STATION (Climatological)	(River Station, if different)	MONTH	
Boulder		Jul	2017

STATE	COUNTY	RIVER
CO	Boulder	

TIME (local) OF OBSERVATION RIVER	TEMPERATURE	PRECIPITATION	STANDARD TIME IN USE
	17:00	17:00	

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	87	49	84	0.00	0.0	0														
2	91	53	76	T	0.0	0			3				X							One rumble ~ 1315. Measurable pcpn south Boulde
3	90	55	77	T	0.0	0			11											
4	92	55	79	T	0.0	0	11	4 5					X							
5	96	55	87	0.00	0.0	0														
6	97	58	82	0.00	0.0	0														
7	89	61	80	0.01	0.0	0		2					X							
8	88	57	79	T	0.0	0		2 3					X							Distant rumbles mid-afternoon
9	94	57	83	0.00	0.0	0														
10	93	60	87	T	0.0	0		5												
11	94	61	85	0.00	0.0	0														Abundant middle clouds with periods of sun all d
12	85	68	69	T	0.0	0	1 2 3 4 5 6 7 8 9 10 11	3 4 5												Daytime MAX and 00-24 MAX estimated 73. Early
13	87	53	86	0.02	0.0	0														Pcpn mostly 1600-1700 previous day.
14	90	57	84	0.00	0.0	0														
15	86	58	72	T	0.0	0		5												
16	87	55	82	0.00	0.0	0														
17	93	57	86	T	0.0	0		5												
18	91	61	87	T	0.0	0	1													
19	100	61	85	0.01	0.0	0		4 5												Tied record MAX for date
20	89	61	81	T	0.0	0	1	6					X							
21	95	61	69	0.21	0.0	0		5 6 7 8	10 11											
22	88	57	85	0.07	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											
23	91	57	90	0.00	0.0	0														
24	96	57	91	0.00	0.0	0														
25	92	62	72	0.02	0.0	0	8	4 5 6 7 8 9												
26	79	61	73	0.07	0.0	0		5 7 8					X							
27	86	61	85	0.85	0.0	0														
28	89	56	72	0.03	0.0	0		5					X							
29	79	64	72	0.01	0.0	0	8 9													
30	82	57	80	0.00	0.0	0		7												Outflow 1645, sprinkle 1710
31	88	54	86	T	0.0	0														
	89.8	58.0	SUM	1.30						Fog	Ice pel	Glaze	Thund	Hail	Dam winds					

CHECK BAR (for wire weight) NORMAL CHECK BAR

READING	DATE

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

OBSERVER

SUPERVISING OFFICE
BOU Denver

STATION INDEX NO.
05-0848-04