STATION *(Climatological)* **Boulder** *(River Station, if different)* | MONTH **Sep** | **2019**

STATE **CO** | COUNTY **Boulder** | RIVER

TIME *(local)* OF OBSERVATION RIVER | TEMPERATURE **17:00** | PRECIPITATION **17:00** | 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	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	98	53	85	0.00	0.0	0											record MAX
2	100	61	92	0.00	0.0	0											Tie record MAX for date and month
3	92	61	82	0.00	0.0	0											
4	85	57	84	T	0.0	0	–			X							
5	97	63	81	0.00	0.0	0											
6	82	59	73	0.02	0.0	0	– –			X							Thunder and periods of light rain 1320-1440
7	89	61	85	0.05	0.0	0											Thunder previous evening ~1815-1900, Light showe
8	85	51	63	0.02	0.0	0	– ~ –			X							Calendar-day MAX estimated 74 after cold-front p
9	84	50	82	0.08	0.0	0	~										
10	82	56	71	0.01	0.0	0	– –			X							
11	76	53	65	0.25	0.0	0	– – – – – –			X	X						Shower near 1630 was the heaviest. Hail likely j
12	79	47	73	T	0.0	0											
13	80	43	77	0.00	0.0	0											
14	90	45	86	0.00	0.0	0											mid level smoke north
15	87	48	81	0.00	0.0	0											
16	88	56	81	0.00	0.0	0											
17	87	59	83	0.00	0.0	0											
18	83	49	73	0.00	0.0	0						X					Calendar-day MAX estimated 78
19	86	46	76	0.00	0.0	0											
20	86	53	78	0.00	0.0	0											Stand-up front passed midevenimg, w wind followi
21	78	45	67	0.00	0.0	0	–										Calendar-day MAX estimated 75
22	76	41	67	T	0.0	0											Pcpn ~2130 previous evening
23	81	43	71	0.00	0.0	0											
24	86	49	78	0.00	0.0	0											
25	81	50	66	0.00	0.0	0											
26	85	40	79	0.00	0.0	0											Weak downslope
27	79	45	63	T	0.0	0	– – – – ~ –										
28	73	47	71	0.13	0.0	0											
29	86	45	82	0.00	0.0	0											
30	82	45	66	0.00	0.0	0											Calendar Day MAX ~72
31																	
	84.8	50.7	SUM	0.56													

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
Closed by John Brown and Matt Kelsch (bouc2) on 02 Oct 2019 09:18AM

SUPERVISING OFFICE
BOU Denver

STATION INDEX NO.
05-0848-04