

HEBER (BLACK MESA) R.S.	0.33
JEROME	0.77
MCNARY 2 N	0.66
MONTEZUMA CASTLE N.M.	0.34
NATURAL BRIDGE	0.64
OAK CREEK	2.18
PAINTED DESERT N.P.	0.15
PAYSON	0.65
PETRIFIED FOREST N.P.	0.10
PHANTOM RANCH	0.17
SAINT JOHNS	0.11
SAINT JOHNS (ASOS)	0.06
SAINT MICHAELS	0.22
SHOW LOW AIRPORT	0.38
SNOWFLAKE	0.17
SPRINGERVILLE	0.04
SUNRISE MOUNTAIN	0.46
SUNSET CRATER N.M.	0.47
TUZIGOOT N.M.	0.45
WALNUT CANYON N.M.	0.81
WUPATKI	0.38

...SIGNIFICANT WEATHER...

April 1st Wind Event

A cold front moved across Arizona and produced strong and gusty winds over much of the area on April 1st.

PEAK WIND GUSTS AT AIRPORT SITES:

SHOW LOW	58 MPH
WINSLOW	54 MPH
FLAGSTAFF	52 MPH
SAINT JOHNS	48 MPH
WINDOW ROCK	47 MPH
GRAND CANYON	43 MPH

ADDITIONAL REPORTS:

HAPPY JACK	51 MPH
DONEY PARK	47 MPH
LUPTON/I-40	47 MPH
TWO GUNS/I-40	47 MPH
CONCHO	44 MPH

GREER 42 MPH
 MORMON LAKE 40 MPH
 HOUSE ROCK 40 MPH

April 11th Strong Winds / Dust Storm

Strong southwest winds developed along and ahead of a cold front passing through Arizona on April 11th. Below is a list of wind gusts reported to the National Weather Service.

PEAK WIND GUSTS AT AIRPORT SITES:

WINSLOW 56 MPH
 FLAGSTAFF 55 MPH
 SAINT JOHNS 52 MPH
 WINDOW ROCK 51 MPH
 GRAND CANYON 45 MPH
 PAGE 45 MPH
 SHOW LOW 41 MPH
 WILLIAMS 41 MPH
 SEDONA 40 MPH

ADDITIONAL REPORTS:

KYKOTSMOVI VILLAGE 52 MPH
 BELLEMONT..... 52 MPH
 CONCHO..... 47 MPH
 DONEY PARK 46 MPH
 HOUSE ROCK 46 MPH
 HAPPY JACK 44 MPH

The strong winds produced a severe Dust Storm across the Chinle Valley for several hours during the afternoon. Visibility was reduced to near zero in many areas, including Chinle, Many Farms, Cow Springs, and Kayenta.

April 14th Snowstorm

A cold storm system brought snow to much of northern Arizona on Saturday, April 14th. Below is a list of snowfall reports received by the National Weather Service.

LOCATION	STORM TOTAL SNOWFALL
...APACHE COUNTY...	
2 N MCNARY	5.7

CONCHO	4.0	
...COCONINO COUNTY...		
GRAND CANYON N RIM	12.0	(6 th Highest 1-day April snowfall)
FLAGSTAFF	8-12	
FLAGSTAFF AIRPORT	10.0	(17 th Highest 1-day April snowfall)
4 S WILLIAMS	11.1	
KACHINA VILLAGE	8.7	
BELLEMONT NWS OFFICE	7.9	
PARKS	7.0	
WILLIAMS	6.0	
...GILA COUNTY...		
2 NE PAYSON	3.0	
PINE	2.0	
2 W STRAWBERRY	2.0	
PAYSON	1.7	
...NAVAJO COUNTY...		
PINETOP-LAKESIDE	7.0	
3 SE LINDEN	4.5	
SHOW LOW AIRPORT	3.0	
...YAVAPAI COUNTY...		
5 W PRESCOTT	7.0	
SELIGMAN	3.0	(6 th Highest 1-day April snowfall)
PRESCOTT (SUNDOG WTP)	1.0	

April 21st - 24th Record Warmth:

An unseasonably strong ridge of high pressure building over the western states just after mid-April resulted in record warm high temperatures across the state for about a three day stretch. Below is a list of record high temperatures that were tied or exceeded.

...RECORD HIGH TEMPERATURES FOR NORTHERN ARIZONA ON APR 21 2012...

CITY (PERIOD OF RECORD)	NEW HIGH	PREVIOUS RECORD/YEAR
PRESCOTT AIRPORT (1948 - 2012)	86	85 IN 1965

...RECORD HIGH TEMPERATURES FOR NORTHERN ARIZONA ON APR 22 2012...

CITY (PERIOD OF RECORD)	NEW HIGH	PREVIOUS RECORD/YEAR
FLAGSTAFF (1899 - 2012)	78	76 IN 1949
FORT VALLEY (1909 - 2012)	78	76 IN 1950
NAVAJO NM (1939 - 2012)	78	76 IN 1989
PAGE (1958 - 2012)	91	86 IN 1989
PAYSON (1949 - 2012)	87	85 IN 1954

PETRIFIED FOREST (1931 - 2012)	88	85	IN	1989
PRESCOTT (1899 - 2012)	87	84	IN	2009
PRESCOTT AIRPORT (1948 - 2012)	88	83	IN	1949
SPRINGERVILLE (1911 - 2012)	83	79	IN	1989
WINSLOW (1893 - 2012)	90	89	IN	1965

...RECORD HIGH TEMPERATURES FOR NORTHERN ARIZONA ON APR 23 2012...

CITY (PERIOD OF RECORD)	NEW HIGH	PREVIOUS RECORD/YEAR		
ALPINE (1905 - 2012)	77	76	IN	1943
FLAGSTAFF (1899 - 2012)	78	77	IN	1949
FORT VALLEY (1909 - 2012)	78	74	IN	1987
HEBER RS (1951 - 2012)	83	76	IN	2002
PAGE (1958 - 2012)	93	86	IN	1965
PETRIFIED FOREST (1931 - 2012)	90	84	IN	1949
PRESCOTT (1899 - 2012)	86	86 (TIED)	IN	1949
SELIGMAN (1905 - 2012)	88	88 (TIED)	IN	1949
SPRINGERVILLE (1911 - 2012)	83	80	IN	1949
WINSLOW (1893 - 2012)	90	87	IN	1949

...RECORD HIGH TEMPERATURES FOR NORTHERN ARIZONA ON APR 24 2012...

CITY (PERIOD OF RECORD)	NEW HIGH	PREVIOUS RECORD/YEAR		
ALPINE (1905 - 2012)	75	75 (TIED)	IN	2002
GRAND CANYON NP N RIM (1926 - 2012)	72	72 (TIED)	IN	1949
PAGE (1958 - 2012)	90	89	IN	1996
WINSLOW (1915 - 2012)	89	89 (TIED)	IN	1996
M McNARY 2N (1921 - 2012)	77	75	IN	1987
PAGE (1958 - 2012)	90	89	IN	1996
SUNSET CRATER NM (1970 - 2012)	78	75	IN	2002
WUPATKI (1940 - 2012)	89	87	IN	1981

April 26th Storm System

A cold front and low pressure system moved across Arizona on Thursday, April 26th. Widespread rain and thunderstorms, some light snowfall, and strong gusty winds were observed. Another severe Dust Storm developed during the late afternoon across portions of northeast Arizona including the Chinle Valley where visibility dropped to near zero.

AIRPORT WIND REPORTS INCLUDE...

ST JOHNS	59 MPH
WINDOW ROCK	49 MPH
SEDONA	47 MPH
PRESCOTT	44 MPH
WINSLOW	43 MPH
FLAGSTAFF	41 MPH
SHOW LOW	40 MPH

Rainfall ranged from a trace to over half an inch with the heaviest reports in northern Gila County, Yavapai County, and along the Mogollon Rim.

BLUE RIDGE	0.63	INCH
MUNDS PARK	0.61	INCH
FLAGSTAFF AIRPORT ..	0.58	INCH
PAYSON	0.54	INCH
BELLEMONT	0.52	INCH
FORT VALLEY	0.52	INCH
IRON SPRINGS	0.51	INCH
SEDONA	0.43	INCH
HAPPY JACK	0.40	INCH
NAVAJO NATL MON	0.35	INCH
KAYENTA	0.35	INCH
CONCHO	0.32	INCH
CROWN KING	0.30	INCH
LAKESIDE	0.30	INCH
JEROME	0.30	INCH
PRESCOTT WTP	0.30	INCH
COTTONWOOD	0.28	INCH
WUPATKI NATL MON ...	0.23	INCH
PRESCOTT AIRPORT ...	0.20	INCH
MCNARY 2N	0.18	INCH
BAGDAD	0.16	INCH
GRAND CANYON AIRPORT	0.12	INCH
PETRIFIED FOREST ...	0.11	INCH
WINDOW ROCK	0.06	INCH
SAINT JOHNS	0.06	INCH

Rain changed to snow in the Flagstaff region for a brief period around mid-day. Flagstaff Airport reported 0.4" of new snow, with 1" at the National Weather Service office in Bellemont. The snow quickly melted by early afternoon.

PLEASE SEND QUESTIONS OR COMMENTS TO W-FGZ.WEBMASTER@NOAA.GOV