**U.S. DEPARTMENT OF COMMERCE NWS FORM E-5** HYDROLOGIC SERVICE AREA (HSA) NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (11-88)Midland, Texas NATIONAL WEATHER SERVICE (PRES. by WSOM E-41) REPORT FOR: MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS MONTH YEAR January 2000 SIGNATURE TO: Hydrometeorological Information Center, W/OH2 J. DeBerry/Dan Koch NOAA / National Weather Service In Charge of HSA 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283 DATE 2/1/00

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)

## [ X ] No flood stages were reached in this HSA in January.

No flooding was reported during the month of January across west Texas/southeast New Mexico.

On January 7, a storm system brought a mix of wintery precipitation to the region. In Lea County, snow showers were reported at Hobbs, and  $\frac{1}{2}$ " of snow fell in Culberson County, from Guadalupe Pass to Nickel Creek, and covering U. S. Highway 62/180. Midland County received the most rainfall from this single event since a thunderstorm outbreak September the 5<sup>th</sup>, with Midland International reporting 0.61" of rainfall.

Other locations that received notable amounts of precipitation were:

Crane, Crane County 0.67"
Monahans, Ward County 0.68"
Snyder, Scurry County 0.73"
Ochoa, Lea County 0.74"

Midland International Airport received a total of 0.61" of precipitation for the month. Normal for the month of January is 0.40". In lieu of the long-term drought, this was a refreshing break for Midland and other parched areas of west Texas/southeast New Mexico that received similar amounts of precipitation. Unfortunately, the long-range forecasts, especially for west Texas, remain dry.

Reservoir levels across the HSA, with the exception of Brantley Lake, New Mexico, remain below conservation levels, and the flood threat remains low.

River products issued: RVS = 0 FLS = 0 FLW = 0

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