

MONTH IN REVIEW FOR NORTHERN ARIZONA MARCH 2015

...TEMPERATURE AND PRECIPITATION OVERVIEW...

March was much warmer than normal across northern Arizona, with many locations among the warmest on record. Precipitation was variable, with heavy rain and snow falling in central Arizona including Flagstaff and Prescott on the 1st and 2nd of the month, pushing monthly totals above normal. Areas farther east received much less precipitation with some locations receiving less than half the monthly normal.

MARCH DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES:

Location	Avg Max T	Dept. from Norm	Avg Min T	Dept. from Norm	Precip	Dept. from Norm	% Norm
Flagstaff	57.5	+7.1	26.5	+2.9	3.73	+1.61	175%
Winslow	69.2	+5.6	33.0	+2.6	0.22	-0.32	41%
Prescott Airport	67.5	+7.3	36.5	+3.8	1.54	+0.47	144%
Prescott Water Plant	65.7	+6.1	34.5	+3.5	2.13	+0.44	126%
St Johns Airport	67.3	+5.6	32.5	+4.2	0.35	-0.37	49%
Grand Canyon Airport	60.5	+7.5	24.7	+4.1	1.28	-0.36	78%
Bellefont	56.8	+5.0	20.4	+0.9	2.66	+1.02	162%
Show Low Airport	61.5	+3.7	34.1	+3.4	0.68	-0.42	62%
Seligman	66.8	+4.1	30.5	+1.7	MM		
Page Airport	67.4	+6.6	43.7	+4.0	0.76	+0.08	112%
Window Rock Airport	63.0	+7.5	25.8	+2.9	0.11	-0.78	12%

March 2015 Temperature Rankings

<i>City</i>	<i>Temperature Ranking</i>	<i>Period of Record</i>
Payson	2 nd Warmest	1949-present
Seligman	2 nd Warmest	1905-present
Chino Valley	2 nd Warmest	1943-present
Flagstaff	3 rd Warmest	1899-present
Prescott	3 rd Warmest	1899-present
Prescott Airport	3 rd Warmest	1948-present
Winslow	5 th Warmest	1915-present



Here are some additional monthly precipitation totals from our Co-operative weather observers.

LOCATION MARCH PRECIPITATION (INCHES)

Alpine	0.63
Bagdad	2.38
Bellefont NWS Office	2.66
Betatakin	0.73
Blue Ridge R.S.	0.70
Bright Angel R.S.	2.10
Canyon de Chelly	0.47
Castle Hot Springs	1.95
Chino Valley	2.32
Flagstaff Arboretum	3.89
Flagstaff Airport	3.73
Grand Canyon Airport	1.28
Grand Canyon East Entrance	1.46

Grand Canyon Visitor Center	2.43
Jerome	2.29
Meteor Crater	1.13
Natural Bridge	1.67
Oak Creek	4.77
Page Airport	0.76
Painted Desert N.P.	0.44
Payson	2.02
Petrified Forest N.P.	0.32
Phantom Ranch	1.11
Pinetop 2E	1.28
Prescott Airport	1.54
Prescott City	2.13
Saint Johns Airport	0.35
Show Low Airport	0.68
Snowflake	0.53
Springerville	0.02
Sunrise Mountain	1.77
Sunset Crater N. M.	2.89
Walnut Canyon N. M.	2.30
Williams	3.30
Window Rock Airport	0.11
Winslow Airport	0.22
Wupatki	1.40

...SIGNIFICANT WEATHER...

Multi-Day Rain/Snow Storm February 27th – March 2nd

A multi-day event brought significant rain and snow accumulations across much of central and northern Arizona. The snowfall totals below are from March 2nd only. The liquid equivalent accumulations are for the entire duration from February 27th through March 2nd.

LOCATION	STORM TOTAL RAINFALL /INCHES/
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...Apache County...

Window Rock	0.82
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...Coconino County...	
Flagstaff Airport	4.09
Kachina Village	3.49
Happy Jack	3.14
Blue Ridge	2.74
Mormon Lake	2.32
Fraziers Well	1.66
Tusayan	1.53
Grand Canyon Airport	1.45
Paria Point (Raws)	1.41
Page Airport	1.22
Wupatki	1.11
...Gila County...	
Pine	3.18
Promontory (Raws)	2.51
Payson	1.97
...Navajo County...	
Navajo Natl Mon	1.27
Kykotsmovi	1.09
...Yavapai County...	
Oak Creek at Sedona	5.78
Sedona Airport	2.87
Crown King	2.45
Cherry	2.40
7 NNE Skull Valley	2.34
Iron Springs	2.31
5 NW Prescott	2.14
2 NW Bagdad	1.93
Prescott Airport	1.45

LOCATION	SNOWFALL /INCHES/
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...Coconino County...	
Jacob Lake	10.0
4 NW Flagstaff	8.0

Mountainaire	7.6
Grand Canyon Airport	7.0
Doney Park	7.0
Kachina Village	7.0
Flagstaff	7.0
Flagstaff Airport	6.9
Bellemont	6.1
Winona	6.0
12 N Parks	6.0
Parks	6.0
Williams	6.0
Forest Lakes	3.0
...Yavapai County...	
6 NW Prescott	5.0
Seligman	1.5
Sedona	0.5

Numerous Daily Record High Temperatures set March 27-31:

...MAR 27 2015...

CITY (PERIOD OF RECORD)	NEW HIGH	PREVIOUS RECORD/YEAR
COTTONWOOD-TUZIGOOT (1977 - 2015)	86	86 (TIED) IN 1988
FLAGSTAFF (1899 - 2015)	72	70 IN 1986
PRESCOTT (1899 - 2015)	78	78 (TIED) IN 1988
PRESCOTT AIRPORT (1948 - 2015)	80	79 IN 1986
SELIGMAN (1905 - 2015)	81	80 IN 1988
WINSLOW (1899 - 2015)	81	81 (TIED) IN 1971

...MAR 28 2015...

CITY (PERIOD OF RECORD)	NEW HIGH	PREVIOUS RECORD/YEAR
COTTONWOOD-TUZIGOOT (1977 - 2015)	86	85 IN 1986
FLAGSTAFF (1899 - 2015)	70	68 IN 1971
GRAND CANYON NP N RIM (1926 - 2015)	63	61 IN 1986
NAVAJO NM (1939 - 2015)	71	70 IN 1943
PAGE (1958 - 2015)	84	78 IN 1986
PETRIFIED FOREST (1931 - 2015)	83	79 IN 1943
PRESCOTT (1899 - 2015)	78	78 (TIED) IN 1986
PRESCOTT AIRPORT (1948 - 2015)	78	77 IN 1986
SELIGMAN (1905 - 2015)	80	78 IN 1986
SPRINGERVILLE (1912 - 2015)	75	75 (TIED) IN 2012
WINSLOW (1899 - 2015)	85	80 IN 1943

...MAR 29 2015...

CITY (PERIOD OF RECORD)	NEW HIGH	PREVIOUS RECORD/YEAR
GRAND CANYON AP	73	71 IN 1999
GRAND CANYON NP N RIM (1926 - 2015)	63	58 IN 2004
NAVAJO NM (1939 - 2015)	70	67 IN 1999
PAGE (1958 -2015)	81	77 IN 2013
PRESCOTT AIRPORT (1948 - 2015)	78	78 (TIED) IN 1971
SELIGMAN (1905 - 2015)	80	79 IN 2004
WINSLOW (1899 - 2015)	81	80 IN 1917

...**MAR 30 2015**...

CITY (PERIOD OF RECORD)	NEW HIGH	PREVIOUS RECORD/YEAR
GRAND CANYON NP N RIM (1926 - 2015)	64	62 IN 2004
PAGE (1958 - 2015)	82	80 IN 2012
SELIGMAN (1905 - 2015)	80	80 (TIED) IN 1934

...**MAR 31 2015**...

CITY (PERIOD OF RECORD)	NEW HIGH	PREVIOUS RECORD/YEAR
GRAND CANYON NP N RIM (1926 - 2015)	62	62 (TIED) IN 2004
PAGE (1958 - 2015)	83	82 IN 2012
WINSLOW (1899 - 2015)	83	83 (TIED) IN 1911