

NWS FORM E-5
(11-88)
(PRES. by WSOM E-41)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

HYDROLOGIC SERVICE AREA (HSA)

Midland

MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS

REPORT FOR:

MONTH

YEAR

November

1996

TO: Hydrometeorological Information Center, W/OH2
NOAA / National Weather Service
1325 East West Highway, Room 7230
Silver Spring, MD 20910-3283

SIGNATURE

T.J. Turnage

In Charge of HSA

DATE

12/2/96

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)

No flood stages were reached in this HAS for the month above.

No river flooding occurred in southwest Texas or in Eddy and Lea counties of New Mexico during the month of November.

Precipitation amounts generally above normal were seen across the HSA in November. Much of this precipitation was prolonged, of light to moderate intensity, and was uniformly distributed across the area. This beneficial precipitation was still not enough to alleviate the drought that has persisted over most of the HSA. The most noteworthy precipitation event occurred on the 24th, when the central and eastern Permian Basin of Texas encountered a mixture of freezing rain, sleet and snow. Two inches of snow was reported at Midland International Airport, with nearly four inches reported over parts of Reagan County in the extreme southeastern HSA.

The Midland International Airport received 1.43 inches of precipitation in November, which was 0.74 inches above normal. This makes a total of 8.84 inches so far in 1996, compared to a normal of 14.40 inches. This precipitation deficit has continued since 1993. Therefore, reservoir levels across the region and in northern Mexico remain well below conservation levels and the flood threat remains low.

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