

U.S. Wheat FOB & Export Basis Estimates

Export Region	Class & Percent Protein 12% (Dry) Moisture Basis		JUN (N23)			JUN (N23)		JUL (N23)		AUG (U23)		SEP (U23)		OCT (Z23)		NOV (Z23)		DEC (Z23)		
			(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	8.89	-0.27	-10	447	327	85	327	85	326	80	322	70	324	70	324	70	324	70
	HRS 14.0 (15.9) Min	M	8.94	-0.27	-10	448	328	90	328	90	328	85	324	75	325	75	325	75	325	75
	HRS 14.5 (16.5) Min	M	8.99	-0.27	-10	450	330	95	330	95	330	90	326	80	327	80	327	80	327	80
Gulf of Mexico	HRS 13.5 (15.3) Min	M	9.64	-0.33	-12	503	354	160	354	160	355	160	355	160	360	170	360	170	360	170
	HRS 14.0 (15.9) Min	M	9.69	-0.33	-12	505	356	165	356	165	357	165	357	165	362	175	362	175	362	175
	HRS 14.5 (16.5)	M	9.79	-0.33	-12	508	360	175	360	175	361	175	361	175	366	185	366	185	366	185
	HRW Ord	K	9.78	-0.19	-7	458	359	155	359	155	356	155	356	155	359	170	359	170	359	170
	HRW 11.0 (12.5) Min	K	9.83	-0.19	-7	461	361	160	361	160	358	160	358	160	361	175	361	175	361	175
	HRW 11.5 (13.1) Min	K	9.88	-0.19	-7	471	363	165	363	165	360	165	360	165	363	180	363	180	363	180
	HRW 12.0 (13.6) Min	K	9.88	-0.19	-7	480	363	165	363	165	360	165	360	165	363	180	363	180	363	180
	HRW 12.5 (14.2) Min	K	9.93	-0.19	-7	480	365	170	365	170	362	170	362	170	365	185	365	185	365	185
SRW	W	6.80	-0.23	-8	424	250	75	250	75	251	65	254	75	265	85	265	85	265	85	
Pacific N. West	HRS 13.5 (15.3) Min	M	9.24	-0.38	-14	487	340	120	338	115	339	115	344	130	351	145	351	145	351	145
	HRS 14.0 (15.9) Min	M	9.24	-0.43	-16	487	340	120	338	115	339	115	344	130	351	145	351	145	351	145
	HRS 14.5 (16.5)	M	9.39	-0.43	-16	489	345	135	343	130	344	130	350	145	357	160	357	160	357	160
	HRW Ord	K	9.58	-0.34	-12	485	352	135	352	135	345	125	345	125	350	145	350	145	350	145
	HRW 11.5 (13.1) Min	K	9.63	-0.29	-11	487	354	140	354	140	347	130	347	130	352	150	352	150	352	150
	HRW 12.0 (13.6) Min	K	9.68	-0.29	-11	490	355	145	355	145	349	135	349	135	354	155	354	155	354	155
	HRW 13.0 (14.8) Min	K	9.88	-0.29	-11	501	363	165	363	165	356	155	356	155	361	175	361	175	361	175
	SW Unspecified	\$	7.45	0.05	2	381	274	745	276	750	276	750	276	750	288	785	288	785	288	785
	SW 9.5 (10.8) Min	\$	7.65	0.05	2	381	281	765	283	770	283	770	283	770	296	805	296	805	296	805
	SW 9.5 (10.8) Max	\$	7.45	0.05	2	445	274	745	276	750	276	750	276	750	288	785	288	785	288	785
	SW 10.5 (11.9) Max	\$	7.45	0.05	2	445	274	745	276	750	276	750	276	750	288	785	288	785	288	785
WW 10% Club	\$	7.55	0.05	2	452	277	755	279	760	279	760	279	760	292	795	292	795	292	795	
WW 20% Club	\$	7.65	0.05	2	463	281	765	283	770	283	770	283	770	296	805	296	805	296	805	

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

Northern Durum offers from the Great Lakes for June 2023 delivery are quoted at \$10.07/bu (\$370.00/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		JUL (N23)			AUG (Q23)		SEP (U23)		NOV (X23)		DEC (Z23)		JAN (F24)		MAR (H24)		MAY (K24)	
		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	222.20	6.0475	(0.3025)			6.1700	(0.3050)			6.3575	(0.2850)			6.5050	(0.2600)	6.5925	(0.2325)
Kansas City BOT HRW	K	302.21	8.2250	(0.5450)			8.1450	(0.4650)			8.0750	(0.3925)			7.9650	(0.3800)	7.8450	(0.4100)
Minneapolis MGE NS/DNS	M	295.41	8.0400	(0.4200)			8.0700	(0.4125)			8.1050	(0.4000)			8.1375	(0.4000)	8.2300	(0.2575)
Chicago BOT Corn	C	203.92	5.5500	(0.3125)			4.9450	(0.1625)			5.0000	(0.0875)			5.1025	(0.0900)	5.1625	(0.0950)
Chicago BOT Soybeans	S	480.60	13.080	(0.8200)	12.4825	(0.7000)	11.8700	(0.5725)	11.7600	(0.4775)			11.8600	(0.4775)	11.8925	(0.4875)	11.9400	(0.5000)

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; c/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).



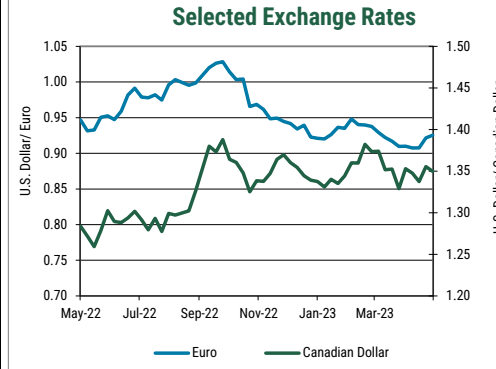
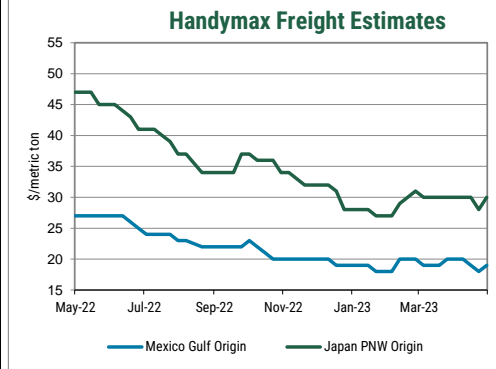
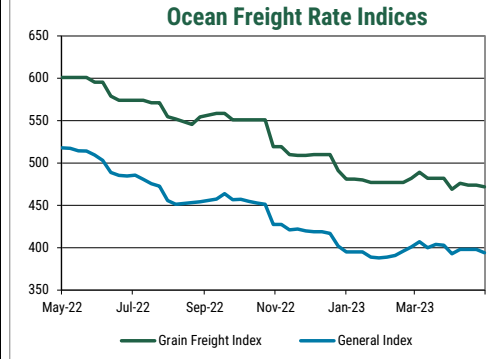
Weekly Price Report May 19, 2023

Ocean Freight Rate Estimates for Nearby Delivery			U.S. dollars/metric ton			Freight Index** Week Ending	General Index	Grain Freight Index	Number of Fixtures
Export Region	Import Region	Handy 25-30 TMT	Handymax 40-46 TMT	Panamax 54+ TMT					
U.S. Gulf	Mexico (Veracruz)	22	19		5/19/2023	394.0	472.0	391	
U.S. Gulf	W. South America (Peru/Ecu)		24	15	5/12/2023	398.0	474.0	324	
U.S. Gulf	S. South America (Chile)		50		5/5/2023	398.0	474.0	324	
U.S. Gulf	N. South America (Colombia)		29	27	4/28/2023	398.0	476.0	393	
U.S. Gulf	E. South America (Brazil)		24		4/21/2023	393.0	469.0	443	
U.S. Gulf	West Africa (Nigeria)	44			4/14/2023	403.0	482.0	396	
U.S. Gulf	East Mediterranean (Italy)	33			4/7/2023	404.0	482.0	381	
U.S. Gulf	West Mediterranean (Morocco)	33			3/31/2023	400.0	482.0	407	
U.S. Gulf	Persian Gulf (Iraq)			91	3/24/2023	407.0	489.0	463	
U.S. Gulf	Middle East (Egypt)			30	3/17/2023	401.0	482.0	466	
U.S. Gulf	Japan		55	51	3/10/2023	396.0	477.0	447	
Mid Atlantic	N. South America (Venezuela)				3/3/2023	391.0	477.0	376	
Mid Atlantic	West Africa (Nigeria)	45			2/24/2023	389.0	477.0	456	
Mid Atlantic	Middle East (Egypt)				2/17/2023	388.0	477.0	427	
St. Lawrence	N. South America (Venezuela)	19			2/10/2023	389.0	477.0	457	
St. Lawrence	Europe/Rotterdam	19			2/3/2023	395.0	480.0	431	
Great Lakes	East Mediterranean (Italy)	52			1/27/2023	395.0	481.0	415	
Great Lakes	West Mediterranean (Spain)	51			1/20/2023	395.0	481.0	506	
Great Lakes	Europe/Rotterdam	51			1/13/2023	402.0	491.0	492	
Great Lakes	West Mediterranean (Morocco)	60			1/6/2023	417.0	510.0	422	
PNW	W. South America (Peru/Ecu)			25	12/30/2022	419.0	510.0	333	
PNW	S. South America (Chile)		19		12/23/2022	419.0	510.0	333	
PNW	N. South America (Colombia)		19		12/16/2022	420.0	509.0	394	
PNW	Persian Gulf (Iraq)			79	12/9/2022	422.0	509.0	394	
PNW	Middle East (Egypt)			31	12/2/2022	421.0	510.0	393	
PNW	East Africa (Djibouti/Mombasa)				11/25/2022	427.6	519.4	398	
PNW	South Asia (Mal/Indon/Phil/Sing)			31	11/18/2022	427.6	519.4	398	
PNW	Taiwan			31	11/11/2022	451.4	550.9	504	
PNW	South Korea			24	11/4/2022	452.9	550.9	471	
PNW	Japan		30	28	10/28/2022	454.7	550.9	361	

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
5/19/23	N/A	232.81	1.503	4.998	1.350	30.87	0.925	137.9	80.07
5/12/23	119.6	229.24	1.506	4.920	1.356	30.87	0.922	135.7	77.65
5/5/23	118.8	226.23	1.481	4.949	1.338	30.78	0.908	134.8	77.78
4/28/23	119.4	222.64	1.511	4.985	1.347	30.87	0.908	136.3	79.94
5/20/22	119.3	118.46	1.412	4.879	1.284	18.25	0.947	127.9	61.97
5/25/18	111.6	24.598	1.324	3.652	1.297	17.894	0.858	109.4	62.22
1 year change	NA	96.53%	6.43%	2.43%	5.13%	69.18%	-2.26%	7.84%	29.21%
5 year change	NA	846.46%	13.51%	36.86%	4.04%	72.52%	7.82%	26.12%	28.68%



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.**

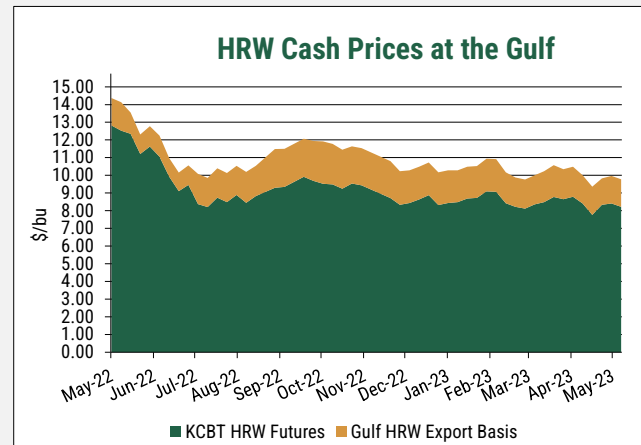
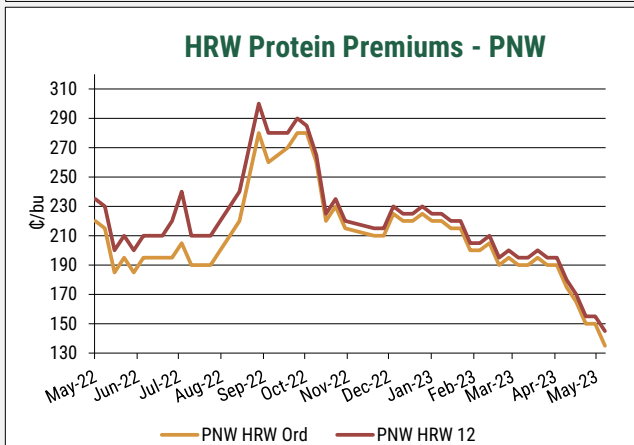
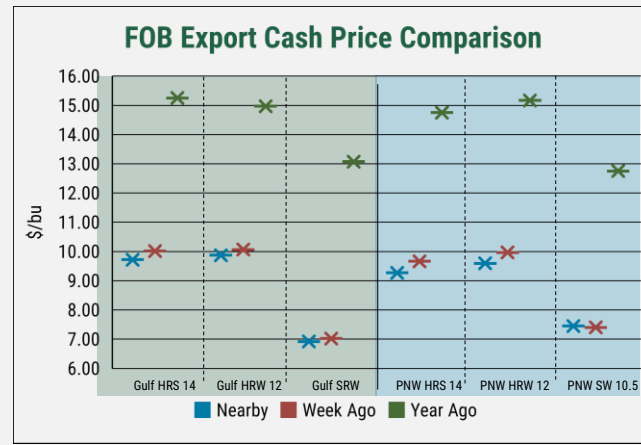
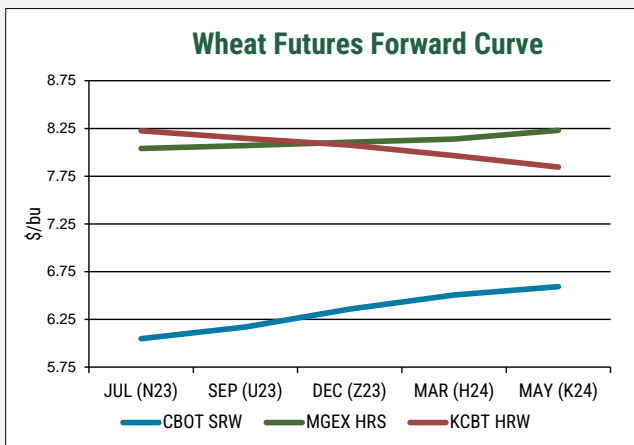
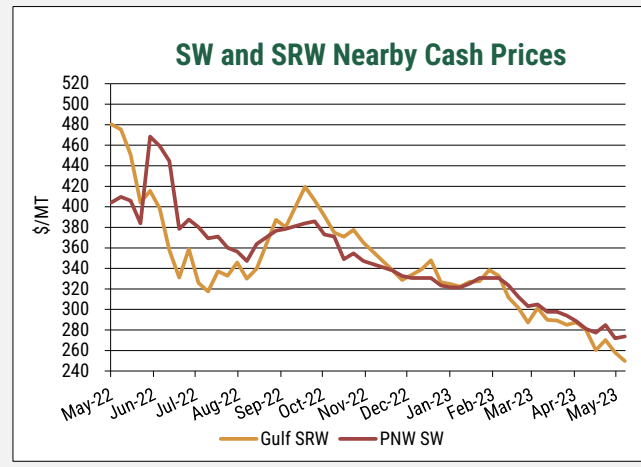
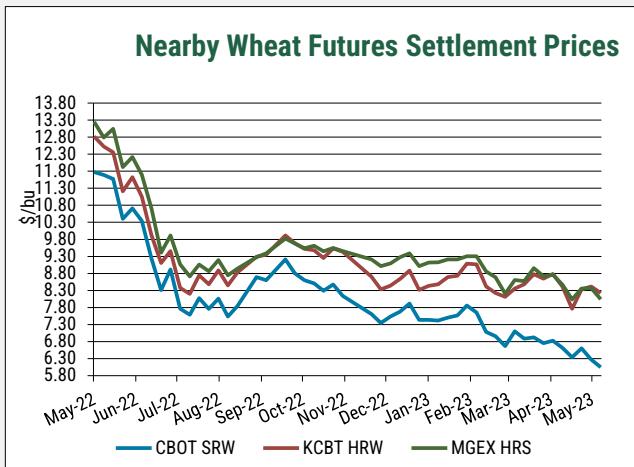
These factors may include: (1) payment terms (differing from cash against documents which are the terms used in the U.S. Wheat Associates price report); (2) various quality factors, and method of quality certification; (3) loading terms (USW prices represent Free on Board and do not include loading rate guarantees, stevedoring costs or other elevator tariff charges); (4) different delivery periods than indicated in monthly prices reported by U. S. Wheat Associates.

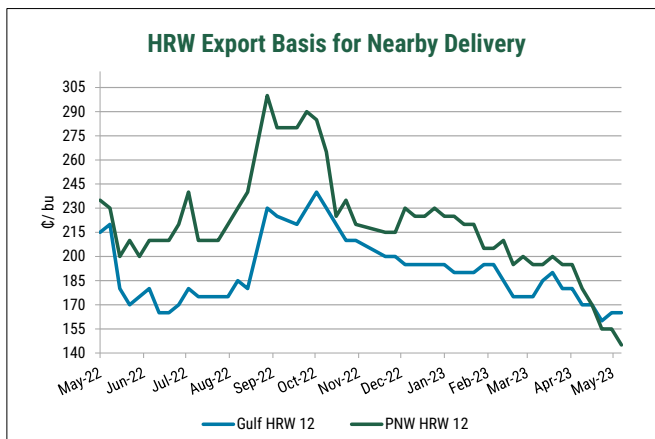
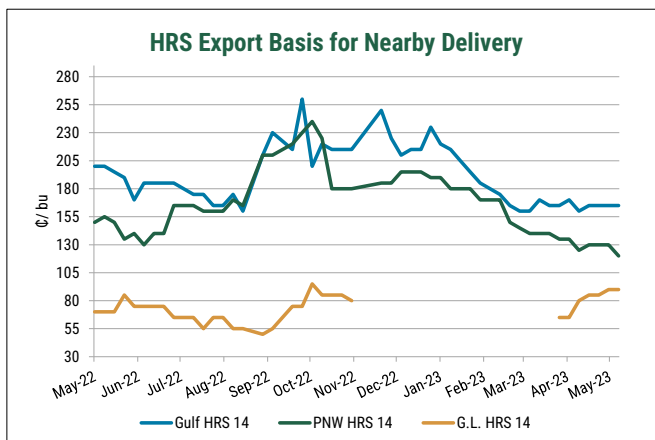
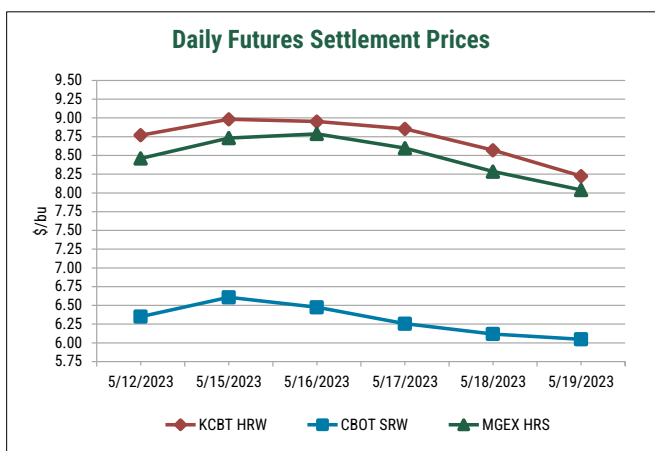
U.S. Wheat Associates recommends regular contact with exporters of U.S. wheat in order to receive offers representative of your requirements.

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 May 19, 2023





- Wheat futures ended the week down as the additional 60-day extension of the Black Sea Grain Initiative took pressure off the market. July 2023 CBOT soft red winter (SRW) futures were down 30 cents on the week, closing at \$6.05/bu. KCBT HRW futures were down 55 cents, at \$8.23/bu. HRS futures were down 42 cents at \$8.04/bu. CBOT corn futures were down 31 cents at \$5.55/bu. CBOT soybean futures were down 82 cents, at \$13.08/bu.
- Despite the recent downturn in futures prices following the Black Sea Grain Initiative, basis experienced a mixed performance throughout the week, reflecting light demand. In the Gulf, HRS remained flat, while it decreased in the Pacific Northwest (PNW). Although there have been inquiries for new crop HRS, most buyers are waiting for more harvest information before making purchases. Gulf HRW also remained unchanged, but it declined in the PNW, showcasing a contrast between Southern Plains HRW and lower-priced Northern Tier HRW. On the other hand, SRW basis remained flat, even as CBOT futures prices decreased, supported by recent demand. Meanwhile, SW prices increased to encourage farmer selling.
- For the week ending May 11, 2023, net U.S. commercial wheat sales of 336,761 metric tons (MT) were reported for delivery in 2023/24, within trade expectations of 200,000 to 400,000 MT. Year-to-date 2023/24 commercial sales total 1.9 million metric tons (MMT), 29% behind the 2022/23 pace. USDA expects 2023/24 U.S. wheat exports of 19.73 MMT, and commitments to date are 10% of total projected exports. For delivery in 2022/23, USDA reported net reductions of 42,100 MT bringing total commitments for the marketing year 2023/24 to 18.88 MMT. With less than three weeks left in the 2022/23 marketing year, total commitments to date are 89% of USDA's estimate.
- The May USDA [World Agricultural Supply and Demand Estimates](#) (WASDE) projects 2023/24 global wheat production at 789.7 MMT, up 1.5 MMT from 2022/23. The global consumption forecast decreased by 3.0 year over year to 791.7 MMT, outpacing global output by 2.0 MMT. World wheat trade estimates dropped by 1.2 MMT to 212.7 MMT, while global ending stocks decreased by 5.5 MMT to 209.7 MMT. The 2023/24 global ending stocks estimates decreased by the 1.9 MT to 264.3 MMT. U.S. wheat production is forecast up slightly at 45.1 MMT, and exports are lowered to 19.7 MMT, the lowest since 1971. Ending stocks are also projected to be down 11% from 2022/23 and the lowest level in 16 years. Wheat-by-class projections for 2023/24 will first be published in the July 12, 2023, WASDE. You can read more about the 2023/24 wheat outlook [here](#).
- The May USDA [Crop Production Report](#) forecasts 2023/24 HRW production at 14.0 MMT, down 3% from the year prior. SRW production estimates hover at 11.0 MMT, a 21% increase from 2022/23. White winter wheat (SW and Hard White wheat) estimates moved down 11% to 5.7 MMT.
- The USDA [crop progress report](#) ranked winter wheat as 29% good or excellent, unchanged from last week and up 2 points from the previous year. Winter wheat rated as fair was 30%, and winter wheat rated poor to very poor was 41%. Winter wheat headed was 49%, up 11 points from last week and 1 point above the 5-year average. Spring wheat planted came in at 40%, up 16 points from the previous week but below the five-year average of 57%. Spring wheat emergence is 13%, 10 points behind the five-year average of 23%.
- A large storm system brought moisture to much of the U.S. Southern Plains, though it bypassed most dry areas in southwest Kansas and Oklahoma. Large swaths of drought areas in Colorado, Kansas, Nebraska, and the Dakotas displayed significant improvement in moisture levels. Colorado Springs experienced its wettest May on record at 3.1 inches (7.8 centimeters). The temperature rapidly warmed in the PNW, accelerating high-elevation snowmelt.
- Crop scouts estimated the wheat yield potential in Kansas to be 30 bu/acre (2.0 MT/ha), the lowest recorded since at least 2000, during the annual Wheat Quality Council tour. The U.S. Agriculture Department had previously estimated yields at 29 bu/acre (1.9 MT/ha) in Kansas. The tour scouts projected the Kansas harvest to be 178 million bushels (4.8 MMT), lower than the USDA's estimate of 191.4 million bushels (5.2 MMT) and last year's crop of 244.2 million bushels (6.6 MMT), with expectations for high abandonment.
- With support from Russia and Ukraine, the Black Sea Grain Initiative has been extended for 60 days. However, Ukrainian officials have accused Russia of unreasonably limiting the deal's operations, a claim that Russia denies. In addition, Russia is advocating for readmission to the SWIFT international banking payment system; resumption of agricultural machinery supplies to Russia; lifting insurance restrictions; reinstating a pipeline pumping ammonia to the Ukrainian port of Odesa; and unblocking Russian fertilizer company financial activities.
- The International Grains Council forecast 2023/24 wheat production at 783.0 MMT, down 3 percent from the record in 2022/23 due to more moderate yields in 2023. Meanwhile, consumption is expected to remain steady at 795.0 MMT. Global ending stocks are forecast to decrease by 4 percent to 271.0 MMT due to tighter supplies in the major exporting countries.
- The Baltic Dry Index (BDI), which assesses the average cost of shipping raw materials such as grains, coal, and iron ore, experienced a 13% decrease during the week, ending at 1,384. Rates softened due to a selloff in the middle of the week. Currently, the market is stagnant, awaiting market-moving news.
- The U.S. Dollar Index finished the week slightly higher at 103.1, reflecting positive consumer spending and housing data that diminished expectations of an interest rate cut by the Federal Reserve. The proposition of raising the U.S. debt ceiling further bolsters the dollar, although negotiations are currently at a standstill.
- More Resources:
 - [World Agricultural Supply and Demand Estimates](#)
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