

MONTH IN REVIEW FOR NORTHERN ARIZONA FOR SEPTEMBER 2017

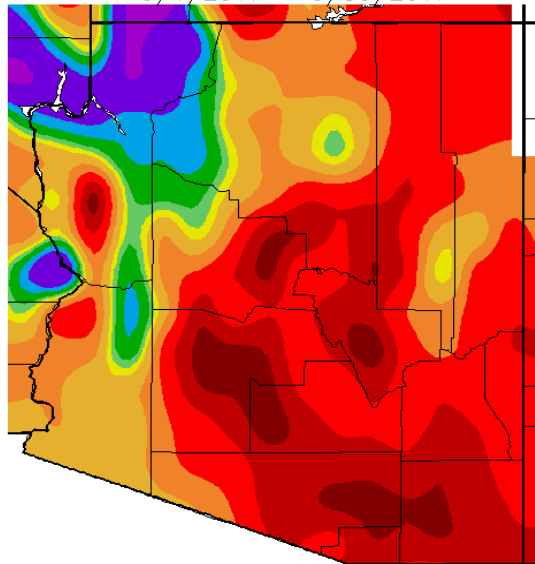
... SEPTEMBER TEMPERATURE AND PRECIPITATION OVERVIEW ...

It was much drier than normal across most of northern Arizona during September. The exceptions were far western Coconino and Yavapai counties, as well as portions of Apache county where near normal amounts were recorded. Monsoon conditions were intermittent with many dry days during the month. Temperatures averaged near normal for much of the region.

SEPTEMBER DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES

	Max T	Dep	Min T	Dep	Precip	Dep	% Normal
Flagstaff	72.5	-0.4	41.0	-1.0	0.42	-1.96	18 %
Winslow	86.9	+1.7	51.4	-0.9	0.21	-0.67	24 %
Prescott AP	81.5	-0.4	51.6	-1.7	0.53	-0.98	35 %
Prescott WTP	81.6	+0.2	48.7	-2.6	0.53	-1.42	27 %
St Johns AP	84.4	+1.5	50.3	-1.6	0.39	-1.10	26 %
Grand Canyon AP	75.6	-0.3	38.6	-0.2	0.56	-1.02	35 %
Bellemont	71.4	-1.4	36.1	-1.5	1.13	-0.33	77 %
Show Low AP	76.8	-1.8	50.9	-0.2	1.71	+0.12	108 %
Seligman	83.8	-0.7	48.1	-0.1	1.69	+0.32	123 %
Page Airport	85.7	+2.1	61.3	+1.2	0.42	-0.41	51 %
Window Rock Airport	80.2	+3.3	43.0	+1.0	0.71	-0.70	42 %

Percent of Average Precipitation (%)
9/1/2017 - 9/30/2017



5 25 50 70 90 100 110 130 150 200 300
Generated 10/01/2017 at WRCC using provisional data.
NOAA Regional Climate Centers

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

Location September Precipitation (inches)

ALPINE R.S.	2.52
BAGDAD	1.06
BELLEMONT WFO	1.13
BETATAKIN	0.48
BLUE RIDGE R.S.	1.13
BRIGHT ANGEL R.S.	1.33
CANYON DE CHELLY	0.75
CASTLE HOT SPRINGS	0.50
CHINO VALLEY	1.32
FLAGSTAFF ARBORETUM	0.82
GRAND CANYON VISITOR CENTER	0.87
JEROME	0.17
MONTEZUMA CASTLE N.M.	0.32
NATURAL BRIDGE	1.09
PAYSON	0.38
PHANTOM RANCH	0.33
PRESCOTT (CITY)	0.53
SELIGMAN	1.69
SHOW LOW AIRPORT	1.71
SPRINGERVILLE	0.51
SUNSET CRATER N.M.	1.02
WALNUT CANYON N.M.	0.34
WILLIAMS	1.32
WUPATKI	0.98

...SIGNIFICANT WEATHER...

Sept. 13 – Flash Flood 3 miles southeast of Snowflake at 4 PM. Normally dry Silver Creek roses around 6 feet.

Sept. 14 – A strong thunderstorm moved through Page around 1240 PM MST. A hangar at the Page Airport had significant damage. Several trees were uprooted with many limbs broken off of other trees. The airport recorded a wind gust to 56 MPH, but it is likely that stronger winds were observed in other parts of Page. Multiple homes in Chapman Village were damaged by debris and fallen trees. Power was also knocked out in this area.

Sept. 21 – The first windy day of the season brought widespread gusts over 40 MPH to northern Arizona. Here is a list of the peak gusts recorded:

Location	Speed	Time/Date
Grand Canyon Airport	52 MPH	0338 PM 09/21
Flagstaff Airport	48 MPH	0313 PM 09/21
Limestone Canyon	47 MPH	0224 PM 09/21
Fraziers Well	46 MPH	0427 PM 09/21
Lupton	46 MPH	0313 PM 09/21
4 N House Rock	46 MPH	0219 PM 09/21
Petrified Forest	46 MPH	0323 PM 09/21
2 ESE Heber-Overgaard	44 MPH	0214 PM 09/21
Two Guns	44 MPH	0423 PM 09/21
Show Low	43 MPH	0255 PM 09/21
Kykotsmovi Village	42 MPH	1113 AM 09/21
Doney Park	42 MPH	0325 PM 09/21
Winslow Airport	41 MPH	0447 PM 09/21
Vermillion Cliffs	41 MPH	0300 PM 09/21
Williams Airport	41 MPH	1215 PM 09/21
Window Rock Airport	40 MPH	0155 PM 09/21
Phantom Ranch (Grand Canyon)	39 MPH	0240 PM 09/21
St Johns Airport	38 MPH	0348 PM 09/21
Prescott Airport	37 MPH	1259 PM 09/21
Sedona Airport	35 MPH	0155 PM 09/21
Page Airport	33 MPH	0442 PM 09/21