STATION *(Climatological)*: Boulder — *(River Station, if different)*: —
MONTH: Nov 2017
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)	PRECIPITATION: 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	RIVER STAGE: Gage reading at ___ AM	RIVER STAGE: Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	72	39	63	0.00	0.0	0											Windy all day: peak gusts: ncar-ml = 70 mph @ ;
2	63	34	40	0.00	0.0	0											Daytime MAX 50 after cool air oozed in during ea
3	58	34	41	0.00	0.0	0											
4	69	35	52	0.00	0.0	0											
5	52	35	43	0.02	0.0	0	5 6										MAX at observation yesterday; cold frontal passa
6	43	33	39	T	0.0	0	9 10 11										
7	39	24	28	0.39	3.2	3	1 2 3 4 5 6 7 P 1 2 3 4 5 6										Daytime MAX 30, calendar day MAX ~34
8	49	19	37	0.07	0.9	1		X									Dense morning fog
9	41	29	33	0.00	0.0	T											Heavy morning frost
10	57	25	45	0.00	0.0	T											
11	60	32	53	0.00	0.0	0											
12	53	26	43	0.00	0.0	0	10 11 1 2 3 4 5 6 7 8 9 10 11										
13	72	34	53	0.00	0.0	0											
14	70	41	60	0.00	0.0	0											
15	60	26	37	0.00	0.0	0											Morning frost. Daytime and 00-24h MAX: 59.
16	74	31	64	0.00	0.0	0											Downslope: near-ml,fl = 44,35mph @ 1605,1500; Ro
17	64	44	45	0.02	0.0	0	10 4 5 6 7										Overnight min estimated 50. Daytime max estimat
18	51	24	32	0.04	0.0	0											Precipitation previous evening was all rain.
19	55	25	52	0.00	0.0	0											Weak downslope wind and vertically-propagating-i
20	70	42	55	0.00	0.0	0											
21	58	37	42	0.03	T	0	10 11										
22	71	31	59	0.00	0.0	0	9 10 11 1 2 3 4 5 6 7 8 9 10 11										Quasi-parallel mode wave clouds. Occasional stro
23	72	45	54	0.00	0.0	0											Weak downslope
24	72	49	57	T	0.0	0	3										Record MAX. ML predawn gusts to 73 mph. FROPA 14
25	63	34	52	0.00	0.0	0											
26	73	35	66	0.00	0.0	0											record MAX
27	76	56	64	0.00	0.0	0											Record warm Max and Min
28	64	34	37	T	0.0	0	6										Calendar Day MAX 47
29	67	26	37	0.00	0.0	0											
30	55	26	39	0.00	0.0	0											
31																	
	61.4	33.5	SUM	0.57	4.1												

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
Closed by John Brown and Matt Kelsch (bouc2) on 01 Dec 2017 07:30AM

SUPERVISING OFFICE
BOU Denver

STATION INDEX NO.
05-0848-04