

MONTH IN REVIEW FOR NORTHERN ARIZONA FOR MAY 2017

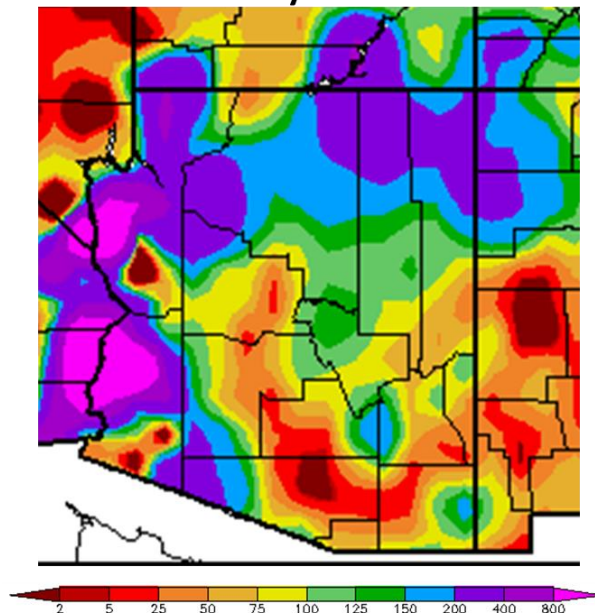
... MAY TEMPERATURE AND PRECIPITATION OVERVIEW ...

May 2017 was slightly cooler than normal across northern Arizona. Precipitation totals for the month were near to above normal for most areas. Higher elevations areas received some light snowfall around the middle of the month. Strong and gusty winds developed on several days which is typical of May in northern Arizona.

MAY DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES

	Max T		Min T		Precip (in)	Dep (in)	% Normal
	Avg	Dep	Avg	Dep			
Flagstaff	67.0°	-1.1°	34.1°	-0.9°	0.79"	+0.16"	125%
Winslow	80.7°	-1.0°	42.9°	-2.5°	0.40"	+0.07"	121%
Prescott AP	76.4°	-0.3°	45.5°	-1.1°	0.65"	+0.19"	141%
Prescott WTP	75.5°	-0.8°	43.0°	-2.0°	0.33"	-0.16"	67%
St Johns AP	77.7°	-2.0°	42.1°	-3.0°	0.28"	-0.20"	58%
Grand Canyon AP	69.9°	-0.5°	31.2°	+0.8°	0.89"	+0.40"	182%
Bellemont	66.8°	-2.4°	30.5°	-1.0°	0.90"	+0.30"	150%
Show Low AP	71.5°	-3.5°	43.0°	-1.2°	0.62"	+0.03"	105%
Seligman	78.8°	-0.6°	40.7°	0.0°	0.98"	+0.64"	288%
Page Airport	81.2°	+0.7°	55.6°	-0.1°	0.43"	0.00"	100%
Window Rock AP	72.6°	-0.3°	35.4°	-1.4°	0.70"	+0.11"	119%

Percent of normal precipitation
May 2017



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

Location	May Precipitation (inches)
Alpine R.S.	0.85
Bagdad	0.42
Bellefont NWS Office	0.89
Betatakin	1.38
Blue Ridge R.S.	0.23
Bright Angel R.S.	0.96
Canyon de Chelly	0.44
Castle Hot Springs	0.00
Chino Valley	0.33
Flagstaff Airport	0.79
Grand Canyon Airport	0.89
Grand Canyon East Entrance	0.80
Jerome	0.21
Mcnary 2 N	0.45
Natural Bridge	0.41
Page	0.43
Painted Desert	0.49
Payson	0.86
Petrified Forest N.P.	0.48
Phantom Ranch	0.49
Pinetop 2E	0.48
Prescott Airport	0.65
Prescott City	0.33
Saint Johns	0.27
Saint Johns Airport	0.28
Sanders	0.30
Seligman	0.98
Show Low Airport	0.62
Sunrise Mountain	0.52
Tuzigoot N.M.	0.07
Walnut Canyon N.M.	0.83

Williams	0.93
Window Rock	0.70
Winslow Airport	0.40

...SIGNIFICANT WEATHER...

May 6th - Strong Winds ahead of a Cold Front

Location	Speed	Time/Date
Window Rock Airport	60 MPH	0100 PM 05/06
8 SW Concho	58 MPH	1245 PM 05/06
6 S Parks	52 MPH	0455 PM 05/06
Springerville Airport	51 MPH	0235 PM 05/06
I-40 @ Pine Springs	49 MPH	0142 PM 05/06
4 S Yarnell	49 MPH	0301 PM 05/06
Winslow Airport	48 MPH	0204 PM 05/06
Grand Canyon Airport	47 MPH	0314 PM 05/06
Alpine	46 MPH	0316 PM 05/06
Two Guns	46 MPH	0205 PM 05/06
I-40 @ Crookton	45 MPH	0218 PM 05/06
Williams Airport	45 MPH	0255 PM 05/06
Page Airport	45 MPH	0155 PM 05/06
St Johns Airport	45 MPH	0200 PM 05/06
Flagstaff Airport	44 MPH	0515 PM 05/06
Petrified Forest	41 MPH	0212 PM 05/06
Prescott Airport	41 MPH	0346 PM 05/06
I-40 @ Jackrabbit	40 MPH	0120 PM 05/06
Sedona Airport	40 MPH	1055 AM 05/06
Show Low	39 MPH	0355 PM 05/06
Doney Park	37 MPH	0215 PM 05/06
Payson Airport	37 MPH	0215 PM 05/06
1 SSE Camp Verde	35 MPH	0505 PM 05/06

May 13th - Strong Afternoon Winds

Location	Speed	Time/Date
Woodruff	51 MPH	0103 PM 05/13
Winslow Airport	51 MPH	0318 PM 05/13
Agassiz Peak	49 MPH	0312 PM 05/13
Lupton	49 MPH	1213 PM 05/13
Window Rock Airport	46 MPH	0417 PM 05/13
St Johns Airport	45 MPH	1205 PM 05/13
Parks	45 MPH	0235 PM 05/13
Flagstaff Airport	44 MPH	1229 PM 05/13
Grand Canyon Airport	44 MPH	1205 PM 05/13
Heber-Overgaard	43 MPH	0113 PM 05/13
I-40 @ Ash Fork Hill	42 MPH	0253 PM 05/13
Williams Airport	41 MPH	1215 PM 05/13
Two Guns	41 MPH	1225 PM 05/13
I-40 @ Pine Springs	41 MPH	1143 AM 05/13
Springerville Airport	40 MPH	0235 PM 05/13
Cordes Junction	40 MPH	0233 PM 05/13
Petrified Forest	40 MPH	0202 PM 05/13
Show Low	40 MPH	0155 PM 05/13
I-40 @ Ash Fork Hill	40 MPH	1103 AM 05/13
I-40 @ Crookton	40 MPH	1147 AM 05/13

May 15th - Strong Afternoon Winds

Flagstaff Airport	47 MPH
Heber-Overgaard	46 MPH
Two Guns	46 MPH
Winslow Airport	45 MPH
Window Rock Airport	45 MPH
St Johns Airport	45 MPH
Parks	45 MPH
Springerville Airport	44 MPH
Show Low Airport	43 MPH

Grand Canyon Airport	42 MPH
Prescott Airport	42 MPH
Kykotsmovi	42 MPH
Prescott Valley	41 MPH
Sedona Airport	40 MPH

May 17th through 18th - Cold Front brings gusty wind followed by Rain and Snow

...Peak Wind Reports from Wednesday, May 17th...

Location	Speed	Time/Date
2 ESE Heber-Overgaard	45 MPH	0515 PM 05/17
Doney Park	45 MPH	0439 PM 05/17
6 SW Woodruff	43 MPH	0333 PM 05/17
8 SW Concho	43 MPH	0442 PM 05/17
Winslow Airport	43 MPH	0255 PM 05/17
St Johns Airport	43 MPH	0355 PM 05/17
Show Low	41 MPH	0355 PM 05/17
Lupton	40 MPH	0502 PM 05/17
Flagstaff Airport	40 MPH	0304 PM 05/17
Window Rock Airport	40 MPH	0526 PM 05/17

...Snowfall Reports from Thursday, May 18th...

Location	Amount	Elevation (ft.)
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...Apache County...

Wheatfields	4.0 in	7298
6 NE Lukachukai	2.0 in	7800
Fort Defiance	2.0 in	6840
Steamboat Canyon	2.0 in	6390
9 SE McNary	1.0 in	8300
Ganado	1.0 in	6416
Fort Defiance	1.0 in	6814
Nazlini	1.0 in	6214

Sawmill	0.5 in	7708
...Coconino County...		
K'ai'Bii'To	2.0 in	5751
1 N Jacob Lake	2.0 in	7900
5 NE Pine	1.0 in	7700
3 ESE Forest Lakes	1.0 in	7640
4 S Williams	0.5 in	7200
Grand Canyon Visitors Center	0.2 in	7080
Bellefont NWS Office	0.1 in	7152
...Navajo County...		
Pinon	6.0 in	6360
6 SSW Navajo National Monume	4.5 in	6760
Forest Lake	4.0 in	6654
Kayenta	2.5 in	5670
Hardrock	2.0 in	6210
Shonto	1.5 in	6252

May 25th – Strong Winds

Location	Speed	Time/Date
1 W Two Guns	49 MPH	1213 PM 05/25
Window Rock Airport	48 MPH	1258 PM 05/25
6 S Parks	47 MPH	0140 PM 05/25
Springerville	46 MPH	0135 PM 05/25
Winslow Airport	45 MPH	0156 PM 05/25
Alpine	44 MPH	0116 PM 05/25
St Johns Airport	43 MPH	1255 PM 05/25
Kykotsmovi Village	43 MPH	0213 PM 05/25
Petrified Forest	42 MPH	0110 PM 05/25
Flagstaff Airport	41 MPH	0136 PM 05/25
Lupton	41 MPH	1212 PM 05/25
8 SW Concho	41 MPH	0150 PM 05/25

Doney Park	41 MPH	0330 PM 05/25
I-40 @ Jackrabbit	40 MPH	1107 AM 05/25

May 26th – Strong Winds

Location	Speed	Time/Date
Springerville Airport	69 MPH	0835 AM 05/26
8 SW Concho	45 MPH	1023 AM 05/26
Show Low	44 MPH	0955 AM 05/26
2 ESE Heber-overgaard	44 MPH	0754 AM 05/26
St Johns Airport	43 MPH	0911 AM 05/26
6 NE Heber-Overgaard	42 MPH	0817 AM 05/26
6 SW Woodruff	42 MPH	0943 AM 05/26
Lupton	41 MPH	0321 PM 05/26
Window Rock Airport	41 MPH	0337 PM 05/26
Doney Park	40 MPH	0755 PM 05/25