2006

Dairy Digest 2006

South Dakota State University Dairy Club

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Dairy Digest
SOUTH DAKOTA STATE UNIVERSITY DAIRY CLUB
Snapshots from the Past
2006
Dairy Club Members

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Ashley Vostad
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Kaia Wilson
Abbie Wirt
Bekki Wirt

A Special Thank You to Dr. David Henning

The Dairy Club would like to extend a special thank you to Dr. David Henning for all of his hard work and guidance over the years. Dr. Henning has been on faculty at SDSU since 1990 and will retire this June.

Over the years Dr. Henning has played a major role in the success of our cheese box sales and the annual Dairy Digest. He has been very involved and traveled many times with the club. We are going to greatly miss all of his time, dedication, and good advice that he always gave to us.

Thank you, Dr. Henning. We hope that you enjoy your retirement. Please come back to visit!
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Snapshots from the Past

Eleven hundred copies printed by the SDSU Dairy Club at no cost to the State of South Dakota.
Dedicated to Valerie Denison

The 2006 Dairy Digest is dedicated to Valerie Denison, a secretary in the Dairy Science Department at SDSU. Valerie and her husband Phillip live on a farm near Clear Lake, South Dakota. Valerie enjoys spending time with her family. She has nine cats and loves flowers, crafts, and shopping — especially for antiques!

Valerie has been on faculty for about four years. She always has a smile on her face when you walk into her office. Her office is always very welcoming, with cute little knick-knacks and sometimes even fresh flowers.

Some of Valerie’s duties include taking care of the dairy farm’s employees’ payroll, taking care of the Dairy Science Library, and of course, all the other tasks needed to keep everything running smoothly around the Dairy Science Department.

Valerie is always very helpful to the students, whether we’re stopping in to pick up our pay stubs, asking a question, or even needing to borrow the coffee pot! She is always very organized and knows exactly where to find whatever we need.

Valerie also helps the Dairy Club each summer when Dairy Camp rolls around. Every year she makes name tags for all of the kids. Whenever we need to borrow something she is more than willing to help find whatever we need. She also keeps track of the Dairy Club copies for us.

Valerie, the work that you do is greatly appreciated and we know we can always depend on you. The Dairy Club would like to congratulate and thank you for all of your time and help.
Editors’ Comments by Kristin Kuhl and Janora Smith

Each year seems to go by almost quicker than the last, but this year’s Dairy Digest has gone very well, thanks to such a wonderful Digest staff. Everyone helped pitch in to make things run smoothly. Even though we have had a small support staff this year, things still went well and together we’ve come up with some good ideas.

It’s been fun to collect all of the baby and senior pictures and see how much some people have changed, and how much some have not!

Looking back through some of the snapshots from the past year, we see that the Dairy Club has kept very busy. It’s fun to get to meet new people and hopefully we will continue to learn from each other.

Hopefully the Dairy Digest is something each member keeps every year and someday will be able to look back on these “snapshots from the past” and remember the fun times we have had as a club.

We are very happy to present another year of the Dairy Digest.

2006 Dairy Digest Staff Members

Co-Editors:
Kristin Kuhl and Janora Smith

Contributing Staff:
Heidi Brandt, Mirinda Bye, Brad Korver,
Heather Rollefson, Wendy Weber and Abbie Wirt
Department Highlights by Vikram V. Mistry

In 2006, SDSU is celebrating its 125th anniversary. The Dairy Science Department has been a part of SDSU for most of this 125-year period during which Dairy Science programs and facilities evolved in numerous creative and functional ways to help address dairy education, research and service needs of the day.

Thus the theme “Snapshots of the Past” is most appropriate for this year as not just the department but the entire university looks back to draw from the strengths of the past and chart a path for the future.

Indeed, we as a department have been extensively engaged over the past year in examining the previous seven years as we prepare for a comprehensive USDA-CSREES and Institutional review of our programs. This review, which will occur during April 17-20, will help us identify our strengths and weaknesses and help us for future planning.

For our “Snapshots of the Past” we turn to the accomplishments of our alumni. These most impressive accomplishments are clearly evident in the compilation of professional biographical sketches of alumni which are on display in the department office and are also available on the department Web site.

Given the large number of alumni, this collection will always be “a work in progress” and presently covers alums that graduated in the period from 1939 to 2002. It is clearly evident from this collection that after departing SDSU, alumni have made huge impacts and helped shape the dairy and related industries of this country.

In recognition of such accomplishments, one such alum, John C. Gross, B.S. ’54, was recognized in 2005 as a distinguished alumnus of SDSU. He joined 15 other Dairy Science graduates that were selected for this honor in the past. These and numerous other Dairy Science alumni have truly distinguished themselves in their careers. One such example, Todd Stahl, BS ’91, was featured in the 2005 SDSU You Can Go Anywhere From Here campaign. Others include Roger Ripley, BS ’68, MS ’70, who heads up a major cattle genetics organization and the largest Dairy Expo in the country; Clarence Moore, MS ’57, PhD ’59, who is now retired and was the first PhD of SDSU Dairy Science; Walt Wosje, BS ’62, MS ’67, who is heading up the “Cooperatives Working Together” program of the NMPF; Duane Spomer, BS ’75, who is based in Washington, DC, is in charge of the USDA grading program and is the US representative for CODEX; Keith Murfield, BS ’75, is CEO of a major milk producer organization in the Southwest and recently traveled to South America on behalf of Dairy America to negotiate milk powder contracts; Tracey Renelt, BS ’89, who serves the South Dakota dairy industry through Extension.

These are just a few examples of the many who have distinguished themselves. Another “Snapshot from the Past” that continues to inspire us is the dedication of a “new” Dairy-Micro building in 1961 that not only provided a significant boost to the dairy education and research program at SDSU, but also helped shape the careers of many students who graduated from the new building and who have shaped the industry of this country.

We are taking inspiration from that project as we continue to work towards the planning and construction of our new dairy plant. Thanks to generous support provided by our current partners — Davisco Foods International, SA Foundation, Valley Queen Cheese Factory and Wells’ Dairy — we have reached approximately the halfway mark in fund-raising efforts towards this project. When completed, the new plant will position us to continue building on the strong foundations that were laid in the past.

Our snapshots of the future include some 65 undergraduate students, 16 graduate students, 11 faculty members and 10 staff who together are shaping our programs through teaching and research programs that include the securing of external competitive funds for research. The generous assistance of supporters — who in 2006 provided approximately $51,000 in scholarships; approximately 15 companies that came to the department in 2005 to recruit students for internships and permanent employment — help reinforce our efforts.

Stop in for a visit. We will be delighted to share these and many other “Snapshots from the Past” of Dairy Science at SDSU.
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As South Dakota State University celebrates its 125th anniversary this year, I would like to look back at more than a century of accomplishments. The SDSU Dairy Science Department has a strong tradition of research, teaching and Extension programs that have improved the quality of life in South Dakota.

Just before the first World War, SDSU dairy scientists were becoming national leaders in research on mechanical milkers. They would also pioneer efforts in pasteurization and homogenization. At the same time, "College Belle Wayne," the SDSU Agricultural Experiment Station's champion dairy cow, produced 3,338 pounds in 30 days, earning her second place in world records at that time.

In the 1930s, SDSU dairy scientists would identify the vitamin A and D requirements for dairy cows, one of the most important contributions to the dairy industry at the time. Rickets as a major dairy cattle disease was eliminated as a result of this work, and production per cow would double in less than ten years. This research also paved the way for the eventual elimination of rickets as a human disease.

By the 1950s, four of every 10 dairy calf deaths were caused by pneumonia. SDSU dairy scientists developed individual outdoor hutch in which to raise the young calves, virtually eliminating death losses from pneumonia. This research brought international recognition to SDSU.

In the 1960s, South Dakota was among the first states to achieve 100% bulk-milk handling. Combined research and education programs from SDSU helped double dairy income, improve butter quality, and expand the state's cheese making plants to ninth place in the U.S. by 1971.

In the 1980s, the SDSU component of the Minnesota/South Dakota Dairy Research Center opened, one of six in the nation. Scientists at the Center, in cooperation with the University of Minnesota Department of Nutrition and Food Science, concentrate on basic research to develop new and improved dairy products.

Today, plans are moving ahead to renovate the SDSU Dairy Plant and install current dairy processing technology. We believe that our students must have hands-on learning opportunities with cutting edge technology if they are to be the leaders in tomorrow's dairy industry. Fundraising is well underway to pay for the nearly $4 million in needed renovations. When this project is completed, the renovated plant will house our teaching and research efforts for dairy manufacturing.

As we celebrate SDSU's 125-year heritage, we can also be proud of the many opportunities on the horizon.

We look forward to helping you start your journey.

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My name is Stephanie Vostad and I have spent the last year serving as South Dakota’s 50th Dairy Princess.

The dairy industry has always been an important part of my life as I was born and raised on a dairy farm. Managing my own herd of registered Jerseys since the age of four has instilled in me a deep love and respect for dairy. So when the chance came for me to run for Dairy Princess, I jumped at the opportunity.

After I was crowned Dairy Princess, I plunged right into my duties as the goodwill ambassador for the dairy industry. I began by traveling to various towns to participate in parades and other annual festivities. Next came fair season and I once again found myself traveling around the state, handing out awards at 4-H and open class shows. One of the highlights of my reign came at the end of the summer when I had the opportunity to throw out the first pitch at a Sioux Falls Canaries game. Trying to throw a baseball with a crown on my head was quite an experience for me. Another highlight of this past year has been visiting the schools and working with younger children. I focused mainly on first grade and gave many presentations in and around the Aberdeen area about how milk gets from the cow to you.

Overall, I have thoroughly enjoyed the opportunity I have had to represent the South Dakota dairy farmers and to promote our industry.
2006 Officers
Janora Smith, President; Heather Rollefson, Vice President; Peter Beck, Secretary; Brad Korver, Treasurer; Mirinda Bye and John Temme, Activities Coordinators; Abbie Wirt and Ashley Vostad, Historians.

2005 Officers
Justin Morehouse, President; Janora Smith, Vice President; Molly Alberts, Treasurer; Kristin Kuhl, Secretary; Brad Korver & Brittany Nussbaum (not pictured), Activities Coordinators; Sarah Johnson and Heather Rollefson, Historians.

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Janora Smith – 2006

Time continues to fly by and I cannot believe I am already in my third year at SDSU. It seems like just the other day that I was a freshman and trying to decide which classes to take. I wasn’t even completely sure of my major. I decided to join some different clubs to try things out and meet new people. When I came to my first Dairy Club meeting I was not quite sure what to expect but after that everything just kind of snowballed and I became very involved in all the different activities and really had a lot of fun. If it were not for all of the upperclassmen who helped to get me involved, I do not think I would have had the opportunity or courage to become club president this year.

The Dairy Club is continuing to grow and I believe we have some very promising new members again this year. We continue to be very active in a variety of activities and are still taking on new ones as well. This spring we had the chance to host the Midwest Regional Dairy Challenge competition where eight different schools came to test their dairy knowledge. Special thanks to Lindy Dairy and Hilltop Dairy for allowing us to tour their farms. In February the club traveled to Madison, WI, for our annual ADSA-SAD conference which was a fun time for everyone.

When looking ahead at the coming year, I think our new officer team has some great new ideas and are all very hardworking and responsible. I look forward to another fun year!

Justin Morehouse – 2005

Wow! Where did the time go? It seems like just yesterday I was sitting at my computer wondering what to write for the President’s Comments for last year’s Dairy Digest. One difference from last year is that this time I don’t know where to start, due to all of the activities the club was involved in this past year.

When I was a freshman, I went to a few meetings. I never really knew exactly what an executive committee did. As time went on, I was elected to some lower positions. So I went to the executive meetings and found out what the committee did. My last year in school I was president of the club, which was a major eye opener for me.

In that one year, the biggest thing I learned was that if a person tries to please everyone, that person will go crazy. I learned that very early in the year as the Dairy Club hosted the American Dairy Science Association/Student Affiliated Division regional meeting here in Brookings. This event drew in over 400 college students from the region. SDSU Dairy Club members were busy a few months prior to the big meeting getting everything set up so it would run smoothly.

In order to relax from all of that planning, the club did a little more planning. This time it was for a trip to California over spring break. While in California, club members went through several rolls of film by taking pictures of different farms, cows, or scenic views. Those pictures will be excellent “snap shots of the past” in years to come.

Those were the two biggest events that the Dairy Club took part in. However, there were several other activities that went on during the last half of the semester. Members either helped with or took part in Little International, State FFA Convention, Central Plains Dairy Exposition, and the annual Dairy Science Scholarship Banquet. The club also hosted the annual Dairy Camp, where students ages 8 to 18 come to learn about judging, fitting, and showing. Along with that, students also make new friends while participating in different activities.

The club started off the new semester by setting up a booth at the Ag/Bio Bash, which was held on the grass outside of Ag Hall. This event is for all different clubs and organizations around campus to recruit new members. At the same time, the South Dakota State Fair was going on and the Dairy Club once again had a string of cattle in Huron. A couple of other activities that the club was involved in was the SD All Breeds Sale, and a bonfire.

To end the semester, like all other years, the club sold cheese boxes, which again was a huge success.

To wrap things up, being president this past year has taught me a lot about people management, time management, and personal relations skills. Even though there were some bad times during the year, I am glad to have been part of a club where the members are there to help each other and pull one another through those rough times.

As I leave, I wish the new officer team good luck with the coming year, and remind everyone to take time to look at pictures that are your “snap shots of the past.”
**Bob Baer**

**Hometown:** New Hyde Park, New York  
**Education:** Ph. D. University of Georgia  
**Department Activities:** Coaching Dairy Products Judging Team, teaching, advising, and research  
**Hobbies:** Tennis, golf, and hiking  
**Family:** Wife Becky (faculty member in SDSU College of Pharmacy); son: Daniel (7th grader at Mickelson Middle School)  
**What fun or memorable “snapshot from the past” do you remember from SDSU?** The Dairy Club spring trip to Winnipeg, Canada, in the late 1980s

**Howard Bonnemann**

**Hometown:** Brookings, SD  
**Education:** SDSU: BS Dairy Manufacturing 1982, MS Dairy Science 1984, BS Chemistry 1987 with Secondary Teaching Certificate  
**Department Activities:** Dairy Plant manager, instructor for all or portions of six courses, Departmental Assessment Coordinator, assists Dairy Club during cheese box season  
**Hobbies:** Bicycling, perennial gardens, religious studies, disability rights advocacy, reading with my children  
**Family:** Wife Diana Christiansen (piano teacher); daughter: Rebekah Bonnemann (kindergartner at Hillcrest Elementary); son Elias Bonnemann (5th grader at Hillcrest Elementary)  
**What fun or memorable “snapshot from the past” do you remember from SDSU?** I remember being covered in lemon custard ice cream when a fitting gave way on the continuous freezer. The pressurized contents of the barrel covered me, the containers on the table and the wall almost up to the skylights. This occurred when I was an undergraduate employee of the Dairy Plant back in 1980.

**Alvaro Garcia**

**Hometown:** Montevideo, Uruguay  
**Education:** DVM 1983 (Uruguay); MS 1987 (U of MN); Ph. D (U of MN)  
**Department Activities:** As an extension dairy specialist, my goal is to improve dairy farm sustainability with the objective of revitalizing South Dakota rural communities.  
**Hobbies:** Reading, wildlife  
**Family:** Wife Cristina (Associate Professor of Public Health, SDSU); daughter Carmela (high school junior); son Federico (BS in architecture; U of MN)  
**What fun or memorable “snapshot from the past” do you remember from SDSU?** Having arrived at SDSU not so long ago, I don’t have a lot of past memories. What I would like to say though is that SDSU is a fun place to be, particularly because of the people that work in the dairy science department.
Ashraf Hassan

Hometown: Alexandria, Egypt

Education: Ph.D. in Dairy Science, University of Georgia and Minia University, Egypt; M.Sc. Dairy Science, Minia University, Egypt; B.Sc. Dairy Science and Technology, Alexandria University, Egypt

Department Activities: Teaching — Technical Control of Dairy Products I, the concentrated milk section of Dairy Product Processing I, the dried milks and cheese sections of Dairy Product Processing II, and the Laboratory Techniques in Dairy Science. Research — My research interests include fermented milk and cheese. Selection of the appropriate starter cultures for the production of fermented dairy products with specific characteristics is the main goal of my future research program.

Hobbies: Soccer, reading, swimming and travel

Family: Married with three children (sons Ahmed and Mohamed and daughter Ranna)

David R. Henning

Hometown: Huntley, Illinois

Education: BS Dairy Technology (U of Illinois in 1962); Ph.D. Microbiology (Oregon State University in 1967)

Department Activities: Teaching — Advanced Dairy Microbiology; Research — Safety of Farmstead Cheeses; Advisor to Dairy Club

Hobbies: Hunting, fishing, and gardening

Family: Wife Eileen; children: Julie Henning-Herron, Gary Henning, and Beverly Hosticka; 10 grandchildren

What fun or memorable “snapshot from the past” do you remember here at SDSU? While there were many memorable events in my 16 years at SDSU, it is the interaction with students that I remember most. It is especially memorable to see former students, who now hold very responsible positions, and remember them learning the industry as a student. There have been surprises — students exceeding expectations to those not reaching their potential. However it is their growth as citizens, family people, and responsible dairy men and women that I enjoyed watching.

Arnold Hippen

Hometown: Wellsburg, Iowa

Education: High school, Wellsburg Community School; A.A., Ellsworth Community College, Iowa Falls, IA; B.S. Dairy Science, Iowa State University; M.S. and Ph.D. Nutritional Physiology, Iowa State University

Department Activities: Teaching — Dairy Breeds, Dairy Cattle Feeding, Dairy Farm Management, Dairy Challenge, Independent Study Dairy Production; Research — Effects of nutrition on health and productivity of dairy cows and calves; carbohydrate and fat metabolism in transition dairy cows; Service — Faculty advisor for Dairy Research and Training Facility, Department Computer Administrator

Hobbies: Hunting, Nascar, GT4

Family: Wife Pat, son Eric, daughter-in-law Charlotte, grandsons Nehemiah and Matthias

What fun or memorable “snapshot from the past” do you remember here at SDSU? Bus rides with the Dairy Club.
Kenneth Kalscheur

**Hometown:** Reeseville, WI  
**Education:** B.S., University of Wisconsin-Madison, M.S. & Ph.D., University of Maryland  
**Department Activities:** I teach the production laboratories in Introduction to Dairy Science, part of Dairy Cattle Feeding, Dairy Farm Management, Lab Techniques in Dairy Science, and all of Ruminology. Research activities include increasing utilization of corn distiller grains, reducing nutrient waste to the environment, and increasing healthy fatty acids in milk.  
**Hobbies:** Travel and hiking

What fun or memorable “snapshot from the past” do you remember here at SDSU? The Dairy Club trip to California. It was great to see some California dairies and some natural wonders of the world, like Yosemite National Park. And luckily, we didn’t lose anyone on the beach!

Vikram V. Mistry

**Hometown:** Ahmedabad, India  
**Education:** Ph.D. Food Science, Cornell University, Ithaca, NY; M.S. Food Science, Cornell University, Ithaca, NY; B.Sc. Dairy Technology, Gujarat Agricultural University, Anand, India  
**Department Activities:** Assistant Professor (1986-91), Associate Professor (1991-96), Professor (1996-2002), Professor and Head (2002 to present)  
**Hobbies:** Gardening and other assorted activities including travel  
**Family:** Wife Harsha; daughter Abha; son Abhay

What fun or memorable “snapshots from the past” do you remember here at SDSU? When I arrived in Brookings in October 1986 as Assistant Professor in Dairy Science, the president of the Dairy Club came in to visit and welcome me. He asked me how long I was going to be at SDSU. Being in my first week at the job, I had not given that any thought and did not have a good answer to the question. Almost twenty years later I still have not figured out the answer, i.e., it has mostly been fun.

Darrel Rennich

**Hometown:** Harrisburg, SD  
**Education:** B.S. Dairy Production, SDSU  
**Department Activities:** Dairy Club advisor, Dairy Challenge coach, Dairy Cattle Judging Team coach  
**Hobbies:** Riding motorcycle, camping, watching my girls play hockey and softball, spending time with family  
**Family:** Wife Denise; daughters: Brittany (12), Ashley (9), Bethany (6)

What fun or memorable “snapshots from the past” do you remember here at SDSU? During college, the Dairy Club would take a trip over spring break. One year we went skiing at Terry Peak. It was the first time I was ever on skis. The guys told me to just jump off the lift and head down the hill. I was okay until I looked up at the skiers on the lift — then I wiped out. It was a great time together and I developed relationships I won’t forget.
David Schingoethe

Hometown: Sugar Grove, Illinois

Education: B.S. Agricultural Science - Dairy Science, M.S. Dairy Science (University of Illinois); Ph.D. Dairy Science and Nutrition (Michigan State University)

Department Activities: Teaching — portions of Introduction to Dairy Science and Physiology of Lactation; in the past, have taught Ruminology and portions of Dairy Cattle Feeding; Research — dairy cattle nutrition

Hobbies: Boating, gardening, music, travel, playing with my grandchildren

Family: Wife Darlene; two married daughters, their husbands and four grandchildren

What fun or memorable “snapshots from the past” do you remember here at SDSU? Downhill skiing in Colorado with the Dairy Club during a spring trip; visiting with Emery Bartle about dairy history; when faculty would “dress up” for class during Hobo week

Marie Yeung

Hometown: Hong Kong

Education: Ph.D., Food Science (minors Microbiology and Epidemiology), Cornell University, 2004; M.S., Dairy Products Technology, Cal Poly, San Luis Obispo, CA, 2001; B.S., Biology, The Chinese University of Hong Kong, 1995

Department Activities: Teaching — Food Microbiology, Dairy Microbiology, co-teach Laboratory Techniques in Dairy Science and Dairy Product Processing II; Research — dairy and food microbiology, foodborne pathogens, food safety and molecular biology; current research project: survival of Listeria monocytogenes in Hispanic cheeses; Other — social chair

Hobbies: Volleyball, music (piano), travel

What do students gain during the time they spend at SDSU? The primary benefit to study at SDSU is to acquire a broad education as well as to be trained in a specific area to enhance career development. What is equally important is to become more aware on social responsibilities and to learn to be a good team player. Students should also grasp the ample opportunities at SDSU to build interpersonal and leadership skills. Students will gain not only knowledge on a broad spectrum of disciplines, but also critical thinking and problem-solving skills. You will likely find good friends and teachers here whom you will cherish forever. You will know more about yourself and find ways to make positive impacts on the society and people around you.
Personnel

**Director of State Dairy Lab**
Gene Stegeman

**Assistant Personnel**
Margret Jensen, Valerie Denison and Jayne Raabe

**Dairy Plant Management**
Sachinkumar Magdum and Kim Ludens

**Dairy Research and Training Facility**
Kevin Gross, Pete Linke and Gary Kirkham
Juniors
Left to right: Jared Schaefer, Tom Norling, Brad Korver and Janora Smith

Seniors
Front row: Angie Bengston, Kristin Kuhl and Ashley Kohls
Back row: Heidi Brandt, Jason Nissen, Derek Shumaker, Mike Lax, Andrew Doll, Kaia Wilson, Ted Norling, Justin Morehouse, Chris Hulstein and Bill Reyes

Freshmen
Front row: Mirinda Bye, Heather Neilson, Jessica Berg, Ashley Vostad, Kimberly Allen and Abbie Wirt
Back row: Sara Hunt, Tim Korver, John Goens and John Temme

Sophomores
Front row: Cheyenne Glienke, Jenna Heck, Melissa Eurle, Sarah Johnson, Brittany Nussbaum, Cayla Christianson and Heather Rollefson
Back row: Peter Beck and Jake Krekelberg
Dr. Dave Henning

The Dairy Club had a very successful year in 2005. They hosted the Midwest Regional ADSASADS conference for about 425 dairy students from 11 Midwest Universities. More importantly, the preparation and execution of the plan to host the conference built teamwork and camaraderie among SDSU Dairy Club members. The Spring and Fall All-Breeds Sales, the holiday cheese box sales, and the Dairy Camp were other major activities which involved most members for many hours of work. These projects offer great visibility for the club and also demonstrate the students’ commitment to our community and the dairy industry.

The Cheese Box sale in the holiday season was a great success. The club cut and wrapped over five thousand pounds of cheese. Club members provided many hours of dedicated service to prepare and ship the cheese boxes. The club appreciates the business of alumni and friends for a major source of funds for the club.

The new club officers are off to a good start. Janora Smith and her officer team have hit the ground running and will represent the club well in campus and regional events. There will be a great emphasis this year on “Dairy” and less on “Manufacturing” and “Production”.

All activities can be training for our students. I particularly note that by the junior and senior years, the students have friends and contacts at other Midwest universities and within the dairy industry. These contacts are the start of networking, which should be useful for a lifetime of learning and progress.

Arnold Hippen

Wow, another year has gone by. This has been one of the most eventful years for the Dairy Club in my memory.

The year started with hosting the Midwestern Section meeting of the Student Affiliate Division of the American Dairy Science Association in February. Dairy Club students from universities across the Midwest met in Brookings for fellowship and conduct of association affairs. Thanks to planning and preparation by SDSU Dairy Club members, the event was an outstanding success, being the most smoothly operated SAD meeting I have attended.

Spring break was spent on a trip to California for a look at the California dairy industry by many of our club members. Shortly after arriving home, Dairy Club members were busy making arrangements for the spring picnic.

Summer was time for the Dairy Camp and State Fair. Fall was greeted with a trip to the World Dairy Expo in Madison, WI, Hobo Day plans, the State All Breeds Sale, and cheese box sales.

Finally, the calendar turned and we arrived back at SAD meetings in February and another trip to Madison, WI.

Overall, this has been a year of hard work by many of our members and also, hopefully, filled with fun and learning experiences for all.

Congratulations and thanks to all club members who worked diligently at making this year memorable.
Darrel Rennich

The Dairy Club is all about the people. The relationships that each student develops with others will play a vital role in their successful careers. I believe that the Dairy Club is one of the most active clubs on campus. We have a strong group of leaders that are involved with numerous groups and represent the dairy science students well. It is always a pleasure to work with an enthusiastic group of young leaders.

Again the Dairy Club had a very active year.

The All Breeds Sale in the fall proved to be the highest average ever on the Holsteins. Cheese boxes were again very successful and well received.

This year the Dairy Club helped host the Regional Dairy Challenge in Brookings. We hosted 10 universities and 70 students. Excellent job, students! Thanks, Hilltop Dairy and Linde Dairy, for allowing the students to visit your facilities.

Now we have to gear up for the National Dairy Challenge in Twin Falls, Idaho.
**Wendy Weber**  
*Internship at Kemps*  
Over the summer Wendy was able to intern at Kemps in Farmington, Minnesota. Kemps makes sour cream, yogurt, cottage cheese, and smoothies. Some of Wendy’s duties were to collect weight data of the different products made and with that data new target weights were changed and updated. She also worked with butter fat lost and other small projects in the lab. Wendy learned how costly it really is when a product is overfilled or when a product has to get dumped and can’t be used as a re-work. Wendy says that Kemps is a great place to learn about how cultured products are made and tested. The people are wonderful to work with which provides a great working environment. She believes her communication skills were sharpened this summer too! Wendy also had fun training the supervisors, team leading, and teaching the filler operators how to work their checkmate machine that weighed the product before it was ready to be packaged.

**Todd Lippert**  
*Internship at Leprino Foods*  
This past summer Todd had the opportunity to intern at Leprino Foods in Tracy, California. Leprino Foods is the world’s largest producer of mozzarella cheese. While there Todd worked in the whey department on a project to improve yields. He also worked a lot with other supervisors, learning their jobs. Todd believes he learned a lot about the whey processing side of cheesemaking. “It’s a great experience to go somewhere far from home,” said Todd, “You get to see a different part of the country.” While at Leprino Foods, Todd obtained a few skills along the way, like time management and communication.

**Jenna Mueller**  
*Internship at Wells Dairy*  
Jenna had the opportunity to work at Wells Dairy Inc. in LeMars, Iowa, this past summer. Wells Dairy manufactures bulk ice cream and novelties to supply consumers nationwide. Jenna worked as a Quality Assurance lab tech where she was responsible for five to six machines per night. She was in charge of ensuring that a quality product was being produced. While she was there she learned general safety precautions around the machines, the requirements of quality products, and life lessons that she will never forget. “Wells is a great company to work for,” said Jenna, “The people and work atmosphere were very positive.” Overall, Jenna enjoyed her internship and believes it gave her the opportunity to step out of her comfort zone. Jenna believes it gave her a chance to see the real work world before she graduates; she learned a lot from her experience there.
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Little I 2005 by Heather Rollefson

What happens when you combine fitting, showmanship and college dairy students? You get Little International.

Little I took place at the animal science arena on March 18 and 19, 2005. There was a fitting contest and a showmanship contest. Many members from the Dairy Club, along with other students from the college, come to compete against each other. Each contestant had a choice of either a Holstein or a Brown Swiss. There is a novice and an advanced division for fitting and showmanship. This year Tony Galgowski won Champion Showman and Dairy Fitting.

Little I is an activity that is enjoyed by everyone. Dairy Club members came to support who they want to win each competition. Between yelling, posters, and the cowbells, everyone was sure to know that the Dairy Club was there to support fellow members who were competing.
**Bash on Ag Hall Green** by Justin Morehouse

Well, it wasn’t exactly “Bash in the Grass,” but it was still a good time at this year’s Ag/Bio Bash. This annual event was held on the Ag Hall Green. A number of clubs at SDSU gather to try to recruit new incoming freshmen or transfer students. Each club is responsible for getting a topping for ice cream, as well as an activity for the students. The clubs are also given fake money that is to be handed out to students who win their club’s chosen activity. The Dairy Club had a little Quiz Bowl this year with questions coming from the vast amount of knowledge we have “soaked” up in previous years. Towards the end of the bash there is an auction of different items that each club so graciously donated to the cause. The Dairy Club put up two shirts for the auction. One shirt was from last summer’s Dairy Camp, and the other was a left-over shirt from ADSA. The shirts were a huge hit as they ended up being the highest priced items sold (besides the meal that was sponsored by Tim and Laurie Nicols). The shirt from camp sold for $135, and the shirt from ADSA sold for $107. It’s too bad that those shirts could not be sold for that amount using real money!

**SDSU Dairy Camp**

by Janora Smith

The SDSU Dairy Club recently held its third annual Dairy Camp. The camp was June 13-15, 2005, for kids ages 8-18. This year 22 kids participated in the camp that was held on the SDSU campus, with activities also taking place at the SDSU Dairy Research and Training Facility.

The camp kicked off with a tour of the Dairy Plant where the kids learned about how ice cream, milk, and cheese are made. Then they made their own butter and were even able to sample it on some crackers. That evening they enjoyed a pizza party and watched movies. Tuesday morning began bright and early with breakfast out at the farm followed by sessions teaching them fitting, judging, and showmanship skills. A hamburger cookout was enjoyed by everyone before heading to Lindy Dairy. There the kids toured the 800-cow dairy near White, SD, which started up about five years ago. After that we all climbed the Campanile and then received a coupon for a free ice cream cone.

That evening the kids enjoyed making different crafts. They decorated picture frames, make Hawaiian leis, and even made flower pot cow bells. Spaghetti, root beer floats, and games filled the remainder of the evening.

On Wednesday the kids headed back out to the dairy farm where they all participated in a judging contest, putting the skills that they had learned to the test! Anna Westerman placed 1st in the beginners, Christine Ritter placed 1st in the juniors, and Jared Ripp placed 1st in the seniors. Sub sandwiches, awards, and prizes marked the end of another successful Dairy Camp.
The annual Hobo Days parade was held on October 22 with this year's theme being "Luck of the Hobos." Dairy Club members worked endlessly to get a float complete for the parade. The Dairy Club personalized their float with the theme of "Do You Want to Get Lucky with These Hobos?"

On the day of the parade, Dairy Club members battled true South Dakota weather as it went from sunshine to snow. They did not let the chill get to them as they walked the streets in t-shirts and Al gloves. Straw bales were on the outside of the float surrounding a homemade "warming barrel", while the traditional couch was sitting on the back of the float. There was of course a calf on the float, too.

Thanks to everyone who helped put the float together and rode on it. A special thanks to New Holland Dealership for supplying a tractor to pull the float.
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World Dairy Expo / S.D. All-Breeds Sale

Expo bound again by Brad Korver

In October, 15 members of the Dairy Club once again made the trip to Madison, WI, to check out the sights at the World Dairy Expo. The spectators left Wednesday evening and arrived back in Brookings Saturday night.

“The Art of Dairy” was the theme this year and it proved to be a spectacle worth seeing, for the quality livestock and many booths. Some of SDSU Dairy Club’s very own had the privilege of showing their fine animals this year, including Jessica Berg, Dan Fritsche, Kristin Kuhl, Brittany Nussbaum, and Garrett Schmidt.

Members of the club enjoyed the trip and it is on the agenda again for next year!

S.D. All-Breeds Sale by Heidi Brandt

The SDSU Dairy Club once again put on the annual South Dakota All-Breeds Sale which was held October 29, 2005, at the Animal Science Arena. This is one of our largest responsibilities over the year, as club members work hard setting up the arena, preparing cattle to look their best, as well as showing the cattle to buyers during the sale.

Dairy Club members who had never prepared cattle for a sale gained knowledge and experience in working with the cattle and found it takes a lot of hard work. Some of the responsibilities are clipping, fitting, feeding, washing, and bedding. By doing all of this, we make them look their best.

The work of the sale begins on Tuesday as we set up the Animal Science Arena, setting up panels and the show display. On Wednesday and Thursday cattle are brought in by producers that have consigned them. Friday we finish up on some last-minute fitting. Saturday is our big day where we are able to display all of our hard work with the cattle.

This year we had a total of 39 head, consisting of 26 Holsteins, 12 Jerseys, and a Brown Swiss. The sale averaged $2,600. The top selling heifer this year was DeBoer Throne Snowball that sold for $4,600.

With all the hard work from Dairy Club members, the sale turned out to be one of the best!

Senior wash crew suds it up!
Kristin Kuhl, Justin Morehouse and Heidi Brandt
S.D. State Fair by Brad Korver

The SDSU Dairy Club once again exhibited at the South Dakota State Fair in Huron, South Dakota. The fair was a successful one with members helping clip, wash, bed and show five Holstein and five Brown Swiss heifers.

In the open Holstein show, the university placed towards the top in many classes and topped the class of Holstein junior heifer calves. In the Brown Swiss show, many top honors were taken as well.

Club members also had a chance to see the sights at the fair when they were not busy with the chores. It was a fun time had by all!

Building cheese box sales by Miranda Bye

Another year with the SDSU Dairy Club means another year of cheese box sales. This year the chairs for the fundraiser were Jenna Mueller and Garrett Doucette.

As always, we started this fun fundraiser the week before Thanksgiving and went all the way up to Christmas break. As a club, we cut about 15 different kinds of cheese, made two kinds of cheese spread, and had various kinds of smoked cheeses as well. With that many different kinds of cheese, it all added up to 3800 pounds of cut cheese. We also spent one cold and snowy day outside of Wal-Mart, hoping to catch many people as they shopped on graduation weekend.

We would like to extend a special thank you to all who helped make this long tradition a success, especially Howard Bonnemann, Dr. Mistry, Dr. Henning, Kim Ludens, and all of the storefront workers. Thanks also to the club members who helped cut, label, and box all of the orders. We are looking forward to this awesome experience again next year.

Garrett Doucette and Dr. Mistry prepare cheese spread
Dairy Cattle Judging

by Heather Rollefson

World Dairy Expo was held October 4-8, 2005. This year the SDSU Dairy judging team consisted of Molly Alberts, Bill Reyes, Andrew Doll, and Dan Fritsche. The team was coached by Darrel Rennich. The team judged many classes of cows and heifers along with linear evaluations and oral reasons. Overall, the team placed 20th and was 4th in Red & Whites. Individually, Bill Reyes placed 6th in Red & Whites and 10th in Guernseys. Andrew Doll placed 13th in Red & Whites. Overall, the team competed well and represented SDSU respectfully.

The North American International Livestock Exposition Dairy Judging Contest was held on November 6, 2005, in Louisville, Kentucky. The judging team from South Dakota State University consisted of Garrett Schmidt, a sophomore from Melrose, WI; Brad Korver, a junior from Alton, IA; Heather Rollefson, a sophomore from Sibley, IA; Brittany Nussbaum, a sophomore from Garretson SD; and alternate Jared Schaefer, a junior from Taopi, MN. Darrel Rennich coached the team.

The four team members started judging at 8:00 in the morning, judging ten classes of cows and heifers between five breeds. Overall, the team placed 13th out of 18 teams, placing 5th in Ayrshires and 8th in Brown Swiss.

Individually, team members were very consistent with each other. Garrett Schmidt was top for the team, placing 39th overall with 634 points, followed by Brad Korver, 40th with 632 points; Heather Rollefson, 41st with 631 points; and Brittany Nussbaum, 48th with 617 points.
Dairy Products Judging

The South Dakota State University Dairy Products Judging Team placed first in All Products in the 2005 National Collegiate Dairy Products Judging Contest. The contest was held in October 28th in Chicago in conjunction with the World Wide Food Expo. Seventeen universities, including 64 undergraduate and graduate contestants from the U.S. and Canada, competed in the contest.

The SDSU team members, coached by Dr. Bob Baer, were Richard DeRouchey of Mitchell, SD; Jason Nisslen of Bushnell, SD; Donovan Halajian of Milbank, SD; and Nirupama Nigam of Anand, India.

DeRouchey placed first overall, including second in butter, third in milk, and fifth in ice cream. Halajian placed eleventh overall in the contest, first in Cottage cheese and third in Cheddar cheese. Nisslen was twelfth overall, second in ice cream, third in Cottage cheese, and fourth in Cheddar.

In the graduate student contest, Nigam placed second overall, first in butter, second in yogurt and Cottage cheese, and fifth in milk.

The team rankings were first in Cottage cheese and Cheddar cheese, second in butter and ice cream, fourth in yogurt, and sixth in milk.

Dr. Baer also received the Aurelia and George Weigold Coach of the Year Award.

For placing first overall as a team, the SDSU team also won the Shirley Seas Memorial Scholarship. This scholarship is in memory of Shirley Seas, who coached the SDSU team for 21 years.

As the top judge in the nation, DeRouchey received the Robert Rosenbaum Award and lifetime membership in the National Dairy Shrine. In addition, he has been invited to participate in the Quality Chek'd Dairies, Inc. annual conference in St. Louis and the World Cheese Contest of the Wisconsin Cheesemakers Association in Madison, WI in 2006.

Earlier in the fall, at the Midwest Regional Contest October 8th at Kraft Foods in Glenview, IL, the team took first place in the "All Products" category to win the contest. Team members were Richard DeRouchey, Mitchell; Don Halajian, Milbank; Jason Nisslen, Bushnell; and Nirupama Nigam, Gujarat, India.

Nisslen placed first in the contest, second in yogurt and butter, and third in Cheddar cheese and Cottage cheese. DeRouchey placed sixth in the contest, third in ice cream, and fourth in Cottage cheese. Halajian placed seventh in the contest and was second in milk. Nigam placed first in the graduate student contest, first in milk and Cheddar cheese, second in butter, ice cream, and cottage cheese, and third in yogurt. Gurmeet Singh placed third in cottage cheese.

Eight teams and 31 contestants participated in the contest. The team placed first in Cottage cheese and ice cream, second in Cheddar cheese and butter, and 3rd in milk and yogurt. Alternate team members were Travis Holscher of Twin Brooks and Jenna Mueller of Big Stone City.
Dairy Challenge

by Heidi Brandt

The fourth annual North American Intercollegiate Dairy Challenge (NAIDC) was held April 8-9, 2005, in State College, PA, with Pennsylvania State University hosting. Overall, 26 teams from the United States and one team from Canada competed.

The South Dakota State University team, consisting of Kaia Wilson, Kristin Kuhl, Justin Morehouse, and Steven Van Dyke, won a gold placing. Dr. Arnold Hippen and Darrel Rennich coached the team.

NAIDC is an innovative two-day competition for students representing dairy science programs at North American universities. It enables students to apply theory and learning to a real-world dairy, while working as part of a four-person team. Team member Steve Van Dyke described the challenge as an excellent opportunity to learn and open doors in career fields. “The friends we make and the professionals and students we meet will be extremely beneficial in the future,” said Van Dyke. Team member Kaia Wilson described the contest as a learning experience and recommends any student take the opportunity to participate in Dairy Challenge or a similar activity.

Sponsors of the SDSU Dairy Challenge team were West Central Soy, Alltech Inc., Diamond V, Elanco, and Dairy Net 2000.
ADSA-SAD

by Heidi Brandt

This year’s ADSA was held in Madison, WI. The SDSU Dairy Club started out their adventure by hopping on the bus at 1:00 a.m. on Friday. Everyone was excited and geared to go!

We arrived in Wisconsin later that morning and toured the Land ‘O Lakes Milk Replacer Plant in Black River Falls. After the tour, we headed to DeForest where we toured Blue Star Dairy. This dairy consists of 900 cows with an excellent set of facilities and milking parlor.

Friday night festivities started out well where our junior Quiz Bowl team made it out of their first round of questions. The senior Quiz Bowl team also did a fine job and their knowledge was tested to the best. CHEERS to both teams. They did well!

A hypnotist was our entertainment for the night. Ashley Vonk-Kohls and Wendy Weber were our volunteers from SDSU to get hypnotized. Great times! Following the entertainment was a Karaoke contest. SDSU did their song HONKY TONK BADONKEDONK in action with Ashley as the Pink Cow, Wendy as the Holstein and who could forget John as Trace Adkins. Although we didn’t win, we still performed well.

The next morning many members attended the meeting followed by the sessions on the UW-Madison campus. There were sessions on nutrition, marketing your milk, body condition scoring, and embryo transfer.

Saturday night brought us the banquet, followed by the dance where we (including Kevin, our chaperone!) tore up the rug.

We departed Madison at 1:30 a.m. Most of us slept straight through to Brookings.

GOOD TIMES, LOTS OF MEMORIES AND WILD DAYS/NIGHTS were had by all members of the Dairy Club at the 2006 ADSA in Madison, WI!
### 2006-07 Dairy Science Scholarships & Awards

#### SCHOLARSHIPS

**JOHN ANDERSON MEMORIAL:**
- Derek Griese - $1,000

**ASSOCIATED MILK PRODUCERS, INC.:**
- John Temme - $1,000

**ROSS BAKER:**
- Bradley VanSanten - $800

**EMERY BARTLE MEMORIAL:**
- Ryan Tollefsrud - $2,500

**ROSS BAKER:**
- Bradley VanSanten - $800

**BRADLEY VANSAanten:**
- $800

**EMERY BARTLE MEMORIAL:**
- Ryan Tollefsrud - $2,500

**DAIRY CLUB:**
- Garrett Doucette - $250
- Janora Smith - $250

**DAIRY FARMERS OF AMERICA:**
- Thomas Norling - $400

**DAIRY SCIENCE:**
- Bradley VanSanten - $200
- Timothy Korver - $150

**DANISCO:**
- Craig Niemann - $1,000
- Abigail Wir - $1,000

**DAVISCO FOODS INT'L, INC.:**
- Todd Lippert - $750

**DEAN FOODS - LAND O'LAKES:**
- Ashley Vostad - $1,000

**DERDALL:**
- Tim Korver - $500

**GILBERT T. & OLGA GILBERTSON MEMORIAL:**
- Jason Nissen - $750

**CLYDE HELSPER MEMORIAL:**
- Craig Niemann - $400

**KEMPS, LLC:**
- Tori Boomgaard - $1,500

**LAND O'LAKES – REGION 65:**
- Brad Korver - $450

**JAMES MARVEL MEMORIAL:**
- Travis Holscher - $600

**KIRK MEARS MEMORIAL:**
- Kari Gorsuch - $1,800

**NORDICA LICENSING, INC.:**
- Heather Rollefson - $500

**NORTH CENTRAL CHEESE INDUSTRIES ASSOCIATION:**
- Richard DeRouchez - $1,500
- Jenna Mueller - $1,500
- Jonah King - $1,200

**H. C. OLSON:**
- Kinsey Antonsen - $850

**T. M. OLSON:**
- Rebecca Wirt - $1,000

**ALFRED HERMAN RISHOI MEMORIAL:**
- Peter Beck - $1,000
- Wendy Weber - $1,000

**RALPH ROGERS MEMORIAL:**
- Brandon Hallberg - $400

**SAPUTO CHEESE:**
- Jake Krokekelberg - $1,000

**SCHUCH FAMILY SCHOLARSHIP:**
- Alex Ode - $1,000
- Eric Schultz - $1,000

**SHIRLEY SEAS MEMORIAL:**
- Laura Kennedy - $750

**SD STATE DAIRY ASSOCIATION:**
- Jessica Berg - $1,000
- Sarah Morrison - $1,000
- Brittany Nussbaum - $1,000
- Stephen Plucker - $1,000

**VALLEY QUEEN CHEESE FACTORY:**
- Jared DeNoble - $2,500

**JOSEPH VAN TREECK:**
- Betsy Raasch - $1,000

**WELLS FAMILY FOUNDATION:**
- Janora Smith - $1,000

**JJ YEE:**
- Garrett Doucette - $500

#### AWARDS

**DELBERT F. BREAZEALE MEMORIAL:**
- Michael Lax - $650

**DAIRY JUDGING MANUFACTURING:**
- Richard DeRouchez - $150

**DAIRY JUDGING PRODUCTION:**
- Molly Alberts - $150

**FORBES LEADERSHIP:**
- Peter Beck - $300

**GRABER-FORD:**
- Daniel Fritsche - $125

**ALFRED TOBKIN MEMORIAL:**
- Richard DeRouchez - $150
- Donovan Halajian - $150
- Nirupama Nigam - $150
- Jason Nissen - $150

**HOWARD VOELKER MEMORIAL:**
- Molly Alberts - $150
- Andrew Doll - $150
- William Reyes - $150
- Daniel Fritsche - $150

**VIRGINIA DARE:**
- Jason Nissen - $250

**DAIRY CHALLENGE TEAM:**
- Michael Lax - $100
- Andrew Doll - $100
- Christopher Hulstein - $100
- Ryan Tollefsrud - $100

#### IN-COMING STUDENT SCHOLARSHIPS

**DAIRY SCIENCE FACULTY:**
- Trina Dammann - $700
- Scott Schugel - $700

**WILLIAM AND MARGE KALLEMSEY & SONS:**
- Joseph Kennedy - $1,000
- Cassey Utke - $1,000

**MIDWEST DAIRY ASSOCIATION SD DIVISION:**
- Matthew Herberg - $750
- Rachael Becker - $750

**SD DAIRY FIELDMEN'S ASSOCIATION:**
- Rebekah Dammann - $750
- Kara Gutormson - $750
- Jessica Lundgren - $750
- Isaac Randall - $750
- Elizabeth Thirk - $750

**CLYDE G. HELSPER DAIRY FIELDMEN'S ASSOCIATION:**
- Michael Dunn - $750

**VALLEY QUEEN CHEESE FACTORY FRESHMAN:**
- Katie Norling - $1,000

**ROYAL AND HELEN DONER FRESHMAN IN DAIRY PRODUCTION:**
- Ashley Schroeder - $600
Senior Spotlight

Christopher Hulstein

Major: Dairy Production  
Hometown: Edgerton, Minnesota  
Hobbies: Motorcycles, riding snowmobile  
Activities while attending SDSU: Dairy Club, Dairy Challenge, Alpha Gamma Rho  
Future plans: Return to farm  
Fondest memory: California trip — we knew how to party  
Advice to underclassmen: Work hard, play harder

Kristin E. Kuhl

Major: Dairy Production  
Minor: Animal Science  
Hometown: Salem, South Dakota  
Hobbies: Showing cattle, taking pictures, spending time with Barret  
Future plans: I hope to be a dairy consultant somewhere in the upper Midwest and marry my college sweetheart, Barret, in September  
Fondest memories: ADSA, Little I, sledding at Larson hills, social events at Justin’s, and road trips with Heidi  
Most embarrassing memory: Getting my nickname, “Grandma,” on our Dairy Challenge trip to Iowa  
Advice to underclassmen: Be different — show a Swiss for Little I

Michael Lax

Major: Dairy Production  
Hometown: Sleepy Eye, Minnesota  
Hobbies: Demolition derbies, small building projects, having a good time with friends, watching NASCAR races  
Activities while attending SDSU: Dairy Club, Dairy Challenge, Alpha Gamma Rho  
Future plans: Herdsman/manager/owner of a 400- to 500-cow dairy farm  
Fondest memory: Attending ADSA at Purdue (or should I say Purdon’t?)  
Most embarrassing memory: Haven’t really done anything embarrassing  
Advice to underclassmen: Meet as many people as possible, especially people from within the industry; you never know what they may be able to do for you
Justin Morehouse

Major: Dairy Production   Minors: Animal Sciences & Business
Hometown: Andover, South Dakota
Hobbies: Hunting, fishing, riding horses, hanging out with friends
Activities while attending SDSU: Dairy Club, Little I, Dairy Cattle Judging, Dairy Challenge
Future plans: To be successful in whatever I decide to do
Fondest memories: Staying up and doing night watch for the sale with Heidi and Kristin; driving to Decorah, Iowa, for Dairy Challenge with Kristin (“Grandma”), riding shotgun, me (“Grandpa”) driving, and some of the boys from AGR; the drive to Ames, Iowa, for ADSA, followed by the karaoke contest; cutting up deer with Ted and Tom; road tripping to Shannon and Ashley’s weddings; there are so many more, but the space isn’t big enough for all of them, so I’ll leave it at that
Most embarrassing memory: Receiving the “Back in the Saddle” Award at the second Dairy Club formal
Advice to underclassmen: Become involved in different activities early on in your college career; don’t rush through college — enjoy it while you are here; it may seem like a long time when you’re a freshman, but as a senior you start to wonder where the last four to four+ years have gone

Molly (Alberts) Norling

Major: Human Development and Family Studies
Hometown: Pine Island, Minnesota
Hobbies: Traveling home to see Cheyenne and my family, spending quality time with my husband Ted, showing cows, shopping for antiques
Activities while attending SDSU: Dairy Club (treasurer for two years), working at ADVANCE and Peace Lutheran Daycare
Future plans: Graduate in May and pursue a job in the human development field, help Ted on the farm, travel home often to visit
Fondest memories: ADSA trips, California trip, parties at Darin’s, and meeting Ted at my first-ever Dairy Club meeting
Most embarrassing memory: Receiving the “Lights Out Early” Award for my first ADSA
Advice to underclassmen: Be involved! Work hard, play hard!
Ted Norling

**Major:** Dairy Production

**Hometown:** Beresford, South Dakota

**Hobbies:** Showing cows, hunting trophy whitetails, hanging out with my wife, Molly

**Activities while attending SDSU:** Dairy Club, working at the Dairy Unit

**Future plans:** Return to my family’s dairy farm and enjoy married life with Molly

**Fondest memories:** Trips to Canada and California, judging team, butchering deer

**Most embarrassing memory:** Spending the night in the bathtub at ADSA

**Advice to underclassmen:** Meet as many people as possible during your time at college. You will learn more from the people you meet than in any class that you take. I would also like to tell Dogger the ability to graduate so he can get home and help us. To Brad I will the ability to pop the question.

Ashley Vonk-Kohls

**Major:** Animal Science

**Hometown:** Sioux Center, Iowa

**Hobbies:** Working, playing softball, crocheting, showing cows, playing with my nephew, hanging out with Heidi and other special Dairy Club members, and making grilled cheese sandwiches for my roommates at 2:15 a.m.

**Activities while attending SDSU:** Little I dairy judging assistant and superintendent, Little I secretary, showing at Little I, Block and Bridle Beef Bowl Chairman, Dairy Club activities coordinator and secretary, American Dairy Science Association – Student Affiliate Division Officer at large, and 2nd Vice President. Ray’s Corner afternoon stool crew

**Future plans:** Work for Land ‘O Lakes Purina Feed, LLC. as a calf and heifer specialist in central Minnesota

**Fondest memories:** Working at Dairy Club sales, ALL Little I festivities, all of the evenings of “networking” with fellow Dairy Club members at ADSA-SAD events, and more “networking” in downtown Brookings, hanging out with my buddie Tony (I miss you man!!) and, of course, the parties at Darin’s!!!

**Advice to underclassmen:** Get involved early. All of the people you make bonds with now will be the strongest bonds that you have after you graduate. Remember, these classmates and friends will be your future co-workers and fellow producers.
Senior Spotlights

Kaia Wilson

**Major:** Dairy Production

**Hometown:** Ocheyedan, Iowa

**Hobbies:** Skiing, hunting, working

**Activities while attending SDSU:** Dairy Challenge, Dairy Club

**Future plans:** To find a job that I am happy with and enjoy

**Fondest memory:** When Lax made an executive decision and we ended up driving around Madison for an hour.

**Most embarrassing memory:** Would have to be when Christopher would have to open his mouth in class. There are so many that I do not have a specific one.

**Advice to underclassmen:** The four or five years you have at college are precious. They fly by so fast. Make sure that you take time to have fun so that you will remember them forever.
Candids
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www.dairynet2000.com info@dairynet2000.com
Janelle’s Show Highlights:

• Sioux Empire Fair Open Show Supreme Champion, 2005
• South Dakota State Fair Open Show Supreme Champion, 2005
• Clay County Fair Open Show Supreme Champion, 2005
• 11th at World Dairy Expo, 2005

Nor-Kay Pawnee Janelle “EX 91 EX 93 MS”

Norman & Kaylene Kuhl
Salem, SD

Kristin Kuhl
Brookings, SD

Thank you to everyone who helped make this year a great success!