



Underground watering system comes with a circular pvc reservoir that encircles the tree root ball. Water flows down towers into soaker hoses that form a criss-cross pattern at bottom of basket.

Deep Root Watering System For New Trees

"Our new underground reservoir system for trees provides direct deep root watering on demand, with almost no evaporation. It provides long term protection, especially in times of drought," says Randall Paige, Sr., in describing his new underground plant root basket and reservoir.

The Plant It Right system is available in 24, 30 or 36-in. dia., 18-in. deep models which have 4, 6 and 8 towers, respectively. It comes with a circular pvc reservoir that holds up to 6 gal. of water and has multiple emission points surrounding the root ball.

The towers are made from 4-in. dia. pvc pipe. Two of the towers run up through the circular reservoir and have fill ports on top that extend 2 to 3 in. above ground. Water fills the reservoir and flows down the towers into soaker hoses that form a criss-cross pattern at the bottom of the basket.

An optional plastic mesh enclosure can be attached to the sides of the towers and under the bottom of the basket, in order to surround the root ball and prevent entry by burrowing animals.

The operator digs the hole out and places

the basket into the hole. The hole is then partially back-filled and the root ball is inserted on top of the back fill. The entire hole is then filled with soil.

"By planting a tree or shrub within a subterranean plant root basket and reservoir, you're providing the plant with needed water, nutrients and minerals. The water is immediately directed toward the roots," says Paige. "The inner walls of the soaker hoses are armored with pex pipe to keep the hose from collapsing."

According to Paige, the Plant It Right system nourishes the root system with no loss of water or nutrients due to evaporation. "With our plant root basket the water goes directly to the plant roots with no loss of moisture. It requires roots to go down instead of upward for the water they need, which results in a better root system."

The 24-in. model sells for \$90 plus S&H; the 30-in. model for \$100 plus S&H; and the 36-in. model for \$110 plus S&H.

Contact: FARM SHOW Followup, Plant It Right, P.O. Box 32, Bennett, Colo. 80102 (ph 720 990-3705; www.plantitright.com).



Hoss Tools's new drip irrigation tape layer attaches to the company's double wheel hoe, making it easy to lay down and bury drip tape in one pass.

Drip Tape Layer Makes Wheel Hoe More Versatile

Hoss Tools is known for its wheel hoe and plow set that can be used as a garden planter, furrower, or cultivator (Vol. 36, No. 5). The company recently introduced a new drip tape layer attachment that makes it quick and easy to lay drip irrigation tape with the same equipment. It attaches to the frame of the company's double wheel hoe, allowing you to apply and bury 8 mil drip tape in one pass.

The operator pushes the double wheel hoe along a furrow, and the attachment places the drip tape into the furrow while a plow on the back covers it in the same pass. You can then plant directly on top of the tape or alongside it, whether it be via direct seeding with the Hoss garden seeder or by transplants.

According to the company, burying the

tape instead of laying it on top of the soil virtually eliminates evaporation. It also makes installation much easier because the tape is fastened in place by the soil on top of it, and can't be twisted around by the wind. Also, burying the tape helps keep rodents from chewing on it.

The Drip Tape Layer Attachment sells for \$139.99 plus S&H. A"drip tape layer combo" that includes the double wheel hoe and all attachments needed to lay out the tape sells for \$399.99 plus S&H.

Contact: FARM SHOW Followup, Hoss Tools, P.O. Box 429, Norman Park, Ga. 31771 (ph 229 769-3999; custserv@hosstools.com; www.hosstools.com).



To bring firewood into his farm house, Joseph Taylor places one end of a 16-ft. hay elevator on back of his pickup and the other at a basement window.

Old Hay Elevator Brings Wood To House Basement

"It's a real labor and time saver," says Joseph Taylor, Corvallis, Oregon, who uses a 16-ft. hay bale elevator to bring firewood into his 1904 farm house. He places one end of the elevator on the step bumper on back of his pickup, and the other end on the sill of a basement window.

To keep wood from catching on the elevator chain, he cut a sheet of 16-in wide, heavyduty standing seam metal roofing down the middle. The 2 halves were then bolted onto either side of the chain track to form a trough for the wood to slide on. "It only takes about 5 min. to remove both metal sheets so I can

use the elevator again to handle bales," says Taylor.

He says the wood stacking system works fast with 2 people. "One person takes the wood as it comes off the elevator, and the other stacks it. We can stack a whole cord of wood in only 10 to 15 min. without ever picking up more than one piece at a time," notes Taylor.

Contact: FARM SHOW Followup, Joseph W. Taylor, 501 N.E. Thousand Oak Dr., Corvallis, Oregon 97330 (ph 541 602-5405; jokaracres@aol.com).

"Easy On, Easy Off" T-Post Fence Insulators

A new horseshoe-shaped insulator went on the market last June and has been an overwhelming success. "We exhibited at a major 12-day livestock show last fall in Louisville, Ky., and brought 55,000 insulators. We sold out 3 days before the show ended and had farmers buying 1,000 insulators at a time because they liked the product so much," says Nick Hiner, inventor of the LockJawz T-360 insulator.

The patented insulator consists of a horseshoe-shaped hard plastic "jaw" that snaps into place on T-posts and can be used on poly rope, dual strand barbed wire, and 12 to 14-ga. high tensile wire. No tools are required to install or remove it.

"Because it can be mounted in 6 different positions around the post it doesn't matter which direction the post faces, whereas conventional insulators can only be mounted on one side of the post. You can even alternate mounting the wire on front and back of the posts in order to strengthen the fence," says Hiner.

The insulators are made from high quality HDP plastic with a heavy ultraviolet inhibitor in it, so they should last at least 5 to 10 years. And they're easy to take off and reposition so you can use them over and over again.

"LockJawz insulators were designed to give instead of break like other more rigid insulators do," says Hiner. "The sun and large animals are always going to win; our goal is to improve the longevity and odds for your fence to stay intact when these events occur. Due to the design and strength of the insulator, you can make 180 degree turns with LockJawz at the end of a pasture without needing a special insulator. You can even use it on outside fence corners."

Hiner is an engineer who lives next to a farmer who became his friend and business partner. "Wade Simon was in the process of 'restarting' a farm that belonged to his wife's family, and he told me what he didn't like about fence insulators on the market. So we put our heads together and tried to solve as



LockJawz insulator uses a horseshoeshaped hard plastic "jaw" that snaps into place on T-posts.



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Because the insulator can be mounted in 6 different positions around post, it doesn't matter which direction the post faces.

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You can check out of a video of LockJawz T-360 electric fence insulators at www. FARMSHOW.com.

A bag of 25 LockJawz sells for \$9.99 plus S&H. Volume discounts are available.

Contact: FARM SHOW Followup, Nik Hiner, 6815 Pioneer Trail N.E., Georgetown, Ind. 47122 (ph 502 526-3052; nik@lockjawz.com: www.lockjawz.com).