

northern border, shaded from the mid day sun. Sow in drills two feet apart, the drills two inches deep, and the seeds three inches apart.

DWARF, SNAP, OR BUSH BEANS.

Dwarf Yellow Six Weeks, Dwarf White Speckled, Dwarf Red Kidney, Dwarf Black Speckled, Royal Dwarf, Dwarf China, Pink Eye.

CULTURE.—*Kidney* or *French Beans* may be planted any time in May, in drills, two inches deep, the beans two inches from each other, the drills about eighteen inches apart. If a regular succession is required, sow a few every few weeks from the 1st of May to the 1st of July.

RUNNING OR POLE BEANS.

Lima or Butter Beans, Scarlet Runners, Black Algerian, White Dutch Case Knife, Red Cranberry, White Cranberry.

CULTURE.—All described under this head require poles eight or ten feet long. They are planted at the same time with the dwarf beans, and like them, require a warm, mellow soil. Stick the poles three feet apart each way, raise a hill, and plant around them six or seven beans; cover one inch deep with light, mellow earth.

BEEF.

Fleming's Selected Dwarf, Extra Long, Long Blood, Early Turnip-Rooted.

CULTURE.—*Beet*, *Long* and *Turnip* may be sown in a cool, rich, deep soil, about the first week in May. Draw drills about a foot apart, and one inch deep; sow moderately thick; when the plants are up strong, thin them out the distance of six inches from each other in the rows.

BORECOLE OR GREENS.

German Greens, Scotch Greens, Egyptian Kail, Dwarf Canada Kail.

CULTURE.—This is the general term for that class of the Cabbage tribe which do not head, but are used for greens in their open growth. Sow in seed-bed about the middle of May, and when of suitable size, transplant to eighteen or twenty inches apart each way, and cultivate like Cabbages.

BROCOLI.

Early Purple Cape, Early White Cape, New Walcheren, Brussels Sprouts.

CAULIFLOWER.

Extra Early Paris, Half Early Paris, Late French, Early London, Le Normand, the finest variety in cultivation, very large, frequently weighing from 12 to 14 lbs.

CULTURE.—*Brocoli* and *Cauliflower* require a deep rich soil, of a clayey nature, and highly manured. To produce early Cauliflower or Brocoli, the seed ought to be sown in a hot-bed early in March. When the plants are quite strong and hardy they may be planted out in the garden about the middle of May. Plant in

rows two feet square. The kinds that will do well in this climate are the Early London and French Cauliflower, Purple Cape and Walcheren Brocoli.

CARROT.

Early Scarlet Dutch Horn (for forcing), Early Scarlet English Horn, Long Orange, Early Selected Altringham, French Intermediate, Long Scarlet, Red Altringham, Red Surrey, White Belgian (for field culture).

CULTURE.—The most suitable ground for growing Carrots is a deep, rich soil that has been well manured the previous year. Sow any time in May, in drills one foot apart, one inch deep. When the Carrots are up, dig them out four inches apart, and keep the ground free from weeds. The kinds that are generally sown in gardens are the Early Horn, Long Orange, and Red Surrey; for field culture White Belgian and Altringham. The yield of one acre of field Carrot, when properly cultivated, may be rated at from 800 to 1000 bushels. In cultivating them on the field system, the drills ought to be two feet apart, and the Carrots thinned out at least 12 inches apart.

CABBAGE.

Early York, Large York, Large Drumhead Flat Dutch, Early Battersea, Savoy, or Curled, Savoy, Cattel's Dwarf, Savoy, Large Cabbage, Savoy, Marston, Sugar Loaf, Cape Matchless, Eastern Market, St. Denis, (winter), Late Quintal (fine winter) Shilling, Queen, (fine winter), Winningstad (large summer), Early Dutch (fine small variety), Flat Dutch, (for pickling), St. John's Day, (Early Drumhead), St. John's Day, (late).

CULTURE.—*Cabbage*, both early and late may be sown any time in May. The best situation for raising the plants is a rich, damp piece of ground, partially shaded. Seed sown in situation of this kind is not so subject to be destroyed by the black flea. When the plants are strong they may be planted out in rows, managed the same as directed for Cauliflower. The best kinds for summer use are the Early York, Large York, and Winningstad; for winter use the Drumhead, Flat Dutch, Queen and St. Denis.

CELERY.

White Solid, Seymour's Superb, Cole's Crystal, Red Solid, Cole's Solid Red, Cole's White (superb).

CULTURE.—This vegetable is much esteemed as a salad. It requires considerable attention to grow it to perfection. To have early celery the seed requires to be sown in a hot-bed in month of March; for winter celery, the seed may be sown any time before the middle of May. Sow on a small bed of fine rich earth beat the bed down with the back of the spade, sift a little fine earth over the seed; shade the bed with a mat or board until the plants begin to appear. Celery plants ought to be picked