

The following table gives the comparative results of the white and the red wheats for 1895, and for the average of six years :

Periods.	Average results of white wheat.			Average results of red wheats.		
	Weight per measured bushel.	Yield per acre.		Weight per measured bushel.	Yield per acre.	
		Straw.	Grain.		Straw.	Grain.
1895.....	lbs. 59.9	tons. 1.3	bush. 27.5	lbs. 60.6	tons. 1.1	bush. 25.6
Average of 6 years 1850-1895	60.0	2.5	39.3	60.9	2.5	37.7

It will be seen from the above tables that the amount of straw in the average of six years' trials was the same from bald, bearded, white and red varieties of winter wheat. The bearded kinds produced the heaviest weighing grain and the white varieties gave the largest average yield of grain per acre.

EXPERIMENTS IN THE METHODS OF WINTER WHEAT GROWING.

The following concise reports are made upon different winter wheat experiments conducted in the same portion of the experimental grounds that was used for the variety tests. Some of these experiments extend over a period of two and some over a period of three years.

Different Dates of Seeding. During each of the past three years two or more varieties of winter wheat have been sown at three different times in the month of September. The following table gives the average yields for the three years occupied by this experiment :

Dates of seeding.	Weight per measured bushel.	Yield of straw per acre.	Yield of grain per acre.
September 2-3.....	lbs. 57.8	tons. 2.4	bush. 31.8
" 7-9.....	58.0	2.5	31.3
" 17-19.....	56.2	1.6	25.2

It will be seen that the seedings of the 7th and 9th of September produced results about equal to those from the seedings of the 2nd