

WFO Midland, Texas

MONTHLY REPORT OF HYDROLOGIC CONDITIONS

REPORT FOR:

MONTH

November

YEAR

2009

SIGNATURE

J. DeBerry

In Charge of HSA

DATE

December 15, 2009

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

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.

November was a very benign, dry month for Southeast new Mexico and West Texas. No significant hydrological events occurred.

Precipitation amounts from area ASOS:

City	ASOS ID	November	October
Carlsbad, NM	CNM	0.14"	1.28"
Fort Stockton	FST	0.41"	1.45"
Guadalupe Pass	GDP	0.03"	0.86"
Midland Int'l	MAF	0.04"	0.96"
Odessa	ODO	0.08"	0.71"
Terrell County	6R6	0.04"	1.44"
Wink	INK	0.19"	0.45"

Precipitation amounts from area AWOS:

City	ASOS ID	November	October
Alpine	E38	0.40"	1.03"
Artesia, NM	ATS	0.02"	0.82"
Big Spring	BGP	0.01"	0.84"
Gaines County	GNC	0.01"	0.50"
Marfa	MRF	0.59"	1.10"
Midland Airpark	MDD	0.02"	0.64"
Pecos	PEQ	0.00"	0.00"
Snyder	SNK	0.01"	1.04"

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

Fort Davis, Jeff Davis County 0.54"
 Persimmon Gap, Brewster County 0.55"
 Castolon, Brewster County 0.62"

Panther Junction, Brewster County 0.62"
Chisos Basin, Brewster County 0.83"

110 locations reported rainfall for the month of November, for an average of 0.13" (see map below).

Normal November precipitation for Midland International Airport is 0.65". Total precipitation for Midland International Airport for the year ending December 1st was 14.03", or 0.12" below normal.

Due to November's benign rainfall, most of Southeast New Mexico is now abnormally dry. Most areas of the HSA along and north of a Candelaria to Colorado City line are now abnormally dry, as is Terrell County. Otherwise, the rest of the the HSA still remains out of drought.

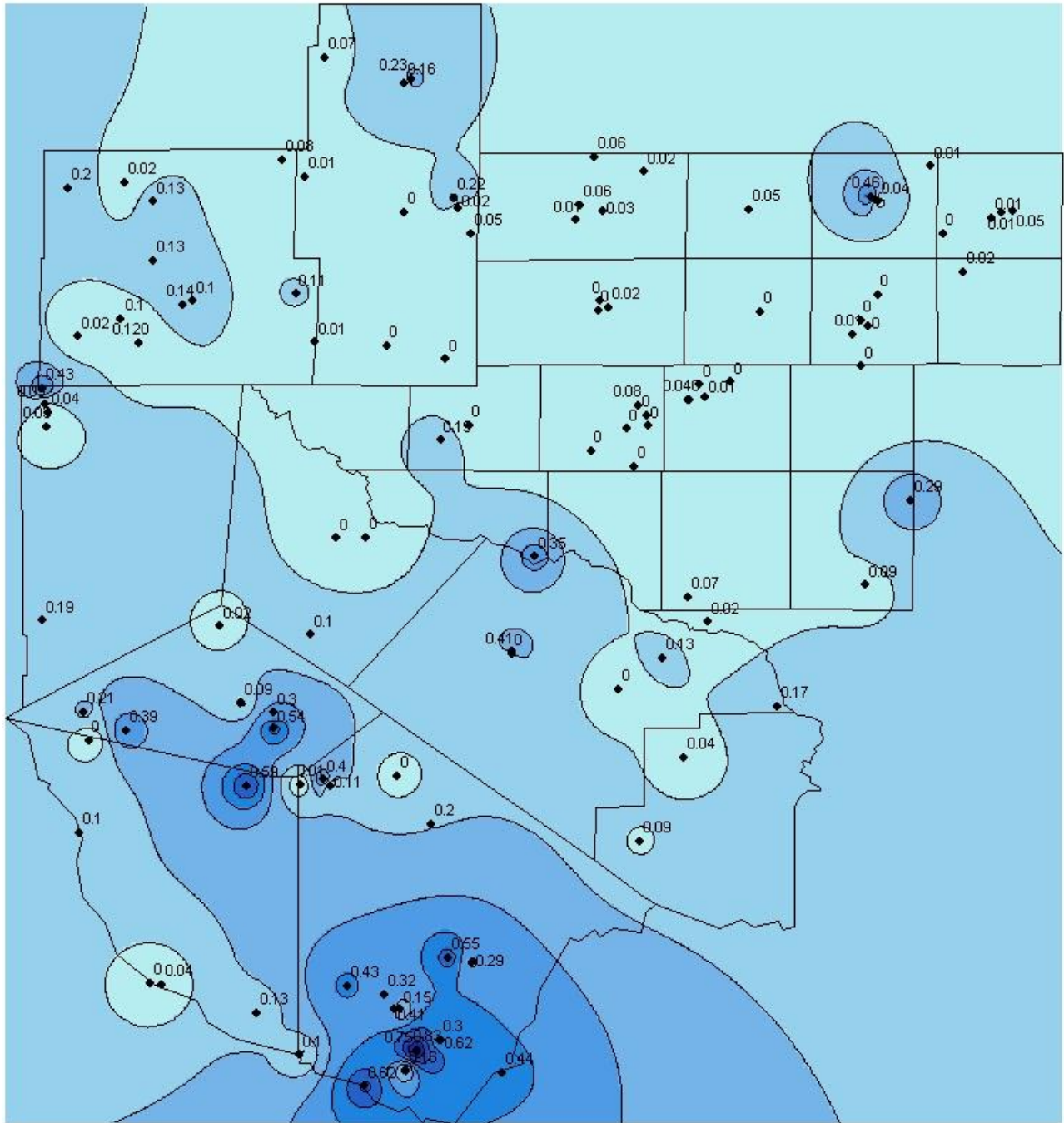
Reservoir levels across the HSA averaged 38% of conservation capacity at the end of November.

Reservoir (County, State)	November Conserv Cap (%)	October Conserv Cap (%)
JB Thomas (Scurry, TX)	5	5
Colorado City (Mitchell, TX)	56	60
Champion Creek (Mitchell, TX)	18	21
Natural Dam Salt Lake (Howard, TX)	49	49
Moss Creek (Howard, TX)	83	71
Brantley (Eddy, NM)	33	M
Avalon (Eddy, NM)	37	19
Red Bluff (Reeves, TX)	23	22

Non-Routine Products Issued for November:

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