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PRODUCT Ruggedness, dependability, ease of operation and low maintenance costs — just some of the reasons the Ditch Witch J20 is the leader in its class. This 18-horsepower trencher has the price and size of a compact, with design advantages of bigger Ditch Witch models. The J20 gives you rigid-frame construction for stability and safety, four-wheel drive with a choice of tire options, auto-type power steering and full hydraulic convenience controls, a fully-hydraulic backfill blade and much more. The digging chain is driven directly through the J20's three-speed transmission while travel speed during trenching is controlled hydraulically. Why not let Ditch Witch demonstrate the J20 on your job site? See for yourself why Ditch Witch is the leader.



PEOPLE The industry's leading dealer organization helps maintain Ditch Witch's role of leadership. Ditch Witch dealers do their best to supply equipment that fits each customer's individual needs. Then they support their product line with unmatched service. With Ditch Witch, an obligation *begins* with every sale. If you need a part, your dealer will get it to you — fast. If something goes wrong, his factory-trained servicemen will fix it. Every Ditch Witch dealer is a trained professional who believes in his product. He treats each customer honestly and fairly and provides the best possible service. Is it any wonder Ditch Witch is the leader?

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This is not pebble beach but piles of stones picked from Adventura Golf Course in Biscayne Village, Fla. Bergman says this is the most stones ever picked from any job.

STONE PICKIN' PRO (from page 16)

then windrowed for the stone picker.

When complete, the course is free of stones and ready for seeding.

What do you do with the stones? Bergman has the answer. Some are used as the base for greens. Others are taken out to future parking areas or used as a base in areas where concrete will be placed, he says.

The business is basically a family operation. There's Melna, "Stoney's" wife, and four sons. Bob, 20, Fred, 18, Michael, 17 and Paul, 14, who drive trucks, tractors and other equipment used in the job. Even the youngest, Mary, 6, helps out by bringing water to the hard-working crew. Another daughter, Cheryl, 22, takes care of the telephone calls at the Michigan residence on M-15. The family moves to the job in a mobile home, formerly an interstate bus.

"Toughest course we've encountered so far was the High Mountain Country Club, Franklin Lakes, New Jersey," says "Stoney." "It was rolling terrain and gave our equipment a workout."

To date, Bergman has picked stones from more than 147 golf courses. "We believe that our operation can be moved quickly to practically any part of the coun-

try," he says. "We recently picked stones at the Adventura Golf Course in Biscayne Village, Florida. That experience will go down on our records as the most stones ever picked from one course."

In addition to picking stones, Bergman specializes in seeding, fertilizing, consultation and irrigation work. "We feel that these jobs are interrelated," he says. "When we finish picking stones, the course is ready to seed. Some of our other equipment lends itself to a seeding operation. A contractor who hires seeding and fertilizing is sometimes delayed in getting the operation going. Since we offer these services in addition to picking stones, the contractor can have this vital function performed on time."

Picking stones on new courses permits Bergman to observe and contribute to new trends in golf course construction. Some of these include: fewer sand traps — some newer courses don't use any; dramatic increase in the use of irrigation; and generally more interesting courses.

Bergman figures that as much as 15 percent of the total contract price on new construction should be allocated for stone picking. "The time to pick stones is before the grass seed is planted." "It will never be less expensive; the investment more than pays for itself."

Future plans for this Michigan resident include making another rock picker that can pick up stones of one-fourth inch size. This picker would be used on race tracks. "Our present picker can handle stones even smaller than three-fourths inch," he says. "But we can't guarantee that every stone of that size will be picked up. That's why a second picker is needed." □

EDITORIAL (from page 6)

which safety is an integral part. To add ANSI Z133.1 or any other manual to the package of accomplishments of an association does nothing for the tree climber. To elicit and discuss ways in which ANSI Z133.1 can be used as a tool to help the tree climber place a higher value on his own safety will be meaningful to the association member and the industry. We charge that this is the duty of arborist organizations. Without this kind of effort, safety will never be much more than a six letter word.

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trimmings

DR. ROSS MCKINNEY of the University of Kansas says that "Currently, we are involved in one of the largest con games ever played, the environmental con game. It is an easy game to play. It requires no skill and works best in highly educated, technologically oriented, socially conscious societies. There is no easier sucker than someone who has been exposed to a smattering of knowledge, who has tasted the fruits of technology, and who feels slightly guilty for having it so much better than his fellow man."

VINCENT BOMMARITO, owner of Tony's restaurant and chairman of the Downtown St. Louis, Inc. beautification committee is unhappy. He wants the city to enforce the St. Louis weed control ordinance. He says that a tough enforcement of the law would alleviate the problems of a bumper crop of weeds expected this summer as a result of a wet spring. But the city says no dice. Not until they get the new heavy-duty trucks needed for the program. Bommarito disagrees. He claims that 90 percent of the weeds are on private property. He thinks that the sanitation officers should get out and cite violators of the ordinance. "Let's not take a defeatist attitude," he said.

THE NATIONAL FOOTBALL LEAGUE PLAYERS ASSOCIATION has asked the Federal Consumer Product Safety Commission to halt further installation of artificial turf on professional, college and high school football fields. It wants the commission to study the turf in relation to injuries. Executive director, Edward Garvey says that the association has asked the commission to prohibit new installations until such time as safety rules are established.

5000 SORTIES of winged warriors are the latest in the battle to combat Dutch Elm Disease in Denver and Fort Collins, Colo. The weapons are wasps, smaller than mosquitoes and harmless to man. They zero in on the elm bark beetle and lay eggs on the beetle larvae. When hatched, the wasp offspring consume the worm stage of the beetles. Technical name for the wasps is *Dendrosoter protuberans*. Wayland Lilly, senior entomologist for the project says that the wasps will do the job.

One big problem, however. Will the wasps survive the cold, Colorado winter?

JOSEPH P. MCKENNA, economist, says that rapid transit is not the answer to traffic congestion in most U. S. cities. Only New York City, with 25,000 people per square mile, meets the preconditions necessary to justify subways. The authority on urban transit says the conditions are high density work areas, high density residence and clearly defined corridors between the two. At the rate with which cities are expanding it won't be long before these conditions will apply to every city

over a million population.

YOU CAN PLEASE some of the people some of the time, but not all of the people all of the time. Witness the case of dandelions in England. Not that there are too many, but too few. Seems like the botanists have so diligently applied selective weed killers that dandelions are now something of a rarity. Local conservation groups have joined together in a "save the dandelion" campaign. Perhaps the conservationists can re-introduce the dandelion as an organic specimen from which to make a salad or a refreshing bottle of dandelion wine.



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