

U.S. Wheat FOB & Export Basis Estimates

Export Region	Class & Percent Protein 12% (Dry) Moisture Basis		AUG (U23)				AUG (U23)		SEP (U23)		OCT (Z23)		NOV (Z23)		DEC (Z23)		JAN (H24)		FEB (H24)	
			(nearbys)	week change		1 year ago	FOB	Basis	FOB	Basis	FOB	Basis	FOB	Basis	FOB	Basis	FOB	Basis	FOB	Basis
			FOB \$/bu	\$/bu	\$/MT	\$/MT	\$/MT	¢/bu	\$/MT	¢/bu	\$/MT	¢/bu	\$/MT	¢/bu	\$/MT	¢/bu	\$/MT	¢/bu	\$/MT	¢/bu
Great Lakes	HRS 13.5 (15.3) Min	M	9.66	0.18	7	351	355	70	359	80	361	75	361	75	359	70	Closed	Closed	Closed	Closed
	HRS 14.0 (15.9) Min	M	9.71	0.19	7	353	357	75	360	85	363	80	363	80	361	75	Closed	Closed	Closed	Closed
	HRS 14.5 (16.5) Min	M	9.76	0.21	8	355	359	80	362	90	364	85	364	85	363	80	Closed	Closed	Closed	Closed
Gulf of Mexico	HRS 13.5 (15.3) Min	M	10.41	0.19	7	395	382	145	382	145	396	170	396	170	396	170	397	165	397	165
	HRS 14.0 (15.9) Min	M	10.46	0.19	7	397	384	150	384	150	398	175	398	175	398	175	399	170	399	170
	HRS 14.5 (16.5)	M	10.56	0.19	7	401	388	160	388	160	401	185	401	185	401	185	402	180	402	180
	HRW Ord	K	9.46	-0.04	-1	382	348	90	348	90	365	125	367	130	367	130	363	120	363	120
	HRW 11.0 (12.5) Min	K	9.56	-0.04	-1	382	351	100	351	100	369	135	371	140	371	140	367	130	367	130
	HRW 11.5 (13.1) Min	K	9.56	-0.04	-1	384	351	100	351	100	369	135	371	140	371	140	367	130	367	130
	HRW 12.0 (13.6) Min	K	9.56	-0.04	-1	386	351	100	351	100	369	135	371	140	371	140	367	130	367	130
	HRW 12.5 (14.2) Min	K	9.61	-0.04	-1	386	353	105	353	105	371	140	373	145	373	145	369	135	369	135
	SRW	W	7.34	0.02	1	337	270	30	275	45	293	70	301	90	301	90	306	85	306	85
Pacific N.West	HRS 13.5 (15.3) Min	M	9.76	0.14	5	392	359	80	360	85	379	125	379	125	379	125	380	120	380	120
	HRS 14.0 (15.9) Min	M	9.76	0.14	5	392	359	80	360	85	379	125	379	125	379	125	380	120	380	120
	HRS 14.5 (16.5)	M	9.91	0.14	5	394	364	95	366	100	385	140	385	140	385	140	386	135	386	135
	HRW Ord	K	9.11	-0.04	-1	391	335	55	337	60	349	80	351	85	351	85	349	80	349	80
	HRW 11.5 (13.1) Min	K	9.16	-0.04	-1	395	337	60	338	65	351	85	352	90	352	90	350	85	350	85
	HRW 12.0 (13.6) Min	K	9.26	0.06	2	398	340	70	342	75	354	95	356	100	356	100	354	95	354	95
	HRW 13.0 (14.8) Min	K	9.41	-0.04	-1	402	346	85	348	90	360	110	362	115	362	115	360	110	360	110
	SW Unspecified	\$	7.75	-0.05	-2	371	285	775	283	770	292	795	292	795	292	795	292	795	292	795
	SW 9.5 (10.8) Min	\$	7.80	-0.05	-2	371	287	780	285	775	294	800	294	800	294	800	294	800	294	800
	SW 9.5 (10.8) Max	\$	8.10	0.05	2	373	298	810	296	805	305	830	305	830	305	830	305	830	305	830
	SW 10.5 (11.9) Max	\$	7.80	-0.05	-2	373	287	780	285	775	294	800	294	800	294	800	294	800	294	800
WW 10% Club	\$	8.00	0.05	2	378	294	800	292	795	301	820	301	820	301	820	301	820	301	820	
WW 20% Club	\$	8.10	0.05	2	382	298	810	296	805	305	830	305	830	305	830	305	830	305	830	

Durum: a range of prices are available depending upon various quality attributes and logistics.

Northern Durum offers from the Great Lakes for August 2023 delivery are quoted at \$10.89/bu (\$400.00/MT). For Desert Durum offers, contact your supplier.

Hard White: a range of prices are available depending upon various quality attributes and logistics.

Hard Red Spring: HRS price indications in this report are for a 65% DHV content out of the PNW and G. L. and a 40% DHV content out of the Gulf; for specific NS/DNS DHV premium spreads, contact your supplier.

Futures Exchange Settlements

Exchange & Commodity		SEP (U23)			NOV (X23)		DEC (Z23)		JAN (F24)		MAR (H24)		MAY (K24)		JUL (N24)		AUG (Q24)	
		close	wk chng		close	wk chng	close	wk chng	close	wk chng	close	wk chng	close	wk chng	close	wk chng	close	wk chng
		\$/MT	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu	\$/bu
Chicago BOT SRW	W	258.76	7.0425	0.0675			7.2800	0.1025			7.4775	0.1325	7.5575	0.1450	7.5450	0.1550		
Kansas City BOT HRW	K	314.61	8.5625	(0.0400)			8.6850	0.0250			8.6850	0.0725	8.6275	0.1000	8.3250	0.1350		
Minneapolis MGE NS/DNS	M	329.22	8.9600	0.0900			9.0700	0.1050			9.1475	0.1325	9.1100	0.1400	8.9250	0.1775		
Chicago BOT Corn	C	191.43	5.2100	(0.0600)			5.3025	(0.0600)			5.4175	(0.0575)	5.4825	(0.0575)	5.5050	(0.0575)		
Chicago BOT Soybeans	S	526.53	14.3300	0.0400	13.8250	(0.1925)			13.8975	(0.1850)	13.8225	(0.1550)	13.7750	(0.1400)	13.7375	(0.1250)	13.5100	(0.1075)

Legend: M = Minneapolis Grain Exchange; K = Kansas City Board of Trade; C = Chicago Board of Trade;

\$ = cash price quote; N/A = quote not available; closed = Great Lakes are closed to vessels for winter; ¢/bu = cents per bushel;

Futures Contract Month: H = March; K = May; N = July; U = September; Z = December

NS/DNS=Northern Spring/Dark Northern Spring (subclasses of Hard Red Spring); HRW=Hard Red Winter; SRW=Soft Red Winter; SW=Soft White; WW=Western White (White Club & Soft White)

F.O.B. = "Free on board" - Seller is responsible for placing grain at the end of the loading spout. Buyer is responsible for providing the ocean vessel and for all other costs after the grain is delivered on board.

Basis: The difference between the cash price and futures month for specific quality, shipping period and geographical location.

Cash: Durum, SW and WW are quoted in dollars per bushel (\$/bu.) rather than basis for each contract month.

Convert: To compute cash price, add basis level and current futures to get price per bushel. Multiply by 36.743 to get price per metric ton.

Example: Basis = 70 and Future Price = \$9.00, the price per bushel is \$9.00 + .70 = \$9.70/bu. Price per metric ton is \$9.70 * 36.743 = \$356/MT.

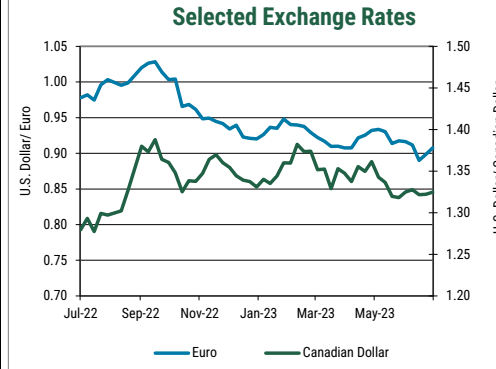
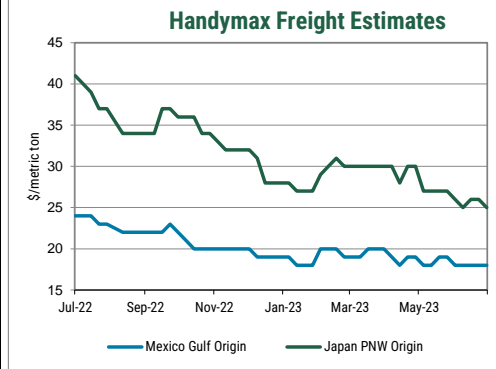
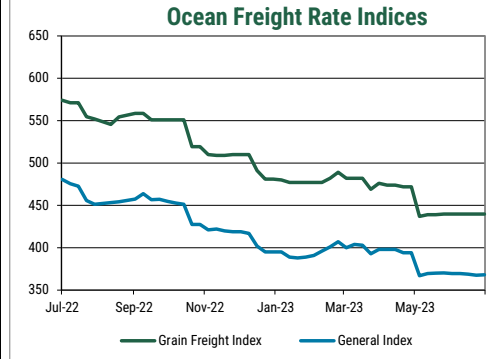
All prices are based upon U.S. number two grade or better as certified by the Federal Grain Inspection Service (FGIS).

Ocean Freight Rate Estimates for Nearby Delivery			U.S. dollars/metric ton			Freight Index**	General Index	Grain Freight Index	Number of Fixtures
Export Region	Import Region	Handy 25-30 TMT	Handymax 40-46 TMT	Panamax 54+ TMT	Week Ending				
U.S. Gulf	Mexico (Veracruz)	20	18		7/28/2023	368.1	439.8	453	
U.S. Gulf	W. South America (Peru/Ecu)		35		7/21/2023	367.7	439.8	473	
U.S. Gulf	S. South America (Chile)		35		7/14/2023	368.8	439.8	372	
U.S. Gulf	N. South America (Colombia)		27	23	7/7/2023	369.6	439.8	372	
U.S. Gulf	E. South America (Brazil)		20		6/30/2023	369.6	439.8	372	
U.S. Gulf	West Africa (Nigeria)	42			6/23/2023	370.3	439.8	471	
U.S. Gulf	East Mediterranean (Italy)	31			6/16/2023	370.0	439.0	471	
U.S. Gulf	West Mediterranean (Morocco)	30			6/9/2023	369.5	439.0	432	
U.S. Gulf	Persian Gulf (Iraq)			88	6/2/2023	367.0	437.0	367	
U.S. Gulf	Middle East (Egypt)			27	5/26/2023	394.0	472.0	429	
U.S. Gulf	Japan		45	45	5/19/2023	394.0	472.0	391	
Mid Atlantic	N. South America (Venezuela)				5/12/2023	398.0	474.0	324	
Mid Atlantic	West Africa (Nigeria)	45			5/5/2023	398.0	474.0	324	
Mid Atlantic	Middle East (Egypt)				4/28/2023	398.0	476.0	393	
St. Lawrence	N. South America (Venezuela)	15			4/21/2023	393.0	469.0	443	
St. Lawrence	Europe/Rotterdam	15			4/14/2023	403.0	482.0	396	
Great Lakes	East Mediterranean (Italy)	53			4/7/2023	404.0	482.0	381	
Great Lakes	West Mediterranean (Spain)	52			3/31/2023	400.0	482.0	407	
Great Lakes	Europe/Rotterdam	52			3/24/2023	407.0	489.0	463	
Great Lakes	West Mediterranean (Morocco)	61			3/17/2023	401.0	482.0	466	
PNW	W. South America (Peru/Ecu)		44		3/10/2023	396.0	477.0	447	
PNW	S. South America (Chile)		48		3/3/2023	391.0	477.0	376	
PNW	N. South America (Colombia)		43		2/24/2023	389.0	477.0	456	
PNW	Persian Gulf (Iraq)			77	2/17/2023	388.0	477.0	427	
PNW	Middle East (Egypt)			28	2/10/2023	389.0	477.0	457	
PNW	East Africa (Djibouti/Mombasa)				2/3/2023	395.0	480.0	431	
PNW	South Asia (Mal/Indon/Phil/Sing)			39	1/27/2023	395.0	481.0	415	
PNW	Taiwan			26	1/20/2023	395.0	481.0	506	
PNW	South Korea			25	1/13/2023	402.0	491.0	492	
PNW	Japan		25	25	1/6/2023	417.0	510.0	422	

Note: Rates for freight leaving the Great Lakes are quoted for 18,000 MT "Salties."
 Sources: *Trade representatives and recent shipments, **Maritime Research, Inc., ***Nominal Major Currencies, Federal Reserve Board

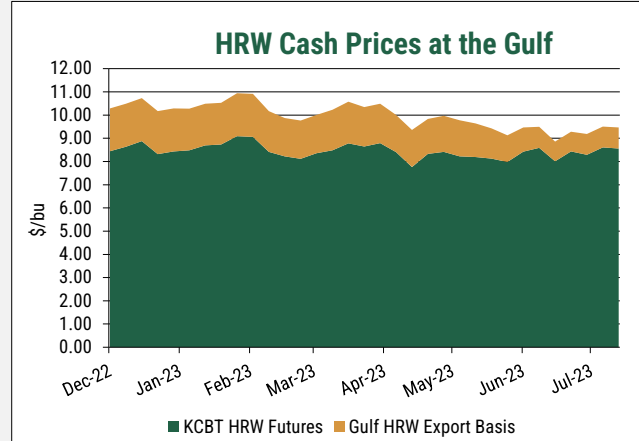
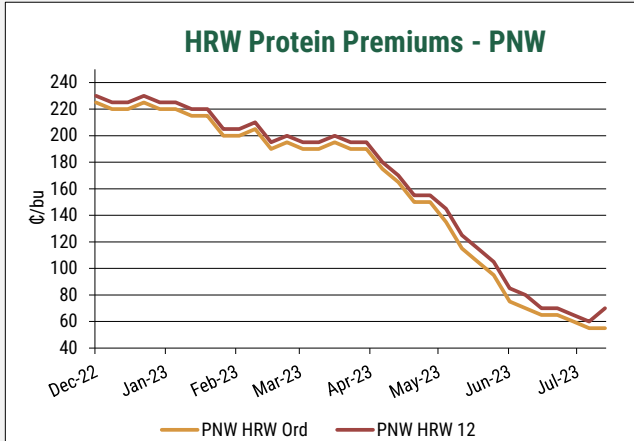
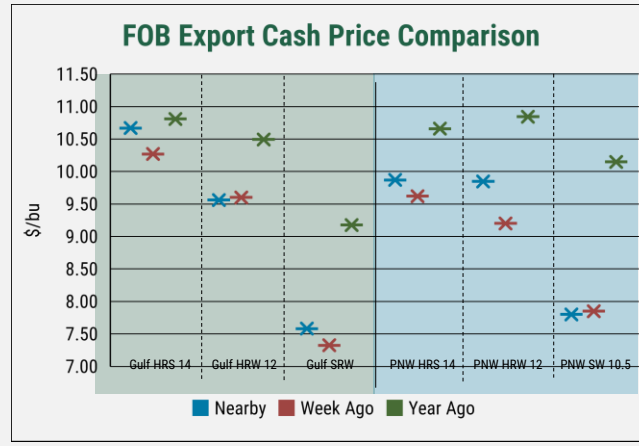
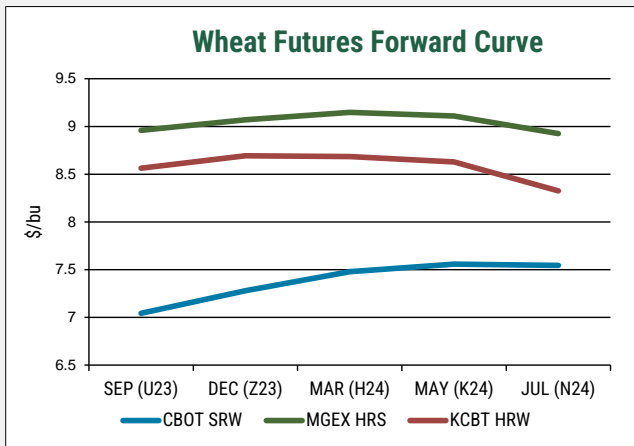
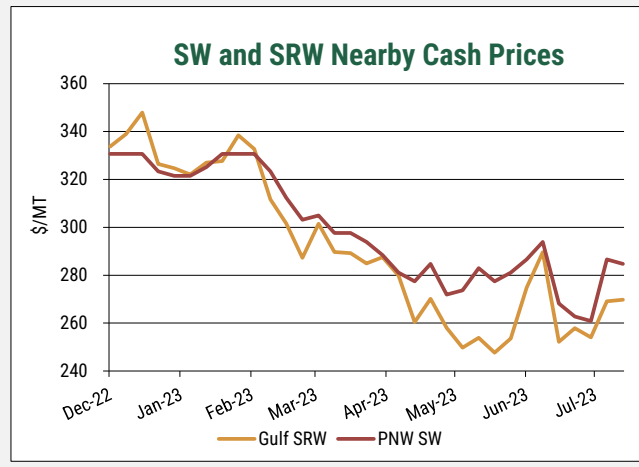
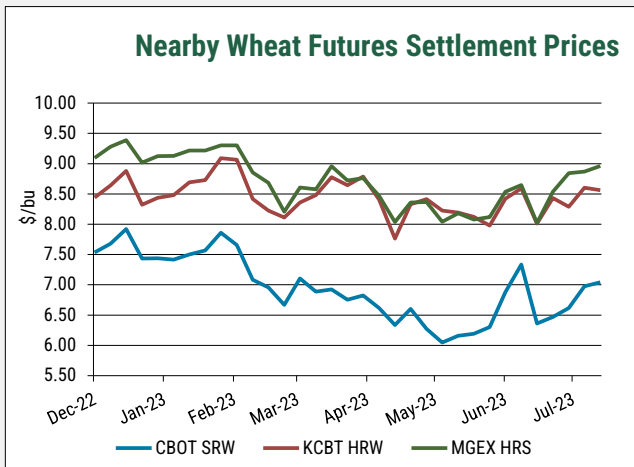
Summary of Foreign Currency Exchange Rates (versus \$1 U.S.)

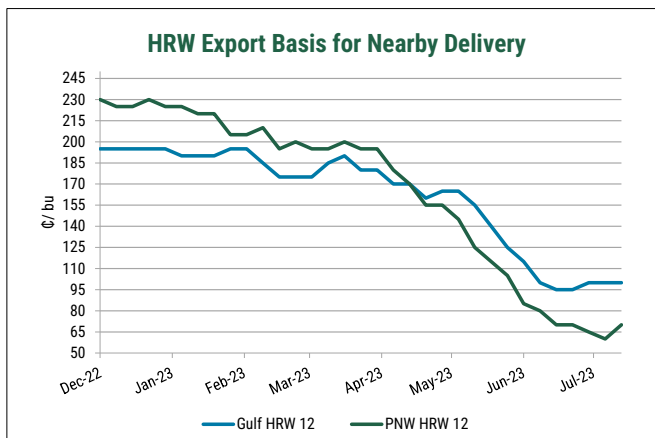
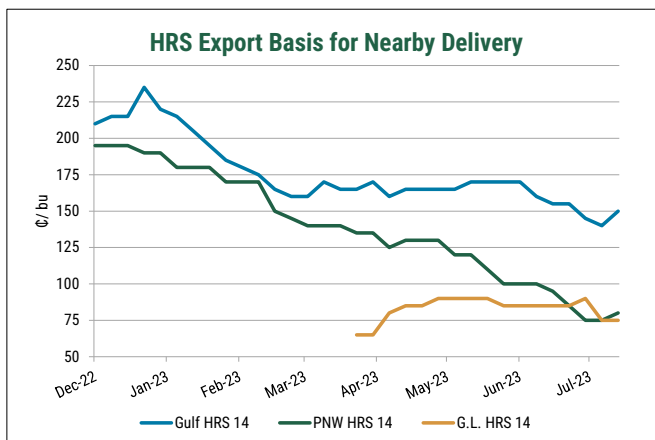
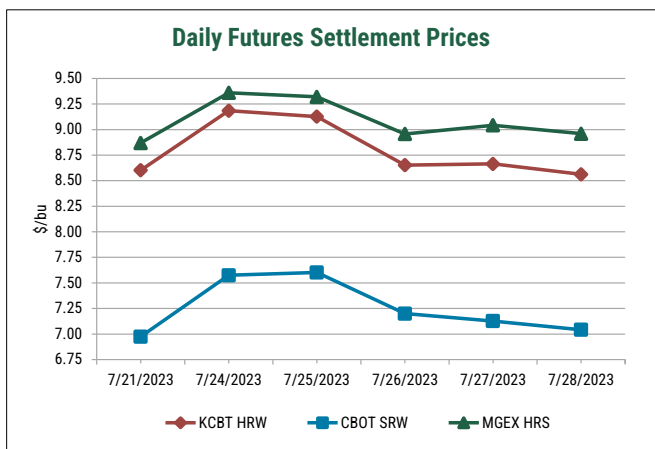
Week Ending	Index***	Argentina	Australia	Brazil	Canada	Egypt	EU	Japan	Russia
7/28/23	N/A	273.64	1.504	4.727	1.325	30.87	0.908	141.2	92.03
7/21/23	118.5	269.42	1.485	4.778	1.322	30.77	0.899	141.8	90.97
7/14/23	117.6	265.06	1.462	4.790	1.322	30.87	0.890	138.8	90.22
7/7/23	119.6	260.93	1.494	4.870	1.328	30.86	0.912	142.1	91.23
7/29/22	121.7	131.28	1.427	5.170	1.280	18.89	0.978	133.2	62.22
8/3/18	113.0	27.288	1.352	3.706	1.299	17.838	0.864	111.3	63.49
1 year change	NA	108.45%	5.36%	-8.56%	3.54%	63.36%	-7.17%	5.95%	47.91%
5 year change	NA	902.79%	11.26%	27.55%	1.98%	73.04%	5.01%	26.87%	44.94%



The weekly prices as reported by U.S. Wheat Associates are compiled through research from numerous market sources, including U.S. wheat exporters of all classes from various U.S. ports. The prices reported are representative of the value of number two grade and the proteins indicated. **They are not intended to represent offers nor should importers of U.S. wheat rely upon them as such. Additional factors may alter these prices significantly.** These factors may include: (1) payment terms (differing from cash against documents which are the terms used in the U.S. Wheat Associates price report); (2) various quality factors, and method of quality certification; (3) loading terms (USW prices represent Free on Board and do not include loading rate guarantees, stevedoring costs or other elevator tariff charges); (4) different delivery periods than indicated in monthly prices reported by U. S. Wheat Associates. U.S. Wheat Associates recommends regular contact with exporters of U.S. wheat in order to receive offers representative of your requirements. This contact will allow importers to review contract terms and better understand the U.S. grading system, role and function of the Federal Grain Inspection Service (FGIS).
 Contact: For questions, please contact tyllorledford@uswheat.org

Weekly Price Report July 28, 2023





- Wheat futures ended the week mixed after a volatile week. Escalation in the geopolitical conflict in the Black Sea sent the CBOT wheat futures limit up on Monday, though markets have since stabilized. September 2023 CBOT soft red winter (SRW) futures were up 7 cents on the week, closing at \$7.04/bu. KCBT HRW futures were down 4 cents, at \$8.56/bu. HRS futures were up 9 cents at \$8.96/bu. CBOT corn futures were down 6 cents at \$5.21/bu. CBOT soybean futures were up 4 cents, at \$14.33/bu.
- Basis ended the week mixed. HRS basis was up in the Gulf and the Pacific Northwest (PNW), hitting a floor after several weeks of decline. PNW HRS basis levels hit their lowest level since 2007, a factor we will examine in next week's Wheat Letter. HRW was steady in the Gulf and up in the PNW, boosted by a change in protein premium for the PNW tributary. SRW basis was down, pressured by above-average production and a lack of nearby demand. SW prices decreased, and harvest continues to pick up speed in the PNW.
- The USDA [crop progress report](#) put the winter wheat harvest at 68% complete, up 12 points from last week and 9 points behind the 5-year average. After rains delayed harvest, producers hoped for drier forecasts to accelerate harvest progress. Spring wheat conditions were 49% good to excellent, down 2 points from the week prior. Spring wheat rated fair was 35%, and 16% came in as poor to very poor. Spring wheat headed came in at 94%, nearly even with the 5-year average and 8 points ahead of last week. Read more about the current wheat harvest progress and crop conditions [here](#).
- For the week ending July 13, 2023, net U.S. commercial wheat sales of 233,200 metric tons (MT) were reported for delivery in 2023/24, within trade expectations of 150,000 to 400,000 MT. Year-to-date 2023/24 commercial sales total 5.4 million metric tons (MMT). USDA expects 2023/24 U.S. wheat exports of 19.73 MMT, and commitments to date are 27% of total projected exports.
- This week, conditions were mostly dry across the Southern Plains, with isolated precipitation in eastern Colorado, western Kansas, and western Nebraska. Western Kansas saw significant improvement in the drought monitor this week. Heat and dry weather persist in North Dakota, and drought conditions expanded in Montana and Idaho.
- The July 21 Outlook for Principal Field Crops published by Agriculture and Agri-Food Canada decreased the wheat yield forecast by 1% to 3.34 MT/hectare due to hot, dry weather throughout much of the wheat-growing regions, particularly in Saskatchewan and Alberta. Nonetheless, total production is forecast to increase 4% on the year to 35.3 MMT due to a higher seeded area though the production estimate is down 1% from the June estimates.
- The European Commission decreased its forecast for EU wheat production by 2.5 MMT to 126.4 MMT. Likewise, the European crop monitoring service MARS decreased their EU wheat yield forecast to 5.8 MT/hectare from 5.92 MT/hectare in June, citing hot, dry weather.
- Russian attacks on Ukrainian port infrastructure put markets on high alert this week. Russian airstrikes at the Danube River port of Reni destroyed grain warehouses and left the port inoperable. With the Black Sea Grain Initiative voided, the Danube River ports are an essential avenue for grain exports from Ukraine. Past airstrikes also damaged infrastructure at the Black Sea ports of Odesa and Chornomorsk. In the aftermath of the attacks, NATO officials said they will increase surveillance in the Black Sea Region.
- President Putin stated this week Russia would provide African nations "with 25,000 to 50,000 [tonnes] of grain free of charge" to apparently make up the loss of Ukrainian grain from Russia's withdrawal from the Black Sea grain deal. It is important to note that the U.S. government has donated 1 million metric tons of wheat to African and Middle Eastern countries every year since 2020/21.
- The Baltic Dry Index (BDI), which assesses the average cost of shipping raw materials such as grains, coal, and iron ore, increased by 13% during the week, ending at 1,110. With little new price direction or clear demand trends, markets remain in a narrow range.
- The U.S. Dollar Index was slightly up this week at 101.5. June U.S. inflation data showed the smallest annual increase in two years. However, the U.S. Federal Reserve raised interest rates by 25 basis points to the highest interest rate in 16 years at the July policy meeting. Sentiment from the Federal Reserve implies additional increases may be necessary to fight inflation as the U.S. economy remains resilient.
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