

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 July
TO: Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283		YEAR 2026 SIGNATURE J. DeBerry In Charge of HSA DATE August 15, 2026
<i>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)</i>		

☐ An X inside this box indicates that no river flooding occurred within this hydrologic service area.

The wet pattern continued into July, and a few more hydrological events were noted through the middle of the month as the upper ridge developed into the upper Midwest, allowing disturbances to move in under the ridge from the Gulf Coast.

On July 12th, thunderstorms developed in Snyder in Scurry County, flooding US Route 84, FM 1611, and other roads.

On the 13th, a MCV (Mesoscale Convective Vortex) moved north into the Permian Basin. In Midland in Midland County, the intersection of I-20 and State Route. 349 flooded. West Wadley Avenue, and most intersections along it, flooded as well. South of Sheffield in Terrell County, radar estimates that up to over 10" of rain fell on the Pecos in just a few hours. The Pecos at Brotherton Ranch rose over 10' in 3 hours. 3 miles from the Terrell Gas Plant, flash flooding damaged portions of State Route 349. Geddis Canyon south of the plant flooded, emptying into the Pecos. Farther north, FM 2400 flooded with up to 1' of runoff 12-16 miles southwest of Sheffield. Flash flooding occurred in and around Chandler Ranch, stranding guests there. Flooding there carried over into July 14th. The Pecos at Sheffield rose to 10.51', the highest crest since 2008. Farther downstream, the Pecos at Brotherton Ranch crested at 15.12', the 3rd highest crest on record.

On the 14th, flash flooding inundated portions of FM 2400 16 miles southwest of Sheffield in Terrell County.

This all culminated on July 16th, with an upper trough directly over West Texas and Southeast New Mexico. It moved into the area from the east, first flash flooding several streets in Snyder in Scurry County during the morning. Convection then developed WSW into Martin County, where flooding was reported at the intersection of St. Hwy 176 and FM 1212 3 miles west of Tarzan. Farther east, parts of Andrews in Andrews County were flooded, stalling vehicles. Storms then developed down into Midland in Midland County, flooding streets there. In Gardendale, ~ 0.80" of rain fell in 15 minutes. Odessa in Ector County had similar flooding. Farther south, convection flooded streets in Fort Stockton in Pecos County. Street flooding was also reported in Monahans in Ward County, and Kermit in Winkler County.

On the 18th, convection developed again, this time over the northern Permian Basin. Near Lenorah in Martin County, the intersection of St. Hwys 137 and 176 with up to 1' of floodwater. Flash flooding was also reported in the vicinity of Luther in Howard County, and Colorado City in Mitchell County. Convection back-built just north of Midland in Midland County, flooding Buffalo Gap St. Further north in Tatum in Lea County, the Lea County EM reported flooding at the intersection of U.S. Route 380 and St. Hwy 206. To the south, in Lovington, many roads were closed due to flooding.

On July 19th, thunderstorms developed in Alpine in Brewster County, flash flooding draws and some city streets.

On the 20th, excessive local rainfall finally caught up to the Rio Grande, briefly pushing it into minor flood at Castolon and Johnson Ranch. This was the first river flooding in the HSA since September 2025.

Precipitation amounts from area ASOS's:

City	ASOS ID	July	June
Carlsbad, NM	KCNM	2.74"	2.84"
Fort Stockton	KFST	2.37"	2.90"
Midland Int'l	KMAF	1.29"	0.61"
Odessa	KODO	0.63"	0.61"
Terrell County	K6R6	0.98"	0.13"
Wink	KINK	0.34"	M

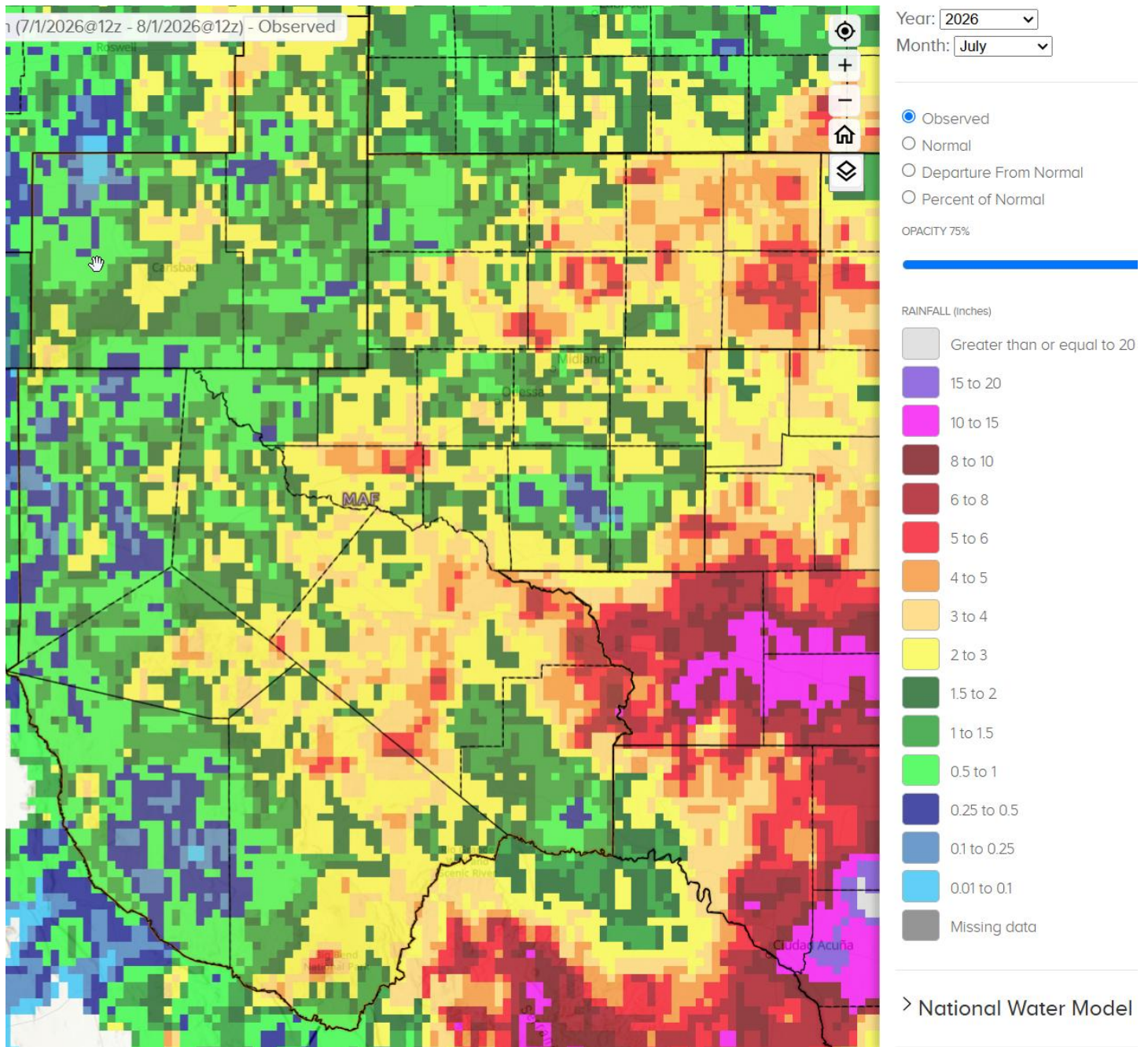
Precipitation amounts from area AWOS's:

City	AWOS ID	July	June
Alpine	KE38	1.08"	3.27"
Andrews County	KE11	2.25"	0.71"
Artesia, NM	KATS	0.03"	0.74"
Big Spring	KBGP	0.15"	1.88"
Culberson County	KVHN	M	M
Gaines County	KGNC	0.40"	0.63"
Lajitas	KT89	M	M
Lamesa Municipal	KLUV	3.71"	2.52"
Marfa	KMRF	0.96"	0.98
Midland Airpark	KMDD	M	0.88"
Pecos County	KPEQ	1.30"	1.26"
Presidio County	KPRS	M	1.59"
Reagan County	KE41	2.55"	0.87"
Snyder	KSNK	1.57"	1.18"

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

Chisos Basin, Brewster County	4.15"
Colorado City, Mitchell County	4.17"
Castolon, Brewster County	4.26"
Persimmon Gap, Brewster County	6.62"

76 locations reported rainfall for the month of July, for an HSA average of 2.01".



July Precipitation

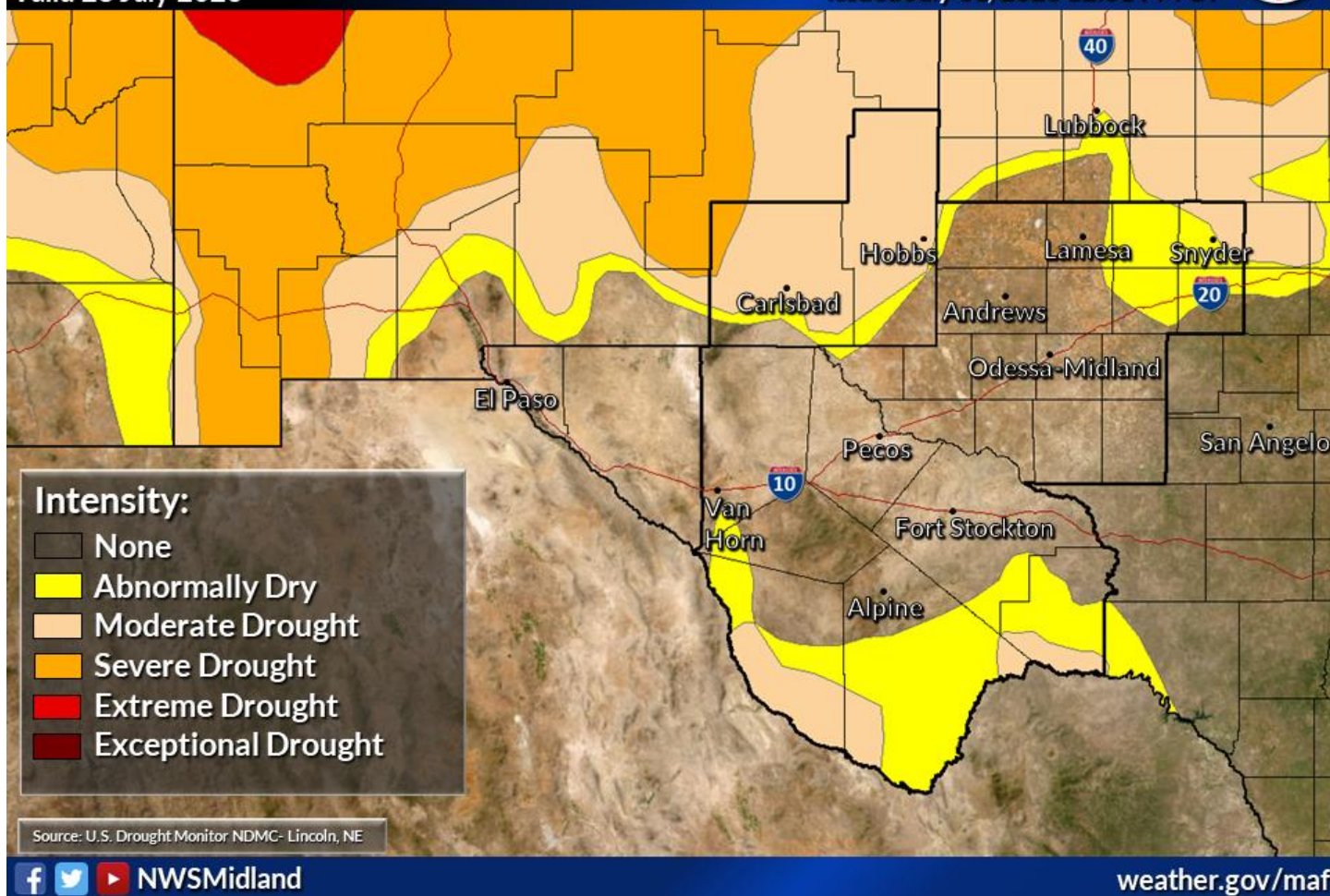
Normal July precipitation for Midland International Air and Space Port is 1.62". Total precipitation for 2026 ending 1 August was 6.69", or 0.92" below normal.

Latest Drought Conditions

Valid 28 July 2026

Weather Forecast Office
Midland/Odessa, TX

Issued July 31, 2026 12:01 PM CT



Reservoir levels across the HSA averaged 39.1% of conservation capacity as of August 1st:

Reservoir (County, State)	August 1 Conserv Cap (%)	July 1 Conserv Cap (%)
JB Thomas (Scurry, TX)	23.7	24.1
Colorado City (Mitchell, TX)	57.7	49.6
Champion Creek (Mitchell, TX)	44.9	38.4
Natural Dam Salt Lake (Howard, TX)	M	M
Moss Creek (Howard, TX)	74.0	77.0
Brantley (Eddy, NM)	24.0	36.0
Avalon (Eddy, NM)	1.0	1.0
Red Bluff (Reeves, TX)	48.2	49.7

Non-Routine Products Issued for July:

Flash Flood Watches (FFA): 8
Flash Flood Warnings (FFW): 61
Flash Flood Statements (FFS): 67
Flood Advisories/Statements (FLS): 2

Flood Warnings (FLW): 4

Total Non-Routine Products Issued: 142

**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**