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

MONTH: Oct 2015

STATE: CO

COUNTY: Boulder

RIVER:

TIME *(local)* OF OBSERVATION: RIVER

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 | 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)* | 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 | 84 | 52 | 73 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 2 | 73 | 53 | 60 | 0.00 | 0.0 | 0 | | | | X | | | | | | | 00-24 MST MAX est 67 after cool push 2210 previo |
| 3 | 60 | 47 | 57 | 0.07 | 0.0 | 0 | | | | X | | | | | | | Daytme MAX set 57. Thunder and measurable rain |
| 4 | 57 | 47 | 53 | 0.12 | 0.0 | 0 | X | | | | | | | | | | Daytime and 00-24MST MAX 55 |
| 5 | 71 | 47 | 64 | T | 0.0 | 0 | | | | | | | | | | | |
| 6 | 64 | 46 | 56 | 0.10 | 0.0 | 0 | | | | | | | | | | | |
| 7 | 75 | 43 | 65 | 0.05 | 0.0 | 0 | | | | | | | | | | | |
| 8 | 79 | 47 | 67 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 9 | 73 | 43 | 70 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 10 | 86 | 47 | 74 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 11 | 86 | 54 | 78 | 0.00 | 0.0 | 0 | | | | | | | | | | | Brief evening high wind: ncar-ml,fl = 72,50 @ 20 |
| 12 | 78 | 41 | 71 | 0.00 | 0.0 | 0 | | | | | | X | | | | | ML 70mph last evening, minor tree damage |
| 13 | 84 | 49 | 76 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 14 | 83 | 45 | 63 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 15 | 68 | 43 | 55 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 16 | 69 | 35 | 51 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 17 | 78 | 41 | 62 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 18 | 78 | 42 | 61 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 19 | 71 | 47 | 67 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 20 | 74 | 46 | 60 | T | 0.0 | 0 | | | | X | | | | | | | Thunder early evening. |
| 21 | 60 | 44 | 46 | 1.03 | 0.0 | 0 | | | | | | | | | | | Daytime MAX 49. Thunder previous evening |
| 22 | 47 | 44 | 44 | 0.55 | 0.0 | 0 | | | | | | | | | | | |
| 23 | 58 | 40 | 47 | 0.07 | 0.0 | 0 | | | | | | | | | | | |
| 24 | 65 | 32 | 56 | 0.02 | 0.0 | 0 | | | | | | | | | | | |
| 25 | 69 | 36 | 59 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 26 | 64 | 45 | 58 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 27 | 63 | 40 | 51 | T | 0.0 | 0 | | | | | | | | | | | |
| 28 | 62 | 28 | 51 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 29 | 55 | 34 | 45 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| 30 | 50 | 39 | 39 | 0.01 | 0.0 | 0 | | | | | | | | | | | |
| 31 | 67 | 34 | 48 | 0.00 | 0.0 | 0 | | | | | | | | | | | |
| | 69.4 | 42.9 | SUM | 2.02 | | | | | | | | | | | | | |

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

A.M. NOON P.M.

1 2 3 4 5 6 7 8 9 10 11 | 1 2 3 4 5 6 7 8 9 10 11

**CHECK BAR** (for wire weight) **NORMAL CHECK BAR**

| READING | DATE |
|---|---|
| | |
| | |
| | |
| | |

| Fog | Ice pel | Glaze | Thund | Hail | Dam winds | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

**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