

MONTHLY REPORT OF HYDROLOGIC CONDITIONS

REPORT FOR:
MONTH **November** YEAR **2024**

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

SIGNATURE J. DeBerry
In Charge of HSA

DATE
December 15, 2024

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 would have been another dry month, were it not for a single event mid-month, when a Pacific front caught up to and merged with a dryline, resulting in an abundant shot of rainfall over the eastern HSA.

This line of convection first flooded roadways on the evening of November 17 north of Seminole in Gaines County, stalling a few vehicles and even putting one underwater.

As it moved into Odessa in Ector County, several cars were stranded in high water.

The line of convection continued moving east overnight. QPE suggests rainfall amounts were high enough to flood many other locations, but no other reports came in.

Precipitation amounts from area ASOS's:

City	ASOS ID	November	October
Carlsbad, NM	KCNM	0.54"	0.03"
Fort Stockton	KFST	1.06"	0.00"
Midland Int'l	KMAF	1.48"	0.00"
Odessa	KODO	1.92"	0.00"
Terrell County	K6R6	0.11"	M
Wink	KINK	0.32"	0.08"

Precipitation amounts from area AWOS's:

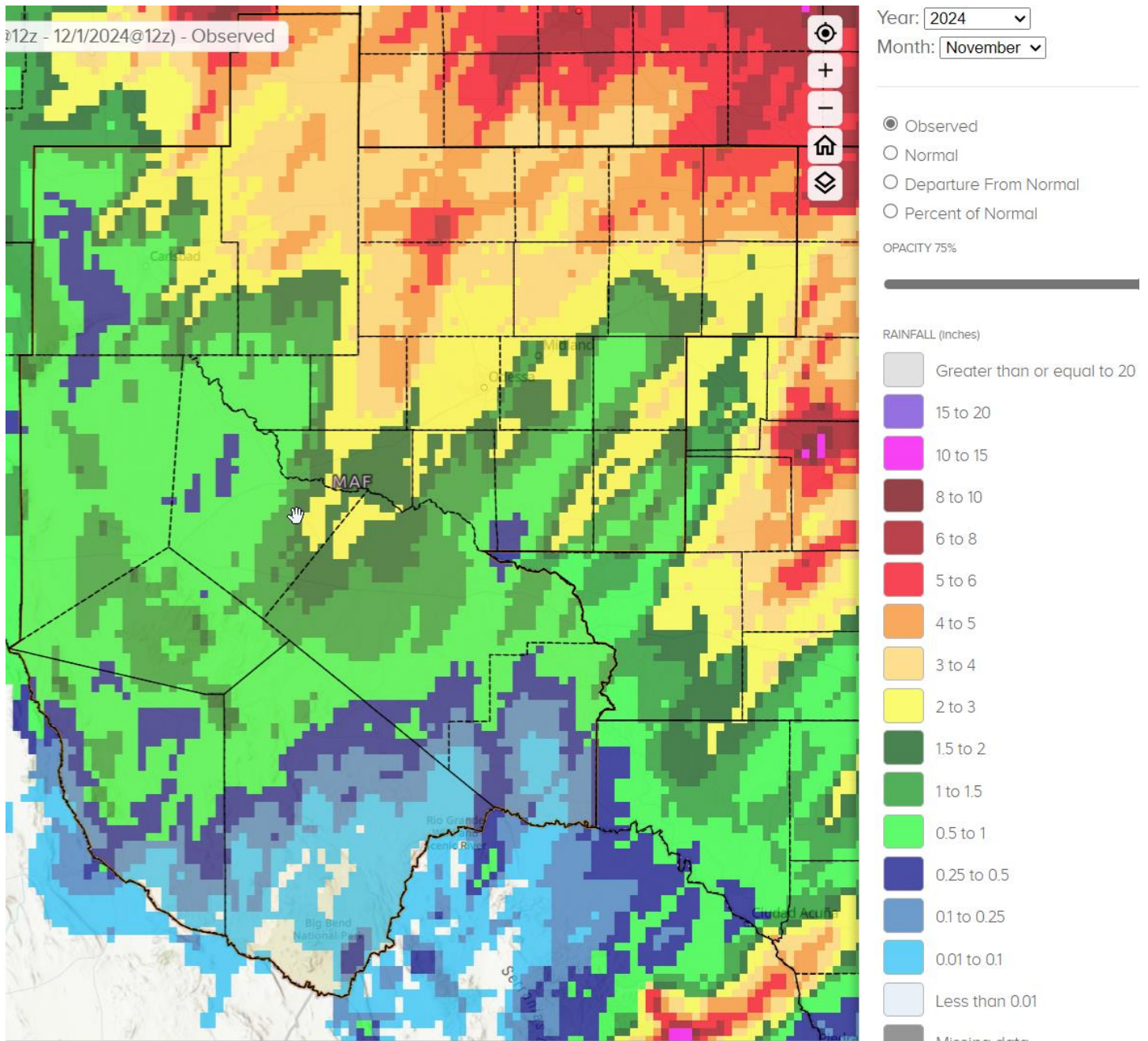
City	AWOS ID	December	November
Alpine	KE38	0.55"	0.03"
Andrews County	KE11	1.69"	M
Artesia, NM	KATS	0.56"	0.08'
Big Spring	KBGP	1.33"	0.02"
Culberson County	KVHN	0.34"	0.20"
Gaines County	KGNC	5.38"	0.00"
Lajitas	KT89	0.00"	0.00"

Lamesa Municipal	KLUV	0.67"	M
Marfa	KMRF	M	M
Midland Airpark	KMDD	1.24"	0.00"
Pecos County	KPEQ	0.39"	0.00"
Presidio County	KPRS	0.42"	0.00"
Reagan County	KE41	0.90"	0.00"
Snyder	KSNK	3.39"	0.00"

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

Gail, Borden County 5.10"
 Seagraves, Gaines County 5.44"
 Caprock, Lea County 5.54"
 Fluvanna, Scurry County 6.10"

81 locations reported rainfall for the month of November, for an HSA average of 1.50".



November Precipitation

Normal November precipitation for Midland International Air and Space Port is 0.72". Total precipitation for the year was 11.81", or 1.11" below normal.

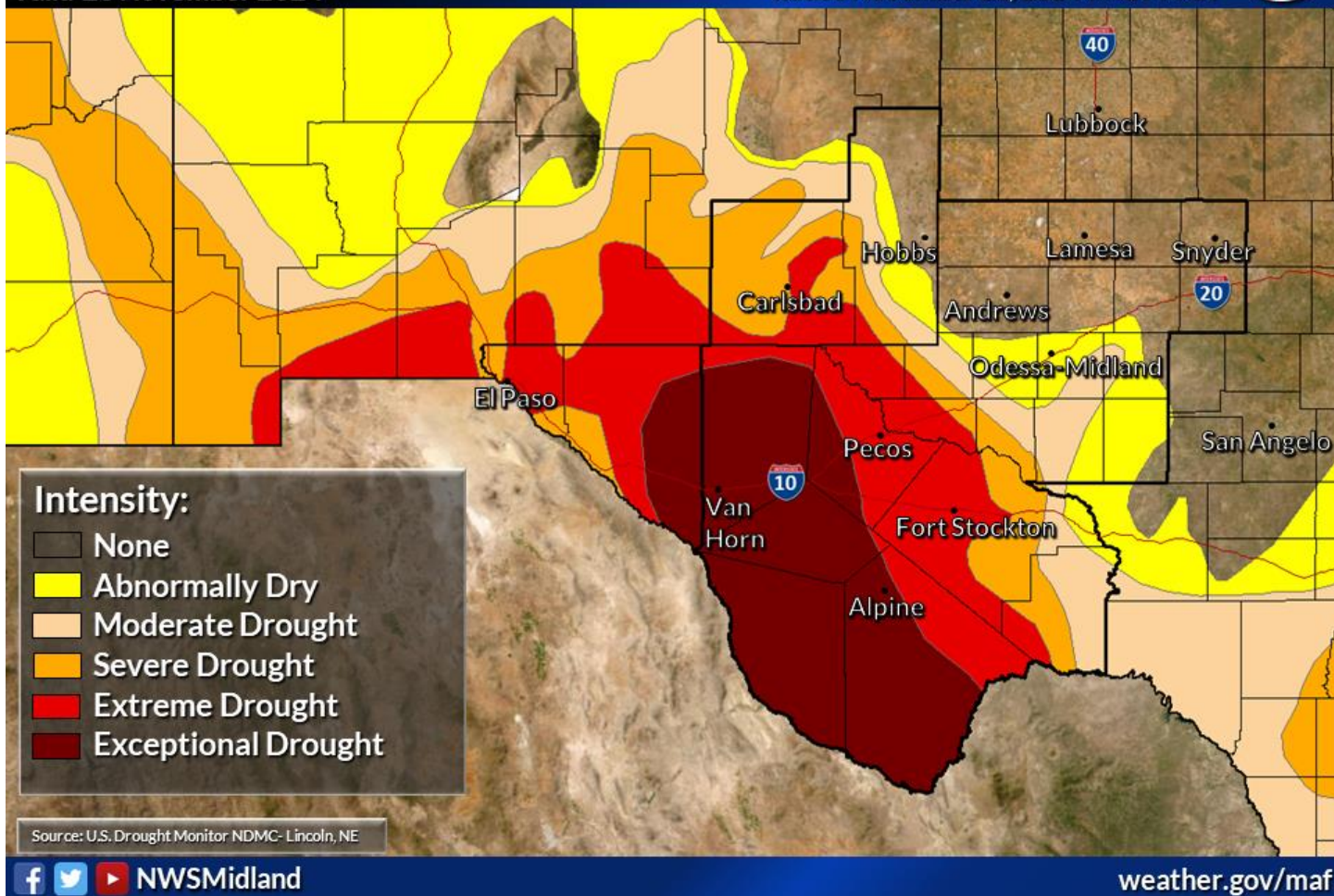
Latest Drought Conditions

Weather Forecast Office
Midland/Odessa, TX



Valid 26 November 2024

Issued November 28, 2024 9:42 PM CT



Reservoir levels across the HSA averaged 58.5% of conservation capacity as of December 1st:

Reservoir (County, State)	December 1 Conserv Cap (%)	November 1 Conserv Cap (%)
JB Thomas (Scurry, TX)	43.3	36.1
Colorado City (Mitchell, TX)	74.8	74.8
Champion Creek (Mitchell, TX)	49.1	49.9
Natural Dam Salt Lake (Howard, TX)	48.4	48.4
Moss Creek (Howard, TX)	71.0	77.0
Brantley (Eddy, NM)	87.0	59.0
Avalon (Eddy, NM)	55.0	51.0
Red Bluff (Reeves, TX)	39.7	38.6

Non-Routine Products Issued for November:

- Flash Flood Watches (FFA): 7
- Flash Flood Warnings (FFW): 3
- Flash Flood Statements (FFS): 3
- Flood Advisories/Statements (FLS): 0

Flood Warnings (FLW): 0

Total Non-Routine Products Issued: 13

**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**