

Reubens grass indicated for revegetation

Some of the toughest territories for revegetation in the cool season areas of the states and Canada are mining areas.

The Jacklin Seed Co. has researched a substantial number of grasses that have good revegetation characteristics. One of these, Reubens Canada bluegrass, was tested in metal mining and coal stripping areas. Results were significantly encouraging to both mining people as well as professionals who specialize in contracting for reseeding freeway cuts, county road projects, pipeline rights-of-way and other construction.

Reubens Canada bluegrass has an excellent tolerance factor that permits it to germinate faster and to establish a better density under low fertility conditions because of its aggressive rhizome growth and tiller development. It also persists in extremely dry, barren soils and re-grows quickly after a fire.

Reubens is best suited for all cool season areas of Canada and the United States as well as portions of the warmer transition zones. Following establishment, Reubens survives severe extremes of cold and dry conditions.

Additional tests in progress indicate it could be included in most plans for revegetating subsoils exposed by telephone, power line and pipeline right-of-ways, ski slopes, sanitary landfills, backfilled quarries, stripmines, roadway cuts, mine tailing, earthen dams, dikes and burned areas.

Reubens appears to be a significant find in the continuing search for vegetation that can withstand poverty soils, lashing winds, and gully-washed rains, droughts and the challenge of erosion control. □

If it's a morning for misting, it's a perfect day for SOLO



If it's a day for misting, SOLO blowers can make your day! They're the most widely used in the world for plant protection and pest control, and there are good reasons why.

The SOLO PORT-423 has excellent mobility for working in tight places. With hard-to-beat features like low upkeep, lightweight design, and excellent starting characteristics, it performs under all climatic conditions and has maximum operator comfort. It weighs just 25 lbs. and has a 5hp air-cooled engine. Although it's a lightweight, it's tough and durable. The composite carrying frame combines break-proof, non-corrosive, high-grade polyethylene with a tubular steel support bracket. The blower creates the precise air velocity for best dispersal of chemicals and provides a more concentrated

application and coverage than hydraulic sprayers. Mist may be deflected by a special add-on deflector, spread wider . . . or slowed down with diffuser nozzle. Other models are the self-propelled mist blowers SOLO 424/426 (tractor mist blower; misting radius in excess of 40 ft.; 2 forward speeds and reverse; 12½ SAE-hp engine; 8 adjustable blower nozzles; 24/32 gal. capacity; works rows as narrow as 25 in.); SOLO TRAC-419, the self-contained module (any type of formula tank or carrier may be used); or our light weight (approx. 180 lbs.) tractor mounted PTO 451/452 with 80-gallon tank.



Box 5030, Newport News, Va.
23605 804/245-4228
Canada: Box 464, Burlington,
Ontario L7R 3Y3

For more information, contact your dealer or write SOLO Motors.

SOLO

Circle 117 on free information card



**COMPLETE
PERFECT
SEED BED
PREPARATION
WITH JUST
ONE TOOL**

No need to own, load, haul and use plows, discs, rotary tillers, blades, drags or harrows to do the job. Just one implement, the Roseman Tiller-Rake does the complete job quickly, efficiently and perfectly. Adjust pitch control wheel to scarify hardest ground, to till, pulverize, grade spread and finish-rake. From rough construction sites to perfect seedbeds at tremendous savings in time, labor, equipment and cost. Thousands of satisfied users. Order yours today.

ROSEMAN TRACTOR EQUIPMENT CO., 2620 CRAWFORD AVENUE • EVANSTON, ILLINOIS, U.S.A.

Circle 133 on free information card

NEW! AQUAPROBE



Sub-Soil Moisture Tester

AQUAPROBE takes the guesswork out of soil moisture testing. Scientifically measures moisture at depths from 2 to 26 inches. No digging; no fixed point of measurement. Amazingly light-weight, portable and easy to use. Aquaprobe is low in cost, too. Write:

HOWARD S. CRANE, INC.
Oneida, N.Y. 13421

Circle 103 on free information card