	40	0
	10/4/2022	3,084	0	0	0	0	0	0	0	5	0	46	0	222	0	1,015	0	40	0

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