U.S. Wheat Associates
Harvest Report
May 25, 2018

Hard Red Winter

The 2018/19 HRW harvest is underway in Texas and southern Oklahoma. Harvest should start moving north this weekend, depending on weather, with samples arriving soon after. Dry to severe drought conditions in the Southern Plains are expected to spur a fairly rapid harvest pace through early July. Yield potential is better north of the Nebraska/Kansas border and in East-Central and Northeast Colorado. Overall, a significant amount of old crop HRW remains in storage, although farmer selling has increased recently. Buyers can anticipate at least somewhat higher protein levels in what is expected to be an even smaller HRW crop for 2018/19. USDA estimates HRW planted area at 23.2 million acres and forecasts total HRW production at 17.6 MMT or about 647 million bushels, which would be the lowest production since 2006/07. The industry anticipates the first HRW data will be available in mid-June.

	WHEAT DATA								GRADE FACTORS							☐ Final
	Samples		Moisture	Protein	Dry Basis Protein	Dockage	TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	
	Tested	Expected	%	%	%	%	gm	sec		lb/bu	kg/hl	%	%	%	%	
This Week																
Last Week																
2017 Final	488	488	10.6	11.4	13.0	0.6	31.8	367	1 HRW	60.8	80.0	0.1	0.1	0.9	1.1	

Results shown represent all samples collected through this and last week respectively.

Legend: Protein = 12% Moisture Basis; TKW = 1000 Kernel Weight; FN = Falling Number; FM = Foreign Material; S&B = Shrunken and Broken; n/a = not available.

Soft Red Winter

While SRW crop progress is somewhat behind normal because of cool spring conditions, harvest is underway in the South and will start soon in the Southeast. As in 2017, samples will come from Arkansas, Missouri, Illinois, Indiana, Kentucky, Ohio, Tennessee, Alabama, North Carolina, Virginia and Maryland and collection should begin next week. However, the entire sampling region experienced rainy conditions this week, which are expected to continue through the weekend. USDA estimated that farmers planted 5.98 million acres of SRW last fall, a 4% increase over the 2017/18 crop. On May 5, 2018, USDA forecasted SRW production at 8.6 MMT or about 315 million bushels, up 8% over 2017/18. Initial reports suggest buyers should expect SRW yield potential, test weights and protein to be near average.

	WHEAT DATA								GRADE FACTORS							☐ Final
	Samples		Moisture	Protein	Dry Basis Protein	Dockage	TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	
	Tested	Expected	%	%	%	%	gm	sec		lb/bu	kg/hl	%	%	%	%	
This Week		300														
Last Week																
2017 Final	270	270	12.7	9.5	10.8	0.4	34.2	320	2 SRW	58.8	77.4	0.1	1.1	0.5	1.7	

Results shown represent all samples collected through this and last week respectively.

Legend: Protein = 12% Moisture Basis; TKW = 1000 Kernel Weight; FN = Falling Number; FM = Foreign Material; S&B = Shrunken and Broken; n/a = not available.

Hard Red Spring

USDA reports seeding picked up rapidly in the past two weeks. Seeding is now near normal except in Montana where soggy conditions have kept many farmers out of their fields. USDA's initial forecasts calls for increased spring wheat seeding and production for 2018/19 compared to 2017/18.

	WHEAT DATA								GRADE FACTORS								☐ Final
	Samples		Moisture	Protein	Dry Basis Protein	Dockage	TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	DHV	
	Tested	Expected	%	%	%	%	gm	sec		lb/bu	kg/hl	%	%	%	%	%	
This Week																	
Last Week																	
2017 Final	476	476	11.9	14.6	16.6	0.6	31.0	397	1 DNS	61.2	80.5	0.0	0.1	0.9	1.0	76	

Results shown represent all samples collected through this and last week respectively.
Legend: Protein = 12% Moisture Basis; TKW = 1000 Kernel Weight; FN = Falling Number; FM = Foreign Material; S&B = Shrunken and Broken; n/a = not available.

Soft White

Conditions in the Pacific Northwest have generally been good for the 2018/19 SW crop. Roughly 44% of Oregon's crop is headed; heading is 30+% in Washington and 20+% in Idaho. Harvest should start on a normal schedule in late June or early July, depending on temperatures and rain before maturity. USDA reports SW planted area was near average and currently expects farmers to produce 5.66 MMT or about 208 million bushels of SW winter wheat for 2018/19.

	WHEAT DATA								GRADE FACTORS							☐ Final
	Samples		Moisture	Protein	Dry Basis Protein	Dockage	TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	
	Tested	Expected	%	%	%	%	gm	sec		lb/bu	kg/hl	%	%	%	%	
This Week																
Last Week																
2017 Final	512	400	8.9	9.6	10.9	0.5	35.5	335	1 SW	60.9	80.0	0.1	0.0	0.5	0.6	

Results shown represent all samples collected through this and last week respectively.
Legend: Protein = 12% Moisture Basis; TKW = 1000 Kernel Weight; FN = Falling Number; FM = Foreign Material; S&B = Shrunken and Broken; n/a = not available.

Durum

USDA currently anticipates increased northern durum seeding and an increase in total durum production for 2018/19.

	WHEAT DATA								GRADE FACTORS								☐ Final
	Samples		Moisture	Protein	Dry Basis Protein	Dockage	TKW	FN	Grade	Test Weight		FM	Damage	S&B	Defects	HVAC	
	Tested	Expected	%	%	%	%	gm	sec		lb/bu	kg/hl	%	%	%	%	%	
This Week																	
Last Week																	
2017 Final	121	113	11.1	14.5	16.5	1.0	36.9	384	1 HAD	60.4	78.7	0.0	0.1	1.1	1.2	83	

Results shown represent all samples collected through this and last week respectively.
Legend: Protein = 12% Moisture Basis; TKW = 1000 Kernel Weight; FN = Falling Number; FM = Foreign Material; S&B = Shrunken and Broken; n/a = not available.