

Station Name: **Osborn Road & 64th Street**

State: Arizona  
County: Maricopa

Latitude: 33 29 06  
Longitude: 111 56 34

Location: 64th Street, 200 yards south of Osborn Road

Time zone: MST – all year

Owner: Flood Control District Of Maricopa County

Office telephone: 602-506-8701

NWS CWA: Phoenix  
Zone #: 23

Station Elevation: 1255 feet MSL

Date of Installation: Tipping Bucket -11/26/1997. **Weather instruments – 6/7/2007; moved from site at IBE at Indian School Rd**

Archived: From dates of installation

Equipment operates in the NWS ALERT format. Transmission to the Flood Control District OF Maricopa County via VHF radio. All the below equipment distributed by HydroLynx Systems Inc. (temperature and RH sensors via Vaisala).

<u>Sensors:</u>	<u>Type</u>	<u>Model</u>	<u>Height AG (ft)</u>	<u>ID #</u>	<u>Units</u>	<u>Frequency of data</u>
Rain	Tipping Bucket	5050P	9.7	4605	mm	Variable
Temperature	RTD	2048T	11.0	4617	deg F/C	15 minutes
“	Radiation shield	4550	----	----	----	----
Relative Humidity	Polymer film	2048RH	11.0	4616	%	15 minutes
Dewpoint (calculated)	---	---	----	4614	deg F	15 minutes
Wind Speed	Three cup	5050WS	11.2	4612	mph	15 minutes
Wind Direction	Pointer	5050WD	11.3	4612	deg	15 minutes
Peak Wind	---	---	----	4609	mph	15 minutes

Site Description: Edge of park on east side of 64 street. Soil type – edge of grass on dirt.

Obstructions: None



North



South



East



West



Station