Black Sea grain shipping uncertainty could influence the Sunday night open. One day after an agreement was reached, Russia bombed Odesa, a major Ukraine grain hub.

Sunday Night Calls

Soybeans 8-12 higher Soybean oil 50-100 higher Soybean meal \$2-\$5 higher Corn 3-5 higher Chicago Wheat 5-10 higher KC Wheat 6-12 higher MN Wheat 4-8 higher

Friday, we saw positioning across the commodity markets. Russia, Ukraine, Turkey and the UN reached an agreement to secure grain shipments out of Ukraine, but there is still a lot of uncertainty over actual shipments. The USD grinded lower, WTI was lower led by the nearby position, and US equities lower. Soybeans rallied led by soybean oil, meal was lower, corn trended lower from sharply lower wheat. US temperatures will increase again this week increasing crop stress.

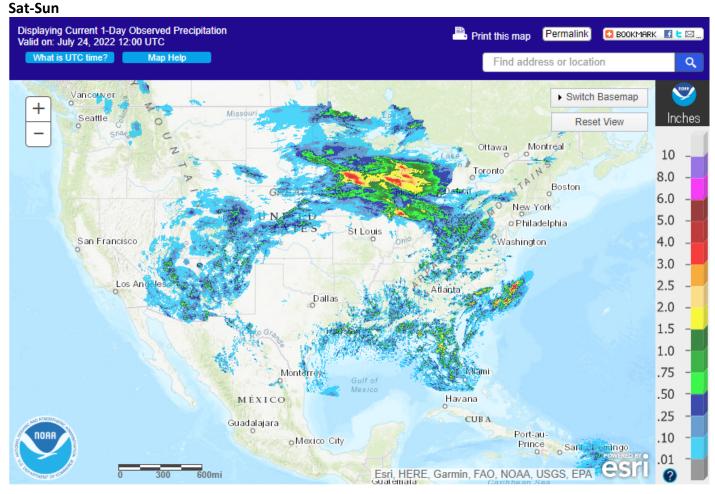
	Corn	Bean	Chi. Wheat	Meal	Oil
FI Est. Managed Fut. Only	80	62	(32)	58	12
FI Est. Managed Money F&O	102	67	(27)	59	12

Weekly Change % - Q/U Positions

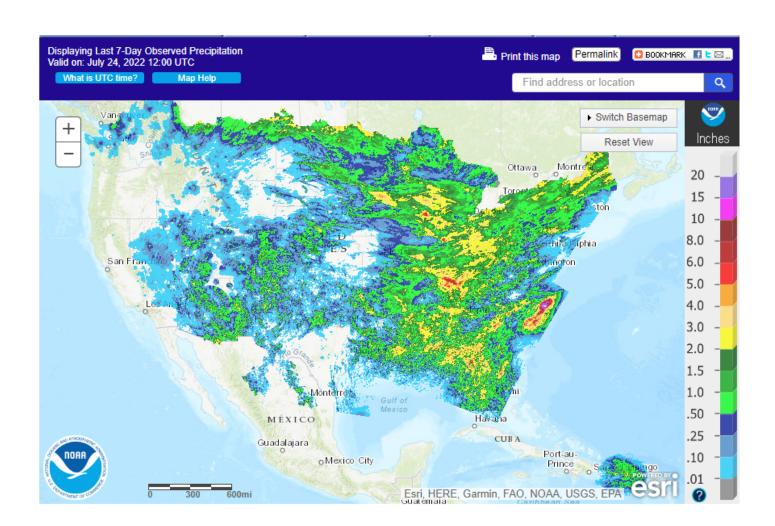
SOY	1434.50	(31.50)	-2.1%
SBO	60.32	0.24	0.4%
MEAL	431.50	0.50	0.1%
CORN	564.25	(40.00)	-6.6%
CHIW	759.00	(17.75)	-2.3%
KC W	820.25	(17.25)	-2.1%
MN W	871.00	(35.75)	-3.9%
OATS	452.50	(12.25)	-2.6%

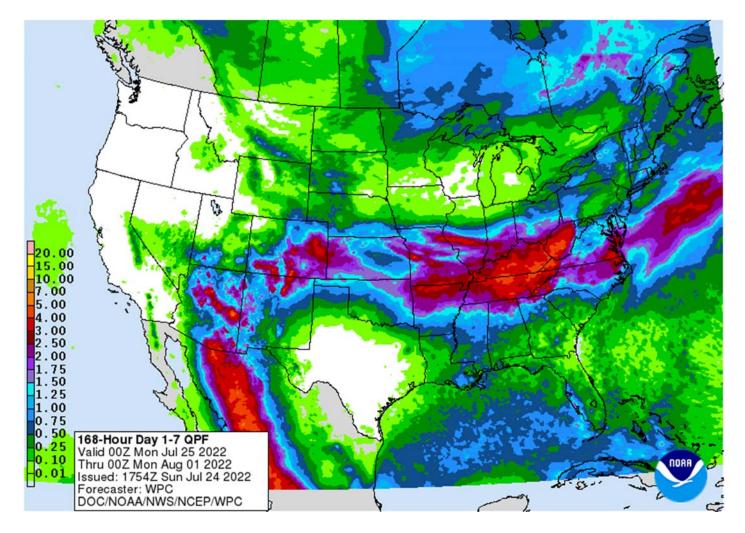
USDA Crop Progress	As of:	7/24/2022						
				5-year				
Good/Excellent Conditions	FI Estimate	Last Week	Year Ago	Average*	Change			
Corn Conditions	61	64	64	65	-3			
Soybean Conditions	59	61	60	62	-2			
Spring Wheat Conditions	70	71	9	53	-1			
				5-year				
	FI Estimate	Last Week	Year Ago	Average*				
Winter Wheat Harvested	79	70	82	80	9			
*5-Year FI Estimate								
Source: FI, USDA, NASS *Conditions, Harvest and Planting progress for LY and 5-YR best guess								

Weather



Last seven days





World Weather Inc.

WEATHER TO WATCH AROUND THE WORLD

- Not much change occurred overnight for world weather
- Europe heat and dryness will continue a concern for the next ten days
 - The region of greatest concern will be from Slovakia into Greece where dryness is already significant in many areas
 - Warmer than usual temperatures and restricted rainfall in these areas will keep crops stress and lower production will be inevitable in unirrigated corn, soybean, sorghum and sunseed production areas
 - Daily high temperatures in the 90s Fahrenheit with some extremes over 100 are expected
 - Western Europe will also continue drier biased, but temperatures will not be as hot as they were earlier this week, and a few showers may occur
 - Net drying is expected to continue with France at the center of the most negatively impacted nations
 - Rain will fall most often from Czech Republic into the Baltic States and Belarus including Poland where the best soil and crop conditions are likely
- U.S. weather is still advertised to be favorable in the coming ten days with rain for most areas; including some of the drier areas of the Plains and southwestern Corn Belt

- Rain advertised for northern and western Texas and Oklahoma does not occur significantly until late next week and into the following weekend
 - Some of the advertised rain may be overdone and it will be totally dependent upon the cold surge from Canada being as great as advertised
 - The cold may be overdone and there is nearly a week between now and then for the model to moderate its outlook so use some caution
- U.S. second week outlook is expected to trend drier and hotter with the heat first bubbling up in the central and southern Plains and southwestern Corn Belt
 - The relief expected in the central Plains, Oklahoma and northern Texas as well as the northern Delta will only last ten days at the most and since some of these areas do not get rain or any cooling until late next week the period of relief may be restricted to less than a week
- West Texas cotton, corn and sorghum areas will get "some" showers late next week through the first couple of days in August, but the odds are not high that there will be enough rain to change the bottom line
- Northern U.S. Delta, central Missouri, eastern Kansas and neighboring areas will not likely get much rain or relief from recent hot and dry weather until late next week
 - Showers and thunderstorms should evolve late next week and into the following weekend offering a short term bout of relief
 - Much more rain will be needed, though, to turn around crops and follow up rainfall may not be very great
- U.S. northern Plains will get some showers in the next week to ten days, but much of it may be a little too light to change soil moisture especially in the northwest where the driest soil is present
- Excessive heat in the central U.S. is expected to abate for a little while, but the next few days will continue hot enough to stress crops, livestock and humans from eastern Montana and South Dakota to Texas
 - Highest temperatures will be in the upper 90s to 110, although most readings will stay below 107 and the hottest readings will stay mostly in the southern Plains.
 - o All of the heat should retreat into Texas next week and into the following week while near to below average temperatures impact the northern Plains and Midwest
 - o Montana and South Dakota will be hot today and milder after that
 - o Central U.S. Plains and southwestern Corn Belt will be hottest through Saturday and possibly Sunday before cooling down to more seasonable levels
- Drought in the western United States will be intensified during the latter part of July and early August because of a ridge of high pressure expected in the region and resulting hot and dry conditions
- U.S. southeastern states will continue to experience a favorable mix of weather for a little while longer, but may dry down briefly this weekend into next week before resuming in the second week of the outlook
- Drought in northeastern Mexico and the southern U.S. Plains is unlikely to change in the next two weeks
 - Most likely the only way drought will break in these areas will be from a tropical cyclone and none is expected for a while – at least not in that region.
 - Many corn, sorghum, citrus, sugarcane and dry bean crops are being negatively impacted in Mexico along with various other fruit and vegetable crops
- Mexico rain will be most abundant in the west and southern parts of the nation
- India's monsoon is expected to continue performing favorably with widespread rain across most of the nation during the next couple of weeks
 - Central and some northern parts of the nation may be a little too wet at times resulting in some flooding
 - Sufficient breaks in the rain are expected to prevent a major flood from occurring
- Russia's Southern Region will receive periods of rain and drizzle during the next several days while temperatures are cooler than usual

- The environment will be good for improving summer crops that have been recently stressed and strained by dryness
- Other areas in Russia will experience a good mix of weather during the next ten days
- Portions of western and southern Ukraine are expected to miss out on rainfall during the next ten days to two weeks and that may raise the potential for crop moisture stress as time moves along
- Argentina rain potentials remain good for next week as two waves of moisture come into wheat production areas
 - The rain will bolster topsoil moisture for better germination, emergence and establishment, although follow up rain will be imperative
- Canada's Prairies weather will trend a little drier the remainder of this week and into next week, although some showers will occur periodically
 - o Temperatures will be near to normal with restricted rainfall
 - Crop development should advance relatively well in most areas, but timely rain will soon be needed once again
 - o The southwestern Prairies are expecting to be drier than normal for at least the next ten days
- Southeastern Canada crop conditions are rated favorably with little change likely for a while
- South America temperatures over the next week will be near to above average with some cooling likely in Argentina and southern Brazil during the middle to latter part of next week
- Brazil rainfall will be minimal except in Atlantic coastal areas and in far southern Brazil
 - o Rainfall will be light, and some areas will experience net drying
 - o Drying in other areas of Brazil will be great for Safrinha crop harvesting
- Most of China's crop region east of Tibet and north of the Yangtze River Valley will get rain at one time or another during the next two weeks and all of it will be good for summer crop development
 - o The greatest rainfall may occur in east-central and northeastern parts of the nation
 - o Southeastern China is expected to continue drying out through the next ten days and perhaps longer
 - Soil conditions will eventually become a little too dry raising concern for the region's late season rice and eventually stressing some sugarcane and a few other crops
 - Dryness is not a problem today, but a couple of weeks from now the situation will be different
 - o Temperatures will continue near to above normal
- China's Xinjiang province continues to experience relatively good weather
 - A few showers and thunderstorms are expected, but most of the region will be dry with temperatures varying greatly over the week to ten days
- There were no organized tropical cyclones in the world today, although a new disturbance is expected to evolve in the eastern Pacific in the coming week
- Sumatra, Indonesia rainfall remained restricted Thursday
 - o Below average precipitation has occurred in many areas from northern and central Sumatra into northwestern Borneo in recent weeks and greater rain is needed
 - Locally heavy rain fell in central Sumatra briefly Tuesday, but only a few areas were impacted
 - Some increase in rain is expected in coming days, but amounts may continue lighter than usual in many areas
 - Precipitation will become more widespread next week
- All other Southeast Asian nations will experience an abundance of rainfall during the next few weeks resulting in some flooding in the Philippines and the Maritime provinces
 - o Recent rain has improved soil moisture in parts of Thailand after a drier than usual bias earlier this season
- Australia weather in the coming ten days will be favorable for most winter crops

Terry Reilly Grain Research

- Central Queensland received rain Wednesday and Thursday favoring a boost in topsoil moisture for a part of winter crop country
- Western Australia will get most of the significant rain this coming week, but some rain will eventually reach the southeastern parts of the nation in time next week.
- South Korea rice areas are still dealing with a serious drought, despite some rain that fell recently.
 - Some additional rain is expected over the next couple of weeks, and it should gradually be enough to ease dryness and crop stress, but production will be down
- East-central Africa rainfall will be greatest in central and western Ethiopia and lightest in parts of Uganda.
 - Tanzania is normally dry at this time of year, and it should be that way for the next few of weeks
 - o Some areas in Kenya are expected to trend wetter in the next ten days
- West-central Africa rainfall has been and will continue sufficient to support coffee, cocoa, sugarcane, rice and cotton development normally
 - o Some greater rain would still be welcome in the drier areas of Ivory Coast
 - Seasonal rains are shifting northward leading to some drying in southern areas throughout westcentral Africa
 - Cotton areas are expecting much greater rainfall in the next couple of weeks and there is some potential for flooding
 - o Flooding is also possible in Guinea, Sierra Leone and southern Mali over the next couple weeks
 - Mali has been drier than usual over the past 30 days and rain would benefit cotton and many other crops – at least for a while
- South Africa's crop moisture situation is favorable for winter crop establishment, although some additional rain might be welcome
 - o Restricted rainfall is expected for a while, but the crop is rated better than usual
- Central America rainfall will continue to be abundant to excessive and drying is needed
- Rain in the Greater Antilles will occur periodically, but no excessive amounts are likely
- Today's Southern Oscillation Index was +9.13 and it will continue to move lower over the next several days
- New Zealand weather is expected to be well mixed over the next ten days
 - o Temperatures are expected to be a little cooler than usual
 - Rainfall will be greater than usual in North Island in this coming week and near to below average in South Island

Source: World Weather INC

Bloomberg Ag Calendar

Monday, July 25:

- USDA export inspections corn, soybeans, wheat, 11am
- US June poultry slaughter, 3pm
- US crop conditions for spring and winter wheat, corn, soybeans and cotton; spring wheat harvest, 4pm
- Brazil's Unica to release cane crushing and sugar output data (tentative)
- Malaysia's July 1-25 palm oil export data

Tuesday, July 26:

- EU weekly grain, oilseed import and export data
- Earnings: ADM

Wednesday, July 27:

- EIA weekly U.S. ethanol inventories, production, 10:30am
- Earnings: Bunge

Thursday, July 28:

USDA weekly net-export sales for corn, soybeans, wheat, cotton, pork and beef, 8:30am

Terry Reilly Grain Research

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- Buenos Aires grains exchange weekly crop report
- **HOLIDAY: Thailand**

Friday, July 29:

- Vietnam July coffee, rice and rubber export data
- FranceAgriMer weekly update on crop conditions
- ICE Futures Europe weekly commitments of traders report
- US agricultural prices paid, received, 3pm
- CFTC commitments of traders weekly report on positions for various U.S. futures and options, 3:30pm
- **HOLIDAY: Thailand**

Source: Bloomberg and FI

Below tables were updated to reflect end of close Friday

CBOT Registration Changes			
	Reg. Change	Now	
Soybeans	0	6	
Soybean Meal	0	0	
Soybean Oil	0	194	
Corn	0	0	
Oats	0	0	
Chicago Wheat	0	2,653	
KC Wheat	0	1	
Rice	0	1,172	
Ethanol	0	0	
Source: CBOT Reuters and Fl		*Previous day data as (7/23/2022

CBOT Open Inter	est					
					Total Open	
CBOT Product			Prompt OI	Change	Interest*	Change
Soybeans	Sv1	Nov 22	322,988	1,705	595,331	(12,357)
Soy Oil	BOv1	Dec 22	135,046	(1,997)	371,183	(5,027)
Soy Meal	SMv1	Dec 22	175,569	1,523	395,757	(1,647)
Corn	Cv1	Dec 22	605,807	14,644	1,329,986	6,169
Oats	Oc1	Sep 22	882	(26)	2,620	(1)
CHI Wheat	Wv1	Sep 22	142,735	2,143	304,797	6,390
KC Wheat	KWv1	Sep 22	76,389	(795)	163,518	2,931
Rice	RRc2	Nov 22	436	(1)	8,123	(104)
					Total Open	
CME Product					Interest*	Change
Live Cattle	LCc2	Dec 17	114,395	2,117	258,378	1,587
Lean Hogs	LHc2	Dec 17	84,003	2,287	205,854	2,628
*Previous day prelimina	ry data as of	7/22/2022				

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	TL Globex/Pit	Current Open	Open Interest Change from
ption Strike	Volume	Interest	previous day
700C	10,418	36,541	+ 4,923
900C	7,206	25,098	- 2,484
750C	5,688	38,643	- 462
J 565P	4,959	4,530	+ 3,498
7 800C	4,871	40,583	- 1,107
J 650C	4,734	11,055	+ 113
600C	4,395	26,921	+ 539
510P	4,311	4,011	+ 2,942
1500C	3,928	17,229	- 528
550P	3,906	7,592	- 608
750C	3,298	16,294	- 303
1 600C	3,082	10,840	+ 367
650C	3,008	26,534	+ 946
1600C	2,876	12,038	- 1,670
580C	2,818	11,391	+ 402

CFTC COT

Traders missed it for corn and soybeans

Traditional Da	Corn	Bean	Chi. Wheat	Meal	Oil
Actual	209.9	102.6	6.5	100.7	27.3
Estimated*	255.2	121.1	4.6	102.4	32.8
Difference	(45.3)	(18.5)	1.9	(1.7)	(5.5)

TRADITIONAL FUNDS net position changes

Wed to Tue, in 000 contracts

	Corn	Bean	Meal	Oil	Chi. Wheat	KC Wheat	Min Wheat
Futures Only	(37.2)	(12.5)	0.3	(2.5)	1.9	(5.1)	(2.2)
Futures & Options Combined	(37.7)	(9.5)	0.4	(3.7)	(1.8)	(4.9)	(2.3)

MANAGED MONEY net position changes								
	Corn	Bean	Meal	Oil	Chi. Wheat	KC Wheat	Min Wheat	
Futures Only	(25.2)	(7.7)	(1.1)	(0.2)	(1.1)	(4.5)	(1.7)	
Futures & Options Combined	(25.9)	(7.9)	(1.7)	(1.0)	(0.4)	(4.5)	(1.7)	

	Corn	Bean	Chi. Wheat	Meal	Oil
FI Est. Managed Fut. Only	80	62	(32)	58	12
FI Est. Managed Money F&O	102	67	(27)	59	12

Reuters table						
SUPPLEMENTAL	Non-Comm		Indexes		Comm	
	Net	Chg	Net	Chg	Net	Chg
Corn	35,949	-30,925	381,692	-9,861	-374,576	32,505
Soybeans	26,451	-4,202	146,682	-9,650	-140,592	13,486
Soyoil	-2,481	-2,931	90,123	-1,894	-91,831	3,798
CBOT wheat	-47,233	941	118,733	-2,787	-62,736	1,726
KCBT wheat	-9,675	-4,157	49,564	-150	-36,708	4,780
FUTURES + OPTS	Managed		Swaps		Producer	
1010125 10115	Net	Chq	Net	Chq	Net	Chg
Corn	125,303	-25,871	256,617	-6,201	-375,936	35,578
Soybeans	87,832	-7,879	95,111	-4,946	-143,128	14,052
Soymeal	66,588	-1,703	81,642	907	-191,420	-1,496
Soyoil	17,844	-1,033	77,952	1,001	-103,883	1,693
CBOT wheat	-6,816	-372	63,805	1,486	-50,858	221
KCBT wheat	11,868	-4,519	26,943	781	-30,811	4,549
MGEX wheat	982	-1,672	1,235	2	-4,153	1,170
MGEZ WIICAC					1,155	
Total wheat	6,034	-6,563	91,983	2,269	-85,822	5,940
Live cattle	19,665	1,585	59,798	161	-95,971	-568
Feeder cattle	-2,544	3,265	3,486	85	4,413	-1,481
Lean hogs	45,345	5,411	47,404	-2,290	-81,174	-3,399
	Other		NonReport		Open	
	Net	Chg	Net	Chg	Interest	Chg
Corn	37,084	-11,785	-43,067	8,279	1,878,222	-28,592
Soybeans	-7,275	-1,592	-32,540	366	782,719	-7,722
Soymeal	21,354	2,141	21,836	150	444,043	3,953
Soyoil	3,898	-2,687	4,190	1,027	436,352	8,919
CBOT wheat	2,633	-1,455	-8,763	120	411,445	13,273
KCBT wheat	-4,820	-337	-3,180	-474	178,991	6,361
MGEX wheat	2,016	-662	-80	1,160	62,770	-417
Total wheat	-171	-2,454	-12,023	806	653,206	19,217
Live cattle	19,426	-854	-2,916	-324	326,211	-4,658
Feeder cattle	17,420	-430	-5,534	-1,439	49,753	-2,744
Lean hogs	-1,045	-430 -236	-10,531	514	257,851	1,466
neam mogs	-1,U 1 3	-230	-10,551	ΩΤ 4	771,00T	1,400

FI ESTIMATES FOR US EXPORT INSPECTIONS									
Million Bushels	FI Estimates	Last Week	5-Year Ave.						
WHEAT	13 to 20	6.8	18.8						
CORN	33 to 45	42.3	40.0						
SOYBEANS	13 to 20	13.3	15.4						
Million Tons	FI Estimates	Last Week	5-Year Ave.						
WHEAT	350 to 550	186.0	511.7						
CORN	850 to 1,150	1,074.0	1015.0						
SOYBEANS	350 to 550	362.6	419.3						
Source: USDA & FI									

Macros

Canada Retail Sales M/M May: 2.2% (est 1.6%, prevR 0.7%) Retail Sales Ex Auto M/M May: 1.9% (est 1.8%, prev 1.1%)

101 Counterparties Take \$2.229 Tln At Fed Reverse Repo Op (prev \$2.272 Tln, 101 Bids)

Corn

- CBOT corn rallied earlier but lack of news led to fund selling and positioning ahead of the weekend. US and EU weather forecast changes were seen as minimal as of Saturday afternoon. Sunday weather was not available at the time this was written.
- China's adverse weather is abating, easing some concerns over corn and oilseed crop production losses.
- Brazil's weather favors second crop corn harvesting.
- Technical buying was noted earlier Friday after a three day selling spree by the investment funds and higher soybeans. Sharply lower wheat chipped away at those gains and corn prices closed lower from widespread commodity selling pressure and a 40+ cent decline in nearby US wheat.
- Ukraine's deal to ship grain safely through the Black Sea was seen bearish for corn, IMO, as bulk commodities take up storage space. But don't expect significant quantities to be shipped over the medium term. Short term it might be bearish US corn export demand. Long-term bullish US demand as it will be hard to move inventories from farms to ports.
- Getting 60 million tons of grain shipped out of Ukraine during the remainder of local marketing year 2022-23 is unlikely. Too many logistical problems will hinder exports over the next several months, including rebuilding infrastructure to move the grain from the country to ports.
- After the weekend bombings traders should be cautious selling gains. Ukraine over the weekend said Russia cannot be trusted.
- USDA Cattle on Feed showed July 1 inventories slightly above expectations, placements higher than expected and marketing near expectations.
- Look for cattle prices to appreciate this week as rangers cull herds amid hot temperatures and dry conditions.

CATTLE ON FEED SUMMARY (1,000 HEAD, PERCENT OF A YEAR AGO)											
	Actual	Actual	Percent of	Average of	Actual less	Range of					
Item	2021	2022	Previous Year	Estimates	Estimates	Estimates					
June 1 On Feed (Ending Inventory)	11,704	11,340	96.9%	NA	NA	NA					
Placed on Feed during June	1,669	1,629	97.6%	95.0%	2.6%	89.2-99.5%					
Fed Cattle Marketed during June	2,021	2,061	102.0%	101.9%	0.1%	100.6-103.0%					
July 1 On Feed (Ending Inventory)	11,295	11,340	100.4%	100.1%	0.3%	98.9-100.8%					
Source: Reuters, USDA and FI Placements and Sales	estimates in million he	ad are derived usi	ng Reuters average %								

Export developments.

- South Korea's KFA bought about 65,000 tons of corn from SA and/or SAf At \$310.39/ton c&f for arrival around November 10.
- South Korea's FLC bought about 65,000 tons of optional-origin feed corn at an estimated \$317.22 a ton c&f for arrival in South Korea around Nov. 15.

Trade News Service

MEAT PRODUCTION - The USDA's Agricultural Marketing Service estimated US slaughter and production of meat under Federal Inspection at the end of the following weeks (production in millions of pounds, slaughter in thousand head, with revisions highlighted):

				Pct
SLAUGHTER	07/23/22	07/16/22	07/24/21	Yr/Yr
Cattle	665	674	655	2
Calves	6	6	8	-25
Hogs	2,285	2,255	2,325	-2
Lamb/Sheep	33	33	35	- 6
MEAT PRODUCTION				
Beef	538.8	544.5	536.3	0
Calf/Veal	0.9	0.9	0.8	13
Pork	486.0	481.4	487.8	0
Lamb/Mutton	2.2	2.2	2.1	5

Corn		Change	Oats		Change	Ethanol	Settle	
SEP2	562.25	(13.50)	SEP2	436.25	(37.25)	AUG2	2.16	Spot DDGS IL
DEC2	562.50	(11.00)	DEC2	418.00	(36.50)	SEP2	2.16	Cash & CBOT
MAR3	569.25	(11.00)	MAR3	427.25	(22.50)	OCT2	2.16	Corn + Ethanol
MAY3	573.75	(11.00)	MAY3	421.25	(23.25)	NOV2	2.16	Crush
JUL3	574.75	(10.25)	JUL3	415.00	(23.50)	DEC2	2.16	2.42
SEP3	553.25	(7.75)	SEP3	382.25	(23.75)	JAN3	2.16	
Soybean	/Corn	Ratio	Spread	Change	Wheat/Corr	Ratio	Spread	Change
SEP2	SEP2	2.36	763.50	22.25	SEP2	1.34	193.25	(37.25)
NOV2	DEC2	2.33	750.75	22.75	DEC2	1.38	212.00	(36.25)
MAR3	MAR3	2.32	753.25	22.00	MAR3	1.39	219.50	(35.25)
MAY3	MAY3	2.31	749.00	20.50	MAY3	1.39	224.50	(32.25)
JUL3	JUL3	2.30	745.50	19.50	JUL3	1.38	217.25	(27.50)
AUG3	SEP3	2.35	747.75	19.50	SEP3	1.43	239.75	(26.25)
US Corn I	Basis & Barge	Freight						
Gulf Corr	า		BRAZIL C	orn Basis		Chicago	+110) u unch
JU	ILY +150 / 160) u unch		AUG +80 / 97 z	up10/up5	Toledo	+65	u unch
Al	JG +120 / 135	5 u unch		SEP +97 / 124 z	up14/up21	Decatur	+100) u unch
S	EP +105 /113	1 u unch		OCT +105 / 120 h	up10/up13	Dayton	+75	iu unch
0	CT +101 / 11	0 z unch		DEC nq	na	Cedar Rap	oic +115	i u unch
NO	OV +104 / 11	0 z unch				Burns Har	bı +60) u unch
USD/ton:	Ukraine Ode	essa \$ 278.0	0			Memphis-	Cairo Barge F	reight (offer)
US Gulf 3	YC Fob Gulf Selle	er (RTRS) 290.3	290.3 282.4	283.3 280.5 278.5	В	rgF MTCT JU	JL 375	unchanged
China 2Y	∕C Maize Cif Dali	an (DCE) 380.2	382.8 384.8	386.8 388.5 390.0	Br	gF MTCT AU	G 550	unchanged
Argentine	Yellow Maize Fo	ob UpRiver - :	247.2 248.3		Bı	rgF MTCT SE	P 725	unchanged
Source: F	I. DJ. Reuters	& various tra	de sources					

Updated 7/1/22

September corn is seen in a \$5.50 and \$7.50 range December corn is seen in a wide \$5.00-\$8.00 range

Soybeans

- The soybean complex was mixed with SBO/Meal spreading in focus in part to talk of good US biodiesel demand. News was light.
- Soybeans also found support from renewed spreading again corn.
- There was additional talk of Chinese demand so monitor Monday sales announcements by USDA.
- Look for soybean prices over the coming week to be influenced on changes on US weather outlooks and sharp changes in grain prices amid Black Sea headlines.
- US crop conditions are expected to slip when updated Monday, more so for corn versus soybeans.

Export Developments

- SK's NOFI bought 60,000 tons of soybean meal at \$532.00 per ton C&F for arrival around November 25. Origin was unknown.
- There is talk of China seeking corn and soybeans.
- China looks to sell a half a million tons of soybeans out of reserves on July 29.

Soybea	ns		Change	Soybean Meal			Change	Soybean Oi		Change
AUG2		1432.50	14.00	AUG2	431.30		(3.10)	AUG2	60.29	1.69
SEP2		1325.75	8.75	SEP2	399.40		(3.50)	SEP2	58.76	1.59
NOV2		1313.25	11.75	OCT2	383.40		(3.50)	OCT2	58.06	1.71
JAN3		1320.75	11.25	DEC2	381.90		(3.30)	DEC2	57.89	1.83
MAR3		1322.50	11.00	JAN3	380.50		(3.20)	JAN3	57.73	1.79
MAY3		1322.75	9.50	MAR3	377.00		(3.40)	MAR3	57.45	1.76
JUL3		1320.25	9.25	MAY3	375.20		(3.20)	MAY3	57.10	1.66
Soybea	ns	Spread	Change	SoyMeal	Spread		Change	SoyOil	Spread	Change
Sep-Nov	V	-12.50	3.00	Sep-Dec	-17.50		0.20	Sep-Dec	-0.87	0.24
Electro	nic Be	eans Crush		Oil as %	Meal/Oi	۱\$	Meal	Oil		
Month		Margin		of Oil&Meal	Con. Val	ue	Value	Value		
AUG2		179.55	AUG2	41.14%	\$	6,956	948.86	663.19		
SEP2		199.29	SEP2	42.38%	\$	4,684	878.68	646.36	EUR/USD	1.0209
OCT2/N	NOV2	168.89	OCT2	43.09%	\$	3,504	843.48	638.66	Brazil Real	5.4969
NOV2/E	DEC2	163.72	DEC2	43.11%	\$	3,456	840.18	636.79	Malaysia Bid	4.4500
JAN3		151.38	JAN3	43.14%	\$	3,412	837.10	635.03	China RMB	6.7500
MAR3		138.85	MAR3	43.24%	\$	3,230	829.40	631.95	AUD	0.6925
MAY3		130.79	MAY3	43.21%	\$	3,260	825.44	628.10	CME Bitcoin	22566
JUL3		125.59	JUL3	43.11%	\$	3,394	822.58	623.26	3M Libor	2.76629
AUG3		132.74	AUG3	43.10%	\$	3,372	815.76	617.98	Prime rate	4.7500
SEP3		157.76	SEP3	43.31%	\$	3,038	802.34	612.92		
US Soyb	bean	Complex Basi	s							
J	JULY +	+125 / 145 q	unch					DECATUR	+70 q	unch
,	AUG	+100 / 110 q	unch	IL SBM (truck)		Q+50	7/20/2022	SIDNEY	+125 x	unch
	SEP	+128 / 145 x	unch	CIF Meal		Q+45	7/20/2022	CHICAGO	+25 q	unch
(OCT -	+112 / 120 x	unch	Oil FOB NOLA		500	7/15/2022	TOLEDO	+115 x	unch
1	NOV	+105 / 118 x	unch	Decatur Oil		500	7/15/2022	BRNS HRBR	+140 x	unch
								C. RAPIDS	+160 x	unch
		Brazil Soybea	_		Brazil M		anagua		Brazil Oil Para	•
		132 / +135 q		AUG	-		unch		-310 / -200 q	
		205 / +235 u	-	SEP	-		up4/up4	SEP	-200 / -70 v	
	FEB	+65 / +80 h	•	ОСТ	•		up3/up4	OCT	/	•
	MCH	+44 / +50 h		NOV	•		up3/up4		-130 / +100 z	•
	APR	+34 / + 40 h	up1/up2	DEC	+35 /	+38 z	up3/up4		+116 / +130 z	
-		Arge	entina meal	435	36.0		Argentina oil	Spot fob	56.8	-1.97

Updated 7/14/22

Soybeans - August \$13.90-\$16.00

Soybeans – November is seen in a wide \$12.75-\$16.50 range

Soybean meal – August \$400-\$485

Soybean oil – August 56.00-62.00

Wheat

• US wheat futures were lower following weakness in Paris wheat and talk of Ukraine resuming Black Sea wheat shipments after an agreement was struck. But that is now questionable after Russian war ships launched missile strikes at Ukraine largest port city. One missile hit a pumping plant.

Terry Reilly Grain Research

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- Other new seemed to be overlooked on Friday, including strong export demand and a USD lower promoting US export demand potential.
- Paris wheat was down 22.50 euros at 325.75 euros as of close. What a day and move.
- China has been aggressive in buying French and Australian wheat over the past week. Recall they bought a large amount of wheat from the US per export sales report a week earlier, so look for 24-hour announcements, if any, over the next 14 days.





Paris September milling wheat. Reuters and FI

Export Developments.

- Jordan seeks 120,000 tons of wheat on July 26 for November and/or December shipment.
- Jordan seeks 120,000 tons of feed barley on July 27 for Dec/Jan shipment. Rice/Other

Nice/Other

None reported

Chicago \	Wheat	Change	KC Wheat		Change	MN Wheat	Settle	Change
SEP2	755.50	(50.75)	SEP2	816.00	(45.25)	SEP2	871.00	(41.50)
DEC2	774.50	(47.25)	DEC2	825.25	(42.50)	DEC2	884.50	(38.50)
MAR3	788.75	(46.25)	MAR3	827.75	(44.75)	MAR3	896.75	(38.00)
MAY3	798.25	(43.25)	MAY3	830.25	(43.25)	MAY3	906.25	(36.75)
JUL3	792.00	(37.75)	JUL3	819.50	(39.50)	JUL3	912.00	(34.75)
SEP3	793.00	(34.00)	SEP3	828.50	(26.25)	SEP3	891.00	(22.25)
DEC3	794.50	(32.75)	DEC3	827.50	(28.00)	DEC3	898.75	(23.25)
Chicago F	Rice	Change						
SEP2	16.80	(0.190)	NOV2	17.09	(0.115)	JAN3	17.21	(0.115)
US Whea	t Basis							
Gulf SRW	/ Wheat		Gulf HRW V	Vheat		Chicago mil	l -20 n	unch
JL	ILY +60 / 70) u unch	JU	JLY +160 u	unch	Toledo	-20 n	unch
Al	JG +65 / 75	u unch	Al	UG +160 u	unch	PNW US So	oft White 10.5%	protein BID
S	EP +75 / 90) u unch	S	EP +160 u	unch	PNW Jul	880	-40.00
0-J	an		0	CT +160 z	unch	PNW Aug	880	-20.00
0-J	an		N	OV +160 z	unch	PNW Sep	880	-20.00
						PNW Aug	882	-44.00
Paris Wh	eat	Change	OI	OI Change	World Pric	ces \$/ton		Change
SEP2	328.25	(22.50)	106,223	(1,548)	US SRW FO	OB .	\$340.30	\$21.30
DEC2	314.75	(20.50)	214,380	936	US HRW F	ОВ	\$371.50	\$7.70
MAR3	312.25	(19.50)	47,437	2,544	Rouen FO	3 11%	\$342.80	\$22.50
MAY3	310.50	(19.25)	24,242	700	Russia FO	B 12%	\$357.50	(\$17.50)
EUR	1.0210				Ukr. FOB f	eed (Odessa)	\$300.00	\$0.00
					Arg. Bread	FOB 12%	\$451.11	(\$3.68)
					*			

Source: FI, DJ, Reuters & various trade sources

Updated 7/16/22

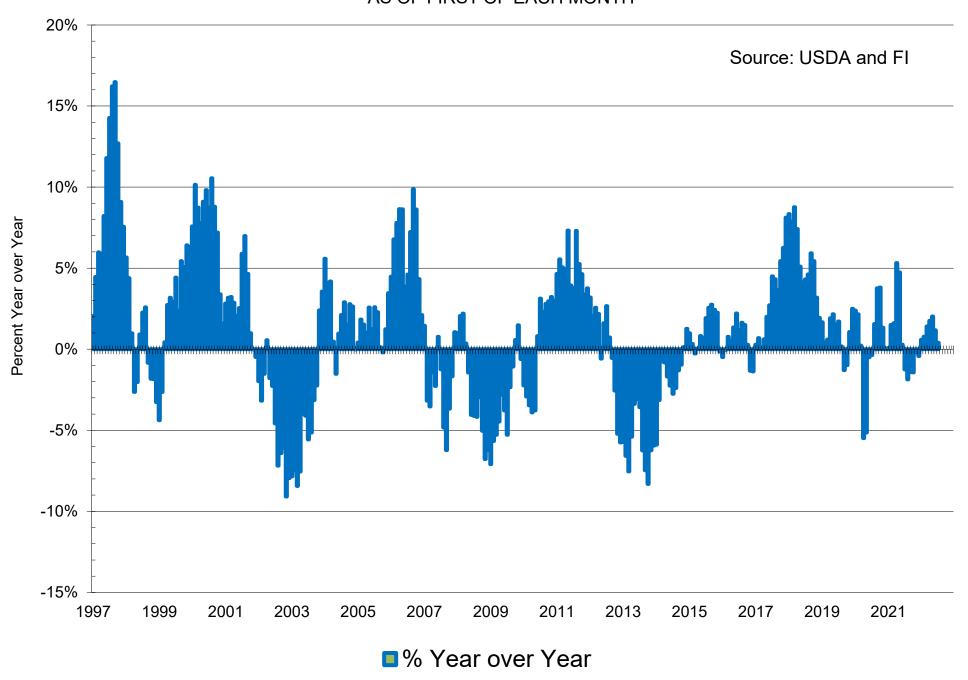
Chicago – September \$7.50 to \$9.00 range, December \$7.00-\$11.00 KC – September \$7.85 to \$10.25 range, December \$8.00-\$12.00

MN – September \$8.50-\$11.00, December \$8.00-\$12.50

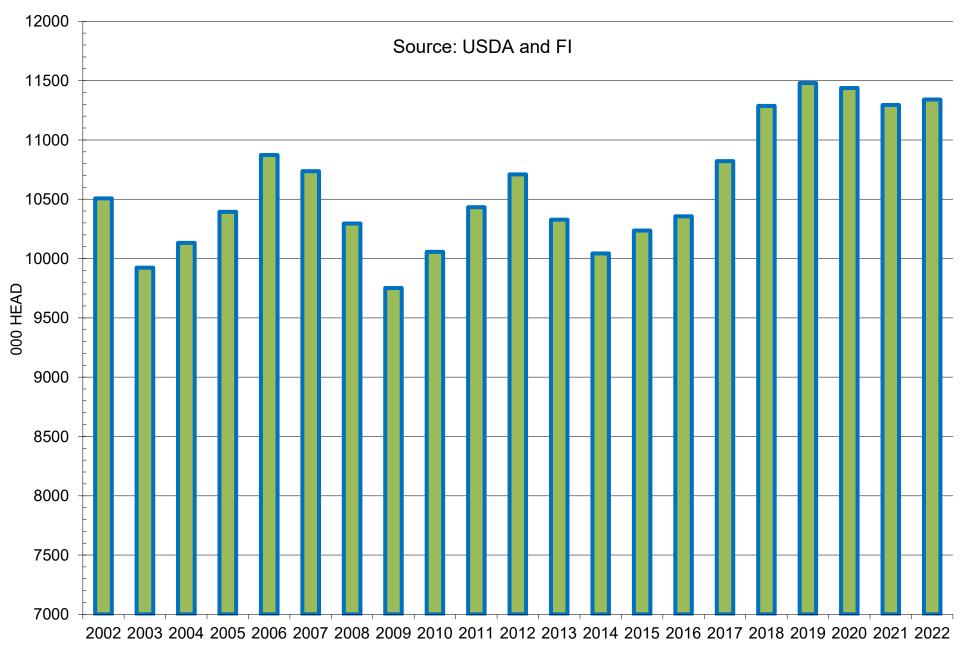
CATTLE ON FEED SUMMARY (1,000 HEAD, PERCENT OF A YEAR AGO)											
	Actual	Actual	Percent of	Average of	Actual less	Range of					
Item	2021	2022	Previous Year	Estimates	Estimates	Estimates					
June 1 On Feed (Ending Inventory)	11,704	11,340	96.9%	NA	NA	NA					
Placed on Feed during June	1,669	1,629	97.6%	95.0%	2.6%	89.2-99.5%					
Fed Cattle Marketed during June	2,021	2,061	102.0%	101.9%	0.1%	100.6-103.0%					
July 1 On Feed (Ending Inventory)	11,295	11,340	100.4%	100.1%	0.3%	98.9-100.8%					

Source: Reuters, USDA and FI Placements and Sales estimates in million head are derived using Reuters average %

U.S. CATTLE ON FEED
AS OF FIRST OF EACH MONTH



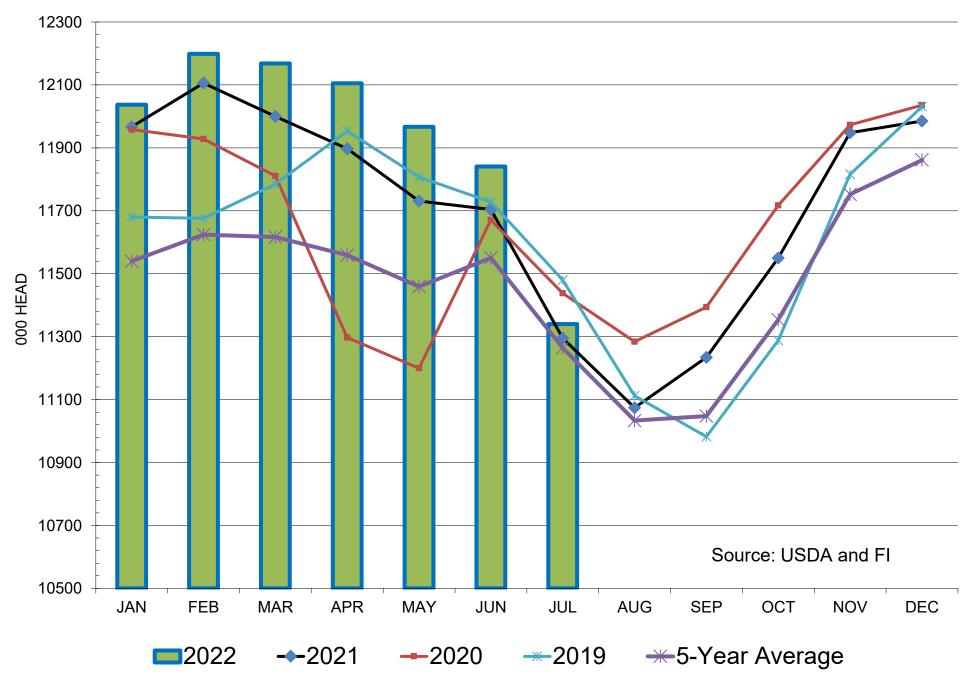
U.S. MONTHLY FED CATTLE INVENTORIES



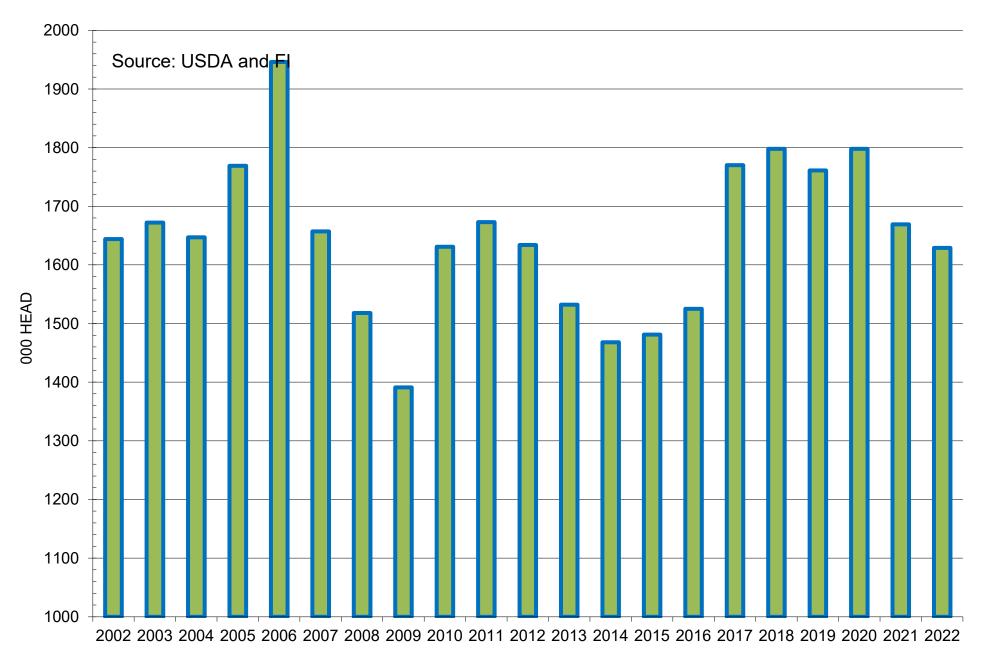
US Cattle on Feed as of July 1

U.S. MONTHLY FED CATTLE INVENTORIES

AS OF FIRST OF EACH MONTH

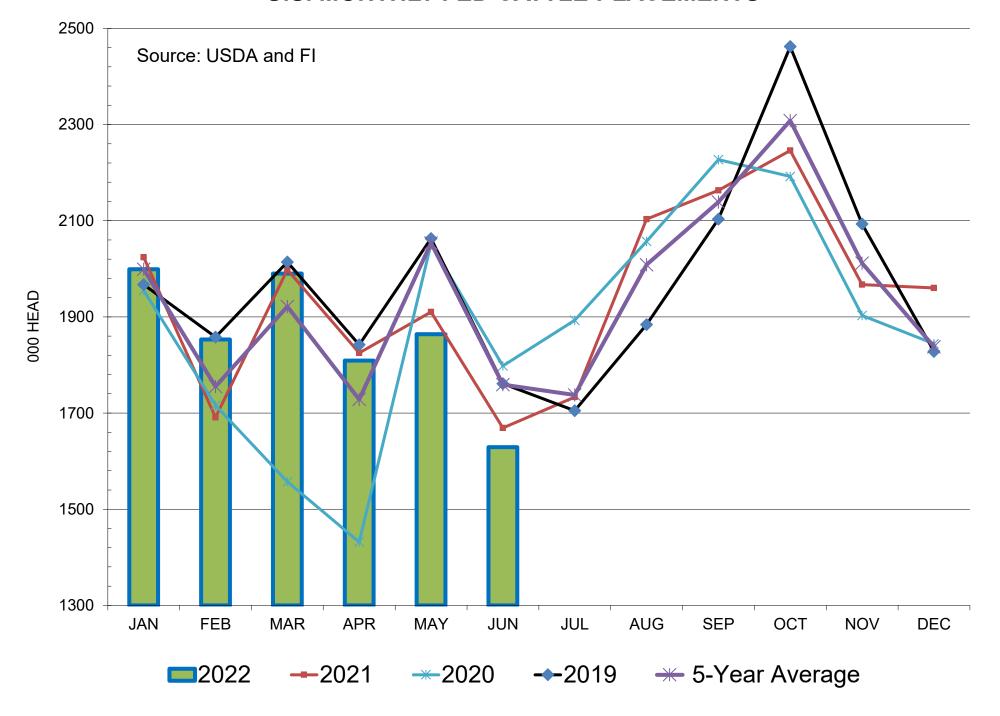


U.S. MONTHLY FED CATTLE PLACEMENTS

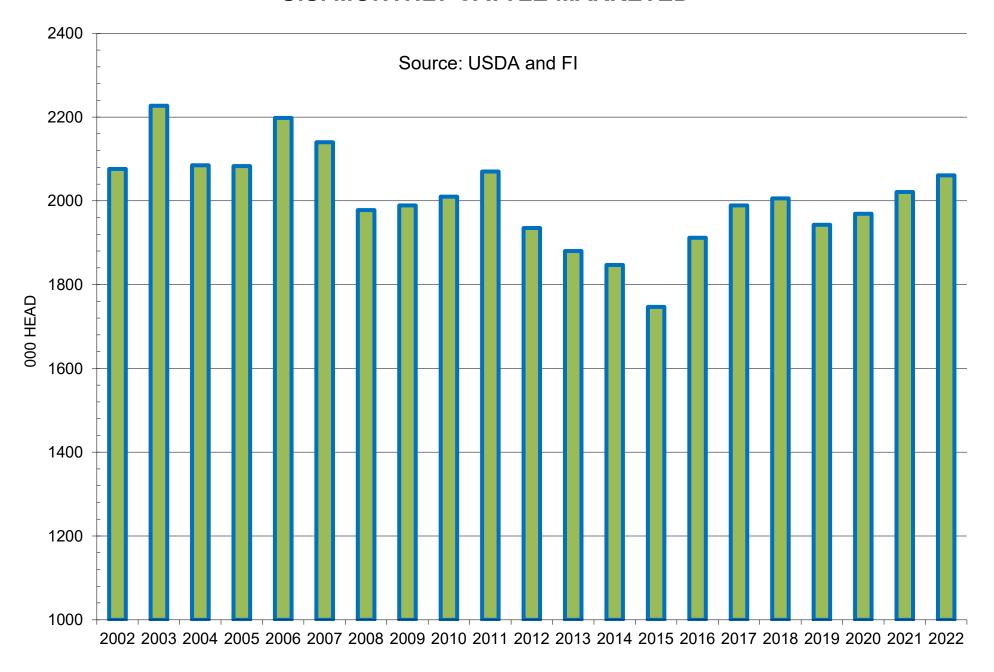


US Cattle Placements During June

U.S. MONTHLY FED CATTLE PLACEMENTS

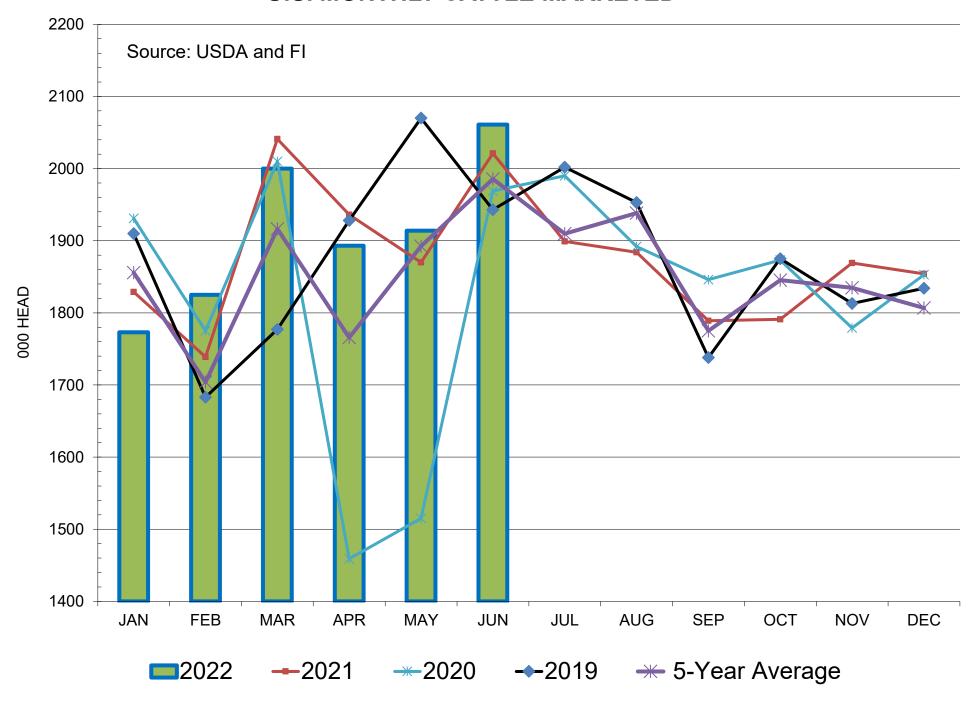


U.S. MONTHLY CATTLE MARKETED

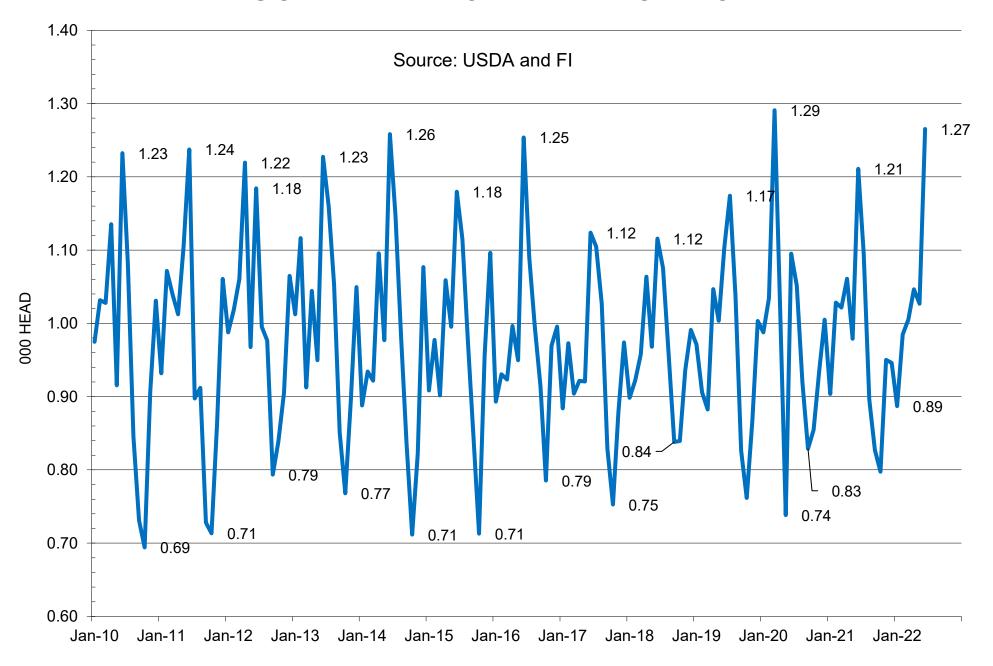


US Cattle Marketed During June

U.S. MONTHLY CATTLE MARKETED



U.S. MARKETED TO PLACEMENTS RATIO



— SALES TO PLACEMENTS RATIO

CFTC COMMITMENT OF TRADERS REPORT

As of 7/19/2022

TRADITIONAL FUNDS net pos	ition chan	IGAS					
Wed to Tue, in 000 contracts	ition chan	iges					
wed to rue, in ooo contracts	Corn	Bean	Meal	Oil	Chi. Wheat	KC Wheat	Min Wheat
Futures Only	(37.2)	(12.5)	0.3	(2.5)	1.9	(5.1)	(2.2)
Futures & Options Combined	(37.7)	(9.5)	0.4	(3.7)	(1.8)	(4.9)	(2.3)
	(0111)	(5.5)		(0)	(=:0)	()	(=.0)
TRADITIONAL COMMERCIAL	net positio	on changes					
	Corn	Bean	Meal	Oil	Chi. Wheat	KC Wheat	Min Wheat
Futures Only	30.9	12.9	(0.5)	1.8	(1.9)	5.6	1.1
Futures & Options Combined	29.4	9.1	(0.6)	2.7	1.7	5.3	1.2
ratares a options combined		3.12	(0.0)	=.,		5.0	
MANAGED MONEY net positi	ion change						
	Corn	Bean	Meal	Oil	Chi. Wheat	KC Wheat	Min Wheat
Futures Only	(25.2)	(7.7)	(1.1)	(0.2)	(1.1)	(4.5)	(1.7)
Futures & Options Combined	(25.9)	(7.9)	(1.7)	(1.0)	(0.4)	(4.5)	(1.7)
ratares & options combined	(23.3)	(7.5)	(2.7)	(1.0)	(0.4)	(4.5)	(2.7)
SWAP DEALERS net position	changes						
	Corn	Bean	Meal	Oil	Chi. Wheat	KC Wheat	Min Wheat
Futures Only	(4.7)	(4.7)	0.6	0.4	0.7	0.9	0.0
Futures & Options Combined	(6.2)	(4.9)	0.9	1.0	1.5	0.8	0.0
ratares & options combined	(0.2)	(4.5)	0.5	1.0	1.5	0.0	0.0
PRODUCERS/END USERS net	position c	hanges					
,	Corn	Bean	Meal	Oil	Chi. Wheat	KC Wheat	Min Wheat
Futures Only	35.6	17.6	(1.1)	1.4	(2.6)	4.7	1.1
Futures & Options Combined	35.6	14.1	(1.5)	1.7	0.2	4.5	1.2
			(=:5)	,	0.12		
INDEX net position changes							
	Corn	Bean	Meal	Oil	Chi. Wheat	KC Wheat	Min Wheat
Futures & Options Combined	(9.9)	(9.6)	1.2	(1.9)	(2.8)	(0.1)	NA
	(5.5)	(5.57)		(===)	(===)	()	
SUPPLEMENTAL NON-COMM	IERCIAL ne	et position ch	nanges				
	Corn	Bean	Meal	Oil	Chi. Wheat	KC Wheat	Min Wheat
Futures & Options Combined	(30.9)	(4.2)	0.2	(2.9)	0.9	(4.2)	NA
	(/	, ,	-	(- /		,	
OPEN INTEREST net position	changes						
Wed to Tue, in 000 contracts							
22 22 22, 200 00 4000	Corn	Bean	Meal	Oil	Chi. Wheat	KC Wheat	Min Wheat
Futures Only	(24.7)	(8.8)	3.9	5.3	4.5	4.9	(0.6)
Futures & Options Combined	(28.6)	(7.7)	4.0	8.9	13.3	6.4	(0.4)
		(,	-				(5.5)
Source: CFTC and FI Wed t	o Tue, in 000 d	contracts					

COMMITMENT OF TRADERS FUTURES ONLY NET POSITIONS

AS OF 07/19/2022

(IN THOUSAND CONTRACTS)

						(FU	J ND)		(SPEC)				
		COMM	ERCIAL			NON COM	IMERCIAL			NON-REP	ORTABLE		
	19-Jul	12-Jul	5-Jul	28-Jun	19-Jul	12-Jul	5-Jul	28-Jun	19-Jul	12-Jul	5-Jul	28-Jun	
WHEAT													
Chicago	3.2	5.0	0.6	-1.9	6.5	4.6	8.4	7.7	-9.7	-9.7	-9.0	-5.8	
Kansas City	-4.9	-10.5	-14.9	-18.3	8.3	13.4	17.9	21.2	-3.4	-2.9	-3.0	-2.8	
Minneapolis	-3.7	-4.9	-6.5	-12.4	3.8	6.0	7.9	11.7	-0.1	-1.1	-1.4	0.7	
All Wheat	-5.4	-10.3	-20.8	-32.6	18.6	24.1	34.2	40.5	-13.2	-13.7	-13.4	-7.9	
CORN	-165.6	-196.5	-207.4	-274.1	209.9	247.2	260.7	328.1	-44.3	-50.6	-53.3	-54.0	
OATS	#VALUE!	#VALUE!	#VALUE!	-0.3	#VALUE!	########	#VALUE!	0.2	#VALUE!	#VALUE!	#VALUE!	0.0	
SOYBEANS	-74.4	-87.3	-93.6	-106.7	102.6	115.1	125.5	137.2	-28.2	-27.8	-31.9	-30.5	
SOY OIL	-30.4	-32.2	-38.6	-53.2	27.3	29.8	34.7	44.9	3.1	2.4	3.9	8.3	
SOY MEAL	-120.3	-119.8	-112.8	-114.9	100.7	100.4	95.9	93.9	19.6	19.4	16.8	20.9	

Oats positions thin to be reported

									LAST REPORTED			
	TO	TAL		NEAF	RBY FUTU	RES PRICE	Ξ		•	% HELD BY	TRADER	RS
	OPEN IN	TEREST		Q/U	Q/U	\mathbf{Q}/\mathbf{U}	Q/U	N	LAR	GE FUND	S	MALL
19-Jul	12-Jul	5-Jul	28-Jun	Latest	19-Jul	12-Jul	5-Jul	28-Jun	LONG	SHORT	LONG	SHORT
						·	<u>.</u>					
292700	288182	288754	291041	759.00	812.25	814.25	807.00	921.25	0%	29%	0%	13%
158686	153758	153674	155953	820.25	869.25	867.75	862.00	983.75	0%	19%	0%	13%
59574	60135	62879	64642	871.00	929.50	918.75	890.00	1033.25	0%	9%	0%	17%
1308458	1333199	1331035	1338054	564.25	596.75	594.00	592.25	759.50	0%	11%	0%	13%
#VALUE!	#VALUE!	#VALUE!	2675	452.50	479.25	463.25	463.50	629.75	0%	#VALUE!	0%	#VALUE!
602987 375032 400587	611751 369766 396719	638675 364800 394947	653337 363276 391532	1434.50 60.32 431.50	1477.25 61.89 435.00	1468.25 60.11 424.80	1439.25 59.62 410.40	1663.75 72.09 455.10	26% 0% 0%	9% 10% 3%	7% 0%	11% 6% 6%
	292700 158686 59574 1308458 #VALUE! 602987	19-Jul 12-Jul 292700 288182 158686 153758 59574 60135 1308458 1333199 #VALUE! #VALUE! 602987 611751 375032 369766	292700 288182 288754 158686 153758 153674 59574 60135 62879 1308458 1333199 1331035 #VALUE! #VALUE! #VALUE! 602987 611751 638675 375032 369766 364800	OPEN INTEREST 19-Jul 12-Jul 5-Jul 28-Jun 292700 288182 288754 291041 158686 153758 153674 155953 59574 60135 62879 64642 1308458 1333199 1331035 1338054 #VALUE! #VALUE! #VALUE! 2675 602987 611751 638675 653337 375032 369766 364800 363276	OPEN INTEREST Q/U 19-Jul 12-Jul 5-Jul 28-Jun Latest 292700 288182 288754 291041 759.00 158686 153758 153674 155953 820.25 59574 60135 62879 64642 871.00 1308458 1333199 1331035 1338054 564.25 #VALUE! #VALUE! #VALUE! 2675 452.50 602987 611751 638675 653337 1434.50 375032 369766 364800 363276 60.32	OPEN INTEREST Q/U Q/U 19-Jul 12-Jul 5-Jul 28-Jun Latest 19-Jul 292700 288182 288754 291041 759.00 812.25 158686 153758 153674 155953 820.25 869.25 59574 60135 62879 64642 871.00 929.50 1308458 1333199 1331035 1338054 564.25 596.75 #VALUE! #VALUE! #VALUE! 2675 452.50 479.25 602987 611751 638675 653337 1434.50 1477.25 375032 369766 364800 363276 60.32 61.89	OPEN INTEREST Q/U Q/U Q/U Q/U 19-Jul 12-Jul 5-Jul 28-Jun Latest 19-Jul 12-Jul 292700 288182 288754 291041 759.00 812.25 814.25 158686 153758 153674 155953 820.25 869.25 867.75 59574 60135 62879 64642 871.00 929.50 918.75 1308458 1333199 1331035 1338054 564.25 596.75 594.00 #VALUE! #VALUE! #VALUE! 2675 452.50 479.25 463.25 602987 611751 638675 653337 1434.50 1477.25 1468.25 375032 369766 364800 363276 60.32 61.89 60.11	OPEN INTEREST Q/U Q/U Q/U Q/U Q/U Q/U Q/U S-Jul 5-Jul 292700 288182 288754 291041 759.00 812.25 814.25 807.00 158686 153758 153674 155953 820.25 869.25 867.75 862.00 59574 60135 62879 64642 871.00 929.50 918.75 890.00 1308458 1333199 1331035 1338054 564.25 596.75 594.00 592.25 #VALUE! #VALUE! 2675 452.50 479.25 463.25 463.50 602987 611751 638675 653337 1434.50 1477.25 1468.25 1439.25 375032 369766 364800 363276 60.32 61.89 60.11 59.62	OPEN INTEREST Q/U Q/U Q/U Q/U Q/U Q/U D/U Q/U D/U D/U <th>OPEN INTEREST Q/U Q/U Q/U Q/U Q/U D/U Q/U D/U D/U<th>TOTAL OPEN INTEREST OPEN INTEREST NEARBY FUTURES PRICE % HELD BY LARGE FUND 19-Jul 12-Jul 5-Jul 28-Jun Latest 19-Jul 12-Jul 5-Jul 28-Jun LONG SHORT 292700 288182 288754 291041 759.00 812.25 814.25 807.00 921.25 0% 29% 158686 153758 153674 155953 820.25 869.25 867.75 862.00 983.75 0% 19% 59574 60135 62879 64642 871.00 929.50 918.75 890.00 1033.25 0% 9% 1308458 1333199 1331035 1338054 564.25 596.75 594.00 592.25 759.50 0% 11% #VALUE! #VALUE! 2675 452.50 479.25 463.25 463.50 629.75 0% #VALUE! 602987 611751 638675 653337 1434.50 1477.25 1468.25 1439.25 1663.7</th><th> NEARBY FUTURES PRICE CPEN INTEREST CPU C</th></th>	OPEN INTEREST Q/U Q/U Q/U Q/U Q/U D/U Q/U D/U D/U <th>TOTAL OPEN INTEREST OPEN INTEREST NEARBY FUTURES PRICE % HELD BY LARGE FUND 19-Jul 12-Jul 5-Jul 28-Jun Latest 19-Jul 12-Jul 5-Jul 28-Jun LONG SHORT 292700 288182 288754 291041 759.00 812.25 814.25 807.00 921.25 0% 29% 158686 153758 153674 155953 820.25 869.25 867.75 862.00 983.75 0% 19% 59574 60135 62879 64642 871.00 929.50 918.75 890.00 1033.25 0% 9% 1308458 1333199 1331035 1338054 564.25 596.75 594.00 592.25 759.50 0% 11% #VALUE! #VALUE! 2675 452.50 479.25 463.25 463.50 629.75 0% #VALUE! 602987 611751 638675 653337 1434.50 1477.25 1468.25 1439.25 1663.7</th> <th> NEARBY FUTURES PRICE CPEN INTEREST CPU C</th>	TOTAL OPEN INTEREST OPEN INTEREST NEARBY FUTURES PRICE % HELD BY LARGE FUND 19-Jul 12-Jul 5-Jul 28-Jun Latest 19-Jul 12-Jul 5-Jul 28-Jun LONG SHORT 292700 288182 288754 291041 759.00 812.25 814.25 807.00 921.25 0% 29% 158686 153758 153674 155953 820.25 869.25 867.75 862.00 983.75 0% 19% 59574 60135 62879 64642 871.00 929.50 918.75 890.00 1033.25 0% 9% 1308458 1333199 1331035 1338054 564.25 596.75 594.00 592.25 759.50 0% 11% #VALUE! #VALUE! 2675 452.50 479.25 463.25 463.50 629.75 0% #VALUE! 602987 611751 638675 653337 1434.50 1477.25 1468.25 1439.25 1663.7	NEARBY FUTURES PRICE CPEN INTEREST CPU C

19-Jul-22

SOURCE: CFTC & FI

COMMITMENT OF TRADERS FUTURES & OPTIONS NET POSITIONS AS OF 07/19/2022

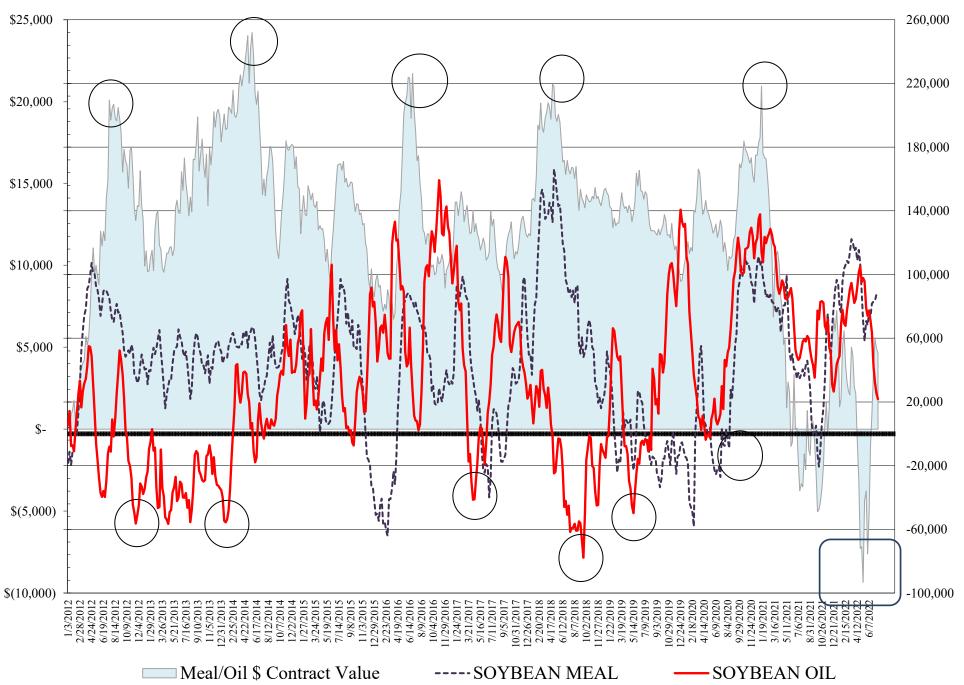
(IN THOUSAND CONTRACTS)

						ND)		(SPEC) NON-REPORTABLE				
		COMMI	ERCIAL			NON COM	IMERCIAL			NON-REP	OKTABLE	
	19-Jul	12-Jul	5-Jul	28-Jun	19-Jul	12-Jul	5-Jul	28-Jun	19-Jul	12-Jul	5-Jul	28-Jun
WHEAT												
Chicago	12.9	11.2	2.8	-3.7	-4.2	-2.4	5.7	9.3	-8.8	-8.9	-8.5	-5.5
Kansas City	-3.9	-9.2	-13.8	-17.6	7.0	11.9	17.0	20.3	-3.2	-2.7	-3.2	-2.8
Minneapolis	-2.9	-4.1	-5.8	-11.8	3.0	5.3	7.3	11.1	-0.1	-1.2	-1.5	0.7
All Wheat	6.2	-2.0	-16.8	-33.1	5.9	14.9	30.0	40.7	-12.0	-12.8	-13.2	-7.6
CORN	-119.3	-148.7	-158.7	-243.3	162.4	200.0	216.9	296.5	-43.1	-51.3	-58.2	-53.2
OATS	#VALUE!	#VALUE!	#VALUE!	-0.2	#VALUE!	#VALUE!	#VALUE!	0.2	#VALUE!	#VALUE!	#VALUE!	0.1
SOYBEANS	-48.0	-57.1	-63.3	-87.0	80.6	90.0	101.4	121.2	-32.5	-32.9	-38.1	-34.2
SOY OIL	-25.9	-28.6	-36.6	-50.5	21.7	25.5	32.3	42.2	4.2	3.2	4.4	8.3
SOY MEAL	-109.8	-109.2	-102.1	-106.4	87.9	87.5	83.5	83.0	21.8	21.7	18.7	23.4

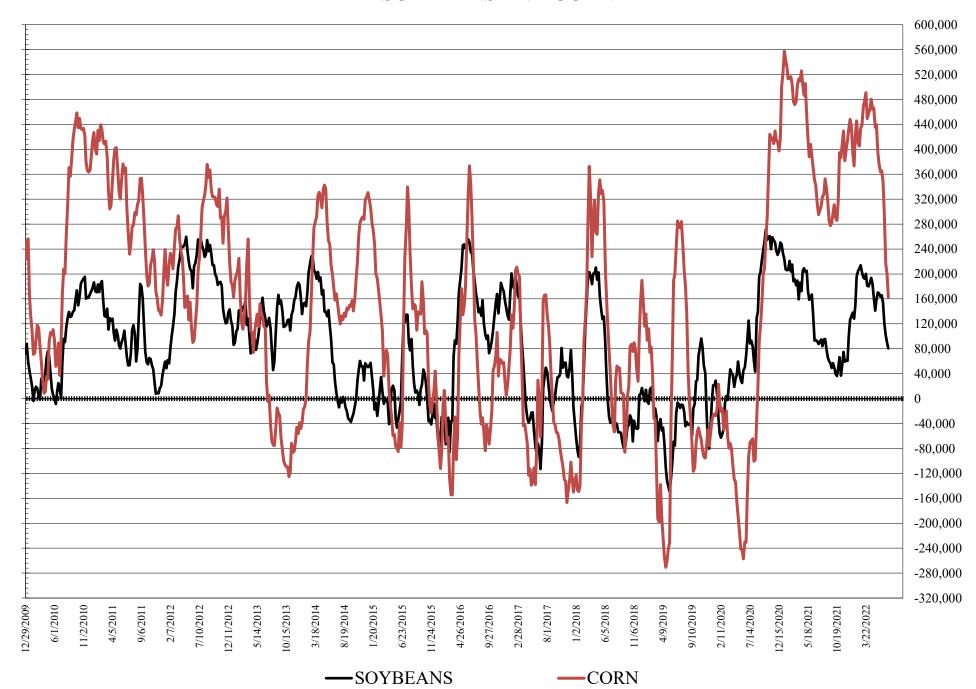
		тот	AL				% HELD BY TI	RADERS			
		OPEN IN	TEREST		COM	MERCIALS	LARG	GE (FUNDS)	SMALL	(NON-REP)	
	19-Jul	12-Jul	5-Jul	28-Jun	LONG	SHORT	LONG	SHORT	LONG	SHORT	
WHEAT											
Chicago	411,445	398,172	387,076	375,548	37%	33%	19%	20%	8%	10%	
Kansas City	178,991	172,630	170,838	171,480	47%	49%	21%	17%	10%	12%	
Minneapolis	62,770	63,187	65,698	67,349	61%	65%	14%	9%	16%	16%	
CORN OATS	1,878,222 #VALUE!	1,906,814 #VALUE!	1,854,508 #VALUE!	1,855,971 2,777	41%	47%	15%	6%	10%	12%	
SOYBEANS SOY OIL SOY MEAL	782,719 436,352 444,043	790,441 427,432 440,090	805,841 414,025 435,036	800,466 404,637 430,815	47% 56% 42%	53% 62% 66%	17% 13% 23%	7% 8% 3%	6% 7% 11%	10% 6% 6%	

SOURCE: CFTC & FI

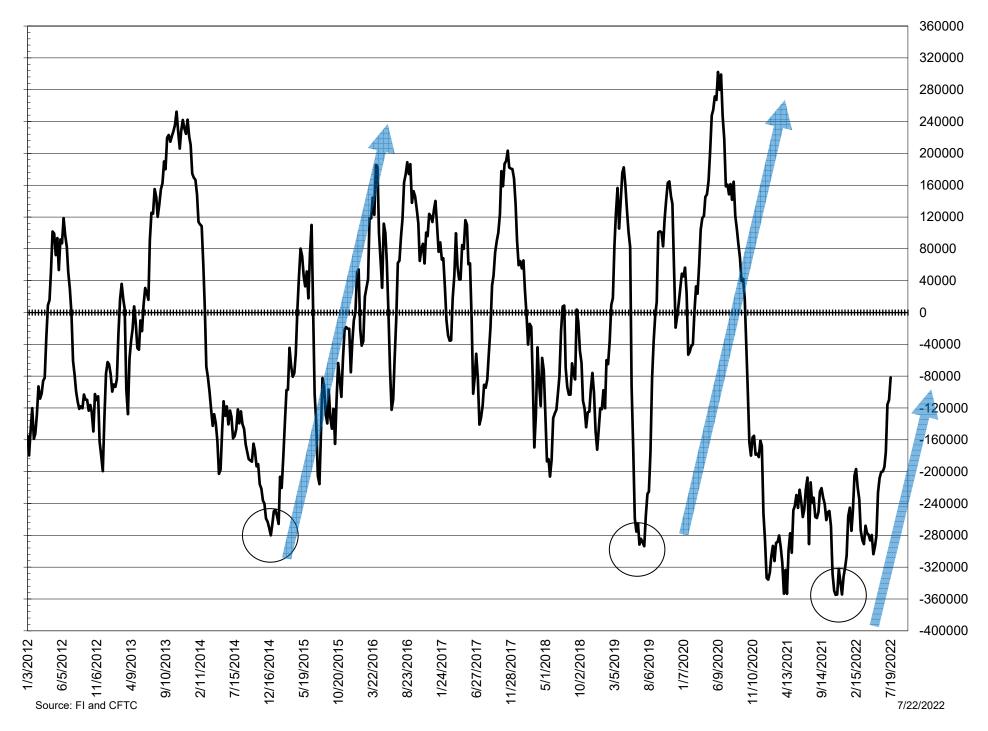
NET POSITION FUTURES AND OPTIONS OF LARGE SPECULATORS IN SOYBEAN MEAL AND SOYBEAN OIL



NET POSITION FUTURES AND OPTIONS OF LARGE SPECULATORS IN SOYBEANS AND CORN



NET POSITION FUTURES AND OPTIONS SPREAD OF LARGE SPECULATORS IN SOYBEANS MINUS CORN



DISAGGREGATED COMMITMENT OF TRADERS FUTURES ONLY NET POSITIONS

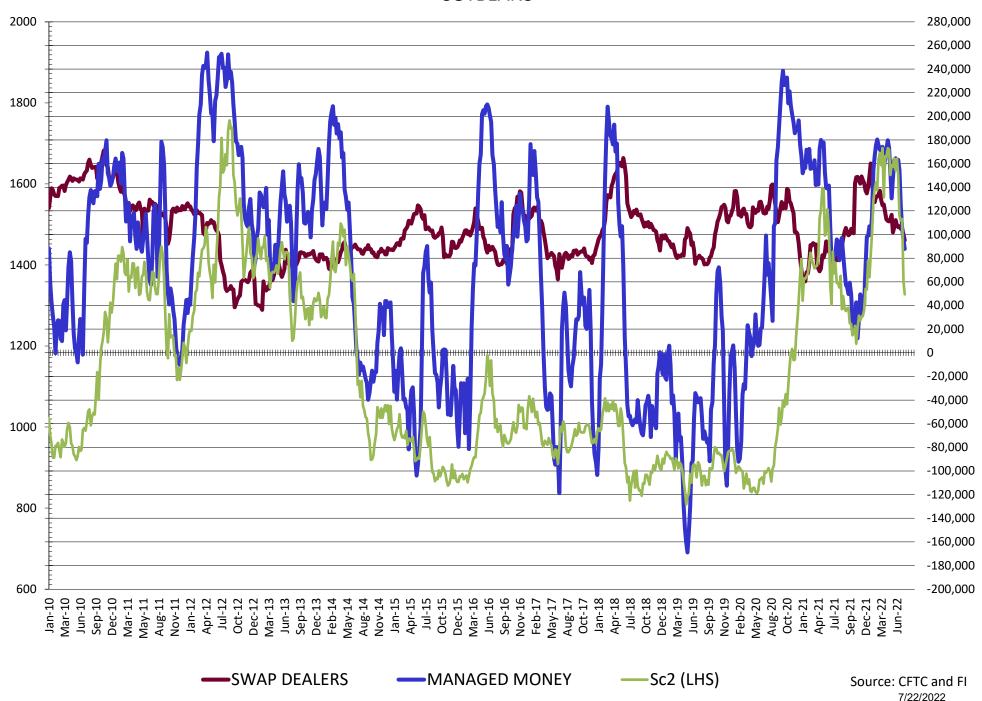
AS OF 07/19/2022

(IN THOUSAND CONTRACTS)

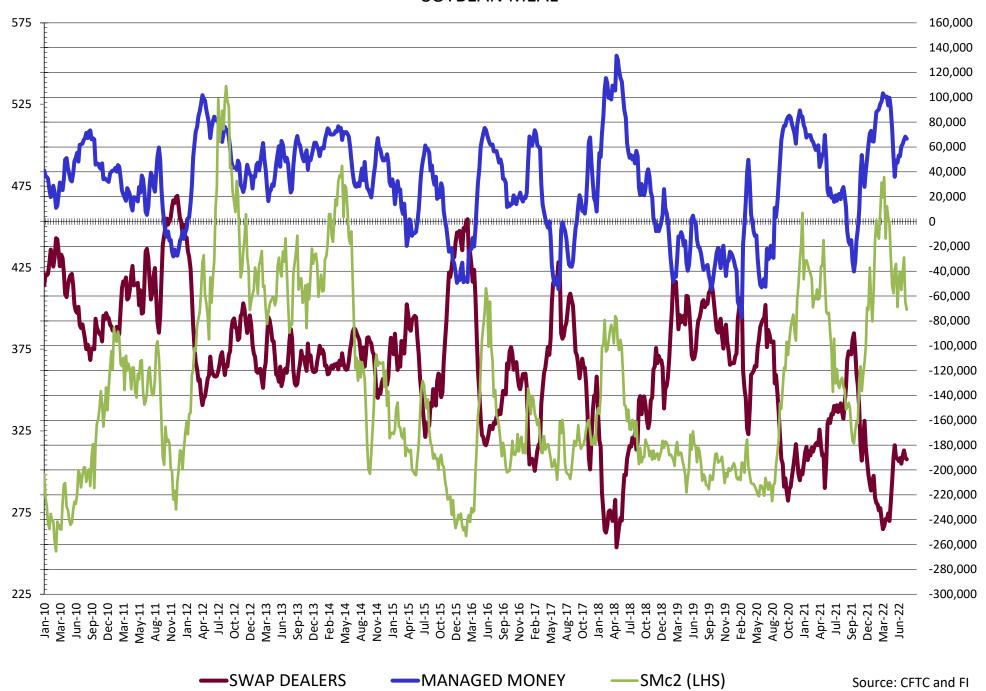
					(INDEX/		(CTA/CPO/OTHER UNREGISTERED)					
			T / PROCESSO			SWAP DEA				MANAGED		
	19-Jul	12-Jul	5-Jul	28-Jun	19-Jul	12-Jul	5-Jul	28-Jun	19-Jul	12-Jul	5-Jul	28-Jun
WHEAT												
Chicago	(53.7)	(51.1)	(55.5)	(59.5)	56.9	56.2	56.1	57.6	(11.6)	(10.4)	(2.0)	(1.2)
Kansas City	(32.2)	(36.9)	(40.9)	(45.4)	27.3	26.4	26.0	27.0	11.8	16.3	22.0	24.7
Minneapolis	(4.9)	(6.1)	(7.2)	(12.7)	1.2	1.2	0.6	0.3	1.0	2.7	5.1	8.1
All Wheat	(90.8)	(94.1)	(103.5)	(117.6)	85.4	83.7	82.7	85.0	1.2	8.5	25.1	31.6
CORN	(416.1)	(451.7)	(472.1)	(537.6)	250.5	255.2	264.7	263.5	103.3	128.5	158.0	211.9
OATS	-	-	-	(0.4)	-	-	-	0.1	-	-	-	(0.1)
SOYBEANS	(168.6)	(186.2)	(197.9)	(212.7)	94.2	98.9	104.3	106.0	83.1	90.7	101.7	122.6
SOY OIL	(106.2)	(107.5)	(117.8)	(131.4)	75.7	75.3	79.2	78.1	17.7	17.8	24.8	33.1
SOY MEAL	(200.0)	(198.8)	(193.8)	(195.9)	79.7	79.1	81.0	81.0	66.5	67.6	65.2	61.4
									M	lanaged % o	of OI	
								Chicago W	-4%	-4%	-1%	0%
								Corn	8%	10%	12%	16%
		TOT	AL									
		OPEN IN	ΓEREST		O	THER REPO	ORTABLE		1	NON REPOR	RTABLE	
	19-Jul	12-Jul	5-Jul	28-Jun	19-Jul	12-Jul	5-Jul	28-Jun	19-Jul	12-Jul	5-Jul	28-Jun
WHEAT												
Chicago	292,700	288,182	288,754	291,041	18.1	15.1	10.4	8.8	(9.7)	(9.7)	(9.0)	(5.8)
Kansas City	158,686	153,758	153,674	155,953	(3.5)	(2.9)	(4.1)	(3.5)	(3.4)	(2.9)	(3.0)	(2.8)
Minneapolis	59,574	60,135	62,879	64,642	2.8	3.4	2.8	3.6	(0.1)	(1.1)	(1.4)	0.7
All Wheat	510,960	502,075	505,307	511,636	17.4	15.5	9.1	8.9	(13.2)	(13.7)	(13.4)	(7.9)
CORN	1,308,458	1,333,199	1,331,035	1,338,054	106.6	118.6	102.7	116.2	(44.3)	(50.6)	(53.3)	(54.0)
OATS	-	-	-	2,675	-	-	-	0.3	-	-	-	0.0
SOYBEANS	602,987	611,751	638,675	653,337	19.5	24.4	23.8	14.6	(28.2)	(27.8)	(31.9)	(30.5)
SOY OIL	375,032	369,766	364,800	363,276	9.7	12.0	9.9	11.8	3.1	2.4	3.9	8.3
SOY MEAL	400,587	396,719	394,947	391,532	34.2	32.8	30.8	32.6	19.6	19.4	16.8	20.9

SOURCE: CFTC & FI

NET POSITION FUTURES AND OPTIONS OF SWAP AND MANAGED FUNDS IN SOYBEANS

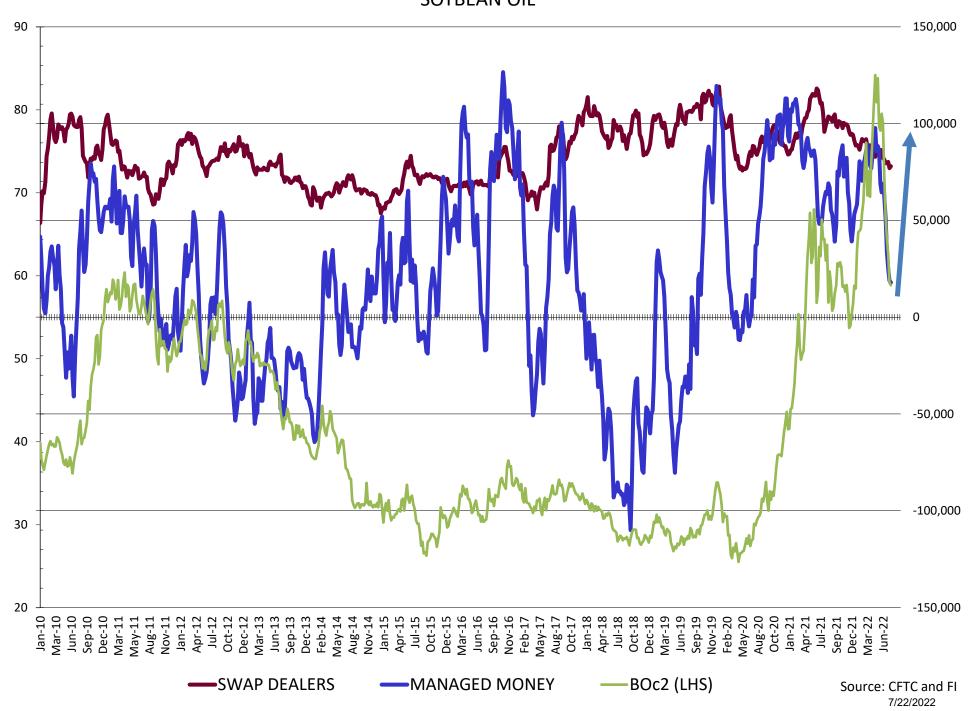


NET POSITION FUTURES AND OPTIONS OF SWAP AND MANAGED FUNDS IN SOYBEAN MEAL

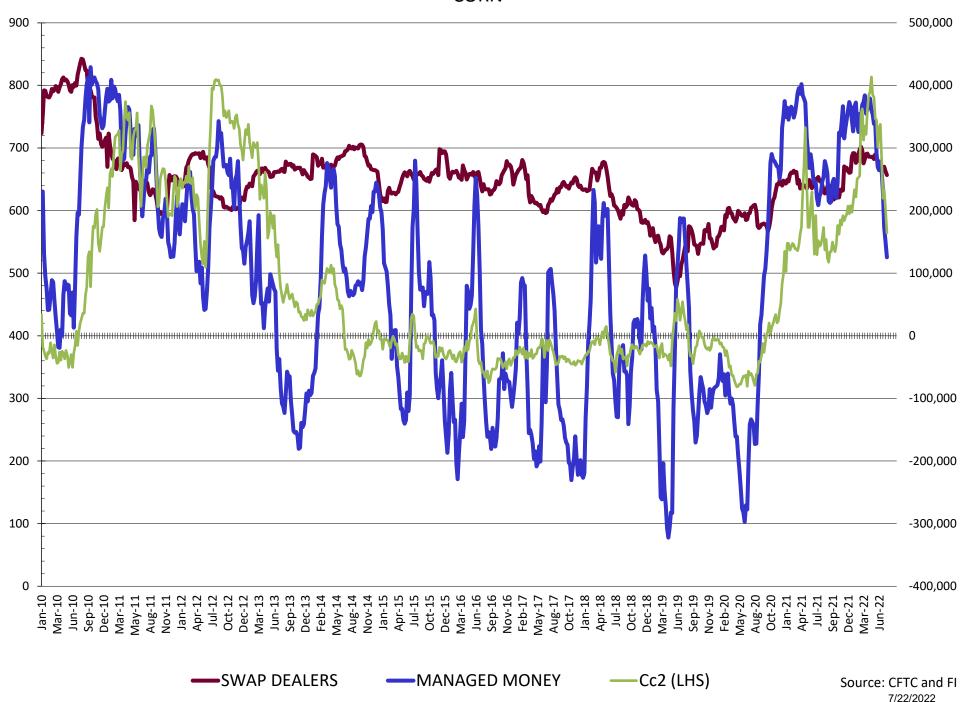


7/22/2022

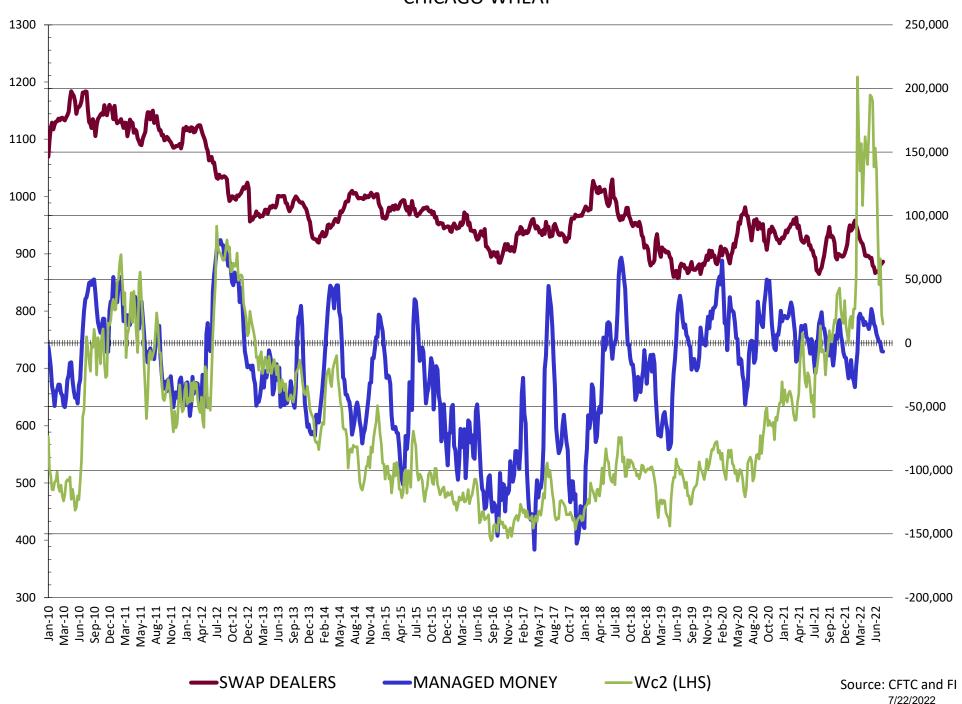
NET POSITION FUTURES AND OPTIONS OF SWAP AND MANAGED FUNDS IN SOYBEAN OIL



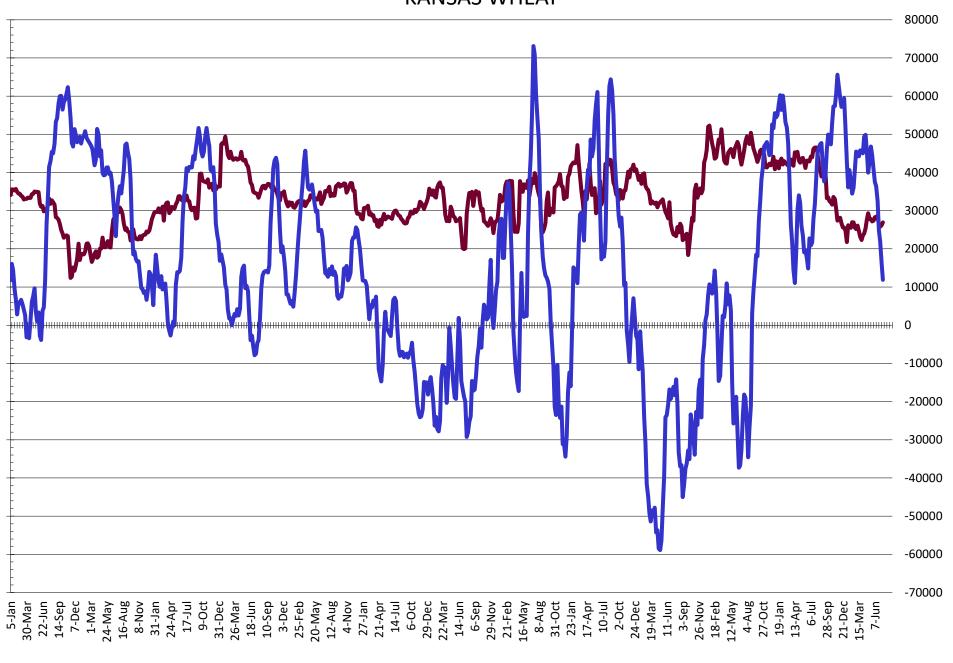
NET POSITION FUTURES AND OPTIONS OF SWAP AND MANAGED FUNDS IN CORN



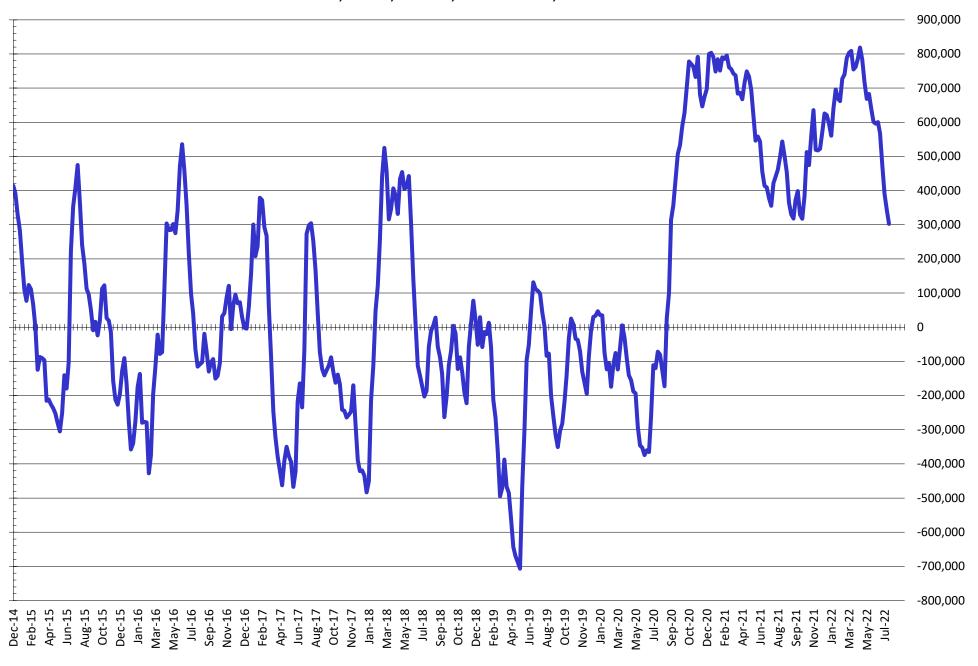
NET POSITION FUTURES AND OPTIONS OF SWAP AND MANAGED FUNDS IN CHICAGO WHEAT



NET POSITION FUTURES AND OPTIONS OF SWAP AND MANAGED FUNDS IN KANSAS WHEAT



NET POSITION FUTURES AND OPTIONS OF SWAP AND MANAGED FUNDS IN COMBINED SRW, HRW, CORN, SOYBEANS, SOYMEAL AND SOYOIL



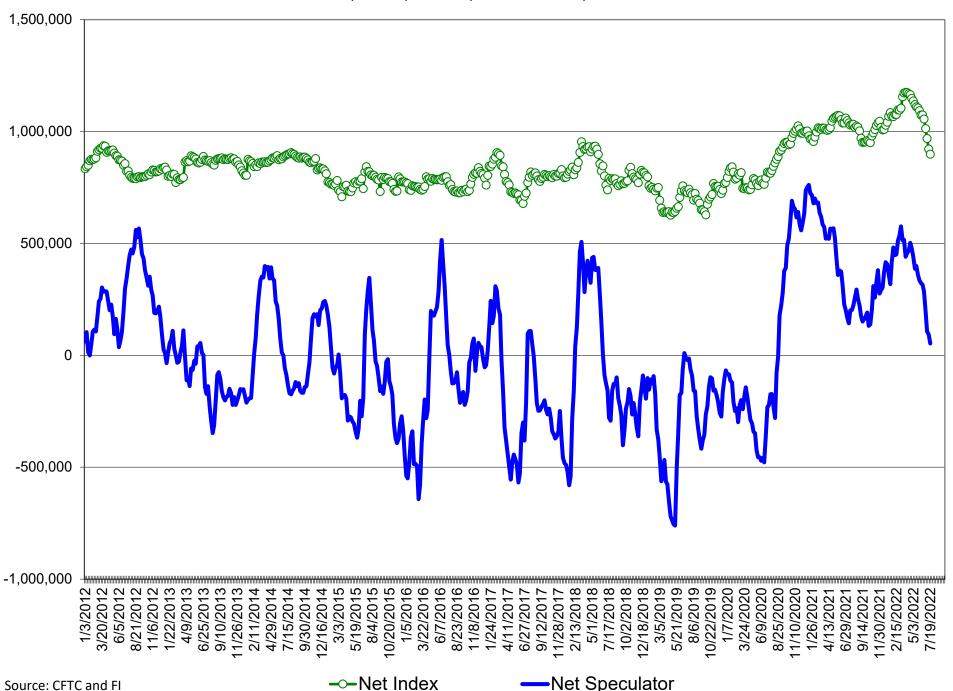
COMMITMENT OF TRADERS FUTURES & OPTIONS NET POSITIONS (INDEX BROKEN OUT) AS OF 07/19/2022

(IN THOUSAND CONTRACTS)

	COMMERCIAL			(FUND) NON COMMERCIAL				(SPEC) NON-REPORTABLE				
	19-Jul	12-Jul	5-Jul	28-Jun	19-Jul	12-Jul	5-Jul	28-Jun	19-Jul	12-Jul	5-Jul	28-Jun
WHEAT												
Chicago	(62.7)	(64.5)	(73.5)	(82.8)	(47.2)	(48.2)	(47.4)	(47.7)	(8.8)	(8.9)	(8.5)	(5.5)
Kansas City	(36.7)	(41.5)	(46.6)	(51.8)	(9.7)	(5.5)	(3.0)	(0.8)	(3.2)	(2.7)	(3.2)	(2.8)
Minneapolis	-	-	-	-	-	-	-	-	-	-	-	-
All Wheat	(99.4)	(106.0)	(120.1)	(134.6)	(56.9)	(53.7)	(50.4)	(48.5)	(11.9)	(11.6)	(11.7)	(8.3)
CORN	(374.6)	(407.1)	(420.8)	(509.9)	35.9	66.9	73.4	138.4	(43.1)	(51.3)	(58.2)	(53.2)
OATS	-	-	-	-	-	-	-	-	-	-	-	-
SOYBEANS	(140.6)	(154.1)	(165.6)	(193.3)	26.5	30.7	33.6	46.1	(32.5)	(32.9)	(38.1)	(34.2)
SOY OIL	(91.8)	(95.6)	(107.3)	(123.0)	(2.5)	0.5	6.3	15.2	4.2	3.2	4.4	8.3
SOY MEAL	(182.8)	(181.2)	(175.4)	(181.0)	49.2	49.0	42.5	42.1	21.8	21.7	18.7	23.4
	TOTAL OPEN INTEREST 19-Jul 12-Jul 5-Jul 28-Jun			(INDEX) COMMERCIAL INDEX TRADERS				(INDEX) % NET OF TOTAL OPEN INTEREST				
				19-Jul 12-Jul 5-Jul 28-Jun				19-Jul 12-Jul 5-Jul 28-Jun				
WHEAT	15-341	12-301	3-341	20-3011	15-341	12-Jui	J-301	20-3411	15-341	12-Jui	J-Jui	20-3011
Chicago	411,445	398,172	387,076	375,548	118.7	121.5	129.4	136.0	28.9%	30.5%	33.4%	36.2%
Kansas City	178,991	172,630	170,838	171,480	49.6	49.7	52.8	55.4	27.7%	28.8%	30.9%	32.3%
Minneapolis	-	-	-	-	-	-	-	-				
All Wheat	590,436	570,802	557,914	547,028	168.3	171.2	182.2	191.4	28.5%	30.0%	32.7%	35.0%
CORN	1,878,222	1,906,814	1,854,508	1,855,971	381.7	391.6	405.6	424.7	20.3%	20.5%	21.9%	22.9%
OATS	-	-	-	-	-	-	-	-				
SOYBEANS	782,719	790,441	805,841	800,466	146.7	156.3	170.2	181.4	18.7%	19.8%	21.1%	22.7%
SOY OIL	436,352	427,432	414,025	404,637	90.1	92.0	96.6	99.5	20.7%	21.5%	23.3%	24.6%
SOY MEAL	444,043	440,090	435,036	430,815	111.7	110.5	114.2	115.6	25.2%	25.1%	26.2%	26.8%

SOURCE: CFTC & FI

NET POSITION FUTURES AND OPTIONS OF SPECULATORS AND INDEX FUNDS IN COMBINED SRW, HRW, CORN, SOYBEANS, SOYMEAL AND SOYOIL



Traditional Daily Esti	mate of	Funds 7	/19/22								
Traditional Daily Estimate of Funds 7/19/22 (Neg)-"Short" Pos-"Long"											
Actual less Est.	(45.3)	(18.5)	1.9	(1.7)	(5.5)						
	Corn	Bean	Chi. Wheat	Meal	Oil						
Actual	209.9	102.6	6.5	100.7	27.3						
20-Jul	(4.0)	(12.0)	5.0	(1.0)	(6.0)						
21-Jul	(13.0)	(15.0)	(5.0)	(4.0)	(4.0)						
22-Jul 25-Jul 26-Jul	(6.0)	6.0	(20.0)	(3.0)	4.0						
FI Est. of Futures Only 7/19/22	186.9	81.6	(13.5)	92.7	21.3						
FI Est. Futures & Options	139.3	59.6	(24.2)	80.0	15.7						
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	(69.8) 9/18/2018						
Futures and options record net long	557.6 1/12/2021	270.9 10/6/2020	64.8 8/7/2012	132.1 5/1/2018	159.2 1/1/2016						
Futures and options record net short	(270.6) 4/26/2019	(132.0) 4/30/2019	(143.3) 4/25/2017	(64.1) 3/1/2016	(77.8) 9/18/2018						
Managed Money Da	ilv Estim	ate of Fu	nds 7/19	/22							
,	Corn	Bean	Chi. Wheat	Meal	Oil						
Latest CFTC Fut. Only	103.3	83.1	(11.6)	66.5	17.7						
Latest CFTC F&O	125.3	87.8	(6.8)	66.6	17.8						
	Corn	Bean	Chi. Wheat	Meal	Oil						
FI Est. Managed Fut. Only	80	62	(32)	58	12						
FI Est. Managed Money F&O	102	67	(27)	59	12						
Index Funds Latest P	ositions	(as of las	st Tuesda	ıy)							
Index Futures & Options	381.7	146.7	118.7	NA	90.1						
Change From Previous Week	(9.9)	(9.6)	(2.8)	NA	(1.9)						
Source: Reuters, CFTC & FI (FI est. a		<u> </u>									

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