

## Special River Bulletin.

## The Agricultural Experiment Station

FORT COLLINS, COLORADO.

## Poudre River Bulletin.

June 18 to June 24, 1902.—The river for the week has steadily dropped from 1051 cubic feet per second for June 18 to less than 800 feet June 24. The average for the week has been 904 second feet, while the normal for the same time for 19 years have been 1909 cubic feet per second. The week has been the lowest of any week of which we have record save 1896. It is apparently considerably lower than 1888, and actually still lower as there was no water entering the river from other watersheds in 1888.

The rainfall for the week covered by this record is .49 inches and since the 24th, rains have given 1.21 additional, doing much good to crops. The month of June is now above the average in rainfall, though the rainfall for the year is deficient.

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

	1902	1901	Normal
June 18.....	1,051	1,940	1,959
" 19.....	906	1,870	2,003
" 20.....	927	1,913	1,911
" 21.....	886	1,997	1,968
" 22.....	848	2,067	1,892
" 23.....	825	2,144	1,827
" 24.....	796	2,136	1,802
Average.....	904	2,027	1,909

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

1881.....	1,065	1,276	1,897	1,440
1884.....	4,573	1,891	1,544	1,464
1885.....	2,088	1,892	2,036	3,380
1886.....	1,374	1,893	2,121	1,900
1887.....	1,376	1,894	1,561	1,901
1888.....	1,081	1,895	1,863	904
1889.....	1,369	1,896	842	

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