

The White Swede which heads the list in point of yield for one year and for two years is short in the neck, large in size and firm in flesh. We learn from the co-operative experiments that Carter's Elephant, which did not get a place in the above list, gave satisfactory returns throughout the province.

White fleshed and Yellow fleshed Turnips: 18 varieties were grown. The plants were thinned to an average distance of 12 inches in the row. The seed was sown June 21st. These varieties are all white fleshed. The following table gives the comparative results from the 6 varieties which gave the highest yields :

Varieties.	Yield of tops per acre, 1892.	Average weight per root for two years.	Yield of roots per acre, 1892.	Average yield of roots per acre for two years.
1. Jersey Navet	tons. 4.35	lb 2.91	tons. 21.33	tons. 24.81
2. Greystones	6.50	2.06	18.40	23.21
3. Red Globe Norfolk	4.63	2.73	17.78	23.24
4. Greystone Improved	8.18	3.10	16.20	23.74
5. Purple top Maine	6.53	2.71	19.33	22.71
6. Early American purple top	6.10	2.40	21.50	21.80

The Jersey Navet which heads the list was not so firm in flesh as the four varieties which come after it in point of yield. The Red Globe Norfolk is first amid the varieties grown for three years. The 10 white fleshed varieties averaged 21.8 tons per acre and the four yellow fleshed 15.4 tons.

Mangels. 38 varieties were grown. The plants were thinned to the average distance of 12 inches in the drill. The seed was sown April 30th. The table below gives the comparative results from the 6 varieties which gave the highest yields :

Varieties.	Yield of tops per acre, 1892.	Average weight per root for two years.	Yield of roots per acre, 1892.	Yield of roots per acre, ave- rage for two years.
1. Carter's Champion Yellow Intermediate...	tons. 4.93	lb 2.72	tons. 25.78	tons. 29.94
2. Improved Mammoth Prize Long Red	4.45	2.33	20.65	28.11
3. Evans' Improved Mammoth Sawlog	4.23	2.44	21.35	27.63
4. Steele Bros.' Long Red Selected	4.40	2.41	21.03	27.18
5. Carter's Mammoth Long Red	6.25	2.42	25.80	26.49
6. Elvetham Long Red	6.00	2.29	27.20	28.27

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