

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

**September**

YEAR

**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

**10/1/00**

*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 September.**

Little flooding was reported during the month of September across west Texas/southeast New Mexico. The summertime ridge persisted through the month, and little convective activity developed as a result. The only event worth mentioning occurred September 23<sup>rd</sup>, when the first cool front of the fall season moved through and spawned thunderstorms over the Western Low Rolling Plains. Colorado City in Mitchell County received upwards of an inch of rain, and low-lying streets flooded.

Other locations that received notable amounts of precipitation were:

Persimmon Gap, Brewster County 0.50"  
Marfa, Presidio County 0.56"  
Ackerly, Howard County 0.87"  
Castolon, Brewster County 0.89"

Midland International Airport received no precipitation for the month. This set a new record for the driest September since record-keeping began in 1930. The old record was 0.01", set in the Dust Bowl years in 1931. Normal for the month of September is 2.62". Long-range forecasts for the month of October call for below normal to normal rainfall.

Reservoir levels across the HSA remain below conservation levels, and the flood threat remains low.

Regarding drought, most of west Texas/southeast New Mexico remains in extreme drought, the only exceptions being the Southern Plains and eastern Permian Basin, which fare a little better in severe drought.

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