

NWS FORM E-5

(7-78)

(PRES. by WSOM E-41)

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL WEATHER SERVICE

RIVER DISTRICT OFFICE

WSFO Lubbock, Texas

**MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS**

REPORT FOR:

MONTH

August

YEAR

1993

SIGNATURE

**Justin E. Weaver**

In Charge of River District

DATE

September 3, 1993

TO: Hydrologic Services Division, W22  
National Weather Service  
National Oceanic and Atmospheric Administration  
Silver Spring, Maryland 20910

*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)*

\_\_ No flood stages were reached in this river district for the month indicated above.

Minor flooding occurred on the Rio Grande River in southwest Texas southeast of Presidio during the afternoon and evening hours of August 31. No significant damage was reported with this flooding.

Thunderstorms during the early morning hours of August 31 produced heavy rainfall over the Presidio area and adjacent parts of Mexico. Rainfall amounts averaged around one inch in these areas. Runoff from this rainfall produced a sharp rise in the Rio Grande at Presidio. The river rose above flood stage 5 miles southeast of Presidio at approximately 12:45 PM CDT August 31 and remained above flood stage until around 1:00 AM CDT September 1. The river crested at 8.56 feet at 4:00 PM CDT August 31. Flood stage at this location is 7 feet.

This was the only flood event within the Lubbock Hydrologic Service Area during the month of August.

CC: W/SR2, RFC FTW, IBWC EL PASO, RFC TUL, USGS, IBWC PRESIDIO, USCE, LBB WSOs (MAF/ELP/SJT/AMA)