

<b>NWS FORM E-5</b> (11-88) (PRES. by NWS Instruction 10-924)	<b>U.S. DEPARTMENT OF COMMERCE</b> <b>NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION</b> <b>NATIONAL WEATHER SERVICE</b>	HYDROLOGIC SERVICE AREA (HSA) <b>WFO Midland, Texas</b>
	<b>MONTHLY REPORT OF HYDROLOGIC CONDITIONS</b>	REPORT FOR: MONTH      YEAR <b>November    2007</b>
TO:      Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283	SIGNATURE <b>Lora J Mueller</b> _____ In Charge of HSA DATE <b>December 8, 2007</b>	

*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)*

An X inside this box indicates that no flooding occurred within this hydrologic service area.

A holiday snowfall encompassed a large portion of the HSA over Thanksgiving and following weekend. Snow amounts ranged from 2 to 16 inches over a period of 3 days. Water equivalents were anywhere from a 1/4 to 1 inch for the events and averaged roughly a 10:1 ratio. Midland International Airport finished the month of November with 0.72 inches for the entire month which is 0.07 inches above the 0.65 inch normal.

**Precipitation amounts from area ASOS/AWOS:**

City	ASOS ID	Monthly Total	Previous Month
Midland Int'l	MAF	0.72 inches	0.16 inches
Big Spring	BGP	0.27 inches	0.26 inches
Carlsbad	CNM	0.27 inches	Trace
Fort Stockton	FST	0.68 inches	0.52 inches
Odessa	ODO	0.63 inches	0.22 inches
Snyder	SNK	0.27 inches	0.03 inches
Dryden	6R6	N/A*	0.13 inches
Wink	INK	1.06 inches	0.16 inches

\* Not available due to equipment problems during ice/snow event

**Average reservoir levels across the HSA averaged 43% of conservation capacity at the end of November.**

Reservoir (County, State)	October Conserv Cap (%)	November Conserv Cap (%)
JB Thomas (Scurry, TX)	15	14
Colorado City (Mitchell, TX)	92	91
Champion Creek (Mitchell, TX)	25	25
Natural Dam Salt Lake (Howard, TX)	49	49
Moss Creek (Howard, TX)	78	81
Brantley (Eddy, NM)	45	21
Avalon (Eddy, NM)	34	28
Red Bluff (Reeves, TX)	30	35

**Products Issued:**

Flash Flood Watches: 0

Flash Flood Warnings: 0

Flash Flood Statements:0

Flood Warnings: 0

Flood Statements: 0

Hydrologic Statements (RVSMAF): 30

Hydrologic Outlooks (ESFMAF): 0

Public Information Statements (PNSMAF): 1-Abnormally Dry Conditions; 8-Winter Weather/Snowfall

**Total Products: 39**

cc: email: HIC, SRH, W/SR2, W/SR3, NWS ABQ, NWS EPZ, NWS FWR, NWS LBB,  
NWS MAF, NWS SJT, LCRA, TAMU, TCEQ, COE ABQ, IBWC PRD, IBWC ELP, USGS  
SJT, USGS CNM