

Lawn Care

T.M. REG



Tells why weeds need not mar your lawn!

MILD WINTER—Mixed Blessing to Lawns

MANY OF THE better fed lawns stayed nice and green most of the winter. In such instances grass got off to a head start this spring. Whether grass did or not, it's a cinch weeds are well ahead, as are other lawn enemies including the spores of fungus diseases and various insect pests:

A year ago we wrote about the Scutl triple play. While this has not become as famous as baseball's famed Tinkers to Evers to Chance, many Lawn Care readers have decided "*Scutl is as essential as food in lawn growing.*"

Scutl is useful in controlling Crabgrass almost any time in the summer. In this issue, however, we want to talk about a Scutl program that starts about the time the yellow dandelions are so evident, or when tulip blossoms are coloring the landscape.

Then, if you think germination of the Scotts Seed you planted earlier in the spring is complete, you get out the lawn spreader and fill it with those

green mica-like granules that flow so freely from a package of Scutl.

It doesn't make any difference if it rains afterwards as at this time the granules do their work on the ground anyway. The mercury released will check fungus disease activity—which is often harmful to grass in late spring. Scutl also flicks the life out of tiny weed or grass sprouts as they poke an exploratory tip of green through the soil.

The folder in the Scutl package says repeat at two week intervals. If some particularly ornery Crabgrass plants break through the earlier Scutl barrage . . . you will want to hit 'em again in mid-summer.

HAVE YOU FOLLOWED? Here is what you can expect to accomplish with the Scutl lawn treatment: 1) Better grass because of inhibition of fungus diseases, 2) squelching of annual weeds as they pop through, and 3) clean up of those extra elusive Crabgrass scamps.



Clinging 4-XD particles mean goodbye to weeds!

Your easy recipe is through Spreader-fuls of Scutl right after yellow dandelions followed by four repeats at 14 day intervals.

SPEAKING OF DANDELIONS, established plants will not succumb to Scutl, and neither will other dicots like plantain, buckhorn, mustard, thistle, once they are through the soil. It's only the brand new first protruding plants that succumb to Scutl. The actual dandelion plants need another chemical. If those weeds are bothersome, get after them with one of the 2,4-D compositions, such as the easy-to-spread 4-XD or Weed & Feed. One application of either should suffice and it can be worked in between Scutl treatments.

In a mild winter Chickweed, Speedwell, Heal-all and similar low-growing vining weeds may grow pretty much through the winter. These particular weeds are resistant to chemical weed controls, especially in cool wet seasons, when such plants are most vigorous.

To control these weeds wait until summer-like weather, then apply 4-XD or Weed & Feed. Plan at least one repeat dosage in a couple of weeks.

Weed Seeds are Hardy

... I want to seed a new lawn next month. How do I destroy the weed seeds so only grass comes up?

Chemicals have been used experimentally to destroy weed seeds but this is more of a procedure for the greenkeeper or greenhouseman. Any sterilizing procedure in the spring will delay planting and bring seedling growth nearer the ravages of hot weather.

It's better to go ahead with a new lawn as soon as weather permits working of the soil. Weeds can be subjugated later with control treatments.

Many put in hours screening soil but there is little wisdom in such activity for most weed seeds are smaller than the finest soil particles and there will be as many weeds after screening as before. Roots and portions of plants may be removed but they are generally harmless. There is no validity to claims of virgin farm soil or "treated" soil being free from weeds. [ED]

Watering

Grass will do better if irrigation is started when soil begins to dry and it feels firm under foot. This occurs before most people realize—possibly after

Guide to Weed Control with Scotts Dry Granular Materials

Weeds	Material	Cost to Treat	
Broad-leaved such as Dandelions, Plantain, Chickweed, Heal-All, Speedwell, Thistle, Mustard, practically all non-grass weeds.	4-XD Scotts own granular formulation of 2,4-D. WEED & FEED Exclusive Scotts compound of 2,4-D in special grass food.	\$0.44 per 1000 sq ft basis bag purchase. \$1.07 per 1000 sq ft (bag size) Weed control value of 4-XD plus good feeding.	When in ad Same use c June
1. Most weeds as they are sprouting from seeds, particularly annuals springing up as soil warms in spring.	SCUTL Scotts unique dry formulation of mercury and other chemicals.	\$4.00 per 1000 sq ft (bag size) Covers cost of full series of five treatments. Also inhibits fungus diseases.	1. Pr shou delic
2. Crabgrass, after seedling stage.	SCUTL is the answer.	\$4.00 per 1000 sq ft. Four normal rate or two at double rate.	2. C ed in it be

This is simply a planning guide. See folder in each package for

ten days without rain, if days are sunny and windy.

Perceptible slowing down of grass growth may well indicate soil drying. The frequency of need to cut the grass and amount of clippings may be a guide to soil drying.

It is not necessary to water heavily if irrigation is started in time. The secret is to keep soil moist before roots suffer or soil begins to shrink and crack. This latter is characteristic of heavier soils. Once they dry severely, re-wetting is most difficult.

Contrary to oft-published advice, it is all right to water in the hot sun. As a matter of fact, such waterings may be extra beneficial because of the cooling effect on the grass. The greater evaporation is of no consequence.

Honor At Home

... I would like you home folks to know how much better my lawn is this year. In 1951, my back lawn was solid Crabgrass. This year I followed Vic's advice and used SCUTL twice in May, another in June, a fourth later in the summer.

Not only is Crabgrass gone but the other grass is about the healthiest and sturdiest green I have ever seen.

Marysville, Ohio

PAUL KULL

All Applications with the Spreader

When to Use

Whenever non-grass weeds are active growth.

Use as 4-XD except avoid on lush grass from mid-June to mid-August.

Pre-emergence schedule should begin during dandelion blossoming time.

Crabgrass control starts in late June or whenever dandelions become visible.

For complete directions

Seedling Grass

Delay until after lawn has had first cutting.

Wait until second season i.e. spring until fall, fall until next spring.

1. After first cutting. Water in well if weather hot.

2. Apply to dry grass after 2nd mowing. Resume watering afterward.

Cutting New Lawn

... You recently advised me about making a new lawn. I did this exactly as instructed and got a fine stand of grass which I did not cut until it got to be 7 or 8 inches tall. Immediately after we began to cut it, it started to die out.

Pittsburgh, Pa.

H J HAMLIN



It is a common but serious mistake to let new grass grow too long before cutting. Such tall growth is bound to be spindly, with blanched, soft stems resulting from shading and crowding. When this grass is finally cut, the hot sun literally burns the life out of the soft undergrowth.

The best advice is to set a sharp mower at 1½ inches and mow as soon as there is anything to cut. If the weather is wet and mowing has to be delayed, cut the grass down gradually, preferably not more than an inch at a time. Mow again in a few days as the grass recovers and "hardens off" a bit. [Ed.]

Mowing Hints

Start cutting an established lawn as soon as there is any perceptible amount of new growth. Remove clippings if they are the least bit heavy.

In general, grass can be cut rather short, an inch or so, in the cool weather of early spring. Later the mower should be raised to 1½ or 2 inches.

Some like to cut their lawns in continuous counter clockwise fashion, thus throwing the clippings on the uncut grass so they will be rechopped.

Generally speaking, reel type mowers give sharper, cleaner cut to grass than rotary type. See LAWN CARE Digest 5, also issue No. 110 or 115.

... I wish to highly recommend your product Lawn & Turf Pest Control which I purchased from Rich's Inc, Atlanta. It really helped me get rid of chiggers this past summer.

Griffin, Ga

A H CALDWELL

NEW—Directions folder for SCUTL, available for the asking.

CONSUMER REPORTS—SUMMER 1952

... Lawn taken over last year by Crabgrass. Started Scutl in July. Excellent control but sorry looking lawn because of dead patches of Crabgrass. Lawn came back fine in fall.

This year started Scutl May 4. Four treatments at 14 day intervals. Believes one more application should have been made to catch few stragglers.—*Beebe*

... 1952 Scutl applications started May 22. Four treatments gave excellent control but advised to treat again in early August as safeguard.—*Curtis*

... Started Scutling on May 11. After four applications treated area was entirely free of Crabgrass, in fact, few weeds of any kind. Lawn grasses deeper green color, no brown grass showing in spite of extreme heat and drouth.—*Fish*

... Initial Scutl treatment May 7, follow-ups May 21, June 4 and 18. Sent S.O.S. to dealer for more Scutl to take care of non-treated area because it looked so bad in contrast.—*Graber*

... Applied Scutl as first Crabgrass appeared in May. Almost complete control after second treatment, but reappeared from seeds in soil. Took care of them with further summer treatments. Said "Disease control or something" gave grass beautiful color in spite of heat.—*Wiley*

No More Moles

... I was troubled with moles in my lawn. Returning home after a few days absence, my lawn was blown up in all directions and looked terrible. I sent for some of your Lawn & Turf Pest Control. That was a year ago. I have not had a mole since. It surely is wonderful.

Alcester, So Dak HERBERT ANDERSON

... Your Pest Control has helped me eliminate our worst enemy—moles. Now three friends are buying for this purpose.

Pine Beach, N J E E MABIE

... One of my customers used your Pest Control to get rid of ants around his home. He decided it ought to work on other insects and sprinkled a small amount between the rows in his flower garden.

He now states he had no more trouble with plant lice, worms, leaf hoppers or other insects around his garden all summer.

Fairbury, Ill E J SCHILZ

Lime Needs

On the basis of three years' tests of thousands of soil samples, lime is needed on lawns of:

—practically all (75% or more) of New England states, New York, New Jersey, Delaware, Maryland and Virginia

—about 50% of Pennsylvania, West Virginia, Ohio, Kentucky and Missouri

—hardly 25% of Michigan, Indiana, Illinois, Wisconsin and other western states

If you wish to check whether you should lime your lawn, write Scotts, Marysville, Ohio regarding Soil Test Service.

... Last June I sent you a sample of weeds very common in my new sodded lawn. You recommended the use of one of Scotts dry applied controls. 4-XD did it!

Kansas City, Kans

P A ROME

LAWN CARE in Prison Library

Although the model Ohio Reformatory for Women, located at Marysville, has been publicized far and wide for its unusual vocational program, it had not occurred to us that LAWN CARE might be useful in such.

Recently an estate owner in Delaware, interested in *Prisoners' Aid*, asked about the availability of sets of LAWN CARE to use in the instruction of six young men confined to a workhouse. It was brought out that those who have served jail terms find difficulty in getting employment, while persons maintaining large lawns have difficulty in getting help. By use of LAWN CARE, first offenders may be guided into a vocation where the opportunity of healthful employment is good. We are glad to furnish LAWN CARE for all such purposes.

O M SCOTT & SONS CO.



MARYSVILLE - - OHIO

MR-640 4153

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