

Energy Conservation Tips

The 1974 energy crisis provides an opportunity to evaluate the managerial procedures and operational techniques required for high turfgrass standards so vital to achievement of environmental beauty and ecological balance. We suggest a review and consideration of the management of budget, facilities, equipment, turfgrass and people.

BUDGET

- Budget for increasingly higher prices.
- Expect delays in deliveries of most products and supplies.
- Fuel costs represent some 2-3% of the total budget, whereas labor is estimated to be 65-70%.
- Should fuel costs double or triple, the major savings still will accrue through efficient management of the labor factor.
- Evaluate your equipment fleet against the tasks to be done.
- New capital expenditures for higher capacity, more efficient mowing and irrigation equipment will save both in labor and fuel expenditures.

FACILITIES

- Lower working temperatures in office and shop.
- Minimize interior and exterior lighting.
- Seek alternate heating methods and do not heat or cool non-essential areas.
- Consider use of insulation throughout the facility.

TURFGRASS

- Review all cultural practices and techniques.
- Test soils to determine pH and nutrient levels.
- Review fertilizer programs and products.
- Evaluate watering schedules — frequency, amount and timing.
- Correct all drainage problem areas.
- Evaluate mowing schedules — frequency, timing, location.
- Evaluate adaptation and use of turfgrass varieties you now have versus characteristics to be found in “new” improved selections.
- Evaluate height of cut in relation to type of mowing equipment.
- Cultivate to ensure efficient use of fertilizer, water and chemicals.
- Use pesticides wisely and maintain adequate programs for control of all pests, weeds, insects and diseases.

E.&S.

SOIL [PEAT INDUSTRIES, INC.
ROCKY MOUNT, N.C.
RT. 1 — BOX 267
919-443-5016

U.S.G.A. QUALITY TOPDRESSING
STERILIZED SOIL MIXTURES
PEAT HUMUS



Cornell Chemical & Equipment Co., Inc.
3500 Washington Blvd.
Baltimore, Md. 21227
PHONE (301) 247-1525

We can't do anything about Teddy Temper
But when weed, insects and disease show up on your
turf, we have something for almost everyone of them.
Chipco Turf Kleen, Chipco Turf Herbicide MCPP
SUP-R-FLO Maneb Flowable, Chipco Microgreen Liquid
Chip-Cal Granular And Chipco Spot Kleen
Everything to help keep your greens (and fairways) in
the pink.

From Rhodia Chipco Products



*"He's not just another duffer
He's chairman of the greens committee".*



EQUIPMENT

- Keep engines tuned —adjust carburetor and ignition.
- Keep air cleaner and combustion chamber clean.
- Keep equipment properly adjusted and lubricated.
- Keep blades sharp to reduce friction loss.
- Keep tires properly inflated.
- Review owner's manual.
- Establish preventive maintenance procedures.

Intelligent application of energy conservation practices through good management represents a continuing and beneficial contribution to our quality of life.

From Dick Jones, Adams Equipment Co., Silver Spring, Md.



G. L. CORNELL COMPANY

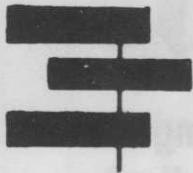


16031 INDUSTRIAL DRIVE • GAITHERSBURG, MARYLAND
(301) 948-2000

Turf Equipment

JACOBSEN TRACTORS & GANG MOWERS
CUSHMAN TURF TRUCKSTERS • BEAN SPRAYERS
HEAVY DUTY ROTARY MOWERS • SEEDERS
WEEPERS • SOD CUTTERS • TRAILERS • WOOD CHIPPLERS
TURF FUNGICIDES • SPRINKLERS • GOLF SUPPLIES

16031 Industrial Drive
Gaithersburg, Maryland
(301) 948-2000



PRINCETON TURF FARMS, INC.

Growers of Highest Quality Sod for
Lawns, Parks and
GOLF COURSES
We are the ONLY Local Grower of Turf
With a COMPLETE Inventory for all Uses

- Marion Kentucky Blue
- Fylkind Kentucky Blue
- Pennstar Kentucky Blue
- Certified Mixtures
- K-31 Tall Fescue w/Ky. Blue
- Penncross Bent
- 328-419 Tafrote Bermudas
- NEW VARIETIES - Kinds

• NEW — EXCLUSIVE — WARRENS A 20 & A-34

Md. State Inspected and Certified

PARKER SHIRLING
Member GCSAA
Mid-Atlantic

301— 827-8454

BOX 105A — RR3 CENTREVILLE, MD. 21617

bolgiano

Bolgiano's Division of Vaughan's Seed Company

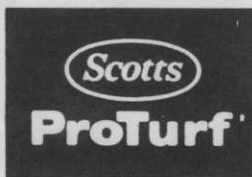
- Gold Tag Lawn Seed and Fertilizers
- Grass Seed custom blended to your specifications
- Professional Turf Chemicals and Fertilizers

*The
Golf Course
Choice*

Visit us at 1701 Cabin Branch Road,
Landover, Maryland 20785
301-322-8800

*Dates
to
Remember*

April 8	Talbot Country Club	September 9	Greenspring Valley Joint-Philadelphia GCSA
April 15	Indian Springs Country Club Joint-Allegheny GCSA		Two-man team golf
May 13	Maryland Golf & Country Club Pro-Superintendent Tournament	October 14	Woodmont Country Club Ladies Invited Annual Golf Tournament
June 10	Evergreen Country Club Joint-Virginia Tidewater GCSA	November 11	Piney Branch Golf Course (tentative meeting)
July 8	Picnic — Gunpowder Country Club	December 9	Army-Navy Country Club Election Meeting
August 12	Loudon Golf & Country Club (tentative)		



Helping the superintendent through turf research...

- Controlled Release Fertilizers
- Fertilizer Pesticide Combinations
- Fungicides Herbicides—Insecticides
- Soil Testing Weed [Disease Identification

SCOTTS • LELY •
GANDY SPREADERS

Finest quality turfgrass seed
Fairways • Greens • Tees • Roughs
Scotts Windsor and Victa blends

Jack McClenahan
Technical Representative
Route 2, Box 118-3
Powhattan, Va. 23139

Tom Comalli
Technical Representative
711 Hyde Park Drive
Glen Burnie, Md. 21061
Telephone: 301/969-4216