

## MONTH IN REVIEW FOR NORTHERN ARIZONA FOR APRIL 2017

### ... APRIL TEMPERATURE AND PRECIPITATION OVERVIEW ...

April 2017 was drier and warmer than normal across northern Arizona. The driest areas were generally along and south of the Mogollon Rim, with northeast Arizona receiving slightly higher rainfall amounts.

#### APRIL DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES

	Max T		Min T		Precip	Dep	% Normal
	Avg	Dep	Avg	Dep	(in)	(in)	
Flagstaff	61.6°	+3.4°	28.3°	-0.2°	0.17"	-0.98"	15%
Winslow	74.8°	+3.0°	35.2°	-1.5°	0.11"	-0.15"	42%
Prescott AP	71.0°	+3.8°	39.7°	+1.6°	0.11"	-0.39"	22%
Prescott WTP	69.8°	+2.8°	36.7°	-0.2°	0.20"	-0.58"	26%
St Johns AP	71.8°	+1.5°	34.0°	-2.4°	0.47"	-0.04"	92%
Grand Canyon AP	63.2°	+2.7°	25.6°	+1.5°	0.21"	-0.75"	22%
Bellemont	61.1°	+3.7°	25.0°	+1.3°	0.17"	-1.12"	13%
Show Low AP	66.0°	+0.2°	37.2°	+1.0°	0.12"	-0.57"	17%
Seligman	72.9°	+2.8°	34.3°	+0.6°	0.29"	-0.26"	53%
Page Airport	71.7°	+1.2°	47.7°	+2.6°	0.51"	+0.01"	102%
Window Rock AP	65.9°	+2.4°	28.4°	+0.1°	0.30"	-0.29"	60%

Location	April Precipitation	All-Time Rank
Show Low	0.06"	6 <sup>th</sup> Driest
Payson	0.04"	10 <sup>th</sup> Driest
Flagstaff	0.17"	13 <sup>th</sup> Driest
Williams	0.15"	14 <sup>th</sup> Driest
Prescott Airport	0.11"	18 <sup>th</sup> Driest
Winslow	0.11"	29 <sup>th</sup> Driest

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

<b>Location</b>	<b>April Precipitation (inches)</b>
Bagdad	0.02
Bellefont NWS Office	0.17
Betatakin	0.50
Blue Ridge R.S.	0.26
Bright Angel R.S.	0.34
Castle Hot Springs	0.00
Chino Valley	0.13
Flagstaff Airport	0.17
Fort Defiance	0.36
Grand Canyon Airport	0.21
Grand Canyon East Entrance	0.39
Jerome	0.16
Mcnary 2 N	0.49
Meteor Crater	0.16
Natural Bridge	0.05
Page	0.51
Payson	0.04
Petrified Forest N.P.	0.36
Phantom Ranch	0.41
Pinetop 2E	0.18
Prescott Airport	0.11
Prescott (City)	0.20
Saint Johns	0.59
Saint Johns Airport	0.47
Seligman	0.29
Show Low Airport	0.12
Springerville	0.04
Sunrise Mountain	0.32
Sunset Crater N.M.	0.23

Walnut Canyon N.M.	0.22
Williams	0.15
Window Rock	0.30
Winslow Airport	0.11
Wupatki N.M.	0.54

### ...SIGNIFICANT WEATHER...

#### Apr. 3<sup>rd</sup> Strong Winds and snow with a Cold Front:

...Wind Reports Associated With Leading Edge of Cold Front April 3...

Location	Speed	Time/Date
2 SW Cordes Junction	58 MPH	0631 PM 04/03
I-40 @ Crookton Rd	57 MPH	0441 PM 04/03
Rimrock	56 MPH	0633 PM 04/03
Sedona Airport	55 MPH	0615 PM 04/03
Camp Verde	55 MPH	0705 PM 04/03
Prescott Airport	54 MPH	0546 PM 04/03
I-40 @ Ash Fork Hill	53 MPH	0503 PM 04/03
Payson Airport	52 MPH	0715 PM 04/03
3 SW Cottonwood	52 MPH	0604 PM 04/03

...Snowfall Reports...

Bellemont	1.7 inches	0800 PM 04/03
Flagstaff	1.0-1.7 inches	0815 PM 04/03
Grand Canyon Village	1.4 inches	0620 PM 04/03
Kachina Village	1.0 inches	0700 PM 04/03

### Apr. 8<sup>th</sup> Strong Winds:

...Maximum Wind Gust Reports...

Location	Speed	Time/Date
Springerville Airport	59 MPH	0415 PM 04/08
1 W Two Guns	53 MPH	0118 PM 04/08
3 NNE Greer	51 MPH	0335 PM 04/08
St Johns Airport	48 MPH	0428 PM 04/08
Grand Canyon Airport	47 MPH	1227 PM 04/08
Show Low	46 MPH	0255 PM 04/08
Winslow Airport	43 MPH	0342 PM 04/08
I-40 @ Ash Fork Hill	42 MPH	0333 PM 04/08
2 ESE Heber-overgaard	41 MPH	0354 PM 04/08
I-40 @ Jackrabbit	41 MPH	0413 PM 04/08
Alpine	41 MPH	0516 PM 04/08
Lupton	41 MPH	1227 PM 04/08
Flagstaff Airport	40 MPH	0448 PM 04/08
Page Airport	40 MPH	0335 PM 04/08

### Apr. 25<sup>th</sup> Strong Winds:

...Highest Wind Reports April 25th...

Location	Speed	Time/Date
I-40 15 mi east of Winslow	57 MPH	0401 PM 04/25
Springerville Muni Airport	53 MPH	0235 PM 04/25
Winslow Airport	48 MPH	0200 PM 04/25
Parks	43 MPH	0100 PM 04/25
Petrified Forest	42 MPH	0224 PM 04/25
Alpine	41 MPH	0316 PM 04/25
Flagstaff Airport	37 MPH	0147 PM 04/25

## Apr. 27<sup>th</sup> Strong Winds:

Location	Speed	Time/Date
Springerville Municipal Airp	56 MPH	0235 PM 04/27
St Johns Airport	55 MPH	0137 PM 04/27
8 SW Concho	45 MPH	0149 PM 04/27
14 S Holbrook	45 MPH	1233 PM 04/27
6 S Parks	44 MPH	0240 PM 04/27
Winslow Airport	43 MPH	0129 PM 04/27
3 NNE Greer	43 MPH	0235 PM 04/27
Petrified Forest	42 MPH	0103 PM 04/27
Flagstaff Airport	41 MPH	1256 PM 04/27
Vermillion Cliffs	40 MPH	1200 PM 04/27
Williams Airport	40 MPH	1255 PM 04/27