

Lawn Care Program Overcomes Poor Soil

THE citizens of our small community here at Marysville are justly proud of the high school building and the quality of teaching within its walls. Outside though, they had accepted a scrawny lawn built on the subsoil and rubble that remained after construction.

The high school is in a very prominent location and the broad expanse of scraggly lawn presented a challenge to Scotts. Accordingly they made arrangements with the school officials to undertake a lawn improvement program.

The school board agreed to furnish the labor necessary to mow and water the lawn while Scotts were to put on materials and see if the lawn could not be made better. This was a test to determine whether it was feasible to develop a good lawn out of the existing conditions without turning the sod over or bringing in new soil.

Here is the program decided upon by

Scotts and followed through for a period of three years:

- 1. Regular feeding with Turf Builder
- 2. Weed controls as needed
- 3. LAWN CARE program of watering and mowing
- 4. Light seeding in thin or bare spots as needed

Today this is an outstanding lawn, thick and of good color. It is a joy to the neighbors who get a lift out of its bright color and cool greenness. The lawn is respected even by teen-agers who keep to the walks and off the grass.

The lawn is now so well established that it is easily kept in good condition by regular watering and feeding.

This beautiful result was accomplished without use of miracle materials. It is an excellent example of the fact that poor soil conditions do not eliminate the possibility of a good lawn — they just set up the need for a bit more patience and effort.



The Marysville High School lawn is additional evidence that good lawns are the result of a program —one that is designed to work with the natural soil and growing conditions available.

No Need to

Tolerate Buckhorn

It's surprising to note in a late summer drive around the country that

so many people tolerate Buckhorn in their lawns when it can be easily eliminated.

Buckhorn, a member of the Plantain family is also called Ribwort and English Plantain. It has lance shaped leaves, thickly tufted. Rootstocks are short and thick with many branching rootlets. It is most

obnoxious in the summer when it sends up wiry seed stems that defy the usual mowing. Buckhorn is about the ugliest possible weed in that condition.

A quick spreader application of Weed & Feed or 4-xD will quickly eliminate Buckhorn. Other broadleaved weeds succumb including Dandelions, Ground Ivy, Chickweed and Speedwell.

The presence of much Buckhorn is an indication of an impoverished soil that needs regular feeding and possibly liming to make conditions more favorable for grass growing.

Sirs:

I must tell you about the excellent results from my SCUTL application last fall. My lawn was badly infested with Crabgrass but after two applications of SCUTL with the spreader according to directions, the entire infestation was completely cleared up. Right afterwards I applied Turf Builder and all the neighbors commented about how green the grass appeared once this grass-food took effect.

Bala-Cynwyd, Penna. BRUCE R. ALLEN

Sirs:

I planted my lawn in September in the prescribed manner. It was nicely established before the snows came. Come spring, we had a real pretty lawn. Last year we had three large picnics, walked, ran, played ball all over the lawn and next morning it was pretty as ever. Believe me, Scotts makes a tough turf.

Farmington, Mich. DEAN S. ECKERT

Sirs:

Seeding my back yard on Labor Day brought real good results. Two boys passing the house stopped to say, "Gee, look at that grass!" This comment stands out more to me than others by friends and neighbors. I am sold on Scotts Products. Oshkosh, Wisc. HowARD SEVER

SCUTL is Versatile

Several lawn benefits have shown up as a result of the regular use of Scutl. Some of these benefits were not anticipated at the time the product was originally developed by Scotts for the control of Crabgrass.

Crabgrass control is most easily and surely accomplished with Scutl without serious discoloration or injury to desirable grasses.

Algae — This green scum growth sometimes develops at the soil surface during wet periods. It succumbs to the herbicidal activity of Scutl. The regular program of Normal Rate treatments is recommended.

Turf Disease — Activity is decidedly suppressed by the Scutl program outlined in LAWN CARE NO. 120. Applications should be made at intervals of 14 to 21 days through the late spring and early summer. It may be advisable to repeat in late summer if hot, muggy weather brings on a new attack of fungus diseases.

Snow Mold — This fungus disease sometimes attacks grass in the winter during periods when snow is melting. One or two late fall-early winter applications of Scutl should serve to keep this fungus disease in check.

Late Summer

Lawn Program

Look at your lawn. Do weeds mar its beauty? If so, late summer-early fall is a good time to clean them out.

Not by hand-digging, though. That is laborious and hardly half effective. Usually enough weed root is left to permit the pest to replace itself. Hand digging leaves ugly scars that require the use of expensive and maybe weedinfested topsoil to repair the damage.

The hot-weather pest Crabgrass is controlled with Scutl.

Weeds other than grass type are easily subjugated by application of Weed & Feed or 4-xD. These clean, potent compounds are quickly applied with a Scotts Spreader. A walk over the lawn and the job is done.

Here is a summary of the program for late August or early September:

1. Get rid of weeds -

(a) Plantain, Buckhorn, Dandelions, Chickweed, practically all non-grass weeds —

Spreader application of Weed & Feed or 4-xD. No mixing or fussing with sprays, just fill the hopper and walk over the lawn.

(b) Crabgrass — If still green and thriving, apply Scutl three or four days after step (a) prescribed above. Repeat Scutl at 5 day intervals.

- 2. Wait for heavy rain or soak lawn after completion of weed control program, before
- 3. —feeding with Turf Builder, immediately after which

4. —seed can be sown as needed.

Further detailed advice on the fall lawn program was carried in LAWN CARE No. 117. Ask for a copy, no charge, or refer to a complete file.

Spreaders are Service Items

You may wonder at the frequent reference in LAWN CARE to the Scotts Spreaders. Believe us, this isn't because we grab at every possible profit item (actually we feel lucky if that department stays out of the red), but the spreaders do help folks get better lawns with less materials and lesser effort.

A spreader soon pays for itself in time and materials saved. It really isn't an expense — it's an investment. We believe a Scotts Spreader is as essential to having a nice lawn as is a good mower.

Those who have Scotts Spreaders are urged to keep them in first class condition. The way how is explained in the Spreader Service Manual — available for the asking.

Soil Test

Helps Many Readers

For the convenience of those who wish to know whether their lawn needs lime or want information as to the physical condition of their soil, Scotts maintains a soil testing service. This same service may be desired by those who want reports on soils for new lawns.

LAWN CARE No. 115 carries detailed suggestions regarding the taking and forwarding of samples. Samples mailed within the Japanese beetle quarantine zone (*Practically all of the country east of the Alleghenies*) should be addressed to:

> O. M. SCOTT & SONS CO. Ridgefield, New Jersey

All other origins to:

O. M. SCOTT & SONS CO. Marysville, Ohio

If in doubt, telephone your local post office and inquire if you are within the Jap beetle quarantine zone.

Pest Control Sets Up Picnic

In LAWN CARE No. 122, an Illinois reader reported that Scotts Pest



Control made it possible for the family to enjoy a nice lawn by elimin a t in g th e chigger nuisance.

Now comes an Ohio resident who gives Pest Control

Sirs:

Yesterday, we had a little picnic in the back yard using the grill and really had some delicious steaks. My friends were surprised at my performance, both as a chef and also at my ability to control insects. I mentioned your Pest Control and took an order from one of my friends who realized that the use of Scotts Pest Control would be helpful in adding to the pleasure of his back yard guests.

Dayton, Ohio

J. E. MINCH

Besides chiggers, Pest Control takes care of chinch bugs, webworms, most species of ants. It is also the easiest way to destroy beetle grubs — all species, Japanese, Asiatic as well as the common white grub.

Lawn and Turf Pest Control, another Scotts LAWN CARE Product, is easily applied with the Scotts Lawn Spreader.

Sept.-Oct.

Lawn Maintenance

Mowing — As days get shorter and cooler, grass can be cut more closely, to an inch or even less. This is a good plan where seed has been sown into an established lawn since taller grass may smother seedlings trying to get started. It is well to continue short cutting as long as the grass grows in the fall and to start on the same program in the early spring.

Watering — Grass needs moisture throughout the growing season. Young grass is especially sensitive to severe surface drying. It's a good idea to continue lawn watering as long as the weather remains dry.

Remove Leaves — Leaves tend to mat down and smother grass. Some hesitate to walk on a new lawn but a careful raking will do less harm than an accumulation of leaves. Use a broom type rake, keeping the touch light.

Seasonal Advice In Other Issues

LAWN CARE has promoted the idea of late summer-early fall lawn fixup



starting with the first issue in 1928. Recent issues 107 and 117 go into further detail on this subject.

Fall is the best time to seed a new lawn. Specific suggestions are given in

LAWN CARE Digest Chapters One through Four.

Soil testing services are described in issues No. 114 and No. 115, growing grass in shade in Digest Chapter 13.

These issues will be mailed free for the asking. Better still, is an investment of 25c for a paper bound file of LAWN CARE. For a dollar bill, a loose-leaf binder will be furnished — postpaid in either case.



EVERY PACKAGE OF SCOTTS LAWN CARE PRODUCTS BEARS THIS TRADE - MARK AND IS SEALED FOR YOUR PROTECTION