

TECUMSEH PRODUCTS	E	TY-CROP TURF EQUIPMENT	E	WATERTRONICS	I
900 NORTH ST, GRAFTON, WI 53024 414-377-2700		48945 YALE RD EAST, CANADA V2P 6H4 206-354-7578		13400A WATERTOWN PLANK RD, ELM GROVE, WI 53122	
TEE-2-GREEN CORP.	S			800-356-6686	
P.O. BOX 250, HUBBARD, OR 97032 800-547-0255,				WATTS REGULATOR COMPANY	I
503-651-2130				815 CHESTNUT ST., N. ANDOVER, MA 01845 508-688-1811	
TELEDYNE PRINCETON	E	U.S. GAMES	E	WEATHER-MATIC/TELSCO	I
995 W WALNUT ST CANAL, WINCHEST, OH 43110 800-331-5851		P.O. BOX 360874, MELBOURNE, FL 32936 800-327-5484		P.O. BOX 18205, DALLAS, TX 75218 214-278-6131	
TENNANT MAINTENANCE CO.	E	UNDERGROUND IRRIGATION SYSTEM, INC.	I	WEATHER TEC CORP	
701 N LILAC DR, MINNEAPOLIS, MN 55440 612-540-1229		6732 W 153RD, OVERLAND PARK, KS 66223 913-897-6200		5645 E. CLINTON AVE., FRESNO, CA 93727 209-291-5555	
TERRAIN VEHICLES	E	UNIMIN CORP.	M	WEST COAST TURF	S
221 MITCHELL CT, ADDISON, IL 60101 312-953-8747		P.O. BOX 651, EMMETT, ID 83617 208-365-7153		P.O. BOX 4563, PALM DESERT, CA 92261 800-447-1840	
TFS SYSTEMS	I	UNIROYAL CHEMICAL CO., INC.	C	WESTERN POLYACRYLAMIDE, INC.	C,M
P.O. BOX 710038, 8733 MAGNOLIA #100, SANTEE, CA 92071-0038 619-449-6408		MIDDLEBURY, CT 06749 203-573-2000		P.O. BOX 790, CASTLE ROCK, CO 80104 303-688-3814	
THAYER INDUSTRIES, INC.	I	UNITED AGRI PRODUCTS	C	WESTHEFFER CO.	E
P.O. BOX 1849, DUNDEE, FL 33838 813-439-3667		P.O. BOX 1467, FREMONT, NE 68025 402-727-8689		EF-4, TACOMA, WA 98477 800-443-9179	
THE TYE COMPANY	E	UNITED ELCHEM INDUSTRIES, INC.	I	WEYERHAEUSER SILVA FIBER	M
BOX 218, LOCKNEY, TX 79241 806-652-3367		11535 REEDER RD., DALLAS, TX 75229 214-241-6601		EF-4, TACOMA, WA 98477 800-443-9179	
THOMPSON MFG. CO.	I	UNITED HORTICULTURAL SUPPLY	C	WHEEL HORSE	E
5075 EDISON AVE CHINO, CA 91708 909-591-4851		4564 RIDGE DR. NE SALEM, OR 97303 503-390-9473		515 W IRELAND RD, SOUTH BEND, IN 46614	
TMI, INC.	I	UNIVERSAL SPORTS LIGHTING, INC.	E	WHIDDEN MFG. CO., INC.	E,M
4000 KRUSE WAY PLACE BLDG 2 SUITE 120,		BOX 218 LINCOLN, IL 62656 217-732-3200		P.O. BOX 72100, ORLANDO, FL 32872-1000 407-381-9880	
LAKE OSWEGO, OR 97035 503-635-3966		UNVERFERTH MFG CO.	E	WILLAMETTE SEED CO.	S
THE TORO COMPANY.	E,M	P.O. BOX 357, KALIDA, OH 45853		P.O. BOX 791, ALBANY, OR 97321 503-926-8883	
8111 LYNDALE AVE SO, MINNEAPOLIS, MN 55420		US GYPSUM CO.	M	WILDSEED, INC.	S
612-887-8805		1010 S WACKER DRIVE, CHICAGO, IL 60606 312-321-5823		P.O. BOX 308, EAGLE LAKE, TX 77434 800-848-0078	
TORO IRRIGATION	I	U.S. SILICA	M	WILKINS REGULATOR CO.	I
5825 JASMINE ST, RIVERSIDE, CA 92502 909-688-9221		P.O. BOX 98, KOSSE, TX 76653 817-375-2226		1747 COMMERCE WAY, PASO ROBLES, CA 93446	
TOYOTA MOTOR SALES, USA, INC.	E	V.I.T. PRODUCTS INC./STRONGBOX	I,M	805-238-7100	
19001 S. WESTERN AVE. TORRANCE, CA 90509		10890 THORNMINT RD, STE. 100, SAN DIEGO, CA 92127		WILLSEY-D	E
800-GO TOYOTA		619-673-1760		P.O. BOX 460, MAPLE HILL, KS 66507 913-663-2228	
TRAIL MATE, INC.	E	VALCON AUTOMATIC IRRIGATION EQUIPMENT	I	WILT-PRUF PRODUCTS	C
2151 TRAILMATE DR, SARASOTA, FL 34243 800-777-1034		10837 CENTRAL AVE, S EL MONTE, CA 91733 818-444-5466		P.O. BOX 4280, GREENWICH, CT 06830 203-531-4740	
TRICKLE SOAK SYSTEMS	I	VALENT USA CORP.	C	WIND & SHADE SCREENS	M
8733 MAGNOLIA STE 100, SANTEE, CA 92071		P.O. BOX 8025, WALNUT CREEK, CA 94596-8025 415-256-2700		P.O. BOX 681, SOLANO BEACH, CA 92075 619-481-6064	
619-449-6408		VALLEY MFG.	E	WINDSCREENS WEST, INC.	M
TRICO ENTERPRISES	I	11085 WAYNE HWY, WAYNESBORO, PA 17268 717-762-1211		8200 E PACIFIC PL #108, DENVER, CO 80231 303-368-8600	
1350 E. GREG ST. #1, SPARKS, NV 89431 702-359-7717		VALLEY SAND & GRAVEL	M	WOODS DIV., OF FIAT N.A.	E
TRUFLEX	M	84749 SEARLES, TRONA, CA 93562 619-372-4944		HIGHWAY 2 SOUTH, OREGON, IL 61061 815-732-2141	
1760 REVERE BEACH, PKWY, EVERETT, MA 02149		VALLEY SOD FARMS	S	WORKSAVER, INC.	E
800-225-3534		16405 CHASE ST., NORTH HILLS, CA 91343 818-892-7258		P.O. BOX 100, LITCHFIELD, IL 62056 217-324-5973	
TRUSCO MFG CO.	E	VALLEY VIEW SPECIALTIES	M	WORLD CLASS ATHLETIC SURFACES, INC.	M,S
398 NE 38TH STREET, FT LAUDERDALE, FL 33334		13834 S KOSTNER, CRESTWOOD, IL 60445 708-597-0885		200 WASHINGTON AVE., GREENVILLE, MS 38701	
800-327-8859		VALMONT INDUSTRIES, INC.	E	800-748-9649	
TRANSITIONAL SYSTEMS MANUFACTURING CO.	I	HWY 275, VALLEY, NE 68064 402-359-2201		YAMAHA MOTOR CORP.	E
1747 LIVE OAK BLVD., STE. J-278, YUBA CITY, CA 95991		VANDERMOLLEN CORP.	E	1000 HWY 34 WEST NEWMAN, GA 30265-1320	
916-751-2610		119 DORSA AVE, LIVINGSTON, NJ 07039 201-992-8506		404-254-4000	
TUFFLIGHT TRACK CORP.	M	VAUGHANS SEED COMPANY	S	YANKEE TURF PRODUCTS	E
9319 E HARRY, WITCHITA, KS 67207 800-835-0047		5300 KATRINE AVE, DOWNERS GROVE, IL 60515-4095		200 SHAW RD, N BRANFORD, CT 06471 800-432-RAKE	
TURF DRAINAGE CO.	I	708-969-6300		YANMAR	E
P.O. BOX 702, MARRERO, LA 70073 504-340-3930		VEGAS ROCK	M	476 COUNTRY CLUB DR, BENSENVILLE, IL 60106	
TURF LINER, INC.	E	9555 LAS VEGAS BLVD S., LAS VEGAS, NV 89123 702-791-7625		708-564-9280	
3875 IDAHO AVE N, MINNEAPOLIS, MN 55427 612-537-7241		VERMEER MFG. CO	E	YARDNEY WATER MGMT SYSTEMS	I
TURF MERCHANTS	M,S	P.O. BOX 200, PELLA, IA 50219 800-829-0051		6666 BOX SPRINGS BLVD., RIVERSIDE, CA 92507	
33390 TANGENT LOOP, TANGENT, OR 97389 800-421-1735		VERTI-DRAIN USA	E	714-656-6716	
TURF-SEED, INC.	S	415 N WASHINGTON AVE, SCRANTON, PA 18503		YAZOO MFG CO.	E
P.O. BOX 250 HUBBARD, OR 97032 800-247-6910, 503-651-2130,		717-961-6120		3650 BAY ST, JACKSON, MS 39216 601-366-6421	
TURF SPECIALISTS CORP.	E	VIGORO INDUSTRIES, INC.	C	YEAGER TWOSE EQUIPMENT	E
444 ST. JAMES ST, HOLBROOK, NY 11741 516-981-1118		2007 W HWY 50, FARVIEW HGHTS, IL 62208 618-624-5522,		P.O. BOX 545, HILLSBORO, OR 97123 503-648-8506	
TURF-TEC INTERNATIONAL	E,J	P.O. BOX 512 WINTER HAVEN, FL 33882 813-294-2567		YORK RAKES Div. of YORK MODERN CORP.	E
4740 NE 12TH AVE, OAKLAND PARK, FL 33334 800-258-7477,		VU FLOW FILTERS	I	P.O. BOX 488, UNADILLA, NY 13849 607-369-7111	
TURFCO	E	645 CINNAMON COURT, SATELLITE BEACH, FL 32937		ZAJAC PERFORMANCE SEEDS	S
3456 N. WASHINGTON AVE, MINNEAPOLIS, MN 55412		305-723-5171		33 SICOMAC ROAD, NORTH HALEDON, NJ 07508	
612-588-0741		WALKER MFG CO	E	201-423-1660	
TURFGRASS COLORANTS	M	1839 HARMONY RD, FT COLLINS, CO 80525 303-226-1514			
8440 FOUNTAIN AVE, HOLLYWOOD, CA 90069		WARRENS TURF NURSERY	C,S		
213-650-9942		7502 SO MAIN STREET, CRYSTAL LAKE, IL 60014			
		815-455-5100			

Did We Miss You This Year?

Please FAX
your new or
updated information to:

(619) 770-8019
SPORTSTURF Magazine

1995
Product
Directory

Please include company name, address, phone number(s), FAX, and categories that apply.

Tine after tine

Aer-Way

does it best.

Yes, for years, Aer-Way's Shattertine aerifier has been keeping sportsfields and golf courses healthier and greener. Now we offer two new options—the replaceable, Bolt-on Shattertine and the NEW bolt-on Finetine.

You can continue aeration right through the playing season. Yes, even on greens and tees. Eliminate compaction and surface water and stimulate root growth. Let your grass plants breathe, without restricting play.

Aer-Way



Ask your nearest Aer-Way dealer for a demonstration of the new bolt-on options — Shattertine or Finetine.

You'll love them.

For more information:

1-800-457-8310

Pacific Coast Area:

1-800-663-8196

A MEMBER OF THE  HOLLAND GROUP

PRODUCT SHOWCASE

Athletic Field Maintainer™ (AFM)



AFM stripes, sprays, and grooms, saving on maintenance time and materials. AFM can stripe several football fields without the need to refill; level and groom athletic fields with a heavy-duty harrow and broom or dragmat; and spray chemicals for weed and insect control. It can also pull a utility trailer or other accessories.

KROMER CO.

2365 Commerce Blvd., Mound, MN 55365-1425,
(800) 373-0337

Dealer Inquiries invited!

Circle 114 on Postage Free Card

Profile YOUR products
in the

PRODUCT SHOWCASE.

A FOUR COLOR ADVERTISEMENT

FOR ONLY

\$700!

CALL YOUR SALES PROFESSIONAL TODAY:

(619) 770-4370

ROOKIES

PRODUCT UPDATE

New Soil Polymer Disks™

Soil Moist Polymer Disks™ are water storing polymers that encapsulate an 8-9 month, 10-10-10 fertilizer. The fertilizer is polymer coated to give a 10 percent, coated slow release. The disk captures and stores water that would normally percolate through the soil. When the soil dries, the disk will release stored water and nutrients. The disk will continue to store and release water for several seasons after the nutrients are depleted.

Ideal for trees, shrubs and container plants, they are easy to apply and help eliminate mistakes by field personnel.

They are available in bulk packages of 100 each.

JRM CHEMICAL

Circle 120 on Postage Free Card

SCOREBOARD

CLASSIFIEDS

Classified Advertising Rates: \$55.00 per inch payable in advance. One inch minimum (about 50 words). Send copy with check for \$55.00 at least four weeks prior to issue date to: **sportsTURF**, 68-860 Perez Road, Suite J, Cathedral City, CA, 92234, or fax to (619) 770-8019. Blind box numbers are available. Special borders and rules will be billed at display advertising rates. Classified ads are not commissionable.

POND & LAKE LINERS

Buy Direct from fabricator 20, 30, 40 mil PVC, Hypalon, HDPE, & VLDPE.

Custom fabricated panels of up to 25,000 S.F. Material Only, Material & Supervision or Complete Installation service available.

1-800-524-8672

COLORADO LINING COMPANY

1062 Singing Hills Rd., Parker, CO 80134

303-841-2022

FAX 303-841-5780.

INFIELD DRYING AGENTS

SOAKAHOLIC™ dry-up granules or fines. Both are genuine corncob products and are widely used at ball diamonds. Coeval Inc. 2412 Country Road 1600 N. St. Joseph, IL 61873. (800) 628-2676, Fax: (217) 469-8052.

DEALER INQUIRIES WELCOME.

Premier international mfg./distributor of specialty chemicals & award winning application systems seeks motivated, top-notch, assertive individuals w/sales experience and a proven track record in the **turf, horticultural, municipality and governmental** markets. Focus will be on expanding and growing base of loyal dealers and users while servicing **existing accounts**. Exceptional commission package available to the right individual. Send resume w/salary history to: Personnel, 300 Technology Court, Ste 50, Atlanta, GA 30082

ADVERTISER INDEX

A-G Sod Farms, Inc.....	15
Flo-Well	18
Holland Equipment	33
Iowa Export-Import Trading Co.....	15
Jaydee Equip. Co	18
Kifco, Inc.....	18
Kromer Co	33
Kubota	5
M. Putterman & Co., Inc	17
McCord.....	36
Partac Peat Corp	17
PDS/Lun Drain Co.....	18
Southern Turf Nurseries	34
Stabilizer, Inc.....	34
STMA.....	2,3
Ty-Crop.....	11
West Coast Turf.....	19
World Class Athletic Surfaces	12

Sportsturf Services



STN Sports: Quality design, construction supervision and consultation.

More than twenty years and over a thousand athletic field construction experiences at your service.

Southern Turf Nurseries

P.O. Box 667, Norcross, GA 30091

Phone: 1-(800)-522-7333 or 1-(800)-841-6413

STABILIZER

THE NATURAL SOLUTION

WORKING TO IMPROVE YOUR PLAY . . .

Stabilizer is a patented, non-toxic premium organic soil additive for all infield dirt surfaces. It is simply a soil glue that binds your soil mix to produce a firm consistent playing surface. Stabilizer's compatibility with water allows you to achieve and maintain "Damp Soil Consistency," the ultimate goal for an infield mix. The final results are a safe, reliable infield that is easily maintained in any kind of weather.

TurfGrids®

"Tough Stuff for Sports Turf"

The TurfGrid system is patented, simple, logical and long overdue. It combines specially designed synthetic fibers into the natural grass field and increases the shear strength of the playing surface by 100%. This means sure footing and safety with less divots and injuries . . . just what good teams expect from their playing surface.

For more information contact

STABILIZER, INC.

4832 E. Indian School Rd. • Phoenix, AZ 85018
(602) 952-8009 • 1-800-336-2468
FAX (602) 852-0718

EXPLORING EQUIPMENT

Winterizing Equipment: Off-Season Insurance

By Eli Luster

Equipment that will not be used during cold weather months should be adequately prepared for storage to ensure it will be in top condition. Here's a basic, step-by-step guide to giving your equipment the winter protection it needs.

- Change the oil and filters, following the correct procedures for each machine. For gasoline engines, use the gasoline storage stabilizer recommended by the equipment manufacturers. Add the stabilizer and run the engine for a minimum of 10 minutes to make sure the stabilizer gets into the carburetor.

For diesel engines, first change the water separator, which takes the water away from the fuel. Then add the recommended diesel stabilizer and run the engine for 10 minutes.

Varnishing can occur in fuel left in machines without stabilizer. Attempting to run an engine dry is not an effective alternative, as even small pockets of fuel trapped in the machine could cause varnishing problems.

- Wash and thoroughly clean the machine.

- On liquid-cooled engines, check the cooling system rating for the temperature range anticipated for your region. Add anti-freeze protection, even when the equipment will be stored in an unheated building rather than outdoors.

- Remove the spark plugs and place one ounce of clear oil in the cylinders. Install the spark plugs, but don't connect the spark plug wires. Crank the engine five or six times to distribute the oil. Make sure the engine and engine compartment are clean. Paint any scratched or chipped parts of the engine to prevent rust.

- Service the air cleaner.

- Lubricate, grease and oil all moving parts.

- Remove the battery. Clean it. Check the electrolyte level and charge the battery. Then store it in a cool, dry place where it won't freeze. Storing the battery

away from the machine avoids any corrosion.

- Turn the fuel shutoff valve to the "Off" position.

- Repair any worn or damaged parts on the machine. Replace parts as necessary. Tighten any loose hardware.

- Touch up all paint chips. Once corrosion starts, it can spread quickly. By taking care of the small spots now you'll keep up the trade-in value of the machine and improve its overall appearance.

- If cutting units are removed for service, plug all hydraulic lines.

- Thoroughly clean all cutting units.

- Raise cutting units and other machine attachments and lock them in the transport position. If they remain in the ground, it's easier for moisture to accumulate and start corrosion. If the unit can't be started in the spring, it could be moved if attachments are in the transport position. It's also a safety factor.

- Apply multi-purpose lubricant on exposed hydraulic cylinder rods.

- Use spray lubricant to remove rust from rollers and other exposed parts. Wipe clean. Then apply a coating of oil to the cutting reel and bottom blade of the mowing units, and to all exposed bare metal parts of the other attachments. Spray lubricant on the cutting unit rollers. This light coating will serve as a rust preventative.

- Move hydraulic levers back and forth to release pressure.

- Loosen or relax any belts that are easy to loosen. This prevents the deformation that occurs when they stay taut,

in the same position, for long periods.

- Put blocks or support stands under the vehicle to take the weight off the tires and let one-third of the air out of the tires. This prevents flat spotting and the moisture accumulation that can occur when vehicles are stored on rock or limestone.

- Store the vehicle in a dry, protected place. If it's stored outside, place a waterproof cover on it. If possible, use a cover for inside storage also to protect the unit from dust and dirt, from leaks, and from condensation dripping off a roof during temperature changes.

- Mouse-proofing is an important part of storage. Use whatever methods it takes prevent these furry invaders from damaging your machines. Mice will build nests in small, confined, dark areas, including equipment engines. They chew insulation off wires. On air-cooled engines, mouse nests can disturb the air flow the machines rely on for cooling, possibly causing hot spots in the engine. Nests can also block air movement through the air cleaner and carburetor, and may cause rough running or rough idling.

- Because mice are tricky, examine machines in the spring before starting their engines, so that any nests can be removed before damage occurs.

Attention to detail during equipment winterization makes start-up that much easier in the rush of spring. □

Editor's note: Eli Luster is field service coordinator at the John Deere Lawn & Grounds Care Division's Horicon Works in Horicon, WI.

Winterizing for Winter Use

- Clean the battery and battery terminals and check electrolyte levels. Charge the battery.

- Make certain the charging system is operating properly. Winter is hard on batteries. Since days are shorter, machine use cycles are also shorter, and extra battery power is needed for operating lighting systems.

- Follow the manufacturer's recommendations for the proper oil to use for your regional temperatures. A thinner viscosity usually is necessary in colder temperatures.

- Check the cooling system and add anti-freeze protection for the expected temperature levels.