now available

Video Tapes on Turf Management

- Grass Selection
- Cultural Practices
- Weed Control

The University of Guelph and The Sports Turf Association

Tape 1

Grass Selection

Learn how a grass plant grows.
Study the attributes of the principal grasses - Kentucky bluegrass, perennial ryegrass, tall-fescue, and creeping bentgrass to consider in selecting the correct species for a sports field.

(Running time - 8 min. 50 sec.)

Tape 2

Cultural Practices

Study the principles related to mowing, fertilization and irrigation and the cultivation methods for controlling thatch and compaction in sports turf.

Learn the processes of overseeding or sodding of damaged play areas.

(Running time - 11 min.)

Tape 3

Weed Control

Review the ecology of weed control through vigorously growing turf.
Understand the principles of safe, efficient, and effective use of herbicides to assist in reducing competitive weeds to maintain a vigorous grass stand.

(Running time - 10 min. 30 sec.)

- available in 8mm and VHS format (please specify)
- \$35 each
- STA members receive a 20% discount in price if the tapes are ordered through the Sports Turf Association office:

82 Rodney Blvd. Guelph, Ontario N1G 2H3 Phone (519) 763-9431

Further information regarding these and other video tapes in horticulture and agriculture, contact Independent Study University of Guelph Guelph, Ontario N1G 2W1 (519) 767-5050 Ext. 3375 Fax (519) 824-9813

TIPS on storing lawnmowers for the winter



owers that are properly prepared for winter storage are less likely to have maintenance problems when you're ready to mow again in the spring. That's important because maintenance problems can mean aggravation or even unsafe lawn mowing. Here are some tips for storing your mowers:

 Disconnect the spark plug wire or power cord. Take this precaution before any type of maintenance.

- Empty the gas tank, add gasoline stabilizer, and run the engine until all gasoline is gone from the fuel lines and carburettor. Add the stabilizer to the remaining gasoline in your gas can. Otherwise gasoline deteriorates after 60 days. Never use old gasoline left in the mower over the winter.
- Either empty the oil crank case or change the oil. If you drain the oil, remember to refill the crank case in the spring. An alternative is to simply change the oil before winter storage (usually with 10W-30 weight oil). remember that used engine oil should be recycled.
- 4. Remove caked-on grass clippings from beneath the deck.
- Lubricate all moving parts and use a rust preventative on all metal parts.
- 6. Store the mower in a dry place.
 In the spring, when removing the mowers from storage, remember to:
- 1. Review your owner's manual. Familiarize yourself and your

- employees on the various parts of your mower, safety features and maintenance requirements.
- Change the spark plug, and change or clean the air filter.
- Refill the oil crank case (usually with 10W-30 weight oil) if you removed the oil in the winter.
- Refill the fuel tank with only clean "fresh" gasoline. Remember that gasoline lasts for only 60 days before it starts to break down.
- Tighten all screws and brackets. Loose parts can lead to an accident.

It's also important to keep your mowers maintained during the growing season. Change the oil after 20 to 25 hours of use, clean the mower's air cleaner unit every three months and regularly check to make sure all nuts and bolts are tight.

You should also have an experienced technician give your mowers a safety and maintenance inspection every two years.

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