NWS FORM E-5 (11-88)	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATIO	HYDROLOGIC SERVICE AREA (HSA)	
(PRES. by NWS Instru	uction 10-924) NATIONAL WEATHER SERVICE	WFO Midland, Texas	
MONTHLY	REPORT OF HYDROLOGIC CONDITIONS	REPORT FOR: MONTH YEAF June 2022	
TO:	Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230	J. DeBerry In Charge of HSA	
	Silver Spring, MD 20910-3283	DATE July 15, 2022	
	ng occurs, include miscellaneous river conditions, such as sign s, and hydrologic products issued (NWS Instruction 10-924)	nificant rises, record low stages, ice conditions, snow	
An X ir	nside this box indicates that no river flooding occurr	ed within this hydrologic service area.	

Rainfall picked up in June, despite the continued presence of La Nina. Several hydrologic events were noted.

On June 2nd, thunderstorms developed over the Big Bend. Rises on the Rio Grande and Alamito Creek briefly brought the river into minor flood stage at Presidio 5SE (PRDT2).

Early in the morning of the 3rd, thunderstorms rolled trough Colorado City in Mitchell County, resulting in street flooding and stranded vehicles.

On June 8th, thunderstorms developed in the Davis Mountains. One cell dumped up to 3.5" south of Balmorhea Lake. A motorist was swept 1000' downstream when she drove through a low water crossing. Fortunately, she was rescued and survived.

A few convective events occurred the rest of the month, but the heaviest rainfall was in mostly rural areas, and no flooding was reported.

Precipitation amounts from area ASOS's:

City	ASOS ID	June	May
Carlsbad, NM	KCNM	0.88"	Т
Fort Stockton	KFST	0.37"	0.82"
Guadalupe Pass	KGDP	2.11"	0.00"
Midland Int'l	KMAF	1.72"	0.11"
Odessa	KODO	0.84"	0.19"
Terrell County	K6R6	0.05"	0.54"
Wink	KINK	1.96"	0.04"

Precipitation amounts from area AWOS's:

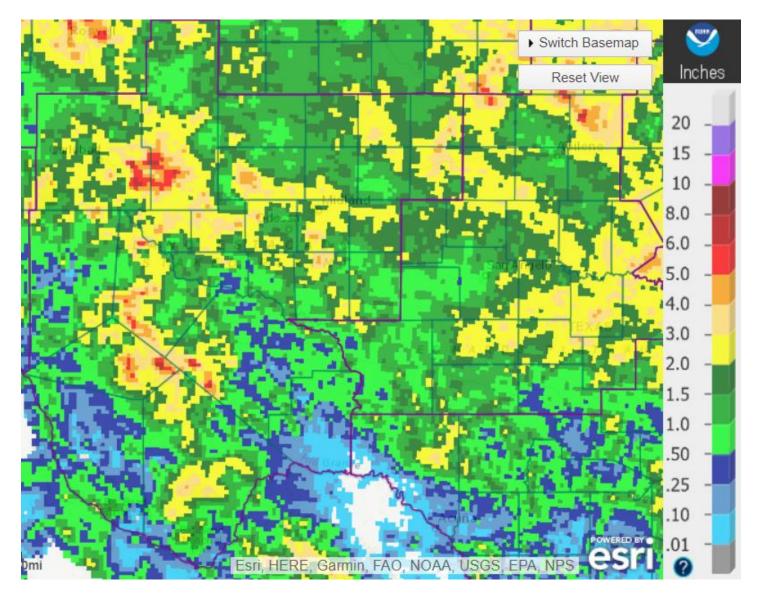
City	AWOS ID	June	May
Alpine	KE38	1.65"	0.91"
Andrews County	KE11	1.66"	0.58"
Artesia, NM	KATS	2.28"	0.03'

Big Spring	KBGP	0.85"	0.09"
Culberson County	KVHN	1.22"	0.00"
Gaines County	KGNC	2.03"	0.66"
Hobbs, NM	KHOB	1.65"	0.16"
Lamesa Municipal	KLUV	1.41"	0.45"
Marfa	KMRF	0.81"	0.20"
Midland Airpark	KMDD	0.25"	0.25"
Pecos County	KPEQ	0.54"	0.00"
Presidio County	KPRS	0.75"	0.09"
Reagan County	KE41	0.58"	М
Snyder	KSNK	1.25"	3.44"

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

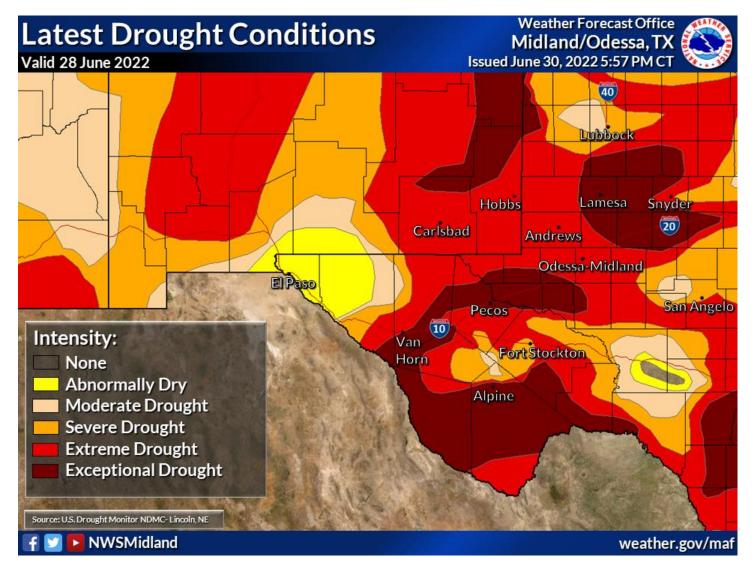
Waste Isolation Power Plant, Eddy County 3.94" Queen, Eddy County 4.06" Persimmon Gap, Brewster County 4.13" Fort Davis, Jeff Davis County 4.99"

91 locations reported rainfall for the month of June, for an HSA average of 1.68". This is the first time the HSA average has been over 1" since August 2021.



June Precipitation

Normal June precipitation for Midland International Air and Space Port is 1.80". Total precipitation for 2022 ending July 1st was 2.20", or 3.79" below normal.



Reservoir levels across the HSA averaged 49.6% of conservation capacity as of July 1st:

Reservoir (County, State)	July 1 Conserv Cap (%)	June 1 Conserv Cap (%)
JB Thomas (Scurry, TX)	31.3	32.9
Colorado City (Mitchell, TX)	63.2	65.5
Champion Creek (Mitchell, TX)	63.2	64.8
Natural Dam Salt Lake (Howard, TX)	48.5	48.4
Moss Creek (Howard, TX)	63.0	78.0
Brantley (Eddy, NM)	20.0	32.0
Avalon (Eddy, NM)	41.0	47.0
Red Bluff (Reeves, TX)	66.4	69.2

Non-Routine Products Issued for June:

Flash Flood Watches (FFA): 0
Flash Flood Warnings (FFW): 9
Flash Flood Statements (FFS): 10
Flood Advisories/Statements (FLS): 42

Flood Warnings (FLW): 0

Total Non-Routine Products Issued: 61

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