

National Weather Service Forecast Office Tucson, Arizona



Cyclone: Date it affected AZ:

Affected Arizona as...:

Hurricane Kathleen September 11, 1976

Tropical Storm (passed just west of Yuma, AZ; dissipated over northern

Arizona)

Although Kathleen only briefly achieved hurricane status, she is known in Arizona as an extensive wind producer because she moved so quickly north and thus had little time to weaken before racing north into Nevada. Yuma, AZ, which was on the windy right side of the storm, recorded sustained winds of 57 mph and gusts to 76 mph before the power went out at the NWS field office. There were no flood reports in southern Arizona (the heaviest rains stayed west of Kathleen's track in California. However the sheer size of Kathleen and the intensity of the winds in Yuma suggest that tropical storm-force winds probably extended as far east as western Pima County, AZ, and possibly extended as far north as Lake Havasu, AZ.





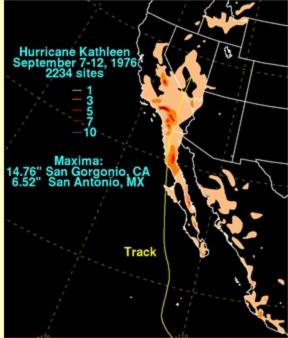


Image courtesy of Hydrometeorological Prediction Center (http://www.hpc.ncep.noaa.gov)