STATION (Climatological)	(River Station, if different)	MONTH	
Boulder		Apr	2012

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) 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	81	52	76	0.00	0.0	0																																		Weak downslope
2	76	40	40	T	0.0	0																	–	–					–											Daytime MAX 44
3	40	31	35	0.52	1.5	1	~	~	~	~	–	–	–	–	–	–	–	–	–	–	–	–	–																	
4	61	30	60	0.00	0.0	0																																		
5	70	34	63	0.00	0.0	0																																		Extensive virga at ob
6	75	38	63	0.00	0.0	0																																		Windy late morning and aftn (S -> W): ncar-ml,fl
7	63	35	59	0.00	0.0	0																																		
8	59	33	55	0.00	0.0	0																																		
9	66	34	57	0.00	0.0	0																																		
10	74	35	70	0.00	0.0	0																																		
11	70	44	58	T	0.0	0															–						–	–					X							0000-2400 MAX 69. Distant thunder 1526. No hai
12	66	43	61	0.21	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	65	39	58	0.00	0.0	0																																		
14	62	35	49	T	0.0	0														–						–	–	–	–				X							
15	54	33	46	0.52	0.1	0	~	~	~											–	–			–	–								X	X						1/4-inch hail 1345
16	61	37	59	0.02	0.0	0																																		
17	69	37	68	0.00	0.0	0																																		
18	70	37	67	0.00	0.0	0																																		
19	67	42	57	0.00	0.0	0					~							–																						Brief aftn downslope following weak frontal pass
20	70	36	67	0.00	0.0	0																																		
21	75	48	70	0.00	0.0	0																																		
22	75	40	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												
23	82	41	77	0.00	0.0	0																																		
24	87	49	81	0.00	0.0	0																																		Record MAX
25	83	51	71	0.00	0.0	0																																		
26	80	52	69	T	0.0	0																–				–	–	–					X							
27	69	50	59	0.04	0.0	0						~																												
28	66	38	57	0.00	0.0	0																																		
29	64	33	62	0.00	0.0	0																																		
30	77	36	72	0.00	0.0	0																																		
31																																								
	69.2	39.4	SUM	1.31	1.6																																			

CHECK BAR (for wire weight) **NORMAL CHECK BAR**

READING	DATE

	Fog	Ice pel	Glaze	Thund	Hail	Dam winds

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

SUPERVISING OFFICE
BOU Denver

STATION INDEX NO.
05-0848-04