STATION (Climatological)	(River Station, if different)	MONTH	
Boulder		Mar	2014

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

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)	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	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	39	11	12	0.22	4.6	4		~ ~ ~ ~ ~ – – – – –		– – – – – – – – – ~ ~										calendar day MAX ~25
2	25	3	22	0.02	0.6	3	~ ~ ~ ~ ~ ~ – – – –			–										
3	59	14	52	0.00	0.0	T														
4	62	38	50	0.00	0.0	0								– – – ~						
5	54	27	44	0.38	1.0	0	~ ~ ~													Very wet snow overnight after 0.01 or so of init
6	66	35	57	0.00	0.0	0														
7	59	32	33	0.73	2.7	3		– – – – –	– – – – – – – – – ~											Precip mainly snow--only ~ 0.01 of pure rain at
8	48	28	36	0.05	0.8	1														
9	72	31	60	0.00	0.0	0														Weak downslope: ncar-ml,fl = 51,20mph @ 0430,130
10	71	44	69	0.00	0.0	0														
11	69	30	33	0.01	T	0		– – –												
12	52	18	42	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											
13	61	26	54	0.00	0.0	0														Morning frost
14	62	28	55	0.00	0.0	0														
15	55	38	44	T	T	0			– –											
16	65	23	63	0.00	0.0	0														
17	68	44	57	0.00	0.0	0														
18	57	30	38	T	T	0		–							X					winds at ML 80 mph predawn
19	57	21	53	0.00	0.0	0														
20	66	35	57	0.00	0.0	0														Windy from W at times: ncar-ml,fl = 56,32mph @ 0
21	58	28	43	0.00	0.0	0														Cold front passage 0245
22	43	25	27	0.10	1.3	1	1 2 3 4 5 6 7 8 9 10 11		1 2 3 4 5 6 7 8 9 10 11											Snow pellets at observation; daytime MAX 29, 00-
23	59	22	53	0.02	0.1	0														
24	53	23	44	T	T	0		– – –												Calendar Day MAX ~44
25	54	26	53	0.00	0.0	0														
26	66	32	56	0.00	0.0	0			–						X					Brief strong outflows in evening: ncar-ml,fl = 5
27	57	36	46	T	0.0	0														
28	54	32	49	0.03	0.1	0	~ ~													
29	66	31	64	0.00	0.0	0														
30	71	41	64	T	0.0	0			~ ~ ~ ~											Very light 2-min shower at ob.
31	64	37	49	0.06	0.0	0														
	58.5	28.7	SUM	1.62	11.2					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 03 Apr 2014 08:15AM

SUPERVISING OFFICE
BOU Denver

STATION INDEX NO.
05-0848-04