STATION *(Climatological)* **Boulder** *(River Station, if different)* | MONTH **Sep** | **2018**

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	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	RIVER STAGE: Gage reading at ___ AM	RIVER STAGE: Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	81	54	78	T	0.0	0				X								
2	80	51	77	0.00	0.0	0												
3	80	54	78	0.00	0.0	0												
4	83	51	76	0.00	0.0	0												
5	76	54	59	0.96	0.0	0	– – – – ~ ; – – – – – – – – ~			X								Calendar-day MAX 68. Thunder 0110 - 0230 or lat
6	73	48	58	0.05	0.0	0	; – –			X								Thunder ~ 1450 with rain
7	78	48	74	0.00	0.0	0												
8	81	48	76	0.00	0.0	0	; –											
9	87	54	79	T	0.0	0				X								Thunder, no pcpn1415-1455
10	88	52	85	0.00	0.0	0												
11	91	55	83	T	0.0	0	– ~											
12	91	55	81	0.00	0.0	0	; – ~											Smoke aloft NNW-NNE
13	94	59	84	0.00	0.0	0												smoke plume aloft vsbl to N
14	92	55	83	0.00	0.0	0												
15	93	52	77	0.00	0.0	0												
16	91	58	77	0.00	0.0	0												
17	92	60	78	0.00	0.0	0												
18	90	55	76	0.00	0.0	0												
19	83	57	68	T	0.0	0	; – ~											MAX likely previous evening. Daytime MAX eat 82
20	83	57	73	0.01	0.0	0												Shower about 2030 previous evening. Weak downslo
21	77	51	66	0.00	0.0	0												Diffuse smoke NNW-ENE at ob
22	86	43	64	0.00	0.0	0	; –											Smoke layer NW-NE at observation
23	88	52	78	0.00	0.0	0												
24	82	51	71	0.00	0.0	0												
25	71	44	63	0.00	0.0	0												
26	72	36	60	0.00	0.0	0												
27	80	45	64	0.00	0.0	0												
28	64	42	48	0.00	0.0	0												Calendar Day MAX ~53
29	84	37	73	0.00	0.0	0												
30	73	40	56	T	0.0	0	; –											Daytime MAX ~56
31																		
	82.8	50.6	SUM	1.02														

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 01 Oct 2018 09:08AM

SUPERVISING OFFICE
BOU Denver

STATION INDEX NO.
05-0848-04