

GARDEN SEEDS.

The following is an estimate of the quantities of different kinds of garden seeds required to produce a certain number of plants, or to plant a certain quantity of ground:

Asparagus.—One ounce will produce about 1,000 plants, and requires a seed bed of about twelve square feet.

Asparagus Roots.—1,000 roots will plant a bed four feet wide and from 200 to 250 feet long, according to the distance apart the plants are placed on the row.

Beans.—English Dwarf.—One quart of seed will plant from 100 to 150 feet of row, according as the sorts may be early or late.

Beans.—French Dwarf.—One quart will be sufficient for about 350 hills, and the same quantity will plant from 250 to 300 feet of row.

Beans.—Pole.—One quart of Lima, White Dutch or Scarlet Runners, will plant about 100 hills; of the smaller sort, one quart will plant about 300 hills, or 250 feet of row.

Beets.—When sown as gardeners generally sow it, it requires at the rate of ten pounds to an acre; one ounce will suffice for about 150 feet of row.

Brocoli.—One ounce will produce from 2,500 to 3,000 plants, and require a seed bed of about forty square feet.

Brussels Sprouts.—The same as Brocoli.

Cabbage.—Early sorts the same as Brocoli; the late and Savoy sorts will require a seed bed of about sixty square feet.

Cauliflower.—The same as the later sorts of Cabbage.

Carrot.—Three to four pounds are required to an acre, and one ounce will sow about 200 feet of row.

Celery.—One ounce of seed will produce about 7,000 or 8,000 plants, and require a seed bed of about eighty square feet.

Cucumber.—One ounce of seed will be required for about 150 hills.

Curled Cress.—One ounce of seed will sow a bed containing sixteen square feet.

Egg Plant.—One ounce, if properly managed in the seed bed, will produce from 2,500 to 3,500 plants.

Kale.—The same as Brocoli.

Endive.—One ounce will produce about 3,500 plants, and require a seed bed of about eighty square feet.

Leek.—One ounce produces about 2,000 or 2,500 plants, and requires about 60 square feet of seed bed.

Lettuce.—One ounce will require a seed bed of about 120 square feet, and will produce 6,000 or 7,000 plants.

Melon.—One ounce will be sufficient for about 120 hills.

Nasturtium.—One ounce will sow 25 feet of row.

Onion.—From four to five pounds are required for an acre, when raised for the bulbs; one ounce will sow about 200 feet of row.

Okra.—One ounce will sow about 200 feet of row.

Parsley.—Six or seven pounds are required to the acre; one ounce will sow about 200 feet of row.

Parsnip.—From five to six pounds are generally sown per acre; an ounce will sow about 250 feet of row

Peppers.—One ounce will produce about 2,000 or 2,500 plants.

Peas.—From one to two bushels are required to an acre; one quart of the smaller sorts will sow about 120 feet of row, and of the larger sorts one quart will sow about 200 feet of row.

Pumpkin.—One quart of the common field sorts will plant from 500 to 600 hills, and, of the finer garden sorts, one ounce will plant about fifty hills.

Radish.—From twelve to fourteen pounds of the the early spring sorts are required to the acre, if sown broadcast; but half that quantity is sufficient if sown in drills. Of the latter sorts five pounds to the acre, in drills, are sufficient. One ounce will sow about one hundred square feet.

Salsify.—From five to six pounds are generally allowed to an acre. One ounce will sow about 150 feet of row.

Spinage.—Cultivated in drills, from seven or eight pounds to the acre are sufficient; if sown broadcast double that quantity. One ounce will sow about 200 feet of row.

Squash.—One ounce will plant from fifty to eighty hills, according to the sorts and size.

Tomato.—One ounce will produce about 2,000 or 3,000 plants, and require a seed bed of about eighty square feet.

Turnip.—From one to two pounds are generally allowed to an acre; one ounce will sow 2,000 square feet.

Water Melon.—One ounce will plant from 40 to 50 hills.

AGRICULTURAL SEEDS.

Quantity varying according to the soil, and whether sown in drills or broadcast.

Wheat,.....	5	to 8	pecks per acre.
Rye,.....	5½	to 6	" "
Oats,.....	2	to 4	bush. "
Barley,.....	1½	to 3	" "
Millet,.....	¾	to 1½	" "
Broom corn,.....	1	to 1½	" "
Indian corn for soiling,.....	3	to 4	" "
Peas, broadcast,.....	2½	to 3½	" "
" in drills,.....	1	to 2	" "
Beans, broadcast,.....	2	to 3	" "
" in drills,.....	1	to 2	" "
Buckwheat,.....	1	to 2	" "
Timothy,.....	12	to 20	quarts "
" with 6 to 10 pounds			
clover,.....	8	to 10	" "
Red top,.....	16	to 24	" "
Blue grass,.....	10	to 15	lbs. "
Ray ".....	10	to 16	" "
Tall oat grass,.....	12	to 16	" "
Orchard grass,.....	20	to 30	" "
Red clover,.....	8	to 16	" "
White ".....	4	to 2	" "
Lucerne, broadcast,.....	3	to 12	" "
" in drills,.....	12	to 18	" "
Saintfoin, broadcast,.....	1	to 5	bush. "
" in drills,.....	2	to 3	" "
Potatoes,.....	15	to 20	" "
Turnips,.....	1½	to 3	lbs. "
Carrots, broadcast,.....	4	to 5	" "
" in drills,.....	2	to 3	" "
Parsnips, broadcast,.....	6	to 8	" "
" in drills,.....	4	to 6	" "
Beets, in drills,.....	4	to 5	" "
Kohl Rabi,.....	1½	to 2½	" "
Rape, in drills,.....	2	to 3	" "
" broadcast,.....	4	to 6	quarts "
Mustard for seed,.....	8	to 12	" "
" for plowing under 12		to 20	" "
Hemp,.....	1½	to 2½	bush. "
Flax for seed,.....	4	to 6	pecks "
" for fiber,.....	8	to 10	" "
Tansels,.....	1	to 2	" "
Rice,.....	2	to 2½	bush "