

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, Texas

MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS

REPORT FOR:

MONTH

March

YEAR

1998

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

4/9/98

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 March.

March was another quiet month for the HSA. Higher precipitation amounts were recorded in the northern HSA, with many locations reporting around an inch of rain. The Texas Big Bend and other parts of the southwestern HSA were considerably drier, with precipitation amounts totaling a tenth of an inch or less. Snyder was once again the wettest location by far, with 2.13 inches of precipitation for the month.

The Midland International Airport reported 0.42 inches of precipitation for the month, which is 0.16 inches below normal for March. This may be an under-representation of rainfall for the Permian Basin, as nearby Odessa reported 1.71 inches of rain. Yearly precipitation at the Midland International Airport stands at 1.16 inches, which is 0.44 inches below normal.

Recent precipitation totals remain near normal across most of the HSA. With longer-term precipitation totals still below normal, reservoir levels across the region and in northern Mexico remain well below conservation levels and the flood threat remains low.

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