1993 WTA Winter Conference is Big Hit

By Tom Schwab

The Wisconsin Turfgrass Association Winter Conference keeps evolving every year to top the success of its previous year. Rumor has it that chairpersons Wayne Otto and Ed Devinger have permanently volunteered to organize this conference since they do such a great job. Also appreciated is the skill introducing the speakers and adding comments provided by session chairpersons, Bob Erdahl, Scott Schaller, Roger Bell, and Bill Vogel.

New for this year was a Wednesday afternoon general session on "Native Prairie Restoration" presented by Molly Murray of the UW Arboretum, and one on "Improving Weed Control" by Frank Rossi. More time was also given for the trade show this year. This time with these exhibitors was really appreciated. They have so much helpful knowledge and they support this industry exceedingly well.

Olympia Resort in Oconomowoc turned out to be a very nice site for this 12th annual event. This is the third year in a row WTA has returned to Olympia. The only complaint aired was about the weather—which Wayne promises to fix next year.

Welcoming us and leading off the opening session was WTA president, Gary Zwirlein. He had the privilege to introduce the newest member of the U.W. turf research team, plant pathologist Dr. Julie Meyer. Julie comes to the U.W. after receiving her Ph.D. and working as an assistant professor at North Carolina State. Next she worked for the University of Bayreuth in Germany as a research scientist studying acid rain. She is now enthusi-

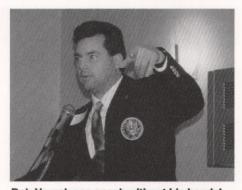
astic to delve into research on turf in Wisconsin. Julie said she'd like to hear from you, especially regarding your turf problems and how you deal with them. Her office phone is (608)262-9795.

Julie was just the first in the 1992 Research Report session. We also heard reports from our new professor of Horticulture, Dr. Frank Rossi, Soils Professor, Dr. Wayne Kussow, and Entomology professor, Dr. Chuck Koval. It's exciting hearing this group's reports. They are all such forward thinkers working on a gamut of things including: management techniques that require less chemical inputs with no decline in quality, ways to better work with beneficial insects, understanding weed biology better to control with less inputs, using alternative or waste products for pest control, and looking at the best fertilizer programs to get better color and health with less clippings. We'll continue to be top managers and environmentalists using this information generated by our U.W. researchers.

After lunch Tuesday and again Wednesday morning, participants had a choice of two groups of concurrent educational sessions to attend. These talks had information for everyone in the turf industry; be it the golf course manager, park manager, lawn care professional, athletic field manager, sod grower or landscaper. Some talks were for specific groups, others for everyone. All were wonderfully presented and given enough time to adequately develop the subject and get questions answered.



Neither Wayne Kussow nor...



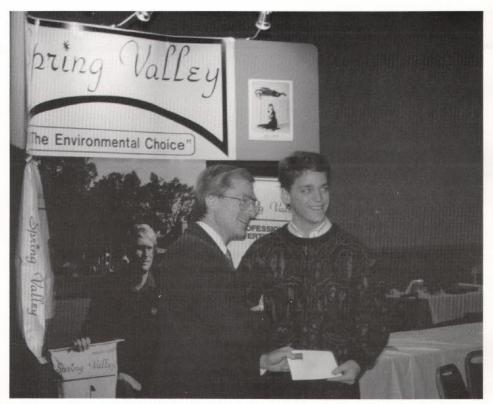
Bob Vavrek can speak without his hands!

I'd like to report to you which talks were my favorite but honestly they were all superb. My only regret is that I couldn't get to all of them. Dr. Clark Throssel of Purdue University gave an excellent talk on putting green speed. Dr. Rossi gave three talks during the conference while hardly breaking a sweat. My favorite was his research report on what we'll be looking at for turf management in the future. Kussow and Koval presented good practical knowledge in their respective fields that we can put right to work today.

Other talks were by Jeff Saatkamp, a state agri-chemical inspector, who updated us on new Ag 29 legislation. Dan Quast presented information on the state of the Turf Grass Information File. Gary Schinderle of Golf Enviro Systems Inc. gave a talk on Improving Irrigation Water Quality. Mike Trigg, President of the Sports Turf Managers Association and Bob Vavrek of the USGA had information for athletic field managers and golf course managers respectively.



There was a very nice noon luncheon crowd.



Uw Turf Management Student Chad Kempf received the 1993 Spring Valley scholarship from Bill Vogel.

Following Wednesday's luncheon were numerous scholarship and research presentations. John Turner presented a \$1000 Nor Am scholarship to U.W. Turf Management student Martin Posset and Bill Vogel gave the Spring Valley scholarship of \$500 to Chad Kempf also from the turf program. Spring Valley also gave \$750 to the WTA for turfgrass research from its Ciba Geigy promotion. Other research donations to WTA were from the Northern Great Lakes GCSA-\$200;

Horst Distributing- \$1,000; Ciba Geigy-\$3,975; Reinders Turf and Irrigation Daconil Promotion-\$5,330 (five year total exceeds \$26,000); Wisconsin Golf Course Superintendent Association-\$10,123; Wisconsin Landscape Federation-\$3,000; and Westmoor Country Club-\$2,800.

The Milwaukee Brewers Director of Communications, Laurel Prieb, was Wednesday's special luncheon speaker. He had many stories on the workings within a baseball franchise. He



New WTA president Curt Larson.

said the Brewers have all the pieces in place to chase the pennant. The marketing department is also working hard trying to get the new stadium built which he admits is a big job since the Brewers have "Milwaukee revenues and New York expenses." He had many more interesting comments and did great answering questions from the audience.

Lastly during the luncheon we were introduced to our new WTA President, Curt Larson. He presented a challenge to all WTA members that each of us should try to enlist one new member to the WTA in 1993. We'll be in good hands under Curt's knowledgeable direction. Thanks were also given to outgoing president Gary Zwerlein for his years of dedicated service to the turfgrass industry.

What a great conference. Let's all take up Curt's challenge and find that new member.

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WISCONSIN'S AGRICULTURAL EXPERIMENT STATION— How Much Do You Know About It?

By Monroe S. Miller

Wisconsin Golf Course Superintendents Association members are certainly more aware of Wisconsin's agricultural experiment station now that the NOER Facility is an active part of that system.

All of our citizens—rural and nonrural—have benefitted from the research conducted at these stations during their history.

Safer, higher-quality and lower-priced foods have resulted from AES research. We've learned much about conservation of our state's natural resources from AES work. New farming ideas and techniques are devised and tested at AES. Soon, so will better golf course management ideas and techniques.

The Wisconsin agricultural experiment station is the research division of the College of Agricultural and Life Sciences at the University of Wisconsin-

Madison. It fosters and finances research in all departments of the College as well as the School of Veterinary Medicine and the School of Family Resources and Consumer Sciences.

The scope of the AES is beyond what is usually considered agricultural research. It includes fields such as bacteriology, genetics, food science, nutritional science, rural sociology, forestry, wildlife ecology and international development, to name a few.

And turfgrass science, to name one more!

As a recognition of the value of the AES, take this QUIZ and see how much you know about this Wisconsin treasure.

 When was the Wisconsin Experiment Station founded, and who founded it?

- 2. Is the AES peculiar to Wisconsin or is it a national network?
- 3. Why is the Hatch Act important?
- 4. How many Agricultural Research Stations are there in Wisconsin? Name five.
- 5. What are funding sources for the AES?
- 6. What kinds of research are conducted at the AES?
- Name three of the most significant discoveries from the AES.
- 8. Who head the Agricultural Research Stations System for Wisconsin?
- 9. How is the CALS Dean related to the AES?
- 10. What familiar person to the Wisconsin turfgrass industry formerly headed the ARS office?

Answers to The Wisconsin Golf Course Quiz on Bottom of Page.

10. Dr. Charles Koval preceded

9. He is the director.

8. Marshall F. Finner.

A Steven M. Babcock's butterfat test for milk, discovery of vitamin D and sind vitamin D and their functions, vernal alfalfa, etc. The list of accomplishments etc. The list of accomplishments

E. Adaptive—this study refines techniques and educational methods so that end-users, like golf course superintendents, can best use the research findings.

stations an example. This is a 1 to 3 year type of research.

D. Applied adaptive—field-tests discoverties in different environments is the key to this research. Work done at various different

C. Applied—this research puts basic discoveries to work on farms, on golf courses, in homes and in other agnicultural industries. This is a problem solving step that takes 5 to 7 years

B. Directed basic—work done to develop ways to put basic research to work. Application time runs 7 to 15 years.

A. Basic—this research is undertaken purely for expanding knowledge. It may take 15 to 20 years before it can be applied.

6. Five types of research are conducted at the Wisconsin AES: 5. The AES in Wisconsin gets money from federal funds (formu-grants and federal competitive grants.

4. Thirteen—Ashland, Spooner Hayward, Rhinelander, Kemp, Lelah Starks, Marahfield, Madison, Lancaster, Hancock, Arlington, Peninsular and Noer (Verona).

3. In 1887 Congress passed the Hatch Act which established an agricultural experiment station in each state. As noted, Wisconsin AES was four years old at that time!

2. If is a national network,

 W. A. Henry started the Wisconsin AES in 1883. Henry later became dean of the College of Agriculture.

Answers



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WGCSA Educational Programs for 1993

Date	Location	Speaker /Topic
March 22 (Monday)	Spring Business/ Educational Meeting Sheraton Hotel— Fond Du Lac, WI "The Pesticide Use Forum"	Dr. Frank Rossi John Harkin Tom Dawson Caryl Terrell
April 26 (Monday)	West Bend C.C.— West Bend, WI Bruce Worzella, G.C. Superintendent	Bob Vavrek "Managing USGA Greens"
May 27 (Tuesday)	Rock River C.C.— Waupun, WI Allen Fude, G.C. Superintendent	Mark Grundman "Wildflowers and Prairie Grasses"
June 7 (Monday)	Meadowbrook C.C.— Racine, WI Rick Lange, G.C. Superinte	endent
June 21 (Monday)	GCSAA Regional Seminar O.J. Noer Research Center—Madison, WI	"Spray Technican Training"
July 26 (Monday)	Trappers Turn G.C.— Wisconsin Dells, WI Jake Renner, G.C. Superin	tendent
August 16 (Monday)	Sentry World G.C.— Stevens Point, WI Gary Tanko, G.C. Superint	endent
Sept. 13 (Monday)	South Hills G. & C.C.— Fond Du Lac, WI Scott Schaller, G.C. Superi	Rob Schultz
October 4 (Monday)	Kettle Moraine G.C.— Dousman, WI Tom Spaulding, G.C. Superintendent	Dr. Frank Rossi "Communications"
Nov. 2-3	Wisconsin Turf Symposium	Topic: Winter Damage
Nov. 2	WGCSA Fall Business Meeting	Will be held in conjunction with the Turf Symposium
Dec. 1-2	WGCSA\GCSAA	Topic: To be

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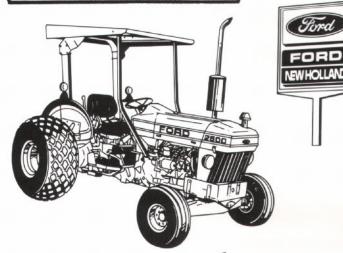
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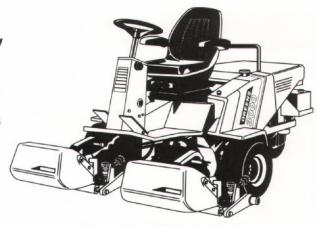
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WHAT IS SUCCESS?

By Chad Eberhardt

As a golf course coach, you need to be committed to developing a successful program.

Before we take a look at the gradual processes by which successful programs are built, we need to take a time-out and try to define success.

Definitions of success vary.

Noah Webster defined success as "the termination or result of any affair, whether happy or unhappy; the issue; more especially, a favorable or prosperous termination of anything attempted."

The way I've always used it, "success" has to do with accomplishment, not status symbols. My own definition is based upon attempting to be "successful," not to be "a success."

Striving to be "successful" brings along with it not only material success, but satisfaction and happiness.

Perhaps the finest definition of success comes from the most successful basketball coach of all time, John R. Wooden.

Success is a peace of mind which is a direct result of Self-satisfaction in knowing you did your best to become the Best you are capable of becoming.

Not only did Coach Wooden define success, he also developed "The Pyramid of Success."

After becoming familiar with the pyramid, I'm convinced that it can be a blueprint for anyone to build from.

At the cornerstones of the Wooden Pyramid are **industriousness** and **enthusiasm**. There's no substitute for work. And to work hard at something you must enjoy it.

In the base, between the cornerstones, are **friendship**, **cooperation**, and **loyalty**. These three attributes are all similar and show the importance of united effort to form a strong base on which to build.

The anchor blocks of the second tier of the pyramid are **self-control** and **intentness**. A loss of self control will result in everything falling. You must keep your emotions under control! In order to function properly, you must remain intent about what you are doing.

Alertness and initiative are on the second tier. You must constantly be alive and alert and looking for ways to improve. Coupled with this, you must be able to take the initiative to act alone and make a decision.

At the heart of the pyramid is **condition**. You cannot maintain and attain physical condition unless you are morally and mentally conditioned. Coach Wooden believed that team condition depended on hard work on the basketball floor during practice and good behavior off the court. Proper condition can only be attained by working on both.

At the very center is **skill**. Skill is the knowledge and the ability to quickly and properly execute the fundamentals. You need to be able to react instinctively.

Team spirit is another important block at the heart of the structure. This is an eagerness to sacrifice personal glory for the welfare of the group as a whole. It's togetherness and consideration for others. The team comes first.

Poise and **confidence** will come from condition, skill, and team spirit. To have poise and be truly confident you must be in condition, know you're fundamentally sound, and possess the proper team attitude. You must be prepared and know that you are prepared.

Near the pinnacle must be **competitive greatness**. And this can't be attained without poise and confidence.

Every block is built upon the other. One will not succeed without the other, and when all are in place, you are on the road toward success.

The Pyramid of Success is tied together with a number of other qualities. You tie them together with properly focused **ambition**.

You must be **adaptable** to work with others and meet the challenge of different situations. And you must display **resourcefulness** because in almost every situation good judgement is necessary.

Fight gives you the ability to do it and not be afraid of a tough battle. **Faith** must go alongside with fight because it is important that you believe in your objective. And you can't have faith without prayer.

Patience must be strong because you can't expect too much too soon.

Then comes **reliability**, **integrity**, **honesty**, and **sincerity**. All these tie the blocks together into a solid structure.

Our time-out is over.

It's time to put the blueprint to use in our sport of golf course management. You can build toward a success that is based on your own personal set of goals, not those of someone else.

Go get 'em ... Coach!

