# PD PW

Volume 9: Issue 1 January 2007







PROFESSIONAL

DAIRY
PRODUCERS OF
WISCONSIN
1-800-WIS-PDPW

# Dairy's Bottom Line

#### Consistency Essential When Interviewing Potential Employees

As the dairy industry continues to change, many dairy producers are expanding their operations. With this evolution, many farm owners are finding themselves managing people, rather than just cows.

Dr. Chip Hunter, associate professor of management and human resources with the School of Business at UW-Madison, offers some advice to dairy managers needing to conserve time and resources and get the most out of an interview.

Know what you're looking for In order to get the right employee for the job, you need to know what knowledge, skills and abilities are required in that position. Hunter explains.

When preparing a job description, the dominant idea is to portray a realistic idea of the job. There is no reason not to communicate the job duties, Hunter explains. A vague or false description of the position will only hinder the process of finding the right employee. On the other hand, Hunter says that information that is hard to explain or may be misinterpreted should be left out of the job description and can be saved for the interview.

The application is a good place to gain objective knowledge about the job applicants. Work history, including where the candidate was employed, the position and the duration, is good objective criteria to consider. Education is another criteria that can help rate applicants.

Hunter warns to be especially sure that any question included on the application be relevant to the job. If the question is not relevant, it shouldn't be asked because it will likely not be useful anyway. Irrelevant questions can also sometimes bring forth grounds for discrimination.

After reviewing the applications for the open position, choosing how many people to interview can be a challenge. Hunter recommends evaluating how vital the position is to the business. A more important position on a dairy farm, like the herdsman, will likely require hiring someone who can not only just do the job, but also go above and beyond the simple tasks required. This type of position generally should require more interviews, while a less significant job can likely be filled with fewer interviews.

Research has proven that most interviewers are less effective at choosing a great employee than they think they are, Hunter says. Most hirers can effectively weed out the people they don't want to hire, but struggle with sorting out the best person for the job.

Interviews don't work well to sort candidates unless you are basing judgment on consistent criteria from candidate to candidate. This criteria should be objective and related to the job, both to protect yourself from a discriminatory situation and to also conduct the most effective interview for the value of your time and the open position.

Hunter recommends that the same person or persons conduct all of the interviews to maintain consistency of the questions and the evaluation. It is probably best to have the person who will end up being responsible for the new employee's performance doing the interview — so long as that

person is willing to carryout the proper interviewing steps. If they aren't willing to do the interview. they should at least meet the applicants and "buy in" on the decision-making, as they will need to work with the new employee. Hunter does recommend allowing the applicant talk with current employees. This allows the applicant to get a better feel for the job and the company, and allows the employer to let his employees evaluate the candidate for any potential "red flags".

The interview should be held in a professional environment in a room with minimal distractions. However a farm tour is very appropriate, Hunter explains, to allow the applicant to get a good feel for the work environment and the job. It will also allow the interviewer to get a feel for how the applicant handles himself or herself around cattle and in your particular farming operation.

The key part of any sit-down interview or farm tour interview is to maintain consistency. Have a list of questions that pertain to the particular job written down and ask them with the same attitude and purpose for each applicant. Also important, Hunter says, is to have a method of recording the answers, other than by memory. This is especially important, although not always easy, when taking a farm tour with the applicant.

When thinking of questions that will help evaluate the prospective employee, keep them relevant to the job. Building rapport is a good thing, but you shouldn't judge the candidate

See Interview, on Page 8

#### Inside this issue...

Ag teacher's educational efforts extend beyond classroom.
Page 3

Start the New Year right with transition planning.
Page 11

Make it a resolution to develop a qualified nutrient management plan. Page 18

> Let the numbers do the talking for your business analysis. Page 19

Join PDPW for business training you can use on your dairy.
Page 28

Get a sneak peek at PDPW's Annual Business Conference, March 13-14. Page 16

#### from the board

with Shelly Mayer

#### What Is Right Versus What Is Easy: Animal Welfare Is Our Test

Treating animals with respect and compassion is part of every dairy producer's heritage. We share a common foundation based on care and respect for our cows, and a concern for their comfort and well-being.

As producers, we understand that animal well-being has to be the most important concern on our dairy farms. Taking good care of our cows, ensuring their health and comfort leads to higher production of safe and wholesome milk. Without content and healthy cows, we couldn't sustain a dairy business. What's good for the animal is also good for our bottom line. I think that nobody has more concern for the wellbeing of our animals, than does the producer.

We also have to remember though, that the majority of Americans are at least three generations removed from the farm. People just don't know anymore how their meat, milk, or eggs are produced. And when they're exposed to production agriculture, they may view some practices as cruel or unnecessary.

In animal agriculture, we have come to lean heavily on "science," to prove to those with questions that our practices are good. But customers and consumers don't want data and scientific, jargon-laden explanations. What they really want to know is if we're doing the right thing. They want to know that we care.

#### We choose to lead

Society has increasingly come to see animal welfare as a moral issue, not a scientific or economic issue, Dr. Wes Jamison, with the University of Florida, recently told attendees at PDPW's Dairy Policy Summit. "Animal agriculture has not begun to answer the moral question of why not animal rights," he said. "The question of the future is why is what you do morally right?"

As producers, we must embrace our moral obligation to care for our animals in a humane manner, treat them with respect, find ways to measure what we're doing and then be more aggressive in communicating that information to the general public.

PDPW has been working on the issue of dairy animal welfare strategy for over a year now. Participants at the 2005 PDPW Manager's Academy identified dairy animal welfare as a critical matter. This national, high-level conference is attended by CEOs who are producers, dairy managers, industry directors, processors, marketers and distributors throughout the food chain. An overwhelming majority of these industry leaders identified animal welfare as the most important issue the dairy industry needs to address.

PDPW has taken the lead on animal welfare efforts in Wisconsin by developing a pilot project to help producers position our industry as proactive in managing the health and well being of their animals.

PDPW is also serving as an industry catalyst and facilitator on a national level and last October convened an animal welfare stakeholder strategy meeting. At the meeting the stakeholders, in agreement with the PDPW Board of Directors, agreed that animal welfare is not a state or even regional issue, it is a national issue and we must work togeth-

er for the long term good.

While we are encouraged by the interest and willingness of other dairy industry leaders across the country to work together, we've entered our leadership on this issue with some apprehension. My worrisome side asks questions like, "what if animal welfare in the dairy industry really isn't an issue?" "What will an initiative like this cost?" "Could this just blow over if we ignore it, or pretend it is not out there?"

And then reality sinks in. While it would be wonderful if every consumer had the good fortune to grow up on a dairy farm, where animal care was the center of everyday activities, that's not reality. Most consumers have no idea what good, humane care involves.

Today more consumers form their opinions on animal care and treatment by watching a (sometimes activist-fueled and not accurate) story on the nightly news rather than through actual experiences. As an industry we can't turn away from the realities of activism and growing consumer questions. We must work quickly and effectively within the food system with partners to help define animal well-being for our industry.

In January, the second national discussion on develop-

See Welfare, on Page 26

#### **PDPW Staff**

Shelly Mayer Slinger 262-644-0855 smayer@pdpw.org

Kim Brown Porkorny Waupun 920-324-4214 kpokorny@pdpw.org

> Julie Gabris Fox Lake 800-947-7379 mail@pdpw.org

Susan Orth Communication Specialist 800-947-7379 sorth@pdpw.org

#### **PDPW Advisors**

Eric Liebetrau Fond du Lac 920-923-8484 ericl@parkcheese.com

Frank Friar Baraboo 608-356-4903 frank.friar@badgerlandfcs.com

Pete Giacomini Verona 608-845-1900 pgiacomini@mailbag.com

Jim Loefer Valders 920-775-9600 loeferj@cpfeeds.com

# PDPW Board of Directors

#### President

Kevin Griswold Ixonia 262-569-5688 taglane@execpc.com

#### **Vice President**

Dean Strauss Sheboygan Falls 920-467-1357 lesdes@excel.net

#### Secretary

Ellen Killian Independence 715-985-3351 killian@triwest.net

#### **Treasurer**

Jim Kruger Westfield 608-296-3654 sofinebo@mags.net

Marion Barlass Janesville 608-754-1171 bbarlass@ticon.net

Doug Knoepke Durand 715-672-4348 hatfield@mwt.net

John Ruedinger Van Dyne 920-922-9899 jkr@dotnet.com

Jay Richardson Spring Valley 715-778-5666 richjk@svtel.net

Joe Thome Malone 920-923-0026 tho.fam@juno.com

#### **Contact PDPW at:**

P.O. Box 2 Fox Lake, WI 53933 800-WIS-PDPW mail@pdpw.org www.pdpw.org

#### **Editorial**

Karen Topel 608-250-4320 ktopel@madison.com

#### Advertising

Brenda Murphy 608-250-4157 bmurphy@madison.com

Dairy's Bottom Line is published six times a year by PDPW with cooperation from Agri-View.

Cover photos by WMMB and Agri-View

#### 'Above & Beyond'

# Dolph's Educational Efforts Extend Beyond Ag Classroom

Gwen Dolph believes in Wisconsin agriculture and is going "above and beyond" to shape its future by educating both the non-farm public and tomorrow's leaders in the industry.

Dolph, a second-year ag instructor at DeForest High School, says she wouldn't be the person she is if it weren't for a strong work ethic instilled on her home farm near Lake Mills. Today, she's driven by that on-farm work ethic coupled with an excitement "about the food industry in general" to contribute in multiple ways to the well-being of her beloved industry.

For instance, she stepped forward to host Professional Dairy Producers of Wisconsin Youth Leadership Derby in November at DeForest High School. At the weekend lock-in, students from all over the state, as well as other states, gained self-confidence, honed leadership skills and explored careers within the dairy industry. There were hands-on labs, workshops by industry personnel and a motivational speaker.

Equally important, this high school teacher says they got a chance to meet other students also looking forward to careers in production agriculture. Friendships forged during the PDPW Youth Derby are apt to result in what will possibly become key career-long contacts within the industry. She was impressed how some students who find it difficult to "step out of the box" not only met new people but were "discussing and brainstorming ideas" for their futures in farm-

Dolph willingly went the extra mile to secure a site for

See Dolph, on Page 14



# **Opportunities Abound**

DeForest Ag Instructor Gwen Dolph incorporates the education she receives from PDPW into the classroom. She also volunteered to host PDPW's Youth Derby this fall to better acquaint youth with opportunities available in the industry. Here, Dolph (right) discusses some of those possibilities with DeForest FFA President Wade Kessenich.

# Step Aside lodine...

Sometimes getting ahead means leaving tradition behind

Chlorine dioxide uddercare products from ABS are proven to be more effective than iodine in killing mastitis causing organisms. Valiant



To enhance your milk quality program with superior protection, call your ABS Representative or 1-800-ABS-STUD today.



Quality Milk System® A Service of ABS Global, Inc.

Because Quality Counts

ENCORE







# Down to the wire







f you're like most farmers, the last thing on your mind is electrical wires. But just because your electrical system works doesn't mean it's working as it should. If your wiring hasn't been professionally updated in the last 20 years, you are at serious risk for electrical fires,

stray voltage and surge damage.

Affordably upgrade your wiring today with Alliant Energy-WP&L's Farm Wiring program. Update your farm wiring for little-to-no upfront cost with Alliant Energy's Farm Wiring program.

It pays the first \$1,000 of your farm wiring project plus 50 percent of the remaining cost, up to \$10,000. That means for \$10,000 in upgrades, you'd pay \$4,500 (which could qualify for Alliant Energy-WP&L's three percent financing). For bigger projects, you can finance up to \$20,000\*.

Safe, efficient farm wiring at little-to-no upfront cost — now that's a smart investment. To learn more, call 1-800-ALLIANT or visit www.alliantenergy.com/farmwiring.

\*Farms or ag-related businesses are eligible if Alliant Energy-WP&L provides the electricity or natural gas on a retail rate basis for the applicable technology.

www.alliantenergy.com/farmwiring



We're on for you."

© 2006 Alliant Energy 112831 12/6 JS

#### **Producer Profile**



# **Draxler Enjoys Conference**

One of the six founding members of PDPW, Joe Draxler, 53, Glenwood City, has seen the organization grow to great strengths. Although Draxler, a fourth generation farmer, recently sold the 600 cow farm he bought from his dad in 1982 to two of his sons, he plans to stay an active part of the dairy farm. Draxler is employed by Indianhead Insurance Agency, Inc. in Menomonie as a crop and farm insurance agent. The Annual Business Conference is Draxler's favorite PDPW event. "There are good speakers, lots of displays," he says. "PDPW is deep rooted, with a lot of resources. I think we've really just touched the tip of the iceberg."

Dairy's Bottom Line photo by Sarah Watson



MPB Builders Inc. are your total dairy system contractors, We will assist with your design and building needs.

# GIVE US A CALL TODAY! MPB BUILDERS INC.

**Contact:** 

Visit our Website @ http://www.mpbbuilders.com

654 E. Oshkosh St. Ripon, WI 54971 1-800-782-9632



# Free hot water? Now that's hot.

Convert Wasted Heat into Free Hot Water with a Mueller Fre-Heater!



Whether your dairy farm operation is large or small, you need plenty of hot water for equipment cleanup, cow prepping, and feeding calves. What better way is there to meet your everyday needs than free hot water? The Mueller Fre-Heater recovers wasted heat from your milk cooler's condensing unit and uses it to heat water you can use for feeding calves and cleaning. Adding a Fre-Heater to your milk cooling system will drastically reduce the cost of hot water in your operation, thereby lowering your cost of production and enhancing your profitability.

Contact your local Mueller dealer listed below for more details.

#### **DORCHESTER**

**Bob's Dairy Supply**715-654-5252

#### **FRIESLAND**

Cliff's Incorporated 920-348-5153

#### **JUNEAU**

*Central Ag. Supply, Inc.*920-386-2611

#### LANCASTER

Fuller's Milker Center 800-887-4634

#### **LUXEMBURG**

**Kudick's Kooling**920-845-5725

#### **MARATHON / LOYAL**

**Dairy Services, Inc.** 715-443-3132 or 800-221-3947

#### **PLAIN**

Ederer Dairy Equipment 608-546-3713

#### **SPARTA**

Preston Dairy Equip 608-269-3830

#### STEVENS POINT

Brilowski's
Dairy Supply Co.
715-342-0205

#### **UNION CENTER**

Preston Sales & Service 608-462-8279

# Professional Dairy Producers of Wisconsin Calendar of Events

#### **Human Resource Seminar**

Madison

Jan. 23

A one-day interactive seminar focusing on attracting, hiring, growing and motivating employees for increased productivity and retention.

Financial & Transition Mngt. Symposium

Madisor

Feb. 13 & 14

A two-day interactive conference that focuses on financial and transition management and how they add up to helping your business achieve superior performance.

**Annual Business Conference** 

Alliant Center, Madison

March 13 & 14

PDPW's hallmark, business-management conference aligning high-reaching dairy producers and industry representatives to share ideas, solutions, resources and experiences.

Foot Health Seminar

TRD

**April 10 & 11** 

ership, please provide the following information:

A one-day seminar showcasing new strategies in foot health that will help producers improve on-farm profitability through increased mobility, production, and longevity.

Name Business Name Address City/State/Zip		Check One.  Producer Member - \$75/year  Voting member - One membership per dairy entity covers all managers, operators, spouses and employees. While each dairy entity has one vote, every person within that dairy (operator, spouse) enjoys the member rate when attending events.	
Phone —	Fax	Associate Individual Member - \$100/year  Non-voting member - Membership is open to any individual interested in the dairy industry.	
# Cows Production level  County Cell #	Breed	Corporate Member - \$250/year  Non-voting membership - Open to any group, company or organization interested in the dairy industry. With one membership, every employee within your organization receives the member rate when attending PDPW events.	
Amount enclosed	Date	*** Please complete the back of the card	

So that we link your business partners, emp	ployees and family members associated with your PDPW members
*Employee/Partner's Name	
Title: (i.e. spouse, herdperson, etc.)	
Phone	Fax
Email	Cell #
*Employee/Partner's Name	
Title: (i.e. spouse, herdperson, etc.)	
Phone	Fax
Email	Cell #
*Employee/Partner's Name	
Title: (i.e. spouse, herdperson, etc.)	
Phone	Fax
Email	Cell #

# POLY DOME HAS THE HUT TO FIT YOUR NEEDS, FROM THE MINI DOME TO THE MEGA HUT.







### POLY SQUARE

Independent tests show that Poly Square and Big Foot Huts are 3º to 6º cooler in the summer than other buts on the market. Designed with the best ventilation system available. And new opaque material keep your calves cool in the summer.

· Slide chain & collar available

### SUPER HUT

# · ALL NEW MODEL COOL COOL COOLEST!!

The Largest and Coolest Super Hut on the market. The only but you can add on to, to grow with your needs.

 A lot Stronger!! Weight 350 lbs. Compare to other super huts on the market.

### POLY DOME

- 60" h x 86" inside diameter
- Bucket & Bottle Holder with 2-5 Or, buckets
- · Best vent system on the market
- · Faster growing calves
- · Warm, dry, healthy environment

PolyDome is the world leader in calf nurseries and aqua farming tanks!

Warranty Has Never Been An Issue, Quality Is Our Main Priority, Standard Warranty On All PolyDome Products - No Bull!!

# CONTACT US FOR AQUA FARMING TANKS

#### SUPER DUTY BULK BINS



Available: 1,500 lbs, 1.5, 2.5, 3.5, 4.5, 6.5 and 8.5 tons

· Economically priced

# All New Models Available!

MILK MASTER™

#### FOR MIXING MILK REPLACER FAST

- Mix from 5-120 gallons of milk replacer in minutes
- Drain hose for easy dispensing
- · Large filler opening
- Stainless steel propeller
- Tapered bottom for complete draining

# CALF WARMER



PolyDome Calf Warmer

24" Wide 50" Long & 45" Tall. The lower section is 16" Deep overall.

The PolyDome Calf Warmer provides a comfortable environment for newborn calves for the first few hours after birth. The bottom is ribbed and the front is rounded for easy transportation. The floor is raised and slotted for easy circulation of the entire unit. The top section is hinged for calf entry. There is a vent hole/peep hole on one end for proper ventilation, so you can look in on the calf without opening the unit. The entire unit is made of medium polyethylene for long-lasting durability and easy cleaning. The heater is 110 volt with 3 heat settings and 2 fan settings for maximum out-

#### PORTABLE MILK MASTER 150 GALLON

The New Portable Milk Masters come in 3 sees — 70, 150 and 500 gallon. Other sizes can be made if your needs are larger. The trailer comes with straight ribbed tires, so it rolls easily and can go chrough muddy areas easily. The unit comes with a three-way valve for mixing the milk.



### New Footbath Design!!

- · Requires no wood perimeter
- Helps prevent hoof rot & heel erosion
- Reduces lameness
- · Splits hoof for better penetration
- 2 Sizes Available: 36x78x6 and 54x84x6



**DEALERS WANTED** 



1-800-328-7659

Website: www.polydome.com email: dan@polydome.com

### Interview

#### Continued from Page 1

first on how comfortable the interviewer is with that person, Hunter says. However, be careful what kinds of questions are casually brought up as certain questions that you may not think are offensive can potentially offend the applicant and lead to discriminatory problems.

A very popular type of question in interviews today is a situational question, Hunter explains. This type of question poses a certain circumstance to the applicant, like "You noticed a cow having difficulty calving," and then asks the applicant, "What would you do?" The interviewer can also ask the applicant to give an example of a job related situation they were in and how they handled it. When asking this type of question, Hunter recommends that the interviewer scale the answers from one to five, with some notes about what kind of answer represents each score, so comparing all of the candidates is simple.

Hunter recommends that the interviewer doesn't ask anything that is not job related. It is a waste of time and can brush with the equal employment laws. He says to be especially careful of questions that are related to protected groups, such as race, religion, sex, sexual orientation and age.

Oftentimes dairy producers have immigrants applying for jobs on their dairy farms. Hunter explains that the employer is responsible for not discriminating, but needs to have people eligible for employment in the United States. Some smaller busi-

nesses may be exempt from these kinds of laws, but Hunter recommends being safe and following them anyway. He adds that it is perfectly legal and wise to ask, "Are you legally able to work in this country and are their any restrictions I should know about?"

It is illegal to directly ask iob candidates about disabilities. However, it is wise to inquire about the candidate's ability to perform key job tasks. It is also okay for employers to say something general like "any individual with a disability may request accommodation advance of any interviews or tests," but this is not legally required. Generally, the disabled person is responsible for informing the employer that accommodations are needed. Hunter also notes that while this question is allowed, it's not necessarily going to be all that effective.

If the interviewer is concerned about an applicant that may have an alcohol or drug problem, he/she can ask every candidate a question like "Do you think it is okay to drink alcohol at work?" If asked to every candidate, this avoids accusation, but gives the interviewer an opportunity to evaluate the applicant's values of the job. This type of question is especially valuable for a job that requires operating heavy equipment. Hunter also says that a drug screening of applicants is much easier to do than testing those already employed.

The applicant will likely ask questions of the interviewer during the interviewing process. Hunter says that the interviewer should answer questions like those regarding the success of the company and potential to move up, as honestly as possible and don't make any

promises. However, questions regarding the number of people that applied for the open position and their chances at gaining the position should be left answered only in very general terms, Hunter adds.

Salary can be a challenging issue when hiring a new employee. Hunter says that the employer should have a good idea of what the job should pay going into the interview. Typically when asked the interviewer should throw out the lowest amount they are willing to pay for the job, but also add that they are willing to pay a higher range based on ability and experience.

Hunter recommends that the process of hiring a new employee, from posting the job to hiring, should be as compressed as possible. The more the situation drags out, the more chance the applicants have to find another job somewhere else. However, the employer should be courteous and expect about two weeks for the new hire to wrap up things with their current employer.

#### Hire Right, Get Results

Overall, Hunter recommends maintaining consistency throughout the interviewing process. Also, don't use the interview to do too much; use it to chose who is best for the job.

The Professional Dairy Producers of Wisconsin are hosting a human resources training seminar with Hunter on Jan. 23. This daylong seminar will provide advice not only for establishing job requirements and interviewing effectively, but also for training employees correctly and giving productive feedback.



By Crystal McNett

# the next Dig thing is small

#### **Priority is Changing How Dairy Cows are Fed**

Their genomic DNA research is pioneering the next generation of digestive technology such as proprietary hybrid A4000h.

#### The P-One Program\* Prevents VMS

Variable Manure Syndrome (VMS) indicates poor digestive function and rumen pH instability. VMS leads to health and reproductive challenges.

#### **Cost-Effective Solutions**

The P-One Program's technology maximizes starch utilization, promotes a healthy rumen, and improves feed cost efficiencies.

# PRIORITY MANAGEMENT OF THE PRIORITY OF THE

For Healthy Cows®

To learn more, or to start feeding:

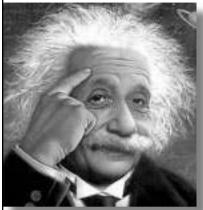
888-444-2030

www.PriorityIAC.com info@PriorityIAC.com



\*U.S. Patents Pending.

# **Even a brilliant mind** is no match for



"Faster and more accurate



Wireless data transfer between

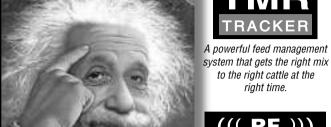
TMR® Tracker Software and

the mixer indicator.

A powerful feed management

to the right cattle at the right time.

Provides instant read and control from inside the loader cab for greater accuracy and efficiency.



than humanly possible!"

<u>Digi-Star</u>

www.digi-star.com (800) 225-7695

#### Producer Profile



#### PDPW Broadens Horizons

Long-standing PDPW members, Bill and Mona Averbeck are passing along a family tradition from one generation to the next. Their Fond du Lac farm, which has been in the family for over 150 years now, consists of 220 milk cows that boast a 24,000-pound herd average at twice-a-day milking. Bill and Mona think PDPW is a forward, progressive organization that helps "broaden your horizons," Mona says. Bill especially benefited from the Franklin Covey business courses this summer. "It keyed me into what a good manager does," he says, noting it helped him prioritize his goals.

Dairy's Bottom Line photo by Karen Topel

#### ★ Here When You Need Us!

When you team up with AgStar, you'll work with professionals who know as much about dairy production as they do about finance. For more information about the many financial services offered, contact an AgStar office near you.

Rice Lake: 800-584-9492 Baldwin: 800-584-8475 www.agstar.com

We proudly support Professional **Dairy Producers** of Wisconsin!

We help you see what's next.





# The Strength of A Master

Blending a heritage of expertise and commitment to quality, Alto's strength is exemplified by our Master Cheesemakers and practiced by each Alto Dairy member-owner and employee.

920.346.2215 | www.altodairy.com

#### 'Living the Mission'

#### Transition Planning Starts the Year Right

The holiday season heralds thoughts of peace, goodwill and family gatherings. Now that many of you have come together to celebrate the blessings of the past year, discussions of how the dairy business will operate in the future may be pertinent.

Transition planning is often put on the "back burner" because it can be complicated and emotional. Despite this, a transition plan is extremely important because it clearly identifies a strategy, transfer process and timetable for all those involved. Having a written plan in place, and knowing that everyone understands this plan, increases the likelihood that the transition will go smoothly and successfully.

#### Communication is key

Open, honest and up-front family communication is essential to a successful farm transition. It can help maintain goodwill and cooperation among family members and others for generations to come. Although it may be difficult to discuss the farm's future, it is important to get issues out into the open before a plan is made. Open and frank discussions can be extremely helpful in understanding why certain decisions are being considered and how best to reach a reasonable compromise.

If disagreements are likely, consider inviting a farm consultant or other professional to help mediate. Another option is to hold the meeting in a neutral location, which helps limit interruptions. The bottom line is that everyone involved in a transition process needs to have patience, an open mind and a solid commitment to the continuation of the farming operation.

#### Developing a plan

The first step in developing any farm transition plan is a discussion between the farm's current owners about things such as: when/if they plan to retire; the type of retirement they want; what they believe should happen to the farm; if they want to live on the farm after retiring; the cash flow needed during retirement years; goals for their children; and what should be gifted versus what should be sold.

The next step is to have a meeting to learn the wishes, desires and expectations of all those involved, family and otherwise. Transition meetings are a key element in making a transition plan work since they allow owners to determine if the others have the same goals as they do. For example, although the children may be interested in running the farm, they may not want the main focus to be dairy and milking cows. Or a child whom the parents assumed would be the main successor may admit that he/she does not want to operate the farm and wishes to pursue another career. Although these things may be hard to hear, it is better to have a realistic understanding of the situation in advance. This allows for development of a transition plan that works well for all parties.

Once everyone has settled on a plan of action, a written transition plan should be drafted and signed. While many transition plans concentrate heavily on legal and economic requirements and tax ramifications, they should not be the main driving force. It is important to consider the emotional aspects of farm transitioning, as well. Failure to do so can jeopardize even the best transition plans. Often a farm advisor, accountant or attorney can provide helpful analysis of the plan. It may also help to have these individuals attend the initial farm transition meeting. He/she will ask the right questions, address the topics everyone is trying to avoid and help to focus the discussion on the topic at hand.

Finally, the transition plan needs to be implemented. If it requires transferring real estate to a trust, changing the

See Transition, on Page 26

# While you're at it, how 'bout a Johne's test?



Call **1.800.631.3510** and we'll make all the arrangements with your local DHI to obtain your milk samples and test for Johne's disease.

No extra labor. No hidden charges, Just call, it's that easy!



1.800.631.3510 \* www.antelbio.com

# Tenderfoot Calf Flooring Systems



- Less Labor Self-Cleaning Design
  - Healthier EnvironmentProven Durability



Tandem Products, Inc. 3444 Dight Ave S, Mpls, MN 55406

1-800-533-0509



For The Way You Farm...

### **See These Dealers For Top Performing NK Brand Products**



For The Way You Farm...

**Adell Cooperative** 

**Agri-Tech Services -Bloomer** 

Rinomer

**Agri-Tech Services -Chippewa Falls** Chippewa Falls

**AgriLand Coop -**

Fond du Lac

Fond du Lac

**Agriliance Agronomy Center - Bloomington** 

**Bloomington** 

**Agriliance Agronomy Center - Fennimore** 

**Fennimore** 

**Agriliance Agronomy Center - Hazel Green** 

Hazel Green

**Agriliance Agronomy Center - Lancaster** 

**Agriliance Agronomy Center - Platteville** 

**Platteville** 

**Arcadia Coop** 

Arcadia

**Badger Agronomy** 

Belmont **Badger Hatchery Inc.** 

**Howards Grove** 

**Bill Creaser** Menomonie

**Bowers Feed & Grain** 

Wrightstown

**Central Wisconsin Cooperative - Auburndale** 

Stratford

**Central Wisconsin Cooperative - Stratford** 

Stratford

**Chilton Co-op** 

Chilton

**Chuck Drees** 

Oconto

**Cloverleaf Farm Supply** 

**Coop Country Partners -**Baraboo

Baraboo

**Coop Country Partners -Prairie Du Sac** 

Prairie Du Sac

**Coop Country Partners -**Reedsburg

Reedsburg

**Cooperative Plus Inc -East Trov** 

**East Troy** 

**Cooperative Plus. Inc.** Whitewater

Cooperative Plus. Inc. -**Genoa City** 

Genoa City

**Cooperative Services** 

Denmark **Country Horizons Coop - Kiel** 

Kiel

**Country Horizons** Cooperative

Manitowoc

**Country Horizons Cooperative - Reedsville** 

Reedsville

Countryside Coop -Durand

Durand

**Countryside Coop -Elmwood** 

**Countryside Coop -Fall Creek** 

**Countryside Coop -**Mondovi

Mondovi

**Countryside Coop -**Osseo

Osseo

**Crossroads Ag LLC** 

Elk Mound

**Customer One Cooperative** 

Marathon

**Dave Jeanquart** 

Luxemburg

**Dennis Schopf** 

Sturgeon Bay

**Door County Cooperative** Sturgeon Bay

**Farmers Coop - Galesville** 

Galesville

**Farmers Coop -West Salem** 

West Salem

**Farmers Cooperative Oil** Hixton

**Farmers Elevator Company LTD** 

Waupun

**Federation Coop** 

**Black River Falls** 

**Frontier FS** 

Jefferson

Frontier FS - Marshfield

Marshfield

**Frontier FS - Wautoma** Wautoma

**Gallis Schmitz** 

Norwalk

**Gary Kropp Seed Sales** 

Sevmour

**General Farm Supply** Spencer

**Grand River Co-op** 

Markesan

**Gundrum Brothers -West Bend & Eden** 

West Rend

**Harmony Country Co-op** 

**Harold Strasser** 

**Turtle Lake** 

**Heartland Coop Services** - Athens

Dorchester

**Heartland Coop Services** 

- Dorchester

Dorchester

**Heartland Coop Services - Owen** 

Dorchester

**Hegg Seed Sales** 

Ettrick

**John Krings** 

Arkansaw

**Kettle Lakes Cooperative** 

Random Lake

Kris Charpata (Charapata Seed Sales)

Peshtiao

**Larsen Cooperative** 

**New London Larson Feed. Inc.** 

Thorp **Leroy Feed Mill** 

**Brussels Maribel Grain Company** 

Maribel

**Medford Cooperative. Inc.** Medford

Melvin Baneck **Seed Service** 

Ripon

**Merlin Reierson At** M & J Farms

Rio

**Merlin Sutter** Fountain City

**Northside Elevator** 

Loval

Olsen's Mill Inc. Berlin

**Olsens Crop Service** Stevens Point

**Precision Ag Services** 

Ellsworth

**Precision Aa Services** Milltown

**Precision Ag Services** 

**New Richmond** 

**Progressive Farmers** Cooperative

Greenleaf

Pulaski Chase **Cooperative** Pulaski

Rice Lake **Farmers Union** 

Rice Lake

**Richard Kamm** 

Roberts

Ridgeland/Chetek Cooperative

Ridgeland

**Rio Creek Feed Mill** 

Algoma

**Robert Biadasz** 

Amherst

**Servco FS Cooperative** Antigo

**Sheldon Coop Services** 

Sheldon

**Sherwood Elevator** 

Sherwood Shirley Feed Mills Inc.

DePere **Sparta Co-op Services** 

Sparta The DeLong Company

Tisch Mills Farm Center

Tiech Mille Tom Herrmann

Larsen Tom's Seed Service

**Tomah Cooperative** Services

Tomah

Ulrich Feeds. Inc.

Stratford

**United Cooperative** 

**Western Wisconsin** 

Beaver Dam

**Valders Coop** Valders

Ag Supply

Beldenville **William Hover Seed Sales** 

**Brillion Wisconsin River Agronomy LLC - Adams** 

Adams **Zeitler Agri-Center** 

Coleman

# For Maximum Yield and Profitability SELECT NK® BRAND SILAGE HYBRIDS.

# Use the NK Brand Ration Fit™ System to Select the Best Silage Hybrid for Your Operation

Select the NK Brand silage hybrid that best matches your ration needs for maximum return from every acre.

- All NK Brand silage hybrids are characterized for ration fit suitability.
- Silage-only NutriCrop® hybrids deliver high forage yields and high digestibility
- Ration Fit Select<sup>™</sup> hybrids offer flexibility for silage or grain harvest

 $NK^{\otimes}$  Brand – Backed by the Resources and Research of Syngenta<sup>TM</sup>

### N33-H6 Silage RM 93

- NutriCrop® hybrid tops for dairy
- Unique forage quality
- · Outstanding agronomics
- Conventional hybrid

#### **N49-E3** Silage RM 97

- NutriCrop® hybrid for high NDF
- Unique forage quality
- Use in higher plant populations
- Conventional hybrid

#### **N58-L8** Silage RM 100

- High-yielding Ration Fit Select hybrid
- Good silage quality
- Excellent drought tolerance
- Agrisure GT hybrid



syngenta.

Aarisure

NK®, Agrisure™, Ration Fit™, Ration Fit Select™, and the Syngenta logo are trademarks of a Syngenta Group Company.

© 2006 Syngenta Seeds, Inc., Minneapolis, MN, 55440, 1-800-445-0956. www.nk-us.com

# Dolph

#### **Continued from Page 3**

the recent Derby because she also "strongly believes in PDPW," its "goals and programming." "PDPW does an excellent job of dairy education," she remarks. Dolph herself has gone through PDPW communications training and attended its annual conference, where she sources some of the same speakers to address her ag classes. She's also used PDPW-generated material on risk management in those classes.

Her home farm is an active PDPW member, with family members serving on producer panels. Dolph Dairy LLC is operated by her folks, Donald and Patricia Dolph, and her brother and sister-in-law, Chet and Patty Dolph. They're milking 350 Holsteins (registered and grade cattle) following a recent expansion from 250 last year. The goal is to go to 450 milking. The farm has five full-time and six part-time employees and operates 800 acres

(owned and rented). Dolph fills in for milking and does communications work and neighbor relations for the farm.

She graduated from Lake Mills High School and was active in FFA. She was profoundly influenced by the late Lyle Wallace, who was her ag teacher her first year in high school. Wallace was killed in a car accident. He opened her eyes to "what I could do" and "inspired" her to teach agriculture.

In 2005, Dolph graduated from UW-Madison with degrees in ag education and life sciences communication (also known as ag journalism). While in college, she was active with the Association for Women in Agriculture (AWA), Badger Dairy Club, NAMA (National Agri-Marketing Association), and Collegiate FFA. She was also on the Wisconsin Alumni Student Board, linking past, present and future students, planning university-wide non-

alcohol events, recruiting perspective students and the like.

She's still recruiting for agriculture. "I want students to know the opportunities they have" in the industry, says Dolph, and "be proud" if farming is their chosen path. She's doing her part to close the rural/urban knowledge-of-farming gap by attracting students who typically wouldn't take an ag course. For instance, she provides a course focused on equine science and companion animals. She emphasizes veterinary science, as well as natural resources, conservation and forestry.

Dolph is working on securing an advanced placement course in environmental sciences for students at DeForest, so they might earn college credits while still in high school. Already, students can earn electives at Madison Area Technical College's vet tech program while learning about veterinary science in DeForest's ag program.

Outside the classroom, Dolph does her part to educate the public about agriculture and "bridge the gap we have between the general public and the dairy industry" by serving "Cows on the Concourse" committee overseeing vendors and event sponsor exhibits. This is the third year she's been working on that June Dairy Month-related event on Madison's Capitol Square. She gets her high school students involved, too, both volunteering at the event and stuffing 7,000 some bags of dairy promotional literature handed out to people who attend.

Dolph also continues to work with the Dairy Business Innovation Center (DBIC), housed within the Wisconsin Department of Agriculture, Trade and Consumer Protection in Madison. She interned there in college, and now does consultant-type work for the center, which concentrates on helping the cheese and processing side of the industry grow and modernize. Start-up ventures are also fostered.

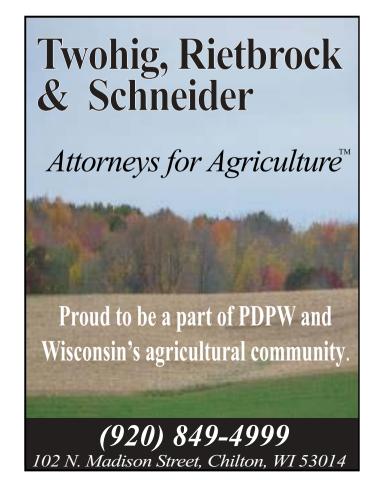
As part of her work with DBIC, Dolph is writing a cheese processing curriculum in conjunction with a movie titled, "Living On the Wedge." That hour-long documentary features Wisconsin cheesemakers and on-farm processors. (See www.livingonthewedge. com for more information). Early in 2007, all high school ag programs in the state will receive a free DVD and curriculum for a two-week unit on Wisconsin's dairy processing industry.

She says that facet of the dairy industry is "not well understood" by students. This effort shows the "care and science" that goes into making cheese, and how there's a growing market for locally grown foods, including niche cheese and other dairy products.

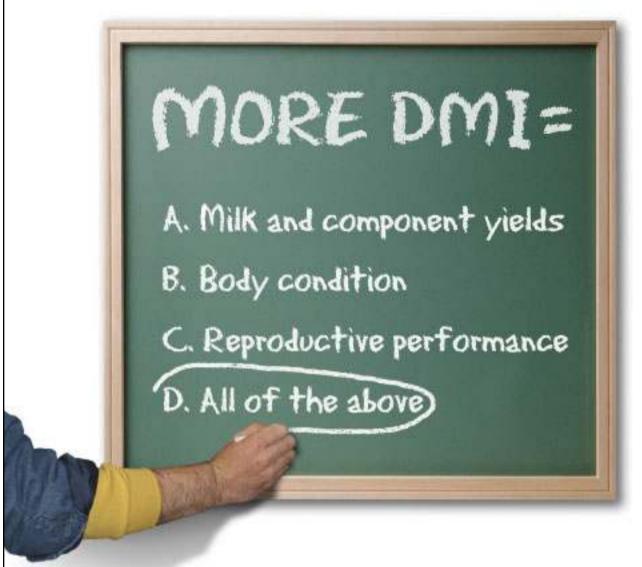
At her own high school, Dolph is one of two ag instructors. There are 120 high school FFA members and nearly 210 students taking ag classes. She's working on establishing an advisory council of industry professionals, including producers, which will analyze and evaluate ag programming at the high school to make sure students are receiving what they need to go onto further education or directly into the workplace. She wants to better meet their educational needs as future university or vocational students or employees.

Dolph worries that "so many people are loosing touch with this industry" and that there's misunderstanding regarding farming today, evidenced in part by non-farm neighbor complaints about sound farming practices.

"So many people don't understand agriculture – that how we treat our animals and soil is directly correlated to our profits," she remarks. Rest assured, Dolph is diligently working to increase their understanding and narrow the educational chasm. While educating agriculture's own youth, this young woman is going above and beyond to inform non-farmers about the industry she loves.



By Jane Fyksen



# **Energy Booster 100® vs. Calcium Soaps**

Research shows Energy Booster 100 improves dry matter intake versus our competitors' products containing calcium soaps. Cows fed Energy Booster 100 consumed an average of 2.5% more dry matter for 21% more energy. Gains like this boost your herd performance and profitability.

Our unique formulation does even more. It helps your cows extract more energy, pound for pound, from Energy Booster 100 than any other supplement. And extra energy means more milk components, better body condition and enhanced reproduction to earn bigger returns on your investment.

Energy Booster 100—Multiple benefits for your herd's multiple needs.

For more answers on Energy Booster 100, call MSC Specialty Nutrition at 1-800-323-5424 or visit www.msccompany.com.





# Redefining the

# Milky Way

If you are in the dairy business you will want to attend the PDPW Annual Business Conference in Madison March 13-14, 2007.

Known as the industry's premier conference, this is the event that you can't afford to miss. You will network, meet and learn with fellow dairy producers and other industry leaders from across the US.

They will all be here...

- In 2006 over 1400 dairy producers of ALL sizes as well as industry leaders attended the two day event.
- Producers and industry leaders who are eager to learn, grow, build and succeed in the dairy business for years to come.
- Industry suppliers who have the services, products, information and innovation to meet the needs of the most forward thinking, progressive group of dairy producers.
- PDPW is the largest and most progressive dairy organization in the Midwest networking producers from across the country.

PDPW has developed a challenging and engaging two-day conference that exceeds the demands of the sharpest dairy enthusiast with its depth and breadth of information.

If you are in the dairy business, there is an educational session that will make you think about your business in a newworld way. Topics covered include: carbon credits, high-tech building designs, manure handling technologies, "cowcentric" approaches to profitability, business and finance, hiring top-caliber employees, immigration and its impact on dairy, what is coming in the '07 Farm Bill, successfully preparing for public hearings, how to define and catch the value-added business sector on your dairy, keys to growth, profitability and successful expansion, new information on cow management and much, much more.

The PDPW Annual Business Conference, March 13-14, is the place to be if you are in the dairy business! Be one of the dairy producers and industry leaders who are brave enough to step out of the box, explore a new generation of ideas, and grow their business skills and professional networks.



# Professional Dairy Producers of Wisconsin

Annual Business Conference

March 13-14, 2007

The Exhibition Hall at the Alliant

Energy Center, Madison



#### Push the boundaries of your field's potential.

Right now, on farms throughout the Midwest, HybriForce-400 hybrid alfalfa is delivering an extra ton of hay. Are you getting yours? More than 3,000 on-farm, strip-plot harvests across nine states show HybriForce averaged 15 percent higher yields than conventional alfalfas. That equals one extra ton or more. In dollars, it means \$375 more per

acre when calculated over three production years at a hay value of \$125 per ton. The same potential exists in your field, but you have to be willing to try it. Read the data that gives us so much confidence. Call Dairyland Seed at 1-800-236-0163 or visit www.dairylandseed.com. Find that extra ton in your field.

#### Contact your local Dairyland representative:

#### **DANE**

Kenneth Hefty 608-437-4940

#### **DODGE**

Daniel Bohn 920-925-3413

William Buske 920-269-4834

Alvin Hildebrandt 920-349-3762

BillJean Holsteins 920-261-7212

Claude Rex 920-485-2191

Don Charapata, DSM 920-948-3517

#### **FOND DU LAC**

Farmers Elevator 920-324-3593

Steve Sabel 920-795-4075

#### **FOND DU LAC**

Len Scharf 920-583-3082

Fairwater Feed & Supply 920-346-5694

Chad Staudinger, DSM 920-398-1317

#### **GRANT**

Francis Miesen 608-568-3120

Louis Wachter 608-988-4161

#### **JEFFERSON**

Lloyd Schuld, Jr 920-674-4279

David Stelse 920-674-2193

Waterloo Ag 920-478-3672

#### **KENOSHA**

Emil Mravec 262-279-6605

#### LA CROSSE

Howard Niedfeldt 608-486-4107

Advantage Ag 608-781-0107

Gary Dvoracek, DSM 608-792-7523

#### **LAFAYETTE**

Alan Crompton 608-776-3577

Badger Agronomy 608-762-6989

#### **ROCK**

Delong Co. 608-676-2255

Marv Berke, DSM 815-988-4706

#### **WALWORTH**

Mike Cerny 262-736-9413

#### WAUSHARA

Olsen's Mill Inc. 920-361-4854

#### **WASHINGTON**

Sport Wings, Inc. 414-378-2344



#### 'Discovery Farms'

#### Qualified Nutrient Management Plans Creating

When I talk about nutrient management planning a few questions usually come up. These questions include: when do I need a plan; what happens if I don't have one; and who is qualified to write a plan? We just finished a set of classes with county staff who work with producers and consultants on writing and implementing nutrient management plans. I would like to try and provide an answer to at least some of these questions.

I can't think of a single operation that doesn't have some type of fertilizer program already in place. Okay, it's not documented in a three ring binder or on a computer somewhere, but there is a system in place that outlines how many pounds of fertilizer or manure are applied to fields going into various cropping systems. A sound nutrient management plan simply accounts for the nutrient needs of a crop and credits the various sources (soil, manure, legumes, etc.). Just like balancing your checkbook, this accounting insures that you don't over apply nutrients; it saves you money and reduces the risk of nutrients negatively impacting the environment. The fact is that not everyone balances their checkbook, but I think we can agree that it's a good idea.

So, everyone probably has a nutrient management plan of some sort, but it might not comply with state requirements or be the most organized plan in the world. As you're implementing your New Year's resolutions, maybe one of your goals should be to evaluate the use of nutrients on your farm to determine if your application rates, methods and timing are appropriate based on crop needs. You should also check to insure that you have identified critical sites and locations on your operation where the potential for loss is high (sink holes, shallow soils, near streams, lakes etc.).

Will someone come to your door demanding to see your plan? That depends on how you apply manure and other nutrients to your fields and whether there is a significant runoff event. If you apply manure that runs off a field and impacts a stream or lake, then I wouldn't be surprised if someone asks for your plan. If you have one and can document that you are following it you will be able to determine whether or not your management practices were appropriate. Some runoff events are caused by producer error and others by unforeseen weather events. Without documentation you have nothing to justify your management decisions.

That leaves the question of

what is a qualified Nutrient Management Plan and who is qualified to write one? A qualified plan is one that meets the requirements outlined in the Nutrient Management Plan Checklist in ATCP 50. You can get copies of this checklist from your local conservation office or online at the DATCP website under nutrient management planning. Here is the website: www.datcp.state.wi.us/ arm/agriculture/land-water/conservation/nutrient-mngmt/planning.jsp. The key is that a plan is qualified if it meets the requirement on this checklist. A plan developed by a professional that has training or certification may not be qualified if the recommendations are outside of requirements on the checklist.

What about producer written plans? Producers can devel-

920-872-2520

See Plans, on Page 24

#### OUR MANURE TANKS ARE:

- Guaranteed not to leak
- Engineered to exceed 50 years
- Pumping and agitation equipment available
- Excavation available
- We are a family-owned business







Toll Free: 877-948-9661

# Let the Numbers Do the Talking

The following is a quick primer discussing the dollars and sense of the business by the numbers. Financial ratios can be useful tools for management in decision-making, goal setting and benchmarking. Lenders and other creditors can use the same information to evaluate credit risk.

The Farm Financial Standards Council identified the following five critical areas for analyzing financial performance:

- Repayment ability or capacity
  - Liquidity
  - Solvency and collateral
  - Profitability
  - Financial efficiency

Five common ratios will be detailed and the correlating benchmarks presented in terms of green, yellow and red lights. A green light represents low risk, a yellow light corresponds to moderate risk, and a red light means high risk. A green light doesn't guarantee success, nor does a red light imply failure. A weakness in one area may be overcome by strengths in other areas.

#### Repayment analysis

The essence of repayment analysis is comparing the earnings available to meet debt obligations to the total of annual debt payments and capital investments. A common benchmark used to examine repayment ability is the term debt and lease coverage ratio. Exhibit 1 shows the data needed and procedure used to calculate the ratio. Experience indicates the greater the net earnings to cover debt payments, the easier an operation can handle unforeseen expenses, which lowers the risk. Thus, a ratio greater than 150 percent is a low risk, or green light. A ratio between 110 percent

<ol> <li>Net Farm Income From Operations</li> <li>Plus: Non-Farm Earnings</li> <li>Subtotal</li> </ol>	\$ 43,750 + 36,500 = 80,250
<ol> <li>Plus: Depreciation Expense &amp; Interest</li> <li>Paid on Term Debt and Capital Leases</li> <li>Earnings Available for Family Living,</li> </ol>	+ 59,000
Income Taxes, Interest & Principal Payments and New Investments 6. Minus: Family Living Withdrawals and	= 139,250
Income Taxes 7. Capacity Available for Interest,	<u>- 58,000</u>
Principal Payments and New Investments  8. Scheduled Interest and Principal	= 81,250
Payments on Term Debt and Capital Leases  9. Term Debt and Lease Coverage Ratio	\$ 60,700
(Line 7/Line 8)	134%

**Exhibit 1. Repayment Analysis** 

and 150 percent is acceptable, but riskier, and is a yellow light. A ratio less than 110 percent is a high risk and a red light. The lower the coverage ratio, the more important risk management tools become, such as crop insurances, hedging, options, or contracted production.

See Numbers, on Page 23

# MOST INSURANCE AGENTS SEE A NEW TRACTOR.

WE SEE YOUR LIFELINE COME HARVEST TIME.

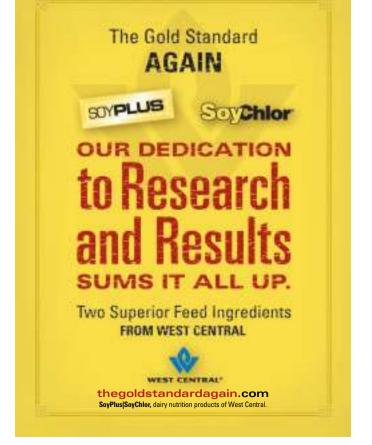


At Rural Mutual Insurance, you're not just a customer, you're a friend and neighbor. Because we know you as more than just a policy number, we can provide the best business insurance to fit your needs. To learn more, give us a call.

Your local agent is listed in the Yellow Pages.

www.ruralins.com





# MARKETPLAGE



SILAGE BAGS

The Strongest, Most Durable

• SILAGE BUNKER COVERS
5 & 6 Mil.
Statewide Delivery Available
Dealer Inquiries

TIRE SIDEWALLS

K.S.I. Supply, Inc. 1-800-472-6422



#### **NICE NOVEMBER NUMBERS!!**

**DAYTONA...**Now +2.14 PTAT, +2.03 UDC, and +3.07 FLC

**ZADE...**+6.0 PL, +2.81 UDC, and +489 NM\$

**BREEZE...**+1587 TPI and

+1304 PTAM

**DARBY...**new young sire!!

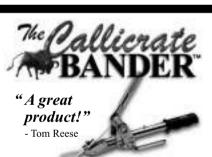
Sired by O-man

+6.5 PL and +639 NM\$

Toll Free:

1-888-265-8389

<u>E-mail</u>: hqinfo@heiferquest.com Website: www.heiferquest.com



- Delayed Castration
- Tail Docking
- De-Horning

"Best piece of equipment on my farm"

- Kenneth Newton

1-800-858-5974 www.nobull.net

#### **KNOWLES PRODUCE & TRADING CO.**



Since 1912

Russ Kuehl (920) 583-3747 cell: (920) 960-1148

W2189 Hwy "Y" Lomira (Knowles) WI 53048

www.KnowlesProduce.com "we rent & sell baggers"



- FREESTALL BARNS-Wood or Steel framing MILKING PARLORS
- VENTILATION SYSTEMS CONCRETE Flatwork, pits & walls
- BARN EQUIPMENT-freestalls, mattresses, waterers, headlocks & rubber mats.
- COMMERCIAL-Wood or Steel framing MACHINE SHEDS
- POST FRAME CONSTRUCTION-Agricultural, Commercial, Suburban & Mini-storage SOLID CORE PRE-ENGINEERED BUILDINGS-Commercial & Suburban
- PANELIZED STEEL STRUCTURES-Pre-engineered, galvanized members for longevity

**CURTAINS**-Manual, fully automatic & electronically controlled

1400 Rosehill Rd., Little Chute, WI 54140 (920) 766-0271 200 S. Wisconsin Ave., Stratford, WI 54484 (920) 766-0271

# MARKETPLACE

ALTON D. BLOCK, CAC

3215 Harbor Village Rd, Suite 2

President

Middleton, WI 53562-1914

#### **AGRI-MANAGEMENT GROUP, Ltd.**

Consultants to Agriculture
New Services:

- Help in Reducing Turnovers
- Personality Profiling
- Starting a New Employee
- Exit Interviews

Ph: 608-221-3213

e-mail: agriman@charter.net http://www.agri-man.com 800-551-9230 Fax: 608-221-3263

#### LOWER YOUR SCC NATURALLY

- Lower your SCC 40-80% or more in 2-6 weeks.
- No withholding & safe for pregnant cows & organic applications.



- Also treats & prevents mastitis, calf & hoof problems.
- Easy to use in TMR or top dress 8#/cow.
- Low SCC semen also. Used all across USA & Canada.

"32 Years Of Serving the USA & Canada. We Care!"

### ALPHAGENETICS, INC.

Call Today! 1-800-876-2500 920-650-1631 (mobile)

### Scheunemann Bagging Equipment & Supply LLC

262-689-3695 or eve. 262-675-2276 E-mail: uddersrus@nconnect.net



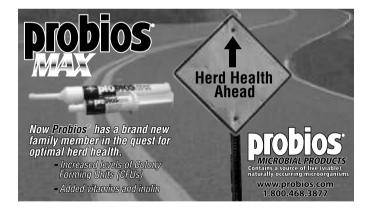
RYAN

- \* Kelly Ryan Equipment
- \* Versa Intertnal Density System
- \* Baleage Storage Equipment
- \* Silage Bags, Bunker Sheeting, Baleage Tubes
- \* Dura Guard Bale Wrap

Authorized, Experienced, Specialized

**AgriPac** 





#### LET US TAKE CARE OF...

all of your liquid waste dispersal needs!



CUSTOM LIQUID WASTE DISPERSAL - CALL US TODAY!
Hose Injection · Manure Tanker w/Injectors · Long Distance Semi Trucks

– RUSSELL ROBAIDEK • (715) 758-8505 • Pulaski, WI –



#### Penta TMR Mixers

Call for Demo's!

Low Profile w/flotation tires All stainless steel conveyors Tight turning walking tandems 240 cu. ft. to 1300 cu. ft. single screw & twin screw trailer & stationary

820 West Main P.O. Box 31 Chilton, WI 53014 920-849-9304 • FAX 920-849-9160 • E-mail ddequip2@tds.net

D EQUIPMENT 920-849-9304

Www.ddeguipment.com



# **Woolover Calf Covers**Protect Your Investment

Protect the future of your dairy by keeping your newborn calves warm and dry even when it's cold, wet and windy outside. Woolover calf covers help get calves off to a warm, dry, healthy start during winter weather.

Calves wearing Woolover calf covers during the first three weeks after birth are better able to:

- Use nutrients for improved growth rates
- Fight illness and prevent scours
- Recover from sickness more quickly
- Retain natural body heat

Contact your Select Sires representative for more information today!

Serving northern WI: Northstar Cooperative 800.631.3510

Serving southern WI: East Central/Select Sires 800.288.7473



#### **Producer Profile**



# PDPW Energizes Binversie

Jay Binversie milks 580 cows and farms 1,350 acres of land near Kiel. He also raises all of their wet calves, including bulls; and 500 steers. Binversie is one of six partners in Heifer Authority. His heifers, ages 5 to 18 months, are raised by this group in Colorado. He enjoys meeting other producers in similar situations through PDPW. He likes sharing ideas at the Annual Business Conference and feeding off of the high energy that sends him back to the farm motivated. Binversie says the optimism and positive attitude even shine in a year of bad milk prices.

Dairy's Bottom Line photo by Karen Topel





(888) 259-8949 www.feedsupervisor.com support@feedsupervisor.com

### Manage Your Feeding Program

- Easily change dry matter %
- Fine tune feed costs
- Reduce shrink
- Regulate rations
- Manage employees
- Track DMI
- Transfer data effortlessly with wireless transfer option



### - Numbers

#### **Continued from Page 19**

#### Liquidity analysis

Liquidity is defined as the availability of cash and near-cash assets to cover short-term obligations without disrupting normal business operations. This measure is particularly important in the volatile dairy industry.

The Working Capital Rule expresses working capital as a percent of business expenses (Exhibit 2). This ratio allows an operation to assess the adequacy of its working capital that can be generated internally. A benchmark to strive for is to have working capital equivalent to at least 20 percent of total annual operating expenses. Less than 10 percent is a sign that any business adversity needs to be offset by risk management tools such as insurances and marketing practices.

#### Solvency analysis

The equity-to-asset ratio,

which is calculated by dividing total equity by total assets, measures the owner's investment level in the business. Factors, such as management skill and debt structure, impact how ratios should be interpreted. The reasons for equity growth should also be examined. For example, growth through earnings is looked upon more favorably than growth from inflation or inheritance. Growth generated from the profits should be identified to accurately gauge the real progress of a business and its future potential. A ratio above 70 percent is strong, while less than 33 percent is a cause for concern.

#### Profitability analysis

Profitability compares business revenues against all economic costs and evaluates how productively a business is utilizing its resources, both capital and human. The most

Working Capital (Current Assets - Current Liabilities)	111,200 <u>- 62,240</u> 48,960
Working Capital Rule (Working Capital / Total Expenses)	48,960 236,250 21%

#### **Exhibit 2. Liquidity Analysis**

Equity to Asset Ratio	538,000
(Total Equity/Total Assets)	965,100
• •	56%

#### **Exhibit 3. Solvency Analysis**

common ratio used to accomplish this is the return on assets (ROA) measure. This ratio, which indicates how well capital and human assets are producing profits, is calculated by dividing net farm income from operations, adjusted for interest and family living expenses, by average total farm assets (see Exhibit 4).

Benchmarks for operations with mostly owned

assets show ROA ratios of greater than 8 percent to be very good, or a green light, ratios from 1 percent to 7 percent as average, or a yellow light, and ratios less than 1 percent are very weak, or a red light. Businesses that mostly rent production assets require higher ROA ratios in each category to remain competitive. At a minimum, ROA

See Analysis, on Page 24



THE ANSWER IS KELLER.

We're not the new guys on the block. Keller has been around and serving the ag industry for over 45 years. We understand what it takes to give you a quality building project...the planning, design, the construction are all kept to a schedule and overseen by project managers and supervisors. We use only the highest quality materials and stand behind our work long after it's completed. Because we're an employee owned company, each of us takes great pride in our work for you. From our concrete crews to our steel shop, from our construction crews to our support staff, we each have a vested interest in making sure your project is completed to your satisfaction and within your budget.

When considering your next building project, we encourage you to compare materials used, quality of construction, knowledge of the industry, and long term commitment to customer satisfaction and we know that you'll find Keller is the answer to your construction questions.

Keller. A better system delivered in a better way by better people.



# - Analysis

Continued from Page 23 should be higher than the interest rate on debt.

#### Financial efficiency analysis

The key ratio used to measure financial efficiency is the operating expense/revenue ratio. This ratio answers the question. "How much does it cost this operation to generate \$1.00 of revenue?" The ratio is calculated by dividing total operating expenses (excluding total interest costs and depreciation) by gross revenue (see Exhibit 5). A very efficient operation would have a ratio of less than 65 percent for a green light. An average operation would have a ratio of 65 percent to 80 percent for a

yellow light and less efficient operations would have a ratio above 80 percent for a red light. A higher ratio is acceptable if a large portion of the operation is rented or leased, as lease payments are a tradeoff for principal and interest payments.

In summary, financial ratios and benchmarks are tools that management and others can use to analyze a business' financial condition and past financial performance. By using multiple years of consistent balance sheet and earnings figures, trends in key ratios can be observed, and management strategies can be developed for improvement.

By Dr. David Kohl

Operating Expense / Revenue Ratio	177,250
(Total Operating Expense Excluding	280,000
Interest and Depreciation / Gross Revenues)	63%

**Exhibit 5. Financial Efficiency** 

<ol> <li>Net Farm Income From Operations</li> <li>Plus: Farm Interest</li> <li>Subtotal</li> <li>Minus: Operator Management Fee or</li> </ol>	\$ 43,750 + 31,000 = 74,750
Living Expense 5. Subtotal 6. Total Farm Assets 7. Rate of Return on Assets (Line 5/Line 6)	- 26,500 = 48,250 \$965,100 5.00%

**Exhibit 4. Profitability Analysis** 

### - Plans

#### **Continued from Page 18**

op their own nutrient management plans if they have been through a training program and the plans they developed meet the checklist. This doesn't mean that you need a license to spread manure or nutrients on your farm, it means that if you attend a training program offered you can become qualified to write your own nutrient management plan.

Which is better, writing your own plans or working with a consultant to develop a plan for your operation? That's up to you, but the best plan is one that you understand and can implement on your farm without having to call someone every time something changes on your operation. Whether you go to the training program to become qualified to write a plan or attend so that you understand the importance of implementing a nutrient management plan that someone else develops for you, it's a great idea to participate in the training program.

By Dennis Frame







# Make milk. Not manure.

Achieve higher milk output through amino acid balancing with Mepron<sup>®</sup>. Mepron is an encapsulated, rumen-stable methionine source that helps provide the nutritional requirements dairy cows need to produce milk. Formulating with Mepron helps cut crude protein intake, decreasing the

amount of nitrogen waste excreted by the cow. In the end, Mepron helps enhance milk production in a manner that is more efficient and less demanding on the environment. To find out more about Mepron, call us at 678-797-4300 or send an email to mepron@degussa.com.

Visit us at the PDPW
Annual Business Conference
March 13-14

www.makemilknotmanure.com



#### **POLYDOME CALF WARMER**

The POLYDOME CALF WARMER provides a comfortable environment for newborn calves. Includes a deluxe, high-performance, 110V heater with 3 heat settings and 2 fan settings for proper regulation in all conditions. Top section is hinged and removable for calf entry. Floor is raised and slotted for optimum heat circulation. Includes vent/peep hole for proper ventilation and viewing the calf without opening the unit. reg \$455- SPECIAL \$435-

#### CALF JACKETS

For warmer, drier, healthier calves, a CALF JACKET should always be at hand to provide a barrier against wet bedding, drafts, and cold air, allowing the calf to put its energy into growth. Animart carries a wide selection of jackets for your calves' winter wardrobe. **NEW Economy Style**Jersey & Reg Holstein

Reg \$ 29- **SPECIAL** 6 @ \$24

XL Holstein

Reg \$ 32- **SPECIAL** 6 @ \$27

#### **KOZY KALF SLED**

Take Your Calves Sledding this Winter! A gentle, humane way to haul calves. The KOZY KALF SLED pulls over slush, snow, mud, ice, rocks, and grass. Reinforced skids for long life and easy towing. There is no need to tie the calf, and the Kozy Kalf Sled allows the mother to see and smell her calf. Polyethylene construction. Sled comes with net, rope, and cable ties.



1.800.255.1181 animart.com Beaver Dam WI



### - Welfare

#### **Continued from Page 2**

ing an animal welfare strategy is scheduled with a broad range of stakeholders. In addition to producers, leading restaurants and retailers; food companies, processors and other critical stakeholders will engage in the dairy industry's animal welfare discussion. The ultimate goal is to develop solutions that are acceptable to customers, consumers and producers. We must agree to: 1) embrace the moral obligation of animal welfare for the dairy industry; 2) begin a process to establish meaningful standards for dairy cow care, and create a system to measure performance against these standards; and 3) aggressively communicate the value of this system to all segments of the food chain, including consumers.

Dairy producers must take the lead the animal welfare discussion and define animal welfare ourselves, rather than waiting for the extremists or uninformed to paint their dramatic, ugly and ill-informed portraits of our industry. We need to drive the debate on animal welfare and that's the part that will be the most uncomfortable for an industry that has traditionally minded its business and only acted once it was forced to defend itself.

Animal welfare is an issue for the entire dairy industry and PDPW is working to facilitate the discussion, while also ensuring that dairy producers shape the issue, control the debate, and design a system that we will be held most accountable for. When we weigh the pros and cons of being involved with the animal welfare discussion, it is clear that working proactively and aggressively for the good of the industry is the only place to be.

Leaders tackle the tough issues and in order to ultimately shape their own destinies. As an industry we must lead the animal welfare discussions.

### - Transition

#### **Continued from Page 11**

beneficiary on a life insurance plan or opening a checking account for a newly created Partnership, Corporation or LLC, these tasks need to be completed in a timely fashion. Many excellent transition plans have been rendered useless because the family members or their advisors failed to effectively implement the plan. In these instances, the time and money invested to develop the transition plan are all for naught.

Keep in mind the transition plan should be reexamined whenever there is a change in circumstances, i.e. birth, marriage, divorce, death, serious illness or unforeseen opportunity. Also, when a major tax or farm law is passed the plan should be revisited to determine if terms of the plan are greatly affected. In the event that a plan needs alteration, an amendment to the document or an attachment to a Will called a "Codicil" can update the plan easily and inexpensively.

#### Wrap up

It is highly recommended that some type of help or counsel be sought when developing a transition plan since it is a complex process. Ideally, a specialist who understands agriculture, real estate law, estate tax law, elder-law, farm government programs and family dynamics should help draft the plan. Contact your local Farm Credit office to talk with an estate planning specialist or for more information on additional resources.

Farm Credit Wisconsin, a collaborative effort of the Farm Credit associations serving Wisconsin, is committed to supporting the state's dairy industry and was the first-ever PDPW Mission Sponsor. Its member associations include AgStar Financial Services, Badgerland Farm Credit Services and GreenStone Farm Credit Services.



# dvanced Comfort Technology, Inc.

Toll Free: 866-524-6575 www.advancedcomforttechnologv.com



#### Cow Comfort Technology

Dual Chamber Waterbeds Cow Comfort Cushion

Dairymen across the nation say that the Dual Chamber Waterbeds . . .



CHAMBER

For a FREE VIDEO and a list of dairymen in your area that have installed dual chamber cow comfort cushion waterbeds call...



# Rugged, Reliable Economical



They Are Long Lasting

# **MANURE ALLEY SCRAPERS**

In 6, 7 & 8 Foot Widths



FEED **ALLEY SCRAPERS** 



- In-Vessel Composter composts cow manure in 4 DAYS
- Compost is pathogen free, clean and odorless
- Save on bedding cost by using compost
- · Sized to suit your volumes





- Hoof Traction In Any Direction
- Does Not Stretch
- Will Not Buckle or Pull **Apart When Cleaned** With A Skid Steer or **Alley Scrapper**





# Growing Your Business & Ours... today and tomorrow!

Producing quality milk is how we make our living! At Renaissance, we support your efforts every day. We are happy to feature this ad in publications nationally, so we can continue to grow our dairy industry... together.

MAKE MORE MILK! MAKE A DIFFERENCE.

#### What is...

- ♦ 98% Fat Free\*
- Very nutritious
- Naturally high in calcium
- Helpful in building strong bones
- A cancer preventative... contains CLA, a natural aid in preventing certain types of cancer
- Delícious hot... or cold



Drink all you want and we'll help make more! That's our job.

#### DRINK MILK & THANK A DAIRY PRODUCER EVERY DAY

\*Two percent milk is 98% fat free – making milk a healthy source of protein, calcium, and other nutrients needed by the human body.
\*Conjugated Linoleic Acid (CLA) is predominantly found in dairy products and has been found to reduce the risk of certain types of cancer.

We are committed to quality nutrition for dairy cows, so you can drink more milk and enjoy a healthy, fulfilled life. Treat yourself to milk!

After all, you deserve it.



RENAISSANCE NUTRITION P.O. Box 229 • Roaring Spring, PA 16673 1.800.346.3649

vw.rennut.com

Milk ~ for a healthy, productive life!

# PDPW Offers Financial, Business Transition Symposium Feb. 13-14

Drs. Kohl and Ionovic make a Wisconsin "house call" and draw upon their combined half-century of expertise working in the agricultural field. Join PDPW for a high level management session that provides business management training at a MBA level you can utilize on your dairy. The symposium is highly interactive using case-study scenarios that carry throughout both dynamic days. It will be held Feb. 13-14 at the Crowne Plaza in Madison. The symposium starts at 8:45 a.m. with registration on Tuesday and concludes at 4 p.m. on Wednesday.

Fasten your seat belts and get ready for a power packed two-day MBA-level symposium that will be lecture, case study and discussion based. It will provide you with a format to analyze your business' future from a financial, management and business transition standpoint.

#### Day one

Day one will be led by a triple team of speakers including Dr. Kohl, the academic; Sam Miller, who represents the banking and lending side from M&I Bank; and Linda Hodorff, an entrepreneur and dairy producer from Eden, who also has professional financial training background.

Bring your partner, spouse, son or daughter to come hear straight talk and a three-dimensional perspective concerning your finance and business management practices. Through group interaction, networking and information presented you will be given a template for business analysis to launch your strategic, financial and business planning for 2007 and beyond.

Dr. David Kohl is the mastermind behind this symposium. He's worked closely with PDPW for years and is the most requested resource that PDPW offers. Kohl brings to the table 30 years of experi-

ence working with bankers, producers, and other agribusiness leaders. He'll cover key ratios and financial performance indicators, personal financial benchmarks and investment strategies.

Kohl delivers this upbeat presentation that takes numbers and incorporates them with the psychology of financing. His presentations make you think and are very fastpaced.

Kohl passes to you "beyond the edge" information based upon his many years of academic research and experience of working with commercial banks and agri-lenders throughout the world. He's traveled over 5.7 million miles throughout his professional career, conducted more than 3,500 agricultural workshops and published four books and over 400 articles on financial and business-related topics in journals and other popular publications.

Sam Miller is the senior vice-president of agribusiness banking for M&I Marshall & Ilsley Bank. He coordinates and leads production agriculture and agribusiness banking activities. M&I is the largest agricultural bank in Wisconsin and the ninth largest in the United States. Miller has 23 years of agricultural banking experience, the past 19 at M&I. He's a board member of the Wisconsin Dairy 2020 Council; member of the American Bankers Association Agriculture and Rural Affairs Committee: school director for Wisconsin Bankers Advanced Ag Banking School; and a board member of the Dairy Business Innovation Center.

Linda Hodorff is a great leader in our industry. Hodorff, from Eden, has proven that she knows cows, knows the number side of dairying, knows how to work with a

See Symposium, on Page 30

#### Push the boundaries of your field's potential.

Right now, on farms throughout the Midwest, HybriForce-400 hybrid alfalfa is delivering an extra ton of hay. Are you getting yours? More than 3,000 on-farm, strip-plot harvests across nine states show HybriForce averaged 15 percent higher yields than conventional alfalfas. That equals one extra ton or more. In dollars, it means \$375 more per

acre when calculated over three production years at a hay value of \$125 per ton. The same potential exists in your field, but you have to be willing to try it. Read the data that gives us so much confidence. Call Dairyland Seed at 1-800-236-0163 or visit www.dairylandseed.com. Find that extra ton in your field.

#### Contact your local Dairyland representative:

#### **BARRON**

Gene Hoard 715-455-1985

#### **BROWN**

Frank's Feed Mill 920-837-7442

Mazna Farms 920-863-5179

#### **BUFFALO**

Klein's Feed & Seed 715-926-3531

Tony Pyka 715-985-3859

Schmitt Bros. 608-687-8245

#### BURNETT

Burnett Dairy Coop 715-689-2467

#### CLARK

Melvin Dux 715-743-3824

Randy Kitzhaber 715-267-7488

#### **DOOR**

Mike Henschel 920-743-1906

#### **KEWAUNEE**

Robert Baudhuin 920-837-7572

Rolling Hill Dairy 920-845-5080

#### **MANITOWOC**

Gerald Borgwardt 920-758-2493

> Maribel Grain 920-776-2120

Poplar Farm Sales 920-758-2961

Erwin Waack 920-772-4229

#### **MARATHON**

Bronsteatter & Sons 715-536-8891

#### **MARINETTE**

Daniel Van De Walle 715-789-2192

#### **MARINETTE**

Leland Van De Walle 715-854-2449

#### **OCONTO**

Jagiello Farms 920-829-6162

#### **OUTAGAMIE**

Kevin Naze, DSM 920-309-0255

#### **PORTAGE**

Harlyn Schulke 715-366-7104

#### **SHAWANO**

Adam Hagel 715-758-7459

Brad Krueger 715-526-5671

Alan Leidel 920-822-1322

David Race 715-524-2280

#### **SHEBOYGAN**

Boyd Hoffmann, DSM 920-946-3440

#### ST. CROIX

Mark Maes, DSM 715-684-9353

#### **TREMPEALEAU**

Bill Borgwardt 715-985-3070

#### **WAUPACA**

Ray Dusel 920-596-3292

Jeff Zabel 920-867-3386

Matt Honken, DSM 715-498-0919

Tom Abraham, RSM 920-570-3852



# **Symposium**

Continued from Page 28 variety of people and knows what it takes to be successful in the dairy business.

Hodorff and husband Doug along with their son, Corey, and his wife Tammy, Second-Look operate Holsteins. Together they have expanded their herd of registered Holsteins from 40 to 800 head. Hodorff has been honored as the Industry Woman of the Year by the World Dairy Expo and is a founding board member of PDPW. Hodorff's dairy business, financial expertise and experience brings to this symposium a "reality" that only a top-notch professional in the dairy business can offer.

#### Day two

Now's the time to dive into serious business transition! This session provides you with the strategies, tools and educational armor for navigating through business governance and transition. Dr. Donald Jonovic, Ph.D., will dive into how you can leave the ultimate legacy. He will focus you on how closely-held and high-performing businesses achieve real purpose and continuity.

Day two will cover the exact moment farm management or ownership transfers occur is more likely to be driven by uncontrollable events than great planning. As business managers, your job is to be sure those "unexpected" transitions are more predictable and go as smoothly as possible.

A successful transition strengthens business (with non-relatives as well as with family) harmony and preserves asset value. Good planning also focuses as much on assuring a high quality of life before, during, and after transition as on minimizing tax. This program focuses on the "what" and "how" of achieving all those goals and on helping you get started, plan, and get the job done.

Jonovic has been a business advisor since 1973. He focuses on the unique issues related to management development, growth and ownership transition in the successful owner-managed business. His professional consulting practice includes industrial and agricultural clients throughout North America ranging in size from one million to one billion with an emphasis on companies transitioning to management teams, including those with significant proportion of non-family key managers.

Jonovic has written seven

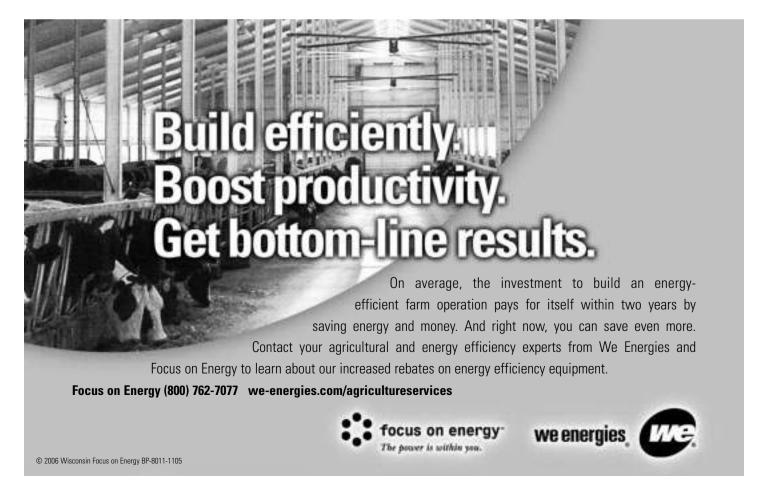
books about business ownership, family-business transition and the management of change and is president of Jamieson Press. Jonovic has lectured at universities throughout North America.

Registration is limited to the first 100 participants and is due by Feb. 5. Walk-ins will not be permitted.

The enrollment rate for PDPW members is \$175. Non-members are also welcome for a enrollment fee of \$250.

Register online at www.pdpw.org, call Julie at 800-947-7379 or send your check to PDPW, Financial/ Transition Symposium, PO Box 2, Fox Lake, WI 53933.

To reserve a room at the Crowne Plaza, Madison-East Towne, 4402 E. Washington Street, Madison, call Crowne Plaza at 608-244-4703 and ask for the PDPW block.





# The world's largest database on a single nutrient: Sel-Plex®

#### No other product can provide this much support:

- 109+ Scientists
- 55 Meat, milk and egg quality trials
- 37 Reproduction/Fertility trials
- 35 Performance trials
- 29 Efficacy/Stability trials
- 15 Bioavailability trials

- 12 Antioxidant function trials
- 10 Immunity trials
- 7 Safety/toxicity trials
- 7 Years through FDA review
- 6 Patents applied for
- 3 Production facilities



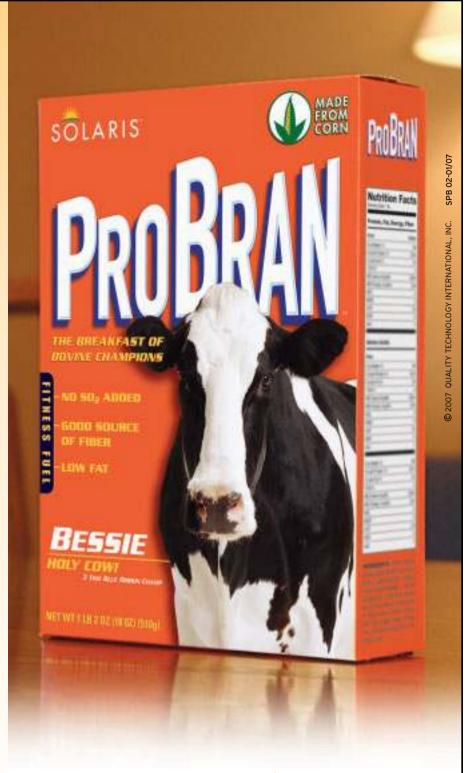
# Solaris ProBran™

ProBran is the highly anticipated new feed ingredient from QTI, Inc. Produced at Badger State Ethanol, ProBran has great potential for top dairy producers. Probran will be available pelleted and the added solubles make it extremely palatable.

If you are looking for a cost-effective substitute for citrus or beet pulp, look at ProBran!

- MORE PROFITS cost savings help profitability
- NUTRIENTS proteins and B vitamins
- LOW FAT use more ProBran in your cow's diet
- HIGHLY DIGESTIBLE NDF more energy per pound

Get on our mailing list to make sure you can be one of the first ones to benefit by putting ProBran in your herd's ration.





www.solarisquality.com 608-329-3900

