STATION (Climatological)	(River Station, if different)	MONTH	
Boulder		Sep	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	87	57	82	0.08	0.0	0													–															X							Storm outflows: ncar-ml,fl = 43,35mph @ 1615,132
2	90	64	81	T	0.0	0																–												X							
3	89	60	79	0.00	0.0	0																																		
4	91	57	88	0.00	0.0	0																																		
5	88	50	82	0.00	0.0	0																																		Daytime MAX est 85 after weak cold front passage
6	92	56	86	0.00	0.0	0																																		
7	86	52	65	0.12	0.0	0		–	–	–	–						–			–																				Daytime MAX 66 following cold front ~ 0100.
8	80	46	74	0.00	0.0	0																																		
9	88	46	84	0.00	0.0	0																																		
10	94	57	84	0.00	0.0	0																																		Record MAX for date. Downslope overnight: ncar-
11	86	61	77	T	0.0	0																	–	–	–	~	~	~	~										
12	77	51	52	1.39	0.0	0	~	~	~	~	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	~											00-24 MAX est 59. Daytime MAX est 55. Heaviest
13	70	47	63	T	0.0	0																																		
14	77	45	76	0.00	0.0	0																																		
15	86	46	83	0.00	0.0	0																																		
16	86	53	74	0.00	0.0	0																																		
17	74	49	63	T	0.0	0																	–																	Calendar Day MAX 66
18	77	44	75	0.00	0.0	0																																		
19	81	52	75	0.00	0.0	0																																		Most smoke in several days
20	81	48	67	0.00	0.0	0																																		
21	78	49	68	0.00	0.0	0																																		
22	77	47	70	0.00	0.0	0																																		Smoke less today; weak vertically-propagating (V
23	88	47	78	0.00	0.0	0																																		Weak downslope
24	78	66	72	0.00	0.0	0																																		
25	72	48	61	0.04	0.0	0															–			–	–	–	–	~												
26	65	50	59	0.51	0.0	0													–						–	–	–	~						X						Thunder 1317-1337, 1349-1406, 2000-2025
27	67	43	55	0.13	0.0	0															–													X						Thunder 1503 (one rumble)
28	72	42	70	T	0.0	0																																		
29	77	42	69	0.00	0.0	0																																		
30	75	52	68	T	0.0	0															–																			
31																																								
	81.0	50.9	SUM	2.27																																				
							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 Oct 2012 08:31AM

SUPERVISING OFFICE
BOU Denver

STATION INDEX NO.
05-0848-04