

## PORTABLE CONE STORAGE RACKS

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At the present time cones are brought into a work center or ranger station in sacks, and the sacks are stored one on top of the other, or thrown together in a pile. This is a poor method of storing as there is no chance for moisture to escape from the sacks and allow precuring of the cones. Heat builds up in the sacks and there is possible loss of germination of the seed. Also, when sacks are piled they are difficult to inventory.

The method tried at the Wind River Nursery this past winter made use of portable racks. These can be moved and set up under any roof or in any building, and they allow for the storage of four tiers of sacks with air circulation around and in between all the sacks.

Storing cones on racks under cover on the ranger district allows the cones to dry out and permits precuring. The drying and precuring reduce shipping costs and extraction time at the nursery. Cones stored in this manner can be more readily inventoried.

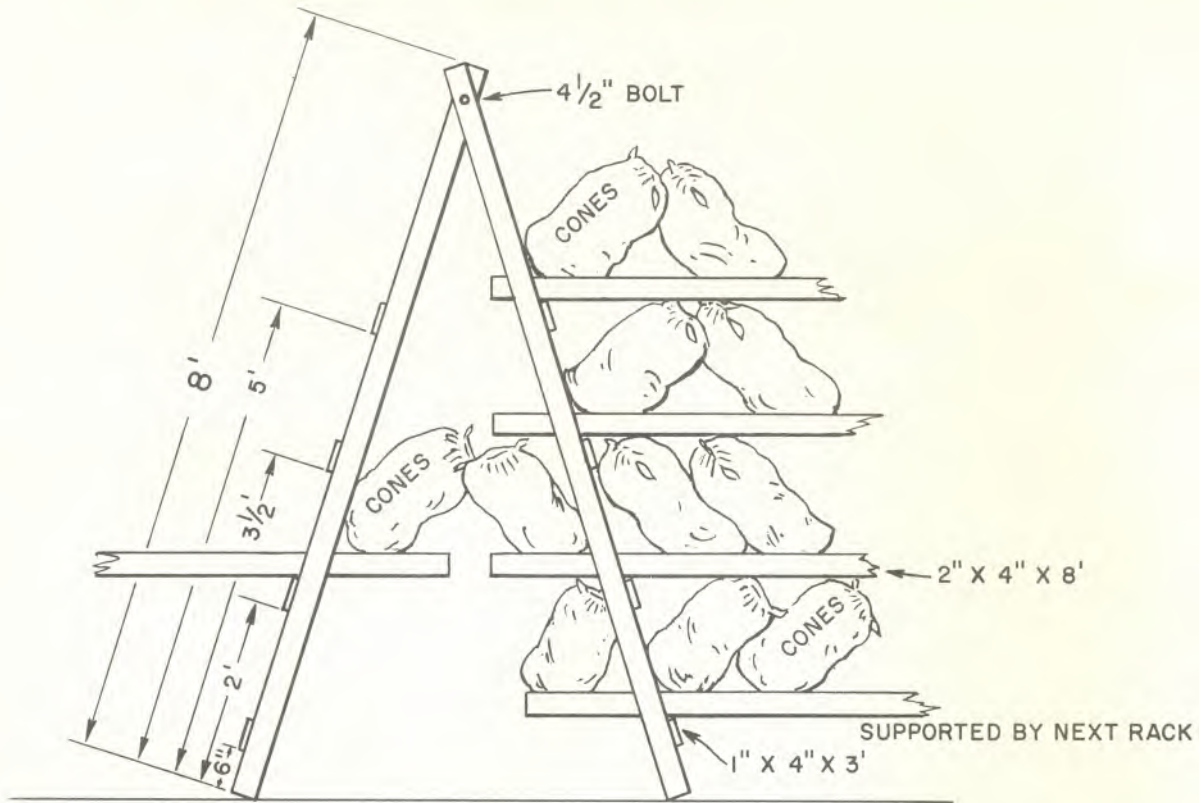
These racks may also be used for storing large amounts of bundled trees during the planting season on the ranger district. When not in use, the racks can be folded and stored. They are simple to construct, and can be built on the districts. The material for one rack is as follows:

4 - 2" x 4" x 8' for uprights.

8 - 1" x 4" x 3' for crosspieces.

2 - 4½" bolts with washer and nuts.

Approximately 32 - 1½" to 2" nails to nail crosspieces to uprights.



Wind River portable cone rack in use