

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

February

2004

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

SIGNATURE

J. DeBerry

In Charge of HSA

DATE

03/01/04

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 February.

February was a relatively benign month hydrologically. Moisture was scarce, and no flooding occurred.

Some locations in the HSA that received notable amounts of precipitation for February were:

Snyder, Scurry County	2.43"
Andrews, Andrews County	2.52"
Jal, Lea County	2.65"
Colorado City, Mitchell County	3.13"

The average of all stations reporting was 0.93".

Midland International Airport received 0.84" precipitation for the month. Normal for the month of February is 0.58". Total for the year is 0.84", 0.27" below normal.

Despite the rainfall for February, much of the HSA remains in drought, from extreme in southeast New Mexico and far west Texas to near normal conditions in the lower Trans Pecos.

Reservoir levels across the HSA are averaging 38% of conservation capacity, around 1% higher than in January. Champion Creek Reservoir remains the lowest, at about 8% capacity, while Moss Creek Lake is the highest, at around 69% capacity. The flood threat remains low.

River products issued:

RVS = 0 FLS = 0 FLW = 0

Shifts worked: 18

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

cc:email: HIC W/SR2 W/SR3 W/SR-ABQ W/SR-ELP W/SR-FWR W/SR-LBB W/SR-MAF W/SR-SJT