

Special River Bulletin.

The Agricultural Experiment Station

FORT COLLINS, COLORADO.

Poudre River Bulletin.

Aug. 27 to Sept. 2, 1902—The river has decreased considerable during the past week, from over 200 cubic feet for the first two or three days to 132 cubic feet for Tuesday. The large amount of water in the river during the early part of the week was due to the reservoir water from Chambers lake. The average amount for the week was 193 cubic feet against a normal of 248 cubic feet. The river was considerably lower both in 1889 and 1898.

The rainfall for the week has been very small. Merely a trace has fallen at the college.

	1902	1901	Normal
Aug. 27.....	194.....	294.....	253
" 28.....	211.....	242.....	251
" 29.....	211.....	269.....	252
" 30.....	180.....	266.....	242
" 31.....	190.....	301.....	250
Sept. 1.....	164.....	294.....	248
" 2.....	132.....	273.....	241
Average.....	193.....	277.....	248

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

1881.....	1890.....	177	1897.....	235
1884.....	1891.....	179	1898.....	113
1885.....	1892.....	...	1899.....	366
1886.....	1899	153	1900.....	203
1887.....	1894.....	178	1901.....	277
1888.....	1895.....	343	1902.....	193
1889.....	78	1896.....	298	

L. G. CARPENTER.