STATION *(Climatological)* **Boulder** *(River Station, if different)* | MONTH **Apr** | **2016**

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
1	51	22	47	0.00	0.0	0	
2	64	32	62	0.00	0.0	0	
3	69	37	66	0.00	0.0	0	
4	73	43	67	0.00	0.0	0	
5	67	45	46	0.00	0.0	0	– –
6	71	38	66	0.00	0.0	0	
7	66	38	62	0.00	0.0	0	
8	66	34	64	0.00	0.0	0	
9	75	34	62	0.00	0.0	0	
10	67	54	55	0.00	0.0	0	– – – –
11	56	38	56	0.20	0.0	0	
12	69	36	62	0.00	0.0	0	
13	71	40	67	0.00	0.0	0	
14	76	44	66	0.00	0.0	0	
15	66	40	41	0.10	0.0	0	– – – ~ – – –
16	41	32	33	1.25	6.5	6	~ ~ ~ ~ ~ –
17	39	30	35	0.71	11.8	7	– ~ ~
18	44	31	43	0.01	0.1	3	
19	50	32	47	T	0.0	T	–
20	58	33	43	0.00	0.0	0	
21	65	37	63	0.00	0.0	0	
22	77	34	75	0.00	0.0	0	
23	78	45	65	T	0.0	0	– –
24	65	46	60	T	0.0	0	–
25	68	38	64	0.00	0.0	0	~
26	64	40	42	0.11	0.0	0	~ ~ ~ ~ –
27	55	30	53	0.02	0.3	0	~ ~ ~
28	53	35	38	0.06	T	0	~ ~ ~ ~ ~ ~ – – – –
29	38	32	35	0.53	1.1	T	~ ~ ~ ~ –
30	38	31	36	0.35	1.6	T	~ ~ ~ ~ – – – – – – – – – – – – – – – – – – ~ ~ ~
31							
	61.3	36.7	SUM	3.34	21.4		

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

WEATHER (Observation Day) — Mark 'X' for all types occurring each day

DATE	Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23				X			
24							
25							
26				X			
27							
28							
29							
30							
31							
	Fog	Ice pel	Glaze	Thund	Hail	Dam winds	

RIVER STAGE

DATE	Condition	Gage reading at ___ AM	Tendency
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

REMARKS *(SPECIAL OBSERVATIONS, ETC.)*

DATE	REMARKS
6	Windy from the west overnight and all day and ev
7	Daytime MAX est 63 after weak cold front passage
15	Daytime MAX est 53
16	Daytime MAX 35. 0.2 snow to 0600, 2.6 0600-1150
17	Snow:water ratio overnight 17.6. Snow very ligh
23	thunder 1600
26	Daytime MAX est 48 in late morning. Thunder 12:3
27	Snow in wee hours. Last evening pcpn very light
29	Pcpn either drizzle or snow or a combination all
30	Most pcpn fell as wet or melting snow except dri

OBSERVER
Closed by John Brown and Matt Kelsch (bouc2) on 02 May 2016 07:39AM

SUPERVISING OFFICE
BOU Denver

STATION INDEX NO.
05-0848-04