| STATION (Climatological) Boulder | | | | | | | | | fferer | nt) I | | | | | 2 | 2012 | | | | 3-09) NATIONAL OCEANIC AND ATMOSPHERIC A | | | | | | | U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION | | | | | |
|---|------------|------------|------------|---------------------------------------|---|---|-------------------|---------------------|--------------------|---|---|--------|----------------------|---------|-----------|---|-------------------|-----------------|------------------------------------|--|---|-------------|---------|----------|-------------------|-----------------|---|-----------------------------|---------------|----------|---|--|
| STATE COUNTY Boulder | | | | | | | | | | RIVER | | | | | | | | | | | | | | | | | | NATIONAL WEATHER SERVICE | | | | |
| TIME (local) OF OBSERVATION RIVER TEMPERATURE 17:00 | | | | | | | | PRECIPITATION 17:00 | | | | | STANDARD TIME IN USE | | | | | | | | RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS | | | | | | | | | | | |
| TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO | | | | | | | | FLOOD STAGE N | | | | | NORMAL POOL STAGE | | | | | | | | | | | | | | | | | | | |
| \Box | TEN | IPERATU | | 0.4.4.= | | | | PRECIPITATION | | | | | | | | | | | | | | | _ | | servation Day) | | | RIVER STAGE | | | | |
| | | ENDING | ı | 24 HR AI | VIOUNTS | ATOB | Dra | nw a st | line (~) thro | gh hours precipitation was observed, and a wavy line precipitation probably occurred unobserved | | | | | | | e M | ark 'X' f | or all | l types o | occurri | ng each | day | urrence | | Gage reading | | | | | | |
| Ш | OBSER\ | | | n, melte w, etc. and dredths | Snow, ice pellets, hai (ins.and ten | Snow, ice pellets, hail ice on ground (in) | A.M. | | | | | | N | OON | ON | | | P.M. | | | ╡ _ | pellets | | Ize | nuder | _ | naging ds | dS e of occ ferent fr | ve ndition | at | Jdency | |
| DA | MAX | MIN | AT OBSN | Rair sno (in a hun | | | 1 2 3 4 5 6 7 8 9 | | | | | 9 1 | 0 11 | 1 | 2 | 3 4 | 4 5 6 7 8 9 10 11 | | | 1 Po | <u>8</u> | <u>8</u> | Gla | 로 : | Hail | Dar | Time | Con | AM | Ten | REMARKS (SPECIAL OBSERVATIONS, ETC.) | |
| 1 | 52 | 26 | 43 | 0.00 | 0.0 | 0 | | | | | | ((4) | | | | | | | | | | | | | | | | | | | | |
| 2 | 48 | 28 | 38 | 0.00 | 0.0 | 0 | П | | | П | П | | П | | | П | I | | · | | | | | | | | | | | | | |
| 3 | 38 | 26 | 28 | 1.13 | 16.4 | 15 | <u> </u> | - - | _ _ | <u> - -</u> | <u>- - </u> | _ _ | <u> </u> | - - | _ - | <u>- - </u> - | - - | <u> - -</u> | <u>-</u> | _ _ | _ | | | | | | | | | | | Daytime MAX 32. Heaviest snow overnight. To 12 |
| 4 | 35 | 22 | | 0.28 | | 15 | ~ | ~ ~ | ~ | Щ | Ш | _ | Ш | Ш | Щ | Ц | ┸ | Щ | Ц | Ш | | \perp | 4 | \perp | | | | | | | | Biggest snowfall from one storm in the Boulder r |
| 5 | 40 | 11 | | 0.00 | | 14 | Н | \perp | \perp | Ш | \sqcup | _ | Ш | \perp | | Н | 4 | Ш | Ц | | | \bot | 4 | \dashv | | | | | | | | MAX read accurately. Comparison with ncar ml, f |
| 6 | 42 | 13 | | 0.00 | | 12 | Н | | | Ш | Ш | _ | Ш | | | \coprod | 4 | Ш− | \Box | _ - | | \perp | | _ | | | | | | | | |
| 7 | 35 | 21 | | 0.10 | | 13 | <u> - </u> - | - - | _ - | 止 | - - | = - | <u> </u> | _ | _ - | <u> </u> | ╘ | H | Ш | $\perp \!\!\! \perp$ | | _ | _ | \dashv | | | | ļ | | | | 0000-2400 MAX 26. |
| 8 | 37 | 9 | | 0.00 | | 11 | Н | 44 | | Ш | \coprod | | Ш | \perp | | $\perp \perp$ | 1 | | Ш | $\perp \perp \perp$ | | _ | _ | _ | | | | | | | | Trapped lee wave clouds late morning to dusk. |
| 9 | 46 | 20 | | 0.00 | | 9 | Ш | | \perp | Ш | \coprod | | Ш | \perp | g. | \coprod | 4 | Ш | Ш | $\perp \! \! \perp \! \! \perp$ | | _ | 4 | \perp | | | | <u> </u> | | | | |
| 10 | 39 | 16 | | 0.00 | | 7 | Ш | Ш | | Щ | \coprod | | Ш | \perp | \perp | \coprod | 1 | - - | Ш | _ - | _ | _ | _ | \dashv | | | | | | | | |
| 11 | 27 | 7 | 22 | 0.10 | 3.7 | 9 | Ш | | | | | | | Ш | g . | | | | | | | _ | _ | _ | | | | | | | | Daytime MAX 22 |
| 12 | 32 | 5 | 22 | 0.00 | 0.0 | 8 | 1 | 2 3 | 4 | 5 6 | 7 8 | 9 1 | 0 11 | 1 | 2 | 3 4 | 5 | 6 7 | 8 9 | 10 1 | 1 | \perp | \perp | _ | | | | | | | | Daytime MAX 22 |
| 13 | 41 | 20 | 34 | 0.00 | 0.0 | 6 | Ц | Ш | | Ш | Ш | | Ш | | Ш | Ц | ┸ | Ш | Ш | | | \perp | | \perp | | | | | | | | |
| 14 | 47 | 20 | 37 | 0.00 | 0.0 | 5 | Ш | Ш | | Ш | Ш | | Ш | | Ш | Ш | ┸ | Ш | Ш | | | | ┸ | | | | | | | | | |
| 15 | 37 | 23 | 34 | T | T | 5 | Ш | Ш | | Ш | ~ | _ _ | Ш | | | Ш | \perp | Ш | Ш | | | | \perp | | | | | | | | | Daytime (and probable 0000-2400) MAX 34 |
| 16 | 47 | 18 | 32 | 0.00 | 0.0 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | 44 | 24 | 35 | 0.00 | 0.0 | 4 | | | | | | | | | | | | | - | _ _ | | | | | | | | | | | | |
| 18 | 41 | 14 | 37 | 0.01 | 0.2 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | 43 | 21 | 37 | 0.00 | 0.0 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 42 | 27 | 37 | Т | Т | 4 | \prod | | ~ ~ | - ~ | П | | | | | \prod | | | П | | | | | | | | | | | | | |
| 21 | 48 | 27 | 43 | 0.00 | 0.0 | 3 | П | П | | П | П | | | | П | П | Т | | П | | | | | | | | | | | | | |
| 22 | 55 | 39 | 54 | 0.00 | 0.0 | T | 1 | 2 3 | 4 | 5 6 | 7 8 | 9 1 | 0 11 | 1 | 2 | 3 4 | 5 | 6 7 <u> </u> | 8_9 | <u>10</u> 1 | 1_ | | | | | | Х | | | | | High wind intermittent: ncar-ml,fl = 88,73mph @ |
| 23 | 54 | 28 | 30 | 0.32 | 2.1 | 2 | | | | | | | | 1_ | | . _ - | | _ _ | a —a | _ _ | | | | | | | | | | | | Daytime MAX 36; Est 0000-2400 MAX 44 at 0000; FR |
| 24 | 44 | 17 | 35 | 0.00 | 0.0 | 1 | \prod | $\top \top$ | \top | \prod | $\top \!$ | \top | \prod | \top | \sqcap | $\top \!$ | \top | \sqcap | П | | | \top | \top | \neg | | | | | | | | Intermittent wind from west: ncar-ml,fl = 51,30m |
| 25 | 62 | 18 | 52 | 0.00 | 0.0 | Т | \prod | \top | \top | \sqcap | $\top \top$ | \top | \sqcap | \top | \sqcap | $\top \uparrow$ | \top | \prod | П | | | \top | \top | \neg | | | | | | | | Cold-front passage mid-evening. Windy afternoon |
| 26 | 52 | 27 | 36 | 0.00 | 0.0 | Т | \sqcap | \top | \top | \sqcap | \top | \top | \sqcap | \top | \sqcap | $\dagger \dagger$ | \top | \sqcap | $\dagger \dagger$ | | | \top | \top | 十 | | | | | | | | Daytiime and estimated 0000-2400 MAX: 40. ncar- |
| 27 | 46 | 16 | 41 | 0.00 | 0.0 | т | \sqcap | $\dagger \dagger$ | \top | $\dagger \dagger$ | $\dagger \dagger$ | \top | \sqcap | \top | \top | $\dagger \dagger$ | 十 | \sqcap | $\dagger \dagger$ | | \top | \top | \top | \top | | | | | | | | |
| 28 | 45 | 23 | 40 | т | т | т | $\dagger \dagger$ | $\dagger \dagger$ | + | $\dagger \dagger$ | $\dagger \dagger$ | _ | \sqcap | \top | | . | T | \sqcap | $\dagger \dagger$ | | \top | \top | \top | \dashv | | | | | | | | |
| 29 | 53 | 30 | 46 | 0.00 | 0.0 | 0 | $\dag \uparrow$ | $\dagger \dagger$ | + | $\dagger \dagger$ | $\dagger \dagger$ | | \sqcap | \top | \top | $\dagger \dagger$ | + | \sqcap | $\dagger \dagger$ | $\dashv \dashv$ | + | \top | \top | 十 | | | | 1 | | | | High wind overnight, slowly diminishing during d |
| 30 | | | | | | | $\dagger \dagger$ | $\dagger \dagger$ | + | $\dagger \dagger$ | $\dagger \dagger$ | \top | \sqcap | \top | \forall | $\dagger \dagger$ | + | \sqcap | $\dagger \dagger$ | $\dashv \vdash$ | + | \top | + | \dashv | | | | | | | | |
| 31 | | | | | | | $\dagger \dagger$ | $\dagger \dagger$ | + | $\dagger \dagger$ | $\dagger \dagger$ | \top | \sqcap | \top | | $\dagger \dagger$ | + | $\dag \uparrow$ | $\dagger \dagger$ | + | + | \top | + | \dashv | | | | | | | | |
| H | 43.9 | 20.6 | SUM | 1.94 | 32.1 | $\overline{}$ | 1 ' | a 2a - A | CHE | СК В | AR (f | or wi | re we | ight) | NOF | MAL | CHE | CK B | AR | | \top | 0 | | 0) | ъ | | " | | $\overline{}$ | | | |
| C | ONDITION (| OF RIVER A | AT GAGE | | | | READING | | | | | | | D | DATE | | | | Fog | <u>8</u> | | Glaze | Thun | Hail | Dam winds | | | | | | | |
| | | ted by rou | | | gorge belo | ow gage | | | | | | | | | | | | | | | 5220.52 | SERV ose | | у Јо | ohn | Bro | wn a | and | Matt | : Kelsch | ı (bo | ouc2) on 01 Mar 2012 04:23PM |
| С | Upper s | | nooth ice | F. Sho G. Floa H. Poo | ting ice | | | | | | | | | | | | | SU | PERVISING OFFICE STATION INDEX NO. | | | | | | STATION INDEX NO. | | | | | | | |
| 573 | | | | | | | | | | | | | | | | | | | | | | 105-0646-04 | | | | | | | 05-0848-04 | | | |