

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

YEAR

April

2000

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

SIGNATURE

J. DeBerry/Dan Koch

In Charge of HSA

DATE

5/1/00

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 April.

Little flooding was reported during the month of April across west Texas/southeast New Mexico.

April was very dry for west Texas/southeast New Mexico, with the dryline staying to the east much of the time. Midland, as well as other areas, frequently observed afternoon RH's as low as 4%. Thunderstorm activity was sparse, and thunderstorms that did develop were mainly hail-producers. The only flooding reported occurred on April 27th, when a severe thunderstorm in Pecos county briefly flooded Interstate 10.

Some of the few locations that received notable amounts of precipitation were:

| | |
|-------------------------|-------|
| Gail, Borden County | 0.48" |
| Forsan, Howard County | 0.55" |
| Crossroads, Lea County | 0.75" |
| Seminole, Gaines County | 0.97" |

Midland International Airport received a total of 0.19" of precipitation for the month. Normal for the month of April is 0.83". Total precipitation so far this year is 1.56". Normal precipitation for the year ending May 1st is 2.43". 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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cc: USGS USCE IBWC-ELP IBWC-Presidio