

ROOT PRUNING AND TOP SHEARING

Questions & Answers

Session I

I. Compare rotary with cutter bar mowers.

- Answer: A. Both must be sharp.
- B. Rotary mowers throw cut material to the side.
 - C. Cutter bars cut material which falls down on seedling and causes some minor problems in mowing.
 - D. Cutter bars usually do not strip off bark as much as a rotary mower.

II. When is the best time to top prune locust as to the dates and heights of seedlings?

- Answer: A. Prune August 15 to 20 (in Pennsylvania?).
- B. When height growth has reached 16"-20" cut back to 8"-12".

III. Why is there a variation in seedling height in beds?

- Answer: A. Seed sources are different; some germinate earlier.
- B. Genetic characteristics of seedling.
 - C. Larger seeds germinate more vigorously than small seeds.
 - D. Differences in fertility within the seedbeds.

IV How does one reduce dormancy in locust?

- Answer: A. Dip the seed into sulfuric acid as per woody plant seed manual.

V. What advantages may be gained by seed sizing?

- Answer: A. More uniform distribution of seed in the bed.
- B. More even germination.