

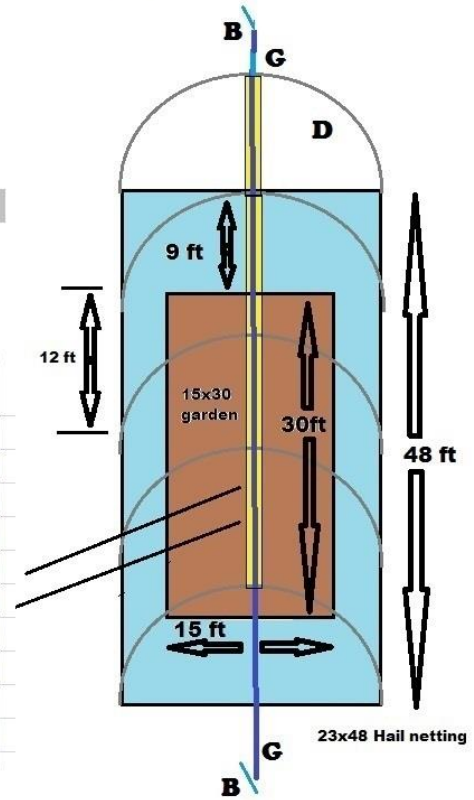
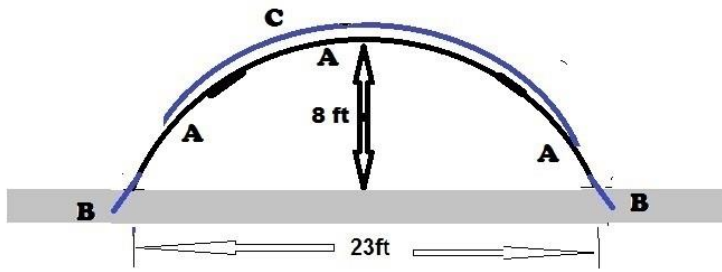
Hail netting covers a 23'x 48' area, running east and west.



Our hail house withstood a brutal hail storm. No hail got in.



Hail house materials list and diagram.

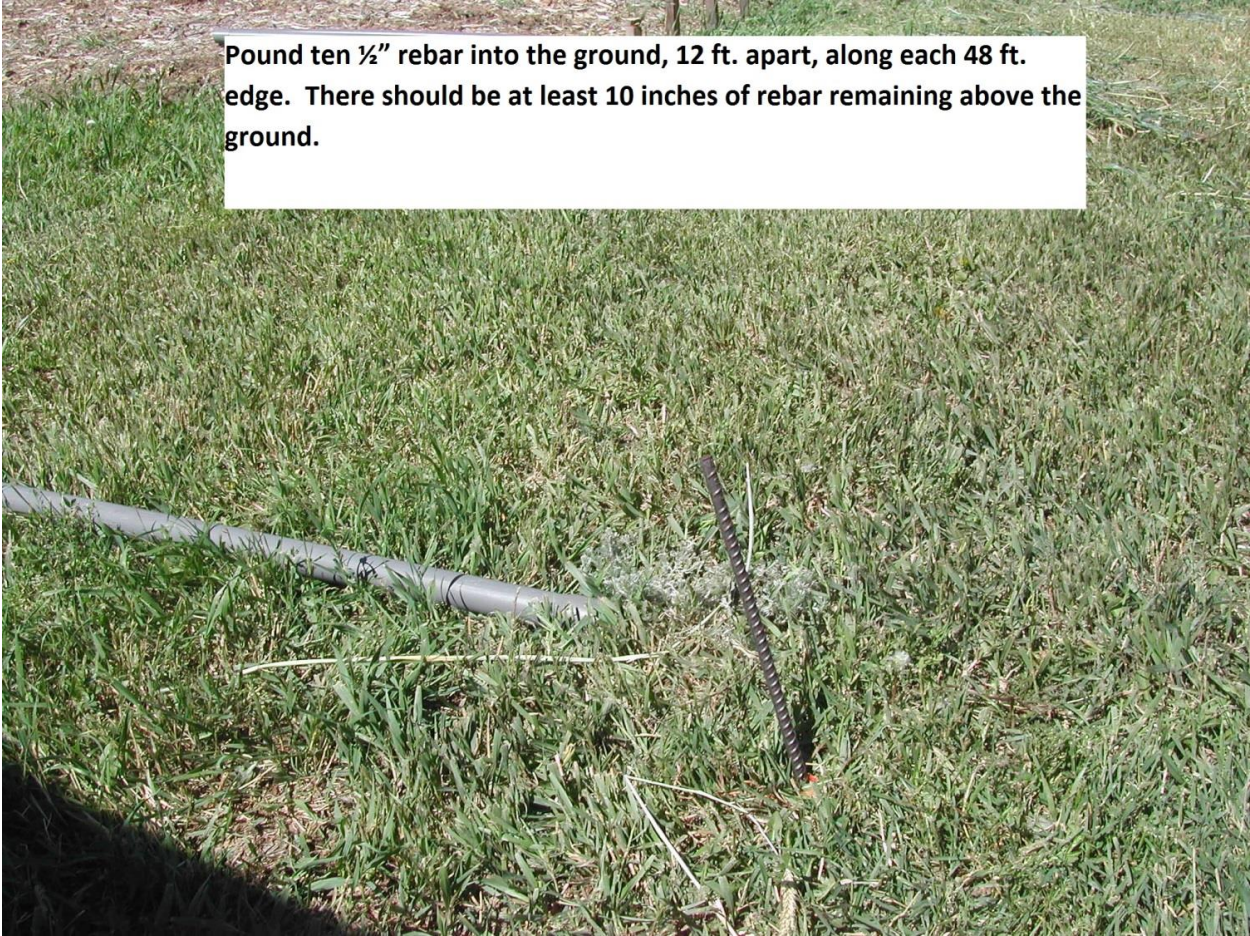


Legend	Parts List Description	Qty.	per item	total \$
A	Elec. Conduit S40 1 1/4"	16	\$4.33	\$69.28
B	Steel Rebar (0.5-in x 2-ft)	12	\$1.99	\$23.88
C	Hail netting (28 feet wide)	50	\$3.00	\$150.00
D	Hail netting (28 feet wide)	8	\$3.00	\$24.00
E	PVC 1/2" Ts (or coupling)	4	\$0.54	\$2.16
F	PVC 1/2" 10ft pipe	5	\$2.03	\$10.15
G	100 ft #14 Galv. wire	1	\$3.15	\$3.15
H	box 1 1/4" screws (about 100)	1	\$3.00	\$3.00
Total				\$285.62

This photo shows the 15'x30' area of "Back to Eden" garden to be protected. The hail house was deliberately designed to be larger than the garden plot, to protect large plants, like winter squash, with vines trailing outside the garden bed itself.



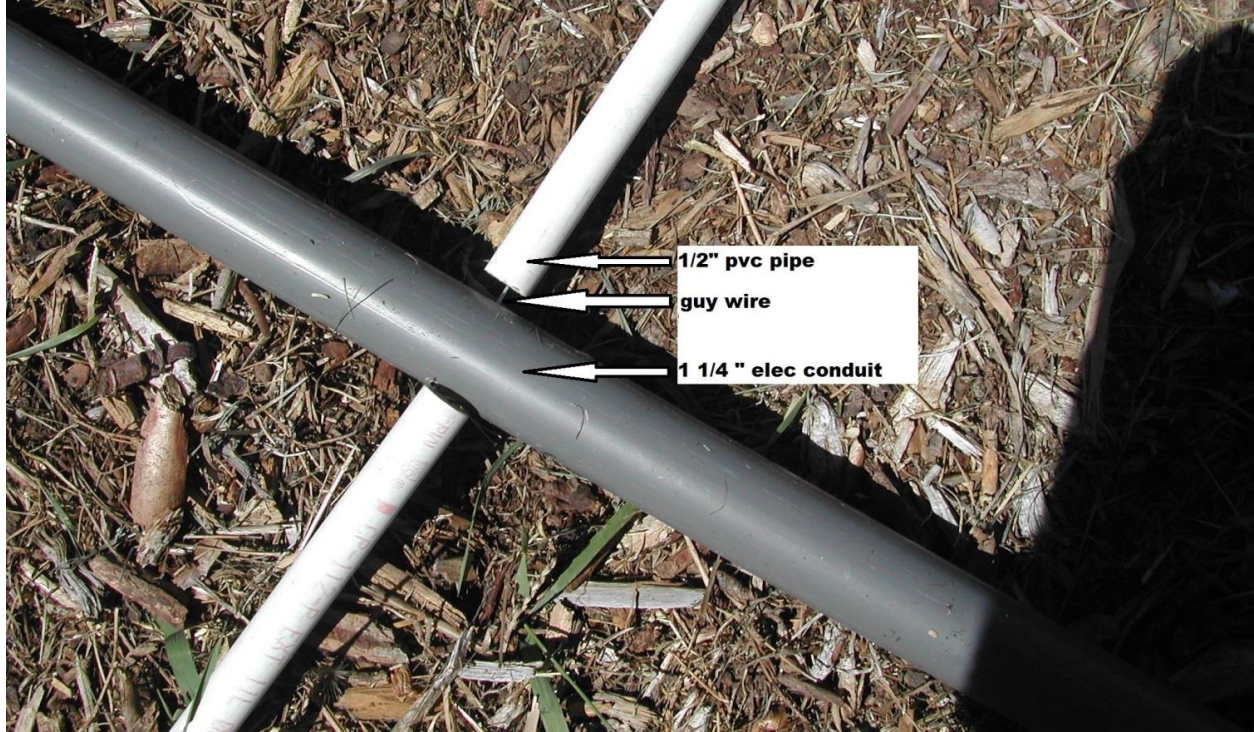
Pound ten ½" rebar into the ground, 12 ft. apart, along each 48 ft. edge. There should be at least 10 inches of rebar remaining above the ground.



Lay 3 electrical conduits in 5 rows, 12 ft. apart and connect them together, (glue optional), to make five long conduits. Using PVC couplings, make 4 lengths of PVC pipe, each 11 ft. 10.5 inches long.



Drill a hole through the center point of each long electrical conduit, (i.e. about 15 ft. from the end. This hole will eventually be at the top of each arch). Insert the guy wire through each section of PVC pipe and through the holes in each conduit.



Insert each piece of conduit into the two rebar at each end, making 5 arches.



Pound 2 rebar into the ground about 10 ft. past the arch at each end.

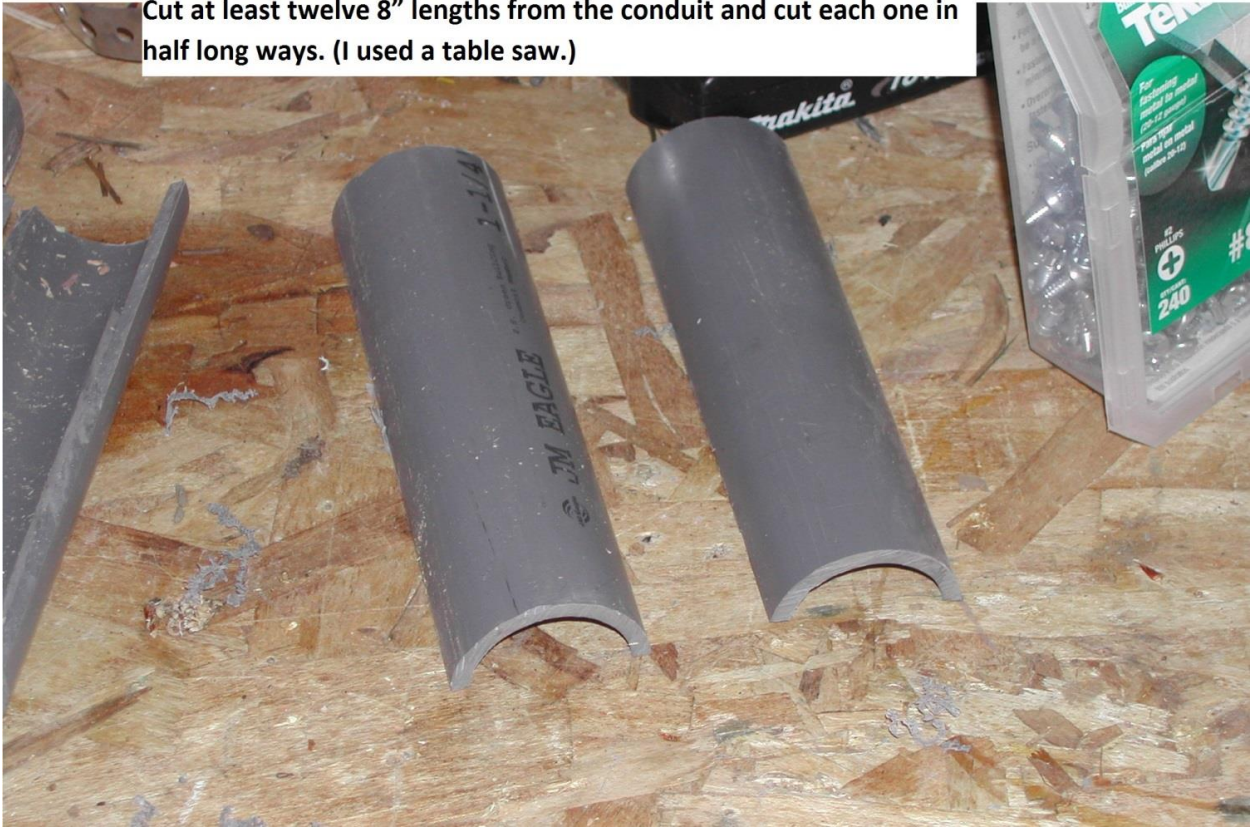


Securely attach the two ends of the guy wire to the rebar in the ground at each end of the hail house.



Make the fasteners that will attach the hail netting to the arches, using the extra conduit from the materials list.

Cut at least twelve 8" lengths from the conduit and cut each one in half long ways. (I used a table saw.)



Drill three holes in each fastener.



Drape the hail netting over the conduit arches. Bring the hail netting close to the ground on the north side but several feet above the ground on the south side to let the bees in and out.



**Drill small pilot holes into each arch, using a fastener as a template.
Then screw the fasteners and hail netting to the arches.**



Take the 8' x 28' piece of hail netting and attach it to the west end of the hail house.



View from inside the completed hail house.



Completed



Completed



Where we bought our hail netting.



M-F 8-6pm; SAT 9-2pm Central 1-888-281-9337

1. wide (sold per lineal foot)

Anti-Hail Netting, 28' wide (sold per lineal foot)

SKU: SC-AHN 26



Availability: ****Manufacturer Direct****

Departs: *Delayed departure of 10 days.*

Description

This resilient and highly UV stabilized netting protects your crops or garden from hail damage, leading to higher yields and healthier plants. Also helps to protect crops from birds while still allowing plenty of sunlight through.

The Anti-Hail Netting is 28' W x the length you specify.