STATION *(Climatological)* **Boulder** *(River Station, if different)* | MONTH **Apr** | **2014**

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)	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	57	29	54	0.00	0.0	0											
2	54	29	44	T	0.0	0											
3	46	31	46	0.85	7.1	2											
4	53	24	49	0.00	0.0	T											
5	55	37	48	0.00	0.0	0											Wave clouds morning => weak convection afternoon
6	55	32	48	0.01	T	0											Shower of snow pellets 1135-1145.
7	56	36	54	T	T	0											
8	69	33	68	0.00	0.0	0											
9	75	53	71	0.00	0.0	0											
10	71	37	62	0.00	0.0	0											Cold front passage 0130; Daytime MAX est 64.
11	76	43	73	0.00	0.0	0											
12	73	46	66	0.00	0.0	0											
13	66	24	24	0.68	3.4	4											Daytime max 34
14	40	14	40	0.10	1.7	T											
15	66	28	64	0.00	0.0	0											
16	64	42	47	T	0.0	0											Daytime and 00-24 MAX est 63. Occasional windy
17	64	30	63	0.00	0.0	0											Extensive Contrail Cirrus all day
18	76	38	67	0.00	0.0	0											
19	70	49	50	0.14	0.0	0											
20	71	40	63	0.09	0.0	0				X							
21	66	41	64	T	0.0	0											
22	75	42	68	T	0.0	0											
23	69	45	58	0.00	0.0	0											Brief aftn strong wind: ncar-ml,fl = 64,38mph @
24	65	32	61	T	0.0	0											
25	72	39	69	0.00	0.0	0											
26	74	42	70	0.00	0.0	0											
27	70	45	49	0.00	0.0	0											
28	53	33	47	0.00	0.0	0											
29	54	36	49	0.00	0.0	0											
30	54	29	51	0.00	0.0	0											Strong N wind daylight hours
31																	
	63.6	36.0	SUM	1.87	12.2												

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

A.M. NOON P.M.

1 2 3 4 5 6 7 8 9 10 11 | 1 2 3 4 5 6 7 8 9 10 11

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

Fog	Ice pel	Glaze	Thund	Hail	Dam winds
			X		

OBSERVER

SUPERVISING OFFICE
BOU Denver

STATION INDEX NO.
05-0848-04