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## Travels With Terry

Globetrotting consulting agronomist Terry Buchen visits many golf courses annually with his digital camera in hand. He shares helpful ideas relating to maintenance equipment from the golf course superintendents he visits – as well as a few ideas of his own – with timely photos and captions that explore the changing world of golf course management.



### HOSE REEL TRAILER

At the Des Moines (Iowa) Golf & Country Club, director of grounds Rick Tegtmeier, CGCS, conceived the hose reel trailer idea for hand watering and syringing greens at his tenure as superintendent at his former golf course. 1½" square tubing was used to build the tongue and trailer framework. A Northern Tool model 135012 ATV tire, wheel, axle and hub kit; model 12600 21" tie high-impact fenders; and 1⅝" stainless-steel hitch were used. The 15'-long, 1"-di-

ameter hose to connect to the quick coupler was acquired locally. A Cox Hose Reel model 1175-6-100-BXCX was purchased from the manufacturer and the 100 feet of 1"-diameter hose and nozzle was acquired from Lesco. The material costs were \$875 each for the three total trailers built, which took about 20 hours each to build. There is also a 12-volt battery operated hose reel available from Cox Hose Reels.



### THE CLAW

Scott Dickson, superintendent, and Bud Wunder, head mechanic, at the Saddle Creek Resort in Copperopolis, Calif., conceived the idea for "The Claw" attachment for the John Deere backhoe to help remove cattails, water primrose and other aquatic weeds more efficiently from numerous lakes and ponds. Eight used Toro model 3500 and 4500 rotary blades were used for the linkage points and another 18 were used for "The Claw" attachment. The frame was built using 15" x 15" long, ⅜" x 2" angle iron and 2" x 4" x ⅛" thick rectangular tubing was used to build the boom. The backhoe extends 12" and "The Claw" boom extends 21', it is attached by two pins and two bolts and it takes less than five minutes to mount or dismount. The materials cost about \$30 for items not already in inventory and it took about 30 hours of trial and error to build. **GCI**

