

MONTH IN REVIEW FOR NORTHERN ARIZONA JUNE 2015

...TEMPERATURE AND PRECIPITATION OVERVIEW...

A series of closed low pressure systems impacted the southwest through the early part of June bringing an unusually wet period during one of the climatologically driest months of the year. This, combined with the prompt onset of the monsoon season during mid-June, resulted in a much wetter than average month with warmer than average temperatures. Many locations across northern Arizona ranked in the top 10 wettest June on record.

JUNE DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES:

	Max T		Min T				
	Avg	Dep	Avg	Dep	Precip	Dep	% Normal
Flagstaff	79.7	1.8	46.2	4.3	1.70	1.34	472%
Winslow	94.4	2.8	57.3	3.5	0.90	0.72	500%
Prescott Arpt	90.1	3.7	58.9	4.1	2.17	1.78	556%
Prescott WTP	89.5	3.8	56.9	4.1	0.86	0.56	287%
St Johns Arpt	91.2	1.3	54.6	1.6	0.50	0.10	125%
Grand Canyon Arpt	83.6	2.0	43.1	6.8	1.93	1.62	623%
Bellefont	81.2	3.5	40.6	5.1	0.80	0.58	364%
Show Low Arpt	85.5	1.3	56.7	4.3	1.77	1.33	402%
Cottonwood	100.8	3.5	62.8	3.1	0.63	0.41	286%
Seligman	90.4	1.4	52.4	4.5	0.30	-0.01	97%
Page Arpt	94.4	3.3	67.4	2.8	1.33	1.14	700%
Window Rock Arpt	85.0	1.6	47.7	3.8	1.61	1.15	350%

Location	June Precipitation Ranking	Period of Record
Show Low	1 st wettest	1984-2015
Happy Jack Ranger St.	2 nd wettest	1969-2015
Navajo Nat. Mon.	2 nd wettest	1939-2015
Painted Desert N.P.	2 nd wettest	1974-2015
Prescott (Airport)	2 nd wettest	1948-2015
Phantom Ranch	2 nd wettest	1936-2015
Keams Canyon	3 rd wettest	1894-2015
Petrified Forest N. P.	3 rd wettest	1931-2015
Heber (Black Mesa R.S.)	3 rd wettest	1951-2015
Blue Ridge Ranger St.	3 rd wettest	1966-2015
Sunset Crater N.M.	4 th wettest	1970-2015
McNary (2N)	5 th wettest	1921-2015
Payson	5 th wettest	1941-2015
Bright Angel Ranger St.	6 th wettest	1925-2015
Oak Creek Canyon	7 th wettest	1935-2015
Flagstaff	8 th wettest	1898-2015
Winslow	8 th wettest	1915-2015
Walnut Canyon N.M.	8 th wettest	1911-2015
Pinetop (2E)	9 th wettest	1944-2015

Location June Precipitation (inches)

ALPINE RANGER STATION	:	2.29
BAGDAD	:	0.63
BELLEMONT NWS	:	0.80
BETATAKIN	:	1.93
BLUE RIDGE RANGER STATION	:	3.09
BRIGHT ANGEL RANGER STATION	:	2.36
CANYON DE CHELLY	:	0.85
CASTLE HOT SPRINGS	:	0.10
CHINO VALLEY	:	0.70
CORDES	:	0.23
FLAGSTAFF 4SW	:	1.17
FLAGSTAFF AIRPORT (ASOS)	:	1.70

FORT VALLEY	:	1.11
GANADO	:	1.24
GISELA	:	1.32
GRAND CANYON AIRPORT (ASOS)	:	1.93
GRAND CANYON EAST ENTRANCE	:	1.60
GRAND CANYON VISITOR CENTER	:	1.46
HAPPY JACK RANGER STATION	:	2.70
HEBER (BLACK MESA)R.S.	:	2.63
JEROME	:	0.24
KEAMS CANYON	:	1.68
MCNARY 2 N	:	1.69
METEOR CRATER	:	2.47
MONTEZUMA CASTLE N.M.	:	0.71
OAK CREEK	:	1.74
PAGE (ASOS)	:	1.33
PAINTED DESERT N.P.	:	1.33
PAYSON	:	1.20
PETRIFIED FOREST N.P.	:	1.63
PHANTOM RANCH	:	1.67
PINETOP 2E	:	1.12
PRESCOTT AIRPORT (ASOS)	:	2.17
PRESCOTT CITY	:	0.86
SAINT JOHNS	:	0.33
SAINT JOHNS (ASOS)	:	1.61
SAINT MICHAELS	:	2.83
SANDERS	:	0.67
SELIGMAN	:	0.30
SHOW LOW AIRPORT	:	1.77
SNOWFLAKE	:	0.59
SPRINGERVILLE	:	0.27
SUNRISE MOUNTAIN	:	1.64
SUNSET CRATER N.M.	:	1.44
TUZIGOOT N.M.	:	0.63
WALNUT CANYON N.M.	:	1.15
WALNUT CREEK	:	0.17
WALNUT GROVE	:	0.90
WILLIAMS	:	0.62
WILLIAMS 35NNW	:	1.23
WINDOW ROCK (ASOS)	:	1.61
WINSLOW AIRPORT (ASOS)	:	0.90
WUPATKI	:	0.74

...SIGNIFICANT WEATHER...

June 5th Severe Hail & Wind:

1240 PM	HEAVY RAIN	2 NW PAGE	36.92N 111.48W
06/05/2015	U0.00 INCH	COCONINO	AZ TRAINED SPOTTER
HEAVY RAIN CAUSED WATER AND MUD TO RUN OVER HWY 89 NEAR GLEN CANYON BRIDGE. NORTHBOUND LANE WAS BRIEFLY CLOSED. TIME ESTIMATED.			
0923 PM	HAIL	12 E TWO GUNS	35.12N 110.88W
06/05/2015	E2.50 INCH	COCONINO	AZ WEB REPORT
0930 PM	HAIL	20 W WINSLOW AIRPORT	35.03N 111.07W
06/05/2015	M1.75 INCH	COCONINO	AZ TRAINED SPOTTER
0955 PM	TSTM WND DMG	14 E LEUPP	35.31N 110.71W
06/05/2015		NAVAJO	AZ PUBLIC
NICKEL-SIZED HAIL AND HIGH WINDS BROKE WINDOWS AT A RESIDENCE IN THE BIRD SPRINGS CHAPTER.			
1010 PM	HAIL	15 E LEUPP	35.29N 110.69W
06/05/2015	E1.00 INCH	NAVAJO	AZ PUBLIC

June 13th Large Hail:

0125 PM	HAIL	1 W WINSLOW	35.03N 110.72W
06/13/2015	E1.25 INCH	NAVAJO	AZ TRAINED SPOTTER
1 TO 1.25 INCH HAIL COVERED THE GROUND ON THE FAR WEST SIDE OF WINSLOW. HAIL SIZE ESTIMATED FROM PICTURE SENT IN BY THE SPOTTER.			

June 23rd Severe Wind:

0442 PM	TSTM WND GST	ST. JOHNS AIRPORT	34.52N 109.38W
06/23/2015	M68 MPH	APACHE	AZ ASOS

SHERIFFS OFFICE REPORTS A POWERLINE DOWN AND A ROOF OFF
A TRAILOR IN ST. JOHNS.

June 24th Severe Wind:

0235 PM	TSTM WND GST	SHOW LOW REGIONAL AIRPO	34.27N 110.01W
06/24/2015	M61 MPH	NAVAJO	AZ AWOS

June 29th Severe Wind & hail:

0453 PM	HAIL	PRESCOTT VALLEY	34.61N 112.32W
06/29/2015	M1.00 INCH	YAVAPAI	AZ TRAINED SPOTTER

0453 PM	TSTM WND GST	PRESCOTT AIRPORT	34.65N 112.42W
06/29/2015	M61 MPH	YAVAPAI	AZ ASOS

0734 PM	TSTM WND GST	20 SE YARNELL	34.02N 112.50W
06/29/2015	M72 MPH	YAVAPAI	AZ TRAINED SPOTTER

SPOTTER AT 34.014... -112.783 REPORTS TSTORM WIND... 1
DIAMETER 35 FT TALL TREE BLOWN DOWN... DAMAGE TO GARAGE DOOR

...JUNE DAILY RECORDS...

June 5th Winslow & Flagstaff Rainfall:

...RECORD DAILY MAXIMUM RAINFALL SET AT FLAGSTAFF AND WINSLOW AZ

AIRPORTS...

A RECORD RAINFALL OF 1.00 INCH WAS SET AT FLAGSTAFF AZ AIRPORT JUNE 5TH. THIS BREAKS THE OLD RECORD OF 0.40 SET IN 1903.

A RECORD RAINFALL OF 0.19 INCH WAS SET AT WINSLOW AZ AIRPORT JUNE 5TH. THIS BREAKS THE OLD RECORD OF 0.06 SET IN 1946.

June 20th Winslow Record High:

A RECORD HIGH TEMPERATURE OF 103 DEGREES WAS SET AT WINSLOW AZ AIRPORT JUNE 20TH. THIS BREAKS THE OLD RECORD OF 102 SET IN 1974.

June 27th Winslow Record High:

A RECORD HIGH TEMPERATURE OF 104 DEGREES WAS SET AT WINSLOW AZ AIRPORT TODAY. THIS BREAKS THE OLD RECORD OF 103 SET IN 2013.