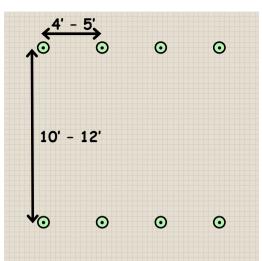
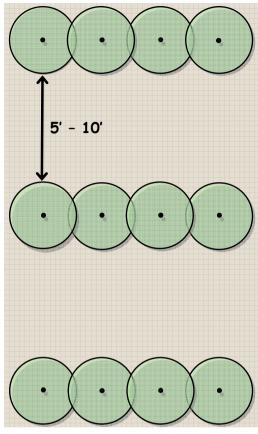
Blueberry Plant Spacing

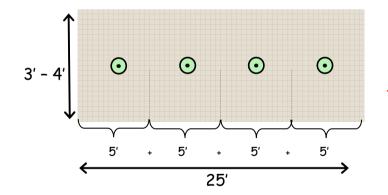
You must test the soil and measure the length and width of the row(s) to determine how much sulfur to apply.

SPACING

4' – 5' between plants 10' – 12' between rows

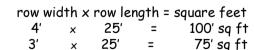


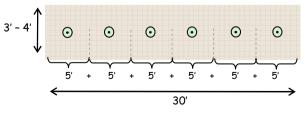


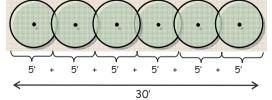






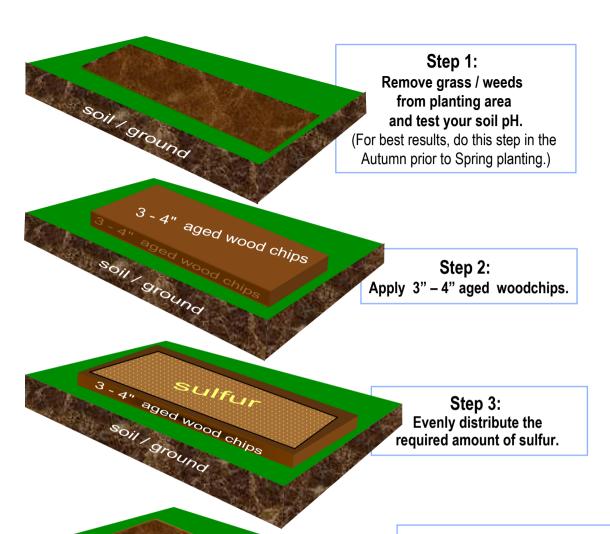






row width x row length = square feet

 $4' \times 30' = 120' \text{ sq ft}$ $3' \times 30' = 90' \text{ sq ft}$



soil/ground

Prepare Your Planting Area for Blueberries

- · Blueberries require acidic soil, with a pH between 4.5 - 4.8.
- For best results, amend soil pH before planting.
- Plants can be successfully established without prior pH adjustments if you follow our instructions.
- Use sulfur to adjust the soil pH.
- Too much sulfur can be toxic to the plants so you must test the soil and measure your row length and width to determine how much sulfur to apply.
- Be careful not to plant too deeply.
- Keep soil moist throughout the establishment period.

Step 4:

Mix or rototill to thoroughly incorporate woodchips & sulfur into the soil.

till / mix 6"-8" deep

Ready for planting!

	Amount of Sulfur in Pounds per 100 Square Feet Required to Lower Soil pH for Blueberries		
PRESENT SOIL pH	SAND	LOAM	CLAY
4.5	0.0	0.0	0.0
5.0	0.4	1.2	1.4
5.5	0.8	2.4	2.6
6.0	1.2	3.5	3.7
6.5	1.5	4.6	4.8
7.0	1.9	5.8	6.0
7.5	2.3	6.9	7.1

Diagrams not to scale Graphics by Janna Thompson, Nourse Farms

Blueberry Planting

After you have mixed the appropriate amendments into the soil you are ready to plant. (You must measure the length and width of the row(s) and test the soil to determine how much sulfur to apply!)

Dig a hole deep and wide enough to cover the plug/roots with ½ " to 1" of soil. (Take care not to plant too deeply.)

SPACING

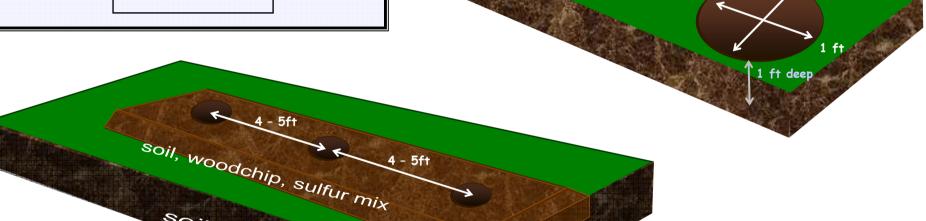
4' - 5' between plants

8' – 12' between rows

soil/ground

Planting individual blueberry plants

Dig a hole 1' x 1' x 1'. Mix the soil with **aged** wood chips and the amount of sulfur indicated by soil testing. If you have heavy soil you may need to add other amendments and or build a raised bed. Your local extension can advise you on this.



aged wood chips

30% - 40%

soil

60% - 70%

Planting blueberry plants in a row

The best method is to amend the soil along the whole row prior to planting. Then, dig holes large enough to insert the roots and cover them with approximately ½" of soil.

amended soil

Graphics by Janna Thompson, Nourse Farms

Diagrams not to scale

Maintain Your Blueberry Plants

SOIL ACIDITY / pH REQUIREMENTS

It is very important to regularly test the acidity of the soil and make amendments as necessary

IRRIGATION

- Year 1: 1oz ammonium sulfate in a circular band around each plant
- Following years: 2oz ammonium sulfate per plant at bloom time and again 1 month later
- · Do not use fertilizers containing potassium chloride
- · Do not fertilize after July

FERTILIZATION

• 1" - 2" rainfall or equivalent per week throughout the growing season

WEED CONTROL

- Mulch with 3" 4" aged wood chips
- · Avoid treated or colored bark mulch and avoid using leaves or sawdust
- Regular manual weeding is necessary
- Contact your local extension for chemical recommendations

PRUNING

Pruning will be required annually during dormancy. Remove the lowest branches, weak branches
and any that are less than 6" long. Older canes in the center of the plant should be removed to
allow air and sunlight in. For more detailed pruning instructions, see our Planting Success Guide. You
may wish to purchase the how-to video by Oregon State University (available through our catalog).