STATION *(Climatological)* **CENTER** | *(River Station, if different)* | MONTH **Jan** | **2015**

STATE **TX** | COUNTY **SHELBY** | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE **07:00** | PRECIPITATION **07:00** | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE

WS FORM B-91 (03-09)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MAX	TEMPERATURE: 24 HRS ENDING AT OBSERVATION MIN	TEMPERATURE: AT OBSN	PRECIPITATION: 24 HR AMOUNTS: Rain, melted snow, etc. (in and hundredths)	PRECIPITATION: 24 HR AMOUNTS: Snow, ice pellets, hail (ins.and tenths)	PRECIPITATION: AT OB: Snow, ice pellets, hail ice on ground (in)	PRECIPITATION: Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11)	WEATHER (Observation Day) Mark 'X' for all types occurring each day: Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	RIVER STAGE: Condition	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	43	31	36	0.37	0.0	0	8 9 10 11 1 2 3 4 5 6 7 8 9 10 11										Cloudy/Rain
2	41	36	40	2.54	0.0	0	11			X							Cloudy W/Light drizzle. T.Storms 2200 Hrs.
3	60	40	48	3.09			8 9 10 11	X									RAIN
4	50	37	37	0.26	0.0	0							X				Clear. 01/03 0200 Hrs. trees/powerlines.
5	45	25	25	0.00	0.0	0											Clear W/few Cs,
6	48	25	28	0.00	0.0	0											Clear
7	65	28	34	0.00	0.0	0											Clear
8	51	19	19	0.00	0.0	0											Clear
9	41	19	32	0.04	0.0	0			X								Cloudy W/Lt. rain. Glaze powerlines.
10	39	32	32	0.00	0.0	0	8 1 7 8 9 10 11		X								Partly cloudy. Sleet 1530 Hrs.
11	41	32	35	0.08	0.0	0	8 9 10 1 2 3 4 5 6 7 8 9 10 11										CLOUDY
12	43	35	42	0.71	0.0	0	1 2 3 4 5 6 7 8 9 10 11 1 2 3 4 5 6 7 8 9 10 11										
13	45	38	38	0.00	0.0	0											Cloudy
14	44	28	28	0.00	0.0	0											Cloudy
15	40	28	39	0.00	0.0	0											Cloudy
16	54	28	28	0.00	0.0	0											Clear
17	61	28	37	0.00	0.0	0											Clear W/Few clouds.
18	65	37	39	0.00	0.0	0											Clear
19	70	35	35	0.00	0.0	0											Clear
20	69	35	44	0.00	0.0	0		X									Cloudy. Patchy fog.
21	69	44	46	0.00	0.0	0	7 8 9 10 11										Partly cloudy.
22	62	45	45	0.30	0.0	0	1 2 3 4 5 6 7 8 9 10 11 1 2 3 4 5 6 7 8 9 10 11										Light rain.
23	46	38	38	2.38	0.0	0	8 9 10 11 2 3										Light drizzle.
24	42	32	32	0.06				X									Clear. Sleet 1330 Hrs.
25	59	32	40	0.00	0.0	0											Clear
26	68	40	40	0.00	0.0	0											Clear
27	67	40	41	0.00	0.0	0											Clear
28	77	40	40	0.00	0.0	0											Clear
29	75	40	57	0.00	0.0	0											Partly cloudy. 54 Dgs. during nite.
30	74	40	40	0.00	0.0	0											Partly cloudy.
31	60	37	37	0.00	0.0	0											Partly cloudy.
	55.3	33.7	SUM	9.83													

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

	Fog	Ice pel	Glaze	Thund	Hail	Dam winds
OBSERVER						

CONDITION OF RIVER AT GAGE

A. Obstructed by rough ice
B. Frozen, but open at gage
C. Upper surface smooth ice
D. Ice gorge above gage
E. Ice gorge below gage
F. Shore ice
G. Floating ice
H. Pool stage

SUPERVISING OFFICE
SHV Shreveport

STATION INDEX NO.
41-1578-04