Schroeder's Nursery, Inc.



TREES - EVERGREENS - SHRUBS

Specializing in large Caliper shade trees and Ornamentals. We also offer complete installation service.

TELEPHONE: (312) 546-9444

Arthur E. Schroeder Richard A. Schroeder Don Virgens

GRAYSLAKE, ILL. Rt. 1 - Box 34-W

Nursery on Rt. 60 between Rtes. 12 (Volo) and 83 (Ivanhoe)

SNOW COVER A MIXED BLESSING

The tremendous amount of snow we have had this year is both beneficial and possibly injurious, depending on the plant material involved. According to James A. Fizzell, University of Illinois Horticulturist in Cook County, it is fortunate that most of the snow that has fallen in the Northern part of the state has been light and has not weighed branches of evergreens and shrubs down. The snow has sifted through the branches and built up around the plants. In this case, the plants are well supported, covered completely in many cases, and well-insulated from the cold.

Fizzell says the insulating value of snow is very beneficial to many plants. If root systems are exposed to the severe temperatures we have had recently, they can be injured or even killed outright. This happened two years ago when we had little snow cover and extreme temperatures. The snow also prevents frost penetration and, in many places, there is no frost in the ground. Without the snow, frost could penetrate deeply enough to freeze water and sewer lines.

Where heavy snow or freezing rain has fallen, shrubs and trees weighed down may suffer broken branches.

Particularly damaging to foundation plantings is snow sliding from overladen roofs. The weight of this snow will break down shrubs and evergreens and should be removed. Dripping from the roof as snow melts will result in an accumulation of ice on the shrubs below. According to Fizzell, a structure of saw horses and planks to deflect the ice has been used successfully in some cases. If you are thinking about a new planting or redoing an old one, keep in mind the snow slide problem and locate plants accordingly.

Fizzell thinks when the snow begins to melt, we may find very little damage to plants which have spent the winter under cover. In lawns, where snow is slow to melt or drainage is poor, there may be some snow mold. Be on the lookout for it and treat accordingly.

> James A. Fizzell Senior Extensive Adviser, Horticulture University of Illinois at Urbana-Champaign

NATIONAL CHEMSEARCH CORP.

222 South Central Ave. St. Louis, Missouri 63105

ROSEMAN

2620 CRAWFORD AVE. 864-1842 EVANSTON, ILLINOIS

TURF EQUIPMENT HEADQUARTERS

ROSEMAN GANG MOWERS

FORD TRACTORS

TILLER RAKES

DEDOES AERIFIER

LELY SPREADERS

LOADERS

SEEDERS

LEAF MULCHERS

ROTO TILLERS

ROTARY MOWERS

HOMELITE CHAIN SAWS

HOMELITE PUMPS

SALES •

SERVICE

PARTS

RENTALS

BOJO TURF SUPPLY CO.

ALL MAJOR TURF SUPPLIES

BoJo

- PAR-EX
- Vertagreen
- Du Pont
- Diamond Shamrock
- Sand Blasters
- TURF SUPPLY CO.
- Cyclones
- · Fore Par

RR1, Box 52 Peotone, III. 312-258-3485