



## National Weather Service Forecast Office Tucson, Arizona



**Cyclone:** Hurricane Raymond  
**Date it affected AZ:** October 4-5, 1989  
**Affected Arizona as...:** Tropical Storm (passed between Nogales and Douglas; dissipated over western New Mexico)

Hurricane Raymond, formerly a category 4 storm off the Mexican coast, tracked well west of the Mexican coast until the morning of October 3rd when a Gulf of Alaska storm system dropped into the Great Basin. This forced Raymond to make a 90 degree right turn and accelerate northeast across the central Baja, northern Sonora, and finally as a tropical depression into southeast Arizona before dissipating over New Mexico. Despite his rapid movement, Raymond managed to dump 1 to 4.50 inches of rain across southeast Arizona, mainly around Tucson and points east. Up to 2 feet of water was reported on some Tucson streets. Willcox was also hard hit with about 75 percent of the city streets submerged in up to 2 feet of water, and about \$1.5 million dollars in damage. Several locations in southeast Arizona reported sustained winds of 25 to 35 mph, with tropical storm force wind gusts on several mountaintops.

