

Serving Box Butte, Dawes, Sheridan and Sioux Counties

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This is Nevin Price with the UNWNRD and this is the Crop Water Use Report for the week of September 12, 2017 to September 18, 2017 and this will be the last crop water use report for 2017. Thank you to everyone who helps to make the crop water use report possible! We look forward to 2018!

Average use by corn was .78 inches.

Average use by potatoes was .13 inches.

Average use by soy beans was .13 inches.

Average use by sugar beets was 1.18 inches.

Average use by sunflowers was .26 inches.

Average use by mature alfalfa was 1.3 inches.

Average use by lawns was 1.2 inches.

The average ET gage reading was 1.3 inches.

Rainfall across the district was between .1-2 inches

According to data collected by <https://nednr.nebraska.gov/nerain>

Weather forecasts for next week shows temperatures cooling down over the next week.

Soil moisture monitoring station 1 will no longer be reporting this year.

Soil moisture monitoring station 2 will no longer be reporting this year.

The crop water use report is completed using the average growth stage for each crop and ET gage reading from across the district. To find the conversion your specific crop growth stage visit <https://nawmn.unl.edu/GrowthStageData> .

For more information or to inquire about ET gages or soil moisture monitoring equipment, please contact Nevin Price at the Upper Niobrara White Natural Resources District at 308.432.6190 or visit our website at www.unwnrd.org. We are committed to helping Nebraskans conserve and protect groundwater.