

NWS FORM E-5 (11-88) (PRES. by NWS Instruction 10-924)	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE	HYDROLOGIC SERVICE AREA (HSA) WFO Midland, Texas
	MONTHLY REPORT OF HYDROLOGIC CONDITIONS	REPORT FOR: MONTH YEAR June 2006
TO: Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283	SIGNATURE Lora J Mueller In Charge of HSA	DATE July 9, 2006

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (NWS Instruction 10-924)

An X inside this box indicates that no flooding occurred within this hydrologic service area.

June continued the below-normal trend for monthly precipitation at KMAF. The airport ended the month with 1.02 inches, which is 0.69 inches below normal for the month. However, much of the CWA faired much better. June 23 provided beneficial rainfall for the largest portion of the CWA for the month, but several other days did manage to bring showers to significant portions of the area. Roughly 19 days saw rainfall in various intensities across portions of Eddy and Lea Counties in Southeast New Mexico. While still seeing drought conditions, that rainfall has helped pull them up from the severe to exceptional conditions seen in recent months. Even with better amounts of rainfall in June, other areas of the CWA are still experiencing drought conditions ranging from moderate to severe with the Lower Trans Pecos the most severe at this time.

Listed below are some of the rainfall amounts recorded around the area for the month of June:

City	ASOS ID	Monthly Total	Departure from Last Month
Big Spring	BPG	2.04 inches	+1.79 inches
Carlsbad	CNM	1.20 inches	+1.04 inches
Fort Stockton	FST	0.65 inches	+0.54 inches
Odessa	ODO	0.01 inches	-0.52 inches
Snyder	SNK	0.86 inches	-0.79 inches
Dryden	6R6	0.71 inches	+0.56 inches

Reservoir levels across the Hydrologic Services Area averaged 45.57% of conservation capacity at the end of June compared to 45.83% at the end of May. Champion Creek was lowest at 14% and Lake Colorado City was highest at 84% (indicating a 3% drop from May). The Reservoir levels have been making a notable decrease over the past several months. The overall flood threat remains low.

Products Issued:

- Flash Flood Warnings: 2
- Flood Warnings: 0
- Flood Statements: 6
- Hydrologic Statements: 0
- Drought Statements: 4

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 cc:email: HIC, SRH, W/SR2, W/SR3, W/SR-ABQ, W/SR-ELP, W/SR-FWR, /SR-LBB, W/SR-MAF, W/SR-SJT