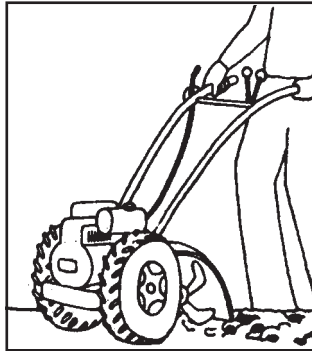


# LAWN BULLETIN

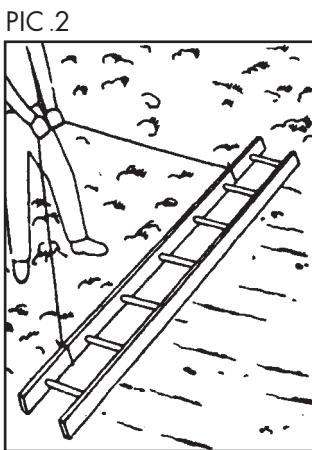
## LAWN BULLETIN

1. Clear off all weeds and remove all builders debris, rocks, wood, etc. Decaying wood under the surface will leave soft spots - it is also the base for mushroom growth.



PIC. 1

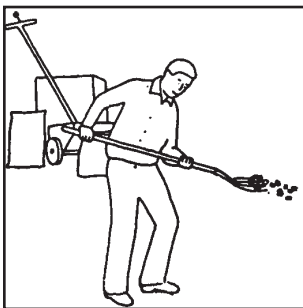
2. Rototill the area to a depth of 8 - 10" (PIC. 1) Rough grade by pulling a weighed down 6 x 6 ladder, an old door or window pane over the area. Make sure the grade slopes from the house and sidewalks to improve drainage. (PIC. 2)



PIC. 2

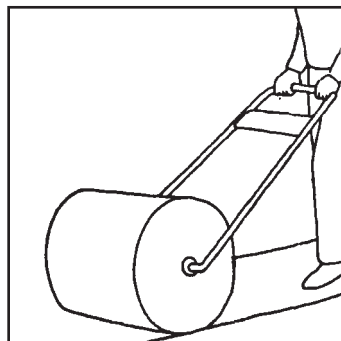
3. If it is necessary to add soil, humus, lime and or peat to bring up soil level and enrich the existing soil, it should be done now. (Note: 3 yards of soil will raise 1000 sq. ft by one inch.) (PIC. 3) **Ideal pH for most grasses is between 6.5 and 7.0.**

PIC. 3



4. Rototill again to a depth of 8-10" to incorporate the new soil with the existing soil (never build a lawn like a layer cake by leaving 1- 2" of new purchased soil on top).

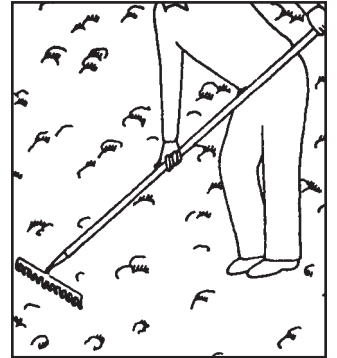
PIC. 4



5. Now fine grade by using a rake. Then fill (PIC. 4) a lawn-roller with water (2/3 full). Roll the area if any humps or hollows show. Rake again (PIC. 5). It is very important to level area initially because it is very hard to correct mistakes after the grass is growing.

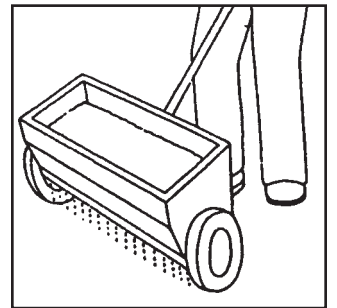
6. When fertilizer is going to be added use **KNAPP'S TURF STARTER** (14 - 28 - 8 or 6 - 8 - 6.) A soil test will tell you what is required. Rake into the top 3 inches.

PIC. 5



7. Roll again. Now it is time to seed. To determine what setting to use on your spreader mark off the area that one pound of seed will cover (this will vary with mixtures), put a half pound of seed in spreader, cover the area one way. If seed is left over in spreader enlarge opening, if seed is short in spreader adjust to smaller opening. Put in another 1/2 lb. and cover the same area criss-cross (make spreader adjustment if necessary). (PIC. 6)

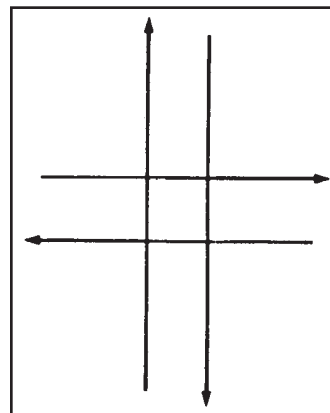
PIC. 6



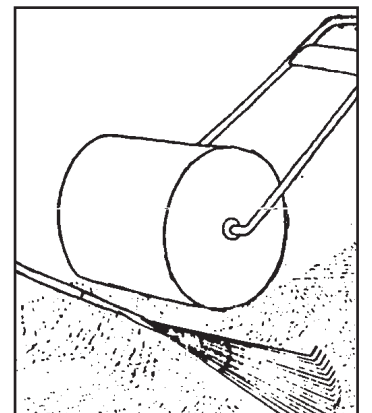
8. Now fill the spreader with grass seed and cover the rest of the area one-way, then criss-cross (PIC. 7)

the other way. Make sure to close the spreader while turning at the ends. After the seed is broadcast take a rake (bamboo kind is easier) and scratch in the seed (PIC. 8). chicken style. Finally empty the roller and roll the area to make contact between soil and seed. A thin covering of peat over the entire area will help but is not necessary.

PIC. 7



PIC. 8



Water the area and keep it moist, but not too much water in one spot which creates puddles and causes seed to float.

Fence the area with fish net etc. to keep off pets and kids. Sometimes weeds will appear before the grass. Don't get worried and start pulling them, doing that you will only uproot many young grass seedlings. After the first mowing a lot of weeds will disappear.

The persistent weeds can be killed by weedkiller after the third mowing. A weedkiller and fertilizer combination **KNAPP'S (WEED and FEED)** can be applied during warm weather. A period of 48 hours of dry weather is required after application (hard to predict).

First mowing should take place when the grass is about 2 1/2" high. Your mower should be razor sharp.

If grass doesn't fill in, fertilizing will promote root growth.

To keep your grass in tip top shape during the growing season, apply **KNAPP'S FABULAWN 24 - 6 - 12** at least once every three months. Water your lawn thoroughly during the growing season. Spray your lawn at least twice a year with Diazinon to get rid of leather jackets or lawn moths.

## Time of Seeding

Late summer to early fall is considered the best time to establish lawns for the following reasons:

- ✓ The soil is easily worked and is still warm from the summer, which enhances germination.
- ✓ It is easier to maintain proper soil moisture as summer heat and drought wanes.
- ✓ Broadleaved weeds are near the end of their growth cycle and are much less competitive than in spring.
- ✓ Deciduous trees will soon lose their leaves, which will allow more sunlight to reach turf in shady areas.
- ✓ So, by seeding during this favorable time of the year, successful establishment may be achieved with much less effort.

## ART KNAPP GRASS SEED MIXES

### Shady Lawn Seed

Produces a quality turf.  
Survives B.C.'s moist, damp conditions.  
Excellent in heavily shaded, or lightly shaded areas.

### Rapid Start Seed

A quick germinating lawn seed mix.  
Good dark green colour.  
Good for those high traffic areas.  
Excellent disease resistance.

### Lawn Patch

For overseeding bare patches.  
Quick germinating.  
Excellent green colour.  
Drought resistant and winter hardy.

### Front Lawn Mix

Good quality seed mix.  
For new lawns and for overseeding.  
Moderate maintenance required.

### Fabulawn Seed Mix

Our finest lawn seed mix.  
Excellent colour and texture.  
Moderate maintenance required.  
High disease resistance.

### Back Lawn Mix

Excellent for back lawns and play areas.  
Fast germinating ground cover.  
Low maintenance.

### Interior Fabulawn Seed Mix

A Grass seed blend uniquely suited to the demands of the interior climate.  
Our finest lawn seed mix.  
Excellent colour and mixture.  
High disease resistance.



WE'RE IN YOUR NEIGHBOURHOOD