

CELERY.

Mr. YOUTHILL (of Wingham).—Perhaps I have grown as much celery as any other man in the county of Huron. I have followed the directions given by Peter Henderson; but I find that his system of winter protection does not answer in this section. I attribute the failure to the excessive amount of snow. He recommends trenching out in the fall of the year, and as the cold increases he recommends an increase in the covering of straw to prevent freezing. There is a danger of covering it up too quickly, and generating heat. Now, here we generally have four or five feet of snow, and as it is necessary to get at this bed at all seasons, this system has its drawbacks here. The worst feature, however, was that the celery rotted. I would lose at least thirty per cent. As to kinds I believe the red celery is ahead of all others. In light coloured celery I have noticed that when the rot does come the centre goes first, while with the red, only the leaves are affected. I have for the reasons given, abandoned the trench system, and have put up a root house that is frost proof, and yet admits of ventilation. I have ventilators both at the ends and in the roof; I place the celery in trenches or rows, and the temperature being about forty it keeps perfectly. I may say that I excavate about two feet to make the bottom of the root house, and protect around the outside with sawdust. I place the celery together as thickly as I can get them without crushing.

Mr. WILSON (of Wingham).—I have grown celery for some years to a limited extent, but have not had much experience with any kind but the white. I thought at one time that the best place that I can get is my cellar. I put a board down and fill in rows of celery between that and the wall, using earth to come up to the top of the board or nearly so. I had a good deal of decay, however, for some time, and I have now adopted the plan of leaving it out all winter in a trench. I make the trench about six inches deep, and when I see the season going to be colder, I take some sawdust and cover up the plants so that you can see the leaves sticking through. I leave that on as long as there is severe frost; but as soon as the weather gets warmer, I take it off. It is inconvenient, but I had celery there until May this year and without any rot whatever.

Mr. HANNA (of Wingham).—I know a successful grower who fills his trench with sawdust instead of earth.

Mr. DEMPSEY.—I have learned considerable from the experience of these gentlemen. I prefer the red celery to the white, for the reasons given. As to wintering, we simply winter ours in the cellar. At the approach of winter we put in the cellar and keep as much earth as possible to the roots, and apply as much water as we can to the roots, being cautious that it does not get on the top. It grows well and bleaches out very nicely. I think that it is Mr. Woodward's plan to bore holes in the box, so that the water would not rise above the roots.

Mr. BROCKENSHIRE (of Wingham).—I have raised some celery, although not a large quantity, with some success. I kept mine one winter by digging a trench about a foot wide, fully the depth of the plants, covering tops and all. I packed it in tight, and then I laid some short boards across the trench. As the weather got very cold I threw a little straw over it. Then the snow came and covered the whole affair over. As I wanted the celery during the winter I took off one of the short boards and replaced it when I had taken out as much as I wished. It kept well and I had no rot. Last winter I tried another plan in which there was less work. I left my celery in the garden, and placed boards along the trenches so that they met in the centre like a roof. I threw straw over these, and as I wanted the celery I parted the boards and took it out. That plan worked well too. I find that keeping the plants out doors is preferable to keeping them in.

RASPBERRIES.

Mr. BROCKENSHIRE (of Wingham).—I have a spruce lot of raspberries, which I cannot name. I can grow black raspberries that keep until September; but the bushes take something like rot at the heart and die down. I have lost a good many plants in that way.

Mr. SIBBALD (of Wingham).—There is one variety which Mr. Veach has been very successful with. It is the Saunders. I have grown Shaffer's Colossal, and it has done