

Special River Bulletin.

The Agricultural Experiment Station

FORT COLLINS, COLORADO.

Poudre River Bulletin.

July 16 to 22, 1902.—The discharge of the river at the canon during the past week was about the same as the previous week, rains in the mountains causing it to remain at a higher stage than it would otherwise have done. The average for the week has been 458 cubic feet, while the normal for the same time is 733 cubic feet. Some water from other watersheds is included in the above. The rain during the week has been of inestimable value to all crops in the valley. The precipitation during the past week at the college has been 0.95 inches. We have had so far in July 1.30 inches. The normal for the month is 1.81 inches.

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

	1902	1901	Normal
July 16.....	375.....	747.....	810
" 17.....	464.....	621.....	785
" 18.....	604.....	600.....	765
" 19.....	524.....	595.....	730
" 20.....	471.....	601.....	689
" 21.....	388.....	578.....	698
" 22.....	377.....	568.....	656
Average.....	458.....	616.....	458

*Estimated

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

1881.....	738	1890.....	666	1897.....	752
1884.....	1,534	1891.....	429	1898.....	405
1885.....	1,622	1892.....	603	1899.....	1,080
1886.....	658	1893.....	476	1900.....	523
1887.....	854	1894.....	770	1901.....	616
1888.....	309	1895.....	1,012	1902.....	458
1889.....	378	1896.....	471		

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