STATION (Climatological)	(River Station, if different)	MONTH	
Luling		Dec	2013

STATE	COUNTY	RIVER
TX	Caldwell	

TIME (local) OF OBSERVATION RIVER	TEMPERATURE	PRECIPITATION	STANDARD TIME IN USE
	07:30	07:30	

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	MIN	AT OBSN	PRECIPITATION 24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths)	Snow, ice pellets, hail (ins.and tenths)	AT OB Snow, ice pellets, hail ice on ground (in)	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	68	51	54	0.00															
2	78	49	49	0.00															
3	79	47	58	0.00															
4	75	54	65	0.00															
5	66	31	33	0.05															
6	37	25	25	0.00															
7	30	23	29	T															
8	42	28	40	0.02															
9	41	28	28	0.00															
10	44	26	34	0.00															
11	55	34	34	0.00															
12	48	31	42	0.00			1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11											
13	50	42	43	0.02															
14	51	31	31	0.00															
15	58	27	27	0.00															
16	64	25	30	0.00															
17	68	29	32	0.00															
18	68	31	55	0.00															
19	74	54	66	0.00															
20	72	65	68	0.10															
21	68	43	45	0.13															
22	53	31	31	0.00			1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11											
23	52	22	27	0.00															
24	55	24	39	0.00															
25	54	34	41	0.00															
26	50	39	43	0.05															
27	57	37	40	0.00															
28	57	36	38	0.00															
29	63	34	34	0.00															
30	40	33	34	0.00															
31	46	32	46	0.00															
	56.9	35.4	SUM	0.37			CHECK BAR (for wire weight) NORMAL CHECK BAR		Fog	Ice pel	Glaze	Thund	Hail	Dam winds					

CONDITION OF RIVER AT GAGE	READING	DATE
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		

OBSERVER
Closed by Bonnie Dredla (LUUT2) on 02 Jan 2014 09:26AM

SUPERVISING OFFICE
EWX Austin/San Antonio

STATION INDEX NO.
41-5429-07