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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.

### PUSH BLOWER PUMP

The fairways at the Noyac Golf Club in Sag Harbor, Long Island, N.Y., utilize an extensive XGD Drainage System to assist with subsurface drainage issues. To help remove the excessive water from the piping system, Brian Goleski, golf course superintendent, and J.R. Wilson, equipment manager, conceived and built this blower modification. The 2010 Little Wonder Model SP-170 (6-hp) push-type blower's fan was reversed so it will suck air/moisture out of the piping. A 1.5-inch diameter threaded black iron pipe is welded to the blower's shroud and a male camlock is attached to it. A 1.5-inch diameter rubber hose with a female camlock is attached to the blower and T-shaped 1.5-inch diameter fitting is attached to the other end that is inserted into the XGD outlet. The blower can be converted back to its original design by reversing the fan and adding a new shroud. The materials cost about \$200 and it took about 2 hours labor time to modify each blower. The club also has a 13-hp Billy Goat push-type blower.



### GENERATOR AUXILIARY FUEL TANK

This Honda Model EU2000I Generator has 2000 Watts/110 volts that powers the green's fans. The generator's internal fuel tank can operate approximately 9.6 continuous hours with a 1/4 load factor. The extended auxiliary fuel tank can increase the operating time (all night) for 72 continuous hours. IPI Industries manufactures the Fuel Extender Kit at a cost of about \$120, which includes the 5-gallon fuel tank (with fuel gauge), fuel line, fittings and specialized gas cap for the generator, which is available from Northern Tool & Equipment. Brian Goleski, golf course superintendent, and J.R. Wilson, equipment manager, at the Noyac Golf Club in Sag Harbor, Long Island, N.Y., developed this idea, which took about one-half hour labor time to be up and running.

