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**
MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS	HYDROLOGIC SERVICE AREA (HSA): Midland, Texas REPORT FOR: MONTH: October YEAR: 2004
TO: Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283	SIGNATURE: Doug Cain In Charge of HSA D9TE: 11/15/2004

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)

1 flood stage was reached in this HSA in October. It was at Presidio on the Rio Grande.

The widespread flash flooding of the previous month continued across much of the area through the middle of the month as a persistent upper level storm system kept the area unstable. Flash flooding was reported on the 2nd with several roads closed in Reeves County due to flooding and the collapse of one residential roof due to heavy rain. On the 3rd flash flooding was reported in Andrews, Gaines, and Dawson Counties with water running over the road. On the 4th storms produced flash flooding across Odessa in Ector County with a number of roads impassable. Street flooding was also reported at Sheffield in Pecos County. On the 7th storms again produced street flooding in Odessa in Ector County, submerged the intersection of FM 1776 & Hwy 285 northwest of Fort Stockton in Pecos County, and numerous streets were flooded or closed at Lamesa in Dawson County. On the 8th Flash flooding occurred near Fort Davis in Jeff Davis County and at McCamey in Upton County. On the 13th the last flash flooding event of the month occurred at Colorado City in Mitchell County with street flooding, bringing to an end one of the wettest 3 to 4 week periods to occur in West Texas and Southeastern New Mexico over the last decade.

The Midland International Airport received 2.84 inches of rainfall during the month, bringing the year to date total to 16.93 inches, the most rainfall received since 1997. The greatest rainfall for the month from the New Mexico Co-op observers was 3.03 inches at the Jal P.D. In Texas the Cope Ranch received rain the first 9 days of the month with a total of 6.95 inches, there were 4.87 inches at Monahans, 4.86 inches at Colorado City F.D., and 4.29 inches at Big Spring 5 NE.

On the 21st heavy rainfall over the Rio Grande and Rio Conchos basins also produced flooding or significant rises along the Rio Grande at Presidio 5SE, Castolon, Johnson Ranch, Candelaria, Presidio 7NW, and Lajitas Crossing.

Products issued

39 FFW 5 FLW 45 FFS 23 FLS 8 RVS

Shifts worked: 22

cc:mail: DOA HIC IBWC-ELP IBWC-PRS SWFED USGS-CNM USGS-SJT
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