## PACKING ADVANCES AND COSTS

Discussion

Experiments with Saxmayer Tying Machine (Answers by C. Cooper)
Question: How does cost of new plastic twine compare to binder twine?
Answer: $\quad 290$ feet in 30-pound roll for $\$ 0.32 / \mathrm{Ld}$. (Nylon rope used will actually cut costs from approximately $\$ 0.06$ to $\$ 0.03$ per bundle.)

Question: What is the cost of Saxmayer Tying Machine in use?

Answer

Question: What type of bundle do you tie?

Answer
Rolled in U-shaped wooden rack, not a jelly roll. However, we are considering jelly roll bundles.

Question: Is it a time saver?

Answer: Much time is saved in tying. It also eliminates blistered hands.

Question: Is tightness controlled by machine?

Answer: Yes, but bundle does not come apart.

Question: How many trees are tied in a bundle by a large tyer?
Answer: Several (20) bundles of 50 trees.

Question: Can a tyer be used to do jelly roll?
Answer: Yes

Question: What is the cost of twine?

Answer: \#890 twine costs \$12.00 a roll for 300 feet
C. A. Dansbury

Comments: The big problem in New Jersey is labor, as school boys are paid \$1.82/hour.

Question: What is the cost of printing instructions on paper in New York?
Answer: (Cook) It's not a big item, doesn't show up in these costs. Rubber printing plates cost about $\$ 3.00$ each, but are re-usable. A complete set would be about $\$ 100+$.

Question: How well does aluminized plastic work?
Answer: ((Terrell) We've used it in New York. It doesn't reflect infrared rays unless it is made with mirror finish. It's too expensive to use for packaging.

Question:
Answer:

Question:
Answer: (Cook) No, not unless the time is perfect. If you can get it out of the nursery and into the ground in 24 hours, it will work.

In rolls of 100 yards, 24 inches wide (or 18 inches), 30 pound kraft paper each side, laminated with asphalt. 75/10 glass diagonal reinforcing, one per inch in each direction.

To be printed one side with the following slogan:

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New York State Conservation Department
    TREES
KEEP COOL KEEP DARK
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Printing plates are available from the Conservation Department. (NOTE: Plates cost $\$ 100$, are reusable indefinitely.)

Paper shall be pallet-loaded for end unloading. Pallet loads are to be tightly strapped 6 inches from each end of the rolls.

Our 1965 contract was supplied by:
LUDLOW CORPORATION, Netcong, New Jersey (201-347-3900)
Order was for 880 rolls at $\$ 3.47$.

