



## Travels With Terry

Globetrotting consulting agronomist Terry Buchen visits many golf courses annually with his digital camera in hand. He will share 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.

### Tow and mow

The crew at the Round Hill Country Club in Alamo, Calif., creates striped mowing patterns with the 22-inch National I-Stripe, a walk-behind rotary mower with a ribbed rear drive roller, which is similar in size and diameter to a walk-behind greensmower drive roller. A Smithco Mow-N-Go trailer, once used for transporting walk-behind greensmowers, hauls the rotary mower where needed.

A 1/8-inch-thick scrap metal bracket is bolted to the front of the mower deck with two 3/8-inch-diameter bolts, lock washers and nuts. Also, a 3/8-inch-diameter hole is drilled on the end of the metal bracket, which is bent horizontally. A 1/4-inch-thick piece of scrap metal, bent at a 90-degree angle, is welded to the trailer tongue. A chain with a 1/4-inch-diameter lynch pin, which slips through a 3/8-inch-diameter hole drilled into the top, is attached to the other end of the L-shaped bracket. This keeps the mower in place during transport.

The greensmower brackets, which are on both sides of the rotary mower, hold the mower in place and prevent it from sliding sideways. The front tires hang over the front of the trailer and also help hold the mower in place.

Timothy Lindstrom, golf course mechanic, came up with the idea for Dean Cravalho, golf course superintendent, and James Young, assistant superintendent.

The scrap metal was in stock, and it took about 1.5 hours to build.



### Lock 'em in

Timothy Lindstrom, golf course mechanic at the Round Hill Country Club in Alamo, Calif., purchased a hand truck/dolly with pneumatic tires and fitted it with removable framework to transport three spare Toro Greensmaster 3100 triplex greensmower cutting units around the shop.

The 1/2-square-inch metal tubing framework is welded together to hold each cutting unit horizontally with the reels facing downward. One 1-square-inch-diameter tubing guide, about 2 inches high, was welded onto the top and bottom inside corners of the dolly's framework. A 1/2-inch removable rod slides into place on either side into the 2-square-inch tubing guides, which hold the cutting units in place. The rod is held in position with a 1/8-inch-diameter lynch pin placed on both sides at the top. Radiator clamps – at the top and bottom – attach the portable framework to the dolly.

The dolly was purchased at Costco for about \$100, and the square tubing cost about \$75. It took about 3.5 hours to build.

