

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
		REPORT FOR: MONTH YEAR October 2005
MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS		SIGNATURE Michael Wrinkle Assistant HAS Focal Point
TO: Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283		DATE November 1, 2005

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)

There were three instances of river flooding in the MAF Hydrologic Service Area during the month of October. All three occurred on the Rio Grande.

Flash flooding occurred on the 5th of October in Lea County, New Mexico where water covered State Route 18 in Nadine which is 5 miles South of Hobbs. Flash flooding also occurred on October 9th in Midland County where numerous county roads were under water in the Greenwood area which is 10 miles east of Midland.

The most significant flooding occurred on October 13. Heavy rains across the Central and Western Permian Basin produced flooding of roads in Midland, Ector, Reagan and Reeves counties. In Odessa, street flooding occurred in several areas of town. The worst flooding occurred at I-20 and West County Road where two feet of water covered the road and 2 high water rescues were necessary.

Significant flooding also occurred in Reeves county where 3 to 4 feet of water was flowing down Martine Draw 5 miles southwest of Toyah. County Road 225 was barricaded due to this flooding. Street flooding also occurred in Midland where one and a half feet of water covered Wadley Avenue between Midland Drive and Midkiff Drive. In Reagan County...one an a half feet of water covered County Road 2600 near FM 33 twenty six miles north of Big Lake. The water almost cleared the top of a bridge near the intersection. In Texon...6 to 8 inches of water was running over highway 67.

In Midland, 3.75 inches of rainfall occurred at the airport. The normal rainfall for the month is 1.77 inches. The yearly total at Midland is 13.91 inches which is 0.41 inch above normal.

Reservoir levels across the Hydrologic Services Area are averaging 47.1% of conservation capacity. Champion Creek is lowest at 14% and Lake Colorado City is highest at 95%. The flood threat remains low.

Products Issued:

- Flash Flood Warnings: 9
- Flood Warnings: 18
- Flash Flood Statements: 15
- Flood Statements: 20
- Hydrologic Statements: 21

Shifts worked: 24

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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