

WFO Midland, Texas

MONTHLY REPORT OF HYDROLOGIC CONDITIONS

REPORT FOR:
 MONTH YEAR
May 2008

TO: Hydrometeorological Information Center, W/OH2
 NOAA / National Weather Service
 1325 East West Highway, Room 7230
 Silver Spring, MD 20910-3283

SIGNATURE
Lora J Mueller

 In Charge of HSA
 DATE
June 8, 2008

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.

May saw several more days with measurable rainfall across the Hydrologic Service Area (HSA) but a large majority of the days only saw amounts near or below 0.10 inches. Places that did receive considerable more were fairly isolated and widespread showers were not noted across much of the area continuing the dry trend. Many of the heavier showers were accompanied by severe weather as well.

Precipitation amounts from area ASOS:

City	ASOS ID	Monthly Total	Previous Month
Carlsbad, NM	CNM	1.23 inches	0.00 inches
Dryden	6R6	0.57 inches	0.00 inches
Fort Stockton	FST	0.29 inches	0.03 inches
Guadalupe Pass	GDP	0.09 inches	0.00 inches
Midland Int'l	MAF	0.18 inches	0.51 inches
Odessa	ODO	0.20 inches	0.25 inches
Wink	INK	0.37 inches	Trace

Precipitation amounts from area AWOS:

City	ASOS ID	Monthly Total	Previous Month
Alpine	E38	0.89 inches	0.03 inches
Artesia, NM	ATS	0.16 inches	0.00 inches
Big Spring	BGP	0.05 inches	0.79 inches
Gaines County	GNC	1.55 inches	0.09 inches
Marfa	MRF	0.42 inches	0.00 inches
Midland Airpark	MDD	0.08 inches	0.54 inches
Pecos	PEQ	0.61 inches	0.00 inches
Snyder	SNK	1.66 inches	1.79 inches

Average reservoir levels across the HSA averaged 50% of conservation capacity at the end of May.

Reservoir (County, State)	April 2008 Conserv Cap (%)	May 2008 Conserv Cap (%)
JB Thomas (Scurry, TX)	11	10
Colorado City (Mitchell, TX)	85	83
Champion Creek (Mitchell, TX)	24	24
Natural Dam Salt Lake (Howard, TX)	49	49
Moss Creek (Howard, TX)	73	68
Brantley (Eddy, NM)	420	40
Avalon (Eddy, NM)	26	28
Red Bluff (Reeves, TX)	24	31

Products Issued for May:

Flash Flood Watches: 0

Flash Flood Warnings: 3

Flash Flood Statements: 2

Flood Warnings: 1

Flood Statements: 6

Hydrologic Statements (RVSMAF): 30

Hydrologic Outlooks (ESFMAF): 1

Total Products Issued: 43

cc: email: HIC, SRH, 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