



Reid A. Woodbury, General Manager of Woodbury Chemical Company's Western Division, addresses the first annual Turf Clinic for lawn and garden supply dealers, recently held in Denver. Woodbury described soils in the western states, for which his company's new "Envy" Lawn Fertilizer, soon to be introduced in the West, was formulated. Seated is Dale Garrett, member of the sales staff of the Chemical Division of CF&I Steel Corporation, manufacturer of "Envy."

Woodbury's 'Envy' Treats Alkaline Western Soils

Woodbury Chemical Company of St. Joseph, Mo., and Denver, Colo., is marketing 'Envy,' a new fertilizer especially formulated to treat the alkaline soil condition characteristic in the western part of the country.

Produced by CF&I Steel Corporation, Pueblo, Colo., Envy contains 17% nitrogen, 21% sulphur and 4% iron (up to 4 times the iron in other brands), the three chemically compatible ingredients necessary for turf development in the iron-poor soils of the West, according to Woodbury.

A 40-lb. bag of new, pelletized Envy covers up to 8000 square feet, says Woodbury, which is offering a money back guarantee if satisfaction is not attained.

Texas A&M Combats St. Augustine Decline

Developing resistant strains of St. Augustine grass may be the only way to fight St. Augustine Decline (SAD), a virus devastating Texas lawns, according to Texas A&M University assistant Extension plant pathologist Norman L. McCoy.

Because the disease is parasitic on living plant cells, McCoy explained, it cannot be eliminated by present viricidal chemicals without damage to the plant. With no cure in existence, the disease can have a shattering impact economically on South Texas' homeowners, as 96 percent of Gulf Coast lawns are St. Augustine grass, McCoy said. In the Corpus Christi area alone, SAD may cause an estimated loss of \$18

million, he revealed.

Texas A&M researchers are now screening St. Augustine varieties for a source that has genetic re-spring, McCoy reported. When resistant possibilities are found, plants and progeny will be inoculated with the disease. From these, sources of resistance will again be screened for combination with an improved St. Augustine variety for market.

Grass Is Sound Absorbent Illinois Study Indicates

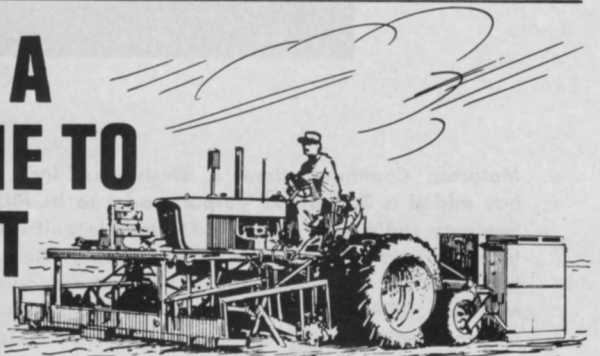
Want a quieter neighborhood? Then plant more grass, say researchers at the Riverbank Acoustical Laboratories in Geneva, Ill. Their recent studies have indicated that grass is a highly efficient sound absorber, although not an effective sound barrier, according to William Siekman, manager of Riverbank.

"Our study indicates that grass would be useful as a sound-absorbing material in closed areas, such as courtyards," Siekman explains. Looking to the future, he notes the possibility of contouring the opposing faces of buildings to direct reflected sounds into grassy areas rather than toward other buildings.

Square blocks of Marion Bluegrass, trimmed to a height of 2 inches, were used in the Riverbank tests. The sod, which was saturated with water to remove any acoustical effect due to the earth, was found to be more sound absorbent than most carpets, Siekman reports.

Riverbank Acoustical Laboratories is managed by ITT Research Institute of Chicago, an affiliate of Illinois Institute of Technology.

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