

Dates for this column need to reach the editor's desk by the first of the month preceding the date of publication.

- Annual Southern California Turfgrass Institute, main theater at California State Polytechnic College, Pomona, May 19-20.
- Ohio Forestry Association Paul Bunyan Show at the Ohio State Fairgrounds at Columbus, May 22-24.
- Outdoor Living Review, Ohio State University, Don Scott Airport Grounds, June 5 and 6.

nently damaging the desirable grasses. It should be removed only during periods of rapid growth, e.g. for bluegrass and fescues—spring or early fall; for bermudas or zoysias—late spring or summer. When thatching is not too severe, the desirable grasses will immediately cover over the scarred areas and prevent weed invasion.

Although hand-raking is often tried and may help prevent thatch formation, Powell said, it seldom is vigorous enough to remove the 80 bushels or so of thatch that may exist on a lawn. Machines for mechanically removing thatch basically consist of a reel having blades, knives, or tines which revolve in a plane that is vertical to the ground. They vary in size, power, depth of penetration and width between blades on tines. Thus, the amount of thatch removed and the damage to desirable grasses are variable.

- 22nd Annual Nurserymen's Refresher Course, sponsoerd by the California Association of Nurserymen at Cal Poly, San Luis Obispo, June 9-11.
- Purdue-Michigan State Weed Day at Agronomy Farm, Lafayette, Ind., June 18.
- **Penn State Field Day**, formally dedicating the Joseph Valentine Turfgrass Research Center, June 24 and 25.
- Ohio Chapter, International Shade Tree Conference, at the USDA Shade Tree and Ornamental Plants Laboratory at Delaware, Ohio, July 8.
- Hyacinth Control Society at the Sheraton Motor Inn, Huntsville, Ala., July 12-15.
- American Sod Producers Association 4th annual conference and field day, Ramada Dorchester Inn, Dolton, Ill., and the H & E Sod Farm, Momence. Ill., July 28-30.

Toro Expanding Again

Toro Manufacturing Corporation, Bloomington, Minn., is expanding its headquarters office space by twothirds. Groundbreaking began in February and completion is expected by early July. The expansion is the second in less than a year. Work on the Toro plant in Windom, Minn., has just been completed, virtually doubling manufacturing and office facilities there.

