Rock Solid

The bell tower juts from the clubhouse at the Palmer Course at La Cantera as a beacon for players standing on the 18th tee. If golfers aim their tee shots at the tower, which lines up with the flag and may remind visitors of another San Antonio landmark, The Alamo, this par-4, 503-yard hole should yield a 180-yard shot to the green.

Superintendent Rob Zimmerman says built-in tiers on the fairway, created by builders when they excavated rock from the area to make way for the course, will augment good drives into great ones by allowing ample ball roll.

Stark slopes and rock outcroppings around the green force Zimmerman and his crew to do a lot of handwork with hover mowers and string trimmers. That's why his three-person staff handles maintenance only on the 18th green, the ninth green and the clubhouse.

"It offers a spectacular view and it's your last view before you leave the course, so it has to be in perfect condition," Zimmerman says of the 18th.

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Circle No. 113
Florida's harsh winters in the 1980s nudged superintendents toward a blanket policy of wall-to-wall overseeding as far south as Miami. The past five to six years of warm winters has reversed the trend, however.

But this year, Ol' Man Winter came back with a vengeance and, as a result, there were a lot of brown golf courses in Florida. It was a classic case of being damned if you do and damned if you don't.

If William Shakespeare, CGCS (Certified Golf Course Scribe) had owned a course (possibly named Hamlet CC), he would undoubtedly be asking his superintendent the following question: "To overseed or not to overseed? Aye, that's the question. Whether 'tis nobler to be greener than thy neighboring golf course in the winter or to suffer the slings and arrows of outrageous transition in the spring."

Sunbelt superintendents need to ask themselves four questions before making any overseeding decisions:

**Should you overseed at all?**
This question is often asked by stingy budget committees and green committee members who hate the inconvenience of establishing and transitioning the turf. After all, there was only one mild frost last year.

You must politely remind them that your club sits on land formerly occupied by an orange grove that froze one lovely Christmas day by an unpredictable Siberian Express during an otherwise mild winter.

You must insist that you overseed so that they can't blame you if the course's fairways or greens are thin.

**How much of the course should you overseed?**
If you're selling real estate and have all of the following: a big ego, a fat wallet, lightweight mowers, control over tee times and weather, a modern irrigation system with excellent coverage, good drainage, an understanding membership that goes north for the summer transition and lots of employees, then why not overseed wall to wall?

But if you answered "no" to at least two of the above conditions, you might want to consider limiting your overseeding to just greens, tees and maybe fairways. You might tell the wall-to-wall faction that the cost of the seed is only about one-third of the total cost to maintain the overseeded turf.

**What type of seed should you use?**
Regardless of which company's seed you use, I suggest it have a certification tag and not come from Home Depot. There are so many blends and varieties that it's easy to pick the wrong one. And I promise you that all hell will break loose if you try a new seed in a tough year that doesn't give you the best results.

That experience will handicap you in the future because the green committee may have a hard time understanding the need to overseed if you have a spectacular failure. To avoid going out on a limb, create test plots on your own course to see which seed works best in your conditions.

**When should you overseed?**
My advice? Break out the ouija boards and tarot cards. Dial the Psychic Hotline. Send a prayer request to Oral Roberts. Subscribe to the Farmer's Almanac. Tune in the Weather Channel. Write Sidney Omarr for your horoscope analysis.

Let's face it: Overseeding is in the mystical, magical realm of fortune Tellers and superstitious superintendents. Mother Nature sets the rules of overseeding, and she often forces superintendents to update résumés.

That's why you have to explore your overseeding options carefully before making any decisions. Otherwise, like Florida this year, you could be left out in the cold.

Joel Jackson, CGCS, retired from Disney's golf division in 1997 and is director of communications for the Florida GCSA.
Senseless acts of destruction can drive superintendents to distraction, but there are ways you can increase the chances for your course to...

**Vanquish Vandalism**

*BY FRANK H. ANDORKA JR., ASSOCIATE EDITOR*

Superintendent Ben Fish drove to Green Tree GC in Vacaville, Calif., on a Saturday morning in November just as the sun peeked over the horizon. On the job eight weeks, Fish enjoyed watching the sun’s rays slowly embrace his course. As he approached, he noticed his foreman mowing the sixth green. He stopped his truck, jumped out and started to ask how the day was going when he noticed an anxious look on the foreman’s face. Then Fish spotted the first signs of vandalism.

Tire tracks marred the putting surface in two 6-foot strips. Fish gulped as the foreman delivered further bad news. The same vehicle had trashed the second tee, and the foreman said the 17th green was the worst of all.

Fish’s heart sank as the damage unfolded slowly before his eyes with each step he took up the mound that surrounds the 17th green. Shredded turf lay everywhere. Fish felt as if someone had punched him in the stomach. He felt he might faint, but he recovered quickly and surveyed the damage. Only a tiny piece of the Penncross turf remained in a sea of dirt and mud. The flagstick still stood, bowed but proud, a lonely survivor amidst the wreckage. As he soaked it all in, Fish couldn’t imagine what would drive someone to such destruction.

"Vandalism on a golf green is a crime against morality," Fish says. "I felt empty as I looked at the green. It was so senseless."

Fish and his crew desperately replaced as
much of the tattered turf of the 17th as quickly as they could before it dried out. For hours, they devotedly tried to restore the green to its former beauty. But Fish, like a doctor in the emergency room trying to revive a dead patient, finally called off the attempt.

“What they did to that green was unbelievable,” Fish says. “It was horrific — and the green still isn’t open [in late March].”

For superintendents, vandalism means more than damaged turf. The combination of frustration, anger and demoralization exact a psychological toll on superintendents and their crews. Vandalism also stretches limited maintenance budgets to the breaking point.

But there are steps superintendents can take to limit the damage.

**Cut yourself off**

Sometimes you’re forced to enclose parts of your course in a chain-link cocoon to prevent vandals from terrorizing it. That’s what Fish will do.

Fish says he will install a 2,100-foot chain link fence to protect his course along the section where the vandals first entered his course. A deserted public road bisects the course, and the vandals in the car accessed the course from it. Although Fish knows he must protect the course, it hurts him to do so.

“We’ve been a public course for 40 years, and we’ve never put a barrier between us and the community,” Fish says. “But after the destruction of that green, we have no choice.”

Even if the maintenance crew had been successful in their repair efforts, the tire tracks would have remained a brutal reminder of someone’s joy ride. Fish talked with his general manager, and they decided to re-sod half the green. The memory still haunts Fish.

The police told him the tire track bore such a distinctive mark that they’d never seen it before. “I’ve looked for a similar tread over the Internet and on SUVs in parking lots, but I haven’t found it,” Fish says.

Nell Frewin-Hays, general manager of Golf Hammock CC in Sebring, Fla., says superintendents should also consider creative alternatives to fences. Gate the front entrances and surround the edges of your course with low-level shrubs. Some courses dig ditches around their perimeters to prevent vehicles from entering.

“Any barriers you can put in the way of potential vandals are good,” Frewin-Hays says. “You can even spruce up your course with a row of low-level bushes.”

**Set up a stakeout**

Del Ratcliffe munched on his third Arby’s roast beef sandwich of the night, throwing the wrappers to the floor of his SUV. He had parked his car on the driving range to watch the main gate of the Sunset Hills Public GC in Charlotte, N.C. The pleasantly cool night air, combined with a nearly full moon and thousands of stars, created the ideal setting for a stakeout. The moon illuminated the entrance so Ratcliffe could see anyone entering the course.

Ratcliffe, owner of three golf courses in the Charlotte area, hoped to catch vandals who, for the past two months, had periodically broken into his golf car shed, stolen four or five cars and driven them recklessly around the course. They had done untold damage, and Ratcliffe had had enough.

Four hours into what he figured to be another all-night vigil, Ratcliffe hunched over the steering wheel, occasionally rubbing the back of his neck to loosen his tense muscles. His eyes darted back and forth in the darkness, from the maintenance shed to the front gate, as he awaited his prey. At 1:30 a.m., he took another bite of his sandwich — and he saw them.

Continued on page 26
One superintendent compared having his course vandalized to having his home robbed.

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Armed with bolt cutters, a group of teenagers, ranging in age from 15 to 18, cut the padlock on the shed. Ratcliffe immediately dialed the police on his cell phone. Once the kids entered the shed, he revved the engine on his SUV and chased the culprits. The kids scattered. One of them fled Ratcliffe in a golf cart but, after a few futile hundred yards, the kid realized he couldn't outrun Ratcliffe's more powerful vehicle. In an instant, he dismounted, MacGyver-style, and headed toward the woods on foot.

"There's a lot of ground to cover on a golf course," Ratcliffe says. "That's the most frustrating part of trying to catch vandals. There are a lot of places to hide."

Within 10 minutes, 11 police cars rolled through Ratcliffe's gates. Slowly, the cops picked up four of the vandals (one of whom nonchalantly returned to his car and tried to leave, but police cruisers and Ratcliffe's SUV blocked his escape). The police rousted the fifth kid out of bed later that night when his four accomplices ratted on him.

After meeting with the parents, Ratcliffe agreed not to prosecute them as long as they worked off the monetary value of the damage doing odd jobs on the golf course.

"I noticed one of them was mechanically inclined because he had hot-wired the golf cars they stole," Ratcliffe says. "It only made sense to have him service the cars for a few months."

Talk to the police

Frewin-Hays says superintendents often can't communicate to police how serious a crime golf course vandalism is. It's hard to quantify the cost of vandalism to a course, so police have difficulty understanding the scope of the problem. Money spent on repairs is easy to document, but lost revenue from golfers who can't play the course while crews repair it isn't, she adds. Unless police understand the full damage vandalism does, they may be reluctant to pursue the case, Frewin-Hays says.

"It's hard for officers to understand the crime unless you can put a dollar figure on it," says Frewin-Hays, who also doubles as the business watch coordinator in the crime prevention unit of Highlands (Fla.) County Sheriff's Department. "Since some of the costs are hard to measure, you're in for an uphill battle."

So it's important to educate them. Invite local law enforcement officers and other community leaders to the course and take them on a tour, explaining the effects of vandalism, Frewin-Hays says.

Richard Raymond, superintendent at Sands Point GC in Port Washington, N.Y., says he carried favor with school board members and police officials and it paid off. His course abuts an elementary school, and groups of older students congregated behind it on weekend nights. They drank heavily, spilled on to the course, wrote obscene messages in the bunkers and damaged the course with their cars.

Raymond invited one of the police commissioners to the course to play a round with him.
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One of the worst effects of vandalism is the time and labor it takes to repair the damage.

Superintendent, RedTail Golf Club
Village of Lakewood, Ill

Turf type: Bentgrass, greens, tees and fairways

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Continued from page 26

He also briefed school officials on his problems, asking them to illuminate the darkened schoolyard to make it a less palatable gathering place.

"Those contacts established the relationship we needed to combat the problem," Raymond says. "It was an eye-opener for them." As a result, the police patrolled the course on foot for several weekends and the school installed floodlights. The vandalism stopped when the students realized the course had powerful community allies.

Frewin-Hays says golf courses should press charges against offenders if the police catch them. Otherwise, the police have no incentive to pursue the case, she says.

"Don't think this problem will go away on its own because it won't," Raymond says. "We never had to prosecute, but we would have."

Destruction by Daylight

Ron Ross, superintendent at Quarry Oaks GC in Ashland, Neb., says his course never suffers from vandalism at night. Quarry Oaks, located between Omaha and Lincoln, is so remote that only the most dedicated of vandals would travel to the course to do damage.

But Ross says he deals with a far more insidious form of vandalism: damage done by inexperienced golfers. As the game's popularity has increased, fewer golfers learn the rules and etiquette associated with the game. Their lack of understanding increases course damage, either out of ignorance or insensitivity, Ross says.

"When people rent our course for a corporate outing, they look on it as their country club for day," Ross says. "When they're paying high-end fees, they don't care what they do to the course. They figure they've earned the right to do whatever they want."

One of Ross' most vivid memories of daylight vandalism occurred during a recent corporate outing. While he and his crew fixed an irrigation leak near a par-3 tee, Ross watched as a foursome of men tried to clear the water in front of the green. Their first four tee shots landed in the water, and they hit four more balls off the tee with the same result. They continued until their balls finally landed on the green. By the time they finished, Ross counted 24 divots on the tee.

"They were determined to get their balls on the green," Ross says. "But I've learned not to take it personally. They've paid their money and they figure they're going to play the course the way they see Tiger Woods [play]. Unfortunately, they can't do it in one shot the way he does. It takes a toll on the turf."

Ross says pros do what they can, but they have limited access to the golfers at public facilities such as Quarry Oaks. Ross says he talks to groups about course maintenance before they tee off to educate them about avoiding damage. But he knows he can only do so much.

"This is part of the growing pains as more golfers join this great game," Ross says. "It's hard to keep up with the damage they do, but I hope that someday it will balance itself out."—FA.
Hispanics may now or could eventually comprise a large portion of your crew. What are you doing to improve communication with them?

By Larry Aylward, Editor

Scott Wicker never thought he would end up as an English teacher while studying turf science at Rutgers University in the early 1990s. But that's what has happened to Wicker at Black Creek Club in Chattanooga, Tenn., where he's superintendent.

Wicker heads a 15-person crew at Black Creek, including nine Hispanic members who spoke little or no English when they joined the course during its construction last July. But that is changing.

In March, Wicker began teaching English to the Hispanic employees during work hours. They gather in the maintenance facility weekly for an hour-long lesson.

"It's going great," Wicker says. "We don't concentrate on grammar, spelling and formal stuff. I'm teaching them how to carry on a conversation in English."

Wicker realizes what other superintendents are starting to understand — that Hispanic and non-English-speaking employees are more prevalent than ever before. In fact, the nation's population of Hispanics has grown so fast that the 2000 census reveals their numbers nearly equal the number of blacks. Superintendents, recognizing that Hispanics could eventually comprise large portions of their crews, know they must improve communication with them.

The golf course maintenance industry is beginning a major transition in its labor makeup, says Arturo Castro, a Chicago-based communications and organizational consultant for companies that employ Hispanics. Natives of Mexico and Latin America are no longer only working on golf courses in Texas, California and Florida, which have employed them for several years. Hispanics are migrating further north and are working on courses in Pennsylvania, Michigan, Illinois and other Midwest-ern and Eastern states.

"It's the trend in the industry," says Todd Towery, assistant superintendent at Southern Hills CC in Tulsa, Okla. "Hispanics are migrating north. They're everywhere."