

NWS FORM E-5 (11-88) (PRES. by NWS Instruction 10-924)	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE	HYDROLOGIC SERVICE AREA (HSA) WFO Midland, Texas
		REPORT FOR: MONTH YEAR December 2005
MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS		SIGNATURE Lora Mueller HSA Focal Point
TO: Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283		DATE January 1, 2006

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)

There were no instances of river flooding in the MAF Hydrologic Service Area during the month of November.

December proved to be another relatively dry month throughout the Midland HAS. The official liquid precipitation recorded at Midland International Airport was 0.11 inches. On Friday, December 16, 1.5 inches of snow fell at the airport (liquid equivalent was 0.6 inches). This was caused by an intense upper level low that took a sharp dive south from the Northwest bringing just enough moisture and cold air to provide about 3 hours of snow to much of the CWA. The only other days to receive any measurable precipitation were on December 13 and 19 where 0.01 and 0.04 inches respectively were recorded at the airport. The yearly total liquid equivalent precipitation for 2005 stands at 14.02 inches, which is 0.70 inches below normal. Last years (2004) total precipitation was 22.46 inches.

Reservoir levels across the Hydrologic Services Area are averaging 45.3% of conservation capacity. Champion Creek is lowest at 14% and Lake Colorado City is highest at 92%. The flood threat remains low.

Products Issued:

Flash Flood Warnings: 0
 Flood Warnings: 0
 Flash Flood Statements: 0
 Flood Statements: 0
 Hydrologic Statements: 0

Shifts worked: 24

cc: DOA COE-ABQ, DOA COE-FTW, IBWC-ELP, IBWC-PRS, USGS-CNM, USGS-SJT