Recap of the Nov. 8-15 “data week”: Although most of our coverage area received a LITTLE precipitation Nov. 9-15, for most places amounts were quite meager (between a Trace and 0.15”). Some very limited locations (mainly near/west of the Highway 281 corridor in Nebraska) had slightly higher amounts generally 0.15-0.35”...largely due to receiving brief heavier rain from a quick-moving line of showers/storms on the early morning of the 10th.

Looking ahead Nov. 17-24: Unfortunately for drought concerns, cumulative precipitation through this 7-day period is expected to range from ZERO up to maybe a few hundredths of an inch...so very negligible. Any light precip that does fall will occur either right away on Nov. 17 (Thursday) or sometime during the Nov. 23-24 time frame, although these latter chances appear HIGHLY UNCERTAIN as of this posting.

Key Drought Messages of the Week:

- Recap of the Nov. 8-15 “data week”: (NOTE: any precip that fell AFTER 7am TUES “didn’t count” for this week’s Drought Monitor)

- Looking ahead Nov. 17-24: Unfortunately for drought concerns, cumulative precipitation through this 7-day period is expected to range from ZERO up to maybe a few hundredths of an inch...so very negligible. Any light precip that does fall will occur either right away on Nov. 17 (Thursday) or sometime during the Nov. 23-24 time frame, although these latter chances appear HIGHLY UNCERTAIN as of this posting.
Some of the WETTEST NWSS totals (3
- **South Central/Central Nebraska (24 local counties):**
  - NO CHANGE for the vast majority of the area
  - Very small zone of 1-category degradation
    - Small part of northwestern Furnas/southwestern Gosper (D1→D2)

- **North Central Kansas (6 local counties)**
  - NO CHANGE whatsoever
Although most of our coverage area received a little precipitation Nov. 9-15, for most places amounts were quite meager (between a Trace and 0.15”). Some very limited locations (mainly near/west of the Highway 281 corridor in Nebraska) had slightly higher amounts generally into the 0.15-0.35” range, largely due to receiving brief heavier rain from a quick-moving line of showers/storms on the early morning of the 10th.

PLEASE NOTE:
1) any precip that fell AFTER 7am Tues is not reflected here as it fell after the weekly Drought Monitor “data cutoff”

2) the NWS Hastings coverage area includes the 30 counties within the thicker blue outline in the center of the map (24 in Nebraska, 6 in Kansas)
Precipitation over the past 30 days across most of our coverage area was SLIGHTLY TO SIGNIFICANTLY BELOW NORMAL, with most places measuring only 0.15-0.70". On the very driest side of things, parts of especially Furnas, Gosper and Dawson counties received less than 0.15". Meanwhile, the overall-highest totals (mainly 0.75-0.90") focused within parts of far southeastern local counties such as Thayer, Mitchell, Jewell and Smith.

For OFFICIAL MEASURED NWS precipitation totals in our coverage area please visit our NOWData page: https://www.weather.gov/wrh/climate?wfo=gid

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2) the NWS Hastings coverage area includes the 30 counties within the thicker blue outline in the center of the map (24 in Nebraska, 6 in Kansas)
Precipitation since Aug. 18 across most of our coverage area was **SIGNIFICANTLY BELOW NORMAL** (most places totaled only 2.00-4.00”…generally 30-60% of normal). The limited “wettest” extremes (mainly 4-6”) focused within primarily small portions of counties such as Smith, Jewell, Osborne, Rooks, Furnas and Thayer. Meanwhile, the overall-driest areas (no more than 1-2”) were most concentrated within several Nebraska counties north and also east of the Tri Cities.

For OFFICIAL MEASURED NWS precipitation totals in our coverage area please visit our NOWData page: [https://www.weather.gov/wrh/climate?wfo=gid](https://www.weather.gov/wrh/climate?wfo=gid)

**PLEASE NOTE:**

1) any precip that fell AFTER 7am Tues is not reflected here as it fell after the weekly Drought Monitor “data cutoff”

2) the NWS Hastings coverage area includes the 30 counties within the thicker blue outline in the center of the map (24 in Nebraska, 6 in Kansas)
Temperatures over the week of Nov. 9-15 averaged out **SOLIDLY BELOW NORMAL** across our coverage area, with most places between 5-8° below. However, the majority of this below normal weekly average was carried by particularly chilly weather from the 11th onward, as the for most of the area the 9th-10th were actually very mild ahead of a strong cold front.

Maps courtesy of:

Click [HERE](#) for additional climate information
Specifically for our local coverage area (south central Nebraska/north central Kansas):

- Unfortunately for drought concerns, the VAST MAJORITY of this 7-day period will be void of any precipitation (especially measurable). Beyond any lingering flurries/light snow right away on Nov. 17 (Thursday), the only slight precip chances during this period don’t arrive until Wed-Thurs (Nov. 23-24), and these are currently VERY “IFFY”.

- Officially, cumulative precipitation through this 7-day period is expected to range from ZERO up to maybe a few hundredths of an inch…so very negligible. Any light precip that does fall will occur either right away on Nov. 17 (Thursday) or sometime during the Nov. 23-24 time frame, although these latter chances appear HIGHLY UNCERTAIN as of this posting.

Click [HERE](#) for the latest WPC precipitation forecast information
Click [HERE](#) for a NEBRASKA interactive map

Click [HERE](#) for a KANSAS interactive map

Click [HERE](#) for a REGIONAL interactive map
Soil Moisture Departure From Normal (mm)

Soil Moisture Change Since End of Previous Month (mm)

Click HERE for more soil moisture information
An abrupt transition from significantly colder-than-normal temperatures to at least slightly above normal readings (highs mainly 40s-50s) will occur during the week of Thanksgiving and last at least slightly beyond. Unfortunately though, widespread beneficial precipitation appears unlikely.
An abrupt transition from significantly colder-than-normal temperatures to at least slightly above normal readings (highs mainly 40s-50s) will occur during the week of Thanksgiving and last at least slightly beyond. Unfortunately though, widespread beneficial precipitation appears unlikely.
Drought Information Statement
CPC ONE MONTH Outlook for DEC 2022

Monthly Temperature Outlook
Valid: December 2022
Issued: November 17, 2022

Monthly Precipitation Outlook
Valid: December 2022
Issued: November 17, 2022

U.S. Monthly Drought Outlook
Drought Tendency During the Valid Period
Valid for November 2022
Released October 31, 2022

Author: Brad Pugh
NOAA/NWS/NCEP/Climate Prediction Center

Click HERE for more about the Climate Prediction Center Outlooks
The U.S. Drought Monitor is a multi-agency effort involving NOAA’s National Weather Service and National Centers for Environmental Information, the U.S. Department of Agriculture (USDA), state and regional center climatologists and the National Drought Mitigation Center. Information for this statement has been gathered from NWS and FAA observation sites, cooperative and volunteer observations, the United States Geological Survey (USGS) and other sources.

Websites for Additional Information:

- U.S. Drought Monitor - https://droughtmonitor.unl.edu/ * new maps released each THURSDAY *
- High Plains Regional Climate Center - https://hprcc.unl.edu/
- NWS River Stage/Forecast Info - https://water.weather.gov/ahps/

Monitor our webpage for forecast info out to 7 days: www.weather.gov/hastings

Also follow us on Facebook and Twitter for more information:

NWSHastings US National Weather Service Hastings