STATION (Climatological)	(River Station, if different)	MONTH	
Boulder		Feb	2019

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

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)	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	Gage reading at ___ AM	Tendency	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1	59	24	42	0.00	0.0	T														
2	59	30	48	0.00	0.0	T														
3	63	36	46	0.00	0.0	T														
4	54	37	39	0.00	0.0	T														
5	47	16	37	0.00	0.0	T														
6	37	12	13	0.29	5.7	5	4 ~ 5 – 6 – 7 – 8 – 9 – 10 – 11	12	1 – 2 – 3 – 4 – 5 – 6 – 7 – 8 – 9 – 10 ~ 11											Melted total estimated on basis of snow/liquid r
7	20	-9	4	0.08	1.8	5														See yesterday's remark concerning melted pcpn.
8	33	-4	19	0.00	0.0	4														Colder morning farther east. Utube: 31/-5/19
9	44	11	27	0.00	0.0	3														Utube 40/11/27
10	32	18	25	0.00	0.0	3														Hazy all day. Utube 30/17/25
11	36	9	34	T	T	2	8 ~ 9 – 10 – 11	12		X										
12	50	19	46	0.00	0.0	1	1 2 3 4 5 6 7 8 9 10 11	12	1 2 3 4 5 6 7 8 9 10 11											
13	57	31	47	0.00	0.0	T									X					Strong wind beginning after 1715 observation: nc
14	56	36	36	0.00	0.0	0														Daytime MAX just before cold front passage at 12
15	57	21	52	0.01	0.1	0	4 ~ 5 ~ 6 ~	12												
16	52	18	31	T	T	0		12	1 – 2 –											
17	36	21	25	T	T	T		12	5 – 6 – 7 – 8 – 9 – 10 – 11 ~											
18	25	7	16	0.12	4.2	2	1 ~ 2 ~ 3 ~ 4 ~ – 5 – 6 – 7 – 8 – 9 – 10 – 11 –	12												
19	20	12	19	0.06	0.6	2	4 ~ 5 ~ 6 ~ – 7 – 8 – 9 – 10 –	12	3 – 4 –											
20	35	7	29	0.00	0.0	T														Occasional downslope wind: ncar- ml,fl = 58,32mp
21	34	10	29	0.00	0.0	T														
22	29	20	24	0.06	1.1	1	1 2 3 4 ~ 5 ~ 6 ~ 7 ~ 8 9 10 11	12	1 2 3 ~ 4 ~ 5 ~ 6 ~ 7 ~ 8 ~ 9 ~ 10 ~ 11	X										Calendar-day MAX ~26. Brief foggy periods late m
23	41	15	35	0.11	1.0	1														
24	47	28	40	0.00	0.0	T														
25	54	15	46	0.00	0.0	T														
26	52	20	45	0.00	0.0	T	4 ~ 5 ~ 6 ~			X										
27	45	15	29	0.01	0.1	T				X										Calendar-day MAX 33. Light fog with low stratus
28	55	29	41	0.00	0.0	0														Snowfall total for season through 28 Feb: 62.2"
29																				
30																				
31																				
	43.9	18.0	SUM	0.74	14.6					Fog	Ice pel	Glaze	Thund	Hail	Dam winds					

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