

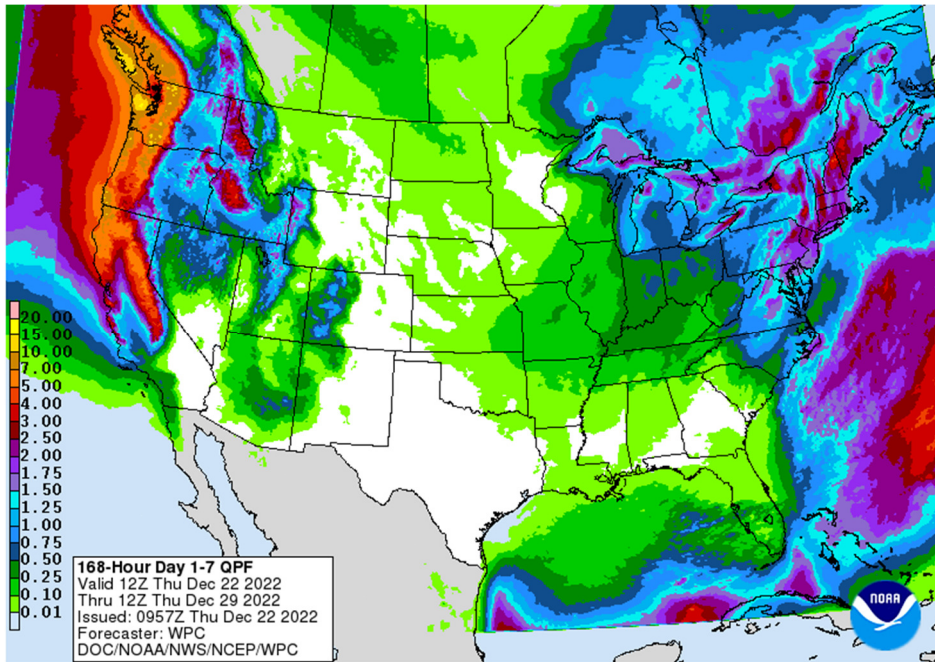


The US Senate cleared the \$1.7 trillion spending package in a 68-29 vote. The House is expected to pass it tonight.

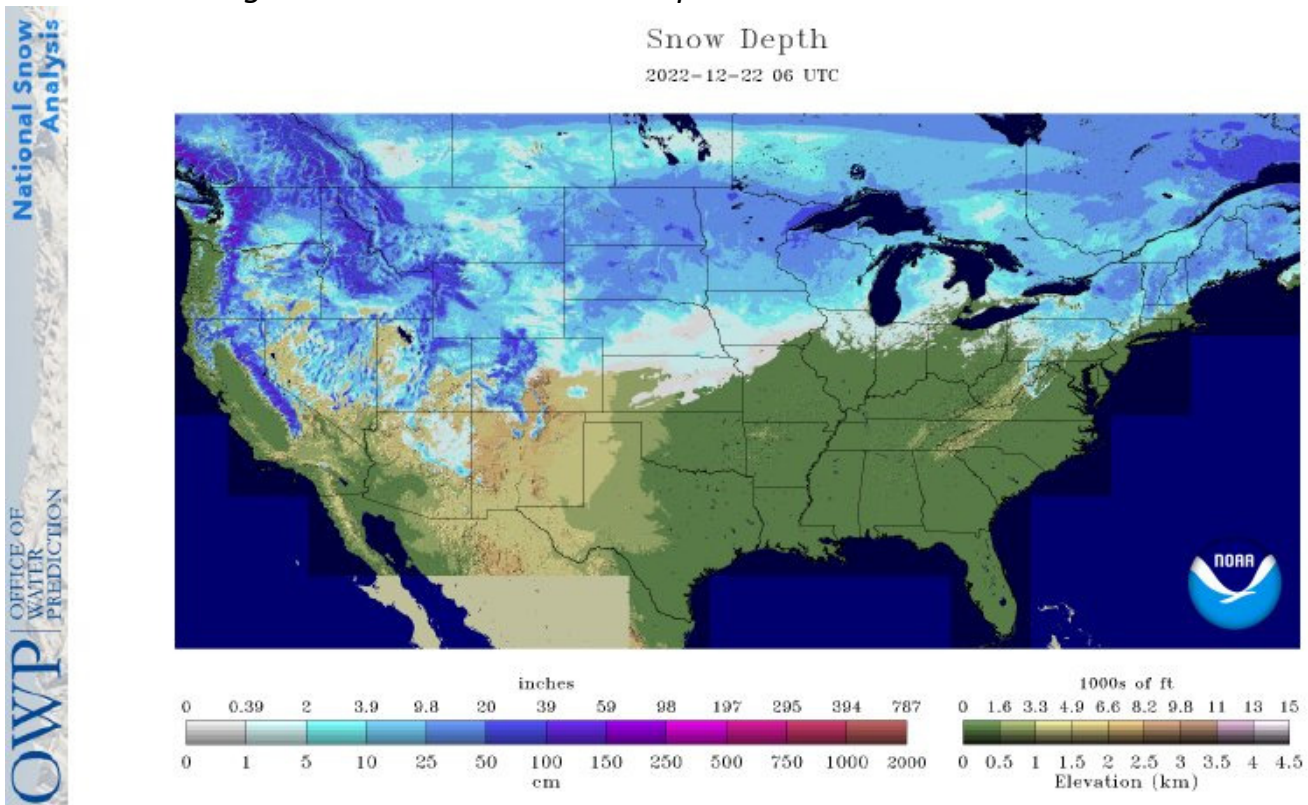
USD was up 21 points, WTI crude down about \$0.20 as of 2 pm CT, and US equities lower. Most US agriculture commodities were lower after Argentina saw rain and lack of direction. KC wheat and oats ended higher. Black Sea shipping concerns limited losses in Chicago wheat and corn.

Weather

Temperatures dropped below zero across a good portion of the US Great Plains and western Midwest Wednesday, Thursday for the ECB Midwest. US temperatures will remain below normal over the next 5 to 7 days before trending to above normal. US snow coverage across the Great Plains expanded a touch over the last 24 hours. The mainland US area covered by snow was 44.3%. For the Midwest (Wednesday 06 UTC). Snowfall today will be critical to improve coverage for the central US, then northeast areas Friday through Saturday and northwest areas Sunday. For the Great Plains, light snow should favor eastern KS today before turning drier Friday through Monday. Brazil's Mato Grosso, Goias, Minas Gerais, Sao Paulo, and Bahia will see rain through Monday. RGDS will see rain Sunday through Monday. Argentina's weather outlook is unchanged with light rain developing today through Saturday before turning dry through early next week.



US snow coverage across the Great Plains expanded a touch over the last 24 hours.



The cold snap is not expected to last long, which will help end users, from feedlots to ethanol producers, get back to normal.

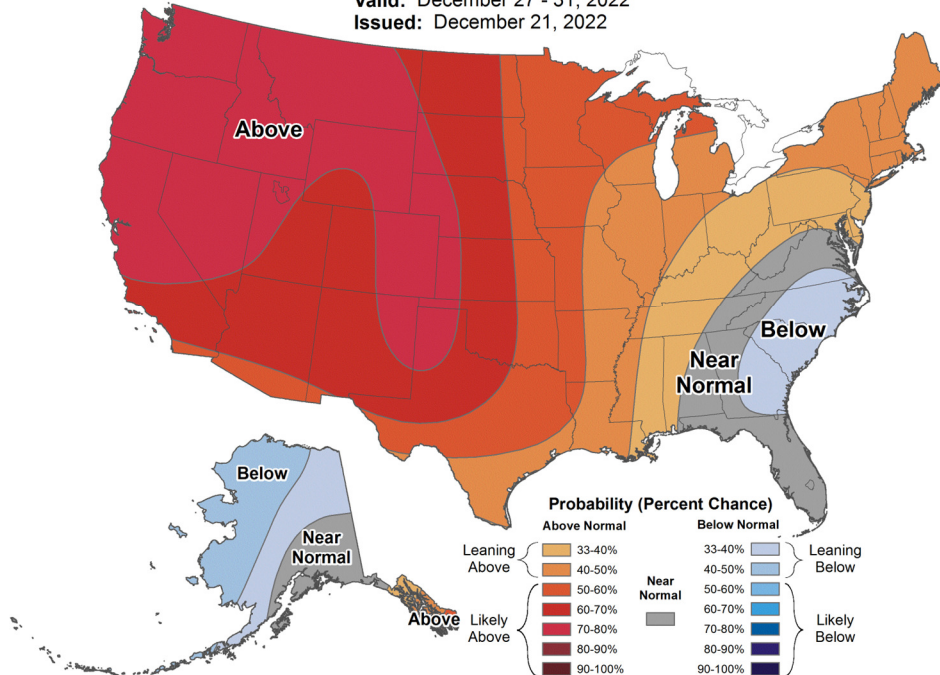
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6-10 Day Temperature Outlook



Valid: December 27 - 31, 2022
Issued: December 21, 2022



World Weather, INC.

MOST IMPORTANT WEATHER FOR THE COMING WEEK

- Bitter cold air dropped significantly through the U.S. Plains and into the western U.S. Midwest overnight.
 - Temperatures have fallen below zero Fahrenheit as far south as the southern Texas Panhandle and into northwestern and north-central Oklahoma this morning
 - Snow has fallen in a part of the central Plains, but some of the southwestern Plains are snow free.
 - Extreme lows temperatures this morning were in the negative teens across Nebraska, northwestern Kansas and eastern Colorado
 - Snow cover was minimal in southeastern Colorado , southwestern Kansas and areas south into the Texas Panhandle and portions of Oklahoma
 - Winterkill is not very likely this morning due to warm soil temperatures still lingering after warm weather earlier this week, but if snow remains lacking over the next two days the ongoing bitter cold could have a negative impact on some unprotected winter wheat.
 - Extreme low temperatures this morning also fell into the lower -30s in central Montana and the -20s and negative teens in the northern U.S. Plains
 - Western U.S. Midwest temperatures fell below zero as far south as eastern Kansas and northern Missouri this morning, but snow is falling to protect wheat in Missouri and central and eastern Kansas
- Far western Canada's Prairies slipped to -45 Celsius this morning
- Snow accumulations in the U.S. central and northern Plains varied from a trace to 3 inches overnight and early today
 - Accumulations in the western Midwest varied in a similar range with 3 to 5 inches occurring in the northeastern two-thirds of Iowa into Wisconsin and Minnesota, although more than 6 inches had accumulated in the Minneapolis, MN area
 - One location reported 8.5 inches southwest of Minneapolis

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- Extremely cold temperatures will be impacting central parts of North America during through the weekend bringing all kinds of problems
 - Blizzard conditions are likely from the eastern U.S. Plains to the Great Lakes region today into Friday
 - Snow will fall as far south as the Tennessee River Basin, although accumulations will be light
 - Extreme low temperatures in the -30s and -20s Fahrenheit are likely in the northern Plains Friday and still in the negative 20s Saturday
 - Subzero-degree low temperatures will occur southward to the Texas Panhandle, southern Oklahoma, northern Arkansas, and northern Kentucky
 - Coldest Friday morning
 - Freezes will occur southward to South Texas and the entire central Gulf of Mexico Coast
 - Sugarcane will experience notable freezes in Louisiana Friday and Saturday with damage to Sugarcane expected
 - Fruits and vegetable crops will be damaged in South Texas
 - Citrus areas in Florida will be exposed to some frost and freezes, although it is unclear whether there is a viable threat to the crop yet – late weekend and early next week temperatures will be coldest
 - Upper 20s and 30s are quite likely with Saturday coldest
 - Wind speeds gusting between 30 and 60 mph will occur with the blizzard from eastern Nebraska and eastern Kansas through Iowa and northern Missouri to the Great Lakes region
 - Additional snowfall will range from a dusting to 3 inches from the central Plains into the western Corn Belt and 3-8 inches with local totals to 10 inches or more will occur in the Great Lakes region especially in western, northern and northeastern Michigan
 - Snowfall of a dusting to 2 inches will be possible in the northern Delta and a part of the Tennessee River Basin
 - Considerable blowing and drifting of snow is expected
 - Wind chill warnings are in effect and the risk of frost by, or hypothermia will be high
 - A huge increase in energy demand is expected in the central U.S. for a few days beginning today and lasting into the weekend and the same will occur in the eastern Midwest tonight into Sunday
 - Cold air in the eastern United States is expected to be brief and not as potent as that in the central states
 - Livestock stress will be very high in the western Corn and soybean production areas
 - Strong warming is likely next week
- Southwestern U.S. hard red winter wheat areas may be left snow free or get a minimal amount of snow ahead of the bitter cold raising the potential for some crop damage
 - Less than 1 inch of snow will occur from southwestern Texas into the Texas Panhandle and western Oklahoma where there may be some risk of winterkill
- U.S. Midwest snow cover should be sufficient to protect winter crops from extreme temperatures through the weekend
- Strong warming is expected in the western United States this weekend and early next week with the warming trend spreading east across the nation during the balance of next week
 - The short duration of cold weather will limit the impact on supplemental heating fuel demand
- California precipitation will resume next week with waves of rain and mountain snow to bolster soil moisture and increase mountain snowpack for better runoff potentials in the spring
- U.S. Midwest, Delta and southeastern states will get rain during the latter part of next week and into the first days of January as a couple of weather systems move through the eastern United States
- Western U.S. weather will trend cooler again next week and especially in the following weekend
- Rain in Argentina overnight was confined to Cordoba and San Luis

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- Moisture totals varied up to 0.40 inch most often, but local totals of 0.75 to 1.18 inches occurred from central San Luis to far northwestern Cordoba
 - Dry weather occurred elsewhere
- Rain in Argentina through Sunday will be sufficient to induce a short term break from very dry conditions
 - Rain totals will vary from 0.30 to 0.95 inch with a few amounts to 1.50 inches
 - The moisture will be welcome, but obviously not a general soaking
 - Drought conditions will prevail, despite the rain
 - Temperatures were still quite warm across the nation with 90-degree highs common today and then cooling will come with the weekend rainfall
- Argentina weather next week will be a little milder with some showers popping up infrequently with light intensity
 - Net drying is expected, but the dry down may be slowed by cooler temperatures and a few spotty showers
 - Concern over long term dryness will remain
- Southern Brazil will be dry through the weekend
 - Most areas from southern Mato Grosso and Paraguay into Rio Grande do Sul will receive restricted amounts of rain and temperatures will be briefly warm enough to accelerate drying
 - Rain will then evolve next week, and sufficient amounts should occur to bring relief back to much of the region that driest out of the next several days
 - Not all of southern Brazil will do well with next week's rain and pockets of dryness are expected for a while favoring Rio Grande do Sul
- Northern Brazil weather will stay plenty wet over the next couple of weeks
 - Rain will fall frequently and significantly enough to maintain saturated soil and to possibly raise the risk of a little flooding
 - Areas from eastern Mato Grosso and southern Tocantins into Minas Gerais and will be wettest in this first week of the outlook
 - Crop damage is not likely
 - Rain in the last days of December and early January may increase from Sao Paulo to Mato Grosso do Sul and northern Parana with moderate to locally heavy amounts possible
- Brazil rainfall Wednesday was mostly concentrated on areas from Mato Grosso to Minas Gerais and a part northern and eastern Sao Paulo
 - The same area was impacted Tuesday and additional moisture totals varied from 0.20 to 0.80 inch often with several 1.00- to 2.43-inch amounts noted in north-central Mato Grosso, northeastern Sao Paulo and northern Minas Gerais
- Europe temperatures are trending warmer and this will continue through the coming week with readings rising above normal in time
 - The warm weather will continue into early January
- Western, central and northern Europe will experience greater rainfall and a little snow during the coming week
 - Most of the precipitation will occur as rain with 1.00 to 2.50 inches and locally more possible by Tuesday in France, Germany, Belgium, Netherlands, and the U.K.
 - Heavy rain will continue to occur in northern Portugal and northwestern Spain into the weekend possibly expanding some flooding in the region
- Southern Europe precipitation will be more limited during the coming ten days and northern Europe's precipitation should diminish over time late next week and into the following weekend as well
- Elsewhere in Europe weather conditions are likely to be a little more tranquil for a while

- Recent heavy snow in eastern Europe and the western CIS buried a lot of farmland, roadways and railways with snow delaying travel and stressing livestock, but conditions may slowly improve
- There is potential for additional waves of rain and snow during the next ten days, though, and that will restrict any improvement
 - Worry over spring flooding will be high this year until some of the snow that has accumulated recent melts away
- Waves of snow and rain will impact the western CIS over the next ten days bolstering soil moisture and raising snow depths for a higher risk of flooding in the spring
- India and China weather will be relatively quiet over the next couple of weeks with limited precipitation and seasonable temperatures
- A weak tropical cyclone may evolve in the Bay of Bengal during the coming week, and it will need to be closely monitored for possible impact on India or Sri Lanka
- Tropical Cyclone Ellie has formed near the north-central Australia coast and it will move southward through a part of Northern Territory in Australia over the next few days with little to no damage expected outside of a few coastal areas
- Australia weather will continue to support good late season wheat, barley and canola harvest progress, although a few more periodic showers will pop up at times in the coming week
- Interior Queensland and north-central New South Wales need significant rain to improve topsoil moisture in support of unirrigated summer crops
 - The situation is not a crisis, though precipitation would help ensure the best early season crop development
- South Africa crop weather is expected to be very good over the next two weeks with alternating periods of rain and sunshine likely supporting aggressive crop development and some periodic fieldwork
- Southeast Asia will continue to experience periodic rainfall and some periods of sunshine supporting most crops throughout the region
 - Mainland areas of Southeast Asia will experience the driest conditions and that is normal for this time of year
- North Africa weather will continue to include an erratic rainfall distribution over the next week to ten days
 - Greater precipitation is still needed especially in southwestern and northeastern Morocco, northwestern Algeria and Tunisia where recent rain has not been well distributed
- West-central Africa temperatures have not been very warm this season and there have been no seriously strong Harmattan wind speeds noted protecting coffee, cocoa and sugarcane from any adversity.
- East-central Africa rain will continue routinely supporting coffee and cocoa
- Today's Southern Oscillation Index was +14.41 today and it will move higher over the next few days
 - Tropical Cyclone Ellie near Darwin, Australia is causing the SOI index to rise significantly, and this is a false signal for ENSO. Once the storm moves inland and dissipates the index will fall once again

Source: World Weather INC

Bloomberg Ag Calendar

Thursday, Dec. 22:

- USDA weekly net-export sales for corn, soybeans, wheat, cotton, pork and beef, 8:30am
- US cold storage data for beef, pork and poultry, 3pm
- US red meat production, poultry slaughter, 3pm
- Port of Rouen data on French grain exports
- Sugar, cane and ethanol production data by Brazil's Conab (tentative)

Friday, Dec. 23:

- ICE Futures Europe weekly commitments of traders report, 1:30pm (6:30pm London)

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- CFTC commitments of traders weekly report on positions for various US futures and options, 3:30pm
- USDA hogs and pigs inventory, cattle on feed, 3pm

Monday, Dec. 26:

- HOLIDAY: US, UK, Australia, Hong Kong, Singapore, several other countries
- **CBOT hard open Tuesday morning, not Monday night as previously indicated**
- <https://www.cmegroup.com/tools-information/holiday-calendar.html>

Tuesday, Dec. 27:

- Malaysia Dec. 1-25 palm oil exports
- HOLIDAY: UK, Australia, Hong Kong

Wednesday, Dec. 28:

- Weekly USDA Broiler Report

Thursday, Dec. 29:

- EIA weekly US ethanol inventories, production, 10:30am
- Vietnam's general statistics department releases monthly coffee, rice and rubber export data

Friday, Dec. 30:

- USDA weekly net-export sales for corn, soybeans, wheat, cotton, pork and beef, 8:30am
- CFTC commitments of traders weekly report on positions for various US futures and options, 3:30pm
- ICE Futures Europe weekly commitment of traders report, 1:30pm (6:30pm London)

Saturday, Dec. 31:

- Malaysia's Dec. 1-31 palm oil export data by cargo surveyor AmSpec

Source: Bloomberg and FI

USDA Export Sales

USDA export sales favors soybean meal over soybean oil. Grains were within expectations. USDA export sales for soybeans of 736,000 tons old crop and 140,000 tons new crop was down considerably from the previous week. 2022-23 sales for China were 550,700 tons, but that included 252,000 tons switched from unknown. Soybean meal sales improved to 311,400 tons, above expectations, and were primarily to North America and Central America destinations. Soybean meal shipments were good at 335,900 tons. Soybean oil sales were only 800 tons. Corn export sales of 636,800 tons were near the low end of expectations and included 484,300 tons for Mexico. All-wheat sales of 334,200 tons were within expectations but down from 469,000 tons previous week.

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USDA US Export Sales Results in 000 Metric Tons

		Actual 12/15/2022	Trade Estimates* 12/15/2022	Last Week Last Week		Year Ago 12/16/2021
Beans	2022-23	736.0	800-1250	2022-23	2943.4	811.5
	NC	140.0	0-150	NC	0.0	1.0
Meal	2022-23	311.4	150-300	Sales	209.7	Sales 300.1
	NC	0.0		NC	0.0	
	Shipments	335.9	NA	Shipments	174.0	Shipments 397.5
Oil	2022-23	0.8	0-10	Sales	-0.2	Sales 109.5
	NC	0.0		NC	0.0	
	Shipments	0.6	NA	Shipments	0.4	Shipments 4.6
Corn	2022-23	636.8	625-900	2022-23	958.9	982.9
	NC	0.0	0-50	NC	0.0	132.5
Wheat	2022-23	334.2	200-500	2022-23	469.0	425.5
	NC	0.0	0-50	NC	0.0	33.0

Source: FI & USDA *Reuters estimates

n/c= New Crop

US crop-year to date export sales

		Current	Last Year	YOY	YOY	% sold from USDA's export projection				
2022-23						2022-23	2021-22	2020-21	2019-20	2018-19
2022-23	Soybeans mil bu	1561	1499	62	4.1%	76.3%	69.5%	59.6%	64.8%	61.2%
2022-23	SoyOil MT	31	428	-397	-92.7%	6.3%	53.3%	51.6%	30.3%	42.6%
2022-23	SoyMeal MT	5856	6025	-169	-2.8%	47.1%	49.1%	44.5%	40.1%	51.7%
2022-23	Corn mil bu	813	1555	-742	-47.7%	39.2%	62.9%	59.0%	38.4%	59.6%
2022-23	Wheat mil bu	531	574	-44	-7.6%	68.5%	71.8%	74.1%	70.3%	67.4%

Source: Futures International and USDA

FI ESTIMATES FOR US EXPORT INSPECTIONS

Million Bushels	FI Estimates	Last Week	5-Year Ave.
WHEAT	9 to 17	11.2	15.5
CORN	24 to 33	29.3	33.3
SOYBEANS	51 to 62	59.5	50.5
Million Tons	FI Estimates	Last Week	5-Year Ave.
WHEAT	250 to 450	304.1	421.6
CORN	600 to 850	743.4	847.1
SOYBEANS	1,400 to 1,700	1,619.9	1374.9

Source: USDA & FI

Macros

US GDP Annualized (Q/Q) Q3 T: 3.2% (est 2.9%; prev 2.9%)

US Personal Consumption Q3 T: 2.3% (est 1.7%; prev 1.7%)

US GDP Price Index Q3 T: 4.4% (est 4.3%; prev 4.3%)

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US Core PCE (Q/Q) Q3 T: 4.7% (est 4.6%; prev 4.6%)
 US Initial Jobless Claims Dec 17: 216K (est 222K; prevR 214K)
 US Continuing Claims Dec 17: 1672K (est 1678K; prevR 1678K)
 Canada Nov Wholesale Trade Most Likely Rose 1.9% From Previous Month - StatsCan Flash Estimate
 US EIA NatGas Storage Change (BCF) 16-Dec: -87 (prev -50)
 - Salt Dome Cavern NatGas Stocks (BCF): +3 (prev +10)
 US 30-Yr Fixed Rate Mortgages 6.27% Dec 22 Week VS 6.31% Prior Week - Freddie Mac

Corn

- CBOT corn futures traded tow-sided, ending lower. Unfavorable US & Argentina weather initially supported futures overnight. The USD was higher and WTI slightly lower.
- Although the major US storm this week is expected to boost feed demand as temperatures plummet, some ethanol producers are forced to cut back on production. Selected ethanol locations are seeing a spike in natural gas prices due to the cold weather.
- We are hearing some meat processing companies have slowed production due to the storm.
- The European Commission estimated the EU-27 corn production at 52.1 million tons for 2022-23, down from 53.3 million tons last month.
- January options expire Friday.

Export developments.

- None reported

QUARTERLY HOGS AND PIGS ESTIMATES (1,000 Head and Percent of Year Ago)

	Ranges	Average	Mln head
All hogs December 1	98.3-98.8	98.5	73.329
Kept for breeding	99-100.4	99.8	6.113
Kept for market	98.2-98.7	98.4	67.228
Pig crop			
September-November	97.8-99.2	98.4	
Weight Groups			
Under 50 lbs	98.3-98.8	98.6	
50-119 lbs	98.3-98.9	98.5	
120-179 lbs	98.4-99.5	98.7	
Over 180 lbs	95.5-98.5	97.7	
Farrowings			
September-November	97.5-99	98.3	
Farrowing intentions			
December-February	99.4-100.5	99.8	
March-May	98.2-100.9	99.9	
Pigs per litter			
September-November	100-100.3	100.2	

Source: Reuters and FI

CATTLE ON FEED ESTIMATES (1,000 HEAD, PERCENT OF A YEAR AGO)

Item	Actual	Estimates	Average of	Range of
	2021	2022	Estimates	Estimates
Nov. 1 On Feed (Ending Inventory)	11,948	11,706	NA	NA
Placed on Feed during Nov.	1,967	1,888	95.8%	91.8-98.0%
Fed Cattle Marketed during Nov.	1,869	1,890	100.9%	99.9-101.3%
Dec. 1 On Feed (Ending Inventory)	11,985	11,649	97.2%	96.5-98.0%

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

Corn	Change	Oats	Change	Ethanol	Settle
MAR3 660.00	(2.25)	MAR3 354.75	8.50	DEC2 2.19	Spot DDGS IL
MAY3 659.50	(2.25)	MAY3 352.25	8.50	JAN3 2.20	NYM Chi. ETH
JUL3 653.25	(2.25)	JUL3 351.75	8.25	FEB3 2.21	+ Corn
SEP3 614.25	(0.75)	SEP3 350.00	10.50	MAR3 2.22	Ethanol Crush
DEC3 600.75	(1.50)	DEC3 356.50	10.25	APR3 2.24	1.54
MAR4 608.75	(1.75)	MAR4 348.75	10.25	MAY3 2.24	

Soybean/Corn	Ratio	Spread	Change	Wheat/Corn	Ratio	Spread	Change
MAR3 MAR3	2.23	812.75	(9.50)	MAR3	1.15	101.00	(4.50)
MAY3 MAY3	2.24	817.00	(8.75)	MAY3	1.16	108.75	(4.75)
JUL3 JUL3	2.26	825.50	(9.00)	JUL3	1.18	119.75	(4.25)
SEP3 SEP3	2.29	793.00	(8.50)	SEP3	1.27	166.25	(4.75)
NOV3 DEC3	2.30	782.00	(6.25)	DEC3	1.32	192.25	(3.00)
MAR4 MAR4	2.26	767.75	(5.50)	MAR4	1.31	191.50	(1.00)

US Corn Basis & Barge Freight

Gulf Corn	BRAZIL Corn Basis	Chicago
JAN +110 / 114 h dn2/up1	JAN +80 / 120 z	Toledo -22 h unch
FEB +109 / 113 h up4/up3	JULY +45 / 55 n	Decatur +32 h unch
MCH +99 / 101 h unch	AUG +65 / 85 u	Dayton +5 h unch
APR +88 / 91 k dn2/dn1	0	Cedar Rapids -10 h unch
MAY +87 / 89 k unch		Burns Harbor -65 z unch

USD/ton: Ukraine Odessa \$	200.00	Memphis-Cairo Barge Freight (offer)
US Gulf 3YC Fob Gulf Seller (RTRS)	316.1 311.8 307.5 304.3 301.0 299.0	BrgF MTCT DEC 700 unchanged
China 2YC Maize Cif Dalian (DCE)	405.2 398.5 395.3 395.5 398.8 399.8	BrgF MTCT JAN 650 unchanged
Argentina Yellow Maize Fob UpRiver	- 312.1 312.1 304.2 - -	BrgF MTCT FEB 650 unchanged

Source: FIM, DJ, Reuters & various trade sources

Updated 12/6/22

March corn \$6.00-\$7.15 range. May \$5.80-\$7.10

Soybeans

- The soybean complex was lower on light technical selling and lack of fresh news. Argentina saw rain today (some areas more than expected) that may slow deterioration in crop conditions. Soybean was under pressure from a lower trade in palm oil. Some traders are speculating the rise in covid cases in China could slow demand for vegetable oils and meat consumption. However, China continues to relax on covid restriction. They plan to cut quarantine for overseas travelers starting next month.
- Germany's 2023 rapeseed area was projected at 1.2 million hectares, a 5-year high and up 7.6 percent from 2022.

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- Net drying is expected to return in Argentina next week and temperatures increase December 25 through the end of next week.
- Argentina was about 51% complete for soybean plantings and conditions were only 19% combined good and excellent compared to 85% last year.
- Producers in Brazil's Mato Grosso started soybean harvesting progress with just less than 1 percent collected.
- Brazil may see localized flooding over the next several days with good rains falling across the northern growing areas. Brazil's wettest weather will shift southwest into Sao Paulo, northeastern Parana and Mato Grosso do Sul in early January, according to World Weather Inc.
- Brazil soybeans are cheaper than US for January shipment, but with US commitments running 4 percent above last year's pace, and assuming a majority of what was committed will be shipped during the marketing year, we think US exports have an opportunity to reach at least 2.030 billion bushels. Using a slightly lower export estimate and crush relative to USDA, we still see the US carryout potentially falling below 250 million bushels.

U.S. SOYBEAN SUPPLY/USAGE BALANCE

(September-August)(million bushels)

	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20	20/21	21/22	FI Proj. 22/23	USDA Dec. 22/23	FI Proj. 23/24
ACRES PLANTED	77198	76840	83276	82650	83453	90162	89167	76100	83354	87195	87455	87455	89100
% HARVESTED	0.986	0.992	0.992	0.989	0.991	0.993	0.988	0.985	0.991	0.990	0.990	0.991	0.989
ACRES HARVESTED	76144	76253	82591	81732	82706	89542	87594	74939	82603	86312	86581	86631	88111
AVERAGE YIELD	40.0	44.0	47.5	48.0	51.9	49.3	50.6	47.4	51.0	51.7	50.1	50.2	50.5
CARRY-IN	169	141	92	191	197	302	438	909	525	257	274	274	241
PRODUCTION	3042	3358	3927	3926	4296	4412	4428	3552	4216	4465	4341	4346	4450
IMPORTS	41	72	33	24	22	22	14	15	20	16	20	15	15
TOTAL SUPPLY	3252	3570	4052	4140	4515	4735	4880	4476	4761	4739	4635	4634	4706
CRUSH	1689	1734	1873	1886	1901	2055	2092	2165	2141	2204	2239	2245	2265
EXPORTS	1317	1638	1842	1943	2166	2134	1752	1679	2261	2158	2030	2045	2100
SEED	89	97	96	97	105	104	88	97	101	102	103	102	101
FEED/RESIDUAL	16	10	50	18	42	5	39	11	1	2	22	22	24
TOTAL USAGE	3111	3478	3861	3944	4214	4297	3971	3952	4504	4465	4394	4414	4490
STOCKS	141	92	191	197	302	438	909	525	257	274	241	220	216
STOCKS-TO-USE %	4.5	2.6	4.9	5.0	7.2	10.2	22.9	13.3	5.7	6.1	5.5	5.0	4.8

Source: USDA, Census, FI

China feeding margins and cash hog prices have eroded since mid-October.

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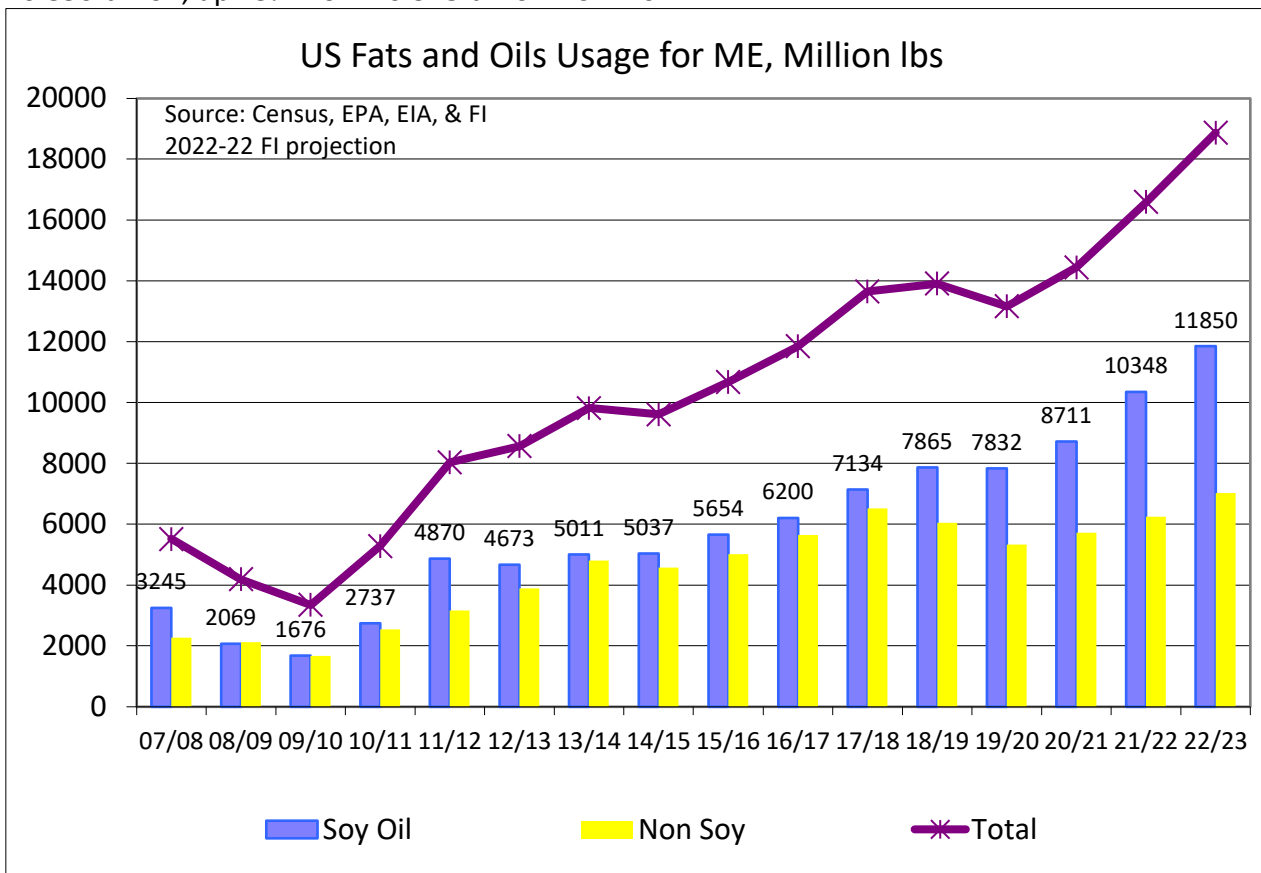
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We recently lowered our US soybean oil for biofuel use estimate by a couple hundred million pounds to 10.850 billion, up 15% from 10.348 billion from 2021-22.



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Export Developments

- Turkey seeks 24,000 tons of crude sunflower oil on December 23 for delivery between January 2 and February 15, 2023.

Soybeans		Change	Soybean Meal		Change	Soybean Oil		Change
JAN3	1467.75	(13.25)	JAN3	451.20	(4.80)	JAN3	65.83	(0.48)
MAR3	1472.75	(11.75)	MAR3	447.70	(5.00)	MAR3	64.10	(0.73)
MAY3	1476.50	(11.00)	MAY3	441.00	(4.30)	MAY3	63.17	(0.68)
JUL3	1478.75	(11.25)	JUL3	436.40	(3.90)	JUL3	62.47	(0.66)
AUG3	1458.25	(10.75)	AUG3	429.30	(3.50)	AUG3	61.86	(0.63)
SEP3	1407.25	(9.25)	SEP3	418.70	(3.50)	SEP3	61.33	(0.57)
NOV3	1382.75	(7.75)	OCT3	407.20	(3.00)	OCT3	60.75	(0.57)
Soybeans	Spread	Change	SoyMeal	Spread	Change	SoyOil	Spread	Change
Jan-Mar	5.00	1.50	Jan-Mar	-3.50	(0.20)	Jan-Mar	-1.73	(0.25)
Electronic Beans Crush			Oil as %	Meal/Oil \$	Meal	Oil		
Month	Margin		of Oil&Meal	Con. Value	Value	Value		
JAN3	249.02		JAN3 42.18%	\$ 5,622	992.64	724.13		
MAR3	217.29		MAR3 41.72%	\$ 6,310	984.94	705.10	EUR/USD	1.0572
MAY3	188.57		MAY3 41.73%	\$ 6,198	970.20	694.87	Brazil Real	5.1758
JUL3	168.50		JUL3 41.72%	\$ 6,158	960.08	687.17	Malaysia Bid	4.4220
AUG3	166.67		AUG3 41.88%	\$ 5,814	944.46	680.46	China RMB	6.9829
SEP3	188.52		SEP3 42.28%	\$ 5,072	921.14	674.63	AUD	0.6652
OCT3/NOV3	181.34		OCT3 42.72%	\$ 4,270	895.84	668.25	CME Bitcoin	16640
NOV3/DEC3	172.87		DEC3 42.75%	\$ 4,204	890.56	665.06	3M Libor	4.72386
JAN4	164.11		JAN4 42.67%	\$ 4,314	887.70	660.66	Prime rate	7.5000
MAR4	158.88		MAR4 42.77%	\$ 4,120	878.68	656.70		
US Soybean Complex Basis								
DEC	+150 / 152 f up5/up1					DECATUR		+15 f unch
JAN	+140 / 142 f up3/unch	IL SBM (truck)		F-9	12/20/2022	SIDNEY		+5 f unch
FEB	+107 / 143 h unch	CIF Meal		F+40	12/20/2022	CHICAGO		-10 f unch
MCH	+90 / 118 h dn10/unch	Oil FOB NOLA		500	12/16/2022	TOLEDO		-20 f unch
APR	+88 / 94 k dn2/unch	Decatur Oil		450	12/16/2022	BRNS HRBR		-65 f unch
						C. RAPIDS		-30 f unch
	Brazil Soybeans Paranagua fob		Brazil Meal Paranagua			Brazil Oil Paranagua		
JAN	+80 / +140 x unch		FEB	+23 / +28 f unch/up2		JAN	-750 / -620 f unch/dn20	
FEB	+68 / +80 h dn4/unch		MCH	+15 / +18 h up2/unch		FEB	-850 / -670 f unch/dn20	
MCH	+42 / +48 h dn4/unch		APR	+4 / +14 k unch		MCH	-880 / -800 h unch/dn20	
APR	+33 / +38 k unch/dn2		MAY	+4 / +14 k unch		APR	na nq	
MAY	+43 / +50 k dn1/up2		JUNE	+4 / +9 n up2/up1		MAY	-950 / -650 k unch	
	Argentina meal (ST)		504	56.6		Argentina oil	Spot fob	59.9 -4.23

Source: FI, DJ, Reuters & various trade sources

Updated 12/20/22

Soybeans – January \$14.50-\$15.10, March \$14.15-\$15.25

Soybean meal – January \$445-\$485, March \$4.00-\$500

Soybean oil – January 62.00-68.00 range, March 55.00-70.00

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Wheat

- Chicago wheat climbed to nearly a three week high on unfavorable US weather and Black Sea shipping concerns before selling off during the morning session. Chicago closed lower, KC wheat higher and MN lower. Holiday trade mode was noted. The USD was higher by about 27 points as of 2 pm CT.
- Ukrainian President Volodymyr Zelensky delivered a speech from the US Capitol last night asking for more help as the country does not plant to give up. Some traders are worried fighting may escalate across Ukraine, hampering Black Sea grain shipments.
- Russian President Vladimir Putin earlier this week said there are “no limitations” on military spending for the war. (Bloomberg).
- Russia is currently loading wheat for Egypt, Turkey, Yemen and Algeria.
- March Paris milling wheat officially closed down 1.75 euro, or 0.6%, at 303.75 euros a ton (\$321.79/ton).
- The European Commission estimated the EU-27 soft wheat production at 126.4 million tons for 2022-23, down from 127.0 million tons last month.

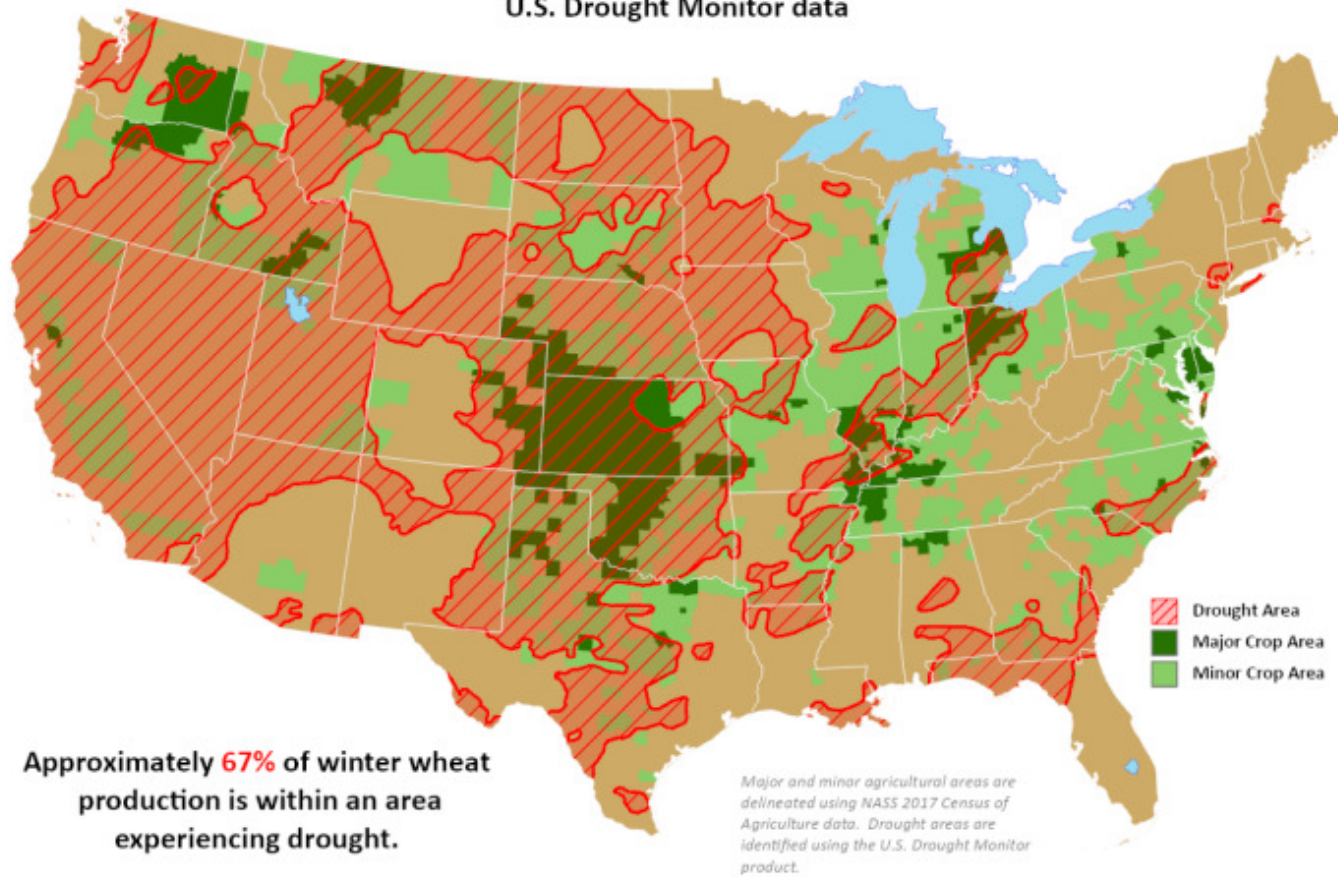


This product was prepared by the
USDA Office of the Chief Economist (OCE)
World Agricultural Outlook Board (WAOB)

Winter Wheat Areas in Drought

Reflects December 20, 2022

U.S. Drought Monitor data



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Export Developments.

- Taiwan bought 56,000 tons of various type of grade 1 US milling wheat for February 10-24 shipment.
- Thailand bought 50,000 tons of feed barley from Australia at an estimated \$288 to \$289 a ton c&f for shipment in June 2023.
- Japan bought 144,441 tons of wheat this week from the US and Canada for arrival by March 5. Original details as follows.

Japan food wheat import details are via Reuters as follows (in tons):

COUNTRY	TYPE	QUANTITY
U.S.	Hard Red Winter(Semi Hard)	28,400 *
U.S.	Hard Red Winter(Semi Hard)	11,270 **
U.S.	Dark Northern Spring(protein minimum 14.0 pct)	13,810 **
U.S.	Dark Northern Spring(protein minimum 14.0 pct)	30,401 *
Canada	Western Red Spring(protein minimum 13.5 pct)	34,420 *
Canada	Western Red Spring(protein minimum 13.5 pct)	26,140 *

Shipments: *Loading between Jan 16, 2023 and Feb 15, 2023

**Arriving by Mar 5, 2023

Source: Japan AgMin, Reuters and FI

- Update: Iraq purchased 150,000 tons of US (50,000 tons @ \$496) and Australian wheat (100,000 tons @ \$461/ton).

Rice/Other

- USDA Cotton: **Net sales reductions of 87,800 RB** for 2022/2023 resulting in increases for Vietnam (37,200 RB, including 3,500 RB switched from Taiwan, 1,300 RB switched from China, and 300 RB switched from Japan), India (9,000 RB), Pakistan (6,800 RB), Japan (5,900 RB), and Indonesia (5,600 RB, including 200 RB switched from Japan), were more than offset by **reductions primarily for China (144,400 RB)**. Net sales of 1,000 RB for 2023/2024 were reported for Bangladesh (600 RB) and Mexico (400 RB). Exports of 110,400 RB were primarily to China (29,900 RB), Pakistan (28,200 RB), Mexico (11,900 RB), Guatemala (6,600 RB), and Bangladesh (6,500 RB). Net sales of Pima totaling 1,500 RB were reported for Vietnam (900 RB), Thailand (400 RB), China (100RB), and Japan (100 RB). Exports of 8,100 RB were primarily to India (3,500RB), Peru (1,700 RB), China (1,000 RB), Egypt (900 RB), and Vietnam (400RB).
- Results awaited: Bangladesh seeks 50,000 tons of rice on December 21 for shipment with 40 days of contract signing.
- Bangladesh also seeks 50,000 tons of rice on December 27.
- South Korea's Agro-Fisheries & Food Trade Corp. seek 83,672 tons of rice from the United States for arrival in South Korea in 2023 between Feb. 1 and June 30.

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Chicago Wheat			KC Wheat			MN Wheat		
		Change			Change	Settle		Change
MAR3	761.00	(6.75)	MAR3	865.25	1.25	MAR3	922.25	(5.50)
MAY3	768.25	(7.00)	MAY3	859.25	2.25	MAY3	911.50	(6.75)
JUL3	773.00	(6.50)	JUL3	852.50	3.25	JUL3	907.00	(6.75)
SEP3	780.50	(5.50)	SEP3	852.25	2.25	SEP3	893.50	(5.75)
DEC3	793.00	(4.50)	DEC3	854.50	0.75	DEC3	899.00	(4.50)
MAR4	800.25	(2.75)	MAR4	852.00	0.75	MAR4	906.25	0.00
MAY4	800.25	(2.25)	MAY4	849.25	3.00	MAY4	0.00	0.00

Chicago Rice		Change						
JAN3	17.96	0.115	MAR3	18.32	0.125	MAY3	18.62	0.140

US Wheat Basis							
Gulf SRW Wheat		Gulf HRW Wheat		Chicago mill		-25 z unch	
DEC +125 / 150 h unch		JAN +160 h unch		Toledo		-30 z unch	
JAN +115 / 130 h unch		FEB +160 h unch		PNW US Soft White 10.5% protein BID			
FEB 110 / /125 h unch		MCH +160 h unch		PNW Dec		845 unchanged	
0-Jan		APR +154 k unch		PNW Jan		845 unchanged	
0-Jan				PNW Feb		849 unchanged	
				PNW Mar		853 unchanged	

Paris Wheat		Change	OI	OI Change	World Prices \$/ton		Change
MAR3	302.25	(1.75)	148,383	(4,600)	US SRW FOB	\$339.00	\$6.30
MAY3	299.00	(2.00)	90,115	1,071	US HRW FOB	\$383.50	\$6.20
SEP3	282.00	(2.00)	60,816	(291)	Rouen FOB 11%	\$323.36	\$6.25
DEC3	280.50	(2.75)	53,992	314	Russia FOB 12%	\$310.00	(\$4.00)
EUR	1.0576				Ukr. FOB feed (Odessa)	\$280.00	\$0.00
					Arg. Bread FOB 12%	\$487.49	\$1.38

Source: FI, DJ, Reuters & various trade sources

Updated 12/16/22

Chicago – March \$7.00 to \$8.50

KC – March 8.00-\$9.50

MN – March \$8.50 to \$10.00

USDA Export Sales

U.S. EXPORT SALES FOR WEEK ENDING 12/15/2022

COMMODITY	CURRENT MARKETING YEAR						NEXT MARKETING YEAR	
	NET SALES	OUTSTANDING SALES		WEEKLY EXPORTS	ACCUMULATED		NET SALES	OUTSTANDING SALES
		CURRENT YEAR	YEAR AGO		CURRENT YEAR	YEAR AGO		
THOUSAND METRIC TONS								

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WHEAT								
HRW	94.4	946.3	2,213.3	37.7	3,008.2	3,978.3	0.0	6.3
SRW	18.2	595.9	727.0	15.8	1,713.6	1,555.3	0.0	13.6
HRS	87.6	1,356.4	1,262.7	102.4	3,030.1	2,913.5	0.0	10.8
WHITE	113.0	1,189.9	893.2	79.5	2,362.4	1,958.2	0.0	0.3
DURUM	21.0	112.7	36.2	0.0	129.1	97.2	0.0	0.0
TOTAL	334.2	4,201.1	5,132.4	235.3	10,243.5	10,502.6	0.0	31.0
BARLEY	0.0	5.2	19.7	0.9	6.5	10.7	0.0	0.0
CORN	636.8	12,417.0	26,748.1	958.7	8,222.6	12,746.3	0.0	969.0
SORGHUM	0.6	184.6	3,737.6	1.2	176.4	1,364.6	0.0	0.0
SOYBEANS	736.0	17,544.7	13,647.8	1,989.5	24,928.4	27,147.4	140.0	180.0
SOY MEAL	311.4	3,590.9	3,282.4	335.9	2,265.3	2,743.0	0.0	18.3
SOY OIL	0.8	18.4	290.2	0.6	12.9	138.3	0.0	0.6
RICE								
L G RGH	20.0	168.1	167.3	9.2	144.8	579.1	0.0	0.0
M S RGH	2.0	14.0	6.3	0.9	12.9	2.9	0.0	0.0
L G BRN	0.4	7.7	3.8	0.3	7.1	26.6	0.0	0.0
M&S BR	0.0	9.1	68.5	0.5	5.6	15.1	0.0	0.0
L G MLD	4.3	57.9	80.1	45.7	262.0	342.8	0.0	0.0
M S MLD	40.4	132.2	80.0	2.3	95.8	148.9	0.0	0.0
TOTAL	67.2	389.0	406.0	58.8	528.2	1,115.3	0.0	0.0
COTTON								
					THOUSAND RUNNING BALES			
UPLAND	-87.8	5,031.0	7,488.2	110.4	3,633.5	2,769.7	1.0	1,199.6
PIMA	1.5	68.0	234.7	8.1	47.1	130.6	0.0	1.1

Export Sales Highlights

This summary is based on reports from exporters for the period December 9-15, 2022.

Wheat: Net sales of 334,200 metric tons (MT) for 2022/2023 primarily for unknown destinations (86,000 MT), Japan (65,900 MT, including the decreases of 900 MT), Thailand (55,000 MT), Mexico (34,100 MT, including decreases of 100 MT), and the Philippines (29,000 MT), were offset by reductions primarily for the Dominican Republic (17,000

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MT). Exports of 235,300 MT were primarily to South Korea (90,600 MT), Japan (65,800 MT), Mexico (39,800 MT), Honduras (20,000 MT), and Trinidad and Tobago (18,700 MT).

Corn: Net sales of 636,800 MT for 2022/2023 primarily for Mexico (484,300 MT, including decreases of 15,400 MT), Japan (42,900 MT, including 19,300 MT switched from unknown destinations and decreases of 600 MT), El Salvador (40,700 MT, including 7,000 MT switched from Guatemala), Honduras (24,100 MT, including decreases of 700 MT), and Taiwan (20,000 MT), were offset by reductions primarily for unknown destinations (16,300 MT), Guatemala (7,000 MT), and the Dominican Republic (4,000 MT). Exports of 958,700 MT were primarily to China (415,300 MT), Mexico (359,700 MT), Japan (88,200 MT), Colombia (52,900 MT), and Nicaragua (15,500 MT).

Barley: No net sales were reported for the week. Exports of 900 MT were to Japan.

Sorghum: Total net sales of 600 MT for 2022/2023 were for Mexico. Exports of 1,200 MT were to Mexico.

Rice: Net sales of 67,200 MT for 2022/2023 were primarily for Japan (39,000 MT), Mexico (10,400 MT, including decreases of 100 MT), Honduras (9,000 MT), Iraq (4,000 MT), and Jordan (2,000 MT). Exports of 58,800 MT were primarily to Iraq (44,000 MT), Honduras (9,000 MT), Mexico (1,600 MT), Canada (1,600 MT), and South Korea (1,000 MT).

Soybeans: Net sales of 736,000 MT for 2022/2023 primarily for China (550,700 MT, including 252,000 MT switched from unknown destinations and decreases of 9,700 MT), Spain (83,100 MT, including 71,000 MT switched from unknown destinations), unknown destinations (35,300 MT), Japan (33,100 MT, including 30,000 MT switched from unknown destinations and decreases of 1,900 MT), and Mexico (14,300 MT, including decreases of 80,800 MT), were offset by reductions for Portugal (15,800 MT), Colombia (2,100 MT), and Israel (2,000 MT). Total net sales of 140,000 MT for 2023/2024 were for unknown destinations. Exports of 1,989,500 MT were primarily to China (1,480,400 MT), Mexico (177,100 MT), Spain (149,100 MT), Japan (66,300 MT), and Israel (27,500 MT).

Optional Origin Sales: For 2022/2023, the current outstanding balance of 300 MT, all South Korea.

Export for Own Account: For 2022/2023, the current exports for own account outstanding balance is 1,500 MT, all Canada.

Export Adjustments: Accumulated exports of soybeans to Mexico were adjusted down 80,277 MT. Of the total 70,277 MT for week ending November 3rd and 10,000 MT November 17th. These exports were reported in error.

Soybean Cake and Meal: Net sales of 311,400 MT for 2022/2023 primarily for Venezuela (56,300 MT, including 20,000 MT switched from unknown destinations and decreases of 600 MT), Mexico (37,800 MT), Ecuador (36,000 MT), Canada (33,800 MT, including decreases of 300 MT), and the United Kingdom (30,000 MT), were offset by reductions primarily for Denmark (15,000 MT) and El Salvador (5,300 MT). Exports of 335,900 MT were primarily to Vietnam (54,000 MT), the Philippines (49,100 MT), Chile (48,000 MT), Venezuela (34,800 MT), and Mexico (33,200 MT).

Soybean Oil: Total net sales of 800 MT for 2022/2023 were for Canada. Exports of 600 MT were to Canada.

Cotton: Net sales reductions of 87,800 RB for 2022/2023 resulting in increases for Vietnam (37,200 RB, including 3,500 RB switched from Taiwan, 1,300 RB switched from China, and 300 RB switched from Japan), India (9,000 RB), Pakistan (6,800 RB), Japan (5,900 RB), and Indonesia (5,600 RB, including 200 RB switched from Japan), were more

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than offset by reductions primarily for China (144,400 RB). Net sales of 1,000 RB for 2023/2024 were reported for Bangladesh (600 RB) and Mexico (400 RB). Exports of 110,400 RB were primarily to China (29,900 RB), Pakistan (28,200 RB), Mexico (11,900 RB), Guatemala (6,600 RB), and Bangladesh (6,500 RB). Net sales of Pima totaling 1,500 RB were reported for Vietnam (900 RB), Thailand (400 RB), China (100 RB), and Japan (100 RB). Exports of 8,100 RB were primarily to India (3,500 RB), Peru (1,700 RB), China (1,000 RB), Egypt (900 RB), and Vietnam (400 RB).

Optional Origin Sales: For 2022/2023, the current outstanding balance of 9,300 RB, all Malaysia.

Export for Own Account: For 2022/2023, new exports for own account totaling 10,700 RB were to China. Exports for own account totaling 3,400 RB to Pakistan (2,200 RB) and Vietnam (1,200 RB) were applied to new or outstanding sales. The current exports for own account outstanding balance of 125,400 RB are for China (88,000 RB), Vietnam (22,700 RB), Pakistan (12,800 RB), India (1,500 RB), and Indonesia (400 RB).

Hides and Skins: Net sales of 325,300 pieces for 2022 primarily for China (269,600 whole cattle hides, including decreases of 16,000 pieces), South Korea (30,700 whole cattle hides, including decreases of 1,500 pieces), Mexico (24,200 whole cattle hides, including decreases of 2,600 pieces), Turkey (6,800 whole cattle hides), and Colombia (2,200 whole cattle hides), were offset by reductions primarily for Vietnam (1,900 pieces), India (1,800 pieces), and Taiwan (1,800 pieces). Total net sales reductions of 2,100 calf skins were for China. In addition, net sales reductions of 1,700 kip skins were for China (1,300 kip skins) and Belgium (400 kip skins). Net sales of 214,200 pieces for 2023 were primarily for China (149,800 whole cattle hides). In addition, total net sales of 2,200 calf skins were for China. Exports of 437,000 whole cattle hides exports were primarily to China (295,300 pieces), South Korea (50,400 pieces), Mexico (39,900 pieces), Thailand (14,700 pieces), and Brazil (11,500 pieces). In addition, exports of 3,800 kip skins were to Belgium (2,500 pieces) and China (1,300 pieces).

Net sales of 172,800 wet blues for 2022 primarily for Italy (140,500 unsplit, including decreases of 100 unsplit), Thailand (15,700 unsplit), Vietnam (7,200 unsplit), Hong Kong (4,000 unsplit), and South Korea (3,600 grain splits), were offset by reductions for India (2,000 grain splits) and China (300 unsplit). Net sales reductions of 4,900 wet blues for 2023 resulting in increases for China (8,200 unsplit), Thailand (7,000 unsplit), and India (2,000 grain splits), were more than offset by reductions for Italy (14,100 unsplit), Hong Kong (4,000 unsplit), Taiwan (1,200 unsplit), and the Dominican Republic (800 unsplit). Exports of 98,500 wet blues were primarily to Italy (48,700 unsplit), China (17,600 unsplit), Vietnam (14,400 unsplit), Thailand (6,500 unsplit), and South Korea (3,600 grain splits). Net sales of 251,600 splits were reported for Vietnam (207,600 pounds, including decreases of 4,300 pounds) and China (44,000 pounds). Net sales reductions of 4,200 splits for 2023 resulting in increases for South Korea (1,600 pounds), were more than offset by reductions for Vietnam (5,800 pounds). Exports of 157,000 splits were to Vietnam.

Beef: Net sales of 4,500 MT for 2022 primarily for Japan (3,500 MT, including decreases of 400 MT), South Korea (600 MT, including decreases of 1,200 MT), Mexico (500 MT, including decreases of 200 MT), Guatemala (100 MT), and Singapore (100 MT), were offset by reductions primarily for Hong Kong (400 MT) and the Philippines (200 MT). Net sales of 7,200 MT for 2023 were primarily for Japan (2,600 MT), China (2,000 MT), Mexico (800 MT), Hong Kong (700 MT), and Taiwan (500 MT). Exports of 17,700 MT were primarily to South Korea (5,400 MT), Japan (5,300 MT), Mexico (1,900 MT), China (1,700 MT), and Canada (1,100 MT).

Pork: Net sales of 58,700 MT for 2022 primarily for Mexico (33,400 MT, including decreases of 300 MT), Japan (9,900 MT, including decreases of 700 MT), Canada (4,600 MT, including decreases of 300 MT), Australia (4,000 MT), and South Korea (3,200 MT, including decreases of 1,200 MT), were offset by reductions for China (2,100 MT). Net sales of 16,100 MT for 2023 were primarily for China (4,800 MT), South Korea (3,200 MT), Mexico (2,500 MT), Japan (2,200

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MT), and Canada (1,200 MT). Exports of 32,400 MT were primarily to Mexico (15,700 MT), China (4,200 MT), Japan (3,900 MT), South Korea (2,700 MT), and Canada (1,600 MT).

December 22, 2022

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FOREIGN AGRICULTURAL SERVICE/USDA

USDA Export Sales Estimates/Results in 000 tons

	ESTIMATED 12/15/2022			ACTUAL This Week			12/8/2022 Last Week			12/16/2021 Year Ago			
Beans	22/23	800-1200		22/23	736.0		22/23	2,943.4		21/22	811.5		
	n/c	0-50		23/24	140.0		23/24	0.0		22/23	1.0		
				Sales to China 550.7			Sales to China 1,252.6			Sales to China 730.4			
Meal	Shipped			Shipped			Shipped			Shipped			
	22/23	150-300	150-250	22/23	311.4		335.9	22/23	209.7	174.0	20/21	300.1	397.5
	n/c	0.0		n/c	0.0			n/c	0.0		n/c	0.0	
Oil	Shipped			Shipped			Shipped			Shipped			
	22/23	0-5	0-5	22/23	0.8		0.6	22/23	(0.2)	0.4	20/21	109.5	4.6
	n/c	0.0		n/c	0.0			n/c	0.0		n/c	0.0	
			Sales to China 0.0			Sales to China 0.0			Sales to China 0.0				
Corn	22/23	650-900		22/23	636.8		22/23	958.9		21/22	982.9		
	n/c	0.0		23/24	0.0		23/24	0.0		22/23	132.5		
				Sales to China 8.6			Sales to China 10.1			Sales to China 4.9			
Wheat	22/23	200-450		22/23	334.2		22/23	469.0		22/23	425.5		
	n/c	0.0		n/c	0.0		n/c	0.0		22/23	33.0		

o/c=Old Crop, n/c= New Crop Source: Futures International and USDA

US crop-year to date export sales

						% sold from USDA's export projection				
		Current	Last Year	YOY	YOY	2022-23	2021-22	2020-21	2019-20	2018-19
2022-23	Soybeans mil bu	1561	1499	62	4.1%	76.3%	69.5%	59.6%	64.8%	61.2%
2022-23	SoyOil MT	31	428	-397	-92.7%	6.3%	53.3%	51.6%	30.3%	42.6%
2022-23	SoyMeal MT	5856	6025	-169	-2.8%	47.1%	49.1%	44.5%	40.1%	51.7%
2022-23	Corn mil bu	813	1555	-742	-47.7%	39.2%	62.9%	59.0%	38.4%	59.6%
2022-23	Wheat mil bu	531	574	-44	-7.6%	68.5%	71.8%	74.1%	70.3%	67.4%

Source: Futures International and USDA

EXPORT SALES SITUATION

SOYBEANS

(million bushels)

	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05	2003-04	2002-03	2001-02
Weekly Sales Total																						
New Crop Sales	823.6	694.0	441.1	306.3	542.3	562.9	762.3	452.1	800.8	789.1	738.3	522.9	623.8	583.1	309.4	284.6	237.7	145.7	219.3	296.3	213.2	206.2
Weeks remaining																						
37																						
1-Sep	53.9	54.1	88.1	43.1	25.5	59.2	65.3	62.3	36.2	17.6	23.1	16.3	31.2	30.5	16.9	12.7	27.2	0.5	2.7	1.5	4.0	2.5
8-Sep	31.0	46.5	117.4	63.5	33.7	85.9	37.4	33.5	53.9	33.9	23.8	14.9	24.6	18.0	15.1	18.9	28.0	21.9	23.3	21.7	23.1	20.9
15-Sep	16.4	33.2	95.2	38.1	32.0	109.6	32.2	48.4	94.3	103.5	29.4	38.0	39.8	42.3	22.5	27.4	31.8	27.6	36.9	27.7	25.9	15.3
22-Sep	36.9	40.2	93.1	76.3	55.9	37.3	62.2	92.1	31.9	31.6	47.6	25.8	63.8	50.9	17.3	24.5	43.9	24.8	27.8	25.8	9.8	35.4
29-Sep	28.6	38.3	94.7	76.9	16.2	64.2	80.1	47.2	33.9	34.2	18.4	24.7	34.8	16.6	22.1	20.2	39.9	19.9	35.3	17.4	19.0	40.0
6-Oct	26.6	42.2	81.8	58.8	10.8	46.9	52.1	54.3	34.4	0.0	19.2	21.9	39.6	24.0	37.8	27.6	31.9	25.2	36.0	42.2	20.6	48.5
13-Oct	85.8	105.8	57.0	17.5	7.8	78.2	71.0	74.6	79.6	0.0	19.2	8.4	74.1	36.3	28.8	17.0	23.0	32.7	36.3	36.3	44.4	39.1
20-Oct	37.7	43.5	56.2	34.7	14.5	72.3	72.4	76.7	48.7	174.2	27.2	7.7	74.4	25.4	53.5	27.2	23.5	30.9	34.0	59.7	60.0	32.5
27-Oct	30.5	68.5	51.4	66.4	14.3	42.6	92.4	24.1	59.2	36.6	6.8	22.2	58.3	19.2	32.9	22.6	28.2	28.0	17.6	68.8	29.1	55.2
3-Nov	29.2	47.4	48.9	46.0	17.3	40.6	34.5	47.7	39.5	28.6	20.6	27.4	29.7	46.8	17.6	47.6	27.8	21.3	24.2	33.7	29.3	27.3
10-Nov	111.3	50.8	28.2	55.7	25.0	31.9	51.7	66.0	17.7	47.8	16.2	33.9	37.0	49.6	29.1	66.4	29.5	22.0	35.3	26.0	43.0	51.6
17-Nov	25.4	57.5	12.5	61.1	23.1	34.6	69.8	43.1	54.6	51.7	11.7	18.0	24.8	41.7	28.7	41.1	26.8	7.7	49.1	31.7	36.0	36.8
24-Nov	25.5	39.1	20.0	25.1	32.7	74.1	48.8	32.3	43.3	29.6	42.0	28.3	49.3	26.6	13.2	29.5	24.5	12.2	15.0	9.1	25.5	31.4
1-Dec	63.1	60.2	31.3	38.6	29.1	53.4	51.1	53.4	29.8	40.7	48.5	17.2	23.4	34.1	29.8	35.7	33.2	35.0	16.4	13.2	48.8	29.6
8-Dec	108.1	48.1	8.2	52.6	104.2	64.0	73.8	32.6	25.6	12.4	22.8	24.0	3.1	34.3	32.8	32.1	27.3	15.2	31.4	7.5	38.4	36.4
15-Dec	27.0	29.8	25.5	27.1	87.9	35.8	66.6	76.0	23.4	26.5	-0.3	24.3	28.1	43.9	21.5	25.1	38.1	30.5	42.5	53.5	41.3	20.9
22-Dec																						
29-Dec																						
5-Jan																						
12-Jan																						
19-Jan																						
26-Jan																						
2-Feb																						
9-Feb																						
16-Feb																						
23-Feb																						
Crop year to date sales	1561	1499	1351	1088	1072	1494	1724	1316	1507	1458	1114	876	1260	1123	729	760	722	501	683	772	711	730
Average weekly sales																						
rate to reach proj total	13.1	17.9	24.8	16.0	18.4	17.4	12.0	17.0	9.1	4.9	5.5	13.3	6.5	10.2	14.9	10.8	10.7	11.9	11.2	3.1	9.0	9.1
Proj./Actual export total	2045	2158	2266	1679	1752	2134	2166	1942	1842	1638	1317	1365	1501	1499	1279	1159	1116	940	1097	887	1044	1064
YTD sales as % of total	76.3	69.5	59.6	64.8	61.2	70.0	79.6	67.8	81.8	89.0	84.6	64.2	83.9	74.9	57.0	65.6	64.7	53.3	62.3	87.0	68.1	68.6
Sold as of around Sep 1 %	40.3	32.2	19.5	18.2	31.0	26.4	35.2	23.3	43.5	48.2	56.1	38.3	41.6	38.9	24.2	24.6	21.3	15.5	20.0	33.4	20.4	19.4

Source: Futures International and USDA

EXPORT SALES SITUATION

SOYMEAL

(000 metric tons)

Weekly Sales Total	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05	2003-04	2002-03	2001-02
New Crop Sales	2,596.3	3,619.2	3,194.7	2,819.1	3,586.7	3,206.0	2,943.3	3,686.7	5,318.9	2,679.3	3,203.3	1,431.4	2,079.9	3,014.9	1,673.6	1,648.7	1,117.6	1,051.0	1,586.8	1,677.7	1,398.4	1,612.1
Weeks remaining	41																					
6-Oct	491.9	369.6	271.8	364.7	348.2	106.0	398.0	225.8	707.6	1,189.2	143.5	558.6	423.1	466.1	29.2	266.0	611.2	59.9	177.6	456.0	269.1	562.9
13-Oct	542.3	365.4	152.2	152.9	104.1	296.0	146.2	264.4	195.9	0.0	173.1	348.9	245.7	115.7	242.3	100.4	151.4	119.8	230.5	291.2	112.8	220.2
20-Oct	217.2	240.4	321.9	110.4	203.0	142.8	301.0	218.7	23.0	0.0	73.2	74.1	153.9	176.2	263.5	244.4	101.0	194.2	182.9	96.0	103.1	186.6
27-Oct	122.2	161.5	199.3	179.1	317.4	225.0	149.9	246.2	147.8	805.2	194.5	120.8	165.6	116.7	130.2	203.9	57.7	304.7	24.4	65.4	218.5	231.3
3-Nov	170.2	226.6	331.4	262.4	255.1	212.9	437.4	208.2	-123.7	287.8	234.6	291.4	365.3	224.1	107.4	211.0	265.9	79.8	145.8	589.6	228.7	78.9
10-Nov	267.2	278.0	145.3	345.3	432.3	163.1	224.5	224.1	21.3	283.2	197.9	201.5	198.0	357.5	124.4	153.2	132.7	204.7	97.2	-131.5	87.7	161.9
17-Nov	516.4	183.0	182.1	196.4	229.7	379.8	150.4	254.9	265.7	116.0	365.1	150.2	292.7	225.2	92.3	133.1	245.9	143.2	125.2	74.8	222.2	153.2
24-Nov	185.2	136.9	138.1	93.2	189.5	176.6	222.5	77.5	-22.3	307.9	429.9	135.5	133.8	107.4	59.7	145.2	214.1	76.1	110.6	102.1	210.6	144.2
1-Dec	226.2	146.7	163.9	181.1	287.3	166.4	200.0	228.7	226.8	120.4	238.2	170.0	193.4	232.3	106.0	163.4	116.5	272.4	82.8	-4.7	130.5	173.4
8-Dec	209.7	202.5	163.6	238.6	50.5	455.4	139.2	108.6	88.9	82.7	390.8	103.7	171.8	191.4	18.5	96.0	205.5	120.7	167.2	46.3	110.8	134.2
15-Dec	311.4	95.6	261.2	83.5	300.0	184.1	251.9	252.5	146.8	77.1	124.7	142.0	113.5	254.2	62.2	111.8	115.4	84.1	113.4	129.5	84.7	142.4
22-Dec																						
29-Dec																						
5-Jan																						
12-Jan																						
19-Jan																						
26-Jan																						
Crop year to date sales	5856.2	6025.4	5525.5	5026.7	6303.8	5714.1	5564.4	5996.3	6996.9	5948.8	5768.7	3727.9	4536.8	5481.7	2909.3	3477.1	3334.9	2710.8	3044.4	3392.3	3177.1	3801.6
Average weekly sales																						
***rate to reach proj total	160.9	152.8	168.4	184.1	144.1	171.4	120.9	118.7	119.8	110.8	107.0	125.1	90.6	113.6	117.5	120.1	113.9	112.4	88.5	31.8	55.9	73.7
Proj./Actual export total***	12429	12269	12406	12550	12191	12715	10505	10845	11891	10474	10139	8839	8238	10124	7708	8384	7987	7301	6659	4690	5460	6811
YTD sales as % of total	47.1	49.1	44.5	40.1	51.7	44.9	53.0	55.3	58.8	56.8	56.9	42.2	55.1	54.1	37.7	41.5	41.8	37.1	45.7	72.3	58.2	55.8

***Does not include USDA's Forecast on Flour Meal (MT)

Source: Futures International and USDA

EXPORT SALES SITUATION

SOYOIL

(000 metric tons)

Weekly Sales Total	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05	2003-04	2002-03	2001-02	
New Crop Sales	16.5	200.1	137.7	194.0	139.1	74.7	259.5	137.4	95.4	26.6	144.7	38.9	633.7	388.3	67.1	14.3	92.8	79.7	121.3	118.0	149.9	46.8	
Weeks remaining	6-Oct	3.4	-5.4	38.5	1.2	11.4	10.9	16.8	79.8	69.8	38.1	57.8	36.6	26.7	195.9	79.8	58.2	6.0	3.8	17.5	42.4	67.5	36.4
41	13-Oct	9.3	19.8	1.4	4.0	26.6	27.4	0.3	53.2	46.4	0.0	24.5	6.1	13.7	24.0	16.1	26.4	6.2	-1.3	8.2	2.4	2.5	36.0
	20-Oct	2.5	3.0	37.0	3.4	26.3	27.9	24.5	14.8	10.6	0.0	12.0	4.1	5.5	23.3	3.3	24.3	2.1	6.3	12.3	5.9	9.0	11.2
	27-Oct	-2.3	14.6	6.0	30.0	22.2	27.0	21.2	82.1	15.8	14.5	28.5	0.7	-32.6	9.2	5.2	14.8	5.8	4.7	4.1	9.5	9.1	28.4
	3-Nov	2.7	11.2	6.8	3.8	22.4	15.9	16.3	36.2	13.9	65.9	36.7	21.7	6.0	6.9	1.0	7.2	-0.1	41.2	0.3	-19.2	26.3	36.4
	10-Nov	0.4	10.4	88.0	30.6	15.1	2.7	14.4	28.9	15.6	7.2	21.0	2.1	60.0	5.8	6.3	29.7	18.0	0.9	13.6	8.1	1.6	-8.2
	17-Nov	-0.1	67.5	45.1	39.1	40.0	4.2	26.1	37.7	19.6	95.8	124.1	2.7	-0.7	12.4	7.9	65.1	0.3	11.6	11.9	13.0	11.6	2.2
	24-Nov	-2.3	42.0	26.3	14.9	9.2	11.6	54.5	12.8	35.6	18.8	121.5	8.9	32.1	19.2	17.1	31.8	31.5	3.4	9.4	6.9	11.3	6.5
	1-Dec	0.5	49.3	2.5	10.8	21.1	21.0	13.4	5.3	25.1	1.4	19.0	18.5	51.3	19.0	2.7	40.9	48.4	14.5	2.3	-0.8	8.1	22.0
	8-Dec	-0.2	5.3	8.4	30.0	5.9	14.5	40.3	13.8	14.7	2.3	30.5	5.5	128.2	12.3	0.4	42.1	15.6	0.3	11.3	1.7	14.3	10.8
	15-Dec	0.8	10.6	7.6	28.0	35.7	24.2	15.1	10.2	38.8	27.0	-5.8	14.8	21.1	20.7	1.5	8.5	6.3	0.4	18.2	-3.5	4.0	20.8
	22-Dec																						
	29-Dec																						
	5-Jan																						
	12-Jan																						
	19-Jan																						
	26-Jan																						
Crop year to date sales	31.2	428.5	405.3	389.8	375.0	262.1	502.3	512.4	401.3	297.7	614.5	160.7	945.2	737.1	208.6	363.2	233.0	165.4	230.5	184.3	315.2	249.2	
Average weekly sales																							
rate to reach proj total	11.4	9.2	9.3	22.0	12.4	20.7	16.1	12.4	12.5	13.6	9.0	12.3	12.8	19.3	19.2	23.4	15.1	8.8	9.1	5.9	17.4	21.9	
Proj./Actual export total (MT)	499	804	785	1287	880	1108	1159	1017	914	851	982	664	1466	1524	995	1320	851	523	601	425	1026	1143	
YTD sales as % of total	6.3	53.3	51.6	30.3	42.6	23.6	43.3	50.4	43.9	35.0	62.6	24.2	64.5	48.4	21.0	27.5	27.4	31.6	38.4	43.4	30.7	21.8	

Source: Futures International and USDA

EXPORT SALES SITUATION

CORN

(million bushels)

Weekly Sales Total	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05	2003-04	2002-03	2001-02	
New Crop Sales	429.1	804.8	628.8	244.8	565.7	353.8	597.1	323.5	458.7	490.2	385.1	535.9	579.0	455.4	455.8	608.3	458.8	309.6	273.1	300.2	244.3	279.1	
1-Sep	32.1	152.9	71.8	19.6	30.5	41.2	43.0	16.2	22.2	13.1	9.8	32.3	26.8	43.4	19.9	40.9	26.4	0.4	9.1	18.1	17.3	22.3	
8-Sep	23.0	9.7	63.4	57.7	54.5	20.7	27.7	21.0	26.0	17.2	2.7	23.5	23.0	38.0	12.8	80.0	40.5	21.6	47.5	36.0	41.0	27.3	
15-Sep	7.2	14.7	84.2	19.4	67.4	12.6	36.3	16.8	32.9	25.2	0.0	31.0	22.1	26.5	21.6	66.8	32.7	29.4	45.5	54.2	29.1	47.0	
22-Sep	20.2	14.6	79.8	22.1	56.3	32.0	22.6	29.5	25.1	30.5	12.9	50.8	36.4	48.1	22.3	45.3	45.6	27.7	35.6	36.1	37.6	49.4	
29-Sep	8.9	49.8	48.3	11.2	39.6	62.7	81.1	20.5	30.9	52.8	0.2	49.6	23.9	20.5	37.7	91.3	50.7	37.5	30.7	37.7	27.3	24.4	
6-Oct	7.9	40.9	25.8	14.5	15.1	49.4	34.4	23.6	75.7	0.0	6.6	69.4	35.7	24.9	36.4	72.9	32.3	36.5	58.1	64.5	25.6	32.0	
Weeks remaining	13-Oct	16.1	50.1	72.1	19.3	13.8	50.7	40.3	9.8	40.6	0.0	5.6	13.2	7.6	9.2	31.1	60.8	41.2	37.9	51.5	29.4	20.4	35.6
37	20-Oct	10.4	35.1	88.3	21.6	15.5	31.9	31.5	27.9	19.3	172.3	6.6	24.5	21.7	14.5	16.3	25.0	40.4	28.3	42.9	58.0	40.5	22.2
	27-Oct	14.7	48.2	102.8	19.2	27.6	93.1	58.0	21.9	18.8	63.0	6.2	9.9	18.2	22.2	18.6	59.3	75.9	48.0	57.2	56.8	42.8	35.4
	3-Nov	10.4	42.0	38.5	22.9	35.1	37.4	48.6	24.4	19.9	47.4	4.1	8.0	22.6	19.2	14.0	53.7	54.9	34.8	32.7	29.5	45.2	31.8
	10-Nov	46.0	35.6	42.9	31.0	34.5	42.6	65.4	30.7	35.8	30.3	30.3	12.3	13.9	17.1	72.7	41.0	58.8	28.5	36.1	36.8	26.8	
	17-Nov	72.8	56.3	65.6	31.8	49.9	23.6	66.5	80.2	37.2	39.6	9.3	11.0	32.4	48.2	18.3	72.5	40.2	40.7	51.2	63.1	45.4	25.6
	24-Nov	23.7	40.2	54.0	21.5	46.4	34.5	30.0	19.7	46.1	11.1	2.0	27.4	29.8	25.9	13.5	41.7	32.0	24.1	23.0	33.4	26.5	59.8
	1-Dec	27.2	44.6	53.6	34.4	35.6	34.1	58.9	43.1	37.9	18.1	10.2	19.9	26.4	33.4	36.6	45.5	55.1	27.3	36.0	40.9	21.5	34.8
	8-Dec	37.7	76.7	75.8	67.3	77.7	61.3	59.7	22.8	27.3	32.5	4.5	28.1	31.9	48.3	24.1	46.0	49.8	36.1	25.1	36.3	28.0	23.7
	15-Dec	25.1	38.7	25.6	24.6	66.9	49.0	49.3	31.6	67.1	55.7	4.1	12.6	35.7	62.7	21.7	56.0	45.4	34.8	28.6	37.5	26.7	35.1
	22-Dec																						
	29-Dec																						
	5-Jan																						
	12-Jan																						
	19-Jan																						
	26-Jan																						
	2-Feb																						
	9-Feb																						
	16-Feb																						
	23-Feb																						
Crop year to date sales	812.6	1554.9	1621.1	683.0	1232.1	1030.8	1350.3	762.9	1021.5	1098.8	500.2	959.5	994.3	954.3	817.7	1538.7	1162.9	833.4	876.5	967.8	756.0	812.1	
Average weekly sales																							
rate to reach proj total	34.3	24.9	30.5	29.7	22.6	38.2	25.6	30.9	22.9	22.3	6.2	15.8	22.8	27.8	28.0	24.4	26.1	35.3	25.5	25.3	22.6	29.7	
Proj./Actual export total	2075	2471	2747	1777	2066	2438	2294	1901	1867	1920	730	1543	1834	1980	1849	2437	2125	2134	1818	1900	1588	1905	
YTD sales as % of total	39.2	62.9	59.0	38.4	59.6	42.3	58.9	40.1	54.7	57.2	68.5	62.2	54.2	48.2	44.2	63.1	54.7	39.1	48.2	50.9	47.6	42.6	
Sold as of around Sep 1 %	20.7	32.6	22.9	13.8	27.4	14.5	26.0	17.0	24.6	25.5	52.8	34.7	31.6	23.0	24.7	25.0	21.6	14.5	15.0	15.8	15.4	14.7	

Source: Futures International and USDA

EXPORT SALES SITUATION

ALL-WHEAT

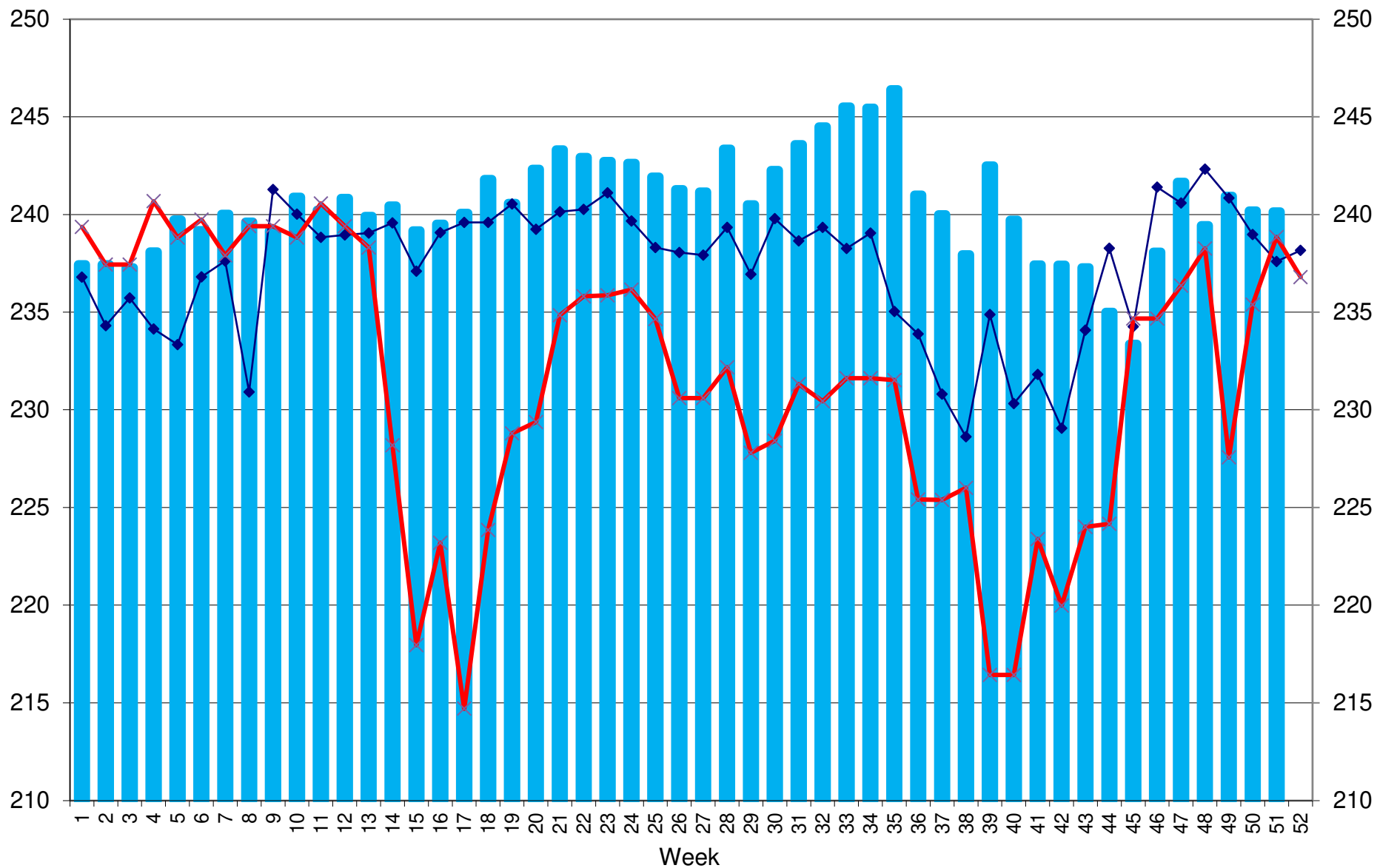
(million bushels)

Weekly Sales Total	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	
New Crop Sales	151.0	189.8	197.5	213.1	152.7	225.5	200.6	160.1	219.3	256.5	185.8	243.2	148.6	115.7	263.9	159.2	134.1	134.1	
2-Jun	16.6	12.0	9.9	12.0	11.1	16.9	8.2	13.8	20.9	15.7	15.9	16.7	4.8	12.4	12.3	15.2	16.9	12.1	
Weeks remaining	8.7	10.5	18.5	6.9	17.0	13.7	28.0	11.6	13.7	15.9	30.9	24.3	35.3	9.9	19.8	19.9	11.6	18.8	
24	16-Jun	17.6	13.7	19.1	22.5	20.7	17.0	16.0	13.2	26.9	11.9	20.0	26.5	13.5	18.3	22.9	19.9	21.6	
23-Jun	18.3	8.3	15.2	10.2	16.2	18.1	23.7	13.4	20.9	21.8	15.4	15.6	15.4	8.9	24.5	19.1	11.0	23.1	
30-Jun	10.5	10.7	12.0	10.4	5.0	13.8	30.3	12.7	12.4	54.1	11.5	19.1	18.9	21.5	22.7	43.5	7.4	11.3	
7-Jul	37.4	15.6	28.1	12.8	11.0	13.1	11.7	10.7	11.6	36.6	21.6	12.7	11.4	15.5	27.5	28.1	12.1	21.6	
14-Jul	18.8	17.4	22.7	24.2	14.2	24.6	17.6	18.5	16.3	24.3	13.5	17.4	14.0	12.6	22.4	76.3	17.1	19.2	
21-Jul	15.1	18.9	24.9	14.1	14.1	18.3	18.6	25.7	29.4	21.9	19.0	18.4	33.8	21.1	26.7	64.0	21.4	31.7	
28-Jul	9.2	11.3	22.2	17.9	11.7	5.3	12.0	30.8	21.7	26.7	23.5	13.8	31.0	20.3	25.1	32.7	14.5	22.8	
4-Aug	13.2	10.8	13.5	17.0	29.5	17.1	22.3	15.5	12.4	18.0	14.5	20.2	48.9	17.6	23.9	43.6	14.2	17.2	
11-Aug	7.6	11.3	19.2	21.8	8.8	23.3	18.0	11.6	7.7	18.2	17.2	12.8	51.9	13.2	33.7	38.6	14.5	31.4	
18-Aug	0.0	4.3	28.1	24.3	15.2	14.2	14.0	19.4	14.8	20.3	18.7	13.6	39.6	24.0	13.5	45.2	16.0	14.6	
25-Aug	36.7	10.9	21.5	11.5	14.0	19.7	10.3	10.2	6.2	24.6	20.4	18.8	37.6	14.9	16.0	26.1	14.1	31.4	
1-Sep	7.1	14.3	17.8	22.4	14.2	13.8	24.3	10.7	25.4	20.0	14.0	15.2	35.0	20.0	16.8	77.8	12.4	21.5	
8-Sep	8.0	22.7	12.3	10.5	17.2	11.6	14.8	12.5	11.6	25.9	18.0	25.0	17.5	15.6	24.2	52.9	19.1	29.2	
15-Sep	6.7	13.1	12.9	10.4	24.1	11.3	20.6	10.4	14.2	22.8	15.7	15.8	34.9	18.6	10.4	55.6	15.0	21.7	
22-Sep	10.3	10.7	18.6	12.1	16.0	16.0	21.0	2.8	27.2	30.8	11.3	15.8	23.2	19.8	24.0	58.7	13.9	17.5	
29-Sep	8.4	12.2	19.5	19.2	12.5	18.1	13.9	10.6	13.7	24.0	10.3	17.8	29.5	28.2	18.8	34.3	25.1	13.1	
6-Oct	7.8	20.9	19.4	14.5	17.5	6.4	18.0	16.9	16.7	0.0	15.1	14.7	13.9	17.6	16.0	36.2	16.4	14.5	
13-Oct	6.0	13.3	13.5	9.6	16.3	22.6	18.9	13.1	11.0	0.0	21.0	11.6	21.1	23.1	14.1	20.2	16.9	13.9	
20-Oct	19.6	9.9	27.3	18.1	21.4	13.2	23.7	20.2	16.3	48.1	13.3	11.8	22.2	12.8	16.9	6.3	34.5	15.9	
27-Oct	12.8	14.7	21.9	13.2	24.3	12.8	8.6	3.1	9.8	15.3	7.7	11.0	20.8	10.5	13.5	0.5	21.1	50.8	
3-Nov	11.8	10.5	11.0	8.8	16.1	28.7	28.3	7.7	15.3	10.6	11.6	11.7	30.6	15.1	9.1	15.3	11.9	20.7	
10-Nov	10.7	14.7	7.1	16.1	12.1	18.0	22.0	26.5	13.3	22.7	23.3	22.6	34.7	13.3	18.8	18.1	13.3	15.9	
17-Nov	18.8	20.9	29.2	22.5	13.9	7.3	26.2	11.2	15.9	20.7	10.3	18.5	27.4	12.9	16.1	14.9	20.1	9.2	
24-Nov	5.7	2.9	16.4	8.4	26.2	6.8	17.8	14.4	11.7	8.4	13.0	15.7	24.4	14.4	7.6	8.7	14.8	15.9	
1-Dec	7.0	8.8	22.7	18.5	27.7	11.8	18.5	8.3	16.3	13.7	19.1	11.7	19.5	9.0	8.8	18.9	17.3	26.2	
8-Dec	17.2	23.9	19.9	31.9	11.5	21.6	19.5	11.8	17.5	24.1	23.9	13.3	33.0	12.7	9.6	7.5	16.7	19.2	
15-Dec	12.3	15.6	14.5	26.3	19.3	29.3	10.9	13.6	10.8	21.9	37.1	15.8	19.4	8.1	9.3	11.0	13.0	13.1	
22-Dec																			
29-Dec																			
Crop year to date sales	530.8	574.5	736.4	681.3	631.4	693.0	739.3	563.6	667.0	890.3	684.2	714.4	924.5	572.8	784.4	1071.1	606.4	729.4	
Average weekly sales																			
rate to reach proj total	10.2	9.5	10.8	12.1	12.8	8.9	13.1	9.0	8.3	12.0	13.7	14.1	15.3	12.8	9.7	8.0	12.6	11.5	
Proj./Actual export total	775	800	994	969	937	906	1051	778	864	1176	1012	1051	1289	879	1015	1263	908	1003	
YTD sales as % of total	68.5	71.8	74.1	70.3	67.4	76.5	70.3	72.4	77.2	75.7	67.6	68.0	71.7	65.2	77.3	84.8	66.8	72.7	

Source: Futures International and USDA

Broiler Egg Sets, in millions

National



Source: USDA, FI

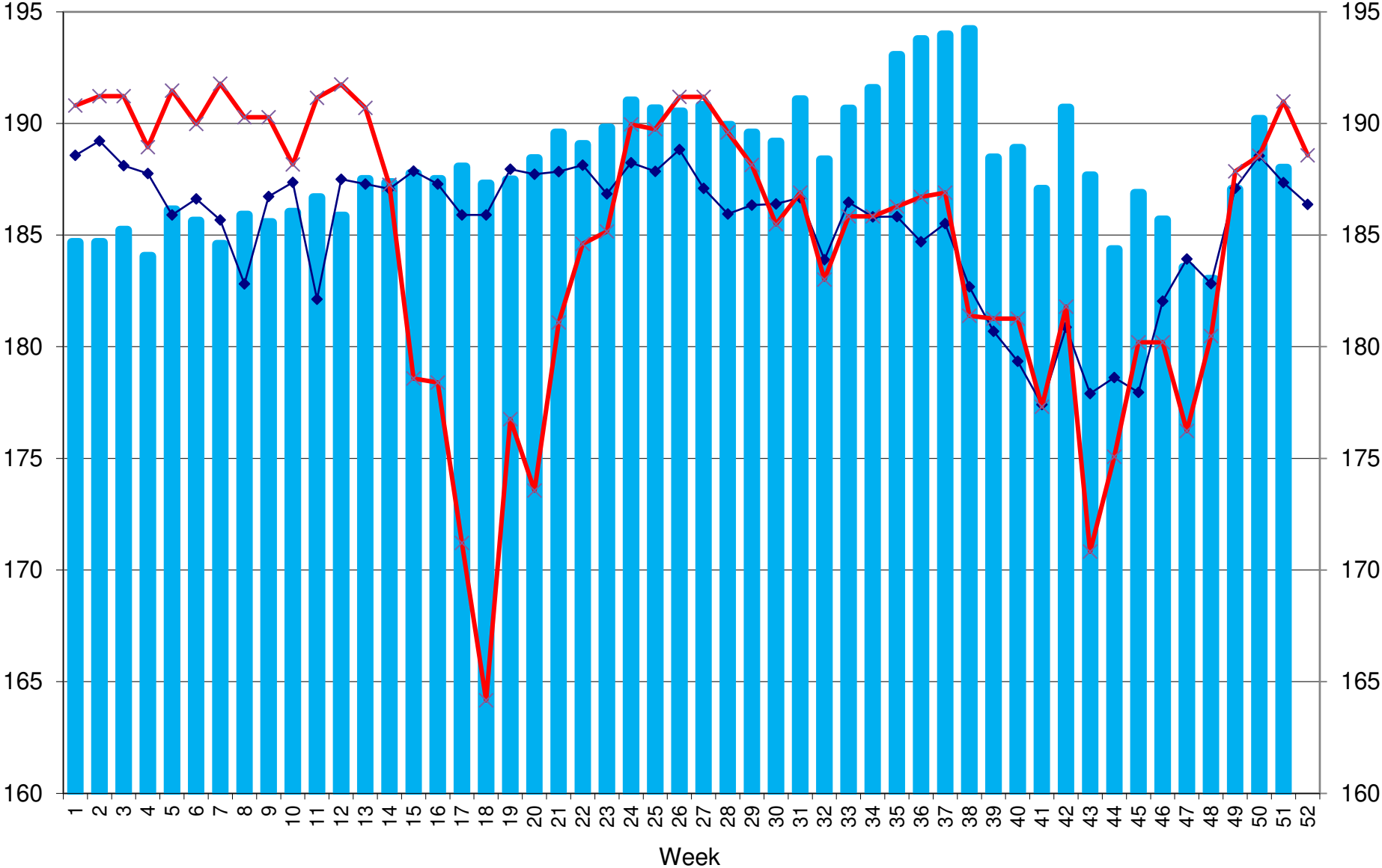
2022

2021

2020

Broiler Chicks Placed, in millions

National

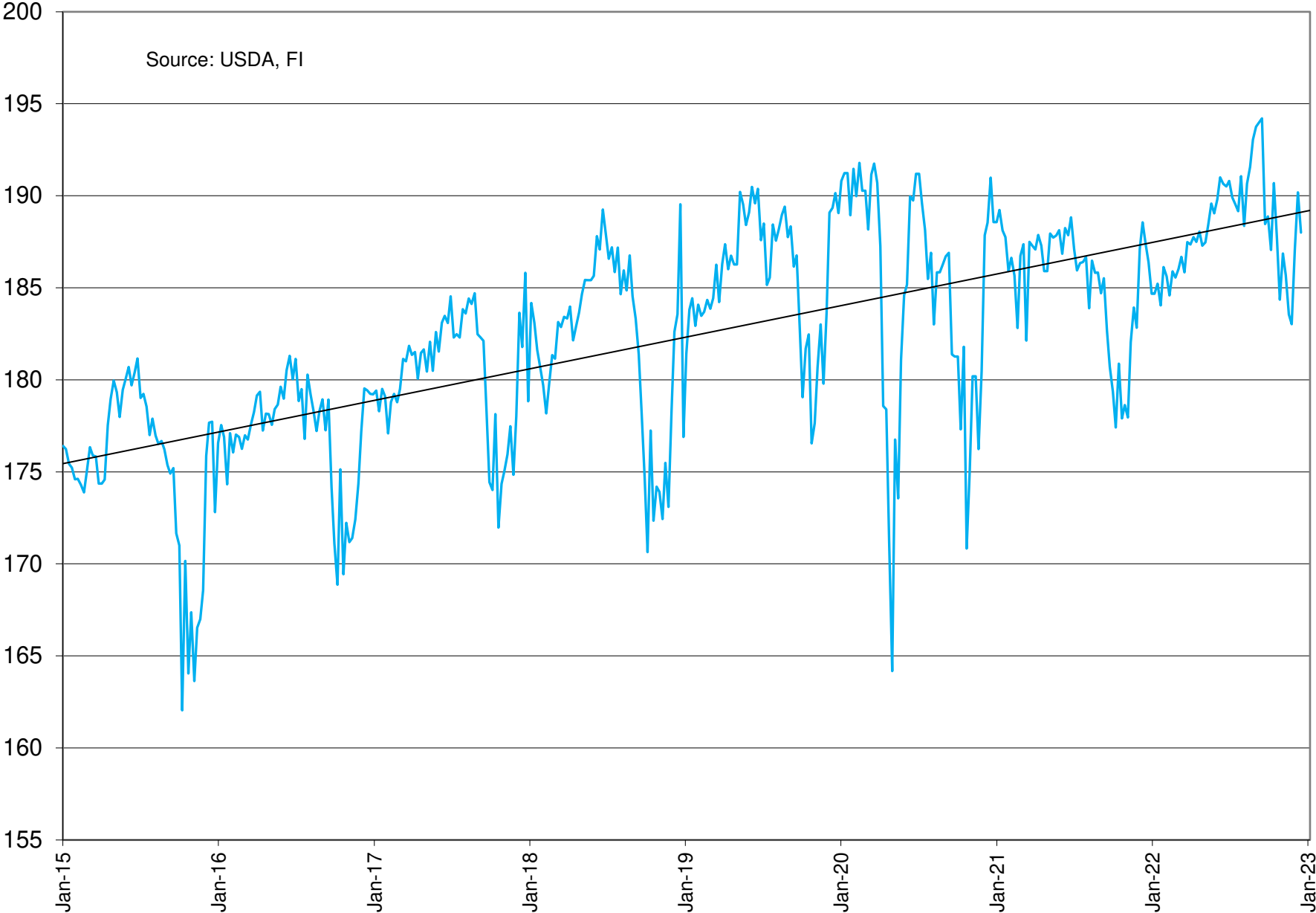


Source: USDA, FI

■ 2022
 ◆ 2021
 ✕ 2020

Broiler Chicks Placed, in millions

National



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