Any mode of eradication which will prove effective in the case of Canada thistle or twitch grass will prove valuable in getting rid of this pest. The underground tubers must be starved out. If so desired hoed crops might be grown, but in such cases the cultivation should be so thorough as not to allow any of the plants to show above the surface.



FIG. 1734. NUT GRASS.

The following treatment is recommended: Apply a heavy coating of manure and drill in rape. Cultivate the rape thoroughly. Rib the land up in the fall as the exposure to the frost will greatly assist in riddling a field of this pest. The rape makes excellent pasture and will assist in smothering the nut grass. Hogs are fond of the tubers. Prof. Doherty, O.A.C., Guelph.

Crab Claw Cactus.

Please give the botanical name of the Crab Cactus or Lobster Cactus, and also the name of the Cactus on which it should be grafted for best success.

H. C. Norwich.

The botanical name of Crab's Claw Cactus is Epiphyllum, and the principal variety is Epiphyllum truncatum. They are easily grafted on stems of Cereus Columbrinus about two feet high. Periskia stock is also used with great success. Either stock may be purchased at about 20 cents each.

Cuttings for Top Grafting.

SIR,—I have bought a few Wealthy apple trees to arrive in spring. I shall cut them back before planting and I want to know if I can use the cuttings to top graft other trees. I will also plant strawberries, raspberries, black and red currants and gooseberries, all for market. What would you advise me to plant?

Yes, the scions cut from the mature portions of last summer's growth will be excellent for top grafting other trees. As to varieties of strawberries, there are so many new ones every year it is difficult to advise. The writer thinks very highly of Clyde, Woolverton, Saunders and Haverland. Of raspberries, we plant at Maplehurst only Cuthbert and Marlboro for market; of black currants, Lee's Prolific, and Saunders; of red currants, Cherry and Fay. For a full description of these fruits see Fruits of Ontario for 1898.

Cherries.

SIR,—I would be obliged for a list of cherries for profit. I want to plant about 175 and have now 50 Richmond and Montmorency. My soil is clay loam, well drained, and situation favorable for early ripening. A. H. WANE, Beamsville.

In a section where the sweet cherries grow it is well to plant with a view to covering the season with a few choice varieties. A good list for this purpose would be Early Purple, Governor Wood, Cleveland, Elton, Black Tartarian, Knight's Early Black, Napoleon Bigarreau, Mezel, Elkhorn and Windsor. These are named in order of ripening. Of the sour cherries a good list is May Duke, Richmond, Olivet, Hortense, Montmorency and English Morello.