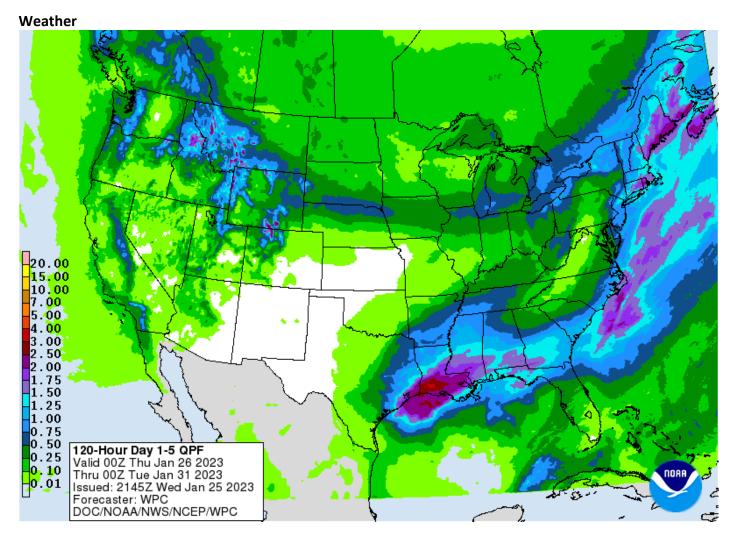


Soybeans saw technical buying after holding key moving averages the last 24 hours. Wheat was higher on US and Germany helping arm Ukraine with armored vehicles. Corn ignored wheat and soybeans and fell on profit-taking after yesterday's gains.

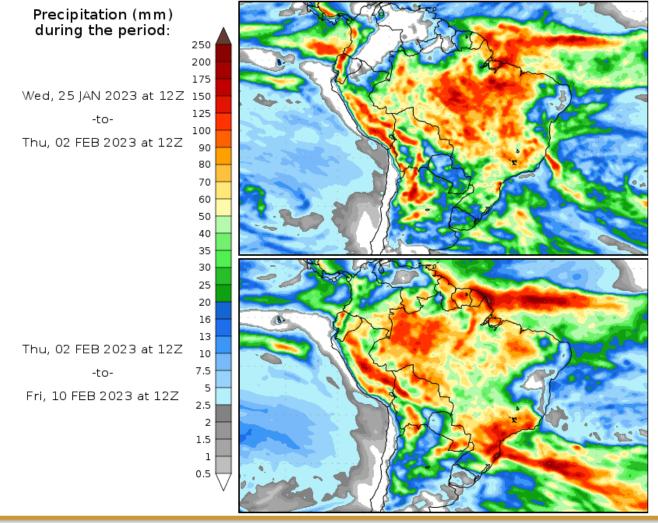


MOST IMPORTANT WEATHER FOR THE COMING WEEK

- Argentina rainfall Tuesday was most significant in northern Cordoba and in a few Santiago del Estero locations where some 0.50 to 1.50-inch amounts occurred
 - \circ $\,$ Cordoba City, Cordoba reported 1.81 inches of rain
 - \circ $\;$ Net drying occurred elsewhere in the nation
 - o Temperatures were very warm to hot again in northern Argentina
- Most of Argentina will get rain at one time or another in the next ten days, though the precipitation will be most frequent and significant in west-central and northwestern crop areas
 - World Weather, Inc. is still expecting some net drying to occur for a while in February which makes some of the rain falling now all the more important

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- Relief from drought is occurring, but the nation may not be done with challenging weather
 - Conditions will not be as extreme as they have been though
- Brazil's net drying in the south will be ongoing for the coming week and the impact will be mixed
 - Early season soybean maturation and harvest progress should advance better in this environment and some increase in Safrinha corn and cotton planting will be possible as well
 - Rain is expected to resume in the second week of the forecast and that should be in sufficient time to maintain a good outlook for immature crops
 - As of today the only area in Brazil that has seen ongoing dryness issues is central and southern Rio Grande do Sul and that may continue for a while
- Center west and center south Brazil weather will continue wet enough to maintain some concern over the progress of soybean maturation and harvest rates
 - Drier weather would be welcome for a while, but unlikely in the coming ten days
 - Some areas of excessive moisture will prevail in Minas Gerais, northeastern Sao Paulo, Espirito Santo and a few areas in Goias and Tocantins
- Some harvest progress is expected and some Safrinha planting will occur as well, but a little less rain and a little less frequency would be best for a brief week or two



Precipitation Forecasts

- Heavy rain and some severe thunderstorms occurred from areas near the upper Texas coast into the Delta Tuesday
 - Rainfall varied from 1.00 to 2.50 inches in the Delta while areas in the northwest part of Houston, Texas reported 2.00 to more than 5.00 inches of rain and some damaging tornadoes and hail
- Rain and snow were widespread in the southern U.S. Plains Tuesday and from there into the lower and eastern Midwest and northern Delta
 - Moisture totals varied up to 0.60 inch outside of the Delta and snow totals from Monday night through early this morning reached up to 10 inches in the southeastern Texas Panhandle
 - West Texas cotton areas received several inches of snow and moisture totals varied up over 0.40 inch in a few northern areas
- Northwestern U.S. Plains, southern Alberta, Canada and southwestern Saskatchewan Canada continue snow free today, but will receive waves of snow in the next few days and by the end of the weekend snow cover will be sufficient to protect winter wheat from the bitter cold expected this weekend into next week
- Central U.S. temperatures and Canada's Prairies as well as a part of the U.S. Pacific Northwest will turn bitterly cold this weekend through early next week
 - The Pacific Northwest will trend warmer during the second half of next week
 - Waves of bitter cold are likely in the northern and central Plains next week and through the first half of February
 - Cold air in the eastern U.S. will be limited during the next couple of weeks, although the northeast is expecting some bitter cold briefly during the first weekend of February with warming shortly thereafter
- There is no risk of damaging cold in Europe or Asia during the next two weeks
- California precipitation will be restricted through Saturday and then a succession of weak weather systems will bring some light snow and rain to the state and nearby areas starting Sunday and going into the first week of February
 - Snowfall and rain totals will be light, but still beneficial
- Canada's Prairies will see waves of snowfall during the next two weeks, although moisture content in the snow is expected to be light
- Europe weather is expected to be tranquil during the coming week, but there may be a boost in precipitation during the second week of the forecast
- CIS weather is expected to be relatively tranquil for a while with precipitation most likely from the Baltic States to the Volga Vyatsk where several inches of snow will accumulate
 - Other areas in the western CIS are unlikely to experience much precipitation for a while
 - \circ $\;$ Temperatures will be warmer than usual through the next two weeks
- Northern and eastern India will experience a couple of weak weather disturbances this week and during the weekend that will lift topsoil moisture briefly in support of some short term improvements in crop and field conditions ahead of reproduction
 - Moisture totals of 1.00 to 3.00 inches and locally more will occur from Uttarakhand to Jammu and Kashmir
 - Rainfall in Punjab, Haryana and northern Uttar Pradesh will vary from 0.05 to 0.65 inch with a few totals to nearly 0.80 inch
 - A trace to 0.60 inch of moisture is expected from eastern Rajasthan to central and southeastern Uttar Pradesh; including northern Madhya Pradesh
 - Drier weather will resume next week
 - The moisture will be good for improved pre-reproductive wheat, pulse crops and a few other winter grain and oilseed crops, but more rain will be needed to induce the best yields for unirrigated crops
- China's precipitation in the coming week will be limited with net drying most likely

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- Some rain will develop in early February
- Temperatures will be warmer than usual except for early this week in the northeast when readings will be colder than usual
- Western Turkey will receive frequent rain and mountain snow over the next ten days
 - Eastern Turkey will receive more limited precipitation until late this weekend and next week when a boost in precipitation is expected
- Other areas in the Middle East will not receive significant precipitation this week, but see greater precipitation in the second week of the two week outlook
- South Africa rainfall through the weekend will be greatest in Eastern Cape and Natal while net drying occurs in other areas
 - The moisture will be welcome, but there will be a slowly rising bout of moisture stress in some of the drier areas from Northern Cape through Free State and North West to Limpopo and Mpumalanga
 - A timely boost in rainfall should evolve next week to reduce concerns of moisture stress
- Eastern Australia precipitation will be limited over the coming five days with only a few showers expected and net drying likely
 - Showers and thunderstorms will begin to develop daily this week, but the greatest rainfall will hold until next week
 - The moisture will bring some relief to dryness and benefiting unirrigated sorghum and cotton
- West-central Africa will receive some coastal showers this week and the precipitation may increase and reach a little farther inland next week
 - Some rain developed Tuesday in a few southern Ivory Coast locations benefiting coffee, cocoa and sugarcane production areas
 - Some of the advertised precipitation may be overdone, but it could be beneficial for a few coffee and cocoa production areas as long as there is follow up moisture once it begins to rain periodically
 - o Dry weather occurred during the weekend
- Southeast Asia rainfall will be most significant in Indonesia and Malaysia as well as eastern portions central and southern Philippines over the next ten days
 - The moisture will be good for ongoing crop development, although a few areas may become a little too wet
- East-central Africa rainfall will remain most significant in Tanzania and southern Uganda while more limited in areas north into Ethiopia which is not unusual for this time of year

• Today's Southern Oscillation Index was +14.81 today and the index is expected to level off for a while. Source: World Weather, Inc and FI

Macros

US MBA Mortgage Applications Jan 20: 7.0% (prev 27.9%) US 30-Yr MBA Mortgage Rate Jan 20: 6.20% (prev 6.23%) Bank Of Canada Increases Policy Interest Rate By 25 Basis Points, Continues Quantitative Tightening

US Cold Storage Stocks - USDA

- U.S. frozen beef stocks 543.955 mln lbs as of Dec 31
- U.S. frozen pork belly stocks 63.060 mln lbs as of Dec 31
- U.S. frozen orange juice stocks 0.290 bln lbs as of Dec 31

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USDA US Expo	ort Sales Projection	ns in 000 Metric Toi	ns				
-		Trade Estimates*	FI Estimates		Last Week		Year Ago
		1/19/2023	1/19/2023		Last Week		1/20/2022
Beans	2022-23	600-1200	900-1200	2022-23	986.3		1025.5
	NC	0-75	0-60	NC	0.0		202.8
Meal	2022-23	150-400	200-400	Sales	362.5	Sales	330.1
	NC	0	0.0				
	Shipments	NA	200-350	Shipments	299.2	Shipments	327.1
Oil	2022-23	0-10	0-5	Sales	0.7	Sales	12.5
	NC	0	0.0				
	Shipments	NA	0-5	Shipments	0.5	Shipments	49.9
Corn	2022-23	600-1400	800-1100	2022-23	1132.1		1402.3
	NC	0-100	0-100	NC	87.0		-165.0
Wheat	2022-23	150-500	200-400	2022-23	473.1		676.7
	NC	0-75	0-75	NC	35.0		60.0
	Source: FI & USDA *	Trade estimates provi	ded by Reuters	ł			n/c= New Crop

Corn

- CBOT corn futures closed lower on South American moisture, helping stabilize the corn and soy crop.
- Mexico's Deputy AgMin Suarez said they will not be able to replace its imported corn with internal production by 2024, but it hopes to reduce imports by 30-40%.
- There are rumors China is in for US corn. US Gulf basis was up yesterday (about 5 cents) while Brazil was unchanged to 8 cents lower.
- Bulgaria reported a bird flu outbreak at an industrial farm near the capital Sofia resulting in the culling of 25,000 quails and discard quail eggs.
- US ethanol. We advise to look at the 4-week averages for production and stocks (attached). US EIA
 reported weekly ethanol production up 4,000 barrels per day and stocks up 1.675 million. For
 comparison, a Bloomberg poll looked for weekly US ethanol production to be up 6,000 thousand barrels
 and stocks up 235,000 barrels.
 - US DoE Crude Oil Inventories (W/W) 20-Jan: +533K (est +1.500M; prev +8.408M)
 - Distillate: -507K (est -1.600M; prev -1.939M)
 - Cushing: +4.267M (prev +3.646M)
 - Gasoline: +1.763M (est +1.500M; prev +3.483M)
 - Refinery Utilization: +0.8% (est +1.9%; prev +1.2%)

US Weekly Petroleum Status Report - Ethanol

	Ethanol Production	Change		Ethanol Stocks	Change		Days of
	Mbbl	Last Week	Last Year	Mbbl	Last Week	Last Year	Inv.
11/25/2022	1018	(23)	-1.6%	22,934	105	13.0%	22.4
12/2/2022	1077	59	-1.2%	23,257	323	13.6%	21.3
12/9/2022	1061	(16)	-2.4%	24,409	1,152	16.9%	21.9
12/16/2022	1029	(32)	-2.1%	24,067	(342)	16.2%	23.7
12/23/2022	963	(66)	-9.1%	24,636	569	19.2%	25.0
12/30/2022	844	(119)	-19.5%	24,444	(192)	14.4%	29.2
1/6/2023	943	99	-6.3%	23,800	(644)	3.9%	25.9
1/13/2023	1008	65	-4.3%	23,402	(398)	-0.8%	23.6
1/20/2023	1012	4	-2.2%	25,077	1,675	2.5%	23.1
Source: EIA and FI							

US Weekly Ethanol By PADD

Ethanol Stocks	20-Jan 2023	13-Jan 2023	Change	Weekly Percent	4-Week Percent	YOY Percent
Total Stocks	25077	23402	1,675	7.2%	2.6%	2.5%
East Coast PADD 1	7714	7208	506	7.0%	7.6%	11.6%
Midwest PADD 2	9767	9322	445	4.8%	-0.8%	-3.4%
Gulf Coast PADD 3	4488	4064	424	10.4%	-2.4%	5.4%
Rocky Mt. PADD 4	354	345	9	2.6%	15.7%	-14.1%
West Coast PADD 5	2754	2463	291	11.8%	9.0%	-1.1%
	20-Jan	13-Jan		Weekly	4-Week	YOY
Plant Production	2023	2023	Change	Percent	Percent	Percent
Total Production	1012	1008	4	0.4%	19.9%	-2.2%
East Coast PADD 1	11	11	0	0.0%	22.2%	
Midwest PADD 2	963	958	5	0.5%	21.3%	-1.6%
Gulf Coast PADD 3	24	24	0	0.0%	0.0%	
Rocky Mt. PADD 4	10	12	(2)	-16.7%	-9.1%	
West Coast PADD 5	4	4	0	0.0%	-33.3%	
Source: EIA and FI						

Export developments.

USDA 24-hour

Date reporte Va	alue (tonnes) 💌	Commodity 🗾 💌	Destination	Year 💌
25-Jan 10	00,000	Corn	Unknown	2022-23
25-Jan 13	30,000	Soybeans	Unknown	2022-23
24-Jan 13	30,000	Corn	Unknown	2022-23
23-Jan 19	92,000	Soybeans	Unknown	2022-23
20-Jan 22	20,000	Soybeans	Unknown	2022-23
19-Jan 19	95,000	Corn	Mexico	2022-23
17-Jan 15	50,000	Corn	Colombia	2022-23
17-Jan 11	19,000	Soybeans	Unknown	2022-23
11-Jan 12	24,000	Soybeans	Unknown	2022-23
10-Jan 17	74,181	Soybeans	Mexico	2022-23
6-Jan 13	32,000	Soybeans	Unknown	2022-23
6-Jan 89	9,600	Corn	Mexico	2022-23
6-Jan 22	2,400	Corn	Mexico	2023-24
4-Jan 12	24,000	Soybeans	Unknown	2022-23

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[•] Under the 24-hour reporting system, USDA reported private exporters sold 100,000 tons of corn to unknown destinations for 2022-23 delivery.

Corn		Change	Oats		Change	Ethanol	Settle	
MAR3	674.00	(3.00)	MAR3	377.00	2.00	JAN3	2.19	Spot DDGS IL
MAY3	672.75	(2.50)	MAY3	369.00	(0.25)	FEB3	2.14	NYM Chi. ETH
JUL3	662.75	(2.00)	JUL3	370.25	1.25	MAR3	2.15	+ Corn
SEP3	604.00	(4.00)	SEP3	368.25	0.50	APR3	2.16	Ethanol Crush
DEC3	587.75	(3.50)	DEC3	374.50	2.00	MAY3	2.17	1.55
MAR4	594.75	(3.50)	MAR4	367.25	2.50	JUN3	2.17	
Soybean/C	orn	Ratio	Spread	Change	Wheat/Corr	n Ratio	Spread	Change
MAY3	MAR3	2.22	823.25	13.75	MAR3	1.10	65.50	8.00
JUL3	MAY3	2.21	816.50	12.00	MAY3	1.11	74.50	7.50
AUG3	JUL3	2.19	787.00	11.25	JUL3	1.13	85.75	6.00
NOV3	SEP3	2.23	740.50	10.50	SEP3	1.25	150.75	6.25
JAN4	DEC3	2.29	760.00	9.25	DEC3	1.31	180.25	5.00
MAY4	MAR4	2.24	739.00	9.00	MAR4	1.31	184.00	7.00
US Corn Ba	sis & Barge Fr	eight						
Gulf Corn			BRAZIL Co	orn Basis		Chicago	+2	h unch
FEB	+88 / 95 h	up1/unch		JLY +45/65 n	dn10/unch	Toledo	-25	h unch
MCH	l +88 / 93 h	up3/unch		AUG +77 / 92 u	unch/dn8	Decatur	+27	'h unch
APR	+91 / 95 k	up1/unch		SEP +77/92 u	unch/dn8	Dayton	Mch Pri	ce unch
MAY	′ +84 / 84 k	c unch/up1		OCT +90 / 105 z	dn3/dn5	Cedar Rap	ic -10)h unch
JUNE	: +83 / n	unch				Burns Har	b65	5 z unch
USD/ton:	Ukraine Odess	a\$ 207.00				Memphis-	Cairo Barge Fi	reight (offer)
US Gulf 3YC	Fob Gulf Seller((RTRS)297.6 3	00.0 302.0 3	301.9 300.7 299.5	B	rgF MTCT JAI	N 375	unchanged
China 2YC	Maize Cif Dalian	(DCE) 421.0 4	21.5 421.8	421.3 420.0 418.3	B	rgF MTCT FEI	B 375	unchanged
Argentine Ye	llow Maize Fob	UpRiver - 3	03.9 301.0	- 301.3 -	Br	gF MTCT MAI	R 375	unchanged
Source: FI,	DJ, Reuters &	various trac	le sources					

Updated 01/19/23

March corn \$6.50-\$7.25 range. May \$6.25-\$7.20

Soybeans

- US soybeans closed higher on short covering and value buying on the holding of technical levels overnight.
- The Rosario grains exchange said Argentina received more than expected rains but were "unevenly spread throughout the country." In a Reuters note citing the exchange…"only 15% of the Pampas region received rainfall above the key level of 45 mm. The Buenos Aires area received 15%, La Pampa 10%, Santa Fe 5% and Cordoba 3%. Some areas got none at all."
- Cargo surveyor ITS reported Malaysian palm oil January 1-25 exports fell 34.7% to 824,373 tons from 1.262 million tons during the December 1-25 period. AmSpec reported a 32.9% decline to 823,376 tons from 1.227MMT.

MPOA Jan 2023 CPO 1-20 day production (from Anil Bagani):

Peninsular Msia (-) 9.50% Sabah (-) 11.74% Sarawak (-) 18.61% East Msia (-) 13.50% Malaysia (-) 11.22%

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- Northern Brazil should see additional soybean harvesting delays with more rain on the way over the next week.
- Brazil soybean export basis firmed the last 2 days.
- GAPKI reported 2022 Indonesia palm oil shipments declined 8.5 percent from the previous year to 30.8 million tons from 33.7 million during 2021. There was a short ban last April on palm oil which contributed to the decline. Indonesia plans to raise their biofuel blend to B35 from B30 this February. 2022 crude oil palm production was 46.7 MMT, down 0.4% from 2021. Stocks were ample at just over 3.6 million tons at the end of December. Production via Reuters...

	2021	2022
CPO + kernel oil production	51.30	51.29
Total domestic consumption	18.42	20.97
Biodiesel consumption	7.34	8.84
Exports	33.67	30.80
Ending stock	4.13	3.65

- Indonesia set its February 1-15 palm oil reference price at \$879.31/ton, down from \$920.57/ton for the LF January period. CPO export tax resets at \$52 per ton and levy at \$90 per ton.
- Indonesia is planning to change the way exporters do business, or reverting back to a similar 2019 plan, by requiring them to hold their foreign exchange earnings offshore for at least three months, in a special account, held domestically. This should not change trade flows.
- There were 11 CBOT soybean registrations were cancelled (Chicago) Tuesday evening.
- Refinitiv Ag Research left Paraguay soybean production unchanged at 9.4 million tons. Despite dry conditions, the satellite imagery remains favorable.
- Russia plans to keep its sunflower oil export duty at zero percent during February. Sunflower meal will increase from 1,826.9 rubles (\$26.47) per ton in January 2022 to 2,200.7 rubles (\$31.9) per metric ton in this February.
- China is on holiday all week.
- Nearby Rotterdam vegetable oils were 10-25 euros lower from early yesterday morning. Rotterdam meal was mostly 2-5 euros lower.
- Offshore values were leading SBO higher by about 433 points this morning and meal \$2.50 short ton lower.

Export Developments

- Under the 24-hour reporting system, USDA reported private exporters sold 130,000 tons of soybeans to unknown destinations for 2022-23 delivery.
- South Korea seeks up to 40,000 tons of rapeseed meal from India on Thursday for May 21-June 10 shipment.
- The CCC seeks 3,770 tons of vegetable oils on February 1 for last half March shipment.

oybeans		Change	Soybean Meal			Change	Soybean Oil		Change
/IAR3	1503.50	15.00	MAR3	467.40		7.60	MAR3	60.55	(0.43)
MAY3	1497.25	10.75	MAY3	453.60		4.80	MAY3	60.70	(0.39)
UL3	1489.25	9.50	JUL3	445.30		3.50	JUL3	60.60	(0.34)
AUG3	1449.75	9.25	AUG3	430.20		2.20	AUG3	60.20	(0.34)
SEP3	1379.00	7.00	SEP3	412.50		1.80	SEP3	59.66	(0.34)
NOV3	1344.50	6.50	OCT3	396.90		1.70	OCT3	59.21	(0.23)
AN4	1347.75	5.75	DEC3	394.60		1.60	DEC3	59.03	(0.17)
Soybeans	Spread	Change	SoyMeal	Spread		Change	SoyOil	Spread	Change
Mar-May	-6.25	(4.25)	Mar-May	-13.80		(2.80)	Mar-May	0.15	0.04
Electronic B	eans Crush		Oil as %	Meal/Oi	۱\$	Meal	Oil		
Month	Margin		of Oil&Meal	Con. Val	ue	Value	Value		
MAR3	190.83	MAR3	39.31%		-	1028.28	666.05		
MAY3	168.37		40.09%	\$	-	997.92	667.70	EUR/USD	1.0912
UL3	157.01	JUL3	40.49%	\$	8,170	979.66	666.60	Brazil Real	5.0789
AUG3	158.89	AUG3	41.17%	\$	6,900	946.44	662.20	Malaysia Bid	4.2590
SEP3	184.76	SEP3	41.97%	\$	5,454	907.50	656.26	China RMB	6.7825
DCT3/NOV3	179.99	OCT3	42.72%	\$	4,164	873.18	651.31	AUD	0.7105
NOV3/DEC3	172.95	DEC3	42.79%	\$	4,042	868.12	649.33	CME Bitcoin	22888
AN4	161.01	JAN4	42.87%	\$	3,900	861.96	646.80	3M Libor	4.81457
MAR4	154.17	MAR4	43.13%	\$	3,466	848.98	643.94	Prime rate	7.5000
MAY4	149.60	MAY4	43.30%	\$	3,196	841.06	642.29		
JS Soybean	Complex Bas	is							
JAN	+110 /118 f	unch					DECATUR	+10 h	unch
FEB	+102 / 112 h		IL SBM (truck)			1/24/2023	SIDNEY	Mch price	unch
MCH	+94 / 102 h		CIF Meal		H+65	1/24/2023	CHICAGO		unch
APR	+84 / k		Oil FOB NOLA		500	1/20/2023	TOLEDO		unch
MAY	+84 / 92 k	dn4/unch	Decatur Oil		450	1/20/2023	BRNS HRBR		unch
							C. RAPIDS	-50 f	dn5
			•						
	Brazil Soybea	-		Brazil M		-		Brazil Oil Para	-
FEB	+45 / +53 h		FEB			unch		-920 / -900 f	
MCH	+40 / +46 h		MCH	-		dn1/dn3		-1080 / -1050 l	
APR	+30 / +33 k		APR	•		dn1/unch		-1230 / -990 k	
MAY	+45 / +48 k		MAY	-		up1/up1		-1230 / -990 k	
JUNE	+47 / +50 n	-	JUNE	-	14 n	dn2/dn1		-1230 / -990 n	
	Argenti	na meal (ST)	513	59.8		Argentina oil	Spot fob	53.0	-7.72

Updated 01/19/23

Soybeans – March \$14.75-\$15.75, May \$14.75-\$16.00 Soybean meal – March \$450-\$520, May \$425-\$550 Soybean oil – March 60.00-68.00, May 58-70

Wheat

• Wheat continued higher with today's bullishness caused by the escalating tensions between Ukraine and Russia following news that the US and Germany are providing advanced tanks and armored vehicles to Ukraine.

- India's government plans to release 3 MMT of wheat reserves to bulk consumers to cool prices. Domestic wheat prices hit a record earlier this week. 2-3 MMT was expected for release. 3 million tons is just less than 3 weeks of total domestic consumption. <u>https://apps.fas.usda.gov/newgainapi/api/Report/DownloadReportByFileName?fileName=India%20Grain%20and%20Feed%</u> <u>20Update%20-%20December%202022_New%20Delhi_India_IN2022-0110</u>
- Paris March wheat was 1.50 euros higher earlier at 284.50 per ton.

Export Developments.

- Jordan seeks 120,000 tons of wheat on Jan 31 for May and June shipment.
- Iraq bought 150,000 tons of Australian wheat at \$445/ton c&f for April shipment.
- Japan seeks 70,000 tons of feed wheat and 40,000 tons of barley for arrival in Japan by March 16.
- Jordan seeks 120,000 tons of wheat and barley on January 31.
- China plans to auction off 140,000 tons of wheat on February 1, that includes stocks from the 2014-2017 crop years.

Rice/Other

• None reported.

Chicago V	Vheat	Change	KC Wheat		Change	MN Whea	at Settle	Change
MAR3	739.50	5.00	MAR3	843.00	9.25	MAR3	909.50	6.50
MAY3	747.25	5.00	MAY3	837.75	9.25	MAY3	903.25	6.25
JUL3	748.50	4.00	JUL3	830.50	8.25	JUL3	897.00	6.00
SEP3	754.75	2.25	SEP3	830.75	6.75	SEP3	874.00	2.00
DEC3	768.00	1.50	DEC3	835.00	4.75	DEC3	877.25	0.75
MAR4	778.75	3.50	MAR4	835.00	5.00	MAR4	881.50	2.50
MAY4	779.25	3.00	MAY4	829.25	5.50	MAY4	875.25	5.50
Chicago F	Rice	Change						
MAR3	18.16	(0.070)	MAY3	18.46	(0.065)	JUL3	18.73	(0.070)
US Whea	t Basis							
Gulf SRW	/ Wheat		Gulf HRW V	Vheat		Chicago mi	II -2	5 z unch
٦	AN +120/130)h unch	J	AN +155 h	unch	Toled	lo -3	0 z unch
F	EB +120 / 130)h unch	F	EB +155 h	unch	PNW US S	oft White 10.	5% protein BID
M	CH +100/120)h unch	Μ	CH +155 h	unch	PNW Jan	8	315 unchanged
0-Ja	an		A	PR +154 k	unch	PNW Feb	8	319 unchanged
0-Ja	an		Μ	AY +154 k	unch	PNW Mar	. <u></u>	323 unchanged
						PNW Apr	8	333 unchanged
Paris Wh	eat	Change	01	OI Change	World Pric	æs \$/ton		Change
MAR3	284.50	2.75	142,699	(2,438)	US SRW FC)B	\$319.40	\$5.30
MAY3	280.50	2.50	101,053	1,200	US HRW FO	ОВ	\$374.30	\$5.50
SEP3	268.75	1.50	64,168	904	Rouen FOE	3 11%	\$310.20) (\$4.75)
DEC3	269.00	1.50	58,966	1,279	Russia FO	B 12%	\$306.00	(\$3.00)
EUR	1.0913				Ukr. FOB fe	eed (Odessa)	\$275.00	\$0.00
					Arg. Bread	FOB 12%	\$487.49	\$1.38

Source: FI, DJ, Reuters & various trade sources

Terry Reilly Grain Research

Updated 01/19/23 Chicago – March \$7.00 to \$8.00, May \$7.00-\$8.25 KC – March \$7.75-\$9.00, \$7.50-\$9.25 MN – March \$8.75 to \$10.00, \$8.00-\$10.00

Traditional Daily Estimate of Funds 1/21/23 (Neg)-"Short" Pos-"Long"

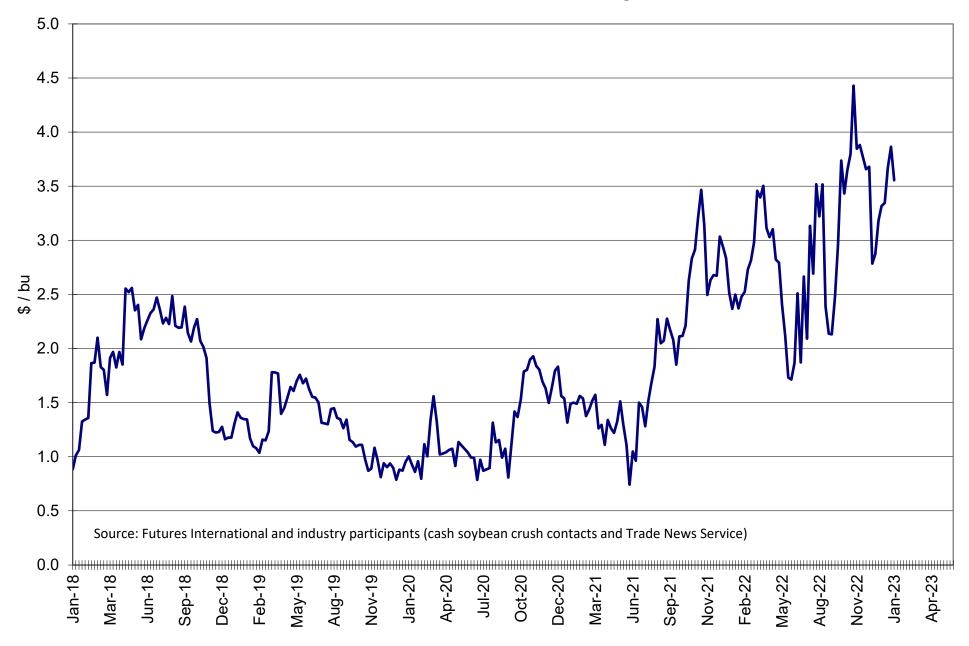
			C		
	Corn	Bean	Chi. Wheat	Meal	Oil
Estimate	260.9	146.1	(52.0)	153.4	54.5
25-Jan	(4.0)	5.0	4.0	3.0	(2.0)
26-Jan	()				(=:-)
27-Jan					
30-Jan					
31-Jan					
FI Est. of Futures Only 11/15/22	256.9	151.1	(48.0)	156.4	52.5
FI Est. Futures & Options	230.0	155.3	(51.7)	155.1	48.9
Futures only record long	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)	(118.3)	(130.0)	(49.5)	(69.8)
	6/9/2020	4/30/2019	4/25/2017	3/1/2016	9/18/2018
Futures and options	557.6	270.9	64.8	132.1	159.2
•	1/12/2021		8/7/2012	5/1/2018	
record net long	1/ 12/ 2021	10/6/2020	0/ // 2012	5/ 1/ 2018	1/1/2016
Futures and options	(270.6)	(132.0)	(143.3)	(64.1)	(77.8)
record net short	4/26/2019	4/30/2019	4/25/2017	3/1/2016	9/18/2018
	., _ 0, _ 0 10	.,,	.,,,	-, -,0	-, -0, -0-0

Managed Money Daily Estimate of Funds										
	Corn	Bean	Chi. Wheat	Meal	Oil					
Latest CFTC Fut. Only	198.9	168.4	(64.6)	152.4	50.0					
Latest CFTC F&O	192.1	168.3	(65.1)	150.9	54.0					
	Corn	Bean	Chi. Wheat	Meal	Oil					
FI Est. Managed Money F&O	177	150	(71)	141	47					
Index Funds Latest P	ositio	ns (as of	last Tueso	day)						
Index Futures & Options	352.3	123.0	96.7	NA	93.7					
Source: Reuters, CFTC & FI (FI est.	are noted	l with latest da	ate)							

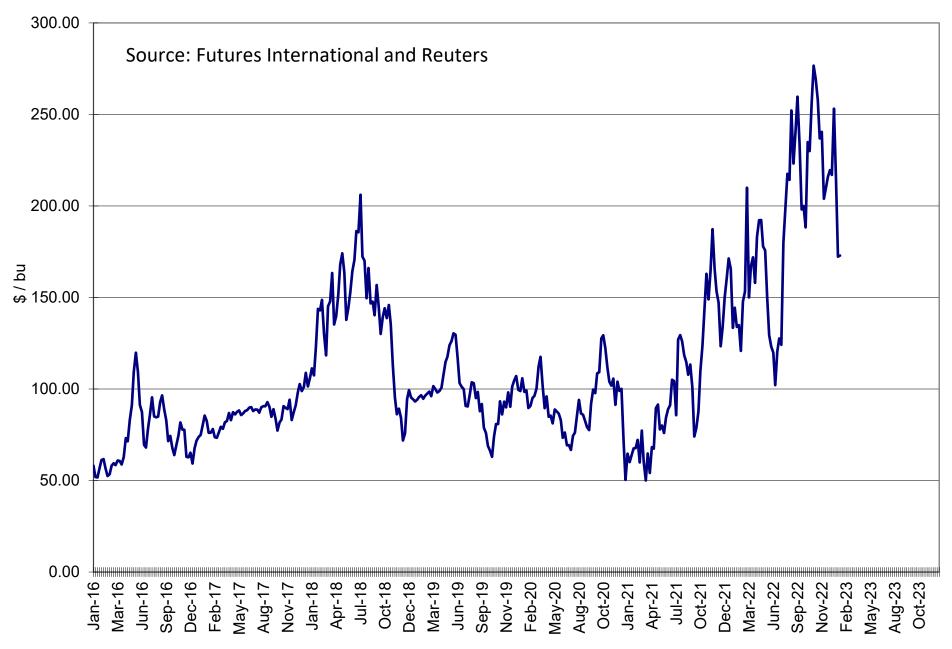
	CASI	I CRUSHING	MARGINS	,	
		as of	1/24		
	Decatur	Mt. Vernon	Sidney	Des Moines	Council Bluff
	Illinois	Indiana	Ohio	lowa	Iowa
Meal Basis 48%	19	40	22	15	15
Oil Basis (cents/lb)	4.50	3.00	3.00	7.00	7.00
Bean Basis (cents/bu)	10	38	0	-5	25
Meal Value (\$/bu)	11.38	11.88	11.45	11.28	11.28
Oil Value (\$/bu)	7.16	7.16	7.16	7.98	7.98
Oil % of Total Value	38.64	37.62	38.49	41.43	41.43
Cash Crush (\$/bu)	3.56	3.77	3.73	4.43	4.13
Jan positions for soybeans					
1/24/2023	3.56	3.77	3.73	4.43	4.13
1/17/2023	3.86	4.09	4.03	4.88	4.58
1/10/2023	3.67	3.82	3.79	4.79	4.44
1/3/2023	3.34	3.60	3.46	4.05	3.65
12/27/2022	3.32	3.77	3.53	3.97	3.57
12/20/2022	3.18	3.55	3.35	3.70	3.43
12/13/2022	2.87	3.24	3.14	3.47	3.22
12/6/2022	2.78	3.22	3.10	3.14	2.89
11/29/2022	3.68	3.85	3.95	4.01	3.76
11/22/2022	3.66	3.83	3.88	3.94	3.79
11/15/2022	3.77	3.98	4.04	4.09	3.94
11/8/2022	3.88	4.38	4.20	4.20	4.15
11/1/2022	3.85	4.35	4.17	4.27	4.17
10/25/2022	4.43	4.96	4.58	4.72	4.47
10/18/2022	3.80	4.58	4.00	4.48	4.10
10/11/2022	3.65	4.23	3.85	4.34	4.11
10/4/2022	3.43	3.87	3.58	4.16	4.01
9/27/2022	3.74	4.20	4.23	4.95	4.95
9/20/2022	2.96	3.33	4.63	5.41	5.26
9/13/2022	2.48	3.11	3.80	5.28	4.63
9/6/2022	2.13	2.79	4.00	4.62	4.67
8/30/2022	2.14	3.04	4.61	4.31	4.76
8/23/2022	2.39	3.00	4.60	3.99	4.54
8/16/2022	3.52	3.09	5.16	4.45	4.90
8/9/2022	3.22	2.59	4.41	4.79	4.64
8/2/2022	3.52	3.39	4.69	5.34	5.14
Source: FI, NOPA, various tr	ade sources				

Source: FI, NOPA, various trade sources

Decatur Illinois Cash Crush Margin



CBOT Soybean Rolling Second Position Crush Margin



55% Source: Futures International and Reuters 50% 45% 40% 35% 30% 25% Jan-16 Mar-16 Sep-19 Nov-19 Feb-20 May-23 Aug-23 Oct-23 Jun-16 Aug-17 Nov-17 Jan-18 Apr-18 Oct-18 Jun-19 May-20 Aug-20 Sep-16 Dec-16 Jul-18 Dec-18 Mar-19 Oct-20 Dec-21 Mar-22 Jun-22 Sep-22 Feb-23 Nov-22 Feb-17 May-17 Jan-21 Apr-21 Jul-21 Oct-21

CBOT Rolling Second Position Oil Share of Product Value Percent

USDA Export Sales Estimates/Results in 000 tons

		ESTIMATED 1/19/2023			1/12/2023 Last Week			1/20/2022 Year Ago	
Beans	22/23	900-1200		22/23	986.3		21/22	1,025.5	
	n/c	0-60		23/24	0.0		22/23	202.8	
					Sales to China	507.0		Sales to China	540.2
			Shipped			Shipped			Shipped
Meal	22/23	200-400	200-350	22/23	362.5	299.2	21/22	330.1	327.1
	n/c	0.0		n/c	0.0		n/c	0.0	
			Shipped			Shipped			Shipped
Oil	22/23	0-5	0-5	22/23	0.7	0.5	21/22	12.5	49.9
	n/c	0.0		n/c	0.0		n/c	0.0	
					Sales to China	0.0		Sales to China	0.0
Corn	22/23	800-1100		22/23	1,132.1		21/22	1,402.3	
	n/c	0-100		23/24	87.0		22/23	(165.0)	
					Sales to China	71.4		Sales to China	7.7
Wheat	22/23	200-400		22/23	473.1		22/23	676.7	
	n/c	0-75		n/c	35.0		22/23	60.0	

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

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