
Sports Turf Manager



October 1988

Volume IV Number 3

Reserve A Space Now For STMA's First Annual International Sports Turf Conference And Trade Show

The Conference Center
at

Dodgertown

Vero Beach, Florida

**Early Bird Special
Until October 31st.
(see details on page 14)**



Holman Stadium at Dodgertown, site of the scheduled "Hour with the Stars" for STMA's conference attendees.

Doc's Dugout



SUCCESS IS CONTAGIOUS

The success of any organization depends upon the participation of the entire membership of that organization. STMA has committed to sponsor regional conferences, seminars, trade shows and field demonstrations. However, at most of these events the largest attendance is comprised of non-members. We need our members to be present to lend credibility and impetus to our mission of upgrading the status of the grounds person, providing recognition long overdue, and establishing the finest professional association anywhere. What is needed most is for our members to become more viable, visible, and vibrant. STMA members need to enthusiastically spread the word, recruit new members and provide assistance to colleagues. We need more of our members at regional meetings to volunteer to present talks, assist in conducting field demonstrations, help at registration, and encourage commercial vendors to participate and support STMA.

HELP SUPPORT OUR COMMERCIAL COLLEAGUES

Commercial vendors are providing considerable time, energy and financial support at STMA functions. The primary funds that pay STMA's bills and daily operating expenses come from the commercial companies who exhibit at our trade shows. Membership dues are necessary and very important but they do not cover the majority of STMA's monetary obligations. These commercial vendors also assist us in defraying expenses in publication of our newsletter and directory through advertisements. They also contribute gifts for our raffles and assist in providing coffee breaks and hospitality events.

Marking Materials And Applicators Available To The Sports Turf Manager

by
Donna Lewis

Within the past 50 years the materials utilized to mark athletic fields have drastically changed. The predominant materials used in the United States and Europe during the 1940's and into the 1960's were asbestos. Asbestos fibers were laid directly on the grass but this practice was discontinued in the mid 1960's when it was learned that asbestos fibers were carcinogenic.

In the United States, field marking materials, methods, techniques and applicators vary from area to area, site to site or region to region. For instance, in northern Alaska, some playing fields are marked with whale's blood using the whale's intestines as the applicator.

In Wyoming we have found that certain materials work better than others. A few years ago we marked fields with a motorized edger that had multiple blades. It was used to chew up the turf and left numerous ruts rather than nice crisp white lines. These ruts were responsible for numerous ankle and knee injuries. Later the school district began using gasoline, diesel oil, round-up and other chemicals which didn't seem to make

any improvement to the appearance of the field. These materials leached with the slightest addition of moisture, burned the grass causing permanent ruts, and required time, energy, patience and money to correct following the playing season. The only advantage to these materials would be their permanence. Unightly athletic fields and a greater risk of injuries are some of the disadvantages to the use of these products and methods.

Dry Marking Materials

Agricultural lime was used for many years in the United States before it was discontinued because of its toxicity, allergic reactions, severe burns to player's skin, and irritation to eyes. Today it is prohibited from use on the high school and collegiate level. However, lime is still used in some countries on their playing fields, especially in warm humid climates such as Jamaica. A direct result of the humidity in warm climates is the persistence of the lime on

continued on page 6

Memo from the office:

I would like to thank all of you who sent your renewal check and all or part of the invoice to the office. In an astounding two months 59 percent of our membership has expressed enough enthusiasm to make payment through personal check or the paper weighted warrant. I am excited at such an accomplishment.

I wish also to thank those of you who joined after your predecessors' departure and/or had a change of address. It has been a pleasure to converse with you by phone, some letters, and soon at "The Annual Conference." You are going to attend, I hope. Registration forms are on page 14.

Thanks for all your support and encouragement from day one, when I as-

sumed this first STMA fulltime position. This organization means a great deal to me because the people who constitute its membership mean even more.

DON'T FORGET. Send your address, phone number, and name changes. Please let us know what's happening at your facility and what products or people you want to tell STMA readers about in the newsletter. There is always room for a photo (black and white) or two.

See you in Florida!

Melissa A. Merritt,
Operations Assistant
STMA

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SPORTS TURF NEWS

The annual Southwest Turfgrass Conference, sponsored by the Southwest Turfgrass Association, is being held Oct. 17-19, 1988 at the El Paso Civic Center, El Paso, Texas.

There is a \$40 registration fee that includes membership dues, lunch, dinner and a copy of the Proceedings.

Two STMA members will speak at the 1988 Southwest Turfgrass Conference, which takes place Monday, Oct. 17 through Wednesday, Oct. 19.



Dr. William Daniels, president of Turfgrass Services, Inc., will serve as keynote speaker Tuesday at 8 a.m. and will present a talk on Turf Drainage Systems Wednesday at 8:40.

Dr. Euel Coats, University of Mississippi, will speak on "Problems That Are Not Really Problems," Wednesday at 11:15 a.m.

For more information, contact the Southwest Turfgrass Association at Box 3AE, NMSU, Las Cruces, New Mexico 88003. Participants must register by Sept. 30.

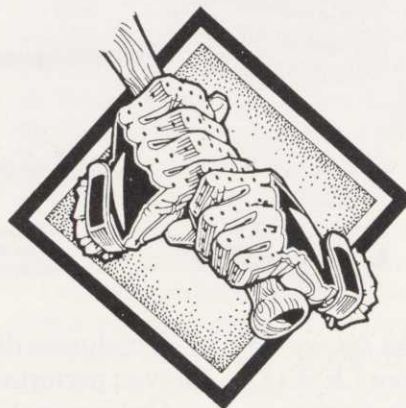


We would like to congratulate STMA MEMBER **Jesse Cuevas** for a job well done at the College World Series. The field looked and played in fine fashion, which was seen by a record breaking crowd and viewers on ESPN and CBS. Of course, we in California had to watch it from the beginning, with at least four teams in attendance, and, oh yeah, that team from Arizona, right Ed Warren?

Seven California landscape and turfgrass professionals have been appointed to the planning committee for the **1988 Desert Turfgrass and Landscape Conference/Show**. The group was appointed because of increasing involvement from California professionals in the annual conference held in Las Vegas. In addition to helping plan the educational program and trade show, the California committee will handle pesticide certification for their state's participants, according to Bob Morris, horticulture specialist for Nevada Cooperative Extension and coordinator of the conference.

California's committee members for the Desert Conference include Charles Lombard, Foster Turf; Dr. Paul Beaty, Paul Beaty and Associates; Steve Cockerham, University of California-Riverside; Wayne Conrad, Mission Hills Golf Course; Don Hoos, Landmarks Land Company; Mel Robey, College of the Desert; and John Van Dam, University of California Cooperative Extension.

California professionals wanting more information about this year's conference, scheduled for December 14-16, should contact Lombard, 619/341-2233.



Don Marshall, Golf Course Operations Director, City of Anaheim has recovered from his heart transplant operation and is back to work at his office at the Anaheim Hills Golf Course. We're thrilled for Don.

The National Recreation and Park Association and the California Park and Recreation Society Park Operations Section announces the **third year of the Pacific Southwest Maintenance Management School**. This two-year school, designed for park managers, superintendents and supervisors who wish to advance, will be held Oct. 30 to Nov. 4, 1988, at the UCLA Conference Center, Lake Arrowhead, California. First and second year students are included.

The school offers continuing education units (CEU's). Class attendance is mandatory in order to receive the units and the Certificate of Achievement.



Pre-registration is required. Fee or purchase order must accompany registration. This third year class is limited to 150 students, possibly 90 first year and 60 second year (returning students). It is imperative that you register right away to assure a spot on the roster. The fee is \$475, which includes instruction, course materials, meals, housing and participation in the CEU program.

For further information and registration details, contact NRPA Pacific Region Office, 1600 Sacramento Inn Way, Suite 217, Sacramento, CA 95815, or call 916/646-9050.

Sports Turf Manager/FALL 1988



Richard Dunn has been appointed the new Institutional Series national account manager at Hunter Industries, announced Chuck Huston, national sales manager of the sprinkler manufacturer.

"Richard will be responsible for interfacing with key Institutional Series distributors nationwide," said Huston.

"He will also train distributor personnel and work with irrigation product specifiers and end-users."

With more than 14 years experience in the irrigation industry, Dunn will also identify new markets for Hunter's expanding line of Institutional Series products.

Hunter Industries, based in San Marcos, CA, manufactures sprinklers for turf, landscape and public areas. The company was recently named "San Diego County's Small Business of the Year" by the California Legislature.



Kenneth Mrock, grounds supervisor with the Chicago Bears, and **Sam Monson** of the Minnesota Vikings, flew to Sweden with their respective teams for the first American professional football game in that part of the world. The NFL now has two exhibition games outside

of the United States—Goteborg, Sweden, and London, England.

Harry Gill, STMA Director and Superintendent of Grounds at Milwaukee County Stadium, recently celebrated his 45th wedding anniversary with wife, Mary, six children, and eight grandchildren. Earlier this year, Harry and Mary were sent to Hawaii for two weeks as a gift from their children. Hats off and best wishes to Mary Gill who has endured and lived with "ole gramps" for all these years.

Constance Borg, past secretary on the STMA Board and event coordinator at the Rose Bowl, was married August 27, 1988, in San Marino, California. Connie is now Mrs. Kirk MacKenzie Campbell. Congratulations to a fine lady.



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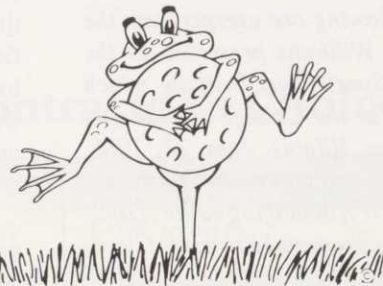
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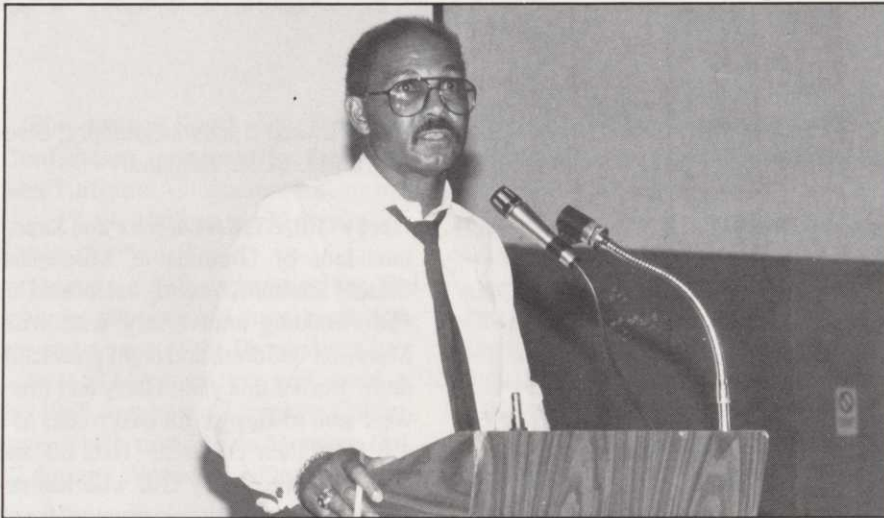


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Billy Williams, one of the most popular Chicago Cub players during the 1960's and 1970's, was a clutch player who always seemed to deliver the key hit or drive in the winning run when it looked like the game was lost. Even though the Cubs never won a pennant during his tenure with the ball club, he, along with Ernie Banks, provided a lot of excitement on Chicago's Northside. In 1987 Billy was inducted into the Baseball Hall of Fame and joined Ernie Banks who was enshrined a few years earlier. Billy Williams is a fine gentleman and a new friend of STMA.

The following are excerpts from the talk Billy Williams presented to the Midwest Sports Turf Institute which was held at the College of DuPage, Glen Ellyn, Illinois, June 22, 1988. The quotes and photo were furnished by Will Perry, managing editor, Landscape Management Magazine, Cleveland, Ohio.

I've played on both natural grass and synthetic surfaces and enjoyed both, but from an offensive point of view, if the ball is hit within three or four feet of the baseman, more than likely it will be a hit on artificial turf. It is known, and ball players agree; that synthetic turf will take two or three years off a player's career. In my experience from playing on it, it's the constant pounding to the knees that causes the problem. I enjoyed playing on natural turf, espe-

cially at Wrigley Field—it's a great place to play.

On natural grass, if you have a good grounds crew, they can mean the difference between winning and losing five or six games a year. Several years ago when Maurey Wills and the Dodgers came to Wrigley Field, Leo Durocher would tell Cotton (Cotton Bogren-grounds crew), "I want you to be sure you measure three and one-half steps off first base toward second base, and chew it up—make it soft because we don't want Maury Wills to get a good jump or steal second base." It's always nice if the head of the grounds crew and the field manager communicate. There's a lot of ways that the grounds crew can work with the ball club and do a lot of good.

I had a great career. I enjoyed the game of baseball. When I grew up in a little town in Alabama I had no idea I would ever play major league baseball or be elected to the Hall of Fame. But through hard work and excellent tutoring with earlier coaches, I went on to be one of the best ball players in baseball.

In conclusion, I preferred natural grass playing surfaces. Players receive fewer injuries on natural turf. Besides Wrigley Field, I thought Dodger Stadium was a great place to play a baseball game because of its natural beauty.

Marking Material, continued from page 2....

playing surfaces because it adheres to the moisture on the soil particles.

Several dry materials are currently being used for marking playing fields in the U.S. Common marking materials include marble dust, and chalk; however, gypsum sand, calcium carbonate powder and coal dust may also be used. In Wyoming the coal dust is used to mark fields that are covered with snow. Dry materials are inexpensive, adhere well to the soil or skinned infields and are easy to apply. Humidity, as a result of rain or irrigation, may cause these materials to cake or clog around the auger or moveable parts in hand-pushed marking applicators.

Liquid Marking Materials

From our experience, the most economical marking materials are those in the liquid form. Many of the paint sprayers on the market are quite large and very cumbersome to move from location to location. This can be a major disadvantage if one has 12 fields and 42 parking lots to stripe as we do. Clean up time is increased when one color is changed to another or when the type of paint, oil base to water base, is changed. The spray tanks, guns and hoses must be thoroughly cleaned before one color can be changed for another. Drying time of paint is increased during humid days or when the grass is damp. Even with these disadvantages, paints are excellent on large areas such as for emblems, logos or end zones.

A fairly new item on the market for marking athletic fields is the aerosol can and applicator. The paints come in either water base or oil base. The applicators are lightweight, easily transported and take very little space when stored. The aerosol cans require very little cleanup or maintenance and their cost per case is only slightly more than a five gallon container of a water base latex paint.

Other advantages of the aerosol can include a multitude of colors and no mixing of paints or colors. One can apply two separate colors at the same

continued on page 11



The All-American Pastime is played on an Evergreen lawn.

Sod is the traditional groundcover of choice for America's ball players. And Evergreen Sod is Sox Park's chosen supplier. Evergreen is fast becoming the "Contractor's Choice" sod supplier in the Midwest.

Why? Because our sod product satisfies the traditions of performance and looks. And we offer such traditional business appeals as: quantity, quality and service.

How? Through consistent growing practices and comprehensive marketing. Our network of depots throughout Chicagoland makes it possible for your crews to get fresh sod when they need it on the job site.

We make a second All-American pastime—running a profitable business—an easier job. And that tradition is an All-American winner!

So, join the major league players: specify Evergreen sod, "The Contractor's Choice."

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Saunoris Bros.	19600 South Harlem Chicago, IL 312/479-9000
James Saunoris & Sons	6000 W. 111th St. Chicago Ridge, IL 312/422-0972
Northern Turf Inc.	3 South 316 Rt. 59 at Butterfield Road Warrenville, IL 312/393-1144

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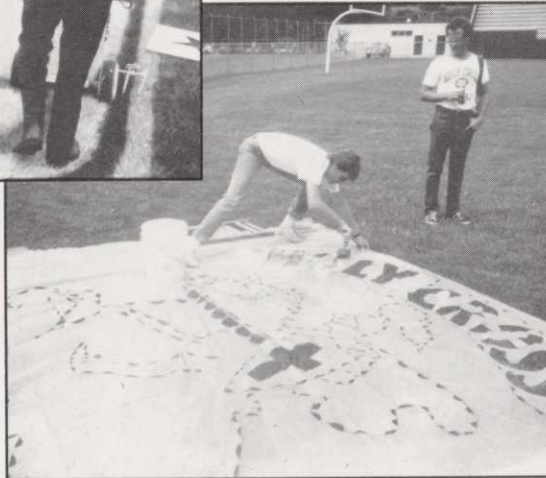
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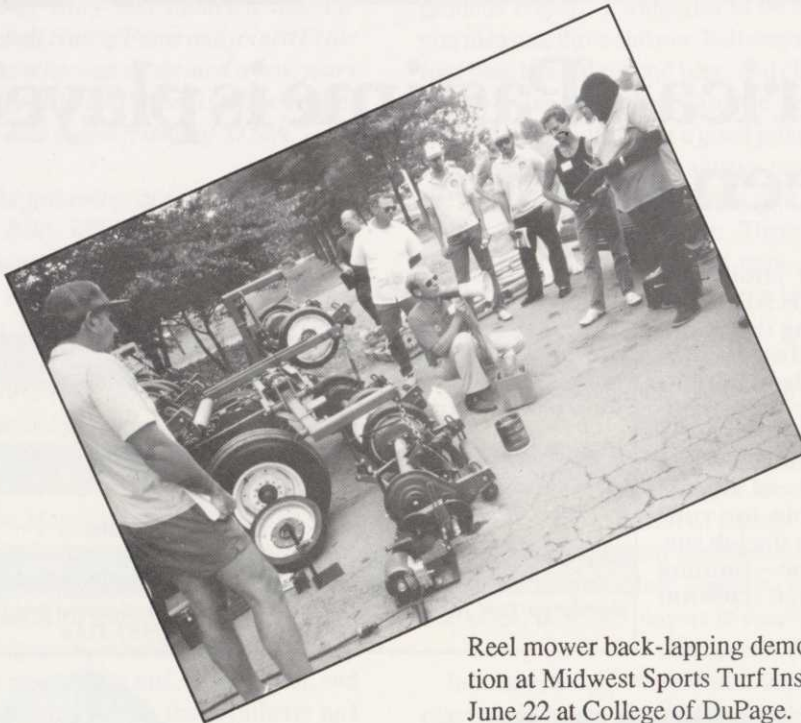
STMA Summer



There are two methods to achieve the same result when painting logos on turf. Steve Wightman, (Turf Manager Denver Mile High Stadium) center, assisted by Glen Bronner, (College of DuPage), shows how it's done with pegs, string and spray, using the NFL logo at the Midwest Turf Institute.



Grounds crew employee James Conway, from Cleveland Municipal Stadium, under the direction of David Frey, paints the logo of horse and rider at Holy Cross College with the aid of a sketch, cut-outs, and paint. The logo is sketched on polyethylene, then cut outs are made for letters and artwork. Paint is then brushed on to turf through the cutouts.



Reel mower back-lapping demonstration at Midwest Sports Turf Institute June 22 at College of DuPage. Sponsored by Chicago Turf.



James Long, Superintendent of Buildings at Holy Cross College, coordinated a very successful event on July 12 at his campus, which was sponsored by Chicago Turf.

The Sports Turf Management Association (STMA) is a professional organization of turf managers from all over the world. The Turf Management Association's members, exhibitors, were held at the field. Exhibitors and equipment companies were also present. The drawing of the conference was held at the

er Conferences

s Turf Managers Association and the Profes-
ds Management Society held their first joint
ional Conference and Trade Show in Worch-
achusetts, on the Holy Cross College campus.
urrent educational sessions, conducted by both
s, were very well attended, with visitors from
Northeast and as far south as Alabama.
e Show and a barbecue lunch, with the exhib-
eld on Holy Cross's award-winning baseball

s also had the opportunity to demonstrate their
n the fields.
ing for door prizes ended a very successful
nd a most enjoyable day.



Harry Gill, Milwaukee County Stadium, tries out a new mower at Eastern Sports Turf Institute. The mower is designed for severe slopes and banks.



Ken Mrock, Chicago Bears, Annette Anderson, University of Guelph Turf Specialist, looking at baseball field conditioner during Sports Turf Association of Canada meetings in Toronto.



and Grounds at Holy Cross
Eastern Sports Turf Institute
ored by STMA and PGMS.

Teri, Holy Cross College's heavy equipment operator, begins clean-up after the eastern Sports Turf Institute.



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College Courses Through Correspondence

We have had many inquiries from members regarding the possibility of taking a class or several classes through correspondence. The University of Guelph, at Guelph, Ontario, Canada, offers an independent study program the student can complete in his/her home. Students can take either a single class or earn a diploma. Lectures are on audio tapes. Visuals are provided on color fiche and video tapes.

Students who choose to work toward the Ontario diploma in horticulture have ten options available which include: Cemetery management, commercial floriculture, general horticulture, landscape contracting, landscape design, landscape maintenance, nursery operations, park horticulture, turf management, and urban forestry. The course in turf management is described as follows:



16 Introduction to Turf Management

Turfs were developed to enhance the environment. This study of turf considers species and cultivars of turfgrasses; their establishment, maintenance nutrition and soil requirements. Weed control, pests and diseases are also covered. Three credits, \$100 tuition.

For more information on this program write to: Independent Study, South House, University of Guelph, Guelph, Ontario, N1G 2W1, or call (519) 824-4120, ext. 3375.

Marking Material, Continued from page 6.....

time with fast drying time, quick application and minimal cleanup, and no ground pollution when cleaning the applicators with paint thinners. The only disadvantage would be the quantity of paint and numerous aerosol cans that would be required if one chose to spray an emblem, logo or entire end zone.

There really is quite a selection of materials and applicators available to grounds personnel and sports turf managers on the market today. With numerous products,

applicators and price ranges, it is best for each individual to investigate and select the products and materials best suited to the needs, area and situation at hand. Any of the aforementioned materials will make ones job easier and their sports turf safer.

Donna Lewis is on the grounds staff for the Laramie County School District in Cheyenne, Wyoming. Donna has spent considerable time and effort contacting manufacturers of paints and applicators and researching the availability and use of materials, products and applicators currently being marketed and sold.

Note: This year there will be a new award for the best softball field.

YOU COULD WIN!

Why not enter your baseball field in the **Beam Clay**® Baseball Diamond of the Year Awards contest? No entry fee is required. You could be honored at the upcoming Sports Turf Managers Association Awards Banquet.

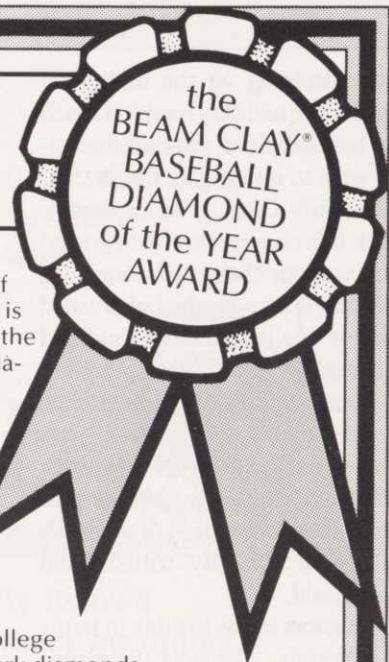
The Awards are sponsored by **Beam Clay**®, the **Sports Turf Managers Association**, and **sportsTURF** magazine in recognition of excellence and professionalism in maintaining outstanding, safe, professional quality baseball diamonds. Entries will be judged in three categories: professional diamonds; college diamonds; and school, municipal or park diamonds.

Send the information below to enter:

1. Age of baseball diamond (year of installation).
2. Geographic location (city and state).
3. Description of maintenance program.
4. Operating budget for baseball diamond.
5. Irrigation: None _____ Manual _____ Automatic _____
6. Total number of maintenance staff for field.
7. Does baseball field have lighting for night games?
8. Number of events on baseball diamond per year.
9. Types and number of events on diamond other than baseball?
10. How many months during the year is the field used?
11. Why you think this field is one of the best?
12. Include an assortment of color slides or prints of the diamond.

Deadline for entries: Entries must be postmarked no later than November 1, 1988. Selection of winners will be made by the Awards Committee of the **Sports Turf Managers Association**.

Mail entries to:
Beam Clay Award
sportsTURF magazine
 P.O. Box 8420
 Van Nuys, CA 91409



STONE DUST—AN ALTERNATIVE TO TRADITIONAL CONSTRUCTION AND MAINTENANCE OF BASEBALL FIELDS

by

James D. Long, Superintendent of Grounds
College of the Holy Cross



Before deciding on the traditional mix of sand, silt, and clay for the skinned area of a baseball field, grounds managers may wish to investigate the alternatives. The Holy Cross grounds department took this course six years ago and the result was our change to stone dust. This material is a by-product of crushed stone and is available at any sand and gravel company. We chose a granular, sand-like consistency that is almost white when dry and dark grey when wet. After six years of excellent experience with stone dust, we used it again this past summer in the construction of a combination women's varsity softball and intramural field.

Many factors led us to think in terms of new materials. Consider the **disadvantages of the traditional mix:**

1. Promotes weed growth-herbicides leech into grass area.
2. Grass encroaches into skinned area-requiring frequent edging.
3. Poor drainage-muddy conditions forced game cancellations.
4. Maintenance time-four men and five to six hours for game preparation.

In contrast, stone dust does not support vegetation, thus eliminating the need for herbicides, weeding and frequent edging. Drainage is excellent. The stone dust is completely dry the day after a rain. Maintenance time has been cut considerably. Field preparation now takes two men 2 1/2 hours on the morning of a game. And, I might add, the initial cost was much less than that of the traditional mix.

The only disadvantage we have found with the use of stone dust is that it can become too dry. Watering down and rolling once a week eliminates this problem.

In compliance with the Title IX policy, and with the increasing growth of women's athletics, our athletic schedule has doubled in the last few years, with many of our facilities receiving multiple use. Maintaining the quality of our playing fields under these conditions was, understandably, a matter of concern. The low maintenance requirement of stone dust has been a big factor in helping us meet these demands without losing the quality of our fields.

This past summer we undertook the construction of a combination women's varsity softball and intramural field using stone dust. We began by surveying, lining out and staking the area according



to regulations. We used lime to mark the base lines, skinned area, and pitcher's mound. We then stripped all the sod. It had been our original intention to excavate the skinned area to a depth of three feet and fill in with a two-foot pea stone, and a six inch layer of stone dust, but after digging down 18 inches, with a backhoe, we found a good drainage material of cinders that had been used as land fill. Modifying our plans to meet the situation we filled the excavated area with 12 inches of round edge pea stone topped with six inches of stone dust. We started with the pitcher's mound, then moved to the base lines, working our

way around the bases. A gravel ramp was built for trucks and machinery to drive in and out of the area without disturbing the edges. The layer of pea stone was rolled and packed tightly, watered down, and left to settle for a few days before we brought in the stone dust. The same rolling and watering procedure was followed with the stone dust. The pitcher's mound, home plate and the base lines had to be filled by hand. All measurements were rechecked upon completion.

The compaction around the outside perimeter of the field, caused by the heavy equipment, was loosened by aerating, then the grass was limed, fertilized, seeded where necessary, and watered.

A new, regulation size, back stop was added and vandal-proof benches were installed.

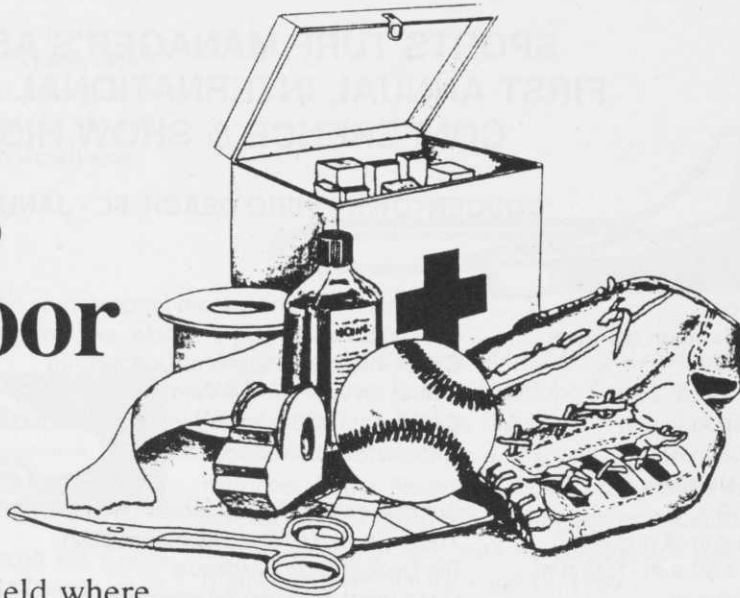
The entire project was finished in two weeks by two members of the grounds crew with the help of four students and four Neighborhood Youth Corps workers.

The new ball field will not be used until early spring. Maintenance of the skinned area will then be a simple matter of two men, before each game, painting the bases, homeplate, and the pitcher's mound, using a Toro sand pro to loosen the stone dust, then dragging it with a screen. Watering and rolling are required once a week, and edging, once a year.

If the teams are playing away from home for long periods of time we can forget about the skinned area until the morning of the next game. With the traditional mix, daily maintenance was required to keep Mother Nature from reclaiming the skinned area.

It has, therefore, been our experience that, through the use of stone dust, the appearance and quality of our baseball field has greatly improved, while maintenance costs have been cut by more than half. Such a combination, in this day and age, makes stone dust a material well worth considering.

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Play smart. Play safe with a Turface®-treated field where players won't hurt the field and—more importantly—the field won't hurt the players.

Rebuilding or top-dressing your athletic field with Turface brand soil amendment (a fine-grained mineral earth product) results in a smooth, even, cushiony playing surface which helps prevent bad-hops and errors, minimizing knee/ankle injuries and skin abrasions.



And because Turface actually absorbs practically its own weight in water your field experiences no standing water becoming ready for safer play soon after rain ends.

Further, Turface-absorbed water is retained at turf root-level then released back into the soil as needed, greatly reducing the need for frequent watering during rainless periods.

Turface-treated fields keep your players playing . . .and playing safer.

Call now or write for information and the location of the Turface distributor nearest you.



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SPORTS TURF MANAGER'S ASSOCIATION FIRST ANNUAL INTERNATIONAL SPORTS TURF CONFERENCE & SHOW HIGHLIGHTS

DODGERTOWN • VERO BEACH, FL • JANUARY 13-15, 1989

Friday, January 13, 1989

noon	Buffet lunch in dining room for conferees housed at Dodgertown
Afternoon activities	Special prices on golf available, swimming and other activities available.
4 p.m.	Check into motel rooms at Dodgertown
5-7 p.m.	Dinner on your own in Vero Beach
7 p.m.	STMA Annual Business Meeting and Election of Officers
7:30 -10 p.m.	General Session--Seminars

Saturday, January 14, 1989

7-9 a.m.	Buffet breakfast for conferees housed at Dodgertown
8 a.m.-1 p.m.	Trade Show and Field Demonstrations
11:30 a.m.-1:30 p.m.	Big Dodger Blue Barbeque
2-5 p.m.	Concurrent Educational Seminars
6-7 p.m.	No Host cocktail party (cash bar)
7-9 p.m.	Special Awards Banquet (first 150 people)

Sunday, January 15, 1989

7-8 a.m.	Buffet breakfast for conferees housed at Dodgertown
8-11 a.m.	Visit Trade Show
11 a.m.-noon	Special hour with the Pro's--Holman Stadium
noon	Check out of room, golf and other activities available

EARLY BIRD—DODGERTOWN SPECIALS

EXCLUSIVE FOR STMA MEMBERS ONLY

DEADLINE OCTOBER 31ST

Complete Package Includes Lodging, Meals, and Activities

Check one option on your registration form

Option A

\$300

Single Member

Single room for one person for two nights at Dodgertown, conference registration, and the following meals—Friday lunch, Saturday and Sunday breakfast, Dodger Blue barbeque (Saturday noon) and the Awards Banquet (Saturday evening).

Option B

\$460

Member and Spouse

Double room for member and spouse for two nights at Dodgertown, conference registration for member and spouse, and the following meals—Friday lunch, Saturday and Sunday breakfast, Dodger Blue barbeque (Saturday noon), and the Awards Banquet (Saturday evening).

Option C

\$500

Two Members to Share

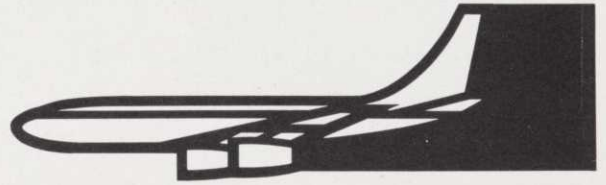
Double room for two members for two nights at Dodgertown, conference registration for both members, and the following meals—Friday lunch, Saturday and Sunday breakfast, Dodger Blue barbeque (Saturday noon), and the Awards Banquet (Saturday evening).

Please note: Friday evening meal is on your own!

You have a choice of two entrees for the Awards Banquet, Saturday, January 14, 1989. Please circle the entree you prefer on your registration form:

1. London Broil (marinated in herbs, spices, vinegar and oil and topped with bordelaise sauce).
2. Chicken Francaise (breaded and sauteed with white wine, lemon and butter).

•**Room reservations** must be made through the STMA office along with the Conference registration. Start talking with others about room sharing to reduce your costs. STMA has reserved rooms at Dodgertown and in the Vero Beach area.



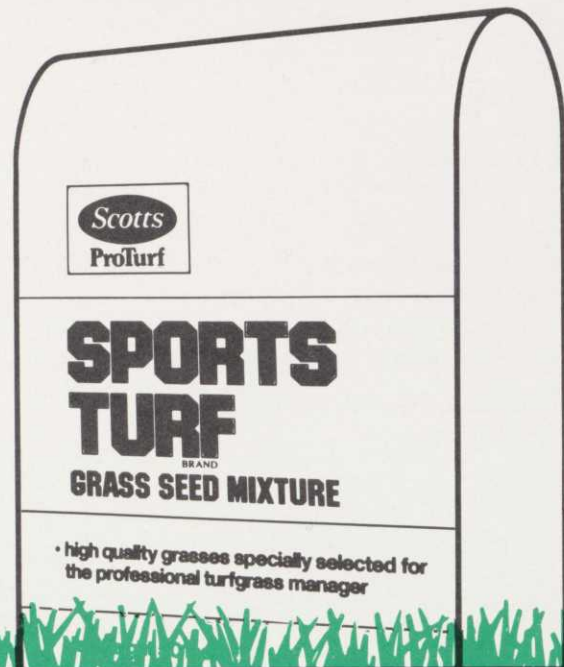
•**Alamo Car Rental** is our Florida carrier with the Chevy Chevette or similar economy car at \$19/day or \$49/week, which includes unlimited free miles. Compact Chevy Cavalier is \$21/day or \$79/week. Full size cars are \$25/day, \$119/week. You may call Kim at the Uniglobe number above or Alamo at 1-800-732-3232.

•**Airline reservations** and/or auto rental reservations may be made by calling Kim at Uniglobe Travel, 1-800-727-9227, Monday through Friday, 8 a.m. to 5 p.m. Pacific Daylight Time. Travelers receive a five percent discount off of the restricted Super Saver and other promotional fares or 40 percent off full round trip day/night coach requiring a seven day advance purchase with no penalties or restrictions for flights between January 9 and 18, 1989.

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Certificates of Appreciation are presented to Gerard Zimmerman (left), Holy Cross Physical Plant Director and William Durgin (second from right), Treasurer and Vice President of Business Affairs at the College, by Allan Shulder (second from left), Executive Director of PGMS and Dr. Kent Kurtz (right), Executive Director of STMA and Harry Gill (center), Superintendent of Grounds of the Milwaukee Brewers Ball Club.

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The Sports Turf Manager is published in June, September, December and March by the Sports Turf Manager's Association. Direct all editorial and advertising inquiries to the STMA Editorial Office at 400 N. Mountain Avenue, Suite 301, Upland, CA 91786—(714) 981-9199.

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