

Hoop System

½ pvc x 10 foot cut in two.

Hoop Stakes: 7/16 x 7/16 x 10" sharpened to a point on one end. Slice a notch 1/16" deep 2 ½ inches from the other end at the corners and chamfer the edges closer to round by making the hexagon and then an octagon that will fit snugly into the pvc. Keep the shoulder of the cut intact as a land for the pvc.

Put a stake at both ends in the middle of the row. Tie string across the stakes taught so as to strike a center line for the row.

The Short hoop spacing board is 36" long. Draw a clear center line across the board. Drill a 5/8 hole 16" from each end or 32" OC.

Center the short board center line under the string at the first stake. Drive a hoop stake into each hole. Remove the short board and drive the stakes so the shoulders are level with the ground.

Long hoop spacing boards are 40" long with 5/8 holes at 36" OC.

The hole on one end of the Long hoop board is placed over the first hoop stake. Repeat for the other side.

Place the Short hoop board over the holes in the long boards and insert stakes into the holes. Move the short hoop board to align the mark with the string and press/drive the stakes into the ground.

Repeat the process for the entire row.

Put the row cover fabric (5' wide) over the hoops.

Make pins for the pvc using notched wood and rubber innertubing.

Stretch lightly the fabric over pvc and clip into place. Gather the bottom fabric and anchor to the pvc.

For watering and maintenance just lift the fabric from one side.

When storing, dry the pins on the pvc for a day

Dry the fabric for a day before storage. Can use a plastic bucket with a lid to keep moisture and rodents out.