

AIRPORT CODE/ WEBLINK	LOCATION	STATION TYPE - OWNER	STATE	COUNTY	LAT	LONG	STATION ELEV (FT/M)
K2G4	OAKLAND	AWOS III - FAA	MD	Garrett	39.58	-79.34	2933/894
KCBE	CUMBERLAND	AWOS III - FAA	WV	Mineral	39.62	-78.76	774/236
KHGR	HAGERSTOWN APT	ASOS - FAA	MD	Washington	39.71	-77.73	702/214
KRSP	THURMONT/CAMP DAVID	ASOS - Military	MD	Frederick	39.65	-77.47	1841/561
KFDK	FREDERICK	AWOS III - FAA	MD	Frederick	39.42	-77.37	269/82
KDMW	WESTMINSTER	AWOS III - FAA	MD	Carroll	39.61	-77.01	789/240
K0W3	CHURCHVILLE	AWOS III P/T - FAA	MD	Harford	39.57	-76.20	409/125
KAPG	ABERDEEN	ASOS - Military	MD	Harford	39.47	-76.17	59/18
KMTN	BALTIMORE-MARTIN	AWOS III P/T - FAA	MD	Baltimore	39.33	-76.42	23/7
KDMH	BALTIMORE-INNER HARBOR	ASOS (Partial) - NWS	MD	Baltimore City	39.28	-76.61	20/6
K4MD	BALTIMORE-HELIPORT	AWOS III P/T	MD	Baltimore City	39.27	-76.57	1/0.3
KBWI	BALTIMORE-WASHINGTON APT (BWI)	ASOS - NWS	MD	Anne Arundel	39.19	-76.67	135/41
KFME	FT MEADE	AWOS III - FAA	MD	Anne Arundel	39.08	-76.77	151/46
KNAK	ANNAPOLIS	ASOS - Military	MD	Anne Arundel	38.99	-76.49	3/0.9
KGAJ	GAITHERSBURG	AWOS III P/T - FAA	MD	Montgomery	39.17	-77.17	495/151
KIAD	DULLES INTERNATIONAL APT	ASOS - NWS	VA	Fairfax/Loudoun	38.95	-77.46	312/95
KDCA	WASHINGTON NATIONAL APT	ASOS - NWS	VA	Arlington	38.85	-77.04	13/4
KCGS	COLLEGE PARK	AWOS III - FAA	MD	Prince George's	38.98	-76.92	49/15
KADW	ANDREWS AFB	ASOS - Military	MD	Prince George's	38.82	-76.87	282/86
K2W6	LEONARDTOWN	AWOS III - FAA	MD	St. Mary's	38.32	-76.55	144/44
KNHK	PATUXENT RIVER NAS	ASOS - Military	MD	St. Mary's	38.29	-76.40	39/12
KNUJ	ST INIGOES/ST MARY'S CITY	ASOS - Military	MD	St. Mary's	38.15	-76.42	20/6
KW29	STEVENSVILLE	AWOS III - FAA	MD	Queen Anne's	38.98	-76.33	49/15
KESN	EASTON	AWOS III P/T - FAA	MD	Talbot	38.80	-76.07	72/22
KCGE	CAMBRIDGE	AWOS III - FAA	MD	Dorchester	38.54	-76.03	19/6
KSBY	SALISBURY	ASOS - NWS	MD	Wicomico	38.34	-75.50	52/16
K0XB	OCEAN CITY	ASOS - NWS	MD	Worcester	38.31	-75.12	13/4

Click on the [BLUE AIRPORT CODE](#) to obtain the past 72 hours of data.

NOTE: The new Baltimore-Heliport AWOS III P/T station has not yet been ingested to the NWS Time Series Viewer so the data link is to the Iowa State University's "Iowa Environmental Mesonet" website, providing daily data for the current month, until further notice.

ASOS (Automated Surface Observing Systems) - units are operated and controlled Cooperatively in the United States by the National Weather Service (NWS), Federal Aviation Administration (FAA), and the Defense Department (DOD). These systems generally report at hourly intervals or more often, but also report special observations if weather conditions change rapidly and cross aviation operation thresholds. They generally report all the parameters of the AWOS-III, while also having the additional capabilities of reporting temperature and dew point in degrees Fahrenheit, present weather, icing, lightning, sea level pressure and precipitation accumulation. Besides serving aviation needs, ASOS serves as a primary climatological observing network in the United States, making up the first-order network of climate stations. Because of this, not every ASOS is located at an airport; for example, one of these units is located at Belvedere Castle in Central Park, New York City; another is located at the Blue Hill Observatory near Boston, Massachusetts; and another is located at Camp David, in the Catocin Mountains of west-central Maryland.

AWOS (Automated Weather Observing Systems) - a fully configurable airport weather system that provides continuous, real time information and reports on airport weather conditions.

AWOS stations are mostly operated, maintained and controlled by aviation service providers.

- AWOS (I): wind speed and wind gusts (in knots), wind direction (from which the wind is blowing) and variable wind direction (in degrees of the compass), temperature and dew point (in degrees Celsius), altimeter setting and density altitude.
- AWOS II: all AWOS (I) parameters, plus visibility and variable visibility (in miles).
- AWOS III: all AWOS II parameters, plus sky condition (in oktas), cloud ceiling height (in feet), and liquid precipitation accumulation (in inches). AUTOMATED SURFACE OBSERVING SYSTEMS &

AUTOMATED WEATHER OBSERVING SYSTEMS DATA LINKS

- AWOS III P/T: all AWOS III parameters, plus precipitation type identification and thunderstorm detection.

