

MONTH IN REVIEW FOR NORTHERN ARIZONA FOR AUGUST 2017

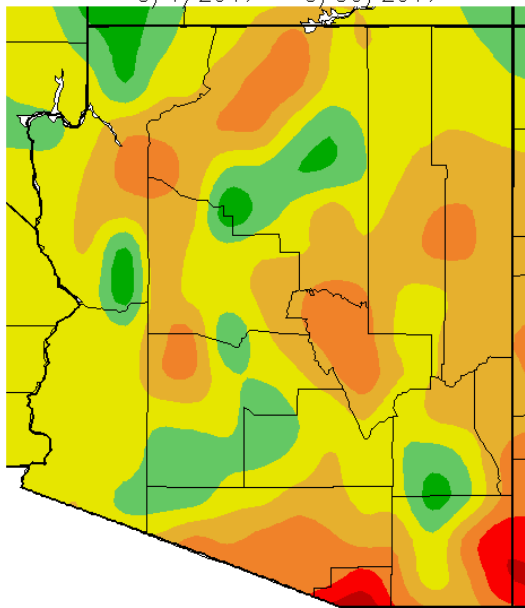
... AUGUST TEMPERATURE AND PRECIPITATION OVERVIEW ...

It was generally drier than normal across most of northern Arizona during August. A small area of above normal rainfall was reported from around Williams to the Flagstaff area. Temperatures averaged near normal for much of the region, though areas along the AZ/UT border experienced well above normal readings late in the month.

AUGUST DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES

	Max T	Dep	Min T	Dep	Precip	Dep	% Normal
Flagstaff	77.8	-0.6	49.6	-0.5	3.29	0.18	106 %
Winslow	93.3	2.1	61.0	0.2	0.38	-0.82	32 %
Prescott AP	87.4	0.8	59.9	-0.6	2.43	-0.19	93 %
Prescott WTP	87.0	0.9	58.1	-0.8	2.31	-0.78	75 %
St Johns AP	88.0	1.0	57.8	-1.4	0.96	-1.28	43 %
Grand Canyon AP	82.2	0.4	48.9	1.8	2.19	-0.18	92 %
Bellemont	77.1	-0.6	45.5	-0.8	2.88	-0.36	89 %
Show Low AP	80.8	-2.2	56.4	-0.7	2.80	-0.55	84 %
Seligman	90.6	0.6	55.0	-0.8	0.99	-1.19	45 %
Page Airport	95.0	2.5	70.8	2.7	0.79	-0.38	68 %
Window Rock Airport	85.5	2.3	51.2	-0.9	0.81	-1.11	42 %

Precipitation Departure from Average (in.)
8/1/2017 - 8/30/2017



-3.75 -3 -2.25 -1.5 -0.75 0 0.75 1.5 2.25 3 3.75
 Generated 8/31/2017 at WRCC using provisional data.
 NOAA Regional Climate Centers

...ADDITIONAL PRECIPITATION REPORTS FROM CO-OP OBSERVERS...

Location August Precipitation (inches)

ALPINE R.S.	2.61
BAGDAD	1.04
BELLEMONT WFO	2.88
BETATAKIN	1.30
BLUE RIDGE R.S.	2.18
BRIGHT ANGEL R.S.	1.12
CANYON DE CHELLY	0.63
CASTLE HOT SPRINGS	3.20
CHINO VALLEY	1.98
FLAGSTAFF ARBORETUM	4.27
FLAGSTAFF AIRPORT (ASOS)	3.29
GRAND CANYON AIRPORT (ASOS)	2.19
GRAND CANYON EAST ENTRANCE	2.30
GRAND CANYON VISITOR CENTER	0.43
HEBER (BLACK MESA) R.S.	2.19
JEROME	2.45
MCNARY 2 N	3.21
METEOR CRATER	1.43
MONTEZUMA CASTLE N.M.	4.73
NATURAL BRIDGE	1.26
PAGE (ASOS)	0.79
PAYSON	1.33
PETRIFIED FOREST N.P.	0.10
PHANTOM RANCH	0.47
PINETOP 2E	3.75
PRESCOTT AIRPORT (ASOS)	2.43
PRESCOTT (CITY)	2.31
SAINT JOHNS AIRPORT	0.96
SAINT MICHAELS	0.87
SELIGMAN	0.99
SHOW LOW AIRPORT	2.80
SPRINGERVILLE	1.58
SUNRISE MOUNTAIN	4.44
SUNSET CRATER N.M.	3.72
TEEC NOS POS	1.48
TUZIGOOT N.M.	3.75
WALNUT CANYON N.M.	1.70
WILLIAMS	4.54
WINDOW ROCK (ASOS)	0.81
WINSLOW AIRPORT (ASOS)	0.38
WUPATKI	2.09

...SIGNIFICANT WEATHER...

Aug. 1 – Flash Flood on Martinez Creek 7 miles SSE of Congress at 737 PM. Road Flooding reported 4 miles north of Prescott Valley at 750 PM.

Aug. 2 – Flash Flood in lower Antelope Canyon at 410 PM.

Aug. 3 – Flash Flood along Granite Creek in Prescott at 1145 AM. Creek rose 4.4 feet in under 30 minutes. Flooding in Yava after a 2.00” rainfall. Water flowing 10 inches deep over roads on Eastwood Wash.

Aug. 4 – Flash Flooding on Verde Valley School Road northwest of the Village of Oak Creek at 411 PM. Sedona Police reported they were unable to respond to an emergency due to 2 feet of water flowing over the road. Flash flooding at Rimrock at 7 PM. Beaver Creek Road was impassable at School House Wash.

Aug. 5 – Minor flooding in Sedona Shadows neighborhood at 1240 AM. At 1050 AM, a funnel cloud was widely observed just north of the Prescott Airport.

Aug. 12 – Large flash flood reported on the East Verde River south of Washington Park around 530 PM. Houston Mesa Road was impassable with several feet of water flowing over the roadway. Flash flood damage along Chase Creek was also reported from the Shadow Rim Girl Scout Camp at around 5 PM. Water lines were damaged and the road was washed out. Automated rain gauge measured 2.45” in under 90 minutes.

Aug. 14 – Damaging hail storm reported just west of McNary at 453 PM. Hailstones 1” in diameter or larger.

Aug. 23 – Flash Flooding reported in Cottonwood at 1155 PM. Water was reported to have entered several homes.

Aug. 27 – Some power lines were blown down by thunderstorm winds near Tuzigoot National Monument along Sycamore Canyon Road at 730 PM.