MAINTENANCE



BRIEFS ASHWORTH NAMED SUPERINTENDENT

AT HERITAGE RANCH

FAIRVIEW, Texas - Western Golf Properties, of Scottsdale, Ariz., has named Monty Ashworth superintendent for the Heritage Ranch Golf & Country Club, located here just north of Dallas. Heritage Ranch, a semi-private Arthur Hills-designed layout, opens this month. It will be the focal point for a 575-acre, active-adult community. Ashworth's previous superintendent position was at the Woodbridge Golf Club in Wylie, Texas, where he also served as assistant super during the construction and growin. Earlier in his career, he served as an inspector with the Texas Department of Agriculture.

DAHLIN IN, ANTAYA OUT AT THE MEADOWS COURSE

ALLENDALE, Mich. - Ran Dahlin has been named superintendent at The Meadows at Grand Valley State University here. He replaces long-time superintendent Kathy Antaya, who recently joined the USGA, taking a staff agronomy position at the headquarters in Far Hills, N.J. Dahlin comes to The Meadows from the 36-hole Egypt Valley Country Club, in Ada, Mich., where he had extensive experience in tournament preparation. The Meadows, 15 miles west of Grand Rap-As, will host the Division II women's clampionships next year.

KICKLIGHTER AND PONTIUS MEET GCSAA CERTIFICATION

FT. MEYERS, Fla. - Hampton Kicklighter and Rick Pontius, superintendents with Environmental Golf, have both reached certification status with the GCSAA.

Kicklighter is the new superinten-

dent here at the private, 18-hole Hideaway Country Club. Prior to his new assignment and certification, he served at four East Coast courses, including the Orange Lake

Course, both in Orlando. He also worked at Oyster Reef Golf Club in Hilton Head Island, S.C.

Michigan native Pontius is at the Taylor Meadows Golf Club in Michigan. A second-generation superintendent, he's a graduate of Michigan State University.

GCSAA lowers bar for associates By JOEL JOYNER

DARIEN, Conn. - The Golf Course Superintendents Association of America's board of directors has lowered eligibility requirements for associate members.

We discussed associate member classification last fall and determined that it was too restrictive," said Tim O'Neill, chairman of the membership committee and superintendent here at the Country Club of Darien.

Under previous guidelines, the only option available for

those not at an assistant or class "C' level was to be an affiliate member paying full dues. "By easing the restrictions, we figured we could open up the association to more

Tim O'Neill

people like mechanics, horticulturists, irrigation technicians and to people who spend a career on a golf course working for superintendents," said O'Neill.

The board reduced annual dues to \$125, half of what a superintendent pays. "The purpose wasn't to grow the association,' he said. "Will it grow? Hopefully it will, now that it's more affordable.

EDUCATION NOT ESSENTIAL

The changes also eliminated educational requirements for associate member status. Having a two-year or four-year degree or even a two-year turf certificate was considered too demanding. "On top of that, after July 1, 1999, it was determined that you needed to be a student member or previous student member of the GCSAA," said O'Neill. "We thought that was too restrictive as well."

There are now five parts to the standing rule:

• Individual must be employed within

the golf course maintenance profession. · Associate class members will pay

annual dues equal to one half of class "A" membership.

• They will have all the privileges of membership except that of voting and holding office.

• They will be provided a green membership card.

· Associate class member will be required to be employed by and have their application attested by a voting member of the GCSAA.

EDUCATION DOWNPLAYED

These changes are currently in effect. "In general, I think it's a very positive move for the association," said Mark Woodward, GCSAA board member and turf manager at the Dobson Ranch and Riverview Golf Courses in Mesa, Ariz.

"It allows people who work for superintendents and those interested in turf man-

agement and maintenance to become members without having to meet the tough criteria we had before, and at a reduced rate. Woodward said. The elimination

of the educational requirement is not

seen as a great loss. "Now, I believe, it's worded as 'Must be interested in golf course management and or growing and production of fine turf grass," said Woodward. "I would hope that includes every member of my staff here.

"Reducing the requirement for college education is not a big deal," he said. "I want people who work for me to be interested in this business one way or another. They should be allowed to become members and reap the benefits offered."

Pennington Seed introduces new hybrid Bermudagrass

MADISON, Ga. - Pennington Seed has released the new Princess-77, the first hybrid Bermudagrass from seed. Princess-77 is the result of a cross between two self-incompatible but crossfertile Bermudagrass clones. Seed will be sold only from the first generation cross between these two clones.

The result of this cross is a fine-textured, dark green, dense Bermudagrass from seed. "We are

excited about what this hybrid offers to our turfgrass accounts. It represents a significant improvement in what has been available



on the market and should help simplify turfgrass management where Bermudagrass is adapted," said Russ Nicholson, national sales manager

After two years of testing in the 1997 Bermudagrass NTEP, Princess-77 is the only commercially available seeded Bermudagrass that is in the same statistical category as Tifton 419, Tifway, Tifgreen and Tifton 328 vegetatively propagated Bermudagrass varieties for turfgrass quality

"Now, with Princess-77 displaying the quality of vegetative types, turfgrass managers can have better control over the planting of fine quality turfgrass, rather than having to rely on an outside contractor to establish sod or sprigs," said Charles Rodgers, Ph.D., director of research at Seeds West, in Maricopa, Ariz.

PENN G-6 MARKETING DEAL On another front, T-2-Green has

Continued on page 13

It pays to check out your pump station piping

By KEVIN J. ROSS

EDWARDS, Colo. - When I took over as superintendent at the Country Club of the Rockies in 1995, I was delighted to see that the water source for irrigation was the Eagle River. It flowed right through the course. The first time I looked at it, I

thought what a bonanza it was to have a pristine river, fed by high mountain snowmelt, as a ready source for our turfgrass needs.

Even so, I thought it would be prudent to test the water for bicarbonate levels, pH, TDS and other factors that influence irrigation water quality.

After reviewing the water tests, I was slightly concerned about both pH levels and the medium-to-high levels of bicarbonates. After consulting with some water experts, we decided that we'd benefit from

the installation of a water treatment system. Accordingly, we budgeted for purchase and installation during the spring of the following season.

INJECTING THE ACID MIXTURE

During the installation process, we wired the system to inject the corrective acid mixture only when one or both of our main pumps (VFD 1000gpm each) were running. We didn't want the system running while our pressure maintenance pump was on.

Woodward

At the time, I was quite satisfied with this set-up. Little did we now what would hit us in a few years.

This past season of 2000, in late August, I went to inspect the pump station. Upon entering the building, I noticed

some water on the pump skid. It was coming from a pinholesized leak in the weld area around the bottom of one of the flange areas.

We immediately contacted our local portable welding service to come in and re-weld the bottom area of the flange. Once the piping was drained and dry, the welder began what we thought would be an easy job and then we'd be back in business.

Boy, were we wrong! The first bead of weld he tried to put on the area created an even larger

By this time, with no rain in 47 days, we were desperate. We then applied layer after layer of JB weld, a reactive hardening compound that sets up almost as hard as a weld. Finally, we were able to achieve enough of a seal to get our Continued on page 12



An acid-eaten section of pump station piping

hole. After a few hours of welding and multiple beads of weld, we ended about back where we started, still with a small leak. LOOKED LIKE A M*A*S*H UNIT

GOLF COURSE NEWS



Legends and Legends Walk Golf

MAINTENANCE

Mel Summer named super at Black Gold

YORBA LINDA, Calif. — The City of Yorba Linda has appointed Mel Summer as superintendent for their Black Gold Golf Club, a 6,900-yard, par-72, 18- hole public facility opening this spring.

Prior to joining Black Gold, Summer worked for more than 26 years in mainte-

n a n c e , care, construction and growin of golf courses



as a superintendent, project manager, assistant superintendent and construction foreman for various Southern California golf facilities. His most recent postings were at Summit Golf in Corona, Costa Mesa Country Club in Costa Mesa and Pelican Hill Golf Club in Newport Beach.

Summer is a Class A member of the Golf Course Superintendents Association of America and is active in the California Golf Course Superintendents Association.

The Black Gold Golf Club is managed by KemperSports Management of Northbrook, Ill., and was designed by Arthur Hills. The course, located 10 miles northwest of Disneyland, will include a lighted driving range, practice putting green and a 20,000-square-foot clubhouse.

Pennington seed

granted exclusive worldwide marketing rights for Penn G-6 bentgrass to Pennington Seed. Penn G-6 is a highly rated bentgrass for fairways, tees and putting greens with a good tolerance to the most common diseases.

Penn G-6 creeping bentgrass, released in 1984, has an upright growth habit, fine leaf texture and minimum spiking from golf shoes. It demonstrates a high level of brown patch resistance, moderate dollar spot susceptibility, moderate copper spot susceptibility, good leafspot resistance and moderate fusarium patch resistance. GOLF COURSE NEWS

California Continued from page 10

10 criteria California had to meet to have electricity this summer. The possibility of meeting all 10 was slim to none."

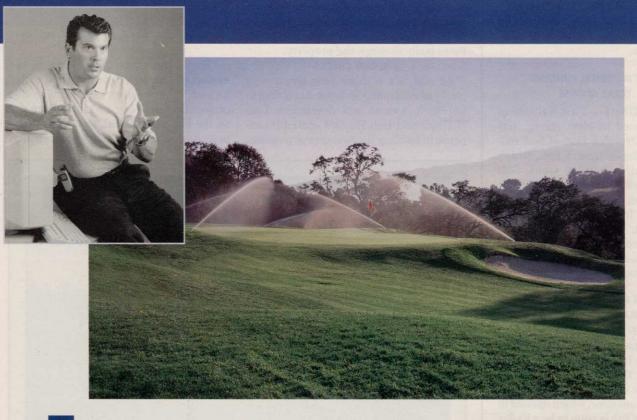
The long-term outlook is equally ominous. Federal immigration policies are flooding the state with millions of new people. California's population has surged 75 percent just since 1970, to 35 million. Now, more immigration-driven growth is projected to put California's population at 55 million in a few more decades. In the next 40 years alone, California will add the population equivalent of the entire state of Texas.

GOVERNMENT PESSIMISTIC

Given the massive population growth, demand for energy is certain to soar. California plans to build new power plants as fast as possible, but with a booming population, they might not bring much relief.

The United States faces "a major energy supply crisis" over the next 25 years that could swamp the economy and radically lower living standards, said Energy Secretary Spencer Abraham. "The bad news is that the situation in California is not isolated, it is not temporary and it will not fix itself." Matthew Simmons, president of consulting firm Simmons & Company International, said the convergence of pending shortages in oil, natural gas and electricity are the energy equivalent of "The Perfect Storm." "The power shortages in the Midwest last summer and the current energy crisis in California are but the first tremors that are about to send shockwaves through the world's economic system," he said.

Who Says You Need a Million Dollar Budget To Upgrade Your Irrigation System?



Televised tournaments have created high expectations. Players, club managers, greens committees – everyone wants a course that looks like Pebble Beach, but without the big expense.

That's where Hunter Golf comes in. Hunter specializes in helping you upgrade your course with top-of-the-line retrofit equipment. And we're ready to work within your time frame – whether it's five months or five years. Switch out a few inefficient heads and replace them with reliable Hunter rotors. Add Hunter field controllers with a two-mile maintenance radio...when your budget allows. Or install an easy-to-use Hunter central control system...in affordable stages.





At Hunter Golf we offer an extensive, not expensive, range of options and the service to back it up. Call today for an on-course evaluation – we'll work out a realistic renovation plan that suits your site to a tee.

