STATION (Climatological)	(River Station, if different)	MONTH	
Boulder		Mar	2024

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

Draw a straight line (-------) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved

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)	A.M. 1	2	3	4	5	6	7	8	9	10	11	NOON 1	2	3	4	5	6	7	8	9	10	11	P.M.	WEATHER (Observation 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	65	35	56	0.00	0.0	0																																		
2	68	34	58	0.00	0.0	0																																		
3	58	33	44	0.03	0.0	0	~	~																																Calendar day max 49 F.
4	47	22	44	0.00	0.0	0																																		
5	47	21	45	0.00	0.0	0																																		
6	60	24	54	0.00	0.0	0																																		
7	54	33	34	0.03	T	T															~	–	–	–	–	–	–	–	~	~										calendar day MAX ~40, snow grains and rain
8	34	26	29	0.22	1.6	1	~	~	~	~	~	~	–	–	–	–	–	–	–	–	~	~	–								X		X							predawn freezing drizzle
9	53	19	52	0.00	0.0	0																																		
10	66	26	63	0.00	0.0	0																																		
11	65	37	57	0.00	0.0	0																																		
12	59	34	53	0.00	0.0	0																																		
13	53	29	43	T	0.0	0															~	~	–	–	–	–	–	–	–											rain changed to snow ~2100. ~0.50 rain before sn
14	43	31	33	2.33	14.8	13	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	~											Calendar Day MAX 34
15	47	30	38	0.66	7.1	14	~	~	~	~	~	~																												
16	50	28	41	0.00	0.0	9																																		
17	48	32	40	0.00	0.0	6																																		
18	56	27	54	0.00	0.0	3																																		
19	60	32	56	0.00	0.0	2																																		
20	58	33	48	0.00	0.0	T																																		10% snow cover
21	66	32	54	0.00	0.0	T																																		
22	63	30	62	0.00	0.0	T																																		
23	62	29	57	0.00	0.0	0																																		
24	57	30	33	0.06	0.3	T																	–	–	–	–	–	–	–	–				X						brief rain and thunder 1550, snow by 1610
25	34	16	28	0.50	5.8	3	–	~	~	~	~	–	–	–	–	–																								
26	39	17	39	0.00	0.0	1																																		
27	53	24	44	0.00	0.0	0																																		
28	65	30	56	0.00	0.0	0															–	–	–	~	~	~	–	~	~											
29	56	34	41	0.08	0.0	0																																		
30	56	38	54	0.02	0.0	0																								X										
31	54	33	49	0.00	0.0	0																																		Daytime MAX 53
	54.7	29.0	SUM	3.93	29.6																									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
Closed by John Brown and Matt Kelsch (bouc2) on 01 Apr 2024 08:16AM

SUPERVISING OFFICE
BOU Denver/Boulder

STATION INDEX NO.
05-0848-04