

NWS FORM E-5 (11-88) (PRES. by NWS Instruction 10-924)	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE	HYDROLOGIC SERVICE AREA (HSA) WFO Midland, Texas
	MONTHLY REPORT OF HYDROLOGIC CONDITIONS	REPORT FOR: MONTH December YEAR 2024 SIGNATURE J. DeBerry In Charge of HSA DATE January 15, 2024
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.

December closed out 2024 dry, with no notable hydrologic events, and anemic rainfall, even climatologically.

Precipitation amounts from area ASOS's:

City	ASOS ID	December	November
Carlsbad, NM	KCNM	T	0.54"
Fort Stockton	KFST	T	1.06"
Midland Int'l	KMAF	T	1.48"
Odessa	KODO	0.01"	1.92"
Terrell County	K6R6	M	0.11"
Wink	KINK	T	0.32"

Precipitation amounts from area AWOS's:

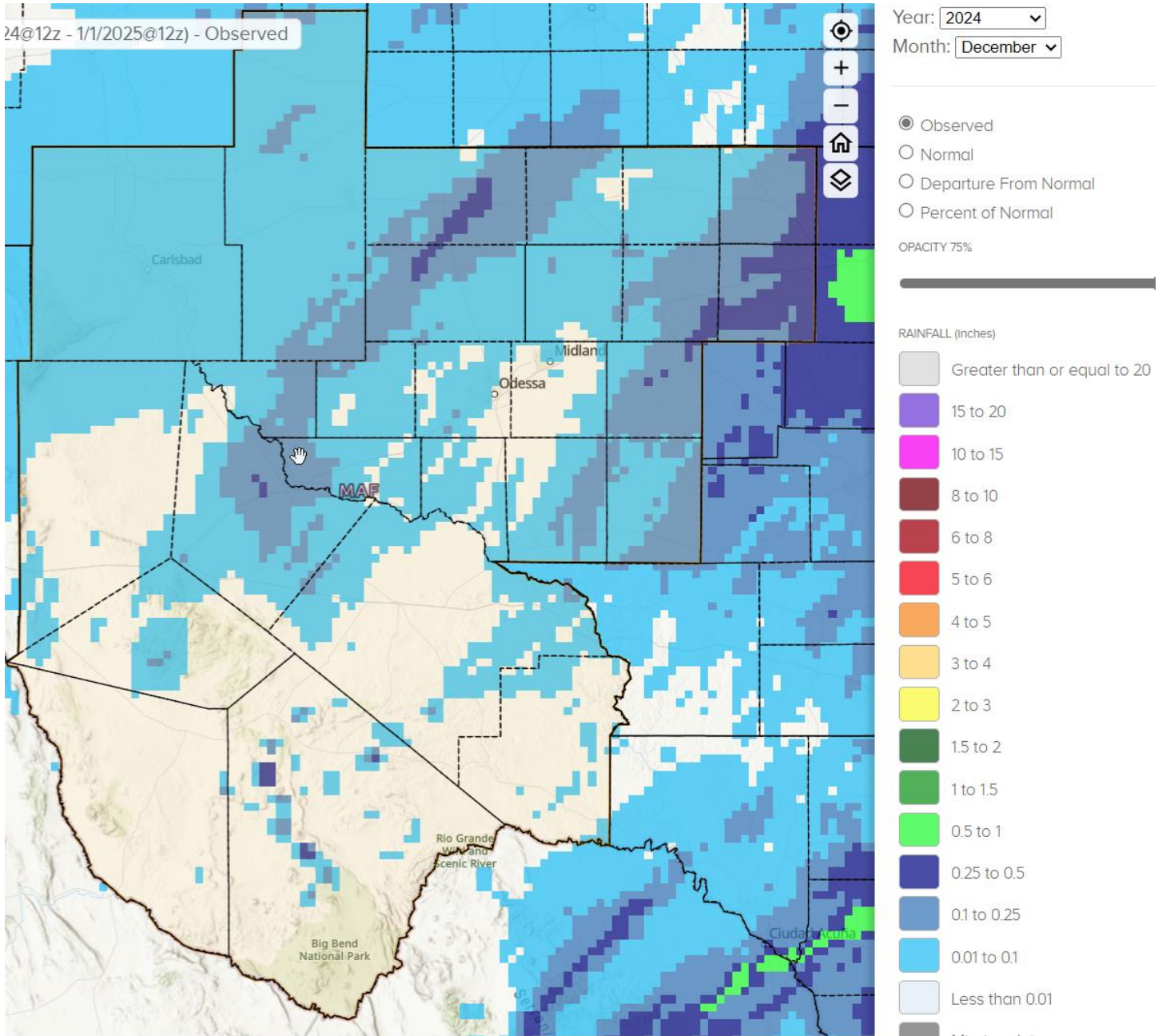
City	AWOS ID	January	December
Alpine	KE38	0.01"	0.55"
Andrews County	KE11	0.01"	1.69"
Artesia, NM	KATS	0.00"	0.56'
Big Spring	KBGP	0.09"	1.33"
Culberson County	KVHN	0.00"	0.34"
Gaines County	KGNC	0.03"	5.38"
Lajitas	KT89	0.00"	0.00"
Lamesa Municipal	KLUV	0.00"	0.67"
Marfa	KMRF	M	M
Midland Airpark	KMDD	0.00"	1.24"
Pecos County	KPEQ	0.06"	0.39"
Presidio County	KPRS	0.00"	0.42"
Reagan County	KE41	0.12"	0.90"

Snyder	KSNK	0.07"	3.39"
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Some other locations in the HSA that received notable amounts of precipitation for December were:

St. Lawrence, Reagan County	0.14"
Wolf Den DMP, Jeff Davis County	0.16"
Kent 8SE, Jeff Davis County	0.17"
Colorado City, Mitchell County	0.22"

81 locations reported rainfall for the month of December, for an HSA average of 0.03".



December Precipitation

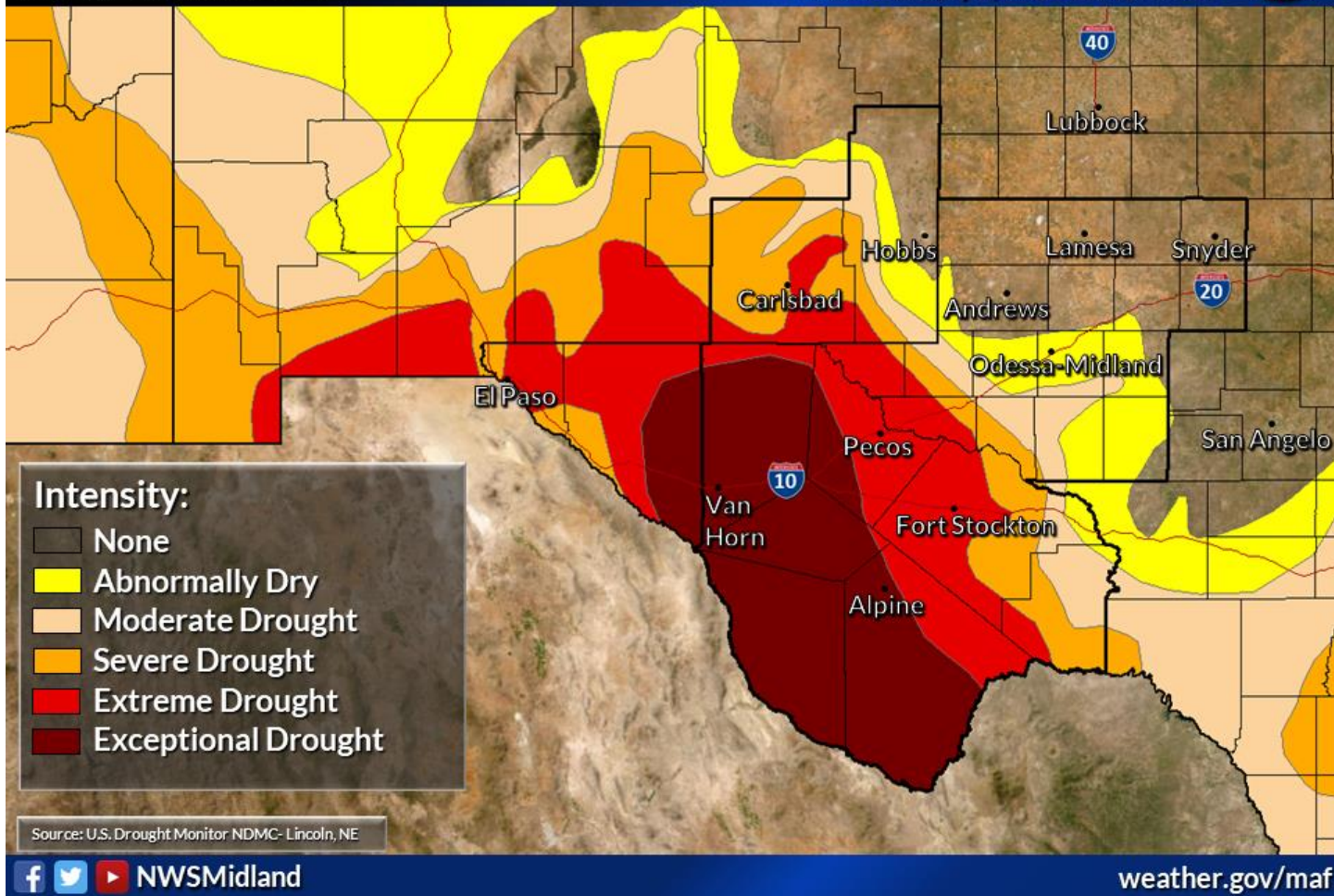
Normal December precipitation for Midland International Air and Space Port is 0.59". Total precipitation for 2024 was 11.81", or 1.70" below normal.

Latest Drought Conditions

Valid 31 December 2024

Weather Forecast Office
Midland/Odessa, TX

Issued January 1, 2025 10:41 AM CT



Reservoir levels across the HSA averaged 60.7% of conservation capacity as of January 1st:

Reservoir (County, State)	January 1 Conserv Cap (%)	December 1 Conserv Cap (%)
JB Thomas (Scurry, TX)	42.3	43.3
Colorado City (Mitchell, TX)	73.8	74.8
Champion Creek (Mitchell, TX)	48.7	49.1
Natural Dam Salt Lake (Howard, TX)	48.4	48.4
Moss Creek (Howard, TX)	79.0	71.0
Brantley (Eddy, NM)	94.0	87.0
Avalon (Eddy, NM)	58.0	55.0
Red Bluff (Reeves, TX)	41.1	39.7

Non-Routine Products Issued for December:

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

Flood Warnings (FLW): 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**