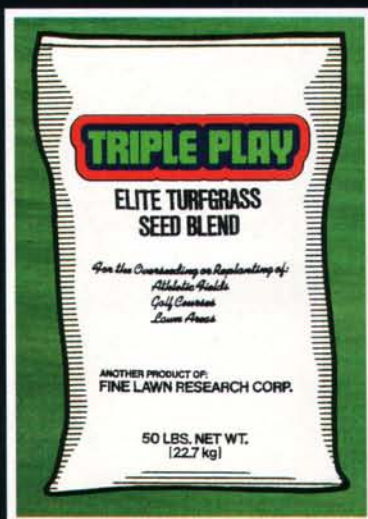


# Fine Lawn Research proves . . . not all perennial ryegrasses are created equal.

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As a professional turf manager, you know there are measurable differences between turfgrasses. And, as research has proven, Stallion is the new breed in turf type perennial ryegrass. No longer is your choice limited to look-alike perennial ryegrasses. Stallion establishes quickly, performs well under moderate to low fertility and, with its heavy tillering ability, produces the dense turf you require. Stallion's rich color and fine leaves blend extremely well with other perennial ryegrasses, bluegrass, fine or tall fescues. So, whether you're establishing new turf, reseeding or overseeding, remember, strength of breeding always shows — Stallion — a breed apart!



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*Fine Lawn*  
RESEARCH, INC.



### Stallion Perennial Ryegrass

#### Turf Quality

AURORA, OH 1987-88

2 YR. AVG. SCORE

VARIETY	2 YR. AVG. SCORE
Stallion	7.0
Citation II	6.9
Prelude	6.8
Barry	6.5
Cowboy	6.5
Pennant	6.3
Regal	6.3

Rated 1-9, 9=Best

#### Turf Color

JUNE 1989

VARIETY	RATING
Stallion	8.0
Palmer	7.5
Regal	7.5
Pennant	7.0
Pennfine	7.0

Rated 1-9, 9=Dark Green

#### Turf Texture

JUNE 1989

VARIETY	RATING
Stallion	8.0
Palmer	7.0
Barry	7.0
Pennfine	6.5
Pennant	6.5
Regal	5.5

Rated 1-9, 9=Very Fine





# Fine Lawn Research proves . . . not all Kentucky Bluegrasses are created equal.



Experienced sod growers and professional turf managers know there are measureable differences between turf varieties . . . differences in overall turf quality, color, summer density, shade performance and more. As the ratings shown here prove, Chateau Kentucky Bluegrass has consistently outperformed some of the most popular bluegrass varieties.

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- A truly elite bluegrass—one of the best available.
- Beautiful emerald green color.
- Outstanding shade performance.
- Withstands summer stress better than most bluegrasses.
- Superior performance in trials throughout the U.S. and Canada.
- Very wear-tolerant—excellent for athletic fields.
- Semi-dwarf growth habit for lower mowing and attractive appearance.
- Excellent resistance to leaf spot, stripe smut and powdery mildew.

Another quality product from...

*Fine Lawn*  
RESEARCH, INC.

## Top Rated Chateau Kentucky Bluegrass

### Turf Quality

NATIONAL TURFGRASS  
EVALUATION PROGRAM 1986

VARIETY	AVG. SCORE
Chateau	6.0
Classic	5.9
Challenger	5.8
Ram I	5.7
Julia	5.7
Eclipse	5.6

Rated 1-9; 9 = Best

### Turf Color

LINCOLN NEB.-2 YR. MEAN

VARIETY	AVG. SCORE
Midnight	7.9
Chateau	7.0
Baron	6.9
Fylking	6.8
A34	6.5

Rated 1-9; 9 = Dark Green

### Summer Density

NATIONAL TURFGRASS  
EVALUATION PROGRAM 1987

VARIETY	AVG. SCORE
Chateau	7.3
Challenger	7.2
Bristol	7.1
Julia	7.0
Liberty	6.8
Nassau	6.6

Rated 1-9; 9 = Maximum Density

### Shade Performance

MARYSVILLE, OH 1981-82

VARIETY	AVG. SCORE
Chateau	2.32
Eclipse	2.20
Birka	2.01
Glade	1.65

Rated 1-4; 4 = Best



For additional information,  
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VOLUME SIX, NUMBER ONE

JANUARY 1990

## MAIN EVENTS

### 14 CROOKED STICK PREPARES FOR PGA CHAMPIONSHIP

Landing one of the four "majors" in professional golf requires years of planning and plenty of money and hard work. Michael Browning, a member of Crooked Stick Golf Club in Carmel, IN, and co-owner of the Seattle Mariners, was determined to win the 1991 PGA Championship for his course. With the help of the members, Golf Course Architect Pete Dye, Superintendent Dave Riedman, and MSE Landscape Architecture, Browning's wish came true. Reidman, a Pennsylvania State University turf management graduate who has worked with Dye before, has done nearly all course alterations in-house. This May, more than a year ahead of schedule, Crooked Stick is ready for the best players in professional golf.

### 20 HARRY GILL: MAN OF THE YEAR

A second career for Harry Gill, head groundskeeper at Milwaukee County Stadium in Milwaukee, WI, turned out to be a tremendous boost for sports field managers across the country. In 16 years, Gill has helped lift a lid of secrecy over sports turf management, sought and developed new techniques, and started an association for sports turf managers. In the process, he has earned the respect of coaches and players and spurred the development of training programs for sports turf managers at colleges and universities. Join us in showing our appreciation to this dedicated and unselfish leader, our Man of the Year.

### 26 SUPER BOWL XXIV: NFL COMES HOME TO NEW ORLEANS

Super Bowl XXIV is the first National Football League Championship without Pete Rozelle at the helm. New Commissioner Paul Tagliabue is fortunate to stage his first Super Bowl in New Orleans, site of six previous bowls. To the veteran NFL turf team, working again with the staff at the Louisiana Superdome, Tulane University, and the Saints practice facility is like coming home. Read the inside story about presenting this month's football championship.

## LINE-UP

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**COVER:** Golf Course Architect Pete Dye and Superintendent Dave Riedman worked together to prepare Crooked Stick Golf Club for the 1991 PGA Championship. Photo courtesy: Dost & Evans.



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# FROM THE PUBLISHER



**A**s we enter a new decade, you will notice that we have added the word golf to our title. It could not have come at a more appropriate time. We did it for a number of reasons. Golf is an integral part of sports in the U.S. Even though we have been writing about golf since the inception of our publication, some people thought we excluded it in our editorial. So as we enter the 1990s, we hope Golf & SportsTURF magazine will help us all to do a better job.

Our focus will not change. The demand for sports fields is increasing each year. Professional baseball and football leagues will expand in the '90s. Soccer will come of age in 1994 when the U.S. hosts the World Cup for the first time. Turf horse-racing tracks are gaining popularity with both owners and bettors. Even elite sports such as polo, croquet, lawn bowling, field hockey, and rugby are experiencing renewed interest.

As our population grows, more sports fields will be needed to satisfy the demands of our citizens. Parks, schools, and community colleges must be built to serve fitness-minded children and adults. As more people participate in various sports on turfgrass, fields will not only require higher levels of maintenance to assure playability and appearance, but safety as well.

Golf continues to grow at a furious pace. The need for additional golf courses is increasing as more yuppies switch from tennis and racquetball to golf. It seems that each golf course is getting more play. The wear and tear on tees, greens, and fairways will put new demands on the professionals who have the responsibility of caring for our courses.

We must keep in mind how labor-intensive taking care of sports fields and golf courses is. However, with new equipment and technology we should be able to move forward while still keeping labor costs under control. We are also going to have to learn to be more selective in our use of water and pesticides.

Great opportunities abound for good, qualified golf course superintendents and grounds managers. The assistants of today will be the leaders of tomorrow. As they enter the new decade, they carry with them a responsibility of caring for these sports fields, and golf courses as never before. We will all have to be more creative in the ensuing decade as we prepare to enter the 21st century.

The world is looking at the United States for expertise in the way we maintain our golf courses and sports fields. Japan, for example, has hired some golf course superintendents at extremely high prices to go over to Japan and teach their people how to maintain, groom, and keep a golf course in good condition.

The National Football League has sent grounds managers to England, Japan, and Sweden to prepare their fields for exhibition games. Chip Toma, groundskeeper for the Kansas City Chiefs, has traveled to China twice recently to help that country prepare for the Asian games. The world appreciates the skills of our professionals.

There are some excellent opportunities that await us as we enter the 1990s. Let's use them to the benefit of the industry.



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# THE FRONT OFFICE

## OPINION PAGE

### WANTED: LEADERS FOR THE NEW DECADE



I'd like to call your attention to the article in this issue about Harry Gill, Golf & Sports-TURF Magazine's Man of the Year. What you'll read is just a small part of the story. It's difficult to document 35 years of a person's life in a book, even harder in a magazine.

Harry is a motivator, an idea man, someone who looks at the big picture and then finds ways to improve it. He doesn't mince words. He is afraid of no one. He makes things happen. He is a leader.

Not long after he joined the Milwaukee Brewers, Gill made it clear to fellow groundskeepers, team owners, and players that the sports turf industry needed two things: an association and a magazine. In his mind, these were absolutely essential to improving the safety and quality of athletic fields in this country. Today the industry has both, due in part to his tireless urging.

Gill believes that those benefiting from sports played on turf should contribute in some way to the advancement of field construction and maintenance. His concern extends beyond professional sports to schools and parks, the training grounds of future professional athletes. He knows that justifying the cost of advanced construction and maintenance techniques is much harder at school and park levels than it is at the professional. He has personally experienced a similar situation between public and private golf courses. The needs are much the same, but the budgets are vastly different.

Gill has been an invaluable torchbearer for the industry during the past decade. As we enter the '90s, we will need many more like him. Gill and many of the groundskeepers who worked together to launch the sports turf market will be retiring in the next few years. It is essential that new leaders emerge to carry on in their footsteps. We need to cultivate bright, innovative people with the initiative to speak out, take risks, and devote a considerable amount of time and energy to helping others.

As Harry will attest, there is a price to pay. Leaders are often confronted with jealousy, resentment, and differences of opinion. It is dangerous and lonely being the point man for an industry before it is well established. There are days when you question whether the personal sacrifice is worth the risk of helping a young industry grow.

One aspect of Gill's career most accurately depicts a need the sports turf industry will face in this decade. It is the willingness of those who have prospered in the golf industry to share their energy and to make an equal commitment to the condition of athletic fields in this country. Golf must share the limelight and recognize sports turf managers as part of the team. We can't become so comfortable with a booming golf market that we ignore the tremendous need and potential of other types of sports turf. As Gill demonstrated, golf course superintendents can contribute tremendously to a young but promising sports turf industry. Start being a leader today.

*Bruce F. Shank*

# EVENTS

## CALENDAR

### JANUARY

**15-18** Virginia Turfgrass Conference and Trade Show, Richmond Centre, Richmond, VA. Contact: Virginia Turfgrass Conference, 3646 Greenland Ave. NW, Roanoke, VA 24012, (804) 340-3473.

**15-17** Michigan Turfgrass Conference, Contact: Mike Saffel, Dept. of Crop and Soil Sciences, Michigan State University, (517) 353-9022.

**19-21** Sports Turf Managers Association Conference and Show, Wyndham Hotel Greenspoint, Houston, TX. Contact: STMA, P.O. Box 94857, Las Vegas, NV 89193, (702) 735-0000.

**22-24** Midwest Regional Turf Conference, Adams Mark Hotel, Indianapolis, IN. Contact: Jeff Lefton, Purdue University, Lilly Hall, W. Lafayette, IN 47907-7899, (317) 494-4772.

**23-24** Inland Northwest Turf and Landscape Conference, Sheraton-Spokane Hotel, Spokane Convention Center, Spokane, WA. Contact: Jones & Associates, Park Center, Suite 200, N. 908 Howard, Spokane, WA 99201-2261, (509) 327-5904.

### FEBRUARY

**12-13** Athletic Turf Management Seminar, East Lansing, MI. Contact: National Institute on Parks and Grounds Management, P.O. Box 1936, Appleton, WI 54913, (414) 733-2301.

**15-16** Athletic Turf Management Seminar, Jacksonville, FL. Contact: National Institute on Parks and Grounds Management, P.O. Box 1936, Appleton, WI 54913, (414) 733-2301.