NWS FORM E-5

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
NATIONAL WEATHER SERVICE

River District Office:
WSFO Lubbock, TX

REPORT FOR:
MAY 1995

MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS

TO: Hydrometeorological Information Center
NOAA/ National Weather Service
Office of Hydrology, W/OH12x1
1325 East-West Highway, Room 7128
Silver Spring, MD 20910

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REFERENCE: WSOM E-41

Thunderstorms caused very heavy rainfall across northern portions of the Colorado River watershed on May 5, 1995. The rainfall resulted in a sharp rise at the river gage above Lake JB Thomas at Highway 1205. Rainfall estimates from Lubbock's WSR-88D were between 2 and 3 inches.

The Colorado River above Lake JB Thomas rose from its normal stage of around 1 foot at 4:30 PM CDT May 5, 1995 to 12.15 feet at 5:41 AM CDT May 6. No reports of damage were received from this rise.

The water continued to flow downstream through Lake JB Thomas during the day of May 6th and produced a rise on the Colorado River at Colorado City above flood stage. The stage at Colorado City increased from around 3 feet at 1 AM CDT May 6th to 8.47 feet at 10:17 PM CDT that evening. Flood stage at Colorado City is 8 feet. The river crested at a stage of 8.8 feet at 4:50 AM CDT May 7th. The river then began a slow fall and dropped below flood stage at 1:05 PM CDT that afternoon. No damage or injuries were reported from this minor flooding.

No other river flooding occurred during May 1995.

Reservoir levels across the region continue near or below conservation and the flood threat remains low.

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