

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**

**2003**

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

**3/1/03**

*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.**

**No notable hydrologic events occurred in the Midland HSA in February.**

**Precipitation was sparse, but some locations in the HSA that received notable amounts for February were:**

**Bakersfield, Pecos County 1.53"**  
**Fort Davis, Jeff Davis County 1.57"**  
**Presidio, Presidio County 1.63"**  
**Ackerly 4SE, Howard County 2.19"**

**The average of all stations reporting was 0.93".**

**Midland International Airport received 0.72" of precipitation for the month. Normal for the month of February is 0.58".**

**Regarding drought, areas along the Rio Grande from Boquillas northwestward remain in moderate drought. Areas from Lea County southeast to Terrell County and eastward are in near-normal conditions. The region between these two areas is abnormally dry.**

**Reservoir levels across the HSA are averaging 32% of conservation capacity, about 1% lower than in January. Champion Creek Reservoir remains the lowest, at about 5% capacity, while Moss Creek Lake is the highest, at around 65% capacity. The flood threat remains low.**

**River products issued:**

**RVS = 0 FLS = 0 FLW = 0**

**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**