STATION *(Climatological)*: Boulder — *(River Station, if different)*: —
MONTH: Jan 2015
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:

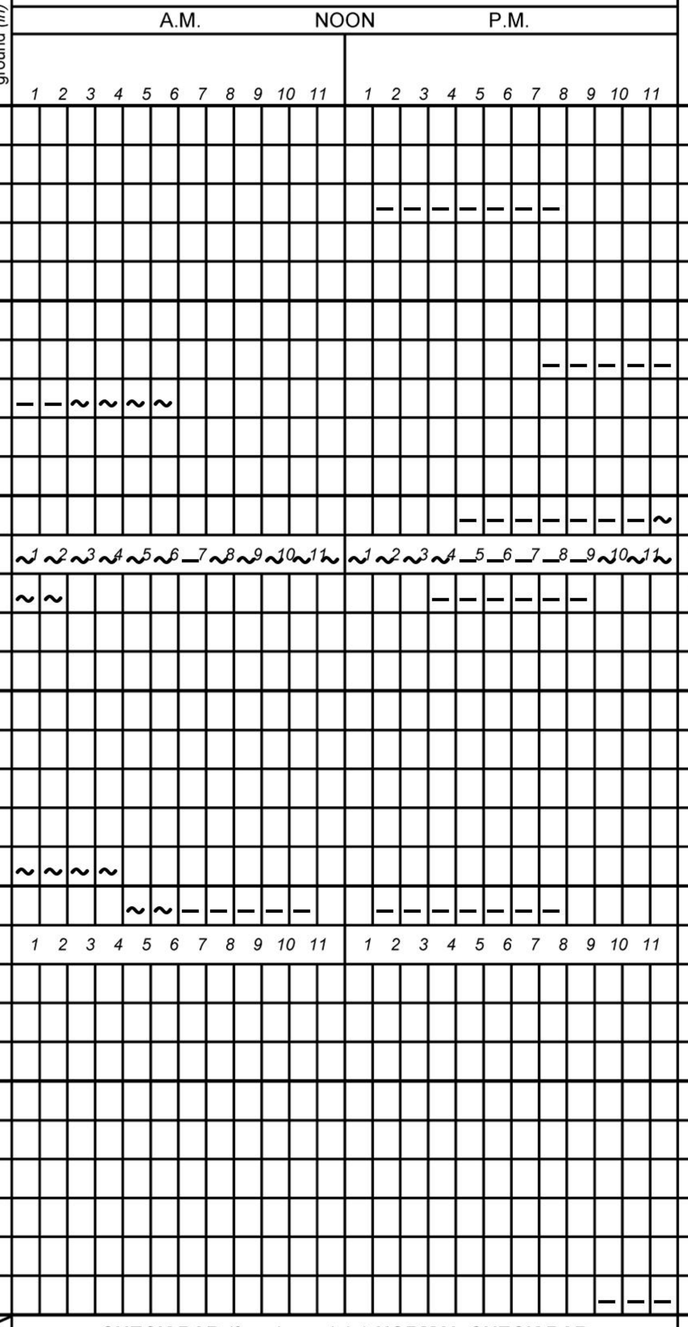
WS FORM B-91
(03-09)

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	32	6	26	0.00	0.0	8											
2	41	6	25	0.00	0.0	8											
3	35	15	16	0.03	0.7	8											MAX late morning. Cold front at 1400.
4	25	0	24	0.01	0.4	8											
5	56	2	56	0.00	0.0	5											57 mph wind at ML
6	56	26	54	0.00	0.0	3											
7	54	14	21	0.03	0.6	4											Calendar Day MAX ~27
8	57	15	35	0.00	0.0	1											
9	35	17	23	0.12	1.1	2			X								Precip mainly as ZL, Daytime MAX 24
10	55	22	41	0.00	0.0	1											
11	44	28	37	T	0.0	1											
12	37	21	22	0.01	T	1	X										Calendar Day MAX ~30
13	36	22	32	0.04	0.3	2	X		X								Depositional growth of ice on vegetation + free
14	41	20	29	0.01	0.1	T											
15	57	23	41	0.00	0.0	T											
16	62	29	58	0.00	0.0	T											Downslope with vertically-propagating wave cloud
17	58	37	47	0.00	0.0	T											Quasi-// mode wave clouds; windy: ncar-ml,fl = 6
18	64	34	53	0.00	0.0	T											Occasional windy periods: ncar-ml,fl = 72,37mph
19	60	37	49	0.00	0.0	0											
20	49	24	36	T	T	0											
21	36	25	25	0.13	2.7	3											Brief heavy snow near 1430.
22	41	7	26	T	0.1	1											
23	48	20	39	0.00	0.0	T											
24	53	26	47	0.00	0.0	T											
25	62	27	56	0.00	0.0	0											
26	71	33	58	0.00	0.0	0											
27	72	42	53	0.00	0.0	0											Record MAX
28	61	42	M	0.00	0.0	0						X					MIN estimated. Strong downslope wind midday: nc
29	51	34	M	0.00	0.0	0											MAX and MIN estimated based on ncar-fl and ml.
30	49	30	45	0.00	0.0	0											MAX estimated.
31	45	31	35	0.00	0.0	0											heavy snow after 2130
	49.8	23.1	SUM	0.38	6.0												

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



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

OBSERVER:

SUPERVISING OFFICE: BOU Denver

STATION INDEX NO.: 05-0848-04