

MONTH IN REVIEW FOR NORTHERN ARIZONA FOR APRIL 2018

... APRIL TEMPERATURE AND PRECIPITATION OVERVIEW ...

April 2018 was among the warmest and driest on record for much of northern Arizona. The majority of the region received less than half of normal monthly precipitation, with some areas staying completely dry. Typical springtime winds arrived, with several very windy days. Some wind damage was reported in eastern Arizona.

APRIL DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES

	Max T	Dep	Min T	Dep	Precip	Dep	% Normal
Flagstaff	64.4	+6.2	31.3	+2.8	0.06"	-1.09"	5%
Winslow	78.1	+6.3	39.1	+2.4	0.08"	-0.18"	31%
Prescott AP	74.3	+7.1	42.7	+4.6	0.00"	-0.50"	0%
Prescott WTP	74.3	+7.3	40.4	+3.5	0.00"	-0.78"	0%
St Johns AP	74.4	+4.1	38.0	+1.6	0.24"	-0.27"	47%
Grand Canyon AP	67.1	+6.6	27.5	+3.4	0.08"	-0.88"	8%
Bellemont	65.1	+7.7	26.5	+2.8	0.05"	-1.24"	4%
Show Low AP	70.3	+4.5	40.4	+4.2	0.08"	-0.61"	12%
Seligman	76.1	+6.0	36.5	+2.8	0.00"	-0.55"	0%
Page Airport	75.9	+5.4	50.4	+5.3	0.18"	-0.32"	36%
Window Rock	70.0	+6.5	29.9	+1.6	0.04"	-0.55"	8%

City	April 2018 Precipitation	Precipitation Ranking	Period of Record
Flagstaff	0.06"	4th Driest	1899-present
Prescott Airport	0.00"	1 st Driest*	1948-present
Payson	0.00"	1 st Driest*	1948-present
Winslow	0.08"	23 rd Driest	1915-present

City	April 2018 Temperature Ranking	Period of Record
Payson	2 nd Warmest	1949-present
Prescott	2 nd Warmest	1948-present
Winslow	3 rd Warmest	1915-present
Page	4 th Warmest	1958-present
Flagstaff	6 th Warmest	1899-present

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

<u>Location</u>	<u>April Precipitation (inches)</u>
BAGDAD	Trace
BELLEMONT WFO	0.05
BLUE RIDGE R.S.	Trace
BRIGHT ANGEL R.S.	0.22
CASTLE HOT SPRINGS	0.00
CHINO VALLEY	0.00
FLAGSTAFF AIRPORT (ASOS)	0.06
GRAND CANYON AIRPORT (ASOS)	0.08
GRAND CANYON EAST ENTRANCE	0.20
GRAND CANYON VISITOR CENTER	0.13
JEROME	0.00
NATURAL BRIDGE	0.01
PAGE (ASOS)	0.18
PAYSON	0.00
PHANTOM RANCH	0.08
PINETOP 2E	0.03
PRESCOTT AIRPORT (ASOS)	0.00
PRESCOTT CITY	0.00
SAINT JOHNS	0.00
SAINT JOHNS (ASOS)	0.22
SELIGMAN	0.00
SHOW LOW AIRPORT	0.08

SUNSET CRATER N.M.	0.00
TWIN ARROWS	0.05
WALNUT CANYON N.M.	0.40
WINDOW ROCK (ASOS)	0.04
WINSLOW AIRPORT (ASOS)	0.08
WUPATKI	0.00

... Significant Weather ...

Record Temperatures:

Saturday, April 28th:

A RECORD HIGH TEMPERATURE OF 87 DEGREES WAS SET AT WINSLOW AZ AIRPORT. THIS TIES THE OLD RECORD OF 87 SET IN 2000.

Wind Events:

Monday, April 2nd:

Location	Speed	Time/Date
4 N House Rock	46 MPH	0319 PM 04/02
Springerville Airport	44 MPH	1035 AM 04/02
Flagstaff Airport	43 MPH	0218 PM 04/02
Window Rock Airport	41 MPH	0337 PM 04/02
Grand Canyon Airport	40 MPH	0209 PM 04/02
Winslow Airport	40 MPH	0213 PM 04/02
1 SSW Clarkdale	40 MPH	0131 PM 04/02
Two Guns	40 MPH	1253 PM 04/02

Thursday, April 12th:

Location	Speed	Time/Date
Springerville Airport	69 MPH	1235 PM 04/12
Lupton	66 MPH	0233 PM 04/12
Window Rock Airport	66 MPH	0254 PM 04/12
Limestone Canyon	63 MPH	0324 PM 04/12
St Johns Airport	62 MPH	0342 PM 04/12
1 W Two Guns	62 MPH	0913 AM 04/12
Winslow Airport	62 MPH	1218 PM 04/12
Heber-Overgaard	61 MPH	1235 PM 04/12
I-40 @ Jackrabbit	61 MPH	1123 AM 04/12
4 N House Rock	60 MPH	0319 AM 04/12
Show Low	59 MPH	1135 AM 04/12
North Rim Bright Angel Point	58 MPH	1107 PM 04/11

Petrified Forest	57 MPH	0153 PM 04/12
8 SW Concho	56 MPH	1241 PM 04/12
Flagstaff Airport	55 MPH	0137 PM 04/12
I-40 @ Pine Springs	53 MPH	1233 PM 04/12
Williams Airport	53 MPH	0255 PM 04/12
Alpine	53 MPH	0316 PM 04/12
3 NNE Greer	52 MPH	1035 AM 04/12
Sunset Point	52 MPH	0253 PM 04/12
Kykotsmovi Village	50 MPH	0313 PM 04/12
Buckskin Mtn	50 MPH	1033 AM 04/12
Doney Park	48 MPH	0502 AM 04/12
Grand Canyon Airport	48 MPH	0109 PM 04/12
Mayer	47 MPH	0240 PM 04/12
Prescott Airport	47 MPH	0252 PM 04/12
Sedona Airport	46 MPH	0155 PM 04/12
Vermillion Cliffs	45 MPH	1200 PM 04/12
I-40 @ Crookton	45 MPH	1233 PM 04/12
Young	45 MPH	0300 PM 04/12
Navajo National Monument	45 MPH	0136 PM 04/12
1 NNW Pinetop-lakeside	44 MPH	0200 PM 04/12
Page Airport	43 MPH	0111 PM 04/12
Payson	43 MPH	0241 PM 04/12
Prescott Airport	43 MPH	0214 PM 04/12
I-40 @ Ash Fork Hill	42 MPH	1253 PM 04/12
Fraziers Well	41 MPH	1027 AM 04/12
Rimrock	41 MPH	1240 PM 04/12
6 S Parks	41 MPH	0350 PM 04/12
Clints Well	40 MPH	1243 PM 04/12
Prescott Valley	40 MPH	1117 AM 04/12
Payson Airport	40 MPH	0235 PM 04/12
3 SW Cottonwood	40 MPH	0231 PM 04/12

April 12th 3:39 pm MST in Kinlichee: Navajo Times reports roof blown off mobile home due to strong winds.

Monday April 16th/Tuesday April 17th:

Location	Speed	Time/Date
Springerville Airport	76 MPH	0555 AM 04/17
St Johns Airport	69 MPH	0743 AM 04/17
1 W Two Guns	63 MPH	0833 AM 04/17
Vermillion Cliffs	62 MPH	1100 PM 04/16
Limestone Canyon	61 MPH	0824 AM 04/17
6 NE Heber-Overgaard	61 MPH	0923 AM 04/17
4 N House Rock	60 MPH	0119 AM 04/17
3 NNE Greer	59 MPH	0835 AM 04/17
8 SW Concho	59 MPH	0854 AM 04/17
Show Low	58 MPH	0955 AM 04/17
Doney Park	57 MPH	0855 AM 04/17
2 ESE Heber-overgaard	56 MPH	0934 AM 04/17
6 SW Woodruff	55 MPH	0753 AM 04/17

Window Rock Airport	54 MPH	0854 AM 04/17
Flagstaff Airport	54 MPH	1214 AM 04/17
Winslow Airport	52 MPH	0110 AM 04/17
Cottonwood	48 MPH	1140 PM 04/16
Lupton	47 MPH	0923 AM 04/17
Prescott Airport	47 MPH	1252 AM 04/17
Williams Airport	45 MPH	1155 PM 04/16
Prescott Airport	44 MPH	0256 AM 04/17
Grand Canyon Airport	40 MPH	0859 PM 04/16

April 17th 8:05 am MST Springerville: Law enforcement report phone and power line down.

April 17th 8:09 am MST St. Johns: Law enforcement report phone and power line down.

Thursday, April 19th:

Location	Speed	Time/Date
Limestone Canyon	71 MPH	0324 PM 04/19
Springerville Airport	71 MPH	1255 PM 04/19
8 SW Concho	65 MPH	0109 PM 04/19
Winslow Airport	63 MPH	0105 PM 04/19
Two Guns	62 MPH	1233 PM 04/19
Heber-overgaard	61 MPH	1013 AM 04/19
Grand Canyon Airport	60 MPH	0303 PM 04/19
St Johns Airport	58 MPH	0337 PM 04/19
Flagstaff Airport	58 MPH	0341 PM 04/19
I-40 @ Jackrabbit	58 MPH	0213 PM 04/19
Show Low	56 MPH	1015 AM 04/19
I-40 @ Pine Springs	56 MPH	0323 PM 04/19
Lupton	53 MPH	1233 PM 04/19
Kykotsmovi Village	51 MPH	0313 PM 04/19
Humbug Creek	51 MPH	0348 PM 04/19
Window Rock Airport	51 MPH	0133 PM 04/19
House Rock	50 MPH	0219 PM 04/19
Cosnino	50 MPH	1150 AM 04/19
Petrified Forest	49 MPH	0353 PM 04/19
Clints Well	49 MPH	0102 PM 04/19
Prescott Airport	49 MPH	0252 PM 04/19
Williams Airport	49 MPH	0235 PM 04/19
I-40 @ Riordan	49 MPH	0242 PM 04/19
Goodwin Mesa (14 NW Bagdad)	48 MPH	0220 PM 04/19
Page Airport	47 MPH	0312 PM 04/19
Prescott Airport	47 MPH	0240 PM 04/19
I-40 @ Ash Fork Hill	47 MPH	0233 PM 04/19
I-40 @ Crookton	46 MPH	0313 PM 04/19
Sedona Airport	46 MPH	0315 PM 04/19
Greer	45 MPH	0135 PM 04/19
Parks	44 MPH	0950 AM 04/19
Fraziers Well	43 MPH	0127 PM 04/19
Pinetop-lakeside	43 MPH	1000 AM 04/19
Iron Springs	41 MPH	0238 PM 04/19
Prescott Valley	41 MPH	0323 PM 04/19

Phantom Ranch (Grand Canyon)	41 MPH	0308 PM 04/19
Vermillion Cliffs	40 MPH	0300 PM 04/19
Promontory Butte	40 MPH	0149 PM 04/19
Mcnary	40 MPH	0403 PM 04/19
Cornville	40 MPH	0151 PM 04/19
Buckskin Mtn	40 MPH	0233 PM 04/19
Cottonwood	40 MPH	0353 PM 04/19
Cherry	40 MPH	0311 PM 04/19
Sunset Point	40 MPH	1253 PM 04/19

Sunday, April 29th:

Location	Speed	Time/Date
1 NNE Cosnino	56 MPH	0600 PM 04/29
Humbug Creek	52 MPH	0348 PM 04/29
Kykotsmovi Village	51 MPH	0213 PM 04/29
2 ESE Heber-Overgaard	51 MPH	0133 PM 04/29
Two Guns	50 MPH	0533 PM 04/29
Lupton	48 MPH	0213 PM 04/29
Grand Canyon Airport	47 MPH	0537 PM 04/29
Window Rock Airport	47 MPH	0343 PM 04/29
Flagstaff Airport	47 MPH	0121 PM 04/29
Springerville Airport	47 MPH	0435 PM 04/29
Show Low	46 MPH	0355 PM 04/29
St Johns Airport	44 MPH	0416 PM 04/29
4 NNW Clints Well	44 MPH	0102 PM 04/29
Petrified Forest	44 MPH	0213 PM 04/29
Williams Airport	43 MPH	0255 PM 04/29
Doney Park	42 MPH	0353 PM 04/29
North Rim Bright Angel Point	41 MPH	0407 PM 04/29
Mayer	41 MPH	0235 PM 04/29
Mormon Lake	41 MPH	0303 PM 04/29