



# Harvest Summary of HRW

June 29, 2023

## State Percent Complete

|              |     |
|--------------|-----|
| Texas        | 74% |
| Oklahoma     | 68% |
| Kansas       | 35% |
| Nebraska     | 1%  |
| Colorado     | 0%  |
| South Dakota | 0%  |
| Montana      | 0%  |
| Washington   | 0%  |
| Oregon       | 0%  |
| Idaho        | 0%  |
| Wyoming      | 0%  |

- **Maryland** – Stop and go harvest (rain), est. < 20% harvested. Good yields, 65 bu/ac – 120 bu/c (depending on rain during fill). Low disease pressure.
- **Ohio** – Harvest starting in most of state. Rained areas to start next week. Dry May/June. Limited vomitoxin.
- **California** - Receiving some samples. HRW – 10-12% pro. San Joaquin valley 11% protein, FN concerns, but above 300 secs so far.
- **Texas** – 74% harvested. Quickly moving North. Variable dryland yields – 8-40 Bu/AC, irrigated 75 bu/ac. High proteins. Panhandle – dryland 15-50 bu/ac, irrigated (few) – some 100+ bu. TW up to 64 lb, avg. 60-62 lb. protein 12-14%. Extremely hot/dry, cooler weather with moisture forecast in Panhandle.
- **Oklahoma** – 68% harvested. TW in Central OK 58 lb/bu avg. Yields variable, 20s-30s. Producers fighting mud/heavy weed pressure. N. Central OK 60+ TW, 30 bu yields. NW OK, 57-60 lbs, abandonment (drought) and weed pressure. NE state favorable quality (61-63 lbs), 50 bu/ac, SRW 85-100 bu/ac. Panhandle – abandonment, harvest just starting. State avg. protein 13.3%.
- **Kansas** – 21% harvested. Active days, 100 degree temps. est 35% now. Variable yields, weed pressure throughout state. High protein. 58-61 TW, below 60 (rain events). Storms/hail across NW state. Rain/storms forecast tonight through next few days. Delayed harvest.
- **Colorado** – Eastern CO rain past week. Storms/hail last night. SE corner in drought, abnormally dry. Leaf, strip and stem rust. Stem sawfly, peak emergence past. Warm temps (80s/90s). Est. 3 weeks out east/central state. 40 bu/ac avg estimate.
- **Wyoming** – Some hail. Est. end of July to harvest, cooler than avg. temps. Increased thunderstorms. 10-14 days behind avg. Low drought monitor.
- **Nebraska** – Northern Panhandle turning color, patchy. Est. 3 weeks from harvest. Southern Panhandle sporadic moisture, severe weather (hail, tornados) est. harvesting July 15. SW corner, no rain, but some forecast. Est. harvest after July 4. SE state harvesting (1-2%) 10-40 bu/ac yields, TW 55-56 lb.

- **South Dakota** – Est. Mid-July harvesting winter, August spring wheat. Rain past week. Some winter wheat abandonment.
- **Washington** – Conditions slowly declining, moisture needed. Thinner stands, short, starting to turn. Harvest on time. No significant disease, some weed pressure. Seasonably cold last week, warming up. No rain forecast.
- **Oregon** – Harvest started (some hard red). Still few weeks out for majority of producers. Earlier heat/dryness impacting crop.
- **GPAL** – Samples look same as last year. FN 321 vs. 328 avg. Pro 9.45 vs. 9.54, TW same. Closing VA, MD next week.
- **USDA/ARS** – 73 samples. TW avg. 60 lb, kernel sizing good -avg. 71%, vs. 57% 2022. High protein – 13%, 1000 KW good, 30.9 g, FN avg. 360. Seeing numbers below 300 moving further north in OK.

## Oklahoma Harvest Report

By: The Oklahoma Wheat Commission  
Wednesday June 28, 2023

The Oklahoma Wheat Harvest continues to make progress in Central and Northern Oklahoma despite rains last night in several places. Most of the harvest is complete in Northeast Oklahoma and is just starting on limited acres in the Panhandle region. This report will only include the Central, Northern, Northeast and Panhandle locations as harvest has pretty much wrapped up in Southern Oklahoma.

Test weights in Central Oklahoma have been ranging all over the board as this region has been plagued with rains throughout harvest, but they are coming in lighter at 55 to 60 lbs. per bushel. The average for this region is 58 lbs., which is remarkable given everything the crop has been through. Yields are also all over the board ranging from the low 20's to the mid 30's with some higher yields reported on rare occasions. Producers are really having challenges getting the crop out in this region fighting mud and heavy weed pressures.

North Central Oklahoma test weights are still favorable with many locations reporting 60 plus for this region. Yields are projected at a 30 bushel per acre average overall. Weeds are also becoming more of an issue for producers in this area.

In Northwest Oklahoma quality varies depending on location with weights ranging from 57 lbs. to 60 lbs. per bushel. Most locations are reporting average yields in the high 20's with many acres abandoned due to the long-term drought. Weeds are also becoming an issue on the remaining wheat in several locations.

In Northeast Oklahoma the quality of both the Hard Red Winter wheat and Soft Red Winter wheat has been extremely favorable. Test weights are coming in at 61 to 63 lbs. with yields on Hard Red Winter Wheat being reported at 50 bushels per acre and Soft Red Winter Wheat being reported at 85 to over 100 bushels per acre in some instances.

In the Panhandle region harvest is beginning in some areas but will not take long as some locations say much of the wheat has been abandoned. Some irrigated yields are being reported at 50 to 60 bushels per acre on early cuttings. Much of the dryland wheat will not be harvested. A lot of the cutting going on in this region is also going to on-farm storage for seed purposes. Protein has been ranging from 10.5% to 14.5% in most locations with stronger proteins overall. The state average as of today for protein is figured at 13.3%. The Oklahoma Wheat Commission is calling harvest 68% complete.

# Kansas Harvest Report

By: Kansas Wheat

Harvest continues to march across the state, moving into areas with higher abandonment, variability and pressure to get crops cut as unwelcome weeds take over short, thin stands.

Industry reports have indicated that early quality data from south central and central Kansas are showing good quality, with 60 pound test weights and above average proteins.

Troy Presley from CoMark Equity Alliance reported harvest began on June 8 and is now 50 percent complete. He expects the group's approximately 75 locations in Kansas will take in about 40 to 45 percent of a normal crop. Yields range as low as five bushels per acre up to 40 bushels per acre, with anomalies in the 50s.

"There is still a lot to be determined in terms of abandonment, with all the weeds coming in," he said.

The volatility in yields is due to farming practices and the previously planted crop. Overall test weights are averaging above 60 pounds per bushel and proteins are also much higher than average, with some variation.

This year's challenges don't end once the wheat is in the bin. Presley explained the group is also dealing with the inverted market environment, storage issues stemming from higher dockage from weeds, the logistics of the on-again, off-again harvest and trying to forecast whether farmers will sell now or store for later.

Weeds are also causing issues in central Kansas, but Dale Younker didn't have any wheat of his own to harvest in northern Rush and southern Ellis counties. All of his winter wheat was appraised between 1.5 to 3 bushels per acre, so they terminated the entire crop and planted everything back to grain sorghum.

That wheat was appraised before any rain fell, so some fields could have yielded better. Short-term droughts are typical for this area in central Kansas, but he explained this dry spell goes back to fall 2021.

"I've been at this for 30 plus years, that I've been farming on my own," Younker said. "And I do not remember a time when we were so dry for so long."

Younker and his crew did break out the harvest equipment to help out a neighbor, cutting a few fields northeast of LaCrosse from Saturday afternoon to Monday afternoon. Yields were down significantly with one field making around 20 bushels per acre and the other in the low 30s. Test weights were a little down at 58.5 to 59 pounds per bushel.

The area has been receiving some rain since the first week of May but is either still in D4 (exceptional) drought or just out of it. As a result, Younker's grain sorghum was planted in decent conditions, but more rain will be needed to take that next crop to harvest.

"That's what we're shooting for, that's why we didn't hesitate to put milo behind this failed wheat," he explained. "That weather pattern is going to shift. And with the rains we did have, we had some good moisture to get that milo up and going and off to a good start."

Far eastern Kansas farmers said they feel very fortunate to have received moisture earlier throughout the growing season, unlike producers in the western two-thirds of the state. Harvest should wrap up by the end of this week in Franklin County, according to Clark Wenger, general manager/CEO of Ottawa Coop.

The area planted twice as many wheat acres this year and combined with an uncommon set of great growing conditions, the harvest is better than expected.

Area producers brought in a few loads on June 15, but harvest didn't take off until June 19. Both HRW and SRW are planted in this area, about 30 percent soft to 70 percent hard. Yields for HRW are coming in up to 60 to 70 bushels per acre, with test weights at 60 to 61 pounds per bushel and proteins between 9 and 12 percent.

The 2023 Harvest Report is brought to you by the Kansas Wheat Commission, Kansas Association of Wheat Growers, Kansas Grain and Feed Association and the Kansas Cooperative Council.



## South Dakota Wheat Outlook

Revised June 27, 2023

### ★ Wheat Progress

As of June 26, 2023

|            | Winter Wheat<br>Headed | Spring Wheat<br>Headed |
|------------|------------------------|------------------------|
| 2023       | 93%                    | 70%                    |
| Last Year  | 92%                    | 41%                    |
| 5 Year Avg | 92%                    | 53%                    |

### ★ 2023 Winter Wheat Condition

| Date     | 1% Very Poor | 22% Poor | 42% Fair | 34% Good | 1% Excellent |
|----------|--------------|----------|----------|----------|--------------|
| Oct 24:  | 1%           | 22%      | 42%      | 34%      | 1%           |
| Nov 28:  | 5            | 24       | 44       | 25       | 2            |
| Jan 3:   | 5            | 16       | 63       | 16       | 0            |
| Feb 27:  | 3            | 17       | 57       | 22       | 1            |
| Mar 27:  | 3            | 11       | 64       | 21       | 1            |
| Apr 24:  | 3            | 12       | 56       | 28       | 1            |
| May 22:  | 7            | 15       | 44       | 34       | 0            |
| May 30:  | 9            | 14       | 51       | 26       | 0            |
| June 12: | 9            | 19       | 38       | 32       | 2            |
| June 20: | 16           | 21       | 37       | 26       | 0            |
| June 26: | 22           | 21       | 36       | 20       | 1            |

### ★ 2023 Spring Wheat Condition

| Date     | 2% Very Poor | 6% Poor | 49% Fair | 40% Good | 3% Excellent |
|----------|--------------|---------|----------|----------|--------------|
| May 30:  | 2%           | 6%      | 49%      | 40%      | 3%           |
| June 12: | 2            | 4       | 47       | 44       | 3            |
| June 20: | 10           | 16      | 42       | 32       | 0            |
| June 26: | 11           | 22      | 40       | 25       | 2            |

### ★ Moisture

As of June 26, 2023

|          | 15% very short | 36% short | 46% adequate | 3% surplus |
|----------|----------------|-----------|--------------|------------|
| Topsoil: | 15%            | 36%       | 46%          | 3%         |
| Subsoil: | 17%            | 43%       | 38%          | 2%         |

### World Agricultural Supply and Demand Estimates

As of June 9, 2023

- The outlook for 2023/24 U.S. wheat this month is for larger supplies, unchanged domestic use and exports, and higher stocks compared.
- The global wheat outlook for 2023/24 is for larger supplies, higher consumption, increased trade, and larger stocks.
- Projected 2023/24 global ending stocks are raised 6.4 million tons to 270.7 million.

### South Dakota Wheat Stocks

As of March 31, 2023

- Total stocks: 36.6 million bushels (+13% from 2022)
- On-farm stocks: 16.5 million bushels (+74% from 2022)
- Off-farm stocks: 20.1 million bushels (-12% from 2022)

### 2023 South Dakota Winter Wheat

As of May 12, 2023

- 930,000 acres est. planted (+12% from 2022)
- 750,000 acres projected harvested (+3% from 2022)
- 81% of planted acres projected harvested (-7% from 2022)
- 34.5 million bushels projected (-9% from 2022)
- 46 bushels per acre projected (-6 from 2022)

### 2022 South Dakota Winter Wheat

As of September 30, 2022

- 830,000 acres est. planted (+4% from 2021)
- 730,000 acres est. harvested (+3% from 2021)
- 88.0% of planted acres est. harvested
- 38.0 million bushels est. harvested (+41% from 2021)
- 52 bushels per acre est. (+14 from 2021)

### 2023 South Dakota Spring Wheat

As of March 31, 2023

- 730,000 acres est. planted (unchanged from 2022)

### 2022 South Dakota Spring Wheat

As of September 30, 2022

- 730,000 acres est. planted (+1% from 2021)
- 700,000 acres est. harvested (+21% from 2021)
- 95.9% of planted acres est. harvested
- 33.6 million bushels est. harvested (+100% from 2021)
- 48 bushels per acre est. (+19 from 2021)

Source: USDA NASS [www.nass.usda.gov](http://www.nass.usda.gov)

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★ Identifies data changed since last report

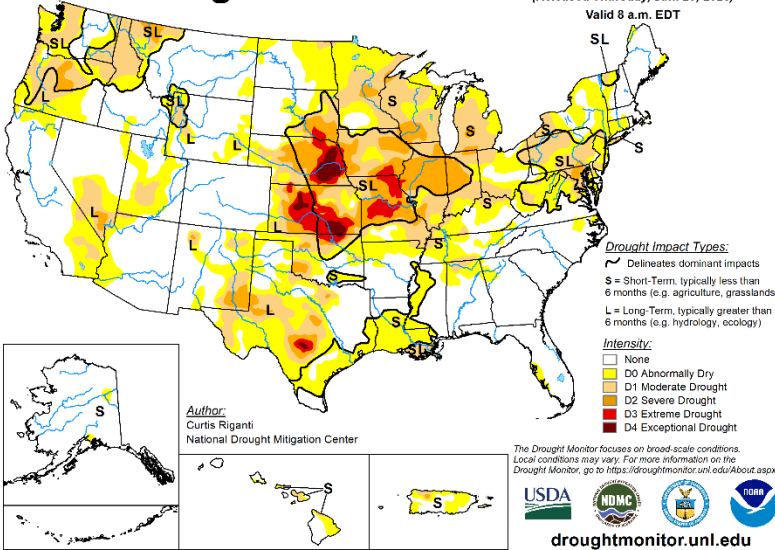
## June 29, 2023

| Tst | Exp | MST | Pro % | DKG | TKW | FN | Grad | Test Weight | FM | DMG | S&B | DEF |
|-----|-----|-----|-------|-----|-----|----|------|-------------|----|-----|-----|-----|
|-----|-----|-----|-------|-----|-----|----|------|-------------|----|-----|-----|-----|

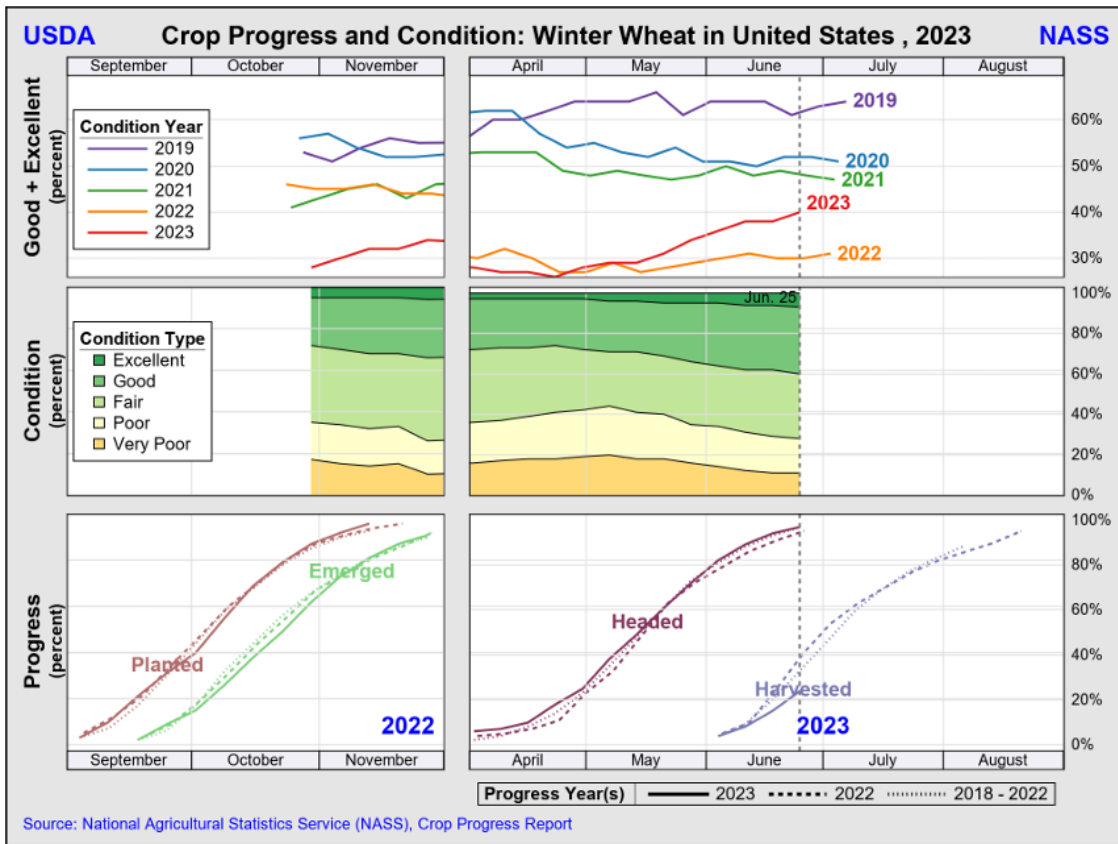
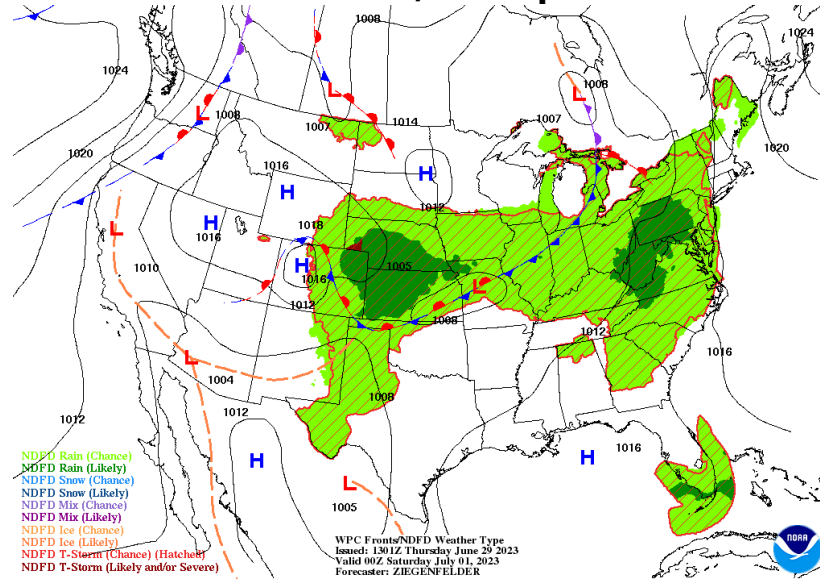
\*\*Results will be reported once a sample has completed all the grade and test factors listed above. 70 samples have arrived and are undergoing testing. There is no reportable data this week.\*\*

# U.S. Drought Monitor

June 27, 2023  
(Released Thursday, Jun. 29, 2023)  
Valid 8 a.m. EDT



# 48 Hour Fronts/Precipitation



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