

Special River Bulletin.

The Agricultural Experiment Station

FORT COLLINS, COLORADO.

Poudre River Bulletin.

August 20 to 26, 1902.—The river still further decreased until Saturday when the flow was considerably increased by the reservoir water. The average for the week has been 149 cubic feet against 289 for the normal.

The average for the last three days of the week has been about 200 feet, but more than half of this was water from reservoirs and from other watersheds. About 100 feet is being drawn from Chambers' lake. The reservoirs under the lower ditches have also been drained to some extent.

The precipitation which has fallen at the college during the past week amounted to .61 inches. This has been of inestimable benefit to the sugar beets and other late crops.

The following is the record for the week in second feet:

	1902	1901	Normal
Aug. 20.....	117.....	314.....	317
" 21.....	113.....	353.....	306
" 22.....	111.....	303.....	299
" 23.....	104.....	274.....	296
" 24.....	168.....	265.....	263
" 25.....	220.....	259.....	278
" 26.....	209.....	290.....	264

Average..... 149..... 294..... 289

The following is the record for the corresponding week in previous years:

1881.....	1890.....	293	1897.....	244	
1884.....	697	1891.....	253	1898.....	141
1885.....	526	1892.....	149	1899.....	344
1886.....	349	1893.....	208	1900.....	211
1887.....	256	1894.....	255	1901.....	294
1888.....	141	1895.....	393	1902.....	149
1889.....	151	1896.....	354		

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