NWS FORM E-5		HYDROLOGIC SERVICE AREA (HSA)
(11-88)	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATIO	
(PRES. by NWS Instruction 10-924) NATIONAL WEATHER SERVICE		WFO Midland, Texas
MONTHLY	REPORT OF HYDROLOGIC CONDITIONS	REPORT FOR: MONTH YEAR May 2006
TO:	Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283	Lora J Mueller (HFP)  DATE
		June 7, 2006

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)

X

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

May ended yet another month of below normal precipitation values for much of the HSA with KMAF ending the month with 0.21 inches which was 1.58 inches below the climate value. Other portions of the HSA faired about the same or slightly better as several storm systems passed over a couple of locations as evidenced by Snyder's (SNK) monthly rainfall amount. Much of the HSA however did not receive nearly as much as most of the rain was confined to areas on the northern and eastern periphery of the CWA with the exception of a couple of systems that tracked across the Stockton Plateau. Listed below are some of the rainfall amounts recorded around the area for the month of May:

Big Spring	BPG	0.25 inches
Carlsbad	CNM	0.16 inches
Fort Stockton	FST	0.11 inches
Odessa	ODO	0.53 inches
Snyder	SNK	1.65 inches
Dryden	6R6	0.15 inches

Reservoir levels across the Hydrologic Services Area averaged 45.83% of conservation capacity at the end of April compared to 50.14% at the end of April. Champion Creek was lowest at 15% (this is a 1% increase from last month) and Lake Colorado City was highest at 87%. The Reservoir levels have been making a notable decrease over the past several months. The overall flood threat remains low.

## **Products Issued:**

Flash Flood Warnings: 5

Flood Warnings: 0 Flood Statements: 6 Hydrologic Statements: 0 Drought Statements: 4

cc:mail: DOA, HIC, IBWC-ELP, IBWC-PRS, SWFED, USGS-CNM, USGS-SJT

cc:email: HIC, SRH, W/SR2, W/SR3, W/SR-ABQ, W/SR-ELP, W/SR-FWR, /SR-LBB,

W/SR-MAF, W/SR-SJT