

The Great Bunker Rake Debate

Do your golfers place the bunker rake inside or outside the bunker when not in use?

The USGA does not have a ruling on this issue. However, its guideline for placement of bunker rakes is "out and down." The rake should be placed outside the bunker, lying flat on the ground, and pointed in the direction of play (parallel to the likely flight of the ball). It should be left far enough away to avoid stopping or deflecting a ball into or out of the bunker, but close enough to encourage players to use the rake on their footprints.

Some courses have their players place the rake inside the bunker, but this can present challenges. A rake left on the inside edge may stop a ball on the slope, preventing the ball from rolling into the flat part of the bunker and creating a more difficult shot. If the rake is placed in the middle of the bunker the only way to get it there is to throw it, causing deep depressions in the sand.

Some courses have tried to eliminate rakes on the course by putting the rakes on golf cars. This presents problems for golfers who walk, and golfers who ride may forget to use them. Other courses use stands in the bunker to keep the rake above the sand or in-ground receptacles that hide the bunker rake from view, other than the head.

Every facility has different needs and reasons for their policies concerning bunker rakes. The superintendent should communicate the policy and any reasons behind it to all golfers and the maintenance staff. *Source: GCSAA Talking it Over discussions Forum, USGA.*

Cell Phones Going to the Birds?

As useful as cell phones are to most people, their presence on golf courses, especially when the ringer goes off in the middle of someone's shot.

Now, according to The Washington Times, it appears that Nokia and the London-based Royal Society for the Preservation of Birds are working to at least make cell phone ringers a little more acceptable in an outdoor environment, like a golf course. And perhaps make them a little more pleasant all of the time.

They have produced 38 ring tones for cell phones that sound like the pied wagtail, lesser whitethroat, red-breasted flycatcher, spotted crane and black-tailed godwit, among others. The sounds are available online <http://www.rspb.org>, and have gotten good reviews from some people who think regular cell phone rings are irritating. For the complete story, visit <http://www.wash-times.com/national/20020228-5292254.htm>

Simplot
PARTNERS™



Delivering Total Solutions



Programs Tailored to Fit What You Need

- **Agronomic Expertise to Develop Customized Programs to Meet Your Every Need**
- **Innovative Products That Include GrowthPack™, SurfPack™, NutriPack™ and SoluPack™**
- **On-Time Delivery**

Contact Simplot Partners:

Joe Churchill, Chris Hoff or Dale Parske
(888) 828-5354 or (651) 633-6251

www.simplotpartners.com

CLASSIFIED ADS

FOR SALE

9-Hole Golf Course Northern Minnesota
Par 31, 2000 yards
Contact: CHRIS KLATTE
218-384-3727

FOR SALE

(2) 2015 Turf Trucks
Good Condition.
\$1,700 ea.
Contact: PAUL ECKHOLM
Heritage Links Golf Club
952-440-6494

FOR SALE

1995 Toro 580-D 16 foot rotary deck rider, 11
blade, just over 2000 hrs, RTC \$15,000 or trade?
1990 Jac. LF100 lightweight fwy. mower 4wd
\$1650

Contact: CHRIS KLATTE
Pine Hill Golf Course
218-384-3727

WANTED

Cushman Topdresser
Cushman Aerifier
Jac 5111
3 point hitch tractor w/ turf tires
Contact: CHRIS KLATTE
Pine Hill Golf Course
218-384-3727

FOR SALE

1999 Toro 3200 Workman, 1100 hrs. \$7,000;
Toro PA-17 Spreader (Vicon), mounts on Workman,
also has P.T.O. shaft to convert to 3pt. tractor
mount, \$2,000; 1999 New Holland LX665 Skid
Loader, 1200 hrs., \$12,000; 3 Toro Poline 44"
self-propelled mowers, \$2,000 ea.; Jacobsen LF-
100, new tires, rollers good, reel stock fair,
\$2,000; Toro 216 Triplex, new elec. clutch, runs
good, \$1,500; Gandy 12'3 section pull behind
roller, used very little \$500; 6 Toro Triplex trim
mower 27" smooth rollers, (61-0410), used for
200 hrs. during grow-in, \$60 ea.; 8 - 1000
Walker smooth rollers used at grow-in, (52-3170),
\$40 ea.; Rhino 63" 3 pt. tiller, B.O.
Prices on all items may be negotiable.

Contact: MATT JOHNSON
StoneRidge Golf Club
651-998-0698

FOR SALE

1946 Toro General.....\$5,000
1964 Cushman Truckster utility cart.....\$400
1974 Cushman Truckster utility cart.....\$400
1972 John Bean 100 gal. sprayer,
with newer 5.5 HP Briggs..... \$500
1984 National fairway verticutter.....\$300
1972 Toro Sand Pro with 3-gang
Honda mower unit.....\$1000
1990 Olathe sweeper.....\$1200
1991 Olathe core pulverizer.....\$1000
1974 Foley reel grinder.....\$1000
1975 Foley bedknife grinder.....\$1000
70's model Gandy 10' drop seeder.....\$400
Misc. gas pumps.....\$300

All in working condition
Contact: MIKE or RICK
Minnesota Valley Country Club
952-884-8733 or 952-884-1289

FOR SALE

1998 Goosen Super Rake - Model RVT 095
Fully-equipped, used less than 20 hours.
\$8,500
Contact: KEITH or DAN
Oak Ridge Country Club
952-938-6900

FOR SALE

18 Holes of Fwy. Yardage Markers
100, 150, 200 (red, white, blue) - \$200
Par Aide Satellite Tee Markers. 20-25 sets of
black, blue, white & red. Refurbished in 2001,
excellent condition. \$640. Accuform Bunker Rakes
100, w/15" heads and 54" handles
Several w/new handles!
1994 Hydrojet 3000 with 460 hrs.
Maintenance records available. - \$7,000
Rainbird irrigation satellites
9 rainbird / 12 station electro mechanical SBM
1230's with stainless steel box - \$200
3 - older par 16s - \$400
1 rom 8 station upgrade - \$200
3 phase, 10 hp w/burkley pump - \$100
Contact: BOB DISTEL
Wayzata Country Club
952-475-9763

FOR SALE

1-Toro VT4000 Central Irrigation Controller
\$2000
14-Toro VT12 Electro-Mechanical Irr. Satellites
\$100/ea.
40 hp Jacuzzi Centrifugal Pump(230 v) w/Starter
20 hp Berkeley Centrifugal Pump(230 v) w/Starter
Pump Control Panel w/Pressure Swithes
4" Cla-Valve, Y-Strainer, Check Valves,
Fittings, Pipe, Etc. Buy Everything for \$4500
Pump station and control system was installed in
1990 and fully operational until
it was removed in 2001.
Contact: JEFF BACKSTROM
Cannon Golf Club
507-263-0831

FOR SALE

1995 Smithco Super Rake. Hydrostatic drive, 16
hp Vanguard, front blade, rear rake, 1400 hours,
good cond. \$2900.00/make offer.
1992 EZ Go PC955 6 passenger utility vehicle.
36 volt electric, hyd. brakes, rear cargo area,
canopy, windshield, good cond.
\$1250.00/make offer.
Air Max Circulating fans (2). 5 hp Briggs 1/C,
less than 10 hours use. \$500.00 ea.
Beverage cooler for Carryall, fits in bed.
\$100.00/make offer.

Aluminum Range Cage for Yamaha G11A Utility
Vehicle, good shape. Make Offer.
Delivery available.

Please call for more information.

Contact: CHAD BRAUN
Prestwick Golf Club
651-459-0288

FOR SALE

1980 foley Model 388 reel grinder w/ extra
parts. machine in like-new condition. \$1,000.
Ideal Model 50 bedknife grinder.
Very good condition. \$500.
Contact: KEN or TIM
The Minikahda Club
(612) 926-4167 or e-mail
taj52@aol.com

FOR SALE

2 Lesco Tryplex Greensmowers.
680 hours. \$800/per mower.
Contact: JEFF VINKEMEIER
Glencoe Country Club
320-864-6872

FOR SALE

1999 68DL National Deluxe Mower
with 50 hours on it. \$5,300
or make offer.
Contact: RICHARD GEIKE
Fritz's Resort
218-568-8988

FOR SALE

115 Cast aluminum round tee markers.
\$28.75 each (new). Will sell
entire set for \$1,000.
Contact: SCOTT GREENFIELD
Spoonier Golf Club
715-635-6438

FOR SALE

1995 Friend Speed Roller with Trailer National
PTO-driven. Make offer
Contact: RED or MIKE
Edina Country Club
952-922-9012

FOR SALE

For Sale: 5 gang Jacobsen Blitzler
pull-type rough mower. Make an offer.
Contact: JOHN MONSON
Long Prairie Country Club
1-320-732-2341 or
1-320-732-3696 at night.

WANTED

Driving Range Ball Washer
Contact: KEVIN
Crow River Country Club
320-587-2785

FOR SALE

1990 7-blade
Toro Fairway Mower 450-D
Unit sharpened and
ready-to-go ~ \$6,000 or best offer
7-gang Spartan
Rough Mowers + frame,
sharpened and ready-to-go
Contact: MARK BOONSTRA
Hollydale Golf
763-559-4458

FOR SALE

Toro Greensmower
with Broyhill broom attachment.
Make offer.

Contact: DAVE SIME
Benson Golf Club
320-843-2109

FOR SALE

7-gang Jacobsen Fairway
Mower. Good Reel Stack RTC
2 reels for parts and 1 new
reel included.....\$2,000
1998 Jacobsen 26" walk behind
Greensmower with groomer.
Low hours....\$4,000
Older Jacobsen walk behind
Greensmower. Fair to good
shape...\$350 or best offer.
Contact: LEROY
Dawson Golf
320-226-0512
320-598-7787 evenings

FOR SALE

Toro VTII controllers, with or without pedastal
\$125.00 each(18total).
Toro VTII Central \$350.00
Leroy Young pump station, 2
0 & 40 horse pumps and cotrollers, Both motors
rewound in last two years,New pressure
tank(2001) \$5000
6" flowmeter, rebuilt in 1999 \$150.00
All prices negotiable
Contact: SCOTT WELTZIN CGCS
Pheasant Acres Golf Club
763-428-8411

FOR SALE

1980 Cushman Truckster, runs good ~\$1,000
15' 3 pt. Sprayer, 100 gal. tank.
Never used \$ 1,500
15' skid sprayer, 150 gal. tank,
Used 2 seasons \$1,000
76" National Triplex, Ready to cut ~ \$750
(2) E-Z-Go work carts ~ \$700 ea.
Toro Spartan gang mower ~ \$1,000
Contact: SCOTT WERSAL
Ridges at Sand Creek
952-492-2644, ext. 24

DRIVE FOR THE "U" PROGRAM

The Drive for the U is a program designed for in-kind donations to the University
of Minnesota Turfgrass Research Center. All donations are tax deductible and
will help to build the research center into a top notch facility. Contact:
Paul Eckholm, CGCS, Heritage Links Golf Club. peckholm@msn.com

Company/Person	Commitment	Value
Glenn Rehbein Companies	Site Survey	OPEN
Turf Supply Company	Product	OPEN
Hartman	Construction Services	OPEN
Paul Eckholm, CGCS	Rotary Mower	\$200
Plaisted Companies	Materials	OPEN
Eureka Sands	Materials	OPEN
GreenImage	Sprayer	\$1,000
DTN Weather Services	Satellite System	\$1,500
Rick Fredericksen, CGCS	Vacuum	\$800
Rob Panuska	18 Cups	\$325
Century Rain Aid	6 Irrigation Heads	\$950
Milona Turf Products	Turf Maintenance Tools	\$325
Paul Eckholm, CGCS	Reel Maintenance	OPEN
Hydrologic	Irrigation Materials	\$2,000
Gill Miller Inc.	Design Services	\$3,500
E-Z-Go Golf Cars	Workhorse	\$5,000
E-Z-Go Golf Cars	Workhorse	\$3,500
Bonestroo & Assoc.	Design, Construction, Services	OPEN
Twin City Seed	Bentgrass Seed	\$400
Simplot Partners	Fertilizer Products	\$5,000
North Star Turf	Two Mowing Units	\$33,819
North Star Turf	Top Dresser	\$7,495
MTI Distributing, Inc.	Three Mowing Units	\$48,423

Premier

irrigation, inc.



Providing Quality Golf Course & Athletic Field Irrigation

*Commitment To Quality
2 year warranty on all new irrigation systems.*

- New Golf Course Construction
- Certified Irrigation Contractor
- Licensed, Bonded & Insured
- Flexible Installation Schedule
- Financing Options Available
- Renovations, Additions & Upgrades
- Pump Stations & Retrofits
- Fountains & Aerators
- Repair & Service
- Winterization & Start-Ups

*Call to Schedule a Free Site Visit
651-480-8857*



Golf Course Builder's Association of America • Minnesota Golf Course Superintendant Association
National Irrigation Association • National Center for Irrigation Technology
Minnesota Sportsturf Association • Wisconsin Turfgrass Association
Minnesota State Board of Electricity • First Tee Sponsor

P.O. Box 564 • Hastings, MN 55033 • Phone: 651-480-8857 • Fax: 651-480-8854



Editor's Corner

By Richard Traver, Jr., CGCS
Monticello Country Club

March Mini

Well I hope everyone that made it to the March Mini seminar at Minnesota Valley C.C. enjoyed the day. I have to confess, my patience, or lack thereof, got the best of me. I got up early to shovel the walk and walk the dog, because I knew the drive into the metro was going to be an interesting one. Once I got all spiffed up, or as spiffy as I get, I hit the road. On my way out of town I almost slid into a lady at a stop sign. As I pulled out onto the interstate I got behind two people driving so slow I don't know why they bothered to go anywhere, and when I hit Rogers, traffic had almost stopped. As the radio traffic report was not a real cheery tale I decided my normal one hour trip would be two, so with a quick turn over the interstate at Rogers, I was headed home. On the positive side it did allow me to have something to write about for my column. I am sure that those of you who attended gathered some valuable knowl-

edge from the speakers participating. I would like to thank all the participating superintendents for making the effort. As I have said many times in the past, for our association to be the best it can be, we must have as much member participation as possible. Thanks guys!

Jeff Johnson

Congratulations Jeff for your promotion to superintendent at Minikahda C.C. Jeff was officially notified on Thursday March 7th. I know a lot of people would have loved to get that job and it just goes to show that hard work and conscientiousness can pay off. I would also like to congratulate the selection committee for hiring Jeff for this position. They are getting a super person for the job. It is always exciting when a local member is promoted to a position at a premier golf course.

Mike Nelson

Congratulations Mike, for having Dakota Ridge and specifically the eighth hole highlighted in the latest edition of the USGA's Golf Journal. It is on the back cover and I must admit a great way to end the magazine.

Congratulations

I am proud to announce the upcoming wedding of Justin Gustafson, Supt. @ Ely Golf Club to his fiancée Katie Christopher. Poor girl, she has to have three members of the MGCSA in the wedding party as well, or as Justin said, "turf heads". We wish her the best of luck. The reception is being held at Town and Country Club in Bemidji. Congrats, and best wishes from all your fellow "turf heads". Maybe you can send us some pictures for the next issue of Hole Notes.

Get Well Soon

Best Wishes and all our prayers go out to Brian Mowery. Brian is a MGCSA member and former superintendent at Interlaken G.C. He has recently gone through surgery for a tumor on the top of his spine, and is currently in a wheel chair. Again Brian we wish you the best and hope the recovery goes well.

Membership Dues

Just a little reminder that the membership renewal forms will be arriving in the mail shortly. Keep an eye out for them and please make an effort to get them in as early as possible. Last year many people did not make it into the membership directory because they were late turning in their forms.

Spring Meeting

Please make an effort to attend the Spring Meeting, at The Ridges at Sand Creek. Host Superintendent is Scott Wersal. The date is May 13th so put it on your calendar or in your PDA and be there.

—Rick Traver, CGCS
Editor



**REINDERS IS HERE FOR YOU
WITH SOLUTIONS & SUPPLIES**



**Andersons™
GOLF PRODUCTS**

The Groundwork for Excellence

Fred Anderson Mike Redmond
Reinders Turf Product Specialist Andersons Territory Manager
NW Wisconsin 877-632-6108
715-456-0971

Fertilizer • Grass Seed • Fungicides • Insecticides
Herbicides • Spreaders • Trimmers • Tee & Green Supplies

Reinders

Solutions & Supplies for the Green Industry
www.reinders.com

HYDROLogic[®]

Water Management Systems

1-800-422-1487



RAIN  BIRD.