

WHAT HAS PLCAA DONE FOR YOU LATELY?

TAKE A LOOK.

If you haven't checked out the Professional Lawn Care Association of America recently, then you're in for a surprise. We're offering a bundle of

new benefits that make joining PLCAA more rewarding than ever! We even have a new name for our service—**The ProSource**. Here's what we've been up to and how you can benefit:

- ✓ **NEW! Employee Life/Health/Disability Benefit Program.** A program designed with your business in mind. It offers flexible, comprehensive Life/Health/Disability group insurance that you can tailor to the needs and budget of your company.
- ✓ **NEW! PLCAA Safety Manual.** Emergency procedures, pesticide safety procedures, inspections, health programs and more—a complete, practical safety guide for reference and technician training.
- ✓ **NEW! PLCAA Management Monograph Series.** In-depth, easy to understand reference booklets on subjects vital to the operation of your business.
- ✓ **NEW! Legal Update Bulletin.** An exclusive monthly bulletin for members. Edited by PLCAA Attorney, Richard I. Lehr, and focused on tax, investment, labor, and legal information of interest to the industry.
- ✓ **NEW! Public Issues Alert Committee**—continually updates the membership on regulations and legislation—local, state, and national—that affect the lawn care industry. A resource for understanding and involvement in the public issues vital to the future of your business.
- ✓ **Plus a Whole Lot More...** PLCAA membership offers, in addition to these new benefits, an impressive lineup of publications and programs that are invaluable to any lawn care business: • **PLCAA Technical Resource Manual.** An important guide for helping to operate your business on a professional and agronomically sound basis. • **Turf Talks,** PLCAA's bi-monthly member newsletter. • **PLCAA Regional Seminars.** Intensive, one-day sessions offered on a regional basis and at a reduced fee to members. • **Annual PLCAA Conference and Show.** The week-long gathering of the best in lawn care that has become the one must convention of the year. • **The Professional Lawn Care Credit Association**—On hand to help you meet your delinquent account collection needs. • **Insurance Clout**—Comprehensive Property and Casualty Insurance that offer members excellent protection at competitive rates.

No matter how large or small your operation, the **ProSource** is your source for the best, most meaningful lawn care information and help. Your membership investment goes to work for you immediately—that's the PLCAA promise. Join now and grow with us!

The ProSource



Tell Me More!

Send me more information on what the PLCAA can do for me and my business.

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ASSOCIATION OF AMERICA**

1225 Johnson Ferry Rd., N.E.
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**Safety Manual
PLCAA**

Join now and receive FREE your copy of the new PLCAA **Safety Manual**, a 64-page pesticide and safe practices guide.

Quality is Still the Most Important Element.



EVERY PROFESSIONAL KNOWS THAT QUALITY IS STILL THE MOST IMPORTANT ELEMENT IN ANY COMPLETE TURF CARE PROGRAM. Let's face it - low price is no substitute for poor product. Challenged by tough turf problems together with rising costs, you just can't afford to play games with products that don't perform consistently and economically. You need quality turf products you can depend on.



You need **COUNTRY CLUB** and **GREENSKEEPER PROFESSIONAL TURF PRODUCTS** from **LEBANON**.

COUNTRY CLUB AND **GREENSKEEPER** FERTILIZERS ARE OF THE HIGHEST QUALITY HOMOGENOUS GRADES MADE TODAY - GIVING YOU MORE FEEDING POWER FOR YOUR DOLLARS. What makes homogenous fertilizers better? Each pellet contains a chemically-balanced combination of N-P-K, regardless of the material's sizing and coverage. The plant root needs only to come in contact with one pellet to receive a balanced diet. Consequently, you get even element distribution.

WHATEVER YOUR TURF NEEDS, THERE'S A **COUNTRY CLUB/ GREENSKEEPER** PRODUCT SPECIALLY FORMULATED TO MEET THEM - ALL WITHIN YOUR BUDGET! Backed with over 35 years of extensive university and end-use testing, we offer you the most complete line of fertilizers and control products available on the market as well as a full range of S.C.U. blends and chemicals.

LEBANON CHEMICAL has the flexibility to formulate exactly the analysis your turf tests indicate to be most beneficial. We are fully equipped to manufacture your private label requirements when needed.

EVERY **COUNTRY CLUB** AND **GREENSKEEPER** PRODUCT IS BACKED WITH A TOTAL COMMITMENT TO SERVE YOU BETTER. Our technically experienced staff is eager to assist you in solving turfgrass problems and will design a complete turf care program for you! Plus you're supported by **LEBANON'S** solid network of distributors throughout the country that ensure you of product availability and prompt service.

THIS SEASON DEPEND ON COUNTRY CLUB AND GREENSKEEPER FERTILIZERS!!

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Distributor inquiries invited.

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Circle No. 139 on Reader Inquiry Card

mowers on the market, according to Cushman engineers.

The diesel engine on the Front Line Mower is equipped with a Stanadyne water separator that takes up to 95 percent of the water out of the fuel to reduce repair costs from fuel contamination.

The 1985 diesel Front Line is also equipped with an overheat warning system that warns the operator if engine coolant temperature starts to exceed safe levels. A test button has been added, so the operator can



ensure the overheat system is functioning properly before starting work. A key switch system has been added this year, which activates an electric solenoid on the injector pump to shut the engine off, minimizing the chance of the operator leaving the key on and running down the battery.

The Front Line is also available with many accessories.

Circle No. 192 on Reader Inquiry Card

Speed control switch means reliability

All of Columbia ParCar Corporation's electric golf cars now come equipped with a solid-state speed control switch for reliable performance and extended life.

The new Softstart electric switch has an integrated circuit board that eliminates mechanical breakdowns



caused by speed switch contact burning and increases overall service life.

The Softstart speed switch also prevents drive train damage due to operator error. If the switch is acci-

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Why face all this responsibility alone? There is an association of fellow sports field managers waiting to share their experiences with you. Members of the Sports Turf Managers Association include grounds superintendents of high school and college campuses, park superintendents, and field managers for professional football, baseball, and soccer teams. Each member has something to lend to the advancement of athletic field management.

STMA members manage utility turf, fine turf, cool-season turf, warm-season turf, clay fields, sand fields, and even artificial fields. They are anxious to share what they have discovered that works.

The bottom line is budgets are matters of

fact, not luck or secrets. And, today, persons responsible for millions of dollars of recreational property need facts.

STMA members exchange their ideas through a bimonthly newsletter, regional seminars, and an annual conference and show. The membership directory puts the names and phone numbers of fellow members and suppliers at your fingertips for help in emergencies, or just for bouncing ideas off of each other.

Be your own expert with the help of fellow sports field managers. Fill out the membership coupon below and mail it today. You don't have to face the challenges of sports field management by yourself anymore.



Please send check for appropriate amount to Sports Turf Managers Association, c/o Don Marshall, Anaheim Stadium, 2000 S. State College Blvd., Anaheim, CA 92806. For more information contact Kent Kurtz, executive secretary, STMA, (714) 598-4167.

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- 2** EDUCATORS/ PARKS, HIGH SCHOOLS (\$30)
- 3** STUDENTS (\$10)
- 4** COMMERCIAL/ AFFILIATES (\$100)

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The incredible HUSTLER Range Wing™ attachment maintains big acreage effortlessly. With three hydraulically lowered and raised heavy-duty decks spreading over 12-foot wide, you can cut a whopping 62 acres of turf a day. Each deck floats independently to follow the ground contour. The result is a smooth, uniform cut. A 10-foot single wing version is also available.

Combined with the HUSTLER tractor's dual hydrostatic drive and twin-lever drive wheel steering, the Range Wing™ performs with exceptional mowing maneuverability compared to large, tractor-pulled gang mowers.

With the HUSTLER Range Wing, you'll save time, money and operator fatigue while enjoying maximum productivity. The Range Wing, it's HUSTLER Tough and Built to Last.

Automatic clutch disengages blades when each wing is raised. Tractor's drive wheels remain 4-foot up the bank when cutting around lakes and ponds for traction and control.



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dentally turned from reverse to forward or vice versa the Columbia switch automatically allows the car to slow before changing direction, then it accelerates smoothly and evenly. This prevents drive train damage, burned turf from spinning tires and the sudden vehicle jerk typical with other systems.

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Test kit for acid rain

Acid rain, snow, lake or stream water can be instantly measured for its pH value (acidity or alkalinity) by anyone, with Hellige 680-AR Test Kit. Ideal for environmentalists, survey teams, foresters, students, it is also practical for routine pH testing of water, wastes, process fluids, soil extracts, etc.

Tester also calculates treatment dosage of neutralizer needed to bring acid water back to recommended 6.5 pH level.

Priced under \$10, the portable kit is



a compact 5X4X2 inches and weighs 6 oz. There are no mechanical or electronic parts to go wrong. Comes complete with two harmless reagents, enough for 200 tests. Covers not only acid range, but entire acid-neutral-alkalinity pH scale from 1 to 11 in 16 steps.

Circle No. 194 on Reader Inquiry Card

Versa-Cart is lightweight, strong

A new multi-purpose utility cart that can carry loads up to 700 pounds and can be maneuvered by farm or lawn tractor or by hand has been developed by KCI.

The Versa-Cart System is made from two separate sheets of durable polyethylene, each vacuum-formed

← Circle No. 122 on
Reader Inquiry Card

and sealed together. Cross-ribbed construction adds to the cart's strength. The Versa-Cart loads and hauls three times the volume of the typical wheelbarrow. Its unique V-shape helps concentrate the load so that the weight is distributed over the axle.



The cart can be operated by hand or can be attached with a tow bar to a farm tractor, lawn tractor or three-or-four-wheeler. It can be dumped with an unloading handle which is easily reached from most tractor seats.

Circle No. 195 on Reader Inquiry Card

Arbor Master 70, safe, dependable

Burkeon Manufacturing Company announces another quality underground product.

Burkeon, manufacturer of cable plows and trenchers for many years, is introducing the Arbor Master 70 Tree Spade.

This truck-mounted unit has six spades for easier ground penetration, a 4,500 pound root ball for less root damage and better tree livability. The six spades allow better holding of the root ball during ball and basket operations. The controls are simple to operate and are located for optimum visibility and safety.

Circle No. 196 on Reader Inquiry Card

New Hustler 250 for extra edge

Excel Industries has introduced the Hustler 250, a new hydrostatic, 18 hp, 51-inch utility-sized mower. The 250 features one-hand twin-lever steering, zero-degree turning radius, a unique forward-deck design, superior vacuum cutting action and the popu-

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lar convenience of rear discharge, making it possible to trim on either side of the deck.

"Because of its competitive price, commercial quality components and a two-year limited warranty on the entire unit, we're convinced that the 250 will become the standard by which other mowers in the 50-inch market will be judged," said Dave Welfelt, Excel Product Manager.

The machine is recommended for landscape contractors, apartment complexes, condominium develop-

ments, cities, cemeteries or any place where light commercial applications are required.



Like the rest of the Hustler product line, the 250 has dual hydrostatic drive for infinite control of speed and power for each drive wheel—forward and reverse. The direct drive wheel motor eliminates chains, sprockets and other high maintenance items that are subject to failure on other units.

The 250 has many other features and options.

Circle No. 197 on Reader Inquiry Card

Kees unveils 60-inch mower with sulky

F.D. Kees Manufacturing introduces a new 60-inch mower with a two-point, caster-wheeled sulky. The mower is powered by an electric-start, 16-hp Briggs & Stratton engine.

The baffled underdeck design provides for a clean and safe discharge. Also featured on the 60-inch mower are: a cam-activated pulley which maintains constant belt tension under light and heavy loads, two six-inch scalp prevention rollers, fingertip controls, and a four-gallon fuel tank. The sulky detaches easily for difficult side hill cuts or loading the Kees 60-inch mower on and off truck beds.

Circle No. 198 on Reader Inquiry Card

Rain Bird introduces low cost controller

The new RC-7i irrigation controller by Rain Bird Inc. offers flexibility and reliability in a low cost, indoor mounted unit.

Designed for residential use, the electro-mechanical seven-station controller features a 14-day calendar dial, 24-hour clock, master valve/remote pump start capability, and master on/off switch, all in a rugged thermo plastic cabinet. The RC-7i allows up to 23 automatic starts per day. Station timing from three to 60 minutes allow for maximum versatility in irrigation scheduling.

The RC-7i uses a convenient external plug-in transformer and has a multi-valve capacity of two Rain Bird 24 VAC solenoid valves.

Circle No. 199 on Reader Inquiry Card

Elanco announces new lawn, garden products

The Elanco Company introduces a new line of lawn and garden products for 1985, including: Spike 20P, loaded in a five-pound dispensing container and delivered in a measured quarter-ounce pellets. The five-pound container is enough to kill brush and keep

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-The new quart size of Treflan herbicide for long-lasting weed control in ornamentals, flowers, and vegetable gardens.

-And new Elanco XL, for extra-long lasting weed control for annual grass in warm-season turf.

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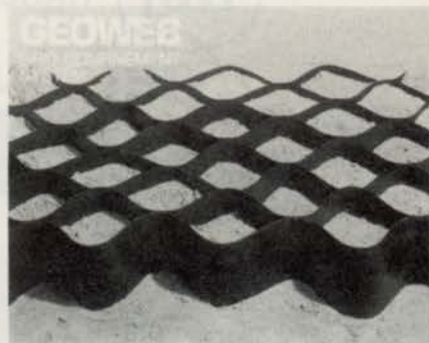
GEOWEB helps with landscaping needs

Presto Products Inc. has introduced two products for the professional landscaper—the GEOWEB Grid Confinement System and GEOBLOCK Landscaping System.

The GEOWEB Grid Confinement System is an expandable honeycomb structure used to confine cohesionless or unstable soils, sands or gravel.

Developed by the U.S. Army Engi-

neers Waterways Experiment Station and Presto Products, Inc., this system is simple to install and extremely durable. A space-saving 11-foot X 5 X 8 inch shipping size expands to an 8-foot X 20 X 8 inch size in use.



GEOWEB has been used successfully to build roads, control erosion, construct boat ramps and to construct barrier walls.

An alternative to hard surface pavements, GEOBLOCK Landscaping System supports pedestrian and vehicular traffic while maintaining a thick cover of grass.

Made from lightweight, high strength, reinforced plastic, the interlocking GEOBLOCK System creates a



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131 on
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Premier Cut

Buy the 1985 Turf King at the rollback price!

Cash in on the current Turf King rollback to the 1981 price, while enjoying all the latest features: Power-driven reels; hydrostatic traction with foot-operated treadle to match mowing speeds to terrain; $\pm 25^\circ$ vertically articulated reels for a smooth, quality cut; a 14-hp, cast-iron engine; hinged hood for easy service access; and a cushioned seat and fixed sulky for a secure, comfortable ride.

Turf King... in 76-inch and 84-inch sizes. For a premier cut. Available only at your participating Jacobsen Distributor. Offer expires August 1, 1985.

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