THE NEWSPAPER FOR THE GOLF COURSE INDUSTRY

VOLUME 2 NUMBER 6 JUNE 1990 A United publication

INSIDE

SB

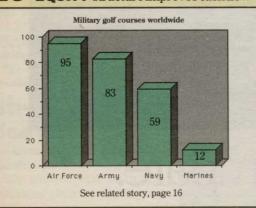
433 · G4

V.2 No.4

- **16 MILITARY** courses on the line
- 18 HOGAN'S HEROES on newtour

20 FUNGICIDES fight annual battles

29 EQUITY structure improves cash flow



News

- Landmark Land Co. attempts deal3
- Ohio Turfgrass Foundation surveys state3
- Bob Hope sells to environmental group4
- Sacramento still short despite new course5
- Musser Awards three scholarships7

Departments

comment
Beware of Big Scare from abroad8
Letters
Fred Klauk praised for TV interview9
Super Focus
Wright heaven-sent at Devil's Pulpit10
New Courses
Devil's Pulpit no frivolous venture11-13
Government Update
Florida developers holding breath14-15
Association News
CMAA head: Clubs no cloak and dagger24-25
On the Move
Indyk retires from Rutgers, joins Greenway30-31
Equipment News
Lofts Seed opens Oregon research arm32
New Literature
How to 'Stop Killing Your Lake'
New Products
New equipment hits the marketplace
On the Green
Practice makes perfect at home on the range38

Rains deluge courses

BY PETER BLAIS

First Hurricane Hugo in South Carolina, then the San Francisco earthquake, then record-low temperatures in December throughout much of the United States, then, most recently, spring flooding in the south central Midwest.

It's been a tough past few months for the nation's golf courses.

Record April and May rainfalls swelled rivers and left entire courses under water in Arkansas and Texas. Some weren't expected to re-open until mid-June.

In Little Rock, Ark., Rebsamen Park and Burns Park municipal golf courses were completely flooded during the first week of May, according to Arkansas State Golf Association President Charles Wade. The back nine at Maumelle Golf and Country Club was *Continued on page 28*



A tractor bulls through flood waters at Rebsamen Park Municipal Golf Course in Little Rock, Ark. Photo by Tanga Dreher

Jobs galore for grads

BY PETER BLAIS

At Michigan State University, Assistant Professor John "Trey" Rogers has a list of 77 assistant superintendent job openings for this year's 44 graduates of the school's two- and four-year turf management programs.

At Pennsylvania State University, 20 of this year's 36 turf management graduates had already accepted jobs as of mid-April, according to Professor Joseph Duich. Another six were negotiating with employers and Duich had little doubt the rest would find employment.

At Texas A&M University, instructor Wallace Menn estimates the school has received three times as many job offers as it has graduating students (45) of the four-year agronomy with turf management option program.

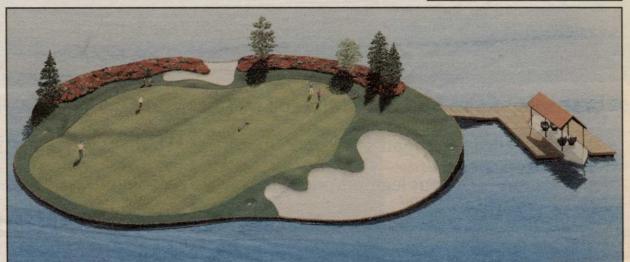
At Califiornia State Polytechnic University at Pomona, Professor Kent Kurtz Continued on page 27

Vegas debates effluent use

BY PETER BLAIS

The Colorado River Commission is considering stopping the use of effluent to water Southern Nevada golfcourses, amove that could threaten development in one of the fastestgrowing areas of the country.

The amount of drinking water southern Nevada is allocated from the Colorado River is determined, to an ex-*Continued on page 15*



The floating 4th green at Coeur d'Alene is a monument to engineering and innovation. Courtesy of Scott Miller Design

Miller tests waters with floating green

BY BOB SPIWAK

When the golf course opens next summer at Idaho's Coeur d'Alene resort, it's going to make a big splash. Golfers, playing the 14th hole, will make a lot of smaller splashes. The course will feature the world's first

floating island green.

Coeur d'Alene is in the panhandle of northern Idaho, tucked between Washington and Oregon. Surrounded by mountains, and on the shore of Lake Coeur d'Alene, the town was once a timber community. It has evolved into

a recreational area and when land became available at the site of an old mill, local developer Duane Hagadone saw it as an ideal place for a golf course to accompany his hotel resort on the lake. Hagadone was certain of one thing:

Continued on page 26

Flood Continued from page also submerged.

In Texas, the Dallas-Fort Worth area bore the brunt of Mother Nature's torrents.

Running water washing out greens, bunkers and fairways was a major problem in both areas.

Removing silt deposits without severely scouring the grass was another. The residue at Dallas' Royal Oaks Country Club was removed with hoses or dragged off with rubber scrapers pulled behind tractors.

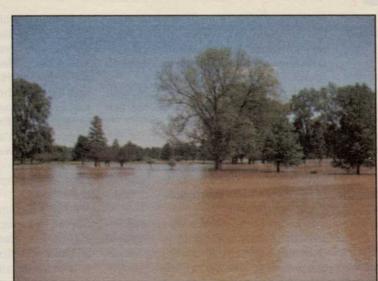
"Removing the silt has been the biggest job. We've had a crew of 28 working about 80 hours a week

since April 14," said superintendent Ken Small.

In Arkansas, Wade said: "I don't see how they could play on those courses before late next week (around May 20). It could be June before some of the holes are functioning again.

"The greater Little Rock area seemed to get hit the worst. What hurt us is all the rain they got in Oklahoma. There was a deluge there and it all washed down the Arkansas River to us.'

Coupled with the December freeze that caused severe winter kill at courses throughout the state, Wade said this winter and



Flood waters cover the fairways at Rebsamen Park Municipal Golf Course in Little Rock, Ark. Photo by Tanga Dreher

spring have been "the most devastating time I can remember" for the Arkansas golf industry.

At Maumelle, head pro Jim Motl said there was little course superintendent Mike Schubert and his crew could do to stop the rising waters.

"We're right on the river bottom," Motl said, shortly after the waters started to recede. "The grass is still green. But there is water flowing over the 10th green and the bunker behind it. You can see there is going to be some damage there."

Rebsamen superintendent George Earls said this was the worst flooding he'd experienced since 1957 when the course lost a half dozen greens and fairways. "The only reason this wasn't as bad was because of the dams we have today," said Earls, now in his 35th year at Rebsamen.

"This was just a wild river back in 1957. We lost 10 to 15 acres a day back then and had to rebuild everything."

Despite the advances in river control technology, Rebsamen still suffered extensive damage. Earls, whose nearby house was also submerged, doesn't expect the course to be playable until sometime in June.

"We got hurt real bad. There was three to five feet of water on the course. It left a lot of sand, especially on the front nine, that we'll have to remove. It seared some of the greens and fairways.

North Texas Golf Course Superintendents Association President Jim Anderson, superintendent at Witchita Falls Country Club, said, "You couldn't see the top of the flag sticks at some courses in Dallas.'

Courses along the Trinity River and White Rock Creek were the worst hit, said North Texas GCSA Vice President Pat Jones, head superintendent at Dallas' Shady Oaks Country Club.

Among those he listed were L.B. Houston and Royal Oaks country clubs in Dallas, Rockwood Golf Club in Ft. Worth, Indian Creek Golf Club in Carrollton and Riverside GC in Arlington.

"It's been rather difficult," understated Royal Oaks' Ken Small. "Everything, except for one hole, was under water. Eleven of our 18 greens were completely under."

Five separate floods kept the course closed for four weeks, Small said.

Although the water never remained on the course more than 12 to 14 hours, it left behind as much as two to three inches of silt.

Royal Oaks has engaged an engineer to design a way to direct flood waters away from the course because of this year's high waters.

"We can't do anything to prevent flooding. So we're looking for ways to minimize its effects," Small said.

ON-THE-SPOT COVERAGE.

Lebanon **Turf Fungicide** with ELVI

If you're looking for economical control of dollar spot and other turf diseases, use Lebanon Turf Fungicide with Bayleton 1G. Bayleton provides preventative and curative control of dollar spot, anthracnose, powdery mildew, red thread, rusts, brown patch, fusarium blight and snow molds. Formulated on a granular cob base for easy spreading, Bayleton works systemically to fight and control disease. And the long-lasting residual action of Bayleton makes it one of the most effective products on the market. From the source for premium quality turf productsyour local Lebanon distributor.



Fumigation firm expands

Francis & Francis Soil Fumigation Specialists of Lewisville, Texas, has expanded the region it services, winning license approval in New Mexico and Kansas

President Fern Francis said the firm now also covers Texas and Oklahoma, and is applying for licenses in Colorado, Arizona and Missouri.

"We will expand as the demand dictates," said Francis, who opened the company just one year ago

Her husband, David, has 10 years experience in fumigation, and was certified in Iowa before moving to the Dallas suburb.

Fern, whose background is in business, said she is studying to also become eligible for licen-



The latest in sod farm equipment and technology will be featured in live demonstrations by U.S. and Canadian manufacturers at the Manderley Sod Farm in Kemptville, Ontario, Canada, during the AmericanSodProducersAssociation's 1990 Summer Convention & Field Days, July 25-27.

Other sod-related manufacturers will exhibit their newest products. The demonstrations and static displays will be shown on two half-days, July 26 and 27. Headquarters for the event is the Westin Hotel in Ottawa, Ontario.

Other activities at the convention include the annual business meeting and education assembly on July 25. Dr. Chris Hall, director of the Guelph Turfgrass Institute, will review GTI's 1989 research report, which features research into soil and nutrition; turfgrass seed production; turfgrass



management and renovation; weed control and growth regulation; turfgrass pathology; pesticide residues; evaluations of species and cultivars; and turfgrass extension.

> "Turfgrass is going to become more and more important to our society as an interface to bring rural and urban sectors together," said Hall. "Grassed areas are valuable to cities for their aesthetic value, their cooling effect, their easy maintenance and the recreational surfaces they provide."

Also on the program, Annette Anderson, turf extension specialist with the Ontario Ministry of Agriculture and Food at the University of Guelph, will speak about the turf industry in Ontario.

For more details, contact the American Sod Producers Association, 1855AHicksRoad, Rolling Meadows, Ill. 60008; 708-705-9898.

Mule correction

The March survey on utility vehicles incorrectly listed the price of the Kawasaki Mule 2010 as \$16,495. The actual price is \$6,495. The Mule 2020 should also have been included. It has a one-cylinder, four-stroke engine; four wheels; 15-mph maximum speed; 10-inch tire width; 13.5/ 14.8-foot turning radius; 112-inch vehicle length; 59.25-inch vehicle width; 1,089-pound vehicle weight; 46.3-by-51.6-inch cargo area; 800pound payload; 1,000-pound towing capacity; and 6.69-inch ground clearance.