

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

MONTH May 19 78

STATION Stratford
(Climatological)
COUNTRY Sherman TIME (local) OF OBSERVATION 7 A TEMPERATURE 7 A STANDARD TIME IN USE CD
(River Station, if different) RIVER M. Canadian/Colorado R. TYPE OF RIVER GAGE
(Name)
STATE Texas ELEVATION OF RIVER GAGE ZERO _____ Ft. FLOOD STAGE _____ Ft. NORMAL POOL STAGE _____ Ft.

Date	Condition	Gage Reading at _____ A.M.	Tendency	Adjusted Gage Readings, etc.	Temperature °F.		Precipitation								Special Observations of Precipitation and River Stages					
					24 Hrs. Ending at Observation		At Obs.	Time of Beginning	Time of Ending	Time of Beginning	Time of Ending	24-Hr. Amounts		At Obs.	Date	Time of Observation	Precipitation Since 7 A.M.	River		Crest Stage, Date and Time, Depth of Snow or Ice, State of Weather at Time of Observation
					Max.	Min.						Rain, Melted Snow, etc. (In. and hund'ths)	Snow, Ice Pellets, Hail (In. and hund'ths)					Stage	Timidity	
1					71	45	49	59	7:45	8:00	3:30	3:45	28							
2					54	37	39	11:30	—	—	12:00	01								
3					40	33	34	12:20	8:00	8:00	11:00	1.57	120	10						
4					44	29	39	—	—	5:45	6:15	1.13			4					
5					63	37	45	8:30	10:00	9:30	—	1.13								
6					52	45	45	—	—	7:15	9:30	0.7								
7					50	43	45					1.0								
8					71	37	39					0								
9					71	39	41					0								
10					71	41	55					0								
11					82	55	58					0								
12					85	56	62					0								
13					82	39	49					0								
14					85	49	59					0								
15					75	53	54					0								
16					70	54	55					0								
17					85	55	60					0								
18					82	48	50					0								
19					85	50	55					0								
20					87	54	57					0								
21					71	57	58			8:00	8:45	PD								
22					82	53	54					1.25								
23					86	54	59					0								
24					91	59	67	5:00	—	—	10:30	0.5								
25					87	58	57	6:30	11:30	—	—	1.70								
26					87	54	56	53	57			1.22								
27					82	54	56					1.63								
28					72	53	58					1.04								
29					82	51	57					0								
30					82	57	59					0								
31					89	56	56					0								
Sum												656	120							

IF MORE SPACE IS NEEDED, USE ADDITIONAL FORM
Remarks: 25th was over looked, need WS Form E-15 " END HOPE

CONDITION OF RIVER AT GAGE
A. Obscured by rough ice.
B. Frozen, but open at Gage.
C. Upper surface of smooth ice.
D. Ice Gorge Above Gage.
E. Ice Gorge Below Gage.
F. Shove Ice.
G. Floating Ice.
H. Pool Stage.

Observer Horace D. Sued Station Stratford Texas
AMARILLO, TEXAS
River District Office _____ Month May 1978