



Prescott, Arizona Weather Station

<http://cals.arizona.edu/azmet/31.htm>

Station Status Report

Date on line : Nov 8, 2003

County : Yavapai (east)

Location : Public park on westside of Watson Lake; near boat ramp.

Elevation : 1583 meters (5192 ft) (approx.)

Coordinates : Latitude = 34° 35' 31" N (approx.) Longitude = 112° 25' 11" W (approx.)

USGS Map : Prescott 7.5' Series Map

Cooperator: City of Prescott , Parks and Recreation

Explanations of Data File Formats : [Raw Daily / Hourly](#) - [Monthly Reports](#)

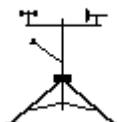
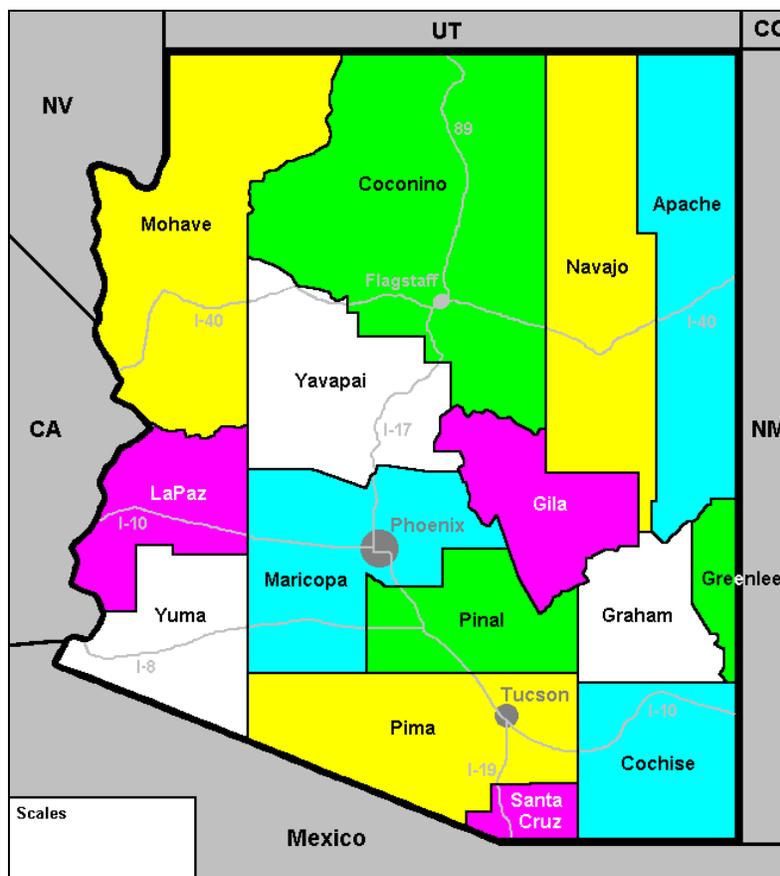


FireWise/Defensible Space Education

Information and educational programs designed to reduce wildfire risk around your home and property

<http://cals.arizona.edu/yavapai/anr/defspace/index.html>

State of Arizona: Counties





AZMET Network - All Stations

Prescott, Arizona

[Station Status Report](#)

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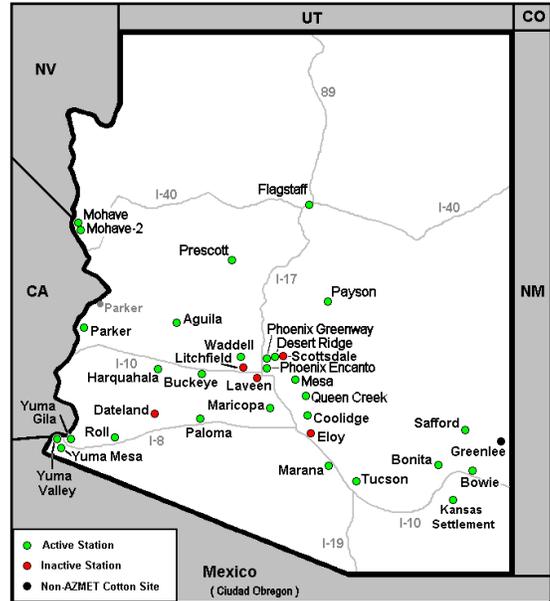
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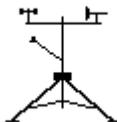
Explanations of Data File Formats : [Raw Daily / Hourly](#) - [Monthly Reports](#)



Data Files :

Most Recent :	Monthly	Weekly	Daily	Station Status
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Year	Raw Data		Standard Reports			Special Reports		
2007	Daily	Hourly	Monthly	Weekly	Daily	Heat Units	ETo	Notes
2006	Daily	Hourly	Monthly	Weekly	Daily	Heat Units	ETo	Notes
2005	Daily	Hourly	Monthly	Weekly	Daily	Heat Units	ETo	Notes
2004	Daily	Hourly	Monthly	Weekly	Daily	Heat Units	ETo	Notes
2003	Daily	Hourly	Monthly	Weekly	Daily	Heat Units	ETo	Notes





Irrigation Managers, Link to daily ETo Reports:

Your Source for daily conservation and efficient water use.

Northern Arizona :	<p align="center"><u>Lawn Watering Guide</u> http://cals.arizona.edu/azmet/data/all-lwnh.htm</p>	<p align="center"><u>Turf Water Use Report</u> http://cals.arizona.edu/azmet/data/turfet.txt</p>
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AZMET and other Maps

- [AZMET Network - All Stations](#)
- [Latitude, Longitude, Elevation - All Stations](#)
- [Map of Arizona Landmarks](#)
- [Map of Arizona Counties](#)
- [Phoenix Area AZMET Station Sites](#)
- [Yuma Area AZMET Station Sites](#)
- [Ciudad Obregon Location - Sonora Mexico](#)
- [Map of National Weather Service Stations in Arizona](#)
- [List of National Weather Service Stations in Arizona](#)

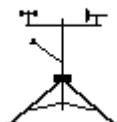
Other Reports :

Statewide :	Summary Report	Heat Unit Report
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The Arizona Meteorological Network (AZMET) is operated by the University of Arizona Cooperative Extension Service. For more information call the Extension Biometeorology Program at 520-621-1319.

Logistics : Equipment, Methods, Formulas, Formats, Applications	Data Access	Maps, Station Locations
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Return to AZMET Home Page	Disclaimer
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ARIZONA METEOROLOGICAL NETWORK MONTHLY SUMMARY

Prescott
January 2007

Table with columns: Jan, AIR TEMP (MX, MN, AV), DEW PT, REL HUM (MX, MN, AV), SOIL T (4, 20), WIND (AV, MX), SOL, RAIN, ET0 (AZ, STD), HEAT UNITS (55, 50, 45). Rows 1-31 and AVG/TOT.

* ABBREVIATIONS AND UNITS *
* AIR TEMP : AIR TEMPERATURE IN DEGREES F MX : MAXIMUM FOR DAY *
* DEW PT : DEWPOINT IN DEGREES F MN : MINIMUM FOR DAY *
* REL HUM : RELATIVE HUMIDITY IN PERCENT AV : AVERAGE FOR DAY *
* SOL : SOLAR RADIATION IN LANGLEYS TOT : TOTAL FOR MONTH *
* WIND : WIND SPEEDS IN MILES PER HOUR *
* SOIL : SOIL TEMPERATURE AT 4 AND 20 INCHES, IN DEGREES F *
* RAIN : RAINFALL IN INCHES *
* ET0 : REFERENCE EVAPOTRANSPIRATION IN INCHES *
* AZ: AZMET ET0 STD: STANDARDIZED PENMAN-MONTEITH ET0 *
* ## or 999 : MISSING DATA, ET0 & HEAT UNIT TOTALS ARE PRORATED *
* 55 : TEMPERATURE LIMITS - 86/55 DEGREES F *
* 50 : TEMPERATURE LIMITS - 86/50 DEGREES F *
* 45 : TEMPERATURE LIMITS - 86/45 DEGREES F *

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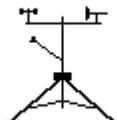




Prescott
February 2007

Table with columns: Feb, AIR TEMP (MX, MN, AV), DEW PT, REL HUM (MX, MN, AV), SOIL T (4, 20), WIND (AV, MX), SOL, RAIN, ET0 (AZ, STD), HEAT UNITS (55, 50, 45). Rows 1-28 and AVG/TOT.

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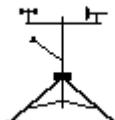
ARIZONA METEOROLOGICAL NETWORK MONTHLY SUMMARY

Prescott
March 2007

Table with columns: Mar, AIR TEMP (MX, MN, AV), DEW PT, REL HUM (MX, MN, AV), SOIL T (4, 20), WIND (AV, MX), SOL, RAIN, ET0 (AZ, STD), HEAT UNITS (55, 50, 45). Rows 1-31 and AVG, TOT.

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http://cals.arizona.edu/azmet/data/3107em.txt





ARIZONA METEOROLOGICAL NETWORK MONTHLY SUMMARY

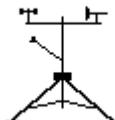
Prescott
April 2007

Table with columns: Apr, AIR TEMP (MX, MN, AV), DEW PT, REL HUM (MX, MN, AV), SOIL T (4, 20), WIND (AV, MX), SOL, RAIN, ETo (AZ, STD), HEAT UNITS (55, 50, 45). Rows 1-30 and AVG/TOT.

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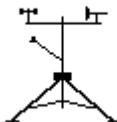
ARIZONA METEOROLOGICAL NETWORK MONTHLY SUMMARY

Prescott
May 2007

Table with columns: May, AIR TEMP (MX, MN, AV), DEW PT, REL HUM (MX, MN, AV), SOIL T (4, 20), WIND (AV, MX), SOL, RAIN, ETo (AZ, STD), HEAT UNITS (55, 50, 45). Rows include daily data from May 1 to 31, and summary rows for AVG and TOT.

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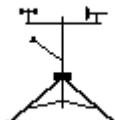
ARIZONA METEOROLOGICAL NETWORK MONTHLY SUMMARY

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June 2007

Table with columns: Jun, AIR TEMP (MX, MN, AV), DEW PT, REL HUM (MX, MN, AV), SOIL T (4, 20), WIND (AV, MX), SOL, RAIN, ET0 (AZ, STD), HEAT UNITS (55, 50, 45). Rows 1-30 and AVG/TOT.

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ARIZONA METEOROLOGICAL NETWORK MONTHLY SUMMARY

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July 2007

Table with columns: Jul, AIR TEMP (MX, MN, AV), DEW PT, REL HUM (MX, MN, AV), SOIL T (4, 20), WIND (AV, MX), SOL, RAIN, ET0 (AZ, STD), HEAT UNITS (55, 50, 45). Rows include daily data from July 1 to 30, and summary rows for AVG and TOT.

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