

<b>NWS FORM E-5</b> <small>(11-88)</small> (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>	
TO: Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283		REPORT FOR: MONTH <b>December</b>	YEAR <b>2012</b>
		SIGNATURE <div style="text-align: center;"> <b>J. DeBerry</b>          In Charge of HSA       </div>	
		DATE <b>January 15, 2012</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 river flooding occurred within this hydrologic service area.

Very little hydrologic activity was noted in Midland's HSA during December.

Precipitation amounts from area ASOS's:

City	ASOS ID	December	November
Carlsbad, NM	CNM	0.12"	0.26"
Fort Stockton	FST	0.05"	0.06"
Guadalupe Pass	GDP	0.21"	0.36"
Midland Int'l	MAF	0.08"	T
Odessa	ODO	0.05"	T
Terrell County	6R6	0.04"	0.08"
Wink	INK	0.02"	T

Precipitation amounts from area AWOS's:

City	ASOS ID	December	November
Alpine	E38	0.00"	0.63"
Artesia, NM	ATS	0.17"	0.05"
Big Spring	BGP	0.02"	0.08"
Gaines County	GNC	0.28"	0.11"
Marfa	MRF	0.03"	0.17"
Midland Airpark	MDD	0.05"	0.00"
Pecos	PEQ	0.00"	0.00"
Snyder	SNK	0.05"	0.03"

Some other locations in the HSA that received notable amounts of precipitation for December were:

Queen, Eddy County                      0.48"  
 Hobbs, Lea County                        0.63"  
 Dog Canyon, Culberson County       0.77"  
 McKittrick Canyon, Culberson County 0.79"

103 locations reported rainfall for the month of December, for an average of 0.13”.

Normal December precipitation for Midland International Airport is 0.60”. Total precipitation for Midland International Airport for 2012 was 12.72”, or 1.28” below normal.

Drought conditions changed little during December, although they did deteriorate in West Texas in places. As of January 1st, in Southeast New Mexico, only northwest Lea County was in extreme drought. Most of the rest was in severe drought, and even the southeast/southern portions of both counties were in moderate drought or abnormally dry. In West Texas, northern Gaines and northeast Scurry County were in extreme drought. The rest of the West Texas ranged from severe drought to no drought at all.

Reservoir levels across the HSA averaged 23% of conservation capacity as of January 1<sup>st</sup>.

<b>Reservoir (County, State)</b>	<b>December Conserv Cap (%)</b>	<b>November Conserv Cap (%)</b>
JB Thomas (Scurry, TX)	1	1
Colorado City (Mitchell, TX)	35	38
Champion Creek (Mitchell, TX)	9	11
Natural Dam Salt Lake (Howard, TX)	49	49
Moss Creek (Howard, TX)	32	10
Brantley (Eddy, NM)	1	9
Avalon (Eddy, NM)	56	48
Red Bluff (Reeves, TX)	0	13

**Non-Routine Products Issued for December:**

Flash Flood Watches (FFA): 0  
Flash Flood Warnings (FFW): 0  
Flash Flood Statements (FFS): 0  
Flood Warnings (FLW): 0  
Flood Statements (FLS): 0

**Total Non-Routine Products Issued: 0**

**cc: email: COE ABQ, HIC, IBWC ELP, IBWC PRD, LCRA, NWS ABQ, NWS EPZ, NWS LBB, NWS MAF, NWS SJT, SRH, TAMU, TCEQ, USGS CNM, USGS SJT, WGRFC**