

Playability of turf using Turfgrass Growth Regulator (right), as opposed to untreated (left), is improved.

PRODUCTS

O.M. Scott introduces PGRs for fairways

The first PGRs for fine turf have been released by O.M. Scott & Sons, Marysville, Ohio.

Both are named ProTurf Turf Growth Regulator Plus Fertilizer (30-3-10). One is formulated for loam and clay soils, and one is for use in sandy soils.

"We're doing something that no one's been able to accomplish yet," notes Jim Fetters, marketing manager for professional products. "It isn't the answer to everything, but it's exciting."

The product has been tested in six states as PP-333. Its technical name is paclobutrazol, and it previously received labels for other agricultural uses.

The main benefit of Turf Growth Regulator Plus Fertilizer is that it will

improve playability on hybrid bermudagrass fairways. But it also improves turf density, slows growth by about 65 percent for 6 to 8 weeks, enhances greening for up to 12 weeks, reduces scalping potential and reduces clippings by about 75 percent.

"This product is recommended mainly on Tifway bermudagrass, not Tifgreen or Tifdwarf," notes Dr. Milt Kageyama, manager of research and development. "It can also be used to reduce mowing by two-thirds on St. Augustinegrass, although Floratam and Roselawn are not as responsive."

The label says the product must be used on well-maintained, established hybrid bermudagrass fairways and St. Augustinegrass areas that are on regular fertilizer programs, actively growing and have filled in following

any winter damage.

Is this product a money-saver?

"We're going to let the individual superintendent figure out how much he's saving," says Dr. Kageyama. "But it looks like there's substantial savings."

According to Fetter, the new PGRs are now available in limited markets. They will be expanded more broadly through the South in the spring of 1987. And they are just the beginning.

Scott's this spring also received EPA label approval for ProTurf Fairway Fertilizer with TGR for poa annua control on bentgrass, bluegrass and ryegrass fairways. According to editorial communications manager Dave Slaybaugh, the growth regulator for cool-season grasses will be on the market this fall.

LANDSCAPE

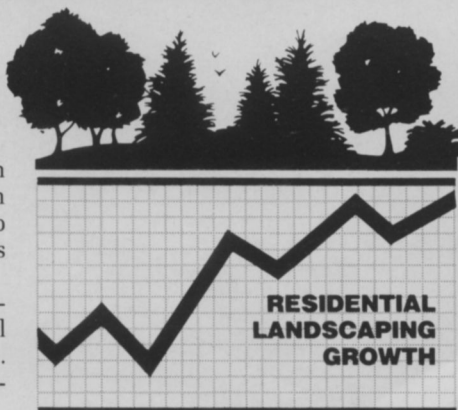
Survey: residential landscaping grows

Residential landscaping has shown stronger growth than landscaping in the commercial sector, according to the National Landscape Association's 11th annual economic survey.

Commercial renovation, residential renovation and new commercial landscaping also have improved. Those responding to the survey expect continued growth.

Predictions for 1986 sales showed that 49 percent see an increase in new residential landscaping; 46 percent say it will remain the same; 5 percent predict a decrease.

For new commercial landscaping, 41 percent forecast an increase, while 15 percent see numbers falling. More than half the respondents, 53 percent, believe no change will occur in resi-



dential renovation, although 40 percent see an upswing.

A high 61 percent see no change in commercial renovation. Only 27 percent look forward to an increase.

The survey also determined changes in business. Nationally, business increased 26.1 percent from 1984 to 1985, and is predicted to increase 16.8 percent from 1985 to 1986.

PESTICIDES

Stauffer wins right to register sulfosate

Stauffer Chemical Co. will apparently get the go-ahead to have its registration application for sulfosate processed, following a district court ruling. Sulfosate is Stauffer's glyphosate, a non-selective herbicide registered by Monsanto Chemical Co. and sold as Roundup.

A district court judge denied Monsanto's requests for a preliminary injunction and declaratory relief. The judge concluded, according to an EPA in-house memo, that Monsanto had not demonstrated that it would be "irreparably harmed...and the interests of Stauffer outweighed the harms alleged by Monsanto."

As the August WEEDS TREES & TURF went to press, Monsanto had not appealed the decision.