STATION (Climatological)	(River Station, if different)	MONTH	
Boulder		Apr	2023

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	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	65	32	59	0.00	0.0	0														
2	67	44	57	0.00	0.0	0														
3	57	32	51	0.00	0.0	0														
4	51	22	23	0.33	4.6	4		~ ~ ~	– – – – – – – – – – – – – – – – ~ ~ ~											Daytime MAX 30
5	42	8	41	0.08	1.4	1														Record MIN. Spectacular early morning!
6	52	21	43	0.00	0.0	0														MIN from location 500m ENE
7	65	25	60	0.00	0.0	0														
8	67	35	59	0.00	0.0	0														Virga nearby to SE, and more distant to N. One
9	69	35	65	0.00	0.0	0														
10	75	34	74	0.00	0.0	0														
11	84	39	80	0.00	0.0	0														record MAX
12	82	50	71	0.00	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											record MAX
13	76	54	64	0.00	0.0	0														
14	64	33	34	0.26	0.2	T		– – – – –	~ ~ ~ – – ~ ~ ~ ~											Daytime MAX 38
15	51	28	48	0.08	0.3	0														
16	62	26	61	0.00	0.0	0														
17	72	35	67	0.00	0.0	0														
18	76	41	69	0.00	0.0	0														
19	69	39	42	T	0.0	0														
20	50	26	43	0.00	0.0	0														Windy at times in afternoon.
21	52	30	45	0.00	0.0	0			– – – –											
22	45	24	34	0.38	3.4	3	– ~ ~ ~ ~ – – – – – –		– ~ – ~ –											
23	56	19	51	0.00	0.0	0														
24	65	32	60	0.00	0.0	0														
25	60	36	43	0.05	0.0	0			– – – – – – – – ~ ~				X							
26	57	38	54	0.90	0.0	0	~ ~ ~ ~ ~													Snow level above 1800m MSL
27	67	40	59	0.00	0.0	0			– – – –											Frontal passage 1757 (after observation)
28	59	32	56	0.19	0.0	0														
29	71	39	69	0.00	0.0	0														
30	69	39	63	0.00	0.0	0														
31																				
	63.2	32.9	SUM	2.27	9.9					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 May 2023 11:37AM

SUPERVISING OFFICE
BOU Denver

STATION INDEX NO.
05-0848-04