a chance and it'll grow on you.





Untreated, there'll be a bigger crop next time, make no mistake. With your fertilizing and watering, crabgrass plants become fully-equipped seed factories in ten weeks.

Balan puts crabgrass out of business. Other annual weedgrasses, as well. A pre-emergence weed killer, Balan forms its protective zone where seeds germinate. Kills 'em, despite heavy rains and irrigations.

Works economically even on big areas. Costs \$15-30 an acre. (Certain warm-season areas require two applications at a heavier rate for yeararound control.)

Balan is convenient, too-granules are easily applied with your equipment. Make Balan's crabgrass control a key step in your lawn-care. See your turf supply and equipment distributor now. Or contact us for the name of the distributor nearest you. ELANCO PRODUCTS COMPANY · A division of Eli Lilly and Company • Dept. E-455, Indianapolis, Ind. 46206, U.S.A.

Circle No. 240 on Reader Service Card



(Balan®-benefin, Elanco)

BROADLEAF WEEDS

controlled positively

with maximum safety to sensitive grasses and ornamentals





U.S. Patent 3.284.186

THE MOST CONTROL AT THE LEAST EXPENSE

-GORDON CORPORATION

300 SOUTH THIRD STREET

KANSAS CITY, KANSAS 66118

Telephone: 913/342-8780

Circle No. 237 on Reader Service Card

IS THE PEREN FAVORITE

Linn Perennial Ryegrass is the versatile grass which does a variety of jobs well. Over the years it has proven to be a top performer on virtually any greenway.

- Germinates in 10 to 14 days, or even less under ideal conditions.
- Requires little or no seedbed preparation.
- Rapidly develops a strong root system.
- Vigorous spring growth makes it ideal for repairing damaged areas.
- Stands up to abuse and heals rapidly if injured.
- May be sown under unfavorable conditions.
- Performs well in poor soils and is acid tolerant.
- Often used as a nursegrass with slower-starting varieties.

LINN PERENNIAL RYEGRASS PERFORMS For more information and free brochures write:

OREGON RYEGRASS COMMISSION

Dept. 1 Suite One / Rivergrove Bldg. 2111 Front St. N.E., Salem, Oregon 97303

Circle No. 192 on Reader Service Card

COURSE MAINTENANCE PRODUCT **GUIDE**

BONIDE CHEMICAL COMPANY H. V. CARTER COMPANY CHEMAGRO DIV. DIAMOND SHAMROCK E. I. DUPONT FAIRFAX BIOLOGICAL LABORATORY ISLAND GOLF & TURF LAWN MEDIC CHAS. H. LILLY COMPANY MALLINCKRODT CHEMICAL WORKS MERCK CHEMICAL DIV. OCCIDENTAL CHEMICAL COMPANY PERLITE POPPED PRODUCTS RHODIA ROBINSON'S LAWN & GOLF COURSE SUPPLIES ROUSSEL CORP. O. M. SCOTT & SONS STAUFFER CHEMICAL COMPANY TUCO **TURFAID** USS AGRI-CHEMICALS VELSICOL CHEMICAL CORP.

GOLF CARS, GOLF CAR ACCESSORIES, BATTERIES, BATTERY CHARGERS. TIRES

SEE PAGES 25-26

GOLF COURSE CONSTRUCTION/ BUILDERS

CAVANAUGH LANDSCAPE COMPANY **GOLF COURSE CONSTRUCTION GOLF COURSE SPECIALISTS** IBERIA EARTHMOVING SERVICE MADDOX CONSTRUCTION COMPANY THE WADSWORTH COMPANY

GRINDERS/SHREDDERS

H. V. CARTER COMPANY INTERNATIONAL HARVESTER COMPANY F. D. KEES MFG. LUNDIG MFG. ROBINSON'S LAWN & GOLF COURSE SUPPLIES ROYER FOUNDRY AND MACHINE TRIUMPH MACHINERY COMPANY UNIVERSAL TRACTOR W-W GRINDER CORP.

HERBICIDES

J. & L. ADIKES ALFCO ROKEBY COMPANY AMCHEM PRODUCTS H. V. CARTER COMPANY W. A. CLEARY CORP. DIAMOND SHAMROCK C. B. DOLGE COMPANY E. I. DUPONT **ELANCO PRODUCTS** ISLAND GOLF & TURF

LAWN MEDIC MALTER INTERNATIONAL MALLINCKRODT CHEMICAL WORKS OCCIDENTAL CHEMICAL COMPANY PBI-GORDON CORP PERLITE POPPED PRODUCTS ROBINSON'S LAWN & GOLF COURSE SUPPLIES O. M. SCOTT & SONS COMPANY STAUFFER CHEMICAL COMPANY TURFAID **USS AGRI-CHEMICALS** VELSICOL CHEMICAL CORP.

RENTAL EQUIPMENT MFG. COMPANY

HOUR METERS DATCON INSTRUMENT COMPANY

INSECTICIDES

ALFCO ROKEBY COMPANY BONIDE CHEMICAL COMPANY H. V. CARTER COMPANY CHEMAGRO DIV CIBA-GEIBY CORP C. D. DOLGE COMPANY DOW CHEMICAL FAIRFAX BIOLOGICAL LABORATOREIS LAWN MEDIC CHAS. H. LILLY COMPANY MALTER INTERNATIONAL J. J. MAUGET COMPANY OCCIDENTAL CHEMICAL COMPANY PERLITE POPPED PRODUCTS RHODIA **ROBINSON'S LAWN & GOLF COURSE** SUPPLIES O. M. SCOTT & SONS COMPANY SOUTHERN MILL CREEK PRODUCTS STAUFFER CHEMICAL COMPANY TUCO TURFAID USS AGRI-CHEMICALS

VELSICOL CHEMICAL CORP. **IRRIGATION ACCESSORIES**

AQUA-DIAL BUCKNER SPRINKLER COMPANY DRAGON ENGINEERING COMPANY GILMOUR MFG. **NEW ENGLAND UNION** RAIN BIRD WEATHER-MATIC

IRRIGATION CONTROLLERS

AQUA-DIAL **BATROW LABORATORIES BUCKNER SPRINKLER** FFDO **EWING IRRIGATION GRISWOLD CONTROLS** IRRIGATION SUPPLY JOHNS-MANVILLE KUHN NEUSCHAFER LUMENITE ELECTRONIC MOODY SPRINKLER **NEW ENGLAND UNION** RAIN BIRD **RAIN-O-MAT**

ROBINSON'S LAWN & GOLF COURSE SUPPLIES SKINNER IRRIGATION SPRINKLER IRRIGATION SUPPLY TORK TIME CONTROL TORO COMPANY TURF INDUSTRIES WEATHER-MATIC

IRRIGATION DESIGN/INSTALLATION

FLEMING IRRIGATION **GOLF COURSE CONSTRUCTION** IBERIA EARTHMOVING SERVICE

IRRIGATION PIPE, PIPE FITTINGS CERTAIN-TEED PRODUCTS CRESLINE PLASTIC PIPE

EECO EWING IRRIGATION SUPPLY JOHNS-MANVILLE KUHN NEUSCHAFFR RAINBOW MFG. RIDGE PLASTICS SPRINKLER IRRIGATION SUPPLY TURF INDUSTRIES

IRRIGATION PUMPS

FECO **BAINBOW MFG.** SPRINKLER IRRIGATION SUPPLY

IRRIGATION SPRINKLERS AQUA-DIAL



An EASY RIDER by any other name is not an EASY RIDER...

A new competitor has a trap rake that copies our 1973 Easy Rider 2. Our 1974 model, the Easy Rider 10 (with 10 major advances) out performs any other trap rake. From Easy Rider 2 to Easy Rider 10—our new trap rake is years ahead



NEW FEATURES

- 1. RAKE DEPTH ADJUSTMENT
- 2. Different torque converter
- 3. Stronger throttle control
- 4. Heavy duty jackshaft bearings & brackets
- 5. Heavy duty drive belt and pulleys
- 6. Chromium-plated front bumper
- 7. Heavy duty rake suspension
- 8. Stronger yoke & pivot post
- 9. Two-piece high back seat
- 10. Higher Rake transport position

Circle No. 158 on Reader Service Card

COURSE MAINTENANCE PRODUCT GUIDE

BUCKNER SPRINKLER EECO EWING IRRIGATION GILMOUR MFG. ISLAND GOLF & TURF IRRIGATION SUPPLY JOHNS-MANVILLE MOODY SPRINKLER KUHN NEUSCHAFER
NEW ENGLAND UNION
RAIN-BIRD
RAINBOW MFG.
RAIN-O-MAT
ROBINSON'S LAWN & GOLF COURSE
SUPPLIES
SKINNER IRRIGATION
SPRINKLER IRRIGATION SUPPLY
TORO COMPANY
TRAVELRAIN POWER
TURFAID
TURF INDUSTRIES
WEATHER-MATIC

IRRIGATION VALVES

AQUA-DIAL **BUCKNER SPRINKLER EWING IRRIGATION GRISWOLD CONTROLS IRRIGATION SUPPLY** JOHNS-MANVILLE MOODY SPRINKLER **NEW ENGLAND UNION** KUHN NEUSCHAFER RAIN BIRD **RAIN-O-MAT ROBINSON'S LAWN & GOLF COURSE** SUPPLIES SKINNER IRRIGATION TORO COMPANY TURF INDUSTRIES WEATHER-MATIC

LANDSCAPE RAKES

ARPS CORP.
E-Z RAKE
FUERST BROTHERS
HARLEY ROCK PICKER COMPANY
KINCO MFG.
LAWN AND GOLF SUPPLY COMPANY
NORTH CENTRAL PLASTICS
ROBINSON'S LAWN & GOLF COURSE
SUPPLIES
ROSEMAN MOWER CORP.
RYAN
UNIVERSAL TRACTOR
WHITE METAL ROLLING & STAMPING
YORK MODERN

LANDSCAPING SERVICES CAVANAUGH LANDSCAPE COMPANY EVANS SALES

MARKERS, PAINT STRIPERS CONSTRUCTION TECHNOLOGY H. C. SWEET COMPANY

MINIATURE COURSE BUILDERS
ARLAND CONSTRUCTION

MOWERS

ATLAS LAWN EQUIPMENT COMPANY **BMB COMPANY** H. V. CARTER COMPANY **DEERE & COMPANY EECO EXCEL INDUSTRIES** FORD TRACTOR INTERNATIONAL HARVESTER COMPANY JACOBSEN MFG. COMPANY KINCO MFG. KUHN NEUSCHAFER LAWN AND GOLF SUPPLY COMPANY LOCKE MFG. MOTT CORP. NATIONAL MOWER COMPANY PACIFIC TURF **ROBINSON'S LAWN & GOLF COURSE** SUPPLIES ROSEMAN MOWER CORP. **ROXY-BONNER**

A GRAND NEW TRIO OF TURF GRASSES

Modern grasses are different. Now you can take advantage of improved varieties designed to do a superior job on your turf. They're new, but proven in the field and at university testing stations.

Highlight



An improved Chewings-type red fescue, Highlight is distinguished by its brilliant green color. Highlight is dense growing and tends to hold this denseness through the summer. A good mixer, it persists and will eventually colonize in shade areas, in poor, sandy soils, windswept slopes and under trees.



TURF-TYPE PERENNIAL RYEGRASS

A truly fine-leaved turf-type perennial ryegrass. Compas is low-growing and fast germinating. It develops sod of above average density and is resistant to excessive traffic and wear. It's dark green color and fine leaf means it will blend beautifully with other standard lawn grasses such as Kentucky bluegrass and red fescue.

EMERALD (SM/

An improved creeping bentgrass especially developed by W. Weibull AB of Sweden for fine turf areas such as golf greens, fairways, tees and other fine turf. Forms a dense creeping turf capable of healing injuries without the excessive vigor which creates "puffiness". Exceptionally uniform in appearance, Emerald does well from Canada to the Mid-Southern U.S. Along with excellent cold tolerance, it has persisted during hot, humid summer months.

PRODUCTS FROM VEZ, WEIBULL AND ISI

For free brochures and information regarding local distributors, write to:



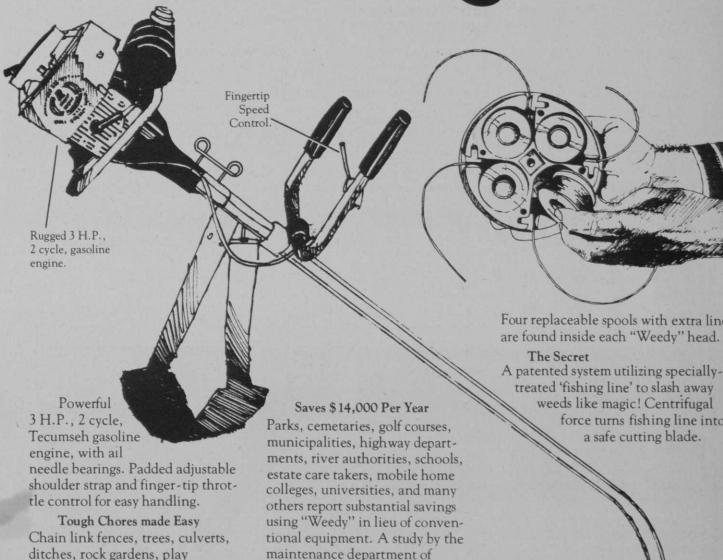
INTERNATIONAL SEEDS, INC.

P.O. Box 168G

Halsey, Oregon 97348

Circle No. 223 on Reader Service Card

How to cut grass with fishing line.



WEED EATER

grounds, brick walks and other

tedious lawn care problems can

now be done quickly, easily and SAFELY!...saving hours of work.

For More Information Contact

methods.

WEED EATER

L.S.U. (Louisiana State Univ.) reports a \$14,000 savings in one

year using "Weedy" over prior

5146 Richmond Ave.

Houston, Texas 77027

Circle No. 209 on Reader Service Card

COURSE MAINTENANCE **PRODUCT** GUIDE

SARLO POWER MOWERS SLOPE TRACTOR TERRAIN KING CORP. TODD SHOPPES TORO COMPANY TURFAID UNIVERSAL TRACTOR

MULCH

BRIGHTON BY-PRODUCTS COMPANY OIL-DRI CORP. PREMIER PEAT MOSS CORP. SET PRODUCTS SOUTHERN SEEDING SERVICE

MULCHERS

BRIGHTON BY-PRODUCTS REINCO

MULCHING SERVICES SOUTHERN SEEDING SERVICE

NURSERIES **COLE NURSERY COMPANY ILGENFRITZ NURSERIES**

OUTDOOR LIGHTING

LITTLE GIANT PUMP COMPANY TORK TIME CONTROL

OUTDOOR TOILETS MONOGRAM INDUSTRIES

OUTDOOR UNIFORMS KARL KUEMMERLING

PEAT, PEAT MOSS, HUMUS ANDERSON PEAT COMPANY ATKINS & DURBROW ELI COLBY COMPANY COLBY PIONEER PEAT COMPANY HUBER PEAT COMPANY HYPER-HUMUS COMPANY LEONI/POWER-O-PEAT MILLBURN PEAT COMPANY PREMIER PEAT MOSS CORP.

PEST CONTROLLERS SOUTHERN MILL CREEK PRODUCTS SUDBURY LABORATORY

PLATFORMS, CRANES ATWATER STRONG THE GREEN HOE COMPANY IDEAL CRANE DIV. MOBILE AERIAL TOWERS RENTAL EQUIPMENT MFG. COMPANY

PLOWS

VERMEER MFG. COMPANY **WESTERN PRODUCTS**

POST AND RAIL FENCING CAMPBELL CHAIN COLORGUARD CORP. MR. CHAIN DIV. PATRICIAN PRODUCTS PLASTI-CHAIN CORP. TAT GOLF COURSE SIGNS TEPROMARK INTERNATIONAL

POST DIGGERS SAVAGE SHAVER MFG. COMPANY

PRESSURE WASHERS LAKESHORE EQUIPMENT & SUPPLY

PLIMPS HYDRAULIC PRODUCTS COMPANY HYPRO DIV. LITTLE GIANT PUMP COMPANY PARCO DIV.

RANGE BALL PICKER **ROBINSON'S LAWN & GOLF COURSE** SUPPLIES

ROLLERS **DEDOES INDUSTRIES**



Circle No. 212 on Reader Service Card

DRI ALL NORTECH CORP. RYAN

SAWS, CHAIN

H. V. CARTER COMPANY **DEERE & COMPANY** DOLMAR NORTH AMERICAN CORP. KARL KUEMMERLING OLATHE MFG.

SCREENERS

LINDIG MFG. CORP. W. W. GRINDER

SEEDERS/SPREADERS/TOP DRESSERS

ARCTIC MIZER MFG. AVCO ESEE FLOW BRINLY HARDY COMPANY **BUNTON COMPANY** CYCLONE SEEDER COMPANY JACOBSEN MFG. COMPANY F. D. KEES MFG. COMPANY L. L. LARSON MACHINE LAWN AND GOLF SUPPLY COMPANY LELY CORP. PRECISION PRODUCTS REINCO ROBINSON'S RYAN O. M. SCOTT & SONS SKIBBE MFG. COMPANY **SMITHCO**

STEWART BROS. COMPANY USS AGRI-CHEMICALS VANDERMOLEN CORP.

SEEDING SERVICES

GOLF COURSE CONSTRUCTION SOUTHERN SEEDING SERVICES

SHARPENERS

FOLEY MFG. COMPANY ROBINSON'S TRAVELRAIN POWER SPRINKLER

SHELTERS

KWIK-BILT STRAN-STEEL CORP.

SIGNS, MARKERS

CARLSON COMPANY CONTAINER DEVELOPMENT FORE-PAR **GRIMCO** MR. CHAIN DIV. PAR AIDE PRODUCTS TAT GOLF COURSE SIGNS

SLICERS/SOD CUTTERS

ARPS CORP. **DEDOES INDUSTRIES** FORD TRACTOR JACOBSEN MFG. KINCO MFG. PRINCETON MFG.

RYAN

SOIL, SOIL MOISTURE, WATER **TESTERS**

HOWARD S. CRANE IRROMETER COMPANY LAMOTTE CHEMICAL PRODUCTS SOILMOISTURE EQUIPMENT CORP. SUDBURY LABORATORY

SOIL CONDITIONERS

ALFCO ROKEBY COMPANY AMERICAN BIO-TURF AMERICAN RESEARCH CORP. COLLODIAL PRODUCTS C. B. DOLGE COMPANY **EAGLE-PICHER INDUSTRIES ENZYME INDUSTRIES** OIL-DRI CORP. SET PRODUCTS UNITED STATES GYPSUM COMPANY WAVERLY MINERAL PRODUCTS

SPRAYERS AND ACCESSORIES

BROYHILL COMPANY H. V. CARTER COMPANY STANLEY CLARK CONTREE SALES CURTIS DUNA PRODUCTS CORP. DELAVAN MFG. COMPANY FFCO FIMCO FMC, AGRICULTURAL



You can get rid of fairway Poa-Annua by stopping seedhead development and foliar growth with PO-SAN(TM). Fairways will have more open turf! PO-SAN leaves no phytotoxic residues in soil - allows overseeding immediately with desirable perennial grasses for exceptional germination and development. One PO-SAN treatment retards poa and inhibits poa seedhead production for a period up to 45 days. PO-SAN also eliminates clover, dandelions and other broadleaf weeds. Stock up on PO-SAN today! See your Mallinckrodt distributor



MALLINCKRODT CHEMICAL WORKS

ST. LOUIS Jersey City . Los Angeles . Montreal

COURSE **MAINTENANCE PRODUC** GUIDE

FRIEND MFG. CORP. GEIGER CORP. H. D. HUDSON MFG. COMPANY KUHN NEUSCHAFER LAKESHORE EQUIPMENT & SUPPLY L. L. LARSON MACHINE LAWN AND GOLF SUPPLY COMPANY MALLINCKRODT CHEMICAL WORKS PARCO DIV.

PERLITE POPPED PRODUCTS ROBINSON'S LAWN AND GOLF COURSE SUPPLIES SKIBBE MFG. COMPANY **SMITHCO** TODD SHOPPES **TURFAID** UNIVERSAL TRACTOR

SPRIG HARVESTERS/PLANTERS BERMUDA KING BROUWER TURF EQUIPMENT

VANDERMOLEN CORP.

STONE PICKERS BRIDGEPORT IMPLEMENT WORKS HARLEY ROCK PICKER COMPANY STONE PICKING **GOLF COURSE CONSTRUCTION**

STUMP CUTTERS/LOG SPLITTERS FMC. MUNICIPAL KARL KUEMMERLING LINDIG MFG. CORP. OLATHE MFG. PIQUA ENGINEERING VERMEER MFG. COMPANY

SWEEPERS, BLOWERS, VACUUMS ATWATER STRONG H. V. CARTER COMPANY E-Z-RAKE GIANT VAC MFG. JACOBSEN MFG. COMPANY LAWN AND GOLF SUPPLY COMPANY MATHEWS COMPANY PRECISION PRODUCTS **ROBINSON'S LAWN & GOLF COURSE** SUPPLIES RYAN TAS MOTOR COMPANY TORO COMPANY TURF VAC CORP. VANDERMOLEN CORP. UNIVERSAL TRACTOR W-W GRINDER

SYSTEMIC SYSTEMS W. A. CLEARY CREATIVE SALES INJECT-O-METER MFG. COMPANY J. J. MAUGET COMPANY

TEE MARKERS ALFCO ROKEBY COMPANY H. V. CARTER CONTAINER DEVELOPMENT LAKESHORE EQUIPMENT & SUPPLY NELSON GOLF DIV. PAR AIDE PRODUCTS **ROBINSON'S LAWN & GOLF COURSE** SUPPLIES STANDARD MFG. COMPANY TURFAID VIKING RESEARCH WITTEK GOLF RANGE SUPPLY

THATCHERS ARCTIC MIZER ARPS CORP.

F. D. KEES MFG. COMPANY RYAN

TILLERS HOWARD ROTAVATOR COMPANY INTERNATIONAL HARVESTER COMPANY **ROBINSON'S LAWN & GOLF COURSE** SUPPLIES

TOP DRESSING **ELI COLBY COMPANY** COLBY PIONEER PEAT COMPANY **EAGLE-PICHER INDUSTRIES** OIL-DRI CORP. OF AMERICA PREMIER PEAT MOSS CORP.

WHAT DO WE ADD TO

NOTHING!

NOTHING IS ADDED TO ENHANCE MILORGANITE'S FERTILIZER VALUE - IT'S ALREADY THERE - NATURALLY!

The Sewerage Commission P.O. Box 2079 • Milwaukee 53201

Circle No. 156 on Reader Service Card

Try these Stauffer products, just fill out and mail this post-card insert



I want detailed information on:

☐ My nearest suppliers for Stauffer products
☐ Aspon® 6-E and 5-G insecticide for chinch
bugs
□ Betasan® 4-E and 12.5-G herbicide for greens and grounds
☐ Eptam® 5-G herbicide for sand traps
☐ Captan 50-WP fungicide for turf, trees
☐ Dyfonate® 5-G soil insecticide for turf
☐ Imidan® 50-WP insecticide for trees, shrubs
□ Vapam® liquid soil fumigant
My Name
Firm Name
Address
City State
Phone

The same same

Try these Stauffer products, just fill out and mail this post-card insert



BUSINESS REPLY MAIL

FIRST

Westport, CT 06880

No Postage Stamp Needed If Mailed in the United States

stage will be paid by

Dept. H.D., Westport, CT 06880 Agricultural Chemical Division