STATION *(Climatological)*: Boulder — *(River Station, if different)*: —
MONTH: Jan 2012
STATE: CO
COUNTY: Boulder
RIVER: —
TIME *(local)* OF OBSERVATION: —
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): 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	35	19	26	0.00	0.0	2											Quasi-parallel mode wave clouds developing at ob
2	53	19	37	0.00	0.0	2											
3	57	29	47	0.00	0.0	1											60 mph gusts ML
4	61	24	50	0.00	0.0	T											Weak downslope developing
5	69	39	59	0.00	0.0	T											Tied record high MAX; weak downslope durg day, s
6	60	31	31	0.00	0.0	T											Downslope overnight followed by cold front ~ 080
7	39	21	32	0.08	0.8	1											Heavy morning frost
8	39	16	28	0.04	0.6	1											
9	52	22	39	0.00	0.0	T											
10	61	29	46	0.00	0.0	T											
11	46	16	16	0.16	4.7	5											C front passage 0330; 0000-2400 MAX/min est 43/1
12	44	2	34	T	T	3											
13	46	23	41	0.00	0.0	T											
14	59	31	55	0.00	0.0	T											
15	56	43	53	0.00	0.0	T											
16	53	21	27	0.01	0.1	T											
17	32	6	31	0.04	0.9	1											
18	49	20	46	T	T	T						X					Occasionally windy till evening, then windstorm:
19	64	39	57	0.00	0.0	T						X					Downslope windstorm ending by 0800: ncar-ml,fl =
20	58	42	46	0.00	0.0	0											Overnight high wind: ncar-ml,fl = 73,59mph @ 031
21	64	25	50	0.00	0.0	0											breezy in afternoon.
22	52	35	36	0.00	0.0	0											Morning MIN 38, daytime MAX est 46 late morning;
23	49	21	37	0.00	0.0	0											
24	37	28	31	0.01	0.1	0											
25	62	18	52	0.00	0.0	0											Weak downslope late morning on: ncar-ml,fl = 64,
26	58	38	46	0.00	0.0	0											Intermittent downslope: ncar-ml,fl = 73,43mph @
27	48	26	27	0.04	0.6	1											Daytime MAX 29 after 0630 cold front. MAX previ
28	46	13	41	0.00	0.0	T											
29	55	32	51	0.00	0.0	0											60 mph gusts ML
30	60	33	51	0.00	0.0	0											
31	51	32	37	0.00	0.0	0											
	52.1	25.6	SUM	0.38	7.8												

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

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

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

SUPERVISING OFFICE
BOU Denver

STATION INDEX NO.
05-0848-04