

# Harvest Summary of HRW July 13, 2012

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Percent of Harvest	<u>Complete by Location:</u>
○ Texas	100%
○ Oklahoma	100%
○ Kansas	100%
○ Colorado	99%
○ Nebraska	99%
○ South Dakota	56%
○ North Dakota	0%
○ Montana	0%
○ PNW	0%
○ Wyoming	60%

South Dakota and Wyoming are now rapidly approaching the two-thirds complete mark of this 2012 HRW harvest, with rain putting a stop to cutting in Wyoming until two days ago. Yields are still highly variable (20-70) in South Dakota while Wyoming yield reports are ranging from between 20 and 30 bushel per acre. Wyoming test weights have been good and are averaging above 60 pounds per bushel. There have been no protein reports out of Wyoming. The 2012 HRW wheat harvest is now complete in Texas, Oklahoma and Kansas and very close to complete (99%) in Colorado and Nebraska.

Montana is projected to begin HRW harvest in the next 10 days to 2 weeks. Hot (100 degree plus) weather and drought stress has already affected the crop, but over 40 bushel yields with high protein is still being projected.

There have now been 400 samples collected with 353 of those having all testing complete for kernel characteristics (grade and non-grade) with simple average results shown below. As expected average protein dropped while test weight and thousand kernel weights increased. Moisture decreased slightly this week as did overall dockage. With the exception of test weight, other grading factors did not change this week.

## July 13, 2012

Samples

Tst	Exp	MST	Pro %	DKG	TKW	FN	Grade	Test Weight	FM	DMG	S&B	DEF
353	530	11.0	12.2	.47	28.1	409	1HRW	60.9 80.1	0.1	0.1	1.3	1.5

## Final 2011

Samples

Tst	Exp	MST	Pro %	DKG	TKW	FN	Grade	Test Weight	FM	DMG	S&B	DEF
477	Final	10.6	12.4	.48	30.1	400	1HRW	60.8 79.9	0.2	0.2	1.2	1.6

# WYOMING WHEAT MARKETING COMMISSION

WY was rated as 44% complete last Friday by NASS, and is currently 60% complete. Many growers were out of the field until Wednesday due to moisture. Precipitation was spotty however, with amounts ranging from 0.2 – 2.5". Yields remain between 20-30 bu, with test wts. remaining above 60 lbs/bu. There been no reports on protein since producers resumed harvesting. Producers with irrigated acres expect to begin harvest next week.

## Montana Wheat & Barley Committee Current Crop Quality

July 6, 2012

### NORTH

Havre reports rain is needed, heads are just beginning to fill, it may be too late to increase protein, but they will see yield loss if the rain does not come soon.

Wolf Point area is cautiously optimistic. North of Highway 2 looks good, but south of the highway is dry. Winter wheat looks good, but spring wheat is very stressed. Already estimating 2 to 3 bushel loss south of Highway 2. Winter wheat heads filled and ripening, HRW harvest should begin in 10 days to two weeks.

### CENTRAL

Collins is reporting things are burning up, but still projecting 40 to 45 bushels per acre of high protein wheat. It is very dry, but at this point rain may do more harm than good, winter wheat harvest should begin the last week of July.

### SOUTH CENTRAL

Dry conditions are hurting yield; moisture is needed to fill the heads.

### EAST

Glendive area is reporting HRW is turning and has been hurt by 100 plus temperatures. On July 5th they received between 1 and 2 inches of rain that is helping to fill the spring wheat heads, spring wheat is all in boot and heading stage.

### SOUTH

Miles City is reported 8/10ths of rain on July 5th. Fires in wheat fields are a problem. Irrigated areas look good, but dryland is very starved for moisture.

## SOUTH DAKOTA WHEAT COMMISSION – REPORT (from July 6, 2012)

Winter wheat harvest is in full swing in the Mitchell area. Excellent wheat quality with protein running 12-13% Test weights running 60-63 lbs. Yields are much better than anticipated in the 50-60 bu. range

West of Ft. Pierre, harvest started last Friday (6/29/12). One 700 acre field was running 75-125 on the yield monitors. Test weight 60+ and pro 12.5 – 13.2. There is some hail damage in fields north so bushels will likely drop off.

Harvest is going in Winner area and yields in the field he was on going 40-60 bu. – test weight 60+ and pro. – 13+. They are cutting wheat in Lyman County with some 70 bu wheat – test weight 60+ and pro. – 13+.

Wheat south of Fort Pierre (Central SD area) was in the 60's. Good TW and pro average. Some lower pro noted 9-11.

Some 60 bu. wheat in the McLaughlin (NW SD) area where wheat is ripe. Good TW and protein as well.

From Wall area to Philip yields dropped off. 25-30 bu. avg. John Rickertson said there will be some 20-25 bu. west. In his words it looks "crummy." Yields in the Martin area (SW SD) will be down due to dry conditions.

Not much in the Pierre area ready yet but should go this week. Fields look like 50-60 bu. I talked with a farmer from east of Onida and he is expecting 70-80 bu. North of Onida, yields will drop off. Dry and some frost damage.



## July 3, 2012

This will be the final Colorado Winter Wheat Harvest Report, in a year marked by the early start of harvest and an unusually compressed harvest season. Our harvest report last year spanned from June 28 through July 29, while this year's started June 18 and is done two and a half weeks later. Most farmers have wrapped up or will wrap up in the next few days, with even areas near Genoa, at the highest altitude on the Eastern Plains, finishing by the 4<sup>th</sup> of July. Some areas near Johnstown and Roggen and fields along the I-25 corridor, remain to be harvested.

USDA's harvest report estimated the harvest at 87 percent complete as of Sunday, compared with 45 percent last week, 18 percent a year ago, and the five-year average of 14 percent.

Flagler Coop in Hugo reported that harvest was complete in the Hugo/Karvel/Matheson area, and 95 percent complete around Genoa. Moisture content was very dry. Test weight was still holding at 60 to 62 pounds per bushel, and protein had improved somewhat, to nine to ten percent. Yields

around Genoa were 40 to 60 bushels per acre. Showers north of I-70 had slowed the harvest somewhat the past few days.

A wheat farmer near Genoa had about .6 of an inch of rain on Sunday evening, and .4 of an inch of rain yesterday evening, enough to shut them down. He said the humidity was so high this morning they had dew on the grass, a strange sight for eastern Colorado in early July. He estimated they were 90 percent done with harvest on their farm, with one field yet to go. Their moisture content ranged from eight to ten percent and test weight was 60 to 61 pounds per bushel. Yields were 35 to 50 bushels per acre, with both Snowmass hard white winter wheat and Ripper hard red winter wheat yielding close to 50 bushels per acre. They were very pleased with the straw they were getting from Snowmass, which had been waist-high before cutting, about five inches taller than their other varieties.

A Byers family farm reported they were about 80 percent done with harvest. Moisture content was still around 10 percent, test weight 58 to 60 pounds per bushel, and yields ranging from 30 to 50 bushels per acre, with most in the 35-40 bushel per acre range. Fields they were currently cutting were around 11.5 percent protein content. They received enough rain Monday night to shut them down and make the straw tough. They anticipated being done with harvest in the next few days.

A Bennett area farmer was about 90 percent done with harvest on his farm, and would be wrapping up today if not for the .3 of rain that had kept him off the combine this morning and on the sprayer instead. He also remarked on the muggy conditions this morning. Moisture content had been 10 to 11 percent, test weights were as high as 64 pounds per bushel, and yields were five to ten bushels per acre better in his fields to the north than on his land to the south, with the best yield around 40 bushels per acre.

Roggen Farmers Coop reported harvest as 90 percent complete. Moisture content was still dry, test weights were good at over 60 pounds per bushel, protein was low, and they anticipated the county average yield would be around 45 bushels to the acre.

A Roggen farmer said his family was about 75 percent done with harvest on their farm. They had a rain shower Monday afternoon about 4:00 p.m. which shut down harvest, and hadn't been able to start again yet this morning at 9:00 a.m. Moisture content was 7 to 10 percent, test weight ranged from 58 to 63 pounds per bushel, and yields were mostly in the low 40s with some up to the low 50-bushels per acre range. In the COFT trial on their farm, yields ranged from 54 to 59 bushels per acre, and the variety Byrd out-yielded other varieties by 5 bushels, and had a 65 pound per bushel test weight.

West Plains said harvest was essentially complete for their Platner location, and about 40-50 percent done for their Johnstown location. They had a steady stream of trucks for the last week, with volume picking up a bit on Sunday and Monday. Moisture content was dry, test weights were 60 pounds per bushel or better, and protein percentage was in the 12s. Yields overall were better than expected for the conditions, with yields about average for the area.

An Orchard family farm wrapped up harvest last night. Moisture contents were "unbelievably dry," at seven to ten percent. Test weights were 59 to 62 pounds, with their Byrd hard red winter wheat (raised for seed) coming in at 64 pounds. Protein was 11.5 percent to 13.5 percent, and yields were 20 to 50 bushels per acre. They thought the farm would average about 35 bushels per acre. Their best variety overall this year was Ripper.

USDA on June 12 projected Colorado winter wheat production in 2012 at 87,750,000 bushels, up 13 percent from 78,000,000 bushels produced last year, and up 29 percent from the 10-year average crop of 68,230,000 bushels. The estimate for the 2012 Colorado winter wheat crop is based upon 2,250,000 acres being harvested with an average yield of 39 bushels per acre. This compares with 2,000,000 acres harvested last year and the 10-year average of 2,070,000 acres harvested and an average yield of 39 bushels per acre last year and the 10-year average yield of 32.2 bushels per acre. An estimated 2,400,000 acres were planted last fall for harvest in 2012, compared with 2,300,000 acres planted for harvest in 2011 and the 10-year average of 2,395,000 acres planted for harvest.