news@farmshine.net

www.farmshine.net

EXERCISE EVERY WEEK to cover farmers and agribusinesses

Yeor

OUr 4

Farmshine • Volume 46, Number 29 • \$20 one year

Mailed the day before ->

March 21, 2025

SPRING HAS ARRIVED

and if you drive around long enough through Amish farm country, you might find some cows and heifers grazing somewhere. Even a mule, as was the case when this picture was taken approximately a year ago in Lancaster County, Pa. Have a pleasant season.

Photo by Dieter Krieg

Improve summer grazing by optimizing photosynthesis

By DR. AMANDA GREV

Extension specialist, Western Maryland Research Center

KEEDYSVILLE, Md. -- Last summer was hot and dry for many in the Mid-Atlantic region, which reduced the productivity of cool-season perennial grass pastures. Looking ahead at the summer grazing season, here are some of the management practices that can be implemented to maximize plant growth and protect pasture stands during hot, dry periods.

Maintain an appropriate residual

The key to having really productive pastures is optimizing plant photosynthesis. Think of your pasture as a solar panel where green, growing leaves are energy producers. To maximize production, livestock need to be rotated off of a pasture

PERIODICAL • DO NOT DELAY

in a timely fashion to ensure an effective "solar panel" or leaf area is left in the paddock following grazing.

Most cool-season forages need at least 4 inches of postgrazing residual to effectively take advantage of photosynthesis for regrowth. In addition to providing a photosynthetic base for plant regrowth, the leaf material that remains after a grazing bout also shades the soil surface, keeping soil temperatures cooler and helping to reduce soil moisture loss. This becomes especially important during drought conditions as we try to conserve every bit of soil moisture.

Focal points

Leave at least 4 inches of post-grazing residual to enhance regrowth.

Providing a rest period allows the plant return to peak pro-

Animal science at PSU14Editorial4Avian flu update3FARM program16, 17Bucks County Holsteins12Market Moos8Cows assaulted2Obituary, Tina Carlin7DHIA reports9-11WDE judges named19

THE WEEKLY DAIRY FARM FAMILY MAGAZINE

ductivity more quickly.

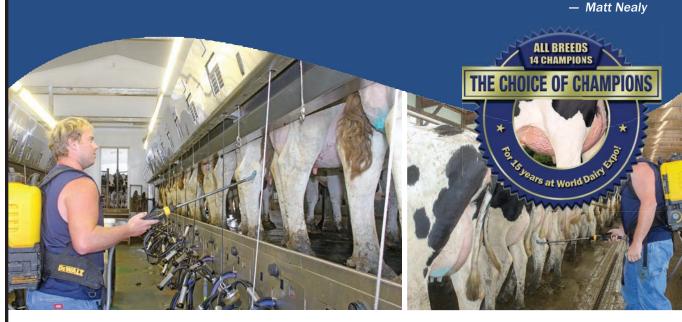
Length of time required for recovery depends on grazing pressure, plant species and weather conditions. Plants should be at least 8 to 10 inches tall before re-graz-

ing. Clipping seed heads post-grazing can help plants remain in a more vegetative state.

The amount of residual left following grazing affects plant energy reserves as well, as most cool-season grasses store their energy reserves in the lower 3 to 4 inches of the stem base. Therefore, with a lower grazing height, plants not only have less leaf area remaining for photosynthesis, they also have less stored carbohydrate reserves left to provide energy for regrowth. On the contrary, a higher grazing height will leave more leaf area for photosynthesis and also more stored **turn to page 15**



"Faster, better milkouts and higher quality milk."

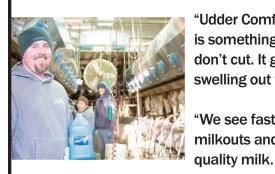




"We decided to get more regimented with our use of Udder Comfort[™] and saw our SCC drop from 200,000 to 120,000.

"Whether they have visible swelling, or not, we make sure to apply the Udder Comfort spray to all fresh udders after each milking for the first 5 to 7 days after calving and see SCC drop right down."

> – Kyle Hirt, Mithva Farms, New Woodstock, NY 100 cows, 80 lbs, 120,000 SCC



"Udder Comfort is something we don't cut. It gets swelling out faster.

"We see faster, better milkouts and higher

"We do every fresh cow for a week after calving. We mark high-count cows on DHIA and do them too. We tried other brands, but they don't work. Udder Comfort is the one that works!"

> - Matt Nealy, Nealand Farms, Newville, PA 400 cows, 92 lbs, 100,000 SCC

"Udder Comfort is the best product for fresh cows, any type of swelling, hard quarter, elevated SCC or mastitis. With the **Udder Comfort Battery-Operated Backpack** Sprayer, we do fresh

udders after each milking for 5 days. It really helps our milk quality." — Brad Palmer, Pigeon Cove Farms, Warfordsburg, PA



440 cows, 94 lbs, 140,000 SCC Backpack-Video

Quality Udders Make Quality Milk



Cows shot dead in Lancaster County, police seek tips

LANCASTER, Pa. -- The Pennsylvania State Police, Lancaster Station, continue investigating several cases of animal cruelty from the overnight hours of March 15th, when "unknown actors fired shots into (at least) two cows on the 100 Block of School House Road in Colerain Township," according to the police report.

The cows were struck while in pasture, several times, and the owner found two deceased cows outside the next morning.

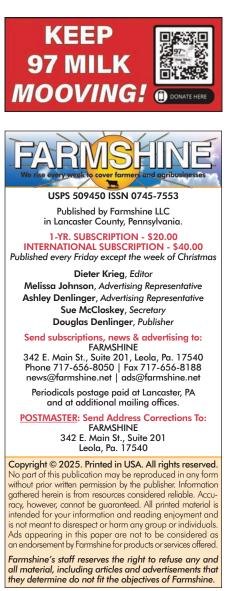
The same suspects fired shots at a horse and a cow in the 500 Block of South Vintage Road, Sadsbury Township during the same time frame, according to State Police. In this case, the police report indicates that the horse lived, but the cow was killed as a result of the shooting.

Pennsylvania State Police ask that anyone with knowledge of the incident contact the Lancaster Barracks at 717-299-7560.

As of Wednesday, March 19, no further details could be provided by officials

In a facebook post, Gabrielle Wentworth of NoBull Sires posted an update, noting that the farmers who owned the animals are friends and customers and that a givesendgo fundraiser had been set up to help with veterinary bills for other injured animals on the premises and to replace the animals lost. The fundraiser and updates can be found at https://www.givesendgo.com/Lostcows-violence

"This is a tragic situation and it just blows my mind and makes me sick to think that there is a person or persons out there, still at large, who had the audacity to take fire on innocent animals," wrote Wentworth, noting that in addition to the three confirmed dead cows at two different farms, one cow has been transported to New Bolton Animal Hospital to be treated for her wounds while some of the other cows, as well as a horse, were able to receive veterinary care at home and will hopefully recover.



Farmshine, Friday, March 21, 2025 — 3 Bird flu update for Pennsylvania Confirmed unaffected ... 'a gold seal for our dairy farmers'

By SHERRY BUNTING **Special for Farmshine**

HARRISBURG, Pa. – Pennsylvania is in the 9th cycle of testing milk for highly pathogenic avian influenza (HPAI) under the mandatory National Milk Testing Strategy (NMTS), according to State Veterinarian Dr. Alex Hamberg. He spoke Wednesday, March 19 during the monthly Industry Call on HPAI, hosted by the Center for Dairy Excellence.

Hamberg confirmed that Pennsylvania is the third state to reach stage 4 as "confirmed unaffected" and is the first state with over 100 dairy herds to do so.

The testing has gone well, and we can say with confidence that we have no herds or cows in Pennsylvania with HPAI. That's a gold seal for our dairy farmers and our dairy products," said Hamberg.

The national scene

On the national scene, Hamberg reported

that the B3.13 strain of HPAI H5N1 is "still circulating heavily in California and Idaho. This is the strain with propensity to go between cattle and poultry and back again, to spread laterally and make a mess of things.'

The positives found in Arizona and Nevada, and a few in California, are the D1.1 strain, which predominantly circulates in the migratory bird flyways.

'This (D1.1) strain appears to all be from direct spillover (bird-to-cow) with no evidence of lateral spread (cow-to-cow)," Hamberg stated. "Clinically, D1.1 has less effect on cows, but there is still a lot to be learned. We don't know if it can spread laterally, but it appears at this time it does not."

Hamberg also reported on two raw milk cheese studies that are not yet published or complete. One conducted in New York inoculated raw milk cheese with the virus to see if it was still viable after 60 days of aging. The results indicate that cheese reaching pH below 5.0 had non-viable virus but above 5.0, some virus survived.

He urged listeners to wait and see on this study because this is a pre-press review and there are more details to review. At the same time, he noted that a federal study of 300 commercial cheese samples is one-third complete, with the first 100 samples showing zero virus.

Biosecurity planning

The importance of biosecurity planning, knowing or obtaining the farm's premise ID, transitioning to RFID tags, which became mandatory for most classes of cattle moving across state lines last November, are all things that make dairy and poultry operations safer in the face of HPAI.

"Don't be daunted by this challenge. There are resources with our office, the Penn State Extension and Center for Dairy Excellence to nail down those biosecurity plans," said Hamberg.

Bird-targeted biosecurity is important due to the D1.1 strain being transmitted from wild birds to dairy cows in western flyways, and it is present here in wild migratory birds

as well as domestic poultry, but has not produced spillover to dairy cows here.

The biosecurity plan should say if there are migratory birds on premises and what is being done to deter them. Farmers are encouraged to contact USDA Wildlife Services for options if they are unable to deter them.

Farmers are urged to remain vigilant as the Canada Goose migration is just now reaching its peak.

Dr. Ernest Hovingh, director of the PADLS system said they receive around 800 samples per week as part of the National Milk Testing Strategy and some testing is still coming in for animal movement.

When asked what dairy farmers should do if they have a poultry facility on their premises or employees working in both dairy and poultry, Hovingh said to treat them as two different farms, "like you are visiting your neighbor." Change clothes and boots and use the same biosecure measures as if going off site, even if the dairy and the poultry are both on the same site.

reveals names of who will be honored World Dairy Expo

MADISON, Wis. – World Dairy Expo[®] has announced the names of who will receive Expo Recognition Awards in October. Nominated and selected by their peers, these individuals have made remarkable contributions to the dairy industry and their communities. Honorees will be celebrated during the Recognition Awards Banquet at World Dairy Expo on Wednesday, October 1. Banquet tickets will be available at www.worlddairyexpo.com beginning on July 1.

Dairy Producers of the Year

YOUR AREA

Ken, Mike, Tom, Dave and Clay McCarty, Mc-Carty Family Farms, Rexford, Kan. As fourth generation dairy farmers, the



McCarty Family doesn't take "feeding the world" lightly and strives to use their farm as a force for good. For them, that means producing high quality milk while prioritizing animal welfare, regenerative farming and implementing impactful business practices for their team and community. McCarty Family Farms exemplifies a modern dairy farm and continues to set the standard in social and environmental performance.

Recognized as the world's largest registered herd of Holsteins, the family milks 15,000 cows across four sites in Kansas with an additional 4000-cow herd at MVP Dairy in Ohio. To support farm growth, their dairy process-

ing plant was recently updated to include ultrafiltration and reverse osmosis technologies. McCarty Family Farms produces Non-GMO Project Verified milk for Danone North America. Cow care and comfort are paramount at each of the milking facilities, ensuring the health and productivity of the herd.

Industry Person of the Year Jim Mulhern, former president and CEO, National Milk Producers Federation, Arlington, Va. Mulhern is credited for delivering numerous positive results for America's dairy farmers by working behind the scenes to have conversations explaining many of dairy's dynamic and deep issues to elected leaders and policymakers. His work has made lasting impacts on dairy and ag policy, and his colleagues routinely say his kindness, hard work, and collaborative nature are unmatched in policy circles.

International Person of the Year

Juan F. Moreno, CEO and co-founder of STgenetics, Colombia/Navasota, Texas. As the founder and CEO of Sexing Technologies (ST), Moreno spearheaded advancements that have fundamentally altered the landscape of animal breeding. His contributions, such as pioneering gender-sorted semen technology and introducing EcoFeed[™], have reshaped dairy and beef production economics.

Maximize Protection In The Winter & **Increase Ventilation In The Summer**



shadylanecurtains.com 717-690-2003

Farmshine Editorials

Nutrition Fact

Calories 17



"The greatest tyrannies are always perpetuated in the name of the noblest of causes."

— Thomas Paine

By Dieter Krieg Farmshine Editor

Shame on America! Our children deserve better!

The photos you see on this page are of the empty "cartridges" that school milk comes in these days. Perhaps not

in all schools, but at least in some. Let it be known that these international brand drinks are from a school in Lancaster County, Pennsylvania, where family farms are still the nucleus of the dairy industry. There's lots of fresh milk available.

And the schools are top notch too, as measured by impressive modern buildings and sports facilities ... especially football fields. Millions of dollars are spent on infrastructure; but only pennies on the dollar when it comes to decent nutrition for our children.

Indeed, it's all about money. Former USDA Secretary Tom Vilsack said as much when he excused the unavailability of whole milk in schools with his rudely curt comment: "They can't afford it anyway".



soymilk boldly advertises the contents as The Original Nutrition Powerhouse. Danone likely had no trouble getting the slogan approved by FDA, despite the claim being questionable to say the least. The 8-ounce serving supplies 40% of the Daily Value recommended for sugar.

"GAME CHANGER"



"I love dairy farming. We got on the products as our friend Jonas Martin had near 50 SCC on Immu-Pro. On Immu-Pro and Stay Strong our Holstein herd got 4.38F 3.67P and milk up 9 lbs./cow and SCC dropped near 50%. We were never this good until we got on the products." -Delvern Martin, owner/general manager Ringgold Farms, MD SCC 90-140

Many also use Immu-Pro & Stay Strong as their GAME CHANGER.

Start today - 920.650.1631 **IMMU-PRO & STAND STRONG** www.alphageneticsinc.com

VISA MAKANGAN DISCOVER

BE A DAIRY HERO TODAY. Call your Congressman at 202-224-3121 to cosponsor H.R. 649 "Whole Milk for Healthy Kids Act" (over 100 congressman on board). Also, call your two Senators at 202-224-3121 to co-sponsor S. 222 "Whole Milk for Healthy Kids act" (over 13 co-sponsor to date). Let's all call and help get this new legisla-tion passed so healthier whole milk is again allowed to be served to the nearly 54 MILLION PUBLIC SCHOOL CHILDREN. Let's help the children of the U.S.A. by calling the above officials today and praying.



SUPPORT 97milk.com. They support you! GOOD NEWS 24-7-365. 1-605-477-2279

And this in a country that loves to have the rest of the is failing to meet the nutritional needs of children. world believe that it's the richest and most powerful land on Planet Earth. But then again, we also have bragging rights for being deepest in debt, closing in rapidly on 40 trillion dollars. Beyond pitiful!

But even more alarming is how the U.S. hierarchy of bigger and greedier business



As a popular advertising slogan goes: "We have the meat!" And we also have the milk, as well as everything else, from avocados to zucchinis. We are beyond blessed with excellent farmland, infrastructure, industriousness, transportation systems and of course hard-working people. Not very many countries are so richly endowed; yet many of them do a much better job serving breakfasts and lunches in schools.

Cheap is the word for the American way. Quality defines what goes on the trays and tables in places like Japan, Europe, Israel, Iceland, Australia and New Zealand, just to mention a few locations.



Again, in America it's all about the dollars. Our public schools and institutions have placed cost savings and convenience over the health benefits that natural foods offer. We are the processed food capital of the world and the result is obesity, poor health, poor performance, high medical costs, etc.

According to the Center for Disease Control and Prevention, obesity rates and nutrition-related diseases such as diabetes have tripled over the past 50 years. And yet the scams continue.

Shame on America!

"Delicious, Real Milk" boasts the writing on this lightweight packaging distributed by Dairy Farmers of America. In fact, it even carries the Real Seal and the notation that it is Grade A. The contents are described as "lactose-free skim milk, vitamins A + D fat-free, UHT. It's "good" for six months without refrigeration. One must wonder how many of these cheap dairy impostors are tossed into trash cans.







Enhance your overall milk quality with the support of our specialized staff - our combined team effort ensures unmatched equipment sanitation and optimal udder health, positioning your dairy for success.

What sets us apart?

Our buying power allows us to offer a top-quality product line at the most competitive pricing in the market!

We pride ourselves on the highest standards of cleaning, sanitizing and animal hygiene through personalized customer service. Plus, no-nonsense support regarding innovative technologies and specialty products. Reach out today and see how our team can help you achieve your ultimate milk quality goals!

Our Belleville location is proud to offer an affordable, comprehensive cleaning & sanitation program, featuring top-tier products like:

- Principal (chlorinated alkaline detergent)
- Envirocid Plus (highly concentrated red acid 1:10 use rate)
- ✓ Mandate Plus (acid sanitizer) ECSLAB





www.FisherThompson.com

Auburn, NY Batavia NY Clymer, NY ... Conewango Valley, NY......716-358-9152 Mechanicville, NY 518-652-2383 Somerset, PA Harrisonburg, VA.....

.315-252-9270 315-252-9270

Rocky Mount, VA..... Belleville, PA..

YOUR PARTNER IN DAIRY SOLUTIONS!

.....717-935-7422 717-352-7606 814-444-8502 570-297-2012

MAIN OFFICE LEOLA, PA 717-656-3307

Auction Guide

MARCH 22, 9 a.m. Large Farm Equipment Auction, Manchester, Pa. Sale managed by Rentzel's Auction Service

MARCH 22, 10 a.m. Houser Tractor/Farm Equipment Auction, Middletown, Pa. Sale managed by Harry H. Bachman Auctioneer.

MARCH 22, 10 a.m. Northeast Ohio Equipment Consignment Auction, Leavittsburg, Ohio. Sale managed by RES Auction Services.

MARCH 22, 10:30 a.m. DVU Green & Gold Spring Spectacular Sale, Doylestown, Pa. Sale managed by Pa. Holstein Association.

MARCH 22, 11 a.m. Spring Pre-mier All-Breed Dairy Sale, Hosk-ing Sales, New Berlin, N.Y. Sale managed by Hosking Sales.

MARCH 26, 10:30 a.m. Dairy Cow & Heifer Sale, New Holland Sales Stables, New Holland, Pa. Sale managed by New Holland Sales Stables.

MARCH 26, 12-1 p.m. White Oak Farms Complete Online Dispersal, Sweetwater, Tenn. Sale managed by Kreeger and Associates.

MARCH 29, 9 a.m. Weaver Public Auction, Martinsburg, Pa. Sale managed by Martin's Auction Service.

MARCH 31, 1 p.m. Draft Horse Sale, New Holland Sales Stables, New Holland, Pa. Sale managed by New Holland Sales Stables.

APRIL 4, 10 a.m. Special Dairy Sale, Fisher's Quality Dairy Sales, Ronks, Pa. Sale managed by Fisher's Quality Dairy Sales.

APRIL 4, 11 a.m. GTPI-Type Sale, Leola, Pa. Sale co-managed by Landis Marketing & Daniel Brandt Pedigrees & Marketing

APRIL 4, 6 p.m. Special Feeder Cattle Sale, New Holland Sales Stables, New Holland, Pa. Sale managed by New Holland Sales Stables.

APRIL 9, 12-1 p.m. Cantendo Acres Grazeland Jerseys Online Complete Dispersal, Creston, Ohio. Sale managed by Kreeger and Associates.

(JBS)

Souderton, PA

SELL YOUR CATTLE!

PURCHASING

CULL COWS

Same-Day Payment

NO Fees

NO Commission

APRIL 11, 1 p.m. Monthly Dairy Sale & Special Spring Heifer Sale, Kish Valley Dairy Sales, Belleville, Pa. Sale managed by Kish Valley Dairy Sales. APRIL 12, 11:30 a.m. Pride of Posthaven Reduction Sale, Hobart, N.Y. Sale managed by Hosking Sales.

APRIL 12, 7 p.m. Franklin County Youth Dairy Club Calf Sale, Cham-bersburg, Pa. Sale managed by Franklin County Youth Dairy Club.

APRIL 19, Annual Spring Machinery Auction, Hosking Sales, New Berlin, N.Y. Sale managed by Hosking Sales.

APRIL 19, 8 a.m. Special Easter Horse Sale, New Holland Sales Stables, New Holland, Pa. Sale man-aged by New Holland Sales Stables.

APRIL 26, 11 a.m. Pennsylvania Guernsey Blue Halter Sale, Bed-ford, Pa. Sale managed by the Pa. Guernsey Breeders Association.

MAY 3, 10:30 a.m. Bradford County Calf & Heifer Sale, Troy, Pa. Sale managed by Pepper's Auction Service.

MAY 9, 6 p.m. Horse Sale, Kish Val-ley Dairy Sales, Belleville, Pa. Sale managed by Kish Valley Dairy Sales. MAY 15, Know What You Buy Heifer

Sale, Middletown, Pa. Sale man-aged by Pa. Holstein Association. MAY 16, 7 p.m. Monthly Dairy Sale, Kish Valley Dairy Sales, Belleville, Pa. Sale managed by

Kish Valley Dairy Sales. JUNE 14, 12 p.m. Cheers To Thirty Years Of Hosking Sales, Hosking Sales, New Berlin, N.Y.

managed by Kish Valley Dairy Sales. JULY 18, 7 p.m. Monthly Dairy Sale, Kish Valley Dairy Sales, Belleville, Pa. Sale managed by Kish Valley Dairy Sales.

Dairyman's Datebook

Morgan Village Road, Suite A,

Meadville, Pa. Optional dairy

APRIL 3-5, National Association

of Milk Bottle Collectors (NAMBC)

43rd annual convention. Comfort

Suites Hotel, 945 Baltimore Pike,

APRIL 8, 9 a.m. to 3 p.m. Animal

care workshop at the Belleville

Community Center, 95 N. Penn

Street, Belleville, Pa. Optional dairy farm tour: Kish View Farm.

APRIL 15, Deadline to apply for

the Dairy of Distinction Award.

Contact your state program direc-

APRIL 15, 9 a.m. to 3 p.m. Ani-

mal care workshop, Troy Fire Hall,

88 Firehouse Drive, Troy, Pa. Op-

tional dairy farm tour: Gorrell

APRIL 25, 6 p.m. Pennsylvania

Guernsey Breeders annual

awards banquet, American Le-

gion, 3721 Business Route 220,

Bedford. RSVP to Holly McCarty:

JUNE 12, 6 p.m. A 'Toast to

Dairy' event, Melhorn Manor, 977

West Main Street, Mount Joy, Pa.

farm tour: TBD

Gettysburg, Pa.

tor

Dairy LLC.

813-523-1168

MARCH 21, 6 p.m. Maryland Holstein Association banquet, New Windsor Fire Hall, 101 High Street, New Windsor.

MARCH 25, Lancaster County Holstein Association Spring tour, pick-up options are Wilson Eberly's farm, 295 South Farmersville Road, Ephrata, 7 a.m. and Manheim LCBC Church at 7:45 a.m. Please see details on page 7.

MARCH 25, 9:30 a.m. 97 MILK meeting, lunch included; Durlach-Mt. Airy Fire Hall, 880 Durlach Road, Stevens, Pa.

MARCH 25-27, Annual meeting of Maryland & Virginia Milk Producers, Liberty Mountain Resort, 78 Country Club Trail, Fairfield, Pa.

MARCH 26, 9:30 a.m. Penn State Extension Pasture Workshop, Ebensburg Borough Of-fice's Community Room, 300 West High Street, Ebensburg.

APRIL 1, 7 a.m. Lebanon County Holstein Association tour of four central Pennsylvania farms. Meet at the Lebanon Area Fairgrounds. RSVP to either Derek Good (717) 679-8112 or Dylan Himmelberger (717) 769-0352 by March 28.

APRIL 1, 9 a.m. to 3 p.m. Animal care workshop at the Crawford County Extension Office, 1099

Want a dairy job?

HARRISBURG, Pa. - The Center for Dairy Excellence has a "Dairy Job Opportunities" tool available for producers who have employment opportunities they are looking to fill on their operations. The online resource allows dairy producers to submit their job openings to be shared with the CDE's networks and digital channels.

When submitting a job opening, dairy producers must include the title of the position and employment category, including full-time, part-time, hourly or internship opportunity. They must also include the farm name, job description and responsibilities, employer's contact information, and a job application if available.

To submit an employment opportunity available on your dairy operation, visit www.centerfordairyexcellence.org/ dairy-job-opportunities. Questions? Call 717-346-0849.



Advertiser's Index

Agri-Trac9
Albright, Daniel21
Alpha Genetics (Immu-Pro)4
Bargain Page15
Beiler Industries21
Beitzel Spraying6
Bradford County Calf Sale 17
Brandt, Daniel Pedigrees23
Brubaker, Rufus Refrigration6
Cedar Crest Equipment13
DHIA Pages9-11
Fisher & Thompson5
Fisher, Eli Construction16
Fisher's Quality Dairy Sales .20
GEA8
Gehm, L.R7
Hoof-Zink16
Horst Grain Roasting21
JBS6
JBZ Dairy Advantage21
Keystone Concrete Products9
Kolb's Dairy Sales20

Kreeger and Associates

Lira Gold

Mid-Atlantic Triply Ceilings 11 Morrissey Insurance 11 Mueller 11 Nelson & Sons Concrete Grv. 11 New Holland Sales Stables 21 Oregon Water Conditioning 2 Pa. Guernsey Association 22 Pa. Holstein Association 22 Pen-Col Farms 2 Petersheim's Cow Mattress 11 Power Systems Electric 11 Precast Systems 2 Renaissance Nutrition 2 Sollenberger Silos 2 Sturdy Built Manufacturing 2 Triple Hil Sires 2 Triple M Farms 2 Udder Comfort 2 Weaver's Toasted Grains 1	
Morrissey Insurance	Martin's Auction Service18
Mueller 1 Nelson & Sons Concrete Grv. 1 New Holland Sales Stables 20 Oregon Water Conditioning 2 Pa. Guernsey Association 22 Pa. Holstein Association 22 Pen-Col Farms 2 Power Systems Electric 11 Precast Systems 22 Renaissance Nutrition 2 Shady Lane Curtains 2 Sturdy Built Manufacturing 2 Triple Hil Sires 2 Udder Comfort 2 Weaver's Toasted Grains 1	Mid-Atlantic Triply Ceilings12
Nelson & Sons Concrete Grv1 New Holland Sales Stables20 Oregon Water Conditioning Pa. Guernsey Association22 Pan-Col Farms	Morrissey Insurance12
New Holland Sales Stables	Mueller17
Oregon Water Conditioning Pa. Guernsey Association22 Pa. Holstein Association22 Pen-Col Farms2 Petersheim's Cow Mattress12 Power Systems Electric14 Precast Systems	Nelson & Sons Concrete Grv8
Pa. Guernsey Association 22 Pa. Holstein Association 22 Pen-Col Farms 22 Petersheim's Cow Mattress 12 Power Systems Electric 14 Precast Systems 22 Renaissance Nutrition 23 Rissler Unloader 24 Shady Lane Curtains 26 Sturdy Built Manufacturing 27 Triple Hil Sires 22 Udder Comfort 29 Udder Comfort 21 Weaver's Toasted Grains 11	New Holland Sales Stables20
Pa. Holstein Association 2 Pen-Col Farms 2 Petersheim's Cow Mattress 1 Power Systems Electric 14 Precast Systems 2 Renaissance Nutrition 2 Rissler Unloader 3 Shady Lane Curtains 2 Sturdy Built Manufacturing 2 Triple Hil Sires 2 Udder Comfort 2 Weaver's Toasted Grains 1	Oregon Water Conditioning4
Pen-Col Farms 2 Petersheim's Cow Mattress 1 Power Systems Electric 1 Precast Systems 2 Renaissance Nutrition 2 Rissler Unloader 3 Sollenberger Silos 2 Sturdy Built Manufacturing 2 Triple Hil Sires 2 Udder Comfort 2 Weaver's Toasted Grains 1	Pa. Guernsey Association22
Petersheim's Cow Mattress1 Power Systems Electric1 Precast Systems	Pa. Holstein Association21
Power Systems Electric 11 Precast Systems 2 Renaissance Nutrition 2 Rissler Unloader 3 Shady Lane Curtains 2 Sollenberger Silos 2 Sturdy Built Manufacturing 3 Triple Hil Sires 2 Triple M Farms 2 Udder Comfort 3 Weaver's Toasted Grains 1	Pen-Col Farms21
Precast Systems	Petersheim's Cow Mattress15
Renaissance Nutrition Rissler Unloader Shady Lane Curtains Sollenberger Silos Sturdy Built Manufacturing Triple Hil Sires Triple M Farms Udder Comfort Weaver's Toasted Grains1	Power Systems Electric18
Rissler Unloader Shady Lane Curtains	Precast Systems21
Shady Lane Curtains	Renaissance Nutrition7
Sollenberger Silos	Rissler Unloader7
Sturdy Built Manufacturing Triple Hil Sires	Shady Lane Curtains3
Triple Hil Sires24 Triple M Farms2 Udder Comfort	Sollenberger Silos21
Triple M Farms2 Udder Comfort Weaver's Toasted Grains1	Sturdy Built Manufacturing7
Udder Comfort Weaver's Toasted Grains1	Triple Hil Sires24
Weaver's Toasted Grains1	Triple M Farms21
	Udder Comfort2
	Weaver's Toasted Grains17
	Zimmermans Glass Strge21

Lebanon County Holstein Assn. slates April 1 tour

.22

..11

LEBANON, Pa. – The Lebanon County Holstein Association invites members to a bus tour of four central Pennsylvania farms on Tuesday, April 1. The group will meet at the Lebanon Area Fairgrounds Exposition Center at 7 a.m. on Tuesday and return around 6:30 p.m. Attendees are encouraged bring a packed lunch and RSVP to either Derek Good (717) 679-8112 or Dyllan Himmelberger (717) 769-0352 by March 28.

The first stop on the tour will be at DJ Glick's farm. He and his family milk 65 cows with a BAA of 111.9 and an RHA of 26,340M. They have 32 Excellent and 27 Very Good cows.

Penn Dell Farm in Spring Mills will be the second stop. Jim Houser and his family have 23 Excellent and 40 Very Good cows with an RHA of 29,258M and 110.5 BAA. They have been on the Progressive Breeder Registry for 53 years.

The third stop will be Dryhouse Farm near Belleville. Michael Yoder and his family milk 200 Registered Holsteins and Jerseys, as well as a few Ayrshires. To date, he has bred more than 70 Excellent and 300 Very Good cows. They exhibit cattle at local, state and national shows and have had 11 Junior and Open All-American nominations in four breeds.

The final stop on the tour will be Millwork Farm near Thompsontown, owned by Joel Mills and his family. They milk 125 cows in a free-stall facility with 31 Excellent and 65 Very Good cows. They are currently working with Millwork Oak Devin and the recently scored Byway Kaden that is now EX-95. In 2015, Joel was awarded the Distinguished Young Breeder honor from Holstein Association USA.

For those interested in attending the bus tour, please RSVP by March 28.

CAN_HAVE YOUR ATTENTION?





For more information: Direct: (970) 506-8215 Duff George: (717) 594-8630

Livestock Buying Stations are OPEN:

195 Molly Pitcher Hwy Greencastle, PA 17225 Monday & Wednesday 9 a.m. - 2:30 p.m.

Denver, PA 17517 Tuesday & Thursday 9 a.m. - 2:30 p.m.

503 School Rd

Contact Doug Musser: (267) 371-9824



249 Allentown Rd | Souderton, Pennsylvania 18964 USA

Sale managed by Hosking Sales. JUNE 20, 7 p.m. Monthly Dairy Sale, Kish Valley Dairy Sales, Belleville, Pa. Sale managed by Kish Valley Dairy Sales.

JULY 11, 6 p.m. Horse Sale, Kish Valley Dairy Sales, Belleville, Pa. Sale

'Tina' Carlin remembered for her devotion to all that is wholesome

MESHOPPEN, Pa. — Tinamarie (Tina) Carlin, 58, was healed from her long and painful illness when she was called home to be with her Lord and Savior on March 16th.

She was born Tinamarie Myers on April 21, 1966 in Cogan Station, Pa., the daughter of Harry Otto "Harry O" Myers and Dolores "Dolly" Lapka Myers. She grew up helping her Dad on his small dairy farm and was actively involved in FFA.

She fell in love with farming and knew she wanted to spend her life in the country where she could be surrounded by the beauty of God's creations. She graduated from Williamsport High School in 1984 and spent her "free" time working at Agway in Williamsport. Later, she worked at the Agway in Tunkhannock and Laceyville.

On December 3, 1988 Tina married the love of her life, Gerald Carlin of Meshoppen. She helped Gerald on their farm outside of South Auburn. She operated the retail farm store at their farm from the time they opened it in 2012 until September of 2024. She enjoyed interacting with customers and was dearly loved by many. She especially enjoyed when the neighbor kids would come in to visit her. They mostly wanted ice cream, but they enjoyed seeing her also.

Tina was active in several farm organizations including ProAg, ARMPPA, NFFC, Family Farm Defenders and most recently Farm Women United, where she always advocated for farmers and consumers alike on dairy issues and farming in general.

Tina was active in her church, New Hope Ministries in West Auburn. She was the "sunshine lady" and always enjoyed worshiping and spending time with her church family.

Tina enjoyed crafts and always loved to make homemade Christmas presents as they were truly a gift from the heart. She would often make gift baskets and other little crafts that she sold in their store. She loved spending time with her grandchildren on the farm, and she loved to hear their giggles and laughs as they played on the swing set out behind the house.

The deceased is survived by her loving husband, Gerald Carlin; her son, Caleb Carlin; her daughter, Lydia Potter (Matthew): her sister, Ruthanne Snell (Tommy); her brothers and sisters in law, David Carlin (Elizabeth), Don Carlin, Connie Vunderink (John), and Paul Carlin (Sue).

She is also survived by many cousins, nieces and nephews and others who affectionately referred to her as Mama or Mama T. Tina was preceded in death by her father and mother , her sister Becky Jo Douglass and a daughter-in-law, Samantha Carlin.

A funeral service for Tina was held at New Hope Ministries, 1575 State Route 367, Laceyville, on Saturday, March 22 with Reverend Tim Barnett officiating.

In lieu of flowers the family is asking that donations be made to New Hope Ministries, "Hope Through Love",

1575 State Route 367, Laceyville, PA 18623. Online condolences may be made at www.SheldonFuneralHomes.com.



Tina Carlin

Unlock YOUR Potential with Renaissance!

Renaissance Offers:

- Full-Service Nutrition Consulting
- Broad Selection of Premixes & Custom Formulations
- Seed Varieties with an emphasis on Strong Agronomic Traits and Forage Quality
- Forage Inoculants & Preservatives



1-800-346-3549
 www.rennut.com
 facebook.com/rennutinc

EPA's water decision praised

WASHINGTON – American Farm Bureau Federation President Zippy Duvall commended the Environmental Protection Agency's (EPA) announcement on March 12th to begin efforts to clarify how EPA will implement the Waters of the United States rule to comply with the U.S. Supreme Court's ruling in Sackett v. EPA.

"The Supreme Court clearly ruled, almost two years ago, that the government overreached in its interpretation of what waters fell under federal jurisdiction, but inaction and vague implementation guidelines by EPA led to permitting delays, litigation and uncertainty.

"I'm pleased that EPA Administrator Lee Zeldin has listened to the concerns of farmers and is making strides toward getting rid of the guesswork. The foundation he laid today is the first step toward creating clear WOTUS implementation guidelines, which will help farmers protect the environment while ensuring they can grow the food America's families rely on."

Staph aureus – you have it!

Hoard's Dairyman article Jan 2025: Staph aureus is a subclinical threat

"Mastitis can be caused by many pathogens, but if you ask any dairy veterinarian or farmer which is the most damaging, the odds are good that their response will be Staphylococcus aureus."

"Staph. aureus is especially dangerous because it persistently infects cows"

Dr. Justine Britten, Pres. Udder Health Systems, NMC board: "In my personal experience, every dairy is impacted to some degree by Staph. aureus," and "If Staph. [aureus] was easier to see, farmers would be a lot less tolerant of it," {translation – you don't pay attention to the problem so they will test your milk samples}

Cornell University in Journal of Dairy Science: CoPulsationtm prevents new Staph a. infections by 16:1 Your milking system is responsible for the problem!

607-849-3880 · 607-352-0053 Trident@TridentPulsation.com



8 – Farmshine, Friday, March 21, 2025

Milk futures continue downward trek

Milk futures continued their downward trek this week, especially on Class IV, mirroring the red ink in the dairy product markets in the face of a firm to higher global

dairy trade (GDT). The 12-month average Class III milk futures price slipped back under the \$18 mark at \$17.91 on the close Wed., March 19, down 16 cents/cwt. Meanwhile, the 12-month average for Class IV contracts lost 21 cents at \$18.52.

U.S. dairy product prices far below GDT

Dairy products were lower across the board on the CME daily spot market, despite Tuesday's firm GDT all-product index, with butter, industrial bulk cheddar and mozzarella -- running 34% above the U.S. price levels. Never mind tariffs, U.S. exporters will easily undersell the competition with cheap cheese on a weaker U.S. dollar.

The CME spot cheese market took a sound beating as 40-lb block cheddar traded 7 cents lower at \$1.6050/lb Wednesday, on 22 loads; 500-lb barrel cheese fell 8 cents to \$1.5650/lb, with 11 loads changing hands. Dry whey lost a penny at 47 cents/lb with 6 loads trading. CME spot butter lost 4 cents, pegged at \$2.2950/lb; 16 loads traded. NFDM dropped a half-cent at \$1.1550/lb, 2 loads sold.

The USDA National Dairy Product Sales Report (NDPSR) for week ending March 15 saw block cheddar at \$1.86/lb, barrel cheese at \$1.80/lb. Even at this level, U.S. cheese is 40 to 45 cents/lb below the global bulk cheddar price and 30 to 35 cents/lb under the global bulk mozz. Meanwhile, CME spot cheese is fully 60-70 cents under global indexes.

April Class I mover down \$1.45 at \$19.57

The April advance Class I base price mover was announced at \$19.57 on March 19, down \$1.45 from the March mover, but 39 cents higher than a year ago. This is 33 cents higher than it would have been if the 'higher of' method was used to calculate Class I skim price. As we get closer to the USDA implementation date of June 1 to restore the 'higher of' method, along with other Federal Milk Marketing Order price formula changes, we are seeing the Class III and IV advance skim pricing factors come together after nearly six years of a wide spread between them.

Jan. fluid sales edge lower, whole milk strong

After finishing 2024 calendar up 0.6% year-on-year (adjusted for the extra Leap Day), the Estimated Fluid Milk Product Sales Report, released March 11, showed total fluid milk sales were 3.856

Don't miss 97 MILK's next meeting March 25 in Stevens, Pa.

STEVENS, Pa. -- The grassroots non-profit 97 MILK will have their next meeting open to all dairy farmers, Tues., March 25, 2025 from 9:30 to Noon at the Durlach-Mt. Airy Fire Hall at 880 Durlach Road, Stevens, Pennsylvania. Lunch will be provided.

Come out and hear the latest on what 97 MILK is doing and how you can be involved. Remember, this is non-profit run by volunteers, and their work since 2019 is making a real difference with consumers and the Whole Milk for Healthy Kids Act.



WHEN NOTHING BEATS SAND, GEA TUFF CAN.

Increase the longevity of your electric pump in sand-intensive environments by choosing a GEA Tuff built pump. It will help reduce downtime, lower maintenance costs, and enhance overall operational efficiency and profitability.



Contact your Local GEA Manure Equipment Dealer:

Cedar Crest Equipment Myerstown, PA • 717-866-1888 Mercersburg, PA • 717-660-0060 Quarryville, PA • 717-529-2782



Material Management Systems, Inc. Meadville, PA • 814-724-5011

GEA.com/DairyFarming

FEDERAL ORDER UNIFORM PRICE ANNOUNCEMENTS FOR FEBRUARY 2025 MILK MARKETINGS (published Mar. 14, 2025) FEDERAL ORDER

	SUP @3.5F, 2.99P (\$/cwt)	Change f/ prior mo	Avg. Pool Test Fat, Protein (%)	Change Fat, Protein f/ prior mo	SUP Value @Test (\$/cwt) before adjustments	Change f/ prior mo	PPD @base zone	Change 1/ prior mo
	25.42	0.3811	3.99, N/A	0.0711, N/A	26.89	0.1211	N/A	N/A
	23.90	0.1111	4.27, N/A	0.0711, N/A	25.26	0.2244	N/A	N/A
	23.55	0.2911	4.24, N/A	0.0411, N/A	25.34	0.1011	N/A	N/A
	21.64	0.1711	4.45, 3.31	0.0144, 0.0144	25.19	0.2411	1.46	0.0144
	21.18	0.2411	4.18, N/A	0.10 ¹¹ , N/A	23.00	0.5844	N/A	N/A
	21.10	0.2611	4.45, 3.45	0.0711, 0.0611	24.76	0.5744	0.92	0.1044
	20.82	0.0344	4.43, 3.38	0.0144, 0.0144	24.47	0.1244	0.64	0.1311
	20.54	0.4144	4.35, 3.45	0.0144, 0.0144	23.92	0.6411	0.36	0.2544
	20.34	0.1644	4.39, 3.45	0.0144, 0.0144	24.05	0.5244	0.16	NC*
	20.32	0.3144	4.60, 3.51	0.0144, NC*	24.69	0.3611	0.14	0.1544
٨	20.31	0.1611	4 47 3 36	0.0111.0.0111	24.14	0.2611	0.13	NC*

for more volume than the 38% gain in sales of 'other fluid milk products' making up 5% of the total fluid milk category. Organic milk is exempt from the national checkoff and has their own advertising. As for whole milk? We all know the score on its grassroots promotion!

ESL platform mixed bag for real dairy

After absorbing the Pa. Dairy Summit panel discussion on fluid milk innovation and the designation of extended shelf life (ESL) milk as the platform for DMI's Milk Molecules Initiative (MMI), we dug deeper and found that ESL ultra pasteurization changes the shape of the protein molecules. In fact, the structural changes to milk protein in these modern processing methods for shelf-stable goods affect whey more than casein. It is the whey protein where bioactive compounds, like lactoferrin, are being identified. What DMI's Paul Ziemnisky did not speak about in February is the role of New Zealand-based global Fonterra, which has worked on protein fractionation robotics (PFR) to separate whey compounds, like lactoferrin, at the farm level. Researchers state that, "Proteins are long chains of amino acids arranged in specific shapes. They can only function correctly when their shape is exactly right. However, most proteins are incredibly sensitive to changes in temperature, which can alter their structure," making it more difficult to extract compounds later. Work is ongoing to extract lactoferrin on the farm between teat cup and milk tank -- pre-chill and pre-processing. This model is being explored to remove other proteins from raw milk that may otherwise be destroyed by the treatment process at the plant - especially as the industry clearly wants to move to ESL as the platform for what DMI is building. Meanwhile, Fonterra with U.S. headquarters right around the corner from DMI in Chicago, is launching the production of lactoferrin with recombinant bioengineered microbes through joint ventures and startups.

Fonterra's joint startup Vivici raised \$34 million in 2024 to expand animal-free dairy operations for the lactoferrin market with plans to launch in the second half of 2025, according to AgFunder News. The beta-lactoglobulin it already produces is used in clear protein drinks with bovine lactoferrin having similar applications. Another new player in the lactoferrin market via bioengineered microbes plans to construct a precision fermentation vat facility in the Midwest to "be in proximity to the large consortium of players spanning big dairy, dextrose providers, offtakers, CPG and ingredient players, together with innovative financing solutions."

While dairy milk significantly outpaces plant-based beverage sales, future growth in cellular dairy will be the next ugly deal. About 40 cellular (fake) dairy-without-the-cow brands exist today across every dairy product category. Companies are scaling with a b2b strategy of working alongside traditional dairy processors to provide additional "precision protein" touting (flawed) carbon footprint advantages for vats vs. cows. And then there is the Boston startup Brown Foods launching UnReal Milk with the tagline "the world's first lab-grown whole cow's milk- produced without a single cow." Will consumers have a clearly labeled choice? And will RFJK Jr's FDA allow such tomfoolery to go on.

DMI says its Milk Molecules Initiative will create new markets for ingredients dairy farmers already sell. The question is: Who will actually fill these markets that farmer checkoff dollars are building? DMI says it is preparing to take advantage of a future that seems far way but is right around the corner. The dairy industry's heaviest hitters are partnered-in (Glanbia, Agropur, Leprino, Hilmar, Milk Specialties Global, along with BASF, the heavy-hitter in dextrose substrate feeding).

Will consumers buy it? Do they really want ultra processed solutions for health and wellness, where nature is deconstructed and reconstructed? Time will tell. But one thing is clear: grassroots dairy farmers have the best story, the most natural product, and the consumer's trust as well! Let's keep it REAL, folks!



January's whole milk sales continued the trend Pacific NW (FO 124) of accumulating strong gains. Conventional whole Upper Midwest (FO 30)

Florida (FO 6)

Southeast (FO 7)

California (FO 51)

Milk Market Moos

milk at 1.38 billion pounds was up 1.4% YOY, rep-

ary's total fluid milk sales.

of total organic sales.

shelf, it can't be sold.

by Sherry Bunting

billion pounds, down 0.5% year-on-year (YOY) in Appalachian (FO 5)

first month of 2025. Conventional fluid milk sales Northeast (FO 1)

at 3.58 billion pounds were down 1% YOY; whereas Arizona (FO 131)

up 6.5%. Organic sales represented 7.2% of Janu- Mideast (FO 33)

organic fluid milk sales at 276 million pounds were Southwest (FO 126)

resenting 38.5% of total conventional sales. Organic whole milk

sales totaling 149 million pounds, up 10.3% and represented 54%

Flavored whole milk sales fell 1.9% in conventional channels,

down 10.5% for organic. Flavored reduced-fat milk sales were

down 3.5% in conventional channels, up 30.5% for organic. It is

important to remember that sales of whole flavored milk are a

difficult statistic to compare because sales depend upon what fat

percentage processors offer, rather than a true reflection of what

consumers are wanting to buy. If whole flavored milk is not on the

pounds were up 14.6% YOY and represented 5.7% of all conven-

tional fluid milk sales in January. The "other" category includes

eggnog, certain kinds of drinkable yogurt, Lactaid milk, and oth-

er products that may not fit into the main categories. Extended

shelflife (ESL) milks are not counted in the 'other products,' but in

Just last week, American Dairy Association Northeast (ADANE)

But what's really going on behind this statistic? The Milk Market

shared in its newsletter a link to a column written by DMI's chair,

who credited the DMI/MilkPEP "unified strategy" for moving fluid

Moos column in the Feb. 28th Farmshine explored the 2024 YOY flu-

id milk sales increase. It's clear, in fact, that the steady and strong

rise in whole milk sales since 2019, as well as recent acceleration

in organic milk sales, are what drove the total category higher last

year. The 2% gain in whole milk sales, representing over 38% of

the total category, along with the 7.2% increase in total organic flu-

id milk sales, representing over 7% of the total category, accounted

milk sales higher in 2024 for the first time in decades of decline.

the category that matches their fat content.

Sales of conventional 'Other Fluid Milk Products' at 203 million

Clinton

CHRISTIAN & ESTHER GLICK

Cumberland

53 HO 20461 850 638

78 HO 31054 1244 992

381 HO 30053 1295 951

63 HO 28424 1140 936

438 HO 29601 1224 922

82 HO 28483 1167 916

83 HO 27045 1170 913

246 HO 29103 1284 904

76 HO 27619 1175 892

HO 100 42

HO 123 53

CHRISTIAN & ESTHER GLICK 42 HO 19051 788 595

HERDS WITH A RHA SCC LESS THAN 200,000

AMOS M. FISHER

AMOS M. FISHER

RYAN SNYDER Rock Solid Dairy

HILLSIDE HOLSTEINS

ALLEN Z. BURKHOLDER

OAKVILLE ACRES LLC.

C VALLEY HOLSTEINS

NEALAND FARMS

GARY SNYDER

Our Gift of Green Spray by Andrewsagco.com to keep your livestock in optimal condition.

Call now

for 10-15% Spring discounts!

HO 152 52

HO 152 56

HO 153 41

HO 156 50

HO 160 60

AY 161 104

HO 168 148

HO 169 71

HO 173 63

HO 174 58

HO 194 114

AY 189 67

114 HO 24743 1011 814

HO 159 62

BENUEL M. KAUFFMAN, JR.

DAVID S & MARY STOLTZFUS

CHRIST KAUFFMAN

AMOS S. LAPP. JR.

JOHN S. BLANK, JR.

DON & PAM GABLE

ONE WAY HOLSTEIN

ELVIN E. KAUFFMAN

AARON K. MILLER

WILMER F. KING

MIKE S. ZOOK

PRISELAC DAIRY

PRISELAC DAIRY

Clearfield

HERDS WITH A RHA SCC LESS THAN 200,000

ELMER S. KING

104 AY 18295 795 611

42 HO 19139 771 608

51 HO 20044 767 587

10 NO 16008 656 571

67 AY 17098 691 547

68 XX 13791 707 503

JE 79

HO 91 63

HO 119 247

HO 144 150

HO 147 70

HO 112 61

HO 114 62

HO 122 75

HO 129 40

HO 135 56

eRI-TRA

Sction - Milling

Recently had your Barn Floors

GROOVED

and it's still Slippery?

HO 127 52

11



LEONARD HORST

SUMMIT LEVEL FARM

BRUBAKER FAMILY FARM

FEBRUARY 2025

 dams	
dame	
Luu I I Co	

1 Iddinto				
JOBO HOLSTEIN FARM	150 HO	29152	1279	949
JOBO HOLSTEIN FARM	973 HO	29503	1261	946
JOBO HOLSTEIN FARM	17 XX	25646	1220	882
JOBO HOLSTEIN FARM	75 BS	24426	1090	837
ROUND HILL DAIRY	103 HO	25595	1115	833
BER CRK	249 HO	25141	1050	813

HERDS WITH A RHA SCC LESS TH	AN 200	,000	
JOBO HOLSTEIN FARM	HO	163	973
			_

Bedford

SINGING BROOK FARMS	298 HO	28011	1114	912
JOHN W. BECHTEL	63 HO	27406	1025	872
BRIAN & BARRY WOY	400 HO	26335	1037	825
MERVIN RISSLER	70 HO	24128	978	790
HERSHBERGER FARM LLC.	185 HO	24891	1062	779
SNIDER HOMESTEAD	27 HO	23759	925	750
MIKE DIVELY	81 HO	21698	884	700
MIKE & FANNIE BROU	177 JE	18214	927	698
WYLES FARM	110 HO	18182	724	594
RYAN CARBAUGH	47 HO	17818	722	566
SNIDER HOMESTEAD	43 GU	16924	764	559
BETH CLARK & CHRIS R.	19 GU	15810	675	513
HERDS WITH A RHA	SCC LESS T	'HAN 20	0,000	
MERVIN RISSLER		HO	73	70
JOHN W. BECHTEL		HO	80	63
SINGING BROOK FARMS		HO	110	298
SNIDER HOMESTEAD		GU	168	43
BRIAN & BARRY WOY		HO	174	400
GLENN & MATT MOYER		XX	197	522

Berks

SUMMIT LEVEL FARM	119 HO	33705	1422	1054
KURTLAND FARMS	321 HO			
GLEN-JAN HOLSTEINS	123 HO			
ZAHNCROFT DAIRY LLC.	295 HO			
DEWDROP-MEDO HOLSTEINS				
WINDY-MANOR HOLSTEINS	134 HO			
WOODEN BRIDGE FARM	62 HO			
	114 HO			
LEONARD HORST	72 HO			
NEVIN BRUBAKER	115 HO			
DARRYL OBERHOLTZER	95 HO			
LEROY H. HOOVER	97 HO			
TULPACANAL FARM	164 HO	27393	1092	89
LARRY BRUBAKER	94 HO	28066	1112	87
GERALD HOOVER	76 HO	26867	1038	86
SHELDON HURST	78 HO	27891	1077	86
KYLE GOOD	128 HO	27129	1094	86
FLOYD KURTZ	67 HO	26920	1043	84
PHILIP STUMP	119 HO	25144	1016	84
PHILIP NEWSWANGER	77 HO	26505	1016	83
LEON S. LAUVER	87 HO	26324	1053	82
EVERETT NEWSWANGER	52 HO	25847	1037	82
DERLYN EBERLY	101 HO	24776	981	81
KELCHNER FARMS LLC.	145 HO	24631	960	80
TODD SCHROEDER	170 HO			79
NEIL BURKHOLDER	62 HO	25416	960	79
JACOB WEAVER	56 HO	24444	1026	78
SHELDON & JOLENE BRUBAC	126 HO			
BRIAN MARTIN	132 JE	20587	1061	77
OAK GROVE HOLSTEINS	36 HO	23430	935	77
DARRYL BRUBAKER	90 HO	23402	1025	74
DUANE BURKHOLDER	80 JE			
WOODEN BRIDGE FARM	20 JE			
DANIEL & JOANN LEID	37 HO			
MARLIN S. LAUVER	70 HO			
MARVIN BURKHOLDER	44 HO		930	70
WILLIAM HOOVER		17274		62
HERDS WITH A RHA S	CC LESS T			
WOODEN BRIDGE FARM		HO	42	
PHILIP NEWSWANGER		HO		
NEVIN BRUBAKER		HO		
GERALD HOOVER		HO	93	7

BRUBAKER FAMILY FARM		HO	112	114
WOODEN BRIDGE FARM		JE	118	20
GLEN-JAN HOLSTEINS Darryl oberholtzer		HO HO	123 123	123 95
EVERETT NEWSWANGER		HO	123	95 52
WINDY-MANOR HOLSTEINS		HO	132	134
KYLE GOOD		HO	145	128
TULPACANAL FARM		HO	147	164
MARVIN BURKHOLDER		HO	147	44
MARLIN S. LAUVER		HO	149	70
PHILIP STUMP		HO	152	119
SHELDON & JOLENE BRUBA	CHE	HO	158	
JACOB WEAVER		HO	160	56
LARRY BRUBAKER		HO	164	
SHELDON HURST	c	HO	175	78
DEWDROP-MEDO HOLSTEIN Duane Burkholder	2	HO JE	184 187	114 80
Blair				
MILL HILL FARMS	493 HO			
SMITH HOLLOW FARMS	433 HO			998
KENSINGER FARMS	123 HO			
	2067 HO	28870		
SMITH HOLLOW FARMS Dry creek farm	17 BS 239 XX	26060 28648		
COVE VIEW FARM	239 XX 190 HO			
MERLE & PRISCILLA FOX	190 HO 116 HO			
JAMES BAKER	121 HO		1114	
RYAN JEN CLARK	304 JE			
THOMAS NEWSWANGER		25748	919	843
POINT VIEW FARM LLC.	61 HO	23792	943	740
TIFFANY & MACK KLINE	78 XX	19877	900	704
STONEY HOLLOW JERSEYS	60 JE	17729	890	661
JOBE FARM	39 JE	17184	799	587
HERDS WITH A RHAS	SCC LESS 1			
MERLE & PRISCILLA FOX		HO	58	
KENSINGER FARMS		HO	82	
RYAN JEN CLARK		JE	104	
DRY CREEK FARM Smith Hollow Farms		XX HO		239 433
SMITH HULLOW FARMS POINT VIEW FARM LLC.		HU HO	114	
MILL HILL FARMS		HO	117	493
COVE VIEW FARM		HO	150	190
PENN ENGLAND LLC.		HO		2067
Bradford				
JAY GOOD & BEN & KARLA				
SOUTHMONT FARMS	363 HO			876
DEAN & REBECCA JACKSON	83 HO		968	796
CLAY & SALLY HARKNES	89 HO	23405 23710	977 941	
BRUCE KING, JR. Steve groff	88 HO 145 HO	23/10 23011	941 960	749 744
STEVE GROFF KIM, DORTHY & LESLIE KINS		23011	960 908	
KIM, DOKTHY & LESLIE KINS SCHUCKER FARM		24152		
HARNISH, ERIC	143 XX			
LISA SCHUCKER	58 JE	17766	934	702
SOUTHMONT FARMS		18917		
HERDS WITH A RHA				
JAY GOOD & BEN & KARLA /	NULL	HO	92	
SCHUCKER FARM		HO	119	53
STEVE GROFF		HO		145
KIM, DORTHY & LESLIE KINS	MA	HO		
SOUTHMONT FARMS DEAN & REBECCA JACKSON		HO HO	188 190	363 83
Bucks				
CROOKED ACRES DAIRY	49 HO	28396	1054	881
ENSENADA FARM LLC.	103 HO			
TANNERS BROS. DAIRY	225 HO		891	
ENSENADA FARM LLC.		17350		583
HERDS WITH A RHA				
ENSENADA FARM LLC.		XX		10
ENSENADA FARM LLC.		HO	145	103
LINJLINADA TAKIN LLC.				

De	lav	va	are	Э	State DHIA
FEBRUA	RY	2 0)25	5	UNIVERSITY OF DELAWARE 61 HO 5.1 917 121.
					VARI, V. JOSEPH 139 HO 3.6 803 87. Emerson, Robert L. 186 HO 4.4 748 85.
Kent					EMERSON, ROBERT L. 218 HO 4.4 731 82.
JENAMY FARMS	276 HO	4.2	871	94.3	EMERSON, ROBERT L. 32 XX 4.7 603 68.
GREGG & STEPHANIE	38 HO	4.0		90.7	
GREGG & STEPHANIE	57 XX	4.3		85.1	Sussex
GREGG & STEPHANIE	19 JE	5.0	607	74.7	BAILEY, J. E. & SONS 301 HO 4.9 791 89.
N. C.	.1.				JOHN A. MILLS 158 JE 5.6 689 79.
New Cas	tle				HEATWOLE, JERREL & A 44 HO 4.0 643 76.
	-				
	lev	N	Je	er	sey DHIA
FEBRU A	ARY	2C)25	5	South Jersey Area
~			,		MYERWOOD FARMS 544 HO 29150 1149 90
Central J	erse	ey /	/		BEILER, KEVIN 89 HO 26728 1021 83
Hunterdo	n	Ĩ.,			HERDS WITH A RHA SCC LESS THAN 200,000
					MYERWOOD FARMS HO 153 54
CEDAR LANE FARM LLC.	54 HO	29742		883	C
CEDAR LANE FARM LLC.	16 JE	18943	986	669	Sussex
MIDDLEBUSH FARMS, INC.	73 HO	20648	865		KUPERUS MEADOWS 146 HO 23358 916 72
WENGRYN, JANET	33 HO	20933	830	649	BYACRE HOLSTEINS LLC. 118 HO 24062 876 71
HUNVAL FARM	49 XX	16791	627	537	SPRING HOUSE DAIRY 65 XX 18494 816 62
SUTTON FARMS	56 HO	15897	593	512	DECKERTOWN HOLSTEINS 73 HO 20147 750 62 Herds with a Rha SCC Less Than 200.000
HERDS WITH A RHA S					

SPRING HOUSE DAIRY

Warren

BRETT BALDWIN

JE 86 16

HO 92 54

HO 109 73

HO 171 33

CEDAR LANE FARM LLC.

CEDAR LANE FARM LLC.

MIDDLEBUSH FARMS, INC.

WENGRYN, JANET

CROOKED ACRES DAIRY

HO 146 49

XX 157 65

47 HO 24380 957 760

HO	97	72	Cb/Cmn/	Crb	,		
HO HO	97 112	119 114					
				215 HO		911	
JE	118	20	THOUSAND HILL DAIRY	17 HO		845	693
HO	123	123	HERDS WITH A RHA SC	IC LESS T	'HAN 20	0,000	
HO	123	95	THOUSAND HILL DAIRY		HO	120	215
HO	126	52					
HO	132	134	Centre				
HO	145	128					
HO	147	164		239 HO		1071	756
HO	147	44	ASPEN HOLLOW	47 HO	23950	983	722
HO	149	70	PENN VIEW	47 HO	22301	892	692
HO	152	119	MICHAEL K. KING		21848		685
HO	158	126	HERDS WITH A RHA SC	IC LESS T	HAN 20	0,000	
HO	160	56	MICHAEL K. KING		HO	81	44
HO	164	94	PENN VIEW		HO	97	47
HO	175	78	JEFFERY BIDDLE		HO		79
HO	184	114	DAN & PENNY ULMER		HO	158	239
JE	187	80	ASPEN HOLLOW		HO	176	47
			Chester				
22002	1352	1034				1002	
	1226			918 HO			
	11220		KING DAIRY LLC.	150 HO			
	1238			148 HO			933
	1250		DAVID F. KING FARM #2 Joel M. Kauffman	47 HO	28611	1016	921
	1150		JOEL M. KAUFFMAN	75 HO 70 HO	28252	1154	896
	1202		STEPHEN BEILEK	70 HO	26823	1034	
	1119		JOE & KRISTEN LUSBY	61 HO 250 HO	26768	1114	864
	1114						860
	1114	854		247 HO			859
20409	919			62 HO			
23792	919	043 740		63 HO			
			DAVID K. KING	88 HO	25995	1131	837
9877 7729	900 890	704	DREAM RIDGE HOL LLC.	72 HO	26714	1082	835
	890 799		DREAM RIDGE HOL LLC. Amos S. Lapp, Jr. Christ Kauffman	50 HO	26374	1053	827
17184 An 20		20/	CHRIST KAUFFMAN	56 HO	26297	1064	822
		114	JOHN S. BLANK, JR.	62 HO 63 HO	26217	1027	809
HO HO	58 82	116 123	NOAH H. MARTIN	63 HO	25789	1117	809
	82 104		WILMER F. KING	58 HO	25623	1065	799
JE XX	104	304 239	ENOS K. STOLTZFUS Samuel F. Blank	52 HO	24982	1042	788
			SAMUEL F. BLANK	56 HO	24326	905	760
HO	114	433		120 HO			758
HO	114	61 402	ELVIN E. KAUFFMAN	71 HO	25293	981	752
HO	117	493	BENJAMIN &S ADIE GLICK	52 HO	24389	978	751
HO	150	190	ELMER S. KING	60 HO	22/26	933	749
HO	1//	2067	REUBEN KING	61 HO	23938	912	
			BENUEL M. KAUFFMAN, JR.				741
			AMOS LAPP		24468		739
0/0/	1010	0.47	JONAS L. FISHER		24126		
	1210	947	DAVID S. & MARY STOLTZFUS	41 HO	23862	1024	717



STEPHEN BEILER

	010 110	01000	1000	107/
ARJOY FARMS LLC. King dairy Llc. One Way Holstein David F. King Farm #2 Joel M. Kauffman Stephen Beiler Joe & Kristen Lusby Polvai I Y	10 TU	31733	1272	10/0
NING DAIKT LLC.		3030Z	1217	94Z
	140 TU	300Z0	1/1/	933
DAVID F. KING FAKM #2	4/ TU 75 UO	20011	1010	921
JUEL M. NAUFFMAN CTEDUEN DEILED	70 00	20232 92099	1024	070
	/0 HU 41 UO	20023	1034	0/1
JUE & KRISTEN LUSBT		24070	10/7	004
	230 110	240/9	100/	000
J. & M. DAIKT	24/ TU	20219	1000	007
	02 110	20123	10/4	0.04
AAKUN K. MILLEK	03 110	2/300	1100	04/
DAVID K. KING	88 HU	25995	1000	03/ 015
JOE & KRISTEN LUSBY PEI-VALLEY J. & M. DAIRY LEON KING DAVID K. KING DREAM KIDGE HOL LLC. AMOS S. LAPP, JR. CHRIST KAUFFMAN JOINH S. BLAIK, JR. NOAH H. MARTIN WILMER F. KING ENOS K. STOLTZFUS SAMUEL F. BLAINK DI MAR SERVENIG	72 110	20/14	1002	033
AMUS S. LAPP, JK.		203/4	1023	027
UNIC DIANK ID	20 HU	20297	1004	0/LZ
JURN S. BLANK, JK.	02 110	20217	102/	009
NUAH H. MAKTIN	63 HU	25/89	111/	809 700
WILMER F. KING	20 HU	25023	1005	799
ENUS K. STULIZFUS	52 HU	24982	1042	/00
SAMUEL F. BLANK	20 TU	24320	902	700
DELMAR SENSENIG Elvin E. Kauffman Benjamin &S Adie Glick	120 HU	23233	949	/58
ELVIN E. KAUFFMAN	/1 HU	25293	901	752
BENJAMIN &S ADIE GLICK	52 HU	24309	9/8	740
ELMER S. KING Reuben king	00 00	22120	933	749
KEUBEN KINU		23930	912	742
BENUEL M. KAUFFMAN, JR.				
AMOS LAPP Jonas L. Fisher	03 TU 70 UO	24400	901	/ 39
DAVID S. & MARY STOLTZFUS	41 HU	23862	1024	/1/
ISAAL FISHEK	51 HU	21426	918	6/9
ISAAC FISHER Joe Stowe The Farm at doe run Steven M. Fisher	83 XX	20264	ŏ3/	0/0
THE FAKM AT DUE KUN	11 JE	1050/	010	048
		71103	nh4	n.34

Keystone Concrete

477 E. Farmersville Rd.

New Holland, Pa. 17557

Products, Inc.



(717) 355-2361 - corporate office (717) 355-9548 - fax keystoneconcreteproducts.com

NEED THAT BUNKER? CALL TO RESERVE YOU ASAP



Lancaster DHIA

CURTIS WEAVER	194 HO	28626	1171
HOMESTEAD RIDGE DAIRY	68 HO	26087	1064
MARCUS HOOVER	58 HO	28085	1159
ZIMMERMAN DAIRY	54 XX	27027	1089
MARCUS GOOD	134 HO	26659	1090
CARL NEWSWANGER	144 HO	27334	1117
EVERETT & KATRINA NOLT	151 HO	25805	1020
SPRING RUN FARM	56 HO	25993	1097
PAUL R. & WILMA N. ZIM	71 HO	26722	993
IRVIN ZIMMERMAN	127 HO	25924	1100
COUNTRY VIEW FARM	54 HO	24474	1014
RYAN LEID	62 HO	24630	1039
CURVIN & EILEEN HURST	57 HO	23624	1027
TRIPLE L FARM	165 HO	24177	996
HILLCREST FARM	78 HO	25323	965
NORMAN RAY ZIMMERMAN	98 HO	23195	1001
BULLSHEAD DAIRY	100 HO	24741	1035
WALTER BURKHOLDER	36 HO	24048	962
RAINBOW VALLEY FARM	66 HO	23864	1032
MARK ZIMMERMAN	95 HO	22913	938
KOSER-VALLEY FARM	41 HO	22326	918
DESTINY FARMSTEAD	94 XX	21499	937
NEIL N. MARTIN	39 HO	21947	883
LESTER WENGER	65 HO	20536	840
HERDS WITH A RHAS	ICC LESS T	'HAN 20	0,000
ZIMMERMAN DAIRY		XX	65
ROCK SOLID DAIRY		HO	73
CURTIS WEAVER		HO	77
NEALAND FARMS		HO	80
IRVIN ZIMMERMAN		HO	83
RAINBOW VALLEY FARM		HO	86
OAKVILLE ACRES LLC.		HO	94
EVERETT & KATRINA NOLT		HO	106
BULLSHEAD DAIRY		HO	106
ALLEN Z. BURKHOLDER		HO	106
C VALLEY HOLSTEINS		HO	121
RYAN LEID		HO	134
GARY SNYDER		HO	136
HOMESTEAD RIDGE DAIRY		HO	147
COUNTRY VIEW FARM		HO	147
MARCUS HOOVER		HO	
HILLCREST FARM		HO	152
CARL NEWSWANGER		HO	164
DESTINY FARMSTEAD		XX	165
MARCUS GOOD		HO	168
SPRING RUN FARM		HO	174
NEIL N. MARTIN		HO	
MOUNT ROCK DAIRY LLC.		XX	
RYAN SNYDER		HO	
CURVIN & EILEEN HURST		HO	182
LESTER WENGER		HO	193

Dauphin

SYLVAN & RACHELANN PET	47 HO	27545	1125	902					
RAYMOND S. PETERSHEIM	249 HO	25610	949	826					
AMOS & NANCY KI	43 HO	24761	1059	802					
JEFF & KENDRA NISSLEY	217 HO	23939	1072	775					
ALVIN & NOAMI FISHER	50 HO	25100	956	773					
PLEASANT HILL FARMS	41 HO	23781	940	743					
AMOS MARK STOLTZFUS	56 HO	24363	852	721					
ISAAC E. LANTZ	57 HO	22504	900	709					
IVAN PRISCILLA STOLTZFUS	54 HO	22640	909	688					
PLEASANT HILL FARMS	26 XX	19830	900	677					
STEVEN & ELIZABETH K.	48 HO	20748	812	649					
HERDS WITH A RHA SCC LESS THAN 200,000									
JEFF & KENDRA NISSLEY		HO	128	217					
AMOS MARK STOLTZFUS		HO	189	56					
ALVIN & NOAMI FISHER		HO	194	50					

195 HO 24307 1009

91 HO 30024 1252

Lancaster

DHIA

DHIA Milk Lab - Microbiology / Culture Lab - Forage Lab

1592 Old Line Road, Manheim, PA 17545

www.lancasterdhia.com - I-888-202-DHIA (3442)

Focusing on -High Energy Forage for Healthier Cows & More Profit!

King's AgriSeeds

FEEDING YOUR FARM'S FUTURE.

1828 Freedom Road, Suite 101, Lancaster, PA 17601 Call for a dealer near you! 717-687-6224 www.kingsagriseeds.com

Fayette ORR AGRICULTURE LLC.

NEVIN WENGER

Franklin				
ROARING CREEK FARM	141 HO	31604	1408	10
DAVID BAKER	108 HO	29774	1313	9
BURK LEA FARMS	958 HO	30397	1377	9

886	STARR DAIRY 98 HO 28922	1190	935
871	AMOS BENEDICT 100 HO 27687	1321	933
871	FREY'S FARM DAIRY 79 HO 28816	1179	930
866	WADE BENEDICT 136 HO 27093	1297	926
855	LAMAR MARTIN 68 HO 26753	1180	925
854	THOMAS PRIEST 200 HO 27612	1349	918
848	IVAN BENEDICT 87 HO 27537	1165	913
848	MARVIN CONLEY 69 HO 27097	1171	894
820	RICK WADEL 322 HO 25034	1149	890
819	JAY HAWBAKER 132 HO 27390	1130	886
818	CARL PUGH & SON LLC. 244 HO 26080	1160	880
817	TWOTOP HOLSTEINS LLC. 293 HO 27934	1222	879
796	RICECREST DAIRY LLC. 207 HO 27526		879
		1161	
784	ARLIN HECKMAN 143 HO 25133	1118	860
781	EVAN HAWBAKER 123 HO 27161	1065	848
780	EUGENE L. MARTIN & SONS 192 HO 25323	1101	843
766			
		1065	821
766	DANA FUNK 153 HO 25423	1153	804
751	ROOT CELLAR FARMS 89 HO 25647	1073	803
749	CURTIS MEYERS 245 HO 24117	1099	799
	ANDREW GARBER 107 HO 25063	1003	783
722			
720	LESLIE HAWBAKER 99 HO 24139	946	775
708	EDWARD MARTIN 53 HO 23800	983	762
659	TY-TAN DAIRY 74 XX 21094	922	745
	LICKING CREEK FARM LLC. 120 XX 22702	937	743
54		1040	722
381	MARCUS J. LAUVER 182 HO 22295	915	705
194	MIKE WINGERT 100 HO 20663	897	702
438			
		786	587
127	HERDS WITH A RHA SCC LESS THAN 200	J,000	
66	FREY'S FARM DAIRY HO	69	79
246	NEVIN WENGER HO	72	91
151	TY-TAN DAIRY XX	100	74
100	LICKING CREEK FARM LLC. XX	107	120
83	LAMAR MARTIN HO	108	68
76	DANA FUNK HO	110	153
62	MIKE WINGERT HO	111	100
82	ROARING CREEK FARM HO	116	141
68	TWOTOP HOLSTEINS LLC. HO	117	293
54	AMOS BENEDICT HO	121	100
58	DAVID BAKER HO	122	108
78	JAY HAWBAKER HO	122	132
144	DUSTIN & CARRIE GINGERICH JE	123	179
94			
	IVAN BENEDICT HO	130	87
134	RICECREST DAIRY LLC. HO	138	207
56	MARVIN CONLEY HO	138	69
39	JEFFREY BAUGHMAN HO	149	59
1061	BURK LEA FARMS HO	151	958
78	EVAN HAWBAKER HO	152	123
57	MARCUS J. LAUVER HO	156	182
65	STARR DAIRY HO	166	98
			112
		167	
	WADE BENEDICT HO	176	136
	CARL PUGH & SON LLC. HO	182	244
902	ROOT CELLAR FARMS HO	182	89
826	EUGENE L. MARTIN & SONS HO	190	192
802	THOMAS PRIEST HO	196	200
775			
773	Fulton		
743	Tutton		
721	MISTY MOUNTAIN DAIRY 484 HO 28632	1000	934
		1203	734
709			_
688	Huntingdon		
677	munguon		
649	DOUGLAS VARNER 245 HO 27813	1207	914
110			
	KEN & CINDY BROCKETT 94 HO 23539		812
217	DOUGLAS VARNER 30 AY 20384	946	699
56	HERDS WITH A RHA SCC LESS THAN 200),000	
50	DOUGLAS VARNER HO	45	245
50			
	DOUGLAS VARNER AY	47	30
	Indiana		
829	maana		
	NATHANIEL STOLTZFUS 87 HO 28739	1197	924
	EMANUEL GLICK 121 HO 23935	957	780
	HERDS WITH A RHA SCC LESS THAN 200	J,000	
1025	NATHANIEL STOLTZFUS HO	168	87
992		-	
991	T CC		
	Jefferson		
980			

SMITH OAK FARM	101 HO	20938	856	685	MELVIN K. & ES Samuel N. Shif
Juniata					ELAM KING
	70.000	00005	1000	070	STEVIE K. STOLT
LELAND EBERLY	72 HO				DELMAR J. OBEI
KELVIN MARTIN Zugstead farm	130 HO				G. ANTHONY ZI
ZUGSTEAD FARM	39 HO 827 HO				PENNMAR DAIR
ZUGSTEAD FARM	35 HO				CHRIST FISHER PAUL B. ZIMMER
DWIGHT MARTIN	78 HO 216 HO				PAUL & MARK N
HENRY-ACRES HOLSTEIN	351 XX			810 806	RED VALLEY HO
SEVEN STARS DAIRY			951		HAITI HOLLOW
ZUGSTEAD FARM		24503			BENUEL S. STOL
GARY MARTIN	72 HO				KENNETH L. WE
SPEERETTE FARM	60 HO				MELVIN L. BEILE DANIEL K. SMU
SPEERETTE FARM	12 XX			639 501	
R. E. SHEARER & FAMILY				JU I	JACOB E. SMUC
HERDS WITH A RHA	300 1233 1			120	EMANUEL J. KIN
KELVIN MARTIN		HO		130	EDWIN N. ZEISE JAMES S. ZIMME
LELAND EBERLY		HO	120	72	
GARY MARTIN		HO XX		72 10	CHRISTIAN LAN
ZUGSTEAD FARM					JAMES B. HOOV
SEVEN STARS DAIRY		XX	190	351	OMAR KAUFFMA
T .					JOHN K. BEILER
Lancaste	er				LYNN ROYER J. & D. MARTIN
BRUBAKER FARMS	1458 HO	22512	1017	1010	JOSEPH E. CONI
	90 HO				BEN B. STOLTZF
JEFF SENSENIG					DAVID M. ZOOK
RANCKSTEAD FARM LLC. Joel & Priscill Reiff	91 HO 40 HO				DAVID M. 200K DANIEL & MARY
	40 HO 110 HO				
MARVIN LEE ZIMMERMAN					MELODY LAWN
MEADOW VISTA FARM Delmar Shelly	834 HO 55 HO				FOX MEADOWS
WEAVER HOMSTEAD FARM					OMAR S. FISHER Charles & Ela
CLINTON HURSH	202 HO 77 HO				ELAM K. KING
	2148 HO				CENTRAL MANO
	116 HO				DANIEL L. STOL
EZRA S. HORST, JR.					
JONATHAN S. STOLTZFUS Central Manor Dairy	76 HO 198 HO				LEVI E. STOLTZF
DARYL SENSENIG	78 HO			939	CONRAD SENSE DALE L. ZIMMER
WANNERS PRIDE-N-JOY	932 HO				LINDEN HOLLO
JAY & JOANNE WISE	77 HO				ISAAC STOLTZFU
TRI-WILLOW FARMS	89 HO				SUNNYBROOK D
DAVID RAY HOOVER	71 HO	29595			FOUR CORNER F
CURVIN MARTIN	78 HO				HIDDEN HOLLO
JOLAN & KATIE MARTIN	89 HO				DARRELL L. & T
JOHN M. BURKHOLDER	153 HO				PHILLIP MARTIN
MATT AUMENT	74 XX				STEVE K. BEILER
OLD PIKE DAIRY	162 HO				CHRIS L. PETER
MAPLEHOFE FARM, INC.	117 HO				JONAS B. & MAT
MEADOW SPRING FARM	512 HO				LEONARD N. FO
STONER DAIRY FARM LLC.	472 HO				IVAN N. SENSEN
PAUL DAVID GARMAN	62 HO				AMOS F. LAPP, JI
HILLSIDE MEADOWS FARM				915	SAMUEL B. LAPI
ARLIN BENNER	809 HO				
SPRING VALLEY DAIRY		28890			JOHN F. STOLTZ
TOM NAUMAN	69 HO				
MERVIN Z. HOOVER	54 HO				BALMER BROTH
FERNCREST FARM	74 HO				SMYRNA PINE
SPRING MEADOW DAIRY	88 HO				BRIAN K MULL
RIVERSIDE ACRES	72 HO				MER-LAND FAR
OMAR K. MILLER	57 HO				WALNUT RUN F
DOUG & MICHELE ZEISE	114 HO				SAMUEL A. ESH
LINNUS M. HURST	52 HO				DAVID WAYNE S
CHARLES FARMS, INC.	443 HO				REUBEN J. KING
CLINTON L. SENSENIG	211 XX				SAMUEL K. GLIC
ALVIN S. BEILER	61 HO				ELMER S. GLICK
FRANKLIN VIEW FARMS	905 HO				KEVIN BALMER
JESSE MARTIN	184 HO				ALLEN S. FISHE
L. MICHAEL WEAVER	76 HO				LEVI JAMES STO
BURNELL R GOOD	73 HO				WINDOM MANO
AMOS S. KING, JR.	82 HO				JOSIAH B. LANT
FAHNESTOCK FARMS	400 HO				MELVIN BEILER
BENUEL K. ESCH	400 HO 56 HO				VIRGIL & JEAN (
MOUNT VIEW ACRES	50 HO 54 HO				STEPHEN GLICK
DANIEL F. BEILER	54 HO				JOHN & MARY F
STATELINE HOLSTEINS	112 HO				
DAVID Z. BEILER	61 HO				
MELVIN MILLER	76 HO				JOSHUA LEE KIN
SWEIGART FARMS 2 LLC.	521 HO	28513	1123	881	KEVIN MARTIN
I muld L LLL.	521 110	20010	. 120	301	

SAMUEL N. SHIRK 48 SAMUEL N. SHIRK 48 ELAM KING 51 1293 970 DELMAR J. OBENDIZER 91162 904 G. ANTHONY ZIMMERMAN 93 1145 891 PENNMAR DAIRY LLC. 2754 1129 866 CHRIST FISHER 50 1070 849 PAUL & SIMMERMAN, JR. 147 1070 849 PAUL & MARK MULR 143 1075 810 RED VALLEY HOLSTEINS 90 951 806 HATT HOLLOW DAIRY 58 1020 72 BENUEL S. STOLTZFUS 47 93 788 KENNETH L. WENGER 68 844 688 MELVIN L. BELRE 72 900 EDWIN N. ZEST 69 74 120 72 JAC0E S. SMUCKER 75 910 51 DEWIN N. ZEST 65 920 POY DANE S. MARTIN 77 1210 72 AMATS N. ANATFINA 75				
Link ELAM KING 51 1293 970 DELMAR, STOLTZFUS 57 1282 904 G. ANTHONY ZIMMERMAN, 39 1121 1128 904 G. ANTHONY ZIMMERMAN, 39 1121 1129 866 CHRIST FISHER 50 1129 866 CHRIST FISHER 50 1120 824 PAUL & ZIMMERMAN, JR. 147 1170 849 PAUL & ZIMMERMAN, JR. 147 1170 849 PAUL & SUMERKAN, JR. 147 1170 849 PAUL & SUMERKAN, JR. 147 1170 849 PAUL & SUMERKAN, JR. 147 1170 85 PAUL & SUMERKAN, JR. 147 1120 72 JAKEK S. MUCKER 57 120 72 CANEL & SUMUKER 57 120 72 CARSTAN, SUMUKER 55 120 72 CARSTAN, SUMUKER 55 120 72 CARSTAN, SUMUKER 55 120 72 CAR	856	685		56 HO
STEVIE K. STOLTZFUS 57 1293 970 DELMAR J. OBERHOLTZER 95 1182 994 G. ANTHONY ZIMMERNAN 93 1185 891 PENMMAR DAIRY LLC. 2754 1192 866 CHRIST FISHER 50 1192 866 CHRIST FISHER 50 1192 864 CHRIST FISHER 50 1107 849 PAUL & MARK MILLER 134 1107 810 RED VALLEY HOLSTEINS 90 1107 810 RED VALLEY HOLSTEINS 90 1107 93 788 KEINNETH L. WENGER 68 844 688 MELVIN L. BEILER 70 75 63 DANIE K. SMUCKER 72 700 EMANUEL J. KING 57 120 72 CHRISTIAN LANDIS 26 150 103 JAMES S. HOOVER 49 120 72 CHRISTIAN LANDIS 26 123 933 BEN B. STOLTZEVS, JR. 84 <				48 HO 51 HO
1293 970 DELMAR J. OBERHOLTZER 95 1182 904 G. ANTHONY ZIMMERMAN 93 1185 891 PENNMAR DAIRY LLC. 2754 1129 866 CHRIST FISHER 50 1020 854 PAUL B. ZIMMERMAN, JR. 147 1070 849 PAUL B. ZIMMERMAN, JR. 147 1070 806 HAITI HOLLOW DAIRY 58 1070 200 PAUL B. ZIMMERMAN, IR. 147 120 72 JAMES S. ZIMMERMAN, 147 120 72 120 72 JAMES S. ZIMMERMAN, 147 120 72 1210 72 JAMES S. JAMERMAN, 147 120 72 120 72 JAMES S. JAMERMAN, 147 120 72 121				57 HO
1129 866 CHRN I FISHER 50 1092 854 PAUL B. ZIMMERMAN, JR. 147 1070 849 PAUL & MARK MILLER 144 1057 810 RED VALLEY HOLSTEINS 90 951 806 HATT HOLLOW DAIRY 58 1020 792 BENUELS. STOLTZFUS 47 993 788 KENNETH L. WENGER 68 444 688 MELVIN L. BELLER 70 785 639 DANIEL K. SMUCKER 55 629 501 JACOB E. SMUCKER 72 000 EMANUEL J. KING 57 58 1130 DEWIN N. ZEIST 69 72 120 72 JAMES S. ZIMMERMAN 74 120 72 JAMES B. HOOVER 49 130 OSI MAR KAUFFMAM 65 100 1313 JOSEPH E. CONLEY 65 1304 1304 970 MELODY LAWN FARM 77 1217 93 DANIEL & MARY STOLTZ <td>1293</td> <td>970</td> <td></td> <td></td>	1293	970		
1129 866 CHRN I FISHER 50 1092 854 PAUL B. ZIMMERMAN, JR. 147 1070 849 PAUL & MARK MILLER 144 1057 810 RED VALLEY HOLSTEINS 90 951 806 HATT HOLLOW DAIRY 58 1020 792 BENUELS. STOLTZFUS 47 993 788 KENNETH L. WENGER 68 444 688 MELVIN L. BELLER 70 785 639 DANIEL K. SMUCKER 55 629 501 JACOB E. SMUCKER 72 000 EMANUEL J. KING 57 58 1130 DEWIN N. ZEIST 69 72 120 72 JAMES S. ZIMMERMAN 74 120 72 JAMES B. HOOVER 49 130 OSI MAR KAUFFMAM 65 100 1313 JOSEPH E. CONLEY 65 1304 1304 970 MELODY LAWN FARM 77 1217 93 DANIEL & MARY STOLTZ <td></td> <td></td> <td>G. ANTHONY ZIMMERMAN</td> <td>93 HO</td>			G. ANTHONY ZIMMERMAN	93 HO
1092 854 PAUL B. ZIMIMERMAN, JR. 147 1070 849 PAUL B. MARK MILLER 134 1057 810 RED VALLEY HOLSTEINS 90 951 806 HAITH HOLLOW DAIRY 58 1027 PS BENUEL S. STOLTZFUS 47 993 788 KENNETH L. WENGER 68 844 688 MELVIN L. BELLER 70 975 59 DANIE K. SMUCKER 72 600 EMANUEL J. KING 57 72 JAMES S. JAMES E. MOOVER 49 120 72 JAMES S. JAMIKENAN 76 1317 1018 JOST OMAR KAUFFMAM 65 130 JOHN K. BEILER 72 JOHN K. BEILER 72 1317 1018 JOST OMAR KAUFFMAM 65 1203 980 DAVID M. ZOOK 70 1317 1018 JOST JOHN K. BEILER 72 120 969 FOX MEADOWS FARM LLC 88 <			PENNMAR DAIRY LLC.	2754 HO
1070 849 PAUL & MARK MILLER 134 1057 810 RED VALLEY HOLSTEINS 90 951 806 HAITI HOLLOW DAIRY 58 1027 PS2 B06 HAITI HOLLOW DAIRY 58 1027 PS2 BN0ELS. STOLTZVIS 47 993 788 KENNETH L. WENGER 68 844 688 MELVIN L. BEILER 70 755 639 DANIEL K. SMUCKER 72 MOD EDWIN N. ZEISET 69 120 72 JAMESS Z. JIMMERMAN 74 120 72 JAMESS Z. JIMMERMAN 74 120 72 JAMES S. JIMOVER 49 130 SDAMS K. MUOVER 49 1317 1018 JOSTI OMAR KAUFFMAM 75 1233 983 BEN B. STOLTZFUS JR. 84 1230 980 DAVID M. ZOOK 70 1240 943 DANIEL & STOLTZFUS JR. 84 1232 961			CHKIST FISHER	50 HO 147 HO
1057 810 RED VALLEY HOLSTEINS 90 951 806 HATT HOLLOW DAIRY 58 1020 792 BENUELS. STOLTZFUS 47 993 788 KENNETH L. WENGER 68 844 688 MEVIN L. BELIER 70 785 639 DANIEL K. SMUCKER 55 629 501 JACOB E. SMUCKER 72 000 EMANUEL J. KING 57 85 130 DEWIN N. ZEIST 69 120 72 JAMES B. HOOVER 49 130 OMA KAUFFMAM 65 JOHK K. BELLER 72 190 351 OMEN X. ZISTER 69 1317 1018 JOSEPH E. CONLEY 72 190 351 OMEN KAUFFMAM 65 1304 970 MELODY LAWN FARM 77 1213 940 DAVID M. ZOOK 70 1224 941 DAVID M. ZOOK 70 1234 PAOL MARS F. STOLTZFUS 64				134 HO
1020 792 BENUELS. STOLTZFUS 47 993 788 KENNETH L. WENGER 68 844 688 MELVIN L. BEILER 70 785 639 DANIEL K. SMUCKER 72 649 501 JAKOB E. SMUCKER 72 700 EMANUEL J. KING 57 701 CRISTIAN LANDIS 26 712 JAKES S. ZIMMERMAN 74 710 CHRSTIAN LANDIS 26 715 10 JAMES S. HOOVER 49 710 CHRSTIAN LANDIS 26 7150 11 JAMES S. HOOVER 49 700 MELVIN N. ZEISER 72 717 GANS 73 84 710 JAMES S. HOOVER 49 710 MELVIN N. ZEISER 65 738 BEN S. TOLTZFUS, JR. 84 739 MELDVI LAWF FARMS 77 7317 1018 JOSEPH E. CONLEY 65 723 POFOX MEADOWS FARM LLC.				90 HO
993 786 KENNETH L. WENGER 68 844 688 MELVIN L. BEILER 70 785 639 DANIEL K. SMUCKER 72 629 501 JACOB E. SMUCKER 72 785 130 EDWIN N. ZEISET 69 700 TEMANUEL J. KING 77 78 TAMISE S. JAMES S. HOOVER 49 790 351 OMAR KAUFFMAM 65 700 JAMISS S. JAMOVER 49 7101 JOST OMAR KAUFFMAM 67 720 JAMISS S. HOOVER 49 7317 T018 JOST OMAR KAUFFMAM 723 JOSPEN E. CONLEY 65 7304 970 MELDV LAWN FARMS 77 722 P69 FOM KEADOWS FARM LLC 84 724 961 OMAR S. FISHER 61 724 961 OMAR S. FISHER 61 724 961 OMAR S. FISHER 61 724 940 CONRAD SIN				58 HO
844 688 MELVIN L BEILER 70 785 639 DANIEL K. SMUCKER 55 629 501 JACOB E. SMUCKER 57 629 510 EDWIN N. ZEISET 69 700 EDWIN N. ZEISET 69 72 JAMES S. ZIMMERMAN 74 720 72 JAMES S. ZIMMERMAN 74 720 72 CHRISTIAN LANDIS 26 736 510 JAMES B. HOOVER 49 790 351 OMAR AUFFINAM 65 7317 1018 JOSEPH E. CONLEY 65 730 980 DAVID M. ZOOK 70 7329 596 DANIEL S. MARY STOLTZ 51 7304 970 MELOY LAWN FARMS 77 7304 970 MELOY LAWN FARMS 77 7329 596 OMAR S. FISHER 61 741 940 LAWR TAWARD DAIRY 78 724 961 OMAR S. FISHER 61				47 HO
785 639 DANIEL K. SMUCKER 55 629 501 JACOB E. SMUCKER 72 620 501 JACOB E. SMUCKER 72 620 501 JACOB E. SMUCKER 72 621 501 JAMES S. ZIMMERNAN 74 720 72 CHRISTIAN LANDIS 26 756 10 JAMES B. HOVYER 49 790 351 OMAR KAUFFMAM 65 7190 351 OMAR KAUFFMAM 65 721 JAKD B. HOVYER 254 J. & D. MARTIN 77 7317 1018 JOSEPH E. CONLEY 75 0 7323 980 DAVID M. ZOOK 77 74137 1018 JOSEPH E. CONLEY 75 750 DANIEL & MARY STOLTZ 65 333 700 MELODY LAWN FARM 77 124 640 1249 724 640 DANE S. FISHER 78 333 7129 696 FOX MEADOWS FARM LLC				70 HO
LODO EMANUEL J. KING 57 85 130 EDWIN N. ZEISET 69 120 72 JAMES S. ZIMMERMAN 74 120 72 JAMES S. ZIMMERMAN 74 120 72 CHRISTIAN LANDIS 26 156 10 JAMES S. HOOVER 49 190 351 OMAR KAUFFMAM 65 JOHN K. BEILER 72 LYNN ROYER 254 JAB O. MARTIN 97 MATIN 77 1317 1018 JOSEPH E. CONLEY 65 1230 980 DAVID M. ZOOK 70 1248 970 MELODY LAWN FARMS 71 1249 960 DAVID M. ZOOK 70 1249 961 OMAR S. FISHER 61 1249 95 CHARLES & ELAINE CR. 33 1240 943 DANIEL L. STOLTZFUS 49 1241 940 LEVIE. STOLTZFUS 49 1241 940 LEVIE. STOLTZFUS 49				55 HO
85 130 EDWIN N. ZEISET 69 120 72 JAMES S. ZIMMERMAN 74 120 72 CHRISTIAN LANDIS 26 156 10 JAMES S. ZIMMERMAN 74 190 351 OMAR KAUFFMAM 65 190 351 OMAR KAUFFMAM 65 170 NAR SS. PLOOVER 49 190 351 OMAR KAUFFMAM 65 171 DANE SB. MOVER 49 72 171 DANE SB. MOVER 49 72 171 DANE SB. MOVER 49 72 171 DOMAR KAUFFMAM 77 73 172 969 DAVID M. ZOOK 70 1728 975 DAMEL MARY STOLTZ 65 1724 961 OMAR S. FISHER 61 1729 POH CLODV LAWN FARMS 77 1749 POM CONKADS SINSEMIC LCR 33 176 947 ELAM K. KING 59 171 940	629	501	JACOB E. SMUCKER	72 HO
120 72 JAMES S. ZIMMERMAN 74 120 72 CHRISTAN LANDIS 26 156 10 JAMES N. HOOVER 49 190 351 OMAR KAUFFMAM 65 120 JAMES N. HOOVER 294 1230 PAND MAR KAUFFR 254 1230 PBIN S. TOULTZFUS, JR. 84 1230 PBIN S. TOULTZFUS, JR. 84 1230 PO DAVID M. ZOOK 70 1238 PAIN MAR S. FISHER 71 1249 OAMAS S. FISHER 88 1234 POT MELODY LAWIN FARM STOUTZ 65 1249 POT MELADOWS FARM LLC. 88 1249 POT MARA S. FISHER 71 1249 POT MARA S. FISHER 71 1249 POT MARA S. FISHER 79 1245 PAIL L. STOUTZFUS<				57 HO
120 72 CHRISTIAN LANDIS 26 156 10 JAMES B. HOUVER 49 190 351 OMAR KAUFFMAM 65 191 OIB JOHK K BEILER 72 1210 PARA AMATIN 97 1230 980 DAVID M. ZOOK 70 1228 975 DAANEL & MARY STOLTZ 65 1234 PO MELODY LAWN FARMS 77 1292 969 FOX MEADOWS FARM LLC. 88 1249 POMAR S. FISHER 61 1249 1249 OMARS F. STOLTZFUS 46 1241 1240 PA3 DANEL L. STOLTZFUS 46 1241 940 CONRAD SENSENIG 199 1255 S40. CONRAD SENSENIG 199 1277 939 DALE L. STOLTZFUS				69 HO 74 HO
156 10 JAMES B. HOUVER 49 190 351 OMAR KAUFFMAM 65 JOHN K. BEILER 72 LYNN ROYER 254 JAMES B. HOUVER 254 LYNN ROYER 254 JAMES B. STOLTZFUS, JR. 84 1230 980 BEN B. STOLTZFUS, JR. 84 1230 970 MELODY LAWN FARMS 77 1288 975 DANIEL & MARY STOLTZ 65 1230 960 DAVIE M. ZOOK 70 1240 955 CHARLES & ELAINE CR 83 1244 941 OMAR S. FISHER 61 1249 955 CHARLES & ELAINE CR 333 1240 943 DANIEL L. STOLTZFUS 49 1241 940 LEVIE. STOLTZFUS 49 1245 940 CONRAD SENSENIG 199 1258 934 LINDEN HOLLOW LC. 79 1285 934 LINA K.MIC 35 1295 DARRELL L. & M				26 HO
JOHN K. BEILER 72 JOHN K. BEILER 72 JANDER 254 J. & D. MARTIN 97 1317 1018 1230 983 BEN B. STOLTZFUS, JR. 84 1230 980 DAVID M. ZOOK 70 1288 975 DANIE M. STOLTZFUS, JR. 84 1230 960 DAVID M. ZOOK 1249 95 FOX MEADOWS FARM LLC. 88 1249 95 CHARLES & ELAINE CRA. 33 1168 947 ELAM K. KING 59 1211 944 ELAIK K. KING 59 1214 940 DANIEL L. STOLTZFUS 49 1285 940 CONRAD SENSENIG 199 1217 939 DALE L. ZIMMERMAN 90 1217 939 DALE L. ZIMMERMAN 121 1285 940 CONRAD SENSENIG 199 1217 939 DALE L. ZIMMERMAN 131 1282 <td></td> <td></td> <td>JAMES B. HOOVER</td> <td>49 HO</td>			JAMES B. HOOVER	49 HO
LYNN ROYER 254 1317 1018 JOSEPH E. CONLEY 65 1283 983 BEN B. STOLTZFUS JR. 84 1283 983 BEN B. STOLTZFUS JR. 84 1283 975 DANIEL & MARY STOLTZ 65 1304 970 MELODY LAWN FARMS 77 1288 975 DANIEL & MARY STOLTZ 65 1304 970 MALDOY LAWN FARMS 77 1292 969 FOX MEADOWS FARM LLC 88 1249 945 CHARLES & ELAINE CRA 333 168 947 ELAM K. KING 59 1211 944 CENTRAL MANOR DAIRY 18 1240 943 DANIEL L. STOLTZFOS 46 1241 940 INDEN HOLLOW FARM 91 1252 534 ISAC STOLTZFUS 44 1241 940 ISAC STOLTZFUS 44 1252 534 ISAC STOLTZFUS 44 1252 534 ISAC STOLTZFUS	190	351	OMAR KAUFFMAM	65 HO
J. & D. MARTIN 97 1317 1018 JOSEPH E. CONLEY 65 1283 983 BEN B. STOLTZFUS, JR. 84 1230 980 DAVID M. ZOOK 70 1280 75 DANIEL & MARY STOLTZ 65 1304 970 MELODY LAWN FARMS 77 1282 975 DANIEL & MARY STOLTZ 65 1304 970 MELODY LAWN FARMS 77 1292 969 FOX MEADOWS FARM LLC. 88 1249 955 CHARLES & ELAINE CR. 333 1240 943 DANIEL L. STOLTZFUS 49 1240 943 DANIEL L. STOLTZFUS 49 1255 944 CORNAD SENSENIC 199 1217 939 DALE L. ZIMMERMAN 90 1225 934 LINDEN HOLLOW FARM 91 1225 934 LINDEN HOLLOW FARM 123 1225 934 LINDEN HOLLOW LLC. 79 1245 923 STEVE K. BEILER </td <td></td> <td></td> <td></td> <td>72 HO</td>				72 HO
1317 1018 JOSEPH E. CONLEY 65 1283 983 BEN B. STOLTZFUS, JR. 84 1230 980 DAVID M. ZOOK 70 1288 975 DANID M. ZOOK 70 1288 975 DANIE M. AMARY STOLTZ 65 1304 970 MELDOY LAWN FARMS 77 1292 969 FOX MEADOWS FARM LLC. 88 1249 951 CHARLES & ELAINE CRA 333 1168 947 ELAM K. KING 59 1211 944 CENTRAL MANOR DAIRY 49 1240 943 DANIEL L. STOLTZFUS 49 1240 943 DANIEL L. STOLTZFUS 49 1255 934 ISAAC STOLTZFUS 44 1240 943 DANIEL L. STOLTZFUS 49 1252 934 ISAAC STOLTZFUS 44 1285 940 CONRAD SENSENIG 199 1285 923 UINUYBROOK DAIRY FARM 123 1285 9				254 HU 97 HO
1230 980 DAVID M. ZOOK 70 1288 975 DANIE M. AMARY STOLTZ 65 1304 970 MELDDY LAW FARMS 77 1292 969 FOX MEADOWS FARM LLC. 88 1234 961 OMAR S. FISHER 61 1249 955 CHARLES & ELAINE CRA. 333 1168 947 ELAM K. KING 59 1211 944 ELAIN K. KING 59 1211 944 ELVIR K. MANOR DAIRY 18 1240 943 DANIEL L. STOLTZFUS 49 1285 940 CONRAD SENSENIG 199 1217 939 DALE L. ZIMMERMAN 90 1217 939 DALE L. ZIMMERMAN 91 1208 SUNNYBROOK DAIRY FARM 123 192 1217 939 DALE L. ZIMMERMAN 90 1217 939 DALE L. ZIMMERMAN 91 1108 925 DARRELL A. & TINA RAN 55 1108 91<	1317	1018	JOSEPH E. CONLEY	65 HO
1230 980 DAVID M. ZOOK 70 1288 975 DANIE M. AMARY STOLTZ 65 1304 970 MELDDY LAW FARMS 77 1292 969 FOX MEADOWS FARM LLC. 88 1234 961 OMAR S. FISHER 61 1249 955 CHARLES & ELAINE CRA. 333 1168 947 ELAM K. KING 59 1211 944 ELAIN K. KING 59 1211 940 LEVIE. STOLTZFUS 49 1285 940 CONRAD SENSENIG 199 1217 939 DALE L. ZIMMERMAN 90 1217 939 DALE L. ZIMMERMAN 90 1217 939 DALE L. ZIMMERMAN 91 1208 SUNNYBROOK DAIRY FARM 123 1217 939 DALE L. ZIMMERMAN 90 1217 939 DALE L. ZIMMERMAN 91 1218 91 SUNNYBROOK DAIRY FARM 123 1212 914 DAREL L.			BEN B. STOLTZFUS, JR.	84 HO
1304 970 MELODY LAWN FARMS 77 1292 969 FOX MEADOWS FARM LLC. 88 1234 961 OMAR S. FISHER 61 1234 961 OMAR S. FISHER 61 1249 955 CHARLES & ELAINE CRA 333 1166 947 ELAM K. KING 59 1211 944 CENTRAL MANOR DAIRY 18 1240 943 DANIEL L. STOLTZFOS 46 1241 940 LEVI E. STOLTZFUS 49 1258 940 CORAD SENSENIC 199 1217 939 DALE L. ZIMMERMAN 90 1225 943 ISAAC STOLTZFUS 64 1133 932 SUNNYBROOK DAIRY FARM 123 1225 941 ISAAC STOLTZFUS 64 1304 925 HIDDEN HOLLOW LLC. 79 1180 925 PHILUP MARTIN 35 1180 925 SAMUEL A. ENPLIK 61 1199 PIT			DAVID M. ZOOK	70 HO
1292 969 FOX MEADOWS FARM LLC. 88 1234 961 OMAR S. FISHER 61 1249 955 CHARLES & ELAINE CRA 333 1168 947 ELAM K. KING 59 1211 944 CENTRAL MANOR DAIRY 18 1240 943 DANIEL L. STOLTZFOS 46 1241 940 LEVIE. STOLTZFUS 49 1285 940 CONRAD SENSENIG 199 1285 940 CONRAD SENSENIG 199 1285 934 LINDEN HOLLOW FARM 94 1285 934 LINDEN HOLLOW FARM 94 1285 934 LINDEN HOLLOW FARM 191 1292 FOUR CORNER FARM 69 1102 1102 929 FOUR CORNER FARM 103 1102 1292 DARRELL L. & TINA RAN 55 1145 923 1112 1113 1112 1113 1119 1119 1111 1111 1111 1111 1111				
1234 961 OMAR S. FISHER 61 1249 955 CHARLES & ELAINE CRA 333 1168 947 ELAIN K. KING 59 1240 943 DANIEL L. STOLTZFOOS 46 1241 940 LEVIE. STOLTZFUS 49 1240 943 DANIEL L. STOLTZFUS 49 1285 940 CONRAD SENSENIG 199 1217 939 DALE L. ZIMMERMAN 90 1217 939 DALE L. ZIMMERMAN 91 1225 934 ISAAC STOLTZFUS 64 1733 932 SUNNYBROOK DAIRY FARM 123 1702 929 FOUR CORNER FARM 69 1718 925 DARRELL & TINA RAN 65 1745 923 STEVE K. BEILER 61 179 920 CHRIS L. PETERSHEIM 48 1719 910 LEONARD N. FOX 56 1707 917 IVAN N. SENSENIG 55 1719 910				88 HO
1166 947 ELAM K. KING 59 1211 944 CENTRAL MANOR DAIRY 18 1240 943 DANIEL L. STOLTZFUS 46 1241 940 LEVI E. STOLTZFUS 49 1240 943 DANIEL L. STOLTZFUS 49 1240 943 DANIEL L. STOLTZFUS 49 1255 940 CORAD SENSENIC 199 1217 939 DALE L. ZIMMERMAN 90 1225 941 ISAC STOLTZFUS 64 1133 932 SUNNYBROOK DAIRY FARM 123 1126 925 HIDDEN HOLLOW FLARM 60 1128 925 HIDDEN HOLLOW LLC. 79 1180 925 STEVE K. BEILER 61 119 920 DARELL L. & TINA RAN 55 1207 917 VANA S. EMATTE L. 37 1205 919 LEONARD N. FOX 56 1207 917 VANA S. ELAPY JR. 61 1182 915			OMAR S. FISHER	61 HO
1211 944 CENTRAL MANOR DAIRY 18 1240 943 DANIEL L STOLTZFOOS 46 1241 940 LEVIE. STOLTZFUS 49 1285 940 CONRAD SENSENIG 199 1285 940 CONRAD SENSENIG 199 127 939 LINDEN HOLLOW FARM 94 1225 934 LINDEN HOLLOW FARM 94 1225 934 ISAAC STOLTZFUS 64 1133 932 SUNNYBROOK DAIRY FARM 123 1102 929 FOUR CORNER FARM 69 1102 920 HUDDEN HOLLOW LLC 79 1180 923 STEVE K. BEILER 61 1199 JONAS B. & MATTIE L 37 1195 1190 POI CARS L. PETERSHEIM 48 1138 1180 923 STEVE K. BEILER 61 1199 JONAS B. & MATTIE L 37 1152 1182 915 SAMUEL B. LAPJ.R. 64 1120				333 HO
1240 943 DANIEL L. STOLTZFOOS 46 1241 940 LEVIE. STOLTZFUS 49 1285 940 CONRAD SENSENIG 199 1217 939 DALE L. ZIMMERMAN 90 1217 939 DALE L. ZIMMERMAN 90 1225 934 ISAAC STOLTZFUS 64 1133 932 SUNNYBROOK DAIRY FARM 123 1102 929 FOUR CORNER FARM 69 1102 919 DORNER FARM 69 1102 925 DARRELL & TINA RAN 65 1245 923 DIVEN K. BEILER 61 119 920 CHRIS L. PETERSHEIM 48 1239 191 LEONARD N. FOX 56 1207 917 IVAN N. SENSENIG 55 1207 917 IVAN N. SENSENIG 51 1207 917 IVAN N. SENSENIG 52 1202 912 JOHN F. STOLTZFUS 47 1212 910				59 HO
1241 940 LEVI E. STOLTZFUS 49 1285 940 CONRAD SENSENIG 199 1217 939 DALE L. ZIMMERMAN 90 1217 939 DALE L. ZIMMERMAN 90 1225 934 ISAAC STOLTZFUS 64 1133 932 SUNNYBROOK DAIRY FARM 123 1102 929 FOUR CORNER FARM 69 1178 925 HIDDEN HOLLOW LLC 79 1180 923 STEVE K. BEILER 61 1191 920 CHRIS L. PETERSHEIM 48 1192 921 DAAS B. R. MATTE L. 73 1180 913 STEVE K. BEILER 61 1191 920 CHRIS L.APP, JR. 64 1182 915 SAMUEL B. LAPP, JR. 61 1182 915 SAMUEL B. LAPP, JR. 61 1182 915 SAMUEL A. SCHTCLER 47 1120 910 CARDINAL HOLLO FARM 74 1120 910 </td <td></td> <td></td> <td></td> <td>18 XX 46 HO</td>				18 XX 46 HO
1285 940 CONRAD SENSENIG 199 1217 939 DALE L. ZIMMERMAN 90 1225 934 LINDEN HOLLOW FARM 94 1225 934 LINDEN HOLLOW FARM 94 1225 934 LINDEN HOLLOW FARM 94 1225 934 LSAAC STOLTZFUS 64 133 922 SUNNYBROOK DAIRY FARM. 139 1102 929 FOUR CORNER FARM 69 1178 925 DARRELL L. & TINA RAN 65 1245 923 PHILLIP MARTIN 35 1180 923 STEVE K. BEILER 61 1191 920 CHRIS L. PETERSHEIM 48 1139 919 JONAS 8. & MATTIE L. 37 1195 910 LGANEN N. FOX 56 1207 917 IVAN N. SENSENIG 55 1207 917 VAN N. SENSENIG 13 1202 912 SAMUEL A. ESHOTTEUS 47 1202 912				40 HO
1298 938 LINDEN HOLLOW FARM 94 1225 934 ISAAC STOLTZFUS 64 1133 932 SUNNYBROOK DAIRY FARM 123 1102 929 FOUR CORNER FARM 69 1102 929 FOUR CORNER FARM 69 1102 925 DARRELL & TINA RAN 65 1245 923 STEVE K. BEILER 61 1199 920 CHRIS L. PETERSHEIM 48 139 919 LEONARD N. FOX 56 1207 917 IVAN N. SENSENIG 55 1109 910 LONAS B. & MATTIE L. 37 1125 919 LEONARD N. FOX 56 1207 917 IVAN N. SENSENIG 55 1207 917 IVAN N. SENSENIG 51 1202 912 JOHN F. STOLTZFUS 47 1216 906 BALMER BROTHERS 472 148 900 WALNUT RUN FARM 59 1128 901 <td< td=""><td></td><td></td><td></td><td>199 HO</td></td<>				199 HO
1225 934 ISAAC STOLTZFUS 64 1133 932 SUNNYBROOK DAIRY FARM 123 1102 929 FOUR CORNER FARM 69 1178 925 HIDDEN HOLLOW LLC 79 1180 923 STEVE K. BEILER 61 1191 920 CHRIS L. PETERSHEIM 48 1191 920 CHRIS L. PETERSHEIM 48 1193 919 LEONARD N. FOX 56 1207 917 IVAN N. SENSENIG 55 1193 919 LEONARD N. FOX 56 1207 917 IVAN N. SENSENIG 55 1182 915 SAMUEL B. LAPP, JR. 61 1182 915 SAMUEL B. LAPP, JR. 61 1182 910 CARDINAL HOLLO FARM 72 1126 906 BALMER BROTHERS 472 1126 906 BALMER BROTHERS 472 1126 906 BALMER BROTHERS 472 1127 DOL MARNE SAU				90 HO
1133 932 SUNNYBROOK DAIRY FARM 123 1102 929 FOUR CORNER FARM 69 1198 925 HIDDEN HOLLOW LLC. 79 1182 925 DARRELL & TINA RAN 65 1180 923 STEVE K. BEILER 61 1199 920 CHRS L. PETERSHEIM 48 1139 919 JONAS B. & MATTE L. 37 1150 919 LEONARD N. FOX 56 1207 917 IVAN N. SENSENIG 55 1119 917 AMOS F. LAPP, JR. 61 1120 915 SAMUEL B. LAPP, JR. 61 1120 915 SYLVAN J. OBERHOLTZEK 43 1120 910 KARUNA PINE 49 1121 902 BRIAN K MULL 139 1132 910 CARDINAL HOLLO FARM 45 1148 900 WALUUT RUN FARM 65 1148 900 WALUUT RUN FARM 65 1148 900				94 HO 64 HO
1102 929 FOUR CORNER FARM 69 1198 925 HIDDEN HOLLOW LLC. 79 1182 925 DARELL L. & NIN RAN 65 1245 923 STEVE K. BEILER 61 1199 920 CHRS L. PETERSHEIM 48 1139 919 JONAS B. & MATTE L. 37 1159 919 LEONARD N. FOX 66 1207 917 IVAN N. SENSENIG 55 1119 917 AMOS F. LAPP JR. 64 1182 915 SAMUEL B. LAPP, JR. 61 1187 915 SYULVAN J. OBERHOLTZER 163 1180 915 SYULVAN J. OBERHOLTZER 163 1120 910 CARDINAL HOLLO FARM 74 1126 906 BALAVE BROTHERS 472 1148 900 WALUUT RUN FARM 65 1148 900 WALUUT RUN FARM 65 1170 896 BRAINE MULL 199 1188 897				
1245 923 PHILLIP MARTIN 35 1180 923 STEVE K. BEILER 61 1191 920 CHRIS L. PETERSHEIM 48 1139 919 JONAS B. & MATTIE L. 37 1159 191 LEONARD N. FOX 56 1207 917 IVAN N. SENSENIG 55 1119 917 AMOS F. LAPP, JR. 64 1182 915 SAMUEL B. LAPP, JR. 61 1187 915 SYUAN J. OBERNICTZEN 63 1202 912 JOHN F. STOLTZFUS 47 1126 906 BALMER BROTHERS 472 1148 902 SMYRNA PINE 49 1172 906 BRIAN K MULL 139 1173 901 MER-LAND FARM 65 11748 900 WALUUT RUN FARM 898 1178 SAMUEL A. ESH 61 1178 SAMUEL A. ESH 61 1178 SAMUEL M. SUNT SMUCKER 91 <			FOUR CORNER FARM	69 HO
1245 923 PHILLIP MARTIN 35 1180 923 STEVE K. BEILER 61 1191 920 CHRIS L. PETERSHEIM 48 1139 919 JONAS B. & MATTIE L. 37 1159 191 LEONARD N. FOX 56 1207 917 IVAN N. SENSENIG 55 1119 917 AMOS F. LAPP, JR. 64 1182 915 SAMUEL B. LAPP, JR. 61 1187 915 SYUAN J. OBERNICTZEN 63 1202 912 JOHN F. STOLTZFUS 47 1126 906 BALMER BROTHERS 472 1148 902 SMYRNA PINE 49 1172 906 BRIAN K MULL 139 1173 901 MER-LAND FARM 65 11748 900 WALUUT RUN FARM 898 1178 SAMUEL A. ESH 61 1178 SAMUEL A. ESH 61 1178 SAMUEL M. SUNT SMUCKER 91 <			HIDDEN HOLLOW LLC.	79 HO
1180 923 STEVE K. BEILER 61 1191 920 CHRIS L. PETERSHEIM 48 1139 919 JONAS B. & MATTIE L. 37 1195 919 LEONARD N. FOX 56 1207 917 IVAN N. SENSING 55 1199 917 AMOS F. LAPP, JR. 64 1182 915 SAMUEL B. LAPP, JR. 61 1182 915 CARDINAL HOLLO FARM 47 1184 902 SMYRNA PINE 49 1112 902 BRIAN K MULL 139 1153 901 MER-LAND FARM 65 1174 902 SAMUEL A. ESH 61 1178 903 SAMUEL A. ESH 61 1178 905 REU				
1191 920 CHRIS L. PETERSHEIM 48 1139 919 JONAS B. & MATTIE L. 37 1195 919 LEONARD N. FOX 56 1207 917 IVAN N. SENSENIG 55 1195 912 LEONARD N. FOX 56 1207 917 IVAN N. SENSENIG 55 1199 917 AMOS F. LAPP JR. 61 1182 915 SAMUEL B. LAPP, JR. 61 1182 915 SYLVAN J. OBERHOLTZER 163 1202 912 JOHN E. STOLIZFUS 47 1152 910 CARDINAL HOLLO FARM 74 1152 910 CARDINAL HOLLO FARM 74 1152 910 BALKER BROTHRES 47 1154 902 SMYRNA PINE 49 1113 901 MER-LAND FARM 65 1148 900 WALNUT RUN FARM 898 20148 BALKER BROTHRES 470 1178 896 REUBEN J. KING <td></td> <td></td> <td></td> <td>35 HO 61 HO</td>				35 HO 61 HO
1139 919 JONAS B. & MATTIE L. 37 1195 919 LEONARD N. FOX 56 1207 917 IVAN N. SENSENIG 55 1119 917 AMOS F. LAPP, JR. 64 1182 915 SYLVAN J. OBERHOLTZER 163 1180 915 SYLVAN J. OBERHOLTZER 163 1202 912 JOHN F. STOLTZFUS 47 1152 910 CARDINAL HOLLO FARM 74 1126 906 BALMER BROTHERS 472 1148 900 SMYENA PINE 49 9112 902 BRIAN K MULL 139 1133 901 MER-LAND FARM 65 1148 900 WALINUT RUN FARM 898 1178 960 DAVID WAYNE SMUCKER 91 1183 895 REUBEN J. KING 61 1176 887 DAVID WAYNE SMUCKER 91 1183 895 SAMUEL A. GLICK 69 1184 810				48 HO
1207 917 IVAN N. SENSENIG 55 1119 917 AMOS E LAPP, JR. 64 1182 915 SAMUEL B. LAPP, JR. 61 1187 915 SYUXAN J. OBERHOLTZER 163 1202 912 JUHN F. STOLTZFUS 47 1152 910 CARDINAL HOLLO FARM 74 1126 906 BALMER BROTHERS 472 1148 902 SMYRNA PINE 49 1172 908 BRIAN K MULL 139 1173 901 MER-LAND FARM 65 1148 900 WALUUT RUN FARM 898 1178 96 DAMUE K. SULKER 91 1183 957 SAMUEL A. ESH 61 1178 900 WALUUT RUN FARM 65 1184 900 WALUUT RUN FARM 65 1178 B97 SAMUEL A. ESH 61 1178 B94 ALIEN S. FISHER 42 1178 B91 ELWER S. GLICK <td></td> <td></td> <td></td> <td>37 HO</td>				37 HO
1119 917 AMOS F LAPP, JR. 64 1182 915 SAMUEL B. LAPP, JR. 61 1182 915 SAMUEL B. LAPP, JR. 61 1187 915 SYLVAN J. OBERHOLTZER 163 1202 912 JOHN F. STOLTZFUS 47 1126 906 BALMER BROTHERS 472 1148 902 SMYENA PINE 49 9112 902 BRIAN K MULL 139 1153 901 MER-LAND FARM 65 1148 902 SAMUEL A. ESH 61 1173 896 MALUT RUN FARM 898 1298 897 SAMUEL K. ESH 61 1176 896 SAMUEL K. GLICK 68 1188 895 REUBEN J. KING 61 1178 896 KEVIN BALMER 191 1180 893 SAMUEL K. GLICK 68 1195 890 KEVIN BALMER 191 1195 890 KEVIN BALMER				56 HO
1182 915 SAMUEL B. LAPP, JR. 61 1187 915 SYLVAN J. OBERHOLTZER 163 1202 912 JOHN F. STOLTZFUS 47 1152 910 CARDINAL HOLLO FARM 74 1152 910 CARDINAL HOLLO FARM 74 1152 910 SMYRNA PINE 49 1112 902 BRIAN K MULL 139 1153 901 MER-LAND FARM 65 1148 900 WALNUT RUN FARM 898 1153 911 MER-LAND FARM 65 1148 900 WALNUT RUN FARM 898 1178 896 DAVID WAYNE SMUCKER 91 1183 895 REUBEN J. KING 61 1178 896 DAVID WAYNE SMUCKER 91 1180 893 SAMUEL K. GLICK 68 1181 895 REUBEN J. KING 61 1185 890 KLEWIN BALMER 117 1186 893 SAMUEL				55 HO
1187 915 SYLVAN J. OBERHOLTZER 163 1202 912 JOHN E STOLTZFUS 47 1152 910 CARDINAL HOLLO FARM 74 1126 906 BALMER BROTHERS 472 1148 902 SNYENA PINE 49 9112 902 BRIAN K MULL 139 1133 901 MER-LAND FARM 65 1148 900 WALNUT RUN FARM 898 1178 960 DAVID WAYNE SMUCKER 91 1183 895 REUBEN J. KING 61 1178 690 WALNUT RUN FARM 698 1178 690 DAVID WAYNE SMUCKER 91 1183 895 REUBEN J. KING 61 1178 690 KEWIN BALMER 119 1184 891 SAMUEL K. GLICK 68 1195 890 KEWIN BALMER 120 1195 890 KEWIN BALMER 131 1195 881 LEVI JAMES STOLTZF				61 HO
1152 910 CARDINAL HOLLO FARM 74 1126 906 BALMER BROTHERS 472 1126 902 SMYRNA PINE 49 1112 902 BRIAN K MULL 139 1133 901 MRE-LAND FARM 65 1148 900 WALLUT RUN FARM 898 1298 897 SAMUEL A. ESH 61 1117 896 DAVID WANNE SNUCKER 91 1188 895 REUBEN J. KING 61 1178 895 SAMUEL A. ESH 61 1178 895 SAMUEL K. GLICK 69 1180 893 SAMUEL K. GLICK 69 1178 895 REUBEN J. KING 61 1178 897 SAMUEL K. GLICK 69 1180 893 SAMUEL K. GLICK 69 1180 894 STEPHEN CLICK 68 1163 881 JOHN B. MARY FISHER 43 1163 883 JOHN B. MARY FISHER				163 HO
1126 906 BALMER BROTHERS 472 1148 902 SMYRNA PINE 49 1112 902 BRIAN K MULL 139 1153 901 MER-LAND FARM 65 1148 900 WALUT RUN FARM 898 1298 897 SAMUEL A. ESH 61 1117 896 DAVID WAYNE SMUCKER 91 1188 893 SAMUEL K. GLICK 68 1195 890 KEUBEN J. KING 61 1186 893 SAMUEL K. GLICK 68 1195 890 KEVIN BALMER 119 116 890 ALLEN S. FISHER 42 1195 890 KEVIN BALMER 119 116 890 ALLEN S. FISHER 42 1092 888 LEVI JAMES STOLTZFUS 54 1167 884 JUSIAH B. LANTZ 68 MELVIN BLER 617 135 844 STEPHEN GLICK 81 1163 883 <td></td> <td></td> <td></td> <td>47 HO</td>				47 HO
1148 902 SMYRNA PINE 49 1112 902 BRIAN K MULL 139 1153 901 MER-LAND FARM 65 1148 900 WALNUT RUN FARM 898 1208 897 SAMUEL A. ESH 61 1117 896 DAVID WAYNE SMUCKER 91 1183 895 REUBEN J. KING 61 1176 893 SAMUEL K. GLICK 68 1195 890 KLWIN SALMER 119 1176 893 SAMUEL K. GLICK 68 1195 890 KLEVIN SALMER 119 116 890 ALLEN S. FISHER 42 1092 888 LEVI JAMES STOLIZEUS 54 1167 887 JOSIAH B. LANTZ 68 060 885 MEVIN BALARY 61 1135 884 VIRGIL& JEAN GOOD 56 1136 833 JOHN & MARY FISHER 43 1079 882 LIVIN N. SHIRK <				74 HO
1112 902 BRIAN K MULL 139 1133 901 MER-LAND FARM 65 1148 900 WALNUT RUN FARM 898 1298 897 SAMUEL A. ESH 61 1178 960 DAVID WAYNE SMUCKER 91 1183 895 REUBEN J. KING 61 1186 893 SAMUEL A. GLICK 69 1201 891 ELMER S. GLICK 68 1195 890 KEVIN BALMER 119 1116 890 ALLEN S. FISHER 42 1092 888 LEVI JAMES STOLTZFUS 54 1176 887 WINDOM MANDR FARMS 206 1145 887 JOSIAH B. LANTZ 68 600 885 MEVIN BELER 67 6136 884 STEPHEN GLICK 81 1163 883 JOHN & MARY FISHER 43 1079 882 ALVIN N. SHIRK 64 1478 810 JOHNU MINE <t< td=""><td></td><td></td><td></td><td>472 HU 49 HO</td></t<>				472 HU 49 HO
1153 901 MER-LAND FARM 65 1148 900 WALUUT RUN FARM 898 1298 897 SAMUEL A. ESH 61 1178 896 DAVID WAYNE SMUCKER 91 1183 895 REUBEN J. KING 61 1186 893 SAMUEL K. GLICK 69 1201 891 ELMER S. GLICK 69 1195 890 KEVIN BALMER 119 1166 893 LAILEN S. FISHER 42 1072 886 LEVI JAMES STOLTZFUS 54 1167 887 WINDOM MANOR FARMS 206 1135 847 VIRGIL & JEAN GOD 56 1136 883 STEPHEN GLICK 81 1136 884 STEPHEN GLICK 81 1163 884 STEPHEN GLICK 81 1163 884 STEPHEN GLICK 81 1163 884 JUNIN N. SHIRK 64 1079 882 ALVIN N. SHIRK				139 HO
1298 897 SAMUEL A. ESH 61 1117 896 DAVID WAYNE SMUCKER 91 1183 895 REUBEN J. KING 61 1186 893 SAMUEL K. GLICK 69 1186 893 SAMUEL K. GLICK 68 1195 890 ELMER S. GLICK 68 1195 890 KEVIN BALMER 119 1116 890 ALLEN S. FISHER 42 1029 888 LEVI JAMES STOITZFUS 54 1167 887 JOSIAH B. LANTZ 68 1060 885 MELVIN BEILER 67 1135 884 VIRGIL & JEAN GOOD 56 1136 883 JOHN & MARY FISHER 43 1079 822 ALVIN N. SHIRK 64 1148 881 JOKHUA LEE KING 84				65 HO
1117 896 DAVID WAYNE SMUCKER 91 1183 895 REUBEN J. KING 61 1186 893 SAMUEL K. GLICK 69 1201 891 ELIMER S. GLICK 68 1195 890 KEVIN BALMER 111 1116 890 ALLEN S. FISHER 42 1092 888 LEVI JAMES STOLTZFUS 54 1167 887 WINDOM MANOR FARMS 206 1145 887 JOSIAH B. LANTZ 68 1060 885 MELVIN MELER 67 1135 884 VIRGIL& JEAN GOOD 56 1136 883 JOHN & MARY FISHER 43 1079 882 ALVIN N. SHIRK 64 1148 881 DAVID WISE 60 1183 881 JOSHUA LEE KING 84				898 HO
1183 895 REUBEN J. KING 61 1186 893 SAMUEL K. GLICK 69 1201 891 ELMER S. GLICK 68 1195 890 KEVIN BALMER 119 116 890 ALLEN S. FISHER 42 1092 888 LEVI JAMES STOLTZFUS 54 1167 887 WINDOM MANDR FARMS 206 1145 887 JOSIAH B. LANTZ 68 1060 885 MEVIN BULER 67 1135 884 VIRGIL & JEAN GOOD 56 1136 883 JOHN & MARY FISHER 43 1079 882 ALVIN N. SHIRK 64 1148 881 JOSHUA LEE KING 84				61 HO
1186 893 SAMUEL K. GLICK 69 1201 891 ELMER S. GLICK 68 1195 890 KEVIN BALMER 119 1106 890 ALEN S. FISHER 42 1092 888 LEVI JAMES STOLTZFUS 54 1167 887 WINDOM MANDR FARMS 206 1145 887 JOSIAH B. LANTZ 68 1060 885 MELVIN BELLER 67 1135 844 STEPHEN GLICK 81 1163 883 JOHN & MARY FSHER 43 1079 882 ALVIN N. SHIRK 64 1148 881 JOSHUA LEE KING 84				61 HO
1195 890 KEVIN BALMER 119 1116 890 ALLEN S. FISHER 42 1092 888 LEVI JAMES STOLTZFUS 54 1167 887 WINDOM MANOR FARMS 206 1145 887 JOSIAH B. LANTZ 68 1060 885 MELVIN BEILER 67 1135 884 VIRGIL & JEAN GOOD 56 1136 883 JOHN & MARY FISHER 43 1079 882 ALVIN N. SHIRK 64 1148 BAI DAVID WISE 60 1083 881				69 HO
1116 890 ALLEN S. FISHER 42 1092 888 LEVI JAMES STOLTZFUS 54 1167 887 WINDOM MANOR FARMS 206 1145 887 JOSIAH B. LANTZ 68 1060 885 MELVIN BELER 67 1135 884 VIRGIL & JEAN GOOD 56 1136 883 JOHN & MARY FISHER 43 1079 882 ALVIN N. SHIRK 64 1148 BAI DAVID WISE 60 1083 881 JOSHUA LEE KING 84				68 HO
1092 888 LEVI JAMES STOLIZFUS 54 1167 887 WINDOM MANDR FARMS 206 1145 887 JOSIAH B. LANTZ 68 1060 885 MELVIN BEILER 67 1135 884 VIRGIL & JEAN GOOD 56 1136 883 JOHN & MARY FSHER 43 1079 882 ALVIN N. SHIRK 64 1148 881 JOSHUA LEE KING 84				119 XX
1167 887 WINDOM MANOR FARMS 206 1145 887 JOSIAH B. LANTZ 68 1060 885 MELVIN BEILER 67 1135 884 VIRGIL & JEAN GOOD 56 1136 884 STEPHEN GLICK 81 1163 833 JOHN & MARY FISHER 43 1079 822 ALVIN N. SHIRK 64 1148 881 DAVID WISE 60 1083 881 JOSHUA LEE KING 84				42 HO 54 HO
1145 887 JOSIAH B. LANTZ 68 1060 885 MELVIN BEILER 67 1135 884 VIRGIL JEAN GOOD 56 1136 883 JOHN & MARY FISHER 43 1067 882 ALVIN N. SHIRK 64 1148 881 DAVID WISE 60 1083 881 JOSHUA LEE KING 84				206 HO
1135 884 VIRGIL & JEAN GOOD 56 1136 884 STEPHEN GLICK 81 1163 883 JOHN & MARY FISHER 43 1079 882 ALVIN N. SHIRK 64 1148 881 DAVID WISE 60 1083 881 JOSHUA LEE KING 84			JOSIAH B. LANTZ	68 HO
1136 884 STEPHEN GLICK 81 1163 883 JOHN & MARY FISHER 43 1079 882 ALVIN N. SHIRK 64 1148 881 DAVID WISE 60 1083 881 JOSHUA LEE KING 84				67 HO
1163 883 JOHN & MARY FISHER 43 1079 882 ALVIN N. SHIRK 64 1148 881 DAVID WISE 60 1083 881 JOSHUA LEE KING 84				56 HO 81 HO
1079 882 ALVIN N. SHIRK 64 1148 881 DAVID WISE 60 1083 881 JOSHUA LEE KING 84				43 HO
1148 881 DAVID WISE 60 1083 881 JOSHUA LEE KING 84				64 HO
	1148			60 HO
			JOSHUA LEE KING	84 HO

56 HO	27185	1187	878	SUNBEAM DAIRY	129 HO	26441	1037	817	GIDEON STOLTZFUS	45 HO
48 HO	27256	928	877	GALEN MARTIN	84 HO	25511	999	815	JOHN K. KING	53 HO
51 HO	28267	1099	877	DAVID S. KING	66 HO	25959	1031	814	ELI L. STOLTZFUS	42 HO
57 HO	27580	1156	876	HENRY Z. BEILER	51 HO	25973	1054	814	JOHN STOLTZFUS	49 HO
95 HO	27022	1105	875	AMOS B. KING, JR.	80 HO	25712	1024	814	BC ACRES	53 XX
93 HO	27265	1113	875	DANIEL G. FISHER	61 HO	26122	1068	813	ELMER KING	41 HO
754 HO	27509	1173	874	JACOB F. KAUFFMAN	77 HO	25998	1068	812	GARY R. MARTIN	95 HO
50 HO	26898	1097	872	AMOS J. STOLTZFUS	79 HO	25091	985	812	DAVID K. STOLTZFUS	39 HO
147 HO	26489	1143	870	STEPHEN KING	50 HO	25753	1032	809	AMOS J. STOLTZFUS	38 HO
134 HO	26902	1101	869	OMAR Z. ESH	56 HO			809	JOSEPH B. LAPP	56 HO
90 HO	25876		869	JOHN B. STOLTZFUS	75 HO	26188	981	807	REUBEN J. FISHER	64 HO
	28260		868	LEVI E. STOLTZFUS	55 HO			807	DENNIS H. FREY	37 HO
	28772		864	JOHN S. FISHER	44 HO			804	JOHN M. STOLTZFUS	93 HO
68 HO	26709		863	JONATHAN S. STOLTZFUS	63 HO	24654		804	JOHN GLICK	42 HO
	27779		860	DELMAR NOLT	377 HO			804	SAMUEL KING	59 HO
55 HO	26467		859	MELVIN F. ZOOK	62 HO			801	FERLIN ZEISET	92 HO
72 HO	25963		859	CHRIST E. STOLTZFUS	55 HO			799	JOHN D. KING, JR.	51 HO
	28418		858	OREGON DAIRY FARM LLC.		25176		799	SAMUEL K. FISHER	59 HO
69 HO	26808		856	RYAN E. ZEISET	92 HO			798	HENRY B. KING	43 HO
	27050		856	AARON S. GLICK	38 HO		965	795	AMOS J. FISHER	43 HO 51 HO
26 HO	25418		855		50 HO			795		52 HO
49 HO	26479	862	855	ELAM B. MILLER	66 HO			791	FLOWING SPRING FARM	43 HO
				WARREN Z. SENSENIG					BEN GLICK	
65 HO	29251		854	MEADOW VIEW FARM	54 HO			791	AMOS S. BEILER	64 HO
72 HO	27001		853	JOHN STOLTZFUS		26494		791	BENUEL S. BEILER	69 HO
254 HO	26764		852	SAMUEL L. BEILER	44 HO	25306	997	791	EMANUEL K. & RUTH S. LAP	57 HO
97 HO	27756			ENOS F. KING	85 HO		967	790	SPRING HOLLOW FARM	48 HO
65 HO		993		DANIEL S. STOLTZFUS	44 HO			790	DANIEL STOLTZFUS	45 HO
	27464		852	BENJAMIN K. STOLTZFOO	62 HO		999	790	ELMER B. LAPP	62 HO
	27591		851	STEVEN B. KING		25079		790	TRICORN FARM	47 HO
65 HO	27488		851	AMOS J. GLICK	49 HO	24916	993	790	IVAN E. KING	37 HO
77 HO	27128			AMOS B. FISHER	42 HO	26047		789	BENUEL SMUCKER	52 HO
88 HO	26945		849	KENNETH HIGH	102 HO	23748	942	788	JOSEPH S. ESH	50 HO
61 HO	26573		849	ELMER J. BEILER	66 HO	24405		787	DANIEL F. BEILER	56 JE
	27014	1171	848	IRVIN FARM	81 HO	25471	994	787	JOHN B. ESH	44 HO
59 HO	27211	1095	847	LEVI K. STOLTZFOOS	64 HO	25259	1223	786	GARBER DAIRY FARM	168 XX
18 XX	25094	1223	846	LARRY LEINBACH	55 HO	25250	940	785	SAMUEL K. FISHER	37 XX
46 HO	26222	1046	844	ELAM E. MILLER	51 HO	25866	997	785	ELMER Z. BLANK	47 JE
49 HO	25990	1060	843	DAVID S. SMUCKER	64 HO	25383	1066	785	JACOB M. PETERSHEIM	60 HO
199 HO	26361	1056	840	GAP-HOLLOW FARM	62 HO	25242	999	784	ISAAC D. KING	33 HO
90 HO	27179	1085	839	KEN RINGLER	56 HO	24407	993	782	MERVIN B. ESCH	62 HO
94 HO	26292	1021	839	STEPHEN B. LAPP	46 HO	25622	933	781	GALEN C. MARTIN	59 HO
64 HO	26433	1072	839	JOHN ESH	57 HO	25281	1033	781	LEADERCREEK HOLSTEIN	70 HO
123 HO	25222	1124	838	JOHN & LAROSE HOOV	67 HO	25535	1055	780	HOMESTEAD HOLSTEINS	52 HO
69 HO	27167	1131	838	JOHN K. STOLTZFUS	59 HO	25010	1023	778	PAUL WEAVER	111 HO
79 HO	25586	1053	837	DANIEL & LINDA BEILE	66 HO	25306	1002	778	AMMON, JR. & MARY LA	30 XX
65 HO	26317	1074	837	GOLF VIEW	52 HO	25189	1109	777	AMOS B. STOLTZFUS	66 HO
35 HO	26620	969	837	MELVIN L. RIEHL	38 HO	23702		776	SAMUEL K. ESH	67 HO
61 HO	25352	1112	836	WATERLOO FARM	114 HO	24946	1039	776	JAY ELMER STOLTZFUS	40 HO
	25934		836	AMMON, JR. & MARY LA		24207	935	775	MERVIN S. ZOOK	54 JE
37 HO	25876		836	GLENN H. MARTIN	56 HO	25102		775	BALMER BROTHERS	121 JE
56 HO	26539		835	DANIEL RAY FISHER	48 HO		991	774	MARK LEID	65 HO
55 HO	24430		834	ENOS E. STOLTZFUS	92 HO	23647		773	LEVI LAPP	69 HO
	27913		834	STEPHEN M. STOLTZFUS	63 HO			773	NATHAN & LUCY NOLT	32 HO
	27049		832	BRIAN WEAVER		25198		773	EVERGREEN VALLEY FARM	69 HO
163 HO				JOSEPH R. ZIMMERMAN		24294			JOEL M. BRUBAKER	39 XX
47 HO				DAVID J. KULP		22055			JOSEPH B. BEILER	40 XX
47 HO 74 HO					42 HO 63 HO				ALVIN LEE STOLTZFUS	51 HO
472 HO				LINFORD ZEISET	51 HO				PONDSIDE DAIRY	95 JE
49 HO				JOSEPH E. & MARY K.					JERLYN MARTIN	69 HO
139 HO					40 HO				EPHRAIM BEILER, JR.	33 HO
65 HO				BENUEL L. FISHER		23461			KEVIN STOLTZFUS	44 GU
898 HO				BENUEL S. STOLTZFUS		24859				36 JE
	26955			ELI GLICK	45 HO				AMOS & ELIZABETH RIE	56 HO
91 HO				AMOS L. LAPP	59 HO				AMOS M. STOLTZFUS	37 HO
61 HO				LANDYSHADE DAIRY FARM					ZIMMERMAN ACRES LLC.	
69 HO				LEVI GLICK		24152			BENJAMIN B. LAPP	42 HO
68 HO				KURTZ DAIRY FARM		24461			LOREN BRUBAKER	33 HO
119 XX				LIME-MEADOW FARM		23922			ELMER K. BEILER	52 HO
42 HO	25347	1107	823	SHOEMAKER BROTHERS	45 HO	23419	922	756	JOHN F. STOLTZFUS	59 JE
54 HO	26191	1158	823	HARTLAND DAIRY	57 HO	23794	913	756	SAMUEL S. LANTZ	44 HO
206 HO	26352	997	822	RAYMOND KING	43 HO	23132	994	755	HENRY NOLT	27 HO
68 HO	24584	1010	822	DAVID J. KULP	30 XX	20677	934	753	HENRY B. ESH	46 HO
67 HO				JONATHON GLICK		24923			JACOB L. KING, JR.	54 HO
	25457			JOHN ERVIN STOLTZFUS		24905			ELI B. ZOOK	50 XX
81 HO				ISAAC B. LAPP		24030				43 HO
43 HO				MARK F. BEILER		23986			MARLIN & DOREEN BECK	
64 HO				LAMAR ZEISET		24776				45 HO
60 HO				JACOB BEILER	45 HO	23606	949	750	DAVE LAPP	92 JE
84 HO				JACOB BEILER Levi J. Lantz	58 HO	24450	956	749	DAVE LAPP Ivan lantz	64 HO
				CHRIST G. FISHER	62 HO	23106	1022	748	NEIL M. GOOD	
55 110	23032		•17	STATES OF THE R	3E 110	20100		. 19		
		_								
	_		_ 1							

21089 822 636 19588 840 635

21337 824 633

20829 824 627 20123 778 618 20377 799 618 19310 788 616

20290 805 614

16326 797 602

18117 779 598

19332 787 595

METAL





Martins Roofing • 717-532-3460

93 XX 14669 717 548

MELVIN S. ZOOK	53 HO	20448	791	595	LINDEN HOLLOW FARM
DANIEL S. ESH	40 HO			593	DAVID M. ZOOK
AMOS F. ESH Thomas Arrowsmith	56 JE 54 IF	16290 14801	700 819	576 567	AMOS L. LAPP Clinton L. Sensenig
SAMUEL J. STOLTZFUS	46 HO		727	567	AMOS RIEHL
DAVID B. FISHER	43 HO	18747	731	567	VIRGIL & JEAN GOOD
DAVID L. KING, JR.	43 HO	18288	796 668	566 537	AMOS F. LAPP, JR.
DAVID Z. HORST Lester Martin	43 HO 36 HO	17144 16702	634	501	MEADOW VIEW FARM OLD PIKE DAIRY
HERDS WITH A RHA					DAVID J. KULP
PAUL & MARK MILLER		HO	29	134	SPRING VALLEY DAIRY
KEVIN BALMER Riverside Acres		XX HO	51 62	119 72	ENOS F. KING Daniel Ray Fisher
STEPHEN GLICK		HO	62	81	BENUEL S. STOLTZFUS
CENTRAL MANOR DAIRY LLO		XX	68	18	CHRIST G. FISHER
CURVIN MARTIN		HO	71	78	DANIEL K. SMUCKER
TRI-WILLOW FARMS Gary R. Martin		HO HO	73 76	89 95	DAVID S. KING Alvin N. Shirk
DAVID J. KULP		HO	76	42	SPRING HOLLOW FARM
LAMAR ZEISET		HO	76	62	WARREN Z. SENSENIG
SUNBEAM DAIRY		HO	76	129	STEPHEN KING
RANCKSTEAD FARM LLC. Sunnybrook dairy farm:	5117	HO HO	77 79	91 123	GOLF VIEW James S. Zimmerman
MERVIN Z. HOOVER	J LLC.	HO	80	54	LARRY LEINBACH
JAY & JOANNE WISE		HO	82	77	SAMUEL B. LAPP, JR.
LINNUS M. HURST		HO	82	52	JOHN M. BURKHOLDER
JONAS B. & MATTIE L. MILLI John B. Stoltzfus	EK	HO HO	83 86	37 75	DANIEL G. FISHER Stephen M. Stoltzfu
DANIEL & MARY STOLTZFUS		HO	86	65	FAHNESTOCK FARMS
PAUL B. ZIMMERMAN, JR.		HO	87	147	LEVI LAPP
JEFF SENSENIG		HO	87	90	JOHN ERVIN STOLTZFU
HENRY Z. BEILER Irvin Farm		HO HO	87 88	51 81	MELVIN L. BEILER Raymond King
DAVID Z. BEILER		HO	89	61	KREIDER DAIRY FARMS
CHRIST E. STOLTZFUS		HO	90	55	DANIEL STOLTZFUS
JOHN STOLTZFUS		HO	91	49	TOM NAUMAN
JACOB L. KING, JR. Sylvan J. Oberholtzer		HO HO	92 95	54 163	JOHN GLICK Paul David Garman
DAVID K. STOLTZFUS		HO	97	39	HARTLAND DAIRY
ARLIN BENNER		HO	98	809	EDWIN N. ZEISET
MEADOW VISTA FARM		HO	98	834	AARON K. KING
SPRING MEADOW DAIRY Leonard N. Fox		HO HO	98 100	88 56	BC ACRES ELI L. STOLTZFUS
SAMUEL K. FISHER		HO	101	59	LOREN BRUBAKER
CONRAD SENSENIG		HO	103	199	LESTER MARTIN
ELAM K. KING		HO	106	59	LEVI JAMES STOLTZFU
JESSE MARTIN Amos B. Fisher		HO HO	107 107	184 42	MELVIN K. & ESTHER S Amos J. Stoltzfus
MEADOW RUN FARM		JE	110	36	AMOS F. ESH
BRUBAKER FARMS		HO		1458	STEVEN B. KING
GLENN H. MARTIN		HO	111	56	ENOS E. STOLTZFUS
CHRISTIAN LANDIS John & Larose Hoover		HO HO	112 113	26 67	DELMAR SHELLY Fox meadows farm i
BURNELL R. GOOD		HO	116	73	L. MICHAEL WEAVER
AMOS J. GLICK		HO	116	49	ELI B. ZOOK
JOHN K. KING Elmer king		HO	116	53	LEVI E. STOLTZFUS John Esh
JONATHAN S STOLTZFUS		HO HO	117 118	41 76	MOUNT VIEW ACRES
DANIEL L. STOLTZFOOS		HO	119	46	ALVIN S. BEILER
STONER DAIRY FARM LLC.		HO	119	472	JOHN M. STOLTZFUS
CHARLES FARMS, INC.		HO	120	443	SAMUEL K. GLICK Jacob E. Smucker
WEAVER HOMSTEAD FARM I Samuel J. Stoltzfus	LLC.	HO HO	120 121	202 46	DARYL SENSENIG
JACOB F. KAUFFMAN		HO	122	77	FOUR CORNER FARM
JOLAN & KATIE MARTIN		HO	122	89	BENJAMIN K. STOLTZF
STEVIE K. STOLTZFUS ISAAC D. KING		HO HO	122 123	57 33	WALNUT RUN FARM Delmar J. Oberholtz
OREGON DAIRY FARM LLC.		HO	123	55 61	CARDINAL HOLLO FAR
DAVID WAYNE SMUCKER		HO	123	91	JOHN & MARY FISHER
AMOS B. STOLTZFUS		HO	124	66	KENNETH L. WENGER
SMYRNA PINE		HO	124	49	GAP-HOLLOW FARM
BENUEL S. STOLTZFUS CENTRAL MANOR DAIRY LL(-	HO HO	125 126	55 198	MELVIN F. ZOOK Brian Weaver
GIDEON STOLTZFUS		HO	127	45	WINDOM MANOR FARM
GALEN C. MARTIN		HO	127	59	JONATHON GLICK
MARVIN LEE ZIMMERMAN		HO	128	110	RYAN E. ZEISET
EZRA S. HORST, JR. John Stoltzfus		HO HO	128 128	116 38	JOSEPH R. ZIMMERMA Elam B. Miller
HENRY NOLT		HO	120	30 27	LANDYSHADE DAIRY F
AMOS B. KING, JR.		HO	129	80	MAPLEHOFE FARM, IN
JONATHAN S. STOLTZFUS		HO	129	63	JOHN F. STOLTZFUS

HOLLOW FARM	HO	130 94	ĺ
. ZOOK	HO	130 70	
LAPP L. SENSENIG	HO XX	130 59 132 211	
EHL	HO	132 63	
JEAN GOOD	HO	132 56	
LAPP, JR.	HO	132 64	
VIEW FARM	HO	133 54	
E DAIRY Kulp	HO XX	135 162 136 30	
ALLEY DAIRY LLC.	HO	137 90	
(ING	HO	137 85	
RAY FISHER	HO	139 48	
S. STOLTZFUS 5. FISHER	HO HO	139 47 141 62	
C. SMUCKER	HO HO	141 62	
KING	HO	143 66	
SHIRK	HO	143 64	
HOLLOW FARM	HO	143 48	
Z. SENSENIG I KING	HO HO	144 66 145 50	
W	HO	145 50	
ZIMMERMAN	HO	146 74	
EINBACH	HO	147 55	
B. LAPP, JR.	HO	148 61	
BURKHOLDER	HO	148 153	
G. FISHER I M. STOLTZFUS	HO HO	148 61 148 63	
OCK FARMS	HO	149 400	
Р	HO	149 69	
VIN STOLTZFUS	HO	149 86	
BEILER	HO	149 70	
D KING Dairy Farms	HO HO	149 43 150 2148	
STOLTZFUS	HO	150 2140	
JMAN	HO	152 69	
ICK	HO	152 42	
VID GARMAN	HO	152 62	
ID DAIRY . Zeiset	HO HO	152 57 154 69	
. KING	HO	154 40	
5	XX	155 53	
OLTZFUS	HO	155 42	
RUBAKER	HO	155 33	
NARTIN Es stoltzfus	HO HO	156 36 156 54	
(. & ESTHER STOLTZFOO	HO	150 54	
STOLTZFUS	HO	160 38	
ESH	JE	160 56	
3. KING	XX	161 36	
STOLTZFUS SHELLY	HO HO	162 92 162 55	
DOWS FARM LLC.	HO	162 88	
EL WEAVER	HO	162 76	
OK	XX	162 50	
TOLTZFUS H	HO HO	162 55 162 57	
/IEW ACRES	HO	162 57	
BEILER	HO	163 61	
STOLTZFUS	HO	164 93	
K. GLICK	HO	165 69	
SMUCKER Ensenig	HO HO	166 72 166 78	
RNER FARM	HO	166 69	
N K. STOLTZFOOS	HO	168 62	
RUN FARM	HO	169 898	
J. OBERHOLTZER I. Hollo Farm	HO	169 95	
MARY FISHER	HO HO	169 74 169 43	
I L. WENGER	HO	170 68	
LOW FARM	HO	170 62	
ZOOK	HO	171 62	
EAVER	HO	171 74	
MANOR FARMS LLC. DN GLICK	HO HO	172 206 172 70	
ZEISET	HO	172 70	
R. ZIMMERMAN	HO	173 70	
MILLER	HO	173 51	
HADE DAIRY FARMS LLC. DFE FARM, INC.	HO HO	174 376 174 117	
DFE FARM, INC. STOLTZFUS	нu Je	174 117	

SWEIGART FARMS 2 LLC.	HO	175
JOSHUA LEE KING	HO	
DAVID B. FISHER	HO	177
PONDSIDE DAIRY	JE	177
DALE L. ZIMMERMAN	HO	178
JOEL & PRISCILLA REIFF	HO	178
JOHN S. FISHER	HO	178
FERNCREST FARM	HO	179
ELAM KING	HO	179
JOHN D. KING, JR.	HO HO	179
JACOB BEILER	HO	179
MEADOW SPRING FARM	HO	180
LINFORD ZEISET	HO	180
ALVIN F. ZOOK	XX	181
DAVID S. SMUCKER	HO	
DANIEL F. BEILER	JE	182
MELVIN BEILER	HO	182
BEN B. STOLTZFUS, JR.	HO	184
DANIEL S. ESH	HO	185
SAMUEL K. ESH	HO	185
OMAR K. MILLER		185
AMOS S. KING, JR.	HO	187
DAVID L. KING, JR.	HO	187
DAVID WISE	HO	187
BENJAMIN S. FISHER	XX	188
FERLIN ZEISET	HO	189
ALVIN LEE STOLTZFUS	HO	189
HILLSIDE MEADOWS FARM LLC.	HO	190
JOHN K. BEILER	HO	190
JOSEPH E. CONLEY	HO	190
SHOEMAKER BROTHERS	HO	191
MELVIN MILLER	HO	191
MATT AUMENT	XX	191
STEVE K. BEILER	XX HO	192
MERVIN B. ESCH	HO	192
LEVI E. STOLTZFUS	HO	195
JOEL M. BRUBAKER	XX	195
J. & D. MARTIN	HO	
G. ANTHONY ZIMMERMAN	HO	197
AMOS M. STOLTZFUS	HO	197
GREEN BANK ACRES	HO	
OMAR Z. ESH	HO	199
Lebanon		

				_
WHISTLE WAY HOLSTEINS	75 HO	33276	1407	1068
FURNACE HILL HOLSTEINS	476 HO	31072	1305	1027
DEEP RUN CRK HOLSTEINS	201 HO	29706	1195	954
KEN-RE HOLSTEINS	180 HO	29022	1184	952
IRON VALLEY FARM	129 HO	29096	1301	950
MARLIN M. HIGH, JR.	103 HO	29547	1194	938
HAMMERCREEK HOLSTEINS	89 HO	28866	1257	922
JACOB STOLTZFUS	87 HO	29013	1191	912
MEADOWBROOK HOLSTEINS	207 HO	27784	1106	907
SMITH-ZIEGLER DAIRY	207 HO	27209	1123	895
NATHAN NOLT	81 HO	27700	1111	887
JAVIN OBERHOLTZER	113 HO	27735	1142	875
CHRISTIAN & KORIN GINGRIG	63 HO	26995	1081	872
VILLA DALE FARM LTD.	185 XX	26348	1150	865
VILLA DALE FARM LTD. Curvin Lauver Brian L. Martin Stone-Haus Holsteins	97 HO	27404	1171	845
BRIAN L. MARTIN	62 HO	24980	1044	837
STONE-HAUS HOLSTEINS	94 HO	25980	1086	827
RAYMOND B. ZIMMERMAN	81 HO	25681	1002	825
JERYL LEHMAN	57 HO	24906	998	813
AUSTIN ZIMMERMAN	102 HO	26450	1035	808
ELCO HOLSTEINS	147 HO	25344	972	788
LEVI L. ZOOK	64 HO	23412	1072	
JUSTIN & LESLIE VARNICLE	54 XX	21431	896	701
HERDS WITH A RHA S	CC LESS T	HAN 20	0,000	
JACOB STOLTZFUS		HO	68	87
NATHAN NOLT		HO	77	81
KEN-RE HOLSTEINS		HO	95	180
IRON VALLEY FARM		HO	113	129
MEADOWBROOK HOLSTEINS		HO	115	207
VILLA DALE FARM LTD.		XX	119	185
HAMMERCREEK HOLSTEINS		HO	120	89
MARLIN M. HIGH, JR.		HO	121	103
AUSTIN ZIMMERMAN		HO	127	102
AUSTIN ZIMMEKMAN				94
AUSTIN ZIMMERMAN STONE-HAUS HOLSTEINS		HO		
		HO HO		74 75 81

175	521			HO	137	57	
175	521 84	JERYL LEHMAN Furnace Hill Holsteins		HO			JOSEPH BEIDLER
177		CHRISTIAN & KORIN GINGRICH		HO		63	Some
177		BRIAN L. MARTIN		HO		62	
178 178		CURVIN LAUVER Justin & Leslie Varnicle		HO XX		97 54	HARLAN HIGH Saylor Family Fa
178		JAVIN OBERHOLTZER		HO	181	113	DOVAN FARMS
179		LEVI L. ZOOK		HO	198	64	JASON BAUGHMAN
179							BERVALON FARM
179 179		Lycoming					ERNAJEAN HOLST
180		COGAN SKY FARM 229	9 HO 2	6003	1065	839	ABNER & JOANNA
180	51				1028		JOSEPH & RACHEL
181 182	58 64	ADAM & LISA SONNEN 62 Herds with a Rha SCC L	2 HO 22			734	HERDS WIT Harlan High
182	56	COGAN SKY FARM	E33 1114	HO		229	BERVALON FARM
182	67	ADAM & LISA SONNEN		HO	123	62	JOSEPH & RACHEL
184	84	7.5.07.					~
185 185	40 67	Mifflin					Susqu
185	57	SHAWN SMOKER 147	7 HO 2	5971	1055	857	JO-SAN FARMS, IN
187			6 HO 2				ROBERT REYAN
187	43	TIMOTHY KAUFFMAN 128 Herds with A RHA SCC L	В НО 25 ЕСС ТИА			790	HERDS WIT
187 188	60 56	TIMOTHY KAUFFMAN	EDD INA	HO	•	128	JO-SAN FARMS, IN Robert Reyan
189		SHAWN SMOKER			112	147	
189						_	Tioga
190 190	182 72	Montgome	ery				KREGER FARMS
190	65	JONATHAN & KAREN S. 47	7 HO 2	6212	1040	858	NICK MUSSHAFEN
191	45			8832	760	638	DAVE METZLER
191	76				895		WENDELL MARTIN
191 192		PETER KOSS 61 Herds with A Rha SCC L	I HO 1 FSS THA			598	WALTER & JUDITH RICK & JANELLE D
192	62	W. B. SAUL HIGH SCHOOL	235 110		135	12	DAN & JESSICA SL
195	49						MAPLE KNOLL FAF
195 197		Northamp	ton	1			MATT & TAYLOR S
197	97 93	KEYSTONE FARM 66	5 HO 2	6080	995	839	K & K HOLSTEINS Hultz haven far
197	37	HERDS WITH A RHA SCC L					GOODVIEWHILL F
197		KEYSTONE FARM		HO	195	66	SHORT HILL FARM
199	56	D					BRYAN CLEVELANI Clifford Brace
		Perry					JOHN & BONNIE K
			3 HO 2				HERDS WIT
1407 1305			3 HO 2 1 HO 2				DAVE METZLER Bryan Clevelani
1195) HO 2			912	GARY BAITY
1184	952		3 HO 2			903	GOODVIEWHILL F
1301	950		2 HO 2			895	DAN & JESSICA SL
1194 1257	938 922		3HO 2 3HO 2		1167 1163	887 878	KREGER FARMS K & K HOLSTEINS
	912		1 XX 2				MATT & TAYLOR S
	907				981	781	WALTER & JUDITH
	895 887	JAY MARTIN 148 Herds with a Rha SCC L	В НО 23 ЕСС ТНА			747	RICK & JANELLE D
	875	GARY HORST	235 110	HO	•	110	Unior
	872	BRUVALLEY FARM		HO	90	328	Unior
	865	DWAYNE MARTIN		HO		104	DAVID OBERHOLT
	845 837	CINDY & JOE COMP Daryl Martin		HO XX		101 111	MEADOW POND F/ Elmer zimmerma
	827	CARL R. HORST			157	92	ALAN C. KALER
	825	MERLIN & KRISTA MARTIN		HO		58	STEVEN & ESTHER
	813	JASON WISE			162	80	ESBERN-OM HOLS
972	808 788	GERALD L. MARTIN Jay Martin		HO HO		63 148	WILSON REIFF Martin Dreisbac
	769	JAT MARTIN		110	170	110	VALLEY VIEW DAIR
	701	Schuylkill					CHRIS H. BURKHO
0,000	07		1110 0	0701	1001	050	JARED DAUBERT
68 77			1 HO 25 5 HO 23			958 878	JOHN I. MARTIN Nathan Martin
95			I HO 2				AARON E. ZIMMER
113) HO 2			832	BROCK & AMANDA
115 119		HERDS WITH A RHA SCC L Dwayne Newswanger	ESS THA	N 20 HO	0,000 81	196	NORMAN W. REIFF Herds wit
119		JAY IVAN NEWSWANGER		HO	115	190 91	BROCK & AMANDA
121	103	STEPHEN & BRIANNA BOND		HO	121	91	VALLEY VIEW DAIR
127		a 1					JARED DAUBERT
131	94 75	Snyder					ESBERN-OM HOLS WILSON REIFF
132	1.2						

Somerset				
HARLAN HIGH	119 HO	27955	1148	899
SAYLOR FAMILY FARM	763 HO	28230		881
DOVAN FARMS	707 HO	25375	1007	802
JASON BAUGHMAN	45 XX	22156		800
BERVALON FARM	204 HO			778
ERNAJEAN HOLSTEINS	78 HO	21545	908	735
JOHN BRENNEMAN	28 JE	16610	863	611
ABNER & JOANNA ZOOK				
JOSEPH & RACHEL ZOOK	53 XX 29 XX	18996	778 814	610
		18114		607
HERDS WITH A RHA SO	и њуз II		•	110
HARLAN HIGH		HO	91	119
BERVALON FARM		HO	158	204
JOSEPH & RACHEL ZOOK		XX	173	29
Susqueha	nn	a		
JO-SAN FARMS, INC.	50 HO	20755	791	664
ROBERT REYAN	38 XX	16796	643	520
HERDS WITH A RHA S	CC LESS T	HAN 20	D,000	
JO-SAN FARMS, INC.		HO	107	50
ROBERT REYAN		XX	128	38
Tioga				
KREGER FARMS	78 HO	28991	1201	937
NICK MUSSHAFEN	30 HO	20771	952	810
DAVE METZLER	30 HO 89 HO	25206	1063	79
	68 HO	25200		784
WENDELL MARTIN			1070	
WALTER & JUDITH HACKMAN		25099	968	77
RICK & JANELLE DAVIS	87 HO	24740	992	76
DAN & JESSICA SLAYMAKER		22753	914	714
MAPLE KNOLL FARM	404 HO	20395	891	68
MATT & TAYLOR SAMPSON	64 HO	21860	835	684
K & K HOLSTEINS	104 HO	24125	799	678
HULTZ HAVEN FARM, INC.	90 HO	22199	798	674
GOODVIEWHILL FARM	93 HO	20409	826	643
SHORT HILL FARMS	75 HO	19744	827	633
BRYAN CLEVELAND	62 JE	16222	797	60
CLIFFORD BRACE	76 HO	18649	719	58
JOHN & BONNIE KENDRI	45 HO	16570	648	52
HERDS WITH A RHA S	CC LESS T	HAN 20	0.000	
DAVE METZLER		HO	112	8
BRYAN CLEVELAND		JE	114	6
GARY BAITY		HO	121	5
GOODVIEWHILL FARM		HO	130	9
DAN & JESSICA SLAYMAKER		HO	138	17
KREGER FARMS		HO	159	78
K & K HOLSTEINS		HO	159	104
MATT & TAYLOR SAMPSON		HO	162	64
WALTER & JUDITH HACKMAN		HO	176	107
RICK & JANELLE DAVIS		HO	196	87
Union				
DAVID OBERHOLTZER	49 HO	28226		862
MEADOW POND FARM			1005	838
ELMER ZIMMERMAN	56 HO	27018		
	53 HO	27066	1093	
ALAN C. KALER			1093	834
ALAN C. KALER Steven & Esther Martin	53 HO	27066 26953	1093	834 83(
	53 HO 46 HO	27066 26953	1093 1047 987	834 830 825
STEVEN & ESTHER MARTIN	53 HO 46 HO 54 HO	27066 26953 27245	1093 1047 987 1046	834 830 825 810
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF	53 HO 46 HO 54 HO 50 HO	27066 26953 27245 24636 25739	1093 1047 987 1046 1013	834 830 825 810 807
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS Wilson Reiff Martin Dreisbach	53 HO 46 HO 54 HO 50 HO 73 HO 84 HO	27066 26953 27245 24636 25739 25401	1093 1047 987 1046 1013 1090	834 830 825 810 807 807
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS Wilson Reiff Martin Dreisbach Valley View Dairy	53 HO 46 HO 54 HO 50 HO 73 HO	27066 26953 27245 24636 25739 25401 25172	1093 1047 987 1046 1013 1090	834 830 825 810 807 807 807
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF Martin Dreisbach Valley View Dairy Chris H. Burkholder	53 HO 46 HO 54 HO 50 HO 73 HO 84 HO 62 HO 46 HO	27066 26953 27245 24636 25739 25401 25172 25708	1093 1047 987 1046 1013 1090 1021 968	834 830 825 810 800 800 800 783
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF Martin Dreisbach Valley View Dairy Chris H. Burkholder Jared Daubert	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX	27066 26953 27245 24636 25739 25401 25172 25708 23787	1093 1047 987 1046 1013 1090 1021 968 1052	834 830 825 810 807 807 807 785 775
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF MARTIN DREISBACH VALLEY VIEW DAIRY CHRIS H. BURKHOLDER JARED DAUBERT JOHN I. MARTIN	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX 57 H0	27066 26953 27245 24636 25739 25401 25172 25708 23787 24398	1093 1047 987 1046 1013 1090 1021 968 1052 965	834 830 822 810 802 802 783 775
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF MARTIN DREISBACH VALLEY VIEW DAIRY CHRIS H. BURKHOLDER JARED DAUBERT JOHN I. MARTIN NATHAN MARTIN	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX 57 H0 52 H0	27066 26953 27245 24636 25739 25401 25172 25708 23787 24398 23264	1093 1047 987 1046 1013 1090 1021 968 1052 965 985	834 830 825 810 802 802 783 775 755 745
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF MARTIN DREISBACH Valley view Dairy Chris H. Burkholder Jared Daubert Dinh I. Martin Nathan Martin Aaron E. Zimmerman	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX 57 H0 52 H0 50 H0	27066 26953 27245 24636 25739 25401 25172 25708 23787 24398 23264 24321	1093 1047 987 1046 1013 1090 1021 968 1052 965 985 1008	834 830 822 810 802 802 783 775 745 745 745
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF MARTIN DREISBACH VALLEY VIEW DAIRY CHRIS H. BURKHOLDER JARED DAUBERT JOIN I. MARTIN NATHAN MARTIN NATHAN MARTIN BARON E. ZIMMERMAN BROCK & AMANDA SAYLOR	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX 57 H0 52 H0 50 H0 49 XX	27066 26953 27245 24636 25739 25401 25172 25708 23787 24398 23264 24321 22757	1093 1047 987 1046 1013 1090 1021 968 1052 965 985 1008 961	834 830 822 810 802 783 775 755 745 744 701
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF MARTIN DREISBACH VALLEY VIEW DOARY CHRIS H. BURKHOLDER JARED DAUBERT JOHN I. MARTIN NATHAN MARTIN AARON E. ZIMMERMAN BROCK & AMANDA SAYLOR NORMAN W. REIFF	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX 57 H0 52 H0 50 H0 49 XX 52 H0	27066 26953 27245 24636 25739 25401 25172 25708 23787 24398 23264 24321 22757 22023	1093 1047 987 1046 1013 1090 1021 968 1022 965 985 1008 961 871	834 830 822 810 802 783 775 755 745 744 701
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF MARTIN DREISBACH VALLEY VIEW DAIRY (KRISH H. BURKHOLDER JARED DAUBERT JOHN I. MARTIN NATHAN MARTIN NATHAN MARTIN AARON E. ZIMMERMAN BROCK & AMANDA SAYLOR NORMAN W. REIFF HERDS WITH A RHA S	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX 57 H0 52 H0 50 H0 49 XX 52 H0	27066 26953 27245 24636 25739 25401 25172 25708 23787 24398 23264 24321 22757 22023 HAN 20	1093 1047 987 1046 1013 1090 1021 968 1052 965 985 1008 961 871 0,000	834 830 822 810 802 802 783 775 775 745 745 745 745 745 745 745 745
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF MARTIN DREISBACH VALLEY VIEW DAIRY (HRIS H. BUIKHOLDER JARED DAUBERT JOHN I. MARTIN NATHAN MARTIN NATHAN MARTIN AARON E. ZIMMERMAN BROCK & AMANDA SAYLOR HERDS WITH A RHA S BROCK & AMANDA SAYLOR	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX 57 H0 52 H0 50 H0 49 XX 52 H0	27066 26953 27245 24636 25739 25401 25172 25708 23787 24398 23264 24321 22757 22023 HAN 200 XX	1093 1047 987 1046 1013 1090 1021 968 1052 965 985 1008 961 871 0,000 64	834 830 822 810 803 803 783 783 783 783 783 783 744 704 673 44
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF MARTIN DREISBACH VALLEY VIEW DAIRY CHRIS H. BURKHOLDER JARED DAUBERT JOHN I. MARTIN MARTIN MARTIN MARTIN BROCK & AMANDA SAYLOR NORMAN W. REIFF HERDS WITH A ENA S BROCK & AMANDA SAYLOR VALLEY VIEW DAIRY	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX 57 H0 52 H0 50 H0 49 XX 52 H0	27066 26953 27245 24636 25739 25401 25172 25708 23787 24398 23264 24321 22757 22023 HAN 200 XX HO	1093 1047 987 1046 1013 1090 1021 968 1022 965 985 1008 961 871 0,000 64 82	834 83(82) 80(80) 78(77) 74(74) 74(70) 67) 49
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF MARTIN DREISBACH VALLEY VIEW DAIRY CHRIS H. BURKHOLDER JARED DAUBERT JOHN I. MARTIN NATHAN MARTIN NATHAN MARTIN NARON E. ZIMMERNAN BROCK & AMANDA SAYLOR NORMAN W. REIFF HERDS WITH A RHA S BROCK & AMANDA SAYLOR NORMAN W. REIFF HERDS WITH A RHA S BROCK & AMANDA SAYLOR NORMAN W. REIFF HERDS WITH A RHA S BROCK & AMANDA SAYLOR JALEY VIEW DAIRY JARED DAUBERT	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX 57 H0 52 H0 50 H0 49 XX 52 H0	27066 26953 27245 24636 25739 25401 25172 25708 23787 24398 23264 24321 22757 22023 HAN 200 XX HO XX	1093 1047 987 1046 1013 1090 1021 968 1022 965 985 1008 961 871 0,000 64 82 89	834 830 825 816 807 807 807 807 783 775 749 749 749 748 708 675 49 67 132
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF MARTIN DREISBACH VALLEY VIEW DAIRY CHRIS H. BURKHOLDER JARED DAUBERT JOIN I. MARTIN NATHAN MARTIN AARON E. ZIMMERMAN BROCK & AMANDA SAYLOR NORMAN W. REIFF HEROS WITH A RHA S BROCK & AMANDA SAYLOR VALLEY VIEW DAIRY VALLEY WEW DAIRY LARED DAUBERT ESBERN-OM HOLSTEINS	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX 57 H0 52 H0 50 H0 49 XX 52 H0	27066 26953 27245 24636 25739 25401 25172 25708 23787 24398 23264 24321 22757 22023 HAN 200 XX HO XX HO XX HO	1093 1047 987 1046 1013 1090 1021 968 1052 985 1008 961 871 0,000 64 82 89 93	834 830 825 816 807 803 803 783 775 749 749 749 749 749 749 749 749 749 749
STEVEN & ESTHER MARTIN ESBERN-OM HOLSTEINS WILSON REIFF MARTIN DREISBACH VALLEY VIEW DAIRY CHRIS H. BURKHOLDER JARED DAUBERT JOHN I. MARTIN NATHAN MARTIN NATHAN MARTIN NARON E. ZIMMERNAN BROCK & AMANDA SAYLOR NORMAN W. REIFF HERDS WITH A RHA S BROCK & AMANDA SAYLOR NORMAN W. REIFF HERDS WITH A RHA S BROCK & AMANDA SAYLOR NORMAN W. REIFF HERDS WITH A RHA S BROCK & AMANDA SAYLOR JALEY VIEW DAIRY JARED DAUBERT	53 H0 46 H0 54 H0 50 H0 73 H0 84 H0 62 H0 46 H0 132 XX 57 H0 52 H0 50 H0 49 XX 52 H0	27066 26953 27245 24636 25739 25401 25172 25708 23787 24398 23264 24321 22757 22023 HAN 200 XX HO XX	1093 1047 987 1046 1013 1090 1021 968 1022 965 985 1008 961 871 0,000 64 82 89	834 830 825 816 807

			e	r
CHRIS H. BURKHOLDER		HO	124	46
ALAN C. KALER		HO		
MEADOW POND FARM		HO	134	56
AARON E. ZIMMERMAN		HO	142	50
NATHAN MARTIN			146	
STEVEN & ESTHER MARTIN		HO	152	54
Washingt	on			
JOHN E. MARCHEZAK		22546		
JOHN E. MARCHEZAK	17 JE	15571	844	586
JOHN E. MARCHEZAK				537
HERDS WITH A RHA S	CC LESS T			
JOHN E. MARCHEZAK			146	
JOHN E. MARCHEZAK		GU	153	16
York				
TAYACRES FARM	199 HO	28899	1285	926
LEGEN-DAIRY FARM	137 HO	26019	1053	831
GLEN DAUGHERTY	131 HO			
DAVID F. KING	94 HO	26191	1026	810
DAVID PETERSHEIM	51 HO 50 HO	25664	958	754
STEVEN R. SMUCKER				
HICKORYMEA FARM	146 HO	21653	957	706
JESSE DRUCK	25 HO	19170	870	667
JESSE DRUCK	126 HO			663
HERDS WITH A RHA S	CC LESS T		•	
DAVID F. KING		HO		
TAYACRES FARM		HO		
STEVEN R. SMUCKER		HO	190	50
	4 N.T			
MARYL	AN.	D		
	AIN.	U		
Carroll				
			995	738
Carroll			995	738

22	/9/	602					
49	719	581	LEONARD & VERNON HORST	247 HO	25337	1070	82
0	648	522	RONALD UNDERWOOD	127 HO	24338	1004	75
20	D,000		GIDEON & KATE ESH	57 HO	22906	989	69
HO	112	89	CHESAPEAKE GOLD FARM	62 HO	21100	915	68
JE	114	62	CHESAPEAKE GOLD FARM	23 HO			
HO	121	55	CHESAPEAKE GOLD FARM	46 XX	19307	866	65
HO	130	93	RONALD UNDERWOOD	16 BS	17917	832	60
HO	138	175	HERDS WITH A RHA S	I LESS T	HAN 20	0,000	
HO	159	78	CHESAPEAKE GOLD FARM, IN	VC.	GU	127	14
HO	159	104	GIDEON & KATE ESH		HO	132	57
HO	162	64	CHESAPEAKE GOLD FARM, IN	IC.	HO	149	23
HO	176	107	LEONARD & VERNON HORST		HO	185	247
HO	196	87					
			Frederick	2			
			KEILHOLTZ, JAMES & SHARO	N 32 HO	23042	974	766
	1112	862	KEILHOLTZ, JAMES & SHARO				
	1095	838	HERDS WITH A RHA S				010
	1093		KEILHOLTZ, JAMES & SHARO			110	15
	1047		KLILIIOLIZ, JAMLJ & JIAKO		~~~	110	1.
	987		C 11				
	1046	816	Garrett				
	1013	807	DELVIN MAST	189 HO	22948	923	718
	1090	803	HERDS WITH A RHA S				/ 10
	1021	802	DELVIN MAST	CC 1100 1	HO	132	189
		783 775	522, III IIII31			102	
	965	759	Harford				
390 264		739	Hariora				
	1008	749	MATT & JULIE YARRINGTON	119 HO	23927	1114	816
757	961	708	ANDREW KAMYSZEK	125 HO			733
023	871	675	JAMES ARCHER	226 HO	19349	791	62
	0,000	0/5	HERDS WITH A RHA S	CC LESS T	HAN 20	0,000	
XX	64	49	ANDREW KAMYSZEK		НО		12
НО	82	62	MATT & JULIE YARRINGTON		HO	193	119
XX							
НО		50	Washingt	-			
HO	99	73	wasningt	on			
HO	110	49	KIRK WINDERS	166 XX	20614	863	660
			1				

Molds and Mycotoxins Can Wreak Havoc On Your Herd! RACHO

JORDAN ABBY EWING

 TN+ contains specialized ingredients to combat mycotoxins in 3 ways

Helps inhibit mold growth

59 HO 20782 802 665

- Helps break down toxins they produce
- •Toxin binders to address those already in feed
- Contains yeast products, enzymes and probiotics

•Add LIRA GOLD TN+ into your herd's ration today to provide support during mycotoxin contamination

Call or Click Today • 800-992-3147 • LIRAGOLD.com Distributed in Central PA/MD by: Paul Miller & Sons • 717-469-7195 | Distributed in Eastern PA/MD by: Hostetter Healthcare, LLC • Dick Hostetter • 484-437-8973



Bucks County, Pennsylvania Holstein heritage was celebrated with family and friends

By DIETER KRIEG **Farmshine Editor**

PERKASIE, Pa. — Bucks County Holstein breeders have a remarkably strong and influential program despite being low in the number of farms these days. Only 10 dairy farms remain in the region and that's counting the one owned and operated by Del Val University.

But last Saturday, March 15, the group's annual meeting and potluck dinner drew no fewer than 100 peo-

ple, a testament that the Association is very much alive. In fact, it was noted that the Bucks County Holstein Association is one of the most active in the state. The proof is in the numbers, as well as a myriad of activities. Youths are the key, especially youngsters who do not live on farms. The Association's calfleasing program is not only popular but also a means of building a good rapport with the community ... one calf and one kid at a time.

The potluck dinner and meeting took place in the social hall of the Deep Run Mennonite Church East, a venue that was large enough to host the gathering and all that goes with it. In this case, quite a bit. Tables along one side near the entrance were bursting with items for a raffle. Tables closest to the kitchen were lined up end-to-end, loaded with an almost unbelievable amount and variety of food prepared and brought in by members of the Association. Among the choices of beverages were whole and chocolate milk, donated by Longacres Dairy in nearby Barto, Pa.

A bit of history of the Bucks County Holstein Association was given by



Recognized for top production were, left to right: David Crooke of Crooked Acres Farm and Josh and David Bishop from Ensenada Farm. Photos by Dieter Krieg from Ensenada Farm.

> Josh Geissinger, state representative, and Sue Haldeman, treasurer, during their opening remarks. "Past and present breeders and their families attend this gathering," Sue wanted everyone to know. It's a close-knit group with a proud tradition and therefore the always noteworthy attendance.

Formed in 1912, the Association is the old-



Pennsylvania Dairy Princess Charlotte Wallace was a special guest at the dinner. She is pictured with her father, Scott, and Ruth Ann Moyer, who is a member of the Bucks County Dairy Promotion Committee.

est in the state and went on to become the unrivaled largest, with more members than even Lancaster or Bradford County. (This according to a 1936 Directory of Pennsylvania Federation of Holstein-Friesian Clubs owned by this writer). Bucks County Holstein breeders were also first to host their own show, which happened in 1949. To this day, the Bucks County Holstein Association's annual summer show draws over 70 animals. Most of them are 4-H animals, Sue noted.

A noteworthy measure of support for the Association that was very evident during the festive gathering on Saturday was the number of donated door prizes. Just about everyone received one, thanks to businesses in the area and as far away as Lancaster County.

David Lentz, executive director of the Pennsylvania Holstein Association was in attendance having driven three hours from Union Bridge, Md. where he had helped with the Peace & Plenty Springtime Jubilee Sale. It grossed over a million dollars.

David asked all breeders in attendance to consider selling heifers because prices are currently higher than they have ever been during his 30 years with PHA. The state association's next Know What You Buy Heifer Sale takes place on May 15th and consignments are being welcomed. If interested, please call David at: 717-329-9202 or e-mail him at: director@paholsteins.com

Concluding the program was the recognition of production awards as noted below

Top herds for milk:

1. Crooked Acres Dairy.... 28,728 lbs. turn to page 13



Bucks County's location between Allentown and Philadelphia and a mere 2-hour drive from New York City, provided tremendous market access even just a few decades ago. The county boasted 160 dairy farms in 1965; today just 10 remain.



Triply Ceilings in a freestall barn provides a bright, quiet, and moderated climate cows love!

Proven durability • Any type of building Sound-reducing · Reflects radiant energy Non-corrosive Effective bird control • Washable, easy-to-clean FILL DI Brighter ambient light For Agricultural - Industrial - Storage Garages - Shops - Steel Buildings, etc. ceilings@midatlantic.biz

717-933-1316

Bucks County from page 12

2. Delaware Valley U 26,891 lbs
3. Marwell Dairy Farm 26,608 lbs
4. Ensenada Farm, LLC 24,805 lbs
5. Tanner Bros.,
Top herds for butterfat:
1. Delaware Valley U 1147 lbs
2. (tie) Crooked Acres Dairy .1061 lbs
Ensenada Farm, LLC
4. Marwell Dairy Farm 983 lbs
5. Tanner Bros
Top herds for protein:
1. Crooked Acres Dairy 891 lbs
2. Delaware Valley U 877 lbs

3. Marwell Dairy Farm	800 lbs.
4. Ensenada Farm LLC	796 lbs.
5. Tanner Bros	718 lbs.
Top cows:	

In first place was Delaware Valley U. with "Tabitha": 37,238M 1560F 1129 Ρ.

Marwell Dairy Farm was recognized for "Malia" and "Jane", both with over 36,057M.

For butterfat, Del-Val had the top three, the other two being ShowCow and Millie, both with over 1400 lbs.

Second place for protein went to DVU's "Millie" with 1071 pounds while Ensenada Farm placed third with "Poet," who produced 1038 pounds.

Ensenada Farm picked up two other prestigious prizes along the way: Lowest SCC was one; while the other was for the lifetime production of a cow named "Payton" who is credited with 200,295M 8115F 6314P in seven lactations. She was born April 29, 2015.

The entertainment was a slide show that reviewed the past year's activities, featuring scores of 4-H'ers and their show animals.



Bucks County Dairy Maid Miranda Heintz and Allie Dewitt look over just a few of the items on one of three tables that were fashioned to turn heads.

Dairy of Distinction applications need to be submitted by April 15

PATTON, Pa. -Dairy producers in the Northeast and Middle Atlantic region are invited to apply for the Dairy of Distinction award. Applications need to be submitted by April 15, and should be signed by the dairy farmer.

The award is based on the concept

that attractive farmsteads promote a

positive dairy image and will help to

enhance consumer confidence in the

wholesomeness of milk for the indus-

try. Dairies receiving the highest

scores will be awarded an 18-inch-by-

24-inch Dairy of Distinction sign to dis-

play in front of their farm. Farms that

have changed ownership from gen-

erational transfers are also encour-

aged to reapply even though the farm

Prior to farm scoring, milk handlers

are contacted to verify milk quality.

Roadside judging will occur in May,

and farms will be evaluated on factors

that can be controlled by the dairy

producer. Judges will look for clean

and attractively finished buildings;

neat landscaping, ditches, roads and

lanes; and well-maintained fences.

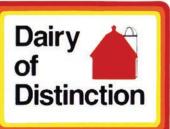
They also will take into consideration

other aspects of the farm, such as ma-

nure management and cleanliness of

animals, the barnyard and feed stor-

has previously received the award.



. To obtain an application for dairies in Pennsylvania, call Ashley Hoover, program secretary, 717-513-7284 or visit the website: www.dairyofdisti nctionawards.com

age areas.

The Pennsylvania program is part of the Northeast Dairy Farm Beautification Program, which also includes New York, New Jersey and Maryland. Dairy producers in these states can obtain an application from the program secretary in their state, as follows:

Maryland

Nicole Forsythe, Maryland Dairy Shrine

10226 Downsville Pike Hagerstown, MD 21740 mddairyshrine@gmail.com New Jersey Joy Ricker 91 Beemer Road, Sussex, NJ 07461 (973) 875-4803 joyricker@gmail.com Vermont Louise Waterman Vermont Agency of Agriculture 16 State Street Montpelier, VT 05620-2901 http://agriculture.vermont.gov/ New York dairyofdistinction@gmail.com



Contact Us CEDAR CREST 800.646.6601 Equipment LLC

MYERSTOWN | QUARRYVILLE | MERCERSBURG www.cedarcrestequipment.com

MANURE & FEEDING EQUIPMENT · CURTAINS & VENTILATION · BARN EQUIPMENT



Beef-on-dairy calves overcome early-life pneumonia with resilient growth

Study finds hybrid calves recover from pneumonia with minimal long-term impact on performance

By Ingrid L. B. Fernandes **Graduate Research Assistant Department of Animal Science**

Many modern dairy farm operations have developed an additional revenue stream by breeding dairy cows with beef bulls using artificial insemination to produce crossbred beefon-dairy calves. These crossbreds have improved growth performance and meat efficiency, leading to a higher market value compared to purebred dairy calves.

The immune system plays a crucial role in fighting infections and fully matures in calves around eight months of age. Beef-on-dairy calves are typically weaned at approximately two months of age. Stressful events such as weaning, commingling, and transportation can make calves more susceptible to disease. Because beef-on-dairy calves are weaned earlier, they face a higher risk of developing pneumonia during this critical period of life. Pneumonia can negatively impact growth performance, future productivity, and overall health, ultimately reducing financial returns. Calves that undergo severe health events as early as the pre-weaning period may also have increased chances of mortality and morbidity in their adult life.

In a new study, a team led by Penn State researchers investigated the effects of early-life pneumonia events on the long-term growth performance of beef-on-dairy calves. The researchers determined that despite the reduction in average daily gain up to three weeks post-diagnosis, by the age of eight months on average, the hybrid calves that recovered from pneumonia achieved similar average daily growth to calves that never had pneumonia.

Economic Benefit

The research was conducted by Ingrid Fernandes, a Master's student in the Department of Animal Science being advised by Drs. Melissa Cantor and Tara Felix. Her work may

help inform dairies struggling to survive financially, according to study author Melissa Cantor, Penn State assistant professor of precision dairy science in the Department of Animal Science.

"We've had high inflation, of course, across the United States, but particularly in the dairy industry, where the cost of raising purebred dairy replacements has grown significantly," Cantor said. "Adding the beef-on-dairy hybrid sideline to their businesses has helped producers, but financial constraints dictate that dairy farmers must be selective about which animals they keep. They need to be sure the practice makes sense for them economically."

Fernandes added, "With the use of beef semen on dairy cows, producers have the ability to monia and the economic implications of crossbreeding." use dairy sexed semen in high genetic value cows to produce quality replacement heifers. Therefore, the genetic value of animals coming from the dairy industry, both targeting the dairy and the beef chain, increased."

The team published its findings on January 31st in the Journal of Dairy Science, after undergoing a process of peer

Online resources

Department of Animal Science: animalscience.psu.edu College of Agricultural Sciences: agsci.psu.edu Cooperative Extension: extension.psu.edu

review by the editorial board.

Researchers reported that pneumonia observed in beefon-dairy crosses only compromises their growth for about three weeks before they begin recovering. Calves that were classified as having pneumonia, through lung consolidation detected by ultrasound scans, were able to exhibit compensatory growth when compared to their healthy peers, suggesting the illness was just a temporary setback.

Growth performance

The study is the first of its kind to investigate the long-term effects of pneumonia in beef-on-dairy cattle growth performance; researchers evaluated if evidence of the illness identified in 143 beef-on-dairy calves at weaning (two months of age) were associated with growth performance. Two months of age is when calves transition from drinking milk as their main source of nutrition to solid feed. Researchers assessed calf weights soon after birth, at weaning, post-weaning at about 21 days, and at eight months. The researchers assessed the impact of pathogens in the calves' lungs and closely monitored the young animals' average daily growth.

They determined that lung pathogens were not associated with growth performance, and average daily growth was similar among all calves by about eight months of age. However, pathogens were associated with the presence of lung consolidation, which is a result of pneumonia. The re-

TUS-

nsolidation P = 0.001

TUS+

2 Period

Figure 1. The association of thoracic ultra-

sonography score (TUS+ ≥1cm2) identified at

weaning, and the lung consolidation × period interaction on average daily gain (ADG) of 143 beef × dairy calves (37/143 TUS+) compared

with calves without lung consolidation (TUS-)

using a mixed linear regression model. The in-teraction was adjusted with Tukey corrections.

searchers said the calves recovered without antibiotics, which could be particularly impactful for the organic dairy industry and help reduce antimicrobial resistance in cattle.

Long-term effects of pneumonia

"Our study, which aimed to understand the impact of pneumonia on growth and the potential for selfhealing in calves, highlighted that beef-on-dairy crosses often recover from pneumonia without antibiotics, unlike purebred Holstein dairy calves," Cantor said. "We think this is at least partially attributed to hybrid vigor — the phenomenon by which a progeny exhibits superiority over its parents in traits such as growth rate and productivity. This research was aimed at understanding the long-term effects of pneu-

"Most pneumonia pathogens are already present in the respiratory tract of calves regardless of whether they have pneumonia or not. We call this type of pathogen, 'commensal' because they can live in the calf without causing harm. However, when a calf undergoes stress, pneumonia pathogens are going to multiply and then cause symptoms. Many

Contact information

Department of Animal Science The Pennsylvania State University 109 AVBS, University Park, Pa. 16802 814-863-3665



Study author Dr. Melissa Cantor, Penn State assistant professor of precision dairy science, with a beef x dairy hybrid calf used in research. Photo: Penn State

long term, saying, "It is critical to continue this vein of research and determine the implications that these early-life health events may have on the feedlot side of the industry, all the way out to the packer. Stay tuned!" Follow-up research

"There is still a lot to understand about beef-on-dairy cattle health," Fernandes said. "The calves from this study were targeting the beef industry and we followed them through the growing and feedlot phase. Our team collected information on feedlot growth performance and carcass characteristics at slaughter. The follow-up paper will be published soon with more information about the effects of early live pneumonia events on the feedlot and more."

management.

pathogens are involved in the development of pneumonia, and some are more aggressive than others when we talk

about signs of disease. The pathogen isolated from the calves

in our study is a pathogen that most of the time does not

cause severe effects on the calf. Along with the hybrid vigor

mentioned by Dr. Cantor, I believe that this was an important

There is also the other side of the

coin. Just because calves recover doesn't

mean they shouldn't be treated. Many

factors influence the necessity of antimicrobial treatment, including the

severity of the infection, the calf's ability

to mount an effective immune re-

sponse, and the risk of disease trans-

mission within the herd. Without

meticulous disease assessment, delay-

ing or withholding treatment could

lead to prolonged illness, increased

pathogen shedding, and long-term con-

sequences on growth and performance. Strategic and timely antimicrobial use,

guided by proper diagnosis and moni-

toring, is essential to ensuring both animal welfare and sustainable disease

Dr. Tara Felix, an associate professor

in the Department of Animal Science

and beef specialist with Penn State Extension, has been working with beef-

on-dairy cattle throughout the system,

from birth to packer, for the past few

years. Felix focuses on the much more-

The other collaborators on this study are Allison Welk and David Renaud, University of Guelph, Ontario, Canada; and Donald Sockett, University of Wisconsin-Madison.

The research was supported by the U.S. Department of Agriculture's National Institute of Food and Agriculture.

About the Author



Fernandes earned her degree in Animal Science from Uberlândia Federal University in Brazil. She worked in the industry for seven years, focusing on cattle nutrition, traceability, and feedlot operations, and spent two years at a calf ranch in Wisconsin. She said, "Science has always inspired me, which led me to graduate school. My interests are on beef cattle health, particularly understanding disease

progression to improve management strategies and productivity." She began her master's program at Penn State in Au-gust, 2023, with Dr. Tara Felix and Dr. Melissa Cantor as advisors

Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce. Penn State College of Agricultural Sciences research and extension programs are funded in part by Pennsylvania counties, the Commonwealth of Pennsylvania, and the U.S. Department of Agriculture. Penn State encourages persons with disabilities to participate in its programs and activities. If you anticipate needing any type of accommodation or have questions about the physical access provided, contact 814-863-3665 in advance of your participation or visit.

Grazing

carbohydrate reserves.

Post-grazing residuals will also affect plant root growth, as plant roots rely on the leaves to supply energy from photosynthesis. In general, the amount of live root growth occurring below ground is roughly equivalent to the amount of live forage growth occurring above ground.

from page 1

Research has shown that the amount of above ground forage removed impacts root health. Up to 50 percent of above ground biomass can be removed with little to no impact on root growth. However, with greater than 50 percent removal, root growth slows dramatically, and removing 70 percent or more of above ground biomass can completely stop root growth.

This is where the old rule of thumb "take half, leave half" comes into play. Leaving half of the leaf area on the plant lessens impacts to the plant root system, enabling the plant to continue to absorb nutrients and moisture and recover quicker following grazing. If pastures are grazed too low, plant root growth slows or stops, diminishing the vigor of the plant root system and the overall productivity of the plant.

Leaving half of the leaf area on the plant has minimal impacts to the plant root system, enabling the plant to continue to absorb nutrients and moisture and recover quicker.

Provide an adequate rest period

One of the most common mistakes people make in grazing management is providing too short of a recovery period for pastures after grazing. Pasture forages require a rest period in order to maintain productivity and longevity. When a plant is grazed, the loss of leaf material means the plant loses its energy producing center.

The plants' response is to rebuild that center using stored energy reserves. If the plant is given rest following grazing, new leaves will develop and will replenish this energy supply.

Without that rest, the plant is not able to replenish its energy supply and will continue to use the remainder of its stored energy to produce new leaves. As energy supplies are depleted, the plant will be unable to maintain production and will eventually start to die out, leading to weak stands, overgrazed pastures, and the invasion of weeds or other non-desirable forages.

Maintaining flexibility in your system will allow you to balance the length of the rest period with the plant growth rate and is fundamental to successful grazing management. How long recovery takes will depend on a number of things, including the plant species, the amount of grazing pressure, and the time of year.

As we get hotter and drier, grass growth rates slow down and the days of rest required may be much longer than that required during the spring when rapid growth is occurring. Regardless, the rest period must be long enough to allow the plants to recover and grow back to a practical grazing height before livestock are allowed to graze again; for most coolseason grasses, this will be at or above the 8 to 10 inch range.

To accommodate for this longer rest period, the rotation speed between paddocks will have to slow down.

The basic rule is: when pastures are growing fast, rotate fast; when pastures are growing slowly, rotate slowly. Remember that the goal of the rest is to allow young green leaves to grow and maximize photosynthetic capacity.

Don't ignore seed heads

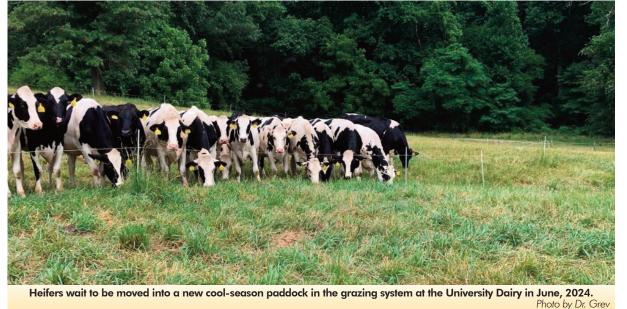
A plant that is producing seed heads is undergoing reproductive growth and not putting energy into leafy growth or tiller production. Clipping seed heads from these grasses can encourage the plant to go back into leafy or vegetative growth, which will increase forage quality and result in more total forage being produced over the course of the growing season. Clipping will also serve the added benefit of helping to control certain weed populations.

Seed heads can also be an indication of uneven grazing patterns in your pasture. If selective grazing is occurring, some plants are likely being overgrazed while others are becoming too mature. If this is happening, consider adding more divisions or paddocks into your pasture system. This means you will be grazing your animals on smaller areas, increasing the stocking density.

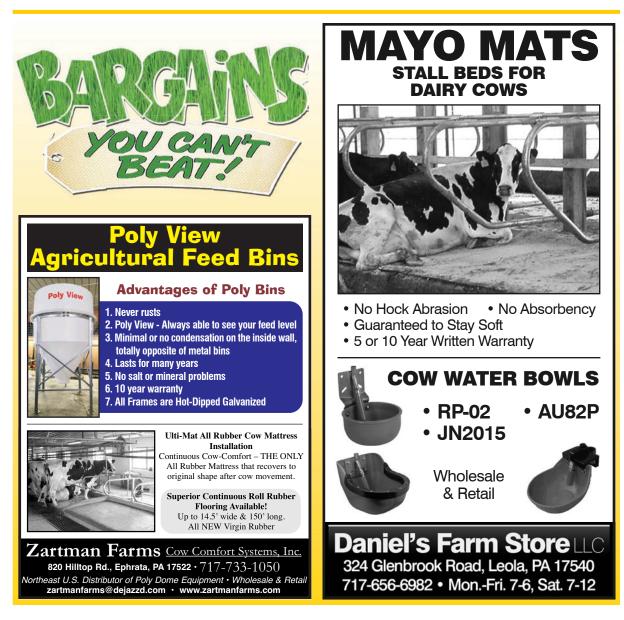
A greater stocking density will reduce the amount of selective grazing that occurs, increasing forage utilization and reducing the need for pasture clipping.

It is important to recognize that clipping pastures does have a cost, both in time spent and in fuel burned completing the task. In reality, the need to mow or clip is usually site and time specific and will depend on several factors, including the amount of seed heads present, the buildup of thatch over time, the timing and intensity of grazing, and any weed pressure.

Potential benefits of clipping must be weighed against the costs that are associated with mowing pastures to determine if it is a practical expense economically. In some cases, mowing will have a low return on investment, and you may be better off focusing on other things and reducing turn to page 18







Seats open for dairy farmers, vets, processors, academics

Our New

Standard

Groove:

Also Available:

mini-grooving

Holding areas

Palpitation lanes

Fewer injuries

Better heat detection

Increased milk production

Return lanes

Your Results:

• 3/4" wide 1/2" deep

Alleys - down to 20" wide

By SHERRY BUNTING Special for Farmshine

ARLINGTON, Va. -- The National Dairy Farmers Assuring Responsible Management (FARM) Program is seeking nominations for designated seats on three FARM Task Forces.

Online nominations and self-nominations end on March 31, at https://nationaldairyfarm.com/farm-task-force-nominations/

The task forces with open seats include Animal Care, Environmental Stewardship and Workforce Development. The role of the respective task forces, according to the nationaldairyfarm.com website, is to:

 Provide dairy expertise in designated fields.

• Provide guidance and input regarding FARM Program future developments,

What do

you think

girls?

It's great

ore slippi

Call us for all your grooving needs!

814-364-9361

• Provide feedback and recommendations for program updates, standards and resource content to National Milk Producers Federation committees, and

• Serve as FARM Program ambassadors to internal and external industry stakeholders.

Those selected for an open task force seat will be announced in June to join existing members of the respective task forces in July and will serve through June of 2028.

Members cannot serve more than two consecutive terms but may regain eligibility to serve as a task force member after opting out for one term. Nominations can be submitted as self-nominations or from those in support of specific nominees.

The designated seats available for nomination or self-nomination by March 31 are as follows:

Thanks for getting this done,

we'll pay for it with better

production

Animal Care seats are open for: • Two dairy farmers, who must be active dairy farmers marketing milk through a FARM Program participant (cooperative/ processor);

• One dairy veterinarian, who must be a licensed practitioner with primarily dairy clientele along with being an active AABP or AVMA member;

 Two dairy cooperative and processor staff, whose qualifications include active participation in good standing in the FARM Animal Care Program as well as certification as a FARM trainer or evaluator; and

• Two dairy academic persons, whose qualifications include having an advanced degree in dairy welfare or related field with a research focus in dairy welfare along with a dairy extension appointment.

Wider & deeper design!

We can also follow your old, existing grooves

to deepen & freshen them up to be like new!

Anywhere you have slick concrete!

5/8" wide 1/2" deep

• Environmental Stewardship seats are open for: Five dairy farmers, who must be active dairy farmers marketing their milk through a FARM Program participant (cooperative/processor).

 Workforce Development seats are open for: Two dairy farmers who must be active dairy farmers marketing their milk through a FARM Program participant (cooperative/ processor).

Animal care workshops to begin April 1

HARRISBURG, Pa. - Three more Animal **Custom Traction Grooving LLC** Care Workshops will be held in April for both English and Spanish-speaking dairy producers and their employees. The events will be held on April 1, April 8 and April 15, hosted by the Center for Dairy Excellence, PA Beef Council, the Professional Dairy Managers of Pennsylvania (PDMP) and Penn State Extension. The workshops will focus on animal care skill-building to help dairy producers fulfill training requirements in four areas of the National FARM program. Attendees can also get certified in Calf Care and Quality Assurance (CCQA) or get recertified in Beef Quality Assurance (BQA) if they are interested. Following each workshop, attendees can take an optional tour of a nearby dairy operation. Biosecurity protocols will be closely followed during each farm tour. "We've had about 80 individuals from

dairy farms across the state join us for the first few workshops this Spring. We're looking forward to having more dairy teams join us this April for these free National FARM training opportunities that include a tour of other dairy operations," said Valerie Mason-Faith, risk education manager at the Center for Dairy Excellence. "After rotating through the four training areas during the workshops, you'll get a physical certificate that you can save in your files to show your commitment to FARM standards."

The training areas for the workshops include: • Antibiotic Stewardship, Pain Manage-

Hoof-Zink is your YEAR-ROUND footbath solution. Don't switch from toxic formaldehyde just because it's winter.

Centre Hall, PA • customtractiongrooving.com • info@customtractiongrooving.com

Make the *smart* and *safe* switch to the year-round solution, Hoof-Zink.



Hoof-Zink E-Z Liquid is the hoofbath solution you can count on to beat heel warts.

- As effective or MORE effective than copper.
- Economical.
- Zinc enriches your crops.
- No mixing dry powder!
- 🕗 No toxic Formaldehyde.
- No freezing until -40°

Digestors love it!

Break the copper habit at www.hoofzink.com (888) 727-ZINK

ment, and On-Farm Chemotherapeutic Stewardship. What procedures do you have on your farm to ensure that all medications are being administered at the right time to the right animal at the right dosage - and that you are following all necessary meat and milk withholds?

 Calf Care and Nutrition. What Average Daily Gain (ADG) do you need to achieve in order to reach optimal growth targets by your desired Age at Calving?

• Biosecurity and Premise Mapping for Dairy Producers. What are the critical control points (CCPs) on your dairy farm where disease transmission risks are highest?

• Fitness for Transport and Quality Assurance. Are there any protocols or management decisions you could alter or areas to make improvements when it comes to fitness to transport and quality assurance?

The April events will be held on the following dates and locations:

• Tuesday, April 1, 9 a.m. to 3 p.m. at the Crawford County Extension Office, 1099 Morgan Village Road, Suite A, Meadville.

turn to page 18

'has the ability to run what-

DMI. Program participation

Veterinarian to lead NMPF's 'FARM' program, supported by DMI

By SHERRY BUNTING Special for Farmshine

ARLINGTON, Va. -- Dr. Meggan Hain joined National Milk Producers Federation on Feb. 28 to serve as chief veterinary officer for NMPF and the National Dairy Farmers Assuring Responsible Management (FARM) program.

Dr. Hain will "lead NMPF's efforts to advance animal welfare standards, support dairy producers and promote science-based best practices across the industry," according to the NMPF press announcement.

With two decades of veterinary expertise

in dairy health and welfare, Hain was instrumental in developing animal welfare programs, disease response strategies and quality assurance initiatives in her previous position as managing veterinarian and animal care specialist for Organic Valley, where she oversaw the animal health and welfare program for 1800 farms nationwide.

Dr. Hain holds both a doctor of veterinary medicine degree and a bachelor of science degree in animal science from Ohio State University.

She will be the first veterinarian to lead the FARM program, and will take on the responsibilities of former FARM executive director

\$20,000 in student scholarships offered by Purina Animal Nutrition; apply by April 17

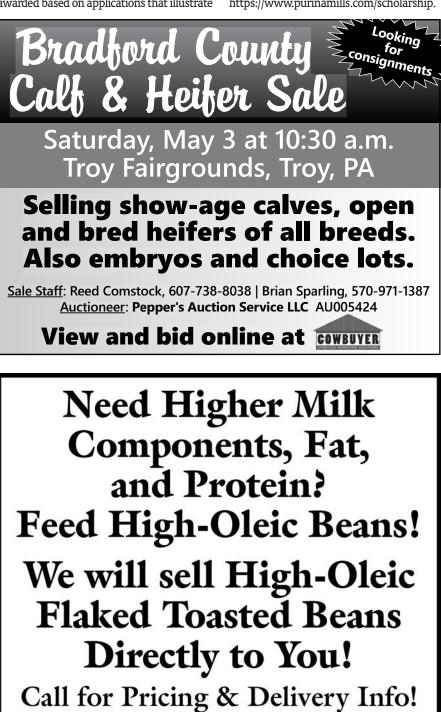
ARDEN HILLS, Minn. - Purina Animal Nutrition, along with the Land O'Lakes Foundation, has reopened its annual scholarship program designed to assist students with experience in livestock production and animal stewardship in pursuing their passions and furthering their education.

Undergraduate students and current high school seniors who have experience raising and caring for small or large livestock, equine and/or poultry are eligible to apply for a \$5000 scholarship. Four students will be awarded based on applications that illustrate

the impact animal agriculture has had on their lives along with details on academic achievements, leadership skills, community involvement and a clear vision for their future.

Scholarship applications will be accepted through April 17, and awardees will be notified in June. Funds will be distributed for the Fall 2025 semester at their current or anticipated educational institution.

To learn more about and apply to the Purina Animal Nutrition Scholarship, visit https://www.purinamills.com/scholarship.





Toasted is Tastier! (717) 355-BEAN (2326) 220 White Oak Rd, New Holland, PA 17557

Emily Yeiser Stepp, who recently accepted a position as senior director of industry affairs for fairlife, LLC.

During a recent producer meeting in Kentucky, NMPF CEO Gregg Doud expressed gratitude for Stepp's service, but also indicated NMPF's desire to have a veterinarian in this role as the program evolves.

The FARM Animal Care Version 5 standards were approved by the NMPF Board of Directors in June 2023 and will be

in place until June 30, 2027. Program standards are reviewed every three years for revisions.

The Workforce Development Version 2 updates are also coming as the NMPF executive committee has been reviewing recommendations from the FARM Task Force to make adjustments in this module.

Environmental Stewardship Version 3 was launched last summer to integrate a new greenhouse gas model. The Ruminant Farm Systems (RuFaS) model, led by Cornell University, is the new engine for FARM Environmental Stewardship. According to NMPF, this model



Dr. Meggan Hain

is "open to all U.S. dairy farmers, cooperatives, and processors.' Said to be voluntary, FARM becomes mandatory for dairy farms shipping milk to participating cooperatives and processors, with the program serving as a gatekeeper to the milk marketplace. NMPF estimates 98% of U.S. dairy farms are enrolled in FARM Animal Care and 80% of the milk by volume is enrolled in the FARM Environmental Stewardship through their participating processors or cooperatives.

More information about the FARM program can be found at nationaldairyfarm.com.





From a small farm in northeastern Pennsylvania ...

Tom McCarty, who is originally from Bradford County, Pennsylvania, is the man who started McCarty Family Farms near Rexford, Kansas, growing over the years to have the largest herd of Registered Holsteins in North America. World

Dairy Expo has named the family Dairy Producers of the Year and will formally honor them in October. Left to right are Ken, Mike, Tom, Dave and Clay McCarty. Please see the re-lated article on page 3.

"Bedford County" **PUBLIC AUCTION** -Farmer Retires-Sat. March 29, 2025 @ 9:00 A.M.

To be held in person at: 2000 Hickory Bottom Rd., Martinsburg, Pa 16662 - From Curryville, take Rt. 866 south 1 ½ mi. Turn left onto Replogle Rd. and then right onto Hickory Bottom Rd. to 1st lane on left.



TRACTORS: JD 6400 cab, 4 wd, 16 spd. power quad w/ reverser, 3 remotes, like new tires, 7,973 hrs.; JD 2940 Hi-Lo, 1 owner, steel wheels, 10,800 hrs.; JD 2020 diesel Hi-Lo, steel wheels, 6,500 hrs.; Set of 4 belting wheels off of JD 6400, rears 18"Wx60"Hx30" centers, fronts 14"Wx45"Hx23" centers; 4 JD suitcase weights.

TILLAGE / PLANTING: JD 7000 conserv. 6 RN corn planter, liquid fert., no till unit coulters, Precision meters; JD FB 13 disc grain drill w/ grass box; White 508 4-16" semi mt. plow, spring reset, hillside hitch- nice; JD 1610 3 pt. 8 shank, Tru-depth, chisel plow; JD H1110 10' transport disc; JD 740 14' field cultivator; JD RM 3 pt. 6 row cultivator, rolling shields.













HARVESTING: JD 1360 9' discbine, impeller; JD 336 baler w/ thrower; JD 3940 forage harvester; 6' hay head, 2 RN corn head; Land Pride RCR 3596 8' rotary mower; JD 3 pt. 7' sickle bar mower; Vicon Fanex 523T 4 star tedder, hyd. fold; JD 640 rake w/ dolly & triple rubber teeth; NH 28 blower; NH 36' elevator; 3- 8'x18' steel rack wagons; 16' wooden rack wagon; 2 McCurdy 230 bin wagons; 2 JD forage wagons, 716 & 716A, both w/ roofs. MISC. EQUIP .: NH 185 manure spreader w/ end gate; Luck/Now 3 pt. 90" snowblower,

twin auger; JD 400 grinder-mixer, as is; Winpower 30/50 KW pto generator on cart; 12' farm cart; Ritchie water fountain; poly feed cart; gates; platform scales; Gandy; hyd. cylinders; 2 eater spring wagon; Scrap Iron.

DAIRY EQUIP .: (Buyer dismantles) 1 1/2" glass pipeline & vac. line for 39 stanchions, w/ receiver group & washer; Universal M5 5 hp. vac pump w/ oil reclaimer; 3 hp. milk tank compressor; BouMatic Dari-Chem chemical dispenser; SS twin wash vat; Berg Chore Master barn cleaner, counter clockwise, w/ approx. 200' chain; HerdX breeding chart; cow clipper; etc.

FEED EQUIP .: (Buyer dismantles) GSI 8ton galv. feed bin; 12' round corn crib; Steiner 12' wall drive silo unloader; 2 Badger surface drive silo unloaders- 16' & a 12' for parts; Patz 36' single chain conveyor w/ decline elbow; round hay feeder.

BRI-MAR TRAILER: 2004 12' dump w/ 2' sides, 10,400 lb. gvw, inspected.

LAWN & GARDEN: JD 265 lawn tractor- needs work; 2 JD lawn mowers- JS63 & 145B; Parker 36" pull lawn sweeper; Agri Fab 15 gal. pull boom sprayer; Husqvarna 128DJX weed eater; Dewalt 20V pole saw.

TOOLS: Lincoln 225 welder; 20 ton shop press; torch w/ tanks; Craftsman floor model drill press; bench grinder; 70 lb. anvil; 2 rolling tool chests; Craftsmar

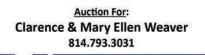
10" radial arm saw; Troy Bilt pressure washer w/ 5 hp. Honda; loaded bolt bin; Makita sawsall; Bosch elec. hammer drill; Craftsman 19V tool set; Craftsman wrenches; SK ¾" socket set; ¾" impact sockets; 4" grinders; wheel pullers; LP job heaters; 100lb propane tank; log chains; elec. motors; 30" alum. ext. ladders; 15 gal. alum. roof paint; many good hand tools & shop hardware.



HOUSEHOLD GOODS: (9 AM) Whirlpool electric stove; 2 plate coal/wood cookstove; counter top refrigerator; early kitchen cupboard 56"Wx88"H; 2 round tables, 1 w/ 2 bds.; library table; 6 spindle back kitchen chairs; 3 bar stools; 3 pc. double bedroom suite; single & double beds; blanket chest; 2 small hutches; glider rocker; lift chair; matching chair & sofa; Singer treadle sewing machine; vac sweepers; electric & oil lamps; 3 gal. electric butter churn; canning jars; 18 quart electric roaster; misc. dishes & pans; clothes trees; books; Raleigh 10spd ladies bike; other general H.H. goods.

See photos @ www.MoreAuctionInfo.com

Terms: Cash, Pa check, also credit card w/ 4% fee. Lunch stand by "Horizon Riding Therapy". Auction begins w/ Household Goods.



AUCTION SERVICE Nevin, Andrew, Victor, & Gordon Martin Andrew - 717.816.1803 | Victor - 717.658.9930 Email: Info@MartinsAuctionService.com | Lic. #2826L

Workshops _____ from page 16

Optional tour: Apple Shamrock Dairy.

• Tuesday, April 8, 9 a.m. to 3 p.m. at the Belleville Community Center, 95 N. Penn Street, Belleville.

Optional tour: Kish View Farm • Tuesday, April 15, 9 a.m. to 3 p.m. at the Troy Fire Hall, 88 Firehouse Drive, Troy.

Optional tour: Gorrell Dairy, LLC

To register for one of the free animal care workshops, call 717-346-0849 or visit www.centerfordairyexcellence.org/animal-care. Please include the names of employees who will be attending from your operation.

Thank the sponsors:

In addition to workshop partners and speakers, these events are made possible through support from dairy industry sponsors. They include: Centerra Co-Op, Fisher & Thompson, Huber's Animal Health LLC, JBZ Dairy Advantage, Keystone BouMatic, Dairy Famers of America, Allegheny Ag LLC, Apex Ag-Tek Solutions, Bank of Bird-in-Hand, Belleville Livestock Market, Clover Farms, Dairy One, Dairyside Veterinary Service, Diamond V, Hoober, Inc., K&K Feeds, East Gate Feed & Grain, Lancaster DHIA, Maola Local Dairies, Mid-Maryland Dairy Veterinarians, Milk Barn, Organic Valley, Phibro Animal Health, Premier Select Sires, Reliance Bank, Udder Comfort, Univest, W.G. Dairy Supply, Inc., and Zoetis.

Grazing

_ from page 15

the time and money spent mowing.

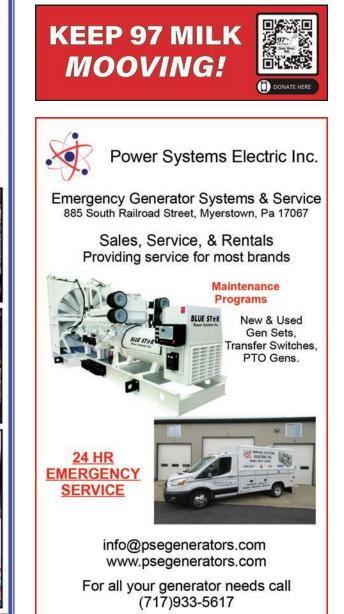
Consider other potential forage sources if needed

When conditions are hot and dry and cool-season pastures are just not growing, consider other potential sources of forage that can be used. This could include grazing regrowth on hay fields, utilizing warm-season annual forages, grazing droughted crop fields, or feeding hay or baleage.

In the long run, using these alternative sources now will help preserve pasture stands and allow you to grow more grass later in the year. If you are feeding hay, remember to compare the quality of the hay against the class of livestock you are feeding to make sure their nutritional needs are being met.

Having your hay tested will help you determine if you need to provide any supplementation with a grain, supplement, or other byproduct feed.

While we can't control how hot or dry summer will get, we can strategically manage the grass we have to help keep summer paddocks productive and protect pasture stand integrity.





Judges named for the Expo

MADISON, Wis. - The eight individuals who will serve as official judges during World Dairy Expo 2025 have been confirmed. Nominated and selected by Expo's 2024 dairy cattle show exhibitors, these individuals will evaluate North America's finest dairy cattle on the colored shavings, Sunday, September 28 through Friday, October 3.

The group of official judges for the 58th World Dairy Expo is as follows: **International Ayrshire Show**

Official: Gregory Evans, Georgetown, N.Y.

International Brown Swiss Show Official: Allyn "Spud" Paulson, Rockford, Ill.

International Guernsev Show Official: Mark Rueth, Oxford, Wis.

International Holstein Show Official: Aaron Eaton, Marietta, N.Y.

International Junior Holstein Show Official: Pierre Boulet, Quebec, Canada

International Jersey Show Official: Kelly Barbee, Concord, N.C.

International Milking Shorthorn Show Official: Mike Maier, Stitzer, Wis.

International Red & White Show Official: Adam Hodgins, Ontario, Canada

Mar	ket	ts	Eve eve
	M/L-1-2	210-280	6
Kutztown	Bulls:	205 200	
Auction	M/L-1-2 Calves: 366	205-300	
March 15, 2025	Feeder calves:		
Alfalfa grass 140-340 Grass 135-220 Mixed hay 95-190 Orchard 100-250	#1 Hol bulls	700-900	-
Mixed hay 95-190 Orchard 100-250	#2 Hol bulls #3 Hol bulls	600-725 370-500	all
Orchard 100-250	Utility bulls	20-50	
Timothy 185 Straw 150	Hol heifers	550-775	MIL
			Mai
Livestock	Hosking	Sales	Clas
Auction	New Berlin		
March 11, 2025	March 17,		
Mixed hay 3.00-6.25 Orchard 4.00	Cattle:		
Mixed Huy 3.00-0.23 Orchard 4.00 Timothy 2.50-5.00 Grass 2.00-7.50	Dairy cows Bone utility	1.10 .90-1.44	V
Grass 2.00-7.50 Straw 3.00	Canners & cutters	1.08 & down	200055
	Easy cows		
Morrison's	Bulls over 1100 lbs Steers over 1100 ll		
Cove Auction	Maiden heifers		CITAL OF
March 17, 2025	Feeders: Dairy	1.10-2.37	
Grass 300 Mixed hav 150	Bulls	2.55-2.80	
Round bales 80-155	Heifers	1.01-2.85	DMC
Large square bales 150	Steers Calves:	2.35	DMC
Wolgemuth	Bull	top 9.10	ALLMI
Auction	Heifer	top 8.80	FEED \$
	7	L	DAIR
March 17 2025	I 11)petor		DAIN
March 17, 2025 Alfalfa 160-370	Livestoc	-	Weigl
March 17, 2025 Alfalfa 160-370 Mixed hay 110-470 Timethy 200, 245	Auction		Weigl NEXT
Alfalfa 160-370	Auction Hackettstow	n, N.J	Weigl
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225	Auction Hackettstow March 11, 5 Bulls	n, N.J 2025 80-1 80	Weigi NEXT ALL-I MILKF BUTTE
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300	Auction Hackettstow March 11, 5 Bulls Calves	n, N.J 2025 .80-1.80 1.25-8.00	Weig NEXT ALL-I MILKF BUTTE LACTO
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170	Auction Hackettstow March 11, 5 Bulls	n, N.J 2025 80-1 80	Weig NEXT ALL-I MILKF BUTTE LACTO
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170	Auction Hackettstow March 11, Bulls Calves Easy cows Cows Feeders	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30	Weig NEXT ALL-I MILKF BUTTE LACTO AN * CL
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170	Auction Hackettstow March 11, 1 Bulls Calves Easy cows Cows	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39	Weigl NEXT ALL-F MILKF BUTTE LACTO AN * CL I *19.5
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Auction Dewart, Pa.	Auction Hackettstow March 11, Bulls Calves Easy cows Cows Feeders	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90	Weigi NEXT ALL-I MILKE BUTTE LACTO AN * CL I * 19.5
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Auction Dewart, Pa. March 17, 2025 Cattle: 196	Auction Hackettstow March 11, 7 Bulls Calves Easy cows Cows Feeders Heifers	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90	Weigl NEXT ALL-I MILKE BUTTE LACTO AN * CL I * 19.5
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Auction Dewart, Pa. March 17, 2025 Cattle: 196 Slaughter cattle:	Auction Hackettstow March 11, 1 Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsbury	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90 2's g, Pa.	Weigl NEXT ALL-I MILKF BUTTE LACTO AN * CL I *19.(21.0
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Auction Dewart, Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers:	Auction Hackettstow March 11, 1 Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsbur, March 17, 1	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90 2's g, Pa.	Weigl NEXT ALL-I MILKE BUTTE LACTO AN * CL I * 19.5
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers: HiCho & Prm 203-212 Select 191-195	Auction Hackettstow March 11, 1 Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsbur, March 17, 1 Cattle: 74	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90 2's g, Pa.	Weigl NEXT ALL-I MILKE BUTTE LACTO AN * CL I * 19.5
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers: HiCho & Prm 203-212 Select 191-195 Holstein steers:	Auction Hackettstow March 11, 1 Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsbur, March 17, 1	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90 2's g, Pa. 2025 1.18-1.30	Weigl NEXT ALL-I MILKE BUTTE LACTO AN * CL I * 19.5
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers: HiCho & Prm 203-212 Select 191-195	Auction Hackettstow March 11, Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsbur March 17, Cattle: 74 Cows: Good Lean	n, N.J 2025 .80-1.80 1.25-8.00 .77 1.4-1.39 1.80-3.30 .70-1.90 2's 2025 1.18-1.30 1.10-1.20	Weigl NEXT ALL-I MILKE BUTTE LACTO AN * CL I * 19.5
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart, Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers: HiCho & Prm 203-212 Select 191-195 Holstein steers: Select 161-170 Heifers: Choice 193	Auction Hackettstow March 11, 1 Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsbur, March 17, 1 Cattle: 74 Cows: Good Lean Light/Thin	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90 2's g, Pa. 2025 1.18-1.30	Weigl NEXT ALL-I MILKE BUTTE LACTO AN * CL I * 19.5
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart, Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers: HiCho & Prm 203-212 Select 191-195 Holstein steers: Select 161-170 Heifers:	Auction Hackettstow March 11, / Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsbur Martinsbur Martinsbur Cottle: 74 Cows: Good Lean Light/Thin Fat cattle: Holstein choice	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90 2's g, Pa. 2025 1.18-1.30 1.10-1.20 .85-1.05 1.75-1.80	Weigl NEXT ALL-I MILKE BUTTE LACTO AN * CL I * 19.5
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers: HiCho & Prm 203-212 Select 191-195 Holstein steers: Select 161-170 Heifers: Choice 193 Slaughter cows: PrmWh 65-75% lean 132-140 Breakers 75-80% lean	Auction Hackettstow March 11, Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsbur March 17, Cattle: 74 Cows: Good Lean Light/Thin Fat cattle: Holstein choice Holstein select	n, N.J 2025 .80-1.80 1.25-8.00 .77 1.4-1.39 1.80-3.30 .70-1.90 2's 9, Pa. 2025 1.18-1.30 1.10-1.20 .85-1.05 1.75-1.80 1.50-1.70	Weigl NEXT ALL-I MILKE BUTTE LACTO AN * CL I * 19.5
Alfalfa 160-370 Mixed hay 110-470 Mixed hay 110-470 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart, Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers: HiCho & Prm 203-212 Select 191-195 Holstein steers: Select 161-170 Heifers: Choice 193 Slaughter cows: PrmWht 65-75% lean 132-140 Breakers 75-80% lean 130-136	Auction Hackettstow March 11, / Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsbur Martinsbur Martinsbur Cottle: 74 Cows: Good Lean Light/Thin Fat cattle: Holstein choice	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90 2's g, Pa. 2025 1.18-1.30 1.10-1.20 .85-1.05 1.75-1.80	Weigg NEXT ALL-F MILKF BUTTE LACTCC AN *CL I *19.5 21.0
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers: HiCho & Prm 203-212 Select 191-195 Holstein steers: Select 191-195 Holstein steers: Select 161-170 Heifers: Choice 193 Slaughter cows: PrmWht 65-75% lean 132-140 Breakers 75-80% lean 130-136 Boners 80-85% lean 126-138 Lean 85-90% lean 100-119	Auction Hackettstow March 11, 7 Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsbur, March 17, 7 Cattle: 74 Cows: Good Lean Light/Thin Fat cattle: Holstein feeders Calves: 77 Holstein bulls:	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90 1's g, Pa. 2025 1.18-1.30 1.10-1.20 .85-1.05 1.75-1.80 1.50-1.70 1.10-1.65	Weigg NEXT ALL-I MILKF BUTTF LACTC AN *CL I *19.1 21.0 19.1
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart, Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers: HiCho & Prm 203-212 Select 191-195 Holstein steers: Select 161-170 Heifers: Choice 193 Slaughter cows: PrmWht 65-75% lean 132-140 Breakers 75-80% lean 130-136 Boners 80-85% lean 100-119 Slaughter bulls 160-175	Auction Hackettstow March 11, / Bulls Calves Easy cows Cows Feeders Heifers Morrissor Cove Martinsbur, March 17, / Cattle: 74 Cows: Good Lean Light/Thin Fat cattle: Holstein choice Holstein feeders Calves: 77 Holstein bulls: 100-110 lbs.	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90 2's g, Pa. 2025 1.18-1.30 1.10-1.20 .85-1.05 1.75-1.80 1.50-1.70 1.10-1.65	Weigg NEXT ALL-F MILKF BUTTE LACTC AN * CL I * 19.5 21.0
Alfalfa 160-370 Mixed hay 110-470 Mixed hay 110-470 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart, Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers: HiCho & Prm 203-212 Select 191-195 HiCho & Prm 203-212 HiCho & Prm 203-212 HiCho & Prm 203-212 HiCho & Prm 203	Auction Hackettstow March 11, 7 Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsbur, March 17, 7 Cattle: 74 Cows: Good Lean Light/Thin Fat cattle: Holstein feeders Calves: 77 Holstein bulls:	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90 1's g, Pa. 2025 1.18-1.30 1.10-1.20 .85-1.05 1.75-1.80 1.50-1.70 1.10-1.65	Weigg NEXT ALL-F MILKF BUTTF LACTC AN *CL I *19.5 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Pa. March 17, 2025 Cattle: 196 Sloughter cattle: Steers: HiCho & Prm 203-212 Select 191-195 Holstein steers: Select 191-195 Holstein steers: Select 191-195 Holstein steers: Select 101-170 Heifers: Choice 193 Slaughter cows: PrmWht 65-75% lean 132-140 Breakers 75-80% lean 126-138 Lean 85-90% lean 126-138 Lean 85-90% lean 126-138 Lean 85-90% lean 100-119 Sloughter bulls 160-175 Feeder cattle: Steers: M/L-1-2 240-320	Auction Hackettstow March 11, 7 Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsburn March 17, 7 Cattle: 74 Cows: Good Lean Light/Thin Fat cattle: Holstein choice Holstein feeders Calves: 77 Holstein fulls: 100-110 lbs. 90-99 lbs. 70-79 lbs.	n, N.J 2025 .80-1.80 1.25-8.00 .77 1.4-1.39 1.80-3.30 .70-1.90 2's 2, Pa. 2025 1.18-1.30 1.10-1.20 .85-1.05 1.75-1.80 1.50-1.70 1.10-1.65 6.00-7.50 6.00-7.70	Weigg NEXT ALL-F MILKF BUTTE LACTC AN * CL I * 19.5 21.0
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Pa. March 17, 2025 Cattle: 196 Slaughter cattle: Steers: HiCho & Prm 203-212 Select 191-195 Holstein steers: Select 161-170 Heifers: Choice 193 Slaughter cows: PrmWht 65-75% lean 132-140 Breakers 75-80% lean 130-136 Boners 80-85% lean 100-119 Slaughter bulls 160-175 Feeder cattle: Steers: M/L-1-2 240-320 Holstein steers:	Auction Hackettstow March 11, / Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove March 17, / Cattle: 74 Cows: Good Lean Light/Thin Fat cattle: Holstein choice Holstein feeders Calves: 77 Holstein feeders Calves: 77 Holstein bulls: 100-110 lbs. 90-99 lbs. 80-89 lbs. 70-79 lbs. Holstein heifers:	n, N.J 2025 .80-1.80 1.25-8.00 .77 .14-1.39 1.80-3.30 .70-1.90 ?'s g, Pa. 2025 1.18-1.30 1.10-1.20 .85-1.05 1.75-1.80 1.50-1.70 1.10-1.65 6.00-7.50 6.00-7.50 6.00-7.50 6.00-7.00	Weigg NEXT ALL-I MILKF BUTTF LACTC AN * CL I * 19.1 21.0 19.1 19.1 19.1 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21
Alfalfa 160-370 Mixed hay 110-470 Timothy 200-345 Grass 145-240 Straw 170-225 Orchard 160-300 Corn Fodder 70-170 Dewart Pa. March 17, 2025 Cattle: 196 Sloughter cattle: Steers: HiCho & Prm 203-212 Select 191-195 Holstein steers: Select 191-195 Holstein steers: Select 191-195 Holstein steers: Select 101-170 Heifers: Choice 193 Slaughter cows: PrmWht 65-75% lean 132-140 Breakers 75-80% lean 126-138 Lean 85-90% lean 126-138 Lean 85-90% lean 126-138 Lean 85-90% lean 100-119 Sloughter bulls 160-175 Feeder cattle: Steers: M/L-1-2 240-320	Auction Hackettstow March 11, 7 Bulls Calves Easy cows Cows Feeders Heifers Morrison Cove Martinsburn March 17, 7 Cattle: 74 Cows: Good Lean Light/Thin Fat cattle: Holstein choice Holstein feeders Calves: 77 Holstein fulls: 100-110 lbs. 90-99 lbs. 70-79 lbs.	n, N.J 2025 .80-1.80 1.25-8.00 .77 1.4-1.39 1.80-3.30 .70-1.90 2's 1.88-1.30 1.10-1.20 .85-1.05 1.75-1.80 1.50-1.70 1.10-1.65 6.00-7.50 6.00-7.50 6.00-7.70 7.00-8.60	Weigg NEXT ALL-I MILKF BUTTF LACTC AN * CL I * 19.1 21.0 19.1 19.1 19.1 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21

CDE DAIRY MARKETS & MANAGEMENT UPDATE All prices - MAR. 19, 2025 - except where noted

USDA DMC Program enrollment deadline fast approaching: The USDA's Dairy Margin Coverage (DMC) enrollment period for program year 2025 will close on Monday, March 31.

January 2025's margin was announced at the end of February at \$13.85 per cwt., which is above the highest tier one coverage level of \$9.50. February's margin will be announced on March 31.

For those unfamiliar with the program, DMC functions as a safety net program to protect dairy farmers from milk price and/ or feed price volatility. This margin-based insurance program was authorized under the 2018 Farm Bill and continues through the Congressional extensions of that Farm Bill, funded through Dec. 31.2025

\$9.50 in 50-cent increments.

Dairy farms with production history under 5 million pounds can enroll all their milk under Tier 1 coverage. For dairies with annual production over 5 million pounds, the pounds under 5 million can be enrolled in Tier 1 at the lower premium costs, and the pounds over 5 million can be enrolled in Tier 2 at higher premium costs.

At the \$9.50 margin, the Tier 1 premium rate would be 15 cents per hundredweight (cwt). Subtracting the feed costs from that month's announced All-Milk price gives us that month's margin. Indemnities are only triggered whenever the month's margin falls below the selected margin coverage. For example, in January 2024, the All-Milk price was announced at \$20.10 per cwt., and total feed costs were calculated to be \$11.62 per cwt. This left us with a \$8.48 margin. At the \$9.50 coverage level, enrolled dairies saw a \$1.02 per cwt indemnity. A dairy with a production history of 5 million pounds would have seen a \$4,038.00 payment before sequestration that month.

billion in indemnities through 2024. For 2024, DMC payments were received 2 out of the 12 months.

From March through December, margins remained fairly high, en resulting in a record high margin for the program at \$15.57 Prices change daily. This market information is an example for educational purposes. e market data shown below are compiled weekly by Farmshine, via CME & USDA reports.

per cwt. At the \$9.50 coverage levels, participating dairies



saw a -\$0.07 per cwt net benefit in 2024, meaning just about half of their premium cost was covered.

Looking forward to 2025, monthly DMC margins are projected to remain above the \$9.50 trigger for all 12 months. January 2025's margin was already announced at \$13.85, which is \$4.35 above the highest margin coverage level of \$9.50, resulting in no payments.

While the current forecasts show high margins for the coming Eligible dairy farms can elect to cover any margin from \$4.00 to year, commodity and milk prices are ever-changing. In fact, prices are moving lower than expected currently.

This program was designed to function as a safeguard for your dairy against the constant market uncertainty. DMC can be a cost-effective tool to better protect your bottom line if milk prices drop or feed prices skyrocket unexpectedly. The program functions like auto or home insurance. You don't want to use them, but in the event of a disaster, they help you protect what matters most.

Similar to past program years, if you enroll in DMC, you will need to pay the \$100 administrative fee at the time of sign-up, and premiums will be due by the end of September. You can choose to either have your premium deducted from any monthly payments you might receive or pay in installments. To enroll in DMC, visit or contact your local FSA office. As we're nearing the end of the signup period, please consider calling ahead to make an appointment.

Additionally, on Monday, March 19, the USDA rolled out the Emergency Commodity Assistance Program. The \$10 billion for economic assistance was included in the stop-gap government Since DMC started in 2019, the program has paid out nearly \$3.3 funding package last December and will serve as a supplement to current subsidy programs.

The Emergency Commodity Assistance Program will pay farmers a flat rate per acre for covered commodities, such as wheat, corn, oats, and barley. Payment calculations will be based on participating farms' 2024 acreage reports. Visit or contact your local FSA Office for more information or to apply.

The mar	rket data shown b												
			CMED	AILY FUT		OPTIONS							
	MAR-25	APR-25	MAY-25	JUN-25	JUL-25	AUG-25	SEP-25	0CT-25	NOV-	25 DEC-	25 JAN	N-26 FEB-3	<mark>26</mark> TRE
-		• • •	/CWT) vs. wk ag			\$0.20-0.40; Aug	-Sep25 dn \$0.0	05-0.10; Oct-De	ec25 up \$0.	05-\$0.10; <mark>Jan</mark> -	Feb26 dn \$0		nth Avg. 17.
Calif.	18.49	17.08	17.30	17.28	17.78	18.25	18.40	18.52	18.5		0 17	.61 17 .	
Alle						.15, spots off \$0.					0 40		nth Avg. 18 .
autria	18.51	18.16	18.20	17.70	18.16	18.45	18.64	18.85	18.9			8.70 18.	
	ASIS (MAILBOX n x 18.96 18.48												
	III 16.98 16.98												1 16.03 16
BASIS	1.98 1.50	1.33 0.9	96 1.19 0.	82 0.52	0.22 0.49	0.19 1.03	0.82` 1.67	1.15 1.4 8	8 1.04	1.51 1.10	2.95 2.34	4 2.41 1.9	4 2.79 2
	CORN FUTU	1.7	,								_		
	MAY-25	JUL-25						SEP-26	DEC-2				
V	4.586	4.680	4.472	4.542	4.66	6 4.742	4.782	4.596	4.59	0 4.696	6 4.75	4.776)
ji ka 24	SOYMEAL F	JUL-25	AUG-25	SEP-25	0CT-25	5 DEC-25	JAN-26	MAR-26	MAY-26	6 JUL-26	AUG-2	26 SEP-26	TRI
	297.7	305.7	307.9	309.3	310.0		315.0	318.4	319.7				
						% CP - Source:							
四世語												EC-24 JAN-2	
	240.41 2	231.70 25	4.85 224.5	205.02	220.17	175.00 21	1.69 185.2	196.44	199.57	206.63 1	92.20 18	34.82 184.49	189.60
ALL MILK FEED \$ 1 DAIRY CO Weighted NEXT GDT	12.56 12.16 DMMODITIES - <mark>G</mark> d Avg. 1 to 6 mo. J T AUCTION 04/01	Forward C L/25	20.60 2 12.16 1 / <u>EEKLY</u> Interr ONTRACTS per SKIM P	er metric ton c OWDER (SMI	0 20.70 11.05 \$/LB) 03/1 converted to \$ P) 1.2382↓↓	20.50 10.90 8/25 U.S. CM /LB F 0.4% NFDM	Prev. 5 day Lds 2	.14 10.47 (\$/LB) 03/19 Spot price W 1.1550↓↓ 1.	eekly Avg 1550 ↓↓	9.93 U.S. WEEKLY I FMMO PROD NFDM	10.03 JSDA NDPS MIL LBS WT 20.0 1.2	2394↓↓ avera	2 * 10.25 ING 03/15/3 Weekly NDP ged for the M
ALL MILK 2 FEED \$ 1 DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM	21.00 21.60 12.56 12.16 DMMODITIES - G G d Avg. 1 to 6 mo. ; r T AUCTION 04/01 DOUCT INDEX 1 ODUCT INDEX 1 (AMF) 2 MILK POWDER N	21.70 12.12 ILOBAL BIM FORWARD C I/25 9260 STE 9769↓↓ 1 I/A N	20.60 2 12.16 1 FEEKLY Intern ONTRACTS per SKIM P ADY BUTTEF .8% CHEDD ADY MOZZA /A MOZZA	20.10 20.6 11.62 11.1 net Auction (er metric ton c OWDER (SMI	0 20.70 11.05 \$/LB) 03/1 converted to \$ P) 1.2382↓↓ 3.4787↑↑ 2.2577↑↑↑ 2.1343↑↑	20.50 10.90 8/25 U.S. CM /LB F 0.4% NFDM 1.1% BUTTEI 1.0% CHEDD 5.1% CHEDD	22.00 22. 11.48 11. IE SPOT DAILY Prev. 5 day Lds 2 R 16 AR-40 22 AR-500 11	14 10.47 (\$/LB) 03/19 Spot price W 1.1550↓↓ 1. 2.2950↓↓ 2. 1.6050↓↓ 1. 1.5650↓↓ 1.	9.88 9/25 eekly Avg 1550 11 2975 11 6083 11 5857 11	9.93 U.S. WEEKLY (FMMO PROD NFDM BUTTER CHEESE-40 CHEESE-500	10.03 JSDA NDPSI MIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 0 14.8 1.8	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera; 335011 used if 862911 *NEL 802611 FL	2 * 10.25 ING 03/15/3 Weekly NDPS ged for the M In FMMO form VI USDA * DI MILK BF * M \$27.10 4.04 \$
ALL MILK FEED \$ 1 DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM LACTOSE	21.00 21.60 12.56 12.16 DMMODITIES - G G d Avg. 1 to 6 mo. TAUCTION 04/01 DDUCT INDEX 1 (AMF) 2 AMF) 2 MILK POWDER N 0	21.70 12.12 LOBAL BIM FORWARD C 1/25 .9260 STE .9769↓↓ 1 1/A N .52861↑ 0	20.60 2 12.16 2 /EEKLY Intern ONTRACTS per SKIM P ADY BUTTEH 8% CHEDD /A MOZZA /A WHOLE	20.10 20.6 11.62 11.1 er met Auction (: er metric ton c OWDER (SMI R AAR(BULK) RELLA (BULK) POWDER (WM	0 20.70 11.05 20.70 11.05 20.71 20.71 2.257711 2.134311 P)1.838511	20.50 10.90 8/25 U.S. CN /LB F 0.4% NFDM 1.1% BUTTEL 1.0% CHEDD 5.1% CHEDD 0.2% DRY WI	22.00 22. 11.48 11. IE SPOT DAILY Prev. 5 day Lds 2 R 16 AR-40 22 AR-500 11	14 10.47 (\$/LB) 03/19 Spot price W 1.1550↓↓ 1. 2.2950↓↓ 2. 1.6050↓↓ 1. 0.4700↓↓ 0	9.88 9/25 eekly Avg 1550 11 2975 11 6083 11 5857 11 4600 11	9.93 FMM0 PROD NFDM BUTTER CHEESE-40 CHEESE-500 DRY WHEY	10.03 JSDA NDPS MIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 0 14.8 1.8 6.6 0.5	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera, 335011 used I 862911 *NEV 802611 AL 567911 SE MAPP	2 * 10.25 ING 03/15/2 Weekly NDP ged for the M in FMMO form VI USDA *DI \$27.10 4.04 \$ \$27.10 4.04 \$ \$27.70 4.10 \$ N/A N/A \$ \$27.10 4.25 \$
ALL MILK FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM LACTOSE ANNO *CL 1 AL	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. TAUCTION 04/01 DOUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUCED FEDE DV↓↓ CL II↓↓	21.70 12.12 LOBAL BIW FORWARD C 1/25 .9260 STE .9769↓↓ 1 I/A N .5286↑↑ 0 RAL ORDI CL III↓	20.60 2 12.16 2 FEEKLY Intern ONTRACTS pe SKIM P ADY BUTTEF .8% CHEDD /A MOZZA /A MOZZA /A WHOLE ER PRICES ↓ CL IN	20.10 20.6 11.62 11.1 Thet Auction (: er metric ton c OWDER (SMI RAR(BULK) RELLA (BULK) POWDER (WM (\$/CWT) N /↓↓ ALL-M	0 20.70 11.05 \$/LB) 03/1 onverted to \$ P) 1.238244 3.478711 2.134311 P) 1.838511 IASS ALL-I ILK-U.S AL	20.50 10.90 8/25 V.LB 0.4% NFDM 0.4% NFDM 5.1% CHEDD 0.2% CHEDD DRY WI MILK C L-MILK-PA	22.00 22. 11.48 11. IE SPOT DAILY Prev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 URRENT FE WEIGHTED AV	14 10.47 (\$\LB\$) 03/19 \$\$spot price \$\$w 1.155011 1. \$\$295011 2. 1.605011 1. \$\$0.470011 0 DERAL ORD G. 4-WK FEB. \$\$\$0.470K FEB. \$	9.88 9/25 eekly Avg 1550 11 2975 11 6083 11 5857 11 4600 11 ER VALU 2-MAR. 1,	9.93 U.S. WEEKLYU FMM0 PR0D I NFDM BUTTER CHEESE-40 CHEESE-40 CHEESE-500 DRY WHEY ES (\$/LB) * = , 2025 F	10.03 JSDA NDPSi MIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 6.6 0.5 * NEW EB. 2025	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera; 335011 usedi 862911 *NEI 802611 FL 567911 FL WI NEMG	2 * 10.25 ING 03/15/: Weekly NDP: ged for the M I USDA *DI -MILK BF *M \$27.10 4.04 \$ \$27.70 4.10 \$ \$27.70 4.10 \$ \$22.40 4.45 \$
ALL MILK FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM LACTOSE ANNO *CL 1 AL	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. TAUCTION 04/01 DOUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUCED FEDE DV↓↓ CL II↓↓	21.70 12.12 LOBAL BIW FORWARD C 1/25 .9260 STE .9769↓↓ 1 I/A N .5286↑↑ 0 RAL ORDI CL III↓	20.60 2 12.16 2 FEEKLY Intern ONTRACTS pe SKIM P ADY BUTTEF .8% CHEDD /A MOZZA /A MOZZA /A WHOLE ER PRICES ↓ CL IN	20.10 20.6 11.62 11.1 Thet Auction (: er metric ton c OWDER (SMI RAR(BULK) RELLA (BULK) POWDER (WM (\$/CWT) N /↓↓ ALL-M	0 20.70 11.05 \$/LB) 03/1 onverted to \$ P) 1.238244 3.478711 2.134311 P) 1.838511 IASS ALL-I ILK-U.S AL	20.50 10.90 8/25 V.LB 0.4% NFDM 0.4% NFDM 5.1% CHEDD 0.2% CHEDD DRY WI MILK C L-MILK-PA	22.00 22. 11.48 11. IE SPOT DAILY Prev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 URRENT FE WEIGHTED AV RODUCT VA	14 10.47 (\$/LB) 03/19 Spot price W 1.155011 1. 2.295011 2. 1.665011 1. 1.665011 1. 0.470011 0 DERAL ORD G. G. 4-WK FEB. LUE MAKEA	9.88 9/25 eekly Avg 1550 ↓1 2975 ↓1 6083 ↓1 5857 ↓1 4600 ↓1 ER VALU 2-MAR. 1, LLOW NE	9.93 U.S. WEEKLYU FMM0 PR00 I NFDM BUTTER CHEESE-40 CHEESE-40 CHEESE-500 DRY WHEY ES (\$/LB) * = ,2025 F T. COI	10.03 JSDA NDPSi MIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 0.4.8 1.8 6.6 0.5 * NEW EB. 2025 MPONENTS	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera; 335011 usedi 862911 *NEI 802611 FL 567911 FL SE MO APP WI NEMG OH NY	2 * 10.25 ING 03/15/ Weekly NDP ged for the M in FMMO form VI USDA *DD -MILK BF *M \$27.10 4.04 \$ \$27.70 4.10 \$ \$27.70 4.10 \$ \$27.70 4.10 \$ \$22.40 4.45 \$ \$24.60 4.45 \$ \$24.60 4.45 \$
ALL MILK FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM LACTOSE ANNO *CL 1 AL	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. T AUCTION 04/01 DUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUCED FEDE DV↓↓ CL II↓↓	21.70 12.12 LOBAL BIW FORWARD C 1/25 .9260 STE .9769↓↓ 1 I/A N .5286↑↑ 0 RAL ORDI CL III↓	20.60 2 12.16 2 FEEKLY Intern ONTRACTS pe SKIM P ADY BUTTEF .8% CHEDD /A MOZZA /A MOZZA /A WHOLE ER PRICES ↓ CL IN	20.10 20.6 11.62 11.1 het Auction (: per metric ton c OWDER (SMI R AR(BULK) RELLA (BULK) POWDER (WM (\$/CWT) N /↓↓ ALL-M (FEB) 24.1(4.466	0 20.70 11.05 \$/LB) 03/1 00/verted to \$ P) 1.238244 3.478711 2.257711 2.134311 P) 1.838511 IASS ALL-P ILK-U.S AL QUAN)11 24 4	20.50 10.90 8/25 0.4% NFDM 1.1% BUTTEI 0.4% CHEDD 0.2% CHEDD 0.2% CHEDD 0.2% CHEDD 0.2% CHEDD 0.7(JAN) [↑] CHEDD 0.4% CHEDD 0.4% CHEDD 0.	22.00 22. 11.48 11. HE SPOT DAILY 2 Yrev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 UURRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4	14 10.47 (\$/LB) 03/19 3/19 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.655011 1. 0.470011 0 DERAL ORD G. G. 4-WK FEB. LUE LUE MAKE A 077 0.2003 990 0.7171	9.88 9/25 eekly Avg 1550 II 2975 II 6083 II 5857 II 4600 II ER VALUI 2-MAR. 1, 1LOW NE 3 1.707 5 2.327	9.93 U.S. WEEKLYI FMM0 PR00 NFDM BUTTER CHEESE-40 CHEESE-40 CHEESE-500 DRY WHEY ES (\$/LB)* = ,2025 F T CO 74 ↑↑ PROT 75 ↓↓ B.FAT	10.03 JSDA NDPS MIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 6.6 0.5 *NEW EB. 2025 MPONENTS 2.533 2.818	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera; 335011 used 862911 *NEI 802611 SE 802611 SE 802611 SE 802611 SE 802611 NEI 802611 NE	2 * 10.25 ING 03/15// Weekly NDP ged for the M n FMMO fort -MLK BF M 27.10 4.04 \$ 27.70 4.04 \$ 227.70 4.04 \$ 227.70 4.04 \$ 224.60 4.45 \$ 224.60 4.45 \$ 224.60 4.45 \$ 224.60 4.45 \$ 224.60 4.45 \$ 224.60 4.45 \$ 224.20 4.45 \$ 245 \$ 2
ALL MILK A FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM LACTOSE ANNO *CL I AL *19.57(A 21.02	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. J TAUCTION 04/01 DDUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUCCED FEDE DV↓↓ CL II↓↓ APR) 21.08(FEI 21.58	21.70 12.12 LOBAL BIM FORWARD C 1/25 .9260 STE .976911 1 /A N .528611 0 CL IIIJ B) 20.18(F .20.34	20.60 2 12.16 2 IEEKLY Interr ONTRACTS pe SKIM P ADY BUTTEF .8% CHEDD MOZZA /A MOZZA /A MOZZA	20.10 20.6 11.62 11.1 Thet Auction (: per metric ton c OWDER (SMIR RELLA (BULK) RELLA (BULK) POWDER (WM (\$/CWT) M (\$/CWT) M /11 ALL-M (FEB) 24.1(23.3(0 20.70 11.05 \$/LB) 03/1 onverted to \$ P) 1.238211 3.478711 2.257711 2.134311 P) 1.838511 IASS ALL-I ILK-U.S AL QUAN) 11 24 0.446F 24	20.50 10.90 8/25 U.S. CN /LB 0.4% NFDM 1.1% BUTTEI 0.2% CHEDD DRY WI AILK CHEDD DRY WI AILK CHEDD NF MF CHEDD NF MF NF MF NF MF NF NF NF NF NF NF NF NF NF N	22.00 22. 11.48 11. HE SPOT DAILY 2 Vrev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 UURRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 TOM 1.3	14 10.47 (\$/LB) 03/19 3/19 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.655011 1. 0.470011 0 DERAL ORD G. G. 4-WK FEB. LUE LUE MAKE A 077 0.2003 990 0.1711 347 0.1675	9.88 9/25 eekly Avg 1550 II 2975 II 6083 II 5857 II 4600 II ER VALUI 2-MAR. 1, ILOW NE 3 1.707 5 2.327 3 1.166	9.93 U.S. WEEKLYI FMM0 PR00 D NFDM BUTTER CHEESE-40 CHEESE-500 DRY WHEY ES (\$/LB)* = ,2025 F T CO 74 ↑↑ PROT 75 ↓↓ B.FAT 69 ↓↓ N.FAT	10.03 ISDA NDPSI MIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 12.8 1.8 6.6 0.5 * NEW EB. 2025 MPONENTS 2.533 2.818 1.155	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera, 335011 used 862911 *NEI 802611 FL 567911 SE MO MO MO HALL 567911 N 10 10 10 10 10 10 10 10 10 10	2 * 10.25 ING 03/15/ Weekly NDP ged for the M n FMMO form 'V USDA *DI -MILK BF M \$27.10 4.04 \$ \$27.10 4.04 \$ \$27.10 4.04 \$ \$27.10 4.04 \$ \$27.10 4.04 \$ \$22.40 4.45 \$ \$24.60 4.45 \$ \$24.40 4.45 \$ \$24.4
ALL MILK 2 FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM LACTOSE ANNO *CL I AL *19.57(A	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. J TAUCTION 04/01 DDUCT INDEX 1 (AMF) 2 NILK POWDER N O DUCED FEDE DV11 CL II11 APR) 21.08(FEI 21.58 20.53	21.70 12.12 LOBAL BIM FORWARD C 1/25 .9260 STE .976914 1 1/A N .528611 0 CL IIIJ B) 20.18(F .20.34 .20.34	20.60 2 12.16 2 ZEEKLY Interr ONTRACTS pe SKIM P ADY BUTTEF 8% CHEDD MOZZA A MOZZA A MOZZA A MOZZA A MOZZA CL IV EB 19.90 MONTH AGO 20.73 ZEAR AGO 19.85	20.10 20.6 11.62 11.1 het Auction (: er metric ton c OWDER (SMI R AR(вицк) RELLA (вицк) POVDER (WM (\$/CWT) N /↓↓ ALL-M (\$/CWT) N /↓↓ ALL-M 23.3(20.1(0 20.70 11.05 \$/LB) 03/1 onverted to \$ P) 1.238211 3.478711 2.257711 2.134311 P) 1.838511 IASS ALL-I ILK-U.S AL QJAN) 11 24 (JAN) 1 24 (JAN) 24 (JAN) 1 24 (JA	20.50 10.90 8/25 0.4% NFDM 1.1% BUTEL 1.1% CHEDD 0.2% CHEDD 0.2% CHEDD 0.2% CHEDD 0.2% CHEDD 0.2% CHEDD 0.2% CHEDD 0.2% CHEDD 0.2% CHEDD 0.30 (3.4F DR)	22.00 22. 11.48 11. IE SPOT DAILY 2 Yrev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 UURRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 FDM 1.3 KYMHEY 0.6	14 10.47 (\$/LB) 03/19 3/19 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.655011 1. 0.470011 0 DERAL ORD G. G. 4-WK FEB. LUE LUE MAKE A 0.77 0.2000 990 0.1711 347 0.1677 650 0.199	9.88 9/25 eekly Avg 155011 297511 608311 585711 460011 2-MAR. 1, 100 NE 3 1.707 5 2.327 3 1.166 1 0.465	9.93 U.S. WEEKLY (FMM0 PR00 D NFDM BUTTER CHEESE-40 CH	10.03 ISDA NDPSI VIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 0 14.8 1.8 6.6 0.5 * NEW IEB. 2025 MPONENTS 2.533 2.818 1.155 0.479	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera, 335011 used 862911 *NE1 862911 *L 567911 SE MO APP WI NENG S 0 H NY 4611 IL PAwest U.S. 10 10 10 10 10 10 10 10 10 10	2 * 10.25 ING 03/15/ Weekly NDP3 ged for the M In FMMO form // USDA * Di -MILK BF *M 227.10 4.04 \$ 227.70 4.04 \$ 227.70 4.04 \$ 227.70 4.04 \$ 227.70 4.04 \$ 227.70 4.04 \$ 227.70 4.04 \$ 227.10 4.25 \$ 227.40 4.43 \$ 224.40 4.43 \$ 224.40 4.43 \$ 224.40 4.43 \$ 224.20 4.45 \$ 222.30 4.46 \$ 222.80 4.60 \$ 222.80 4.60 \$ 222.80 4.60 \$ 222.80 4.60 \$ 222.40 4.38 \$ 222.30 4.38 \$ 223.30 \$ 322.30 \$ 323 \$ 324 \$ 324 \$ 324 \$ 324 \$ 325 \$ 324 \$ 325 \$ 35 \$ 35 \$ 3
ALL MILK A FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM LACTOSE ANNO *CL I AL *19.57(A 21.02	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. J TAUCTION 04/01 DDUCT INDEX 1 (AMF) 2 MILK POWDER N 0 UNCED FEDE DV↓↓ CL II↓↓ 21.58 20.53 U.S. AVG. B JAN-24 F	21.70 12.12 LOBAL BIM FORWARD C L/25 .9260 STE .976914 1 /A N .528611 0 CL III CL III B) 20.18(F B) 20.18(C M 20.34 E) 20.34 M 20.34 SED COWS EB-24 MA	20.60 2 12.16 2 22.60 2 22.60 2 22.60 2 22.60 2 22.60 2 20.60 2 20.73 2 20.75 2 20	20.10 20.6 11.62 11.1 Thet Auction (: Per metric ton c OWDER (SMIR RELLA (BULK) RELLA (BULK) POWDER (WM (\$/CWT) N (\$/CWT)	0 20.70 11.05 \$/LB) 03/1 onverted to \$ P) 1.238211 3.478717 2.257717 2.134317 P) 1.838517 IASS ALL-I ILK-U.S AL QUANJ 17 24 0 4.46F 24 0 4.46F 24 1 4.35F 21 r) per head a 4 JUN-24	20.50 10.90 8/25 U.S. CN /LB 0.4% NFDM 1.1% BUTTEI 0.2% CHEDD DRY WI AILK CHEDD DRY WI AILK CHEDD DRY WI AILK CHEDD CHED	22.00 22. 11.48 11. IE SPOT DAILY Prev. 5 day Lds 2 R 16 2 R 16 2 AR-40 22 AR-500 11 HEY 6 URRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 FDM 1.3 YWHEY 0.6 SDA Monthly 5-24 SEP-22	14 10.47 (\$/LB) 03/19 3/19 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.565011 1. 0.470011 0 DERAL ORD G. G.4-WK FEB. LUE LUE MAKE A 077 0.2003 990 0.1713 347 0.1676 650 0.199 National Dair 4	9,88 9/25 beekly Avg 1550 Ll 2975 Ll 6083 Ll 5587 Ll 4600 Ll ER VALU 2-MAR. 1, LLOW NE 3 1.707 5 2.327 3 1.166 1 0.465 y Comprel NOV-24	9.93 U.S. WEEKLYI FMM0 PR00 D NFDM BUTTER CHEESE-40 CHEESE-500 DRY WHEY ES (\$/LB)* = 2025 F T COI 74 11 PROT 75 ↓↓ B.FAT 59 ↓↓ OTHER hensive Repoin DEC-24 JA	10.03 USDA NDPS MIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 0 14.8 1.6 6.6 0.5 * NEW EB.2025 MPONENT 2.533 2.818 1.155 0.479 rt N-25 * FE	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera, 335011 used 862911 *NEI 802611 ALI 567911 SE MO NH NENG NH NH NH NH NH NH NH NH NH NH	2 * 10.25 ING 03/15// Weekly NDP ged for the M n FMMO fort MILK BF M. 27.10 4.04 \$ 27.70 4.04 \$ 22.7.0 4.04 \$ 22.7.0 4.04 \$ 22.4.0 4.45 \$ 22.2.0 4.45 \$ 22.30 4.46 \$ 32.30 4.46 \$ 22.30 4.46 \$ 32.30 4.46 \$ 33.30 4.46 \$ 33.3
ALL MILK A FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (B BUTTERM LACTOSE ANNO *CL I AL *19.57(A 21.02 19.18	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. TAUCTION 04/03 DDUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUNCED FEDE DV11 CL II111 APR) 21.08(Fer 21.58 20.53 U.S. AVG. B 1635 II U.S. AVG. M	21.70 12.12 LOBAL BIM FORWARD C (/25 .9260 STE .976914 1 ./A N .528611 0 CL III B) 20.18(F .20.34 .2	20.60 2 12.16 2 22.60 2 22.16 2 22.16 2 22.16 2 24.16 2 24	20.10 20.6 11.62 11.1 het Auction (: er metric ton c OWDER (SMI R AR(вицк) RELLA (вицк) POWDER (WM (\$/CWT) N /↓↓ ALL-M (\$/CWT) N /↓↓ ALL-M (\$/CWT) N /↓↓ ALL-M (\$/CWT) N /↓↓ ALL-M 23.3(20.1(3rd trimeste -24 MAY-24 A 2115 as reported b	0 20.70 11.05 \$/LB) 03/1 onverted to \$ P) 1.238211 2.257711 2.134311 P) 1.838511 IASS ALL-I ILK-U.S AL QUAN) 11 24 (JAN) 12	20.50 10.90 8/25 0.4% NFDM 1.1% BUTTEI 1.0% CHEDD 0.2% CHEDD	22.00 22.1 11.48 11. IE SPOT DAILY 2 Yrev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 UURRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 CDM 1.3 XYWHEY 0.6 SDA Monthly S-24 SEP-20 airy Comprehe 2800	14 10.47 (\$/LB) 03/19 3/19 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.655011 1. 0.470011 0 DERAL ORD G. G. 4-WK FEB. LUE LUE MAKE A 077 0.2000 990 0.1713 347 0.1673 650 0.199 National Dair Q 4 OCT-24 N/A N/A	9,88 9/25 eekly Avg 155011 297511 608311 585711 460011 2-MAR. 1, 100 NE 3 1.707 5 2.327 3 1.166 1 0.465 y Compref NOV-24 2250	9.93 U.S. WEEKLY (FMM0 PR00 D NFDM BUTTER CHEESE-40 CHEESE-40 CHEESE-40 CHEESE-40 PRY WHEY ES (\$/LB) * = , 2025 F T COI 74 1↑ PROT 75 ↓↓ B.FAT 59 ↓↓ 0THEF tensive Repoi DEC-24 JA N/A N	10.03 ISDA NDPSI MIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 6.6 0.5 **NEW EB. 2025 MPONENTS 2.533 2.818 1.155 0.479 rt N-25 *FE V/A \$29	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera; 335011 used 862911 *NE1 862911 *L 567911 SE 00H NY NY NENG 0H NY NY PAcest 10 10 10 10 10 10 10 10 10 10	2 * 10.25 ING 03/15/: Weekly NDP: ged for the M n FMMO form • USDA *DI -MILK BF *M \$27.10 4.04 \$ \$27.10 4.04 \$ \$27.10 4.04 \$ \$27.10 4.04 \$ \$22.10 4.04 \$ \$22.40 4.45 \$ \$24.60 4.45 \$ \$24.40 4.43 \$ \$24.40 4.43 \$ \$24.40 4.43 \$ \$24.40 4.43 \$ \$24.40 4.43 \$ \$24.40 4.45 \$ \$22.30 4.46 \$ \$22.30 4.66 \$ \$22.20 4.67 \$ \$22.90 4.67 \$ \$22.80
ALL MILK A FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM LACTOSE ANNO *CL I AL *19.57(A 21.02	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. TAUCTION 04/03 DDUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUNCED FEDE DV11 CL II111 APR) 21.08(FER 21.58 20.53 U.S. AVG. B JAN-24 F 16.5 I U.S. AVG. M N/A	21.70 12.12 LOBAL BIM FORWARD C (/25 .9260 STE .976914 1 //A N .528611 0 CL III B) 20.18(F .20.34 .2	20.60 2 12.16 2 22.60 2 22.16 2 22.16 2 22.16 2 24.16 2 24	20.10 20.6 11.62 11.1 het Auction (: er metric ton c OWDER (SMI R AR(виск) RELLA (виск) RELLA (виск) POWDER (WM (\$/CWT) N /↓↓ ALL-M (\$/CWT) N /↓↓ ALL-M (FEB) 24.1(4.467 23.3(20.1(3rd trimeste -24 MAY-24 A 2112 A 2120	0 20.70 11.05 \$/LB) 03/1 onverted to \$ P) 1.238211 2.257711 2.134311 P) 1.838511 IASS ALL-I ILK-U.S AL QUAN) 11 24 (JAN) 11 24 (JAN) 11 24 (JAN) 11 24 (JAN) 11 24 (JAN) 11 24 (JAN) 12 24 (JAN) 12 24 (JAN) 24	20.50 10.90 8/25 0.4% NFDM 1.1% BUTTEI 1.0% CHEDD 0.2% CHEDD	22.00 22.1 11.48 11. IE SPOT DAILY 2 Virev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 UURRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 CDM 1.3 XYWHEY 0.6 SDA Monthly 2 S-24 SEP-20 VIA 2800 airy Comprehe N/A	14 10.47 (\$/LB) 03/19 3/19 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.605011 1. 1.565011 1. 0.470011 0 DERAL ORD G. G. 4-WK FEB. LUE MAKE A 077 0.2000 990 0.1711 347 0.1677 650 0.1999 National Dair VA VA VA ensive Report 2800	9,88 9/25 eekky Avg 155011 297511 608311 585711 460011 2-MAR. 1, 100 NE 3 1.707 5 2.327 3 1.166 1 0.465 y Comprel NOV-24 2250	9.93 U.S. WEEKLY I FMM0 PR00 NFDM BUTTER CHEESE-40 CHEESE-40 CHEESE-40 DRY WHEY ES (\$/LB)* = ,2025 F T COI 74 1↑ PROT 75 ↓↓ B.FAT 59 ↓↓ 0.FAT 59 ↓↓ 0.FAT bensive Repoin DEC-24 JA N/A N	10.03 ISDA NDPSI MIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 6.6 0.5 **NEW EB. 2025 MPONENTS 2.533 2.818 1.155 0.479 rt N-25 *FE V/A \$29 V/A N/	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 2394 11 avera, 3350 11 used 8629 11 *NE(8026 11 FL 5679 11 SE MO APP WI 8026 11 R 400 8026 11 N 10 NY 804 804 804 804 804 804 804 804	2 * 10.25 ING 03/15/; Weekly NDP: ged for the M In FMMO form W USDA *DI -MILK BF*M. \$27.10 4.04 \$ \$27.70 4.04 \$ \$27.70 4.04 \$ \$27.70 4.04 \$ \$27.70 4.04 \$ \$22.70 4.04 \$ \$22.40 4.45 \$ \$22.40 4.45 \$ \$22.40 4.45 \$ \$22.40 4.43 \$ \$22.40 4.43 \$ \$22.40 4.43 \$ \$22.30 4.46 \$ \$22.30 4.46 \$ \$22.30 4.46 \$ \$22.30 4.46 \$ \$22.30 4.45 \$ \$22.30 4.46 \$ \$22.30 4.45 \$ \$22.30 4.46 \$ \$22.30 4.45 \$ \$22.30 4.46 \$ \$22.30 4.45 \$ \$22.30 4.46 \$ \$22.4
ALL MILK A FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (B BUTTERM LACTOSE ANNO *CL I AL *19.57(A 21.02 19.18	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. TAUCTION 04/03 DDUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUNCED FEDE DV11 CL II111 APR) 21.08(FER 21.58 20.53 U.S. AVG. B JAN-24 F 16.5 I U.S. AVG. M N/A	21.70 12.12 LOBAL BIM FORWARD C 1/25 .9260 STE .976914 1 /A N .528611 0 CL IIIJ B) 20.18(F .20.34	20.60 2 12.16 2 IZ.16 2 IZ.	20.10 20.6 11.62 11.1 het Auction (: er metric ton c OWDER (SMI R AR(вицк) RELLA (вицк) POVDER (WM (\$/CWT) N (\$/CWT) N (0 20.70 11.05 \$/LB) 03/1 1007 11.05 \$/LB) 03/1 1007 11.05 11.0	20.50 10.90 8/25 0.4% NFDM 1.1% BUTTEI 1.0% CHEDD 0.2% CHEDD	22.00 22. 11.48 11. IE SPOT DAILY 2 Yrev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 UURRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 FDM 1.3 YWHEY 0.6 SDA Monthly	14 10.47 (\$/LB) 03/19 3/19 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.655011 1. 0.470011 0 DERAL ORD G. G. 4-WK FEB. LUE LUE MAKE A 077 0.2003 990 0.1719 National Dair 4 VCT-24 N/A Ensive Report 2800	9.88 9/25 eekly Avg 1550 11 2975 11 6083 11 5857 11 4600 11 ER VALUU 2-MAR. 1, 100 NE 3 1.707 5 2.327 3 1.166 1 0.465 y Compref NOV-24 2250 2489	9.93	10.03 ISDA NDPSI MILLES WT 20.0 1.2 4.9 2.3 12.8 1.8 0 14.8 1.8 6.6 0.5 * NEW IEB. 2025 MPONENTS 2.533 2.818 1.155 8 0.479 rt N-25 *FE V/A N/A FEB. 27, 20	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 2394 11 avera, 3350 11 used 8629 11 *NE(8026 11 FL 5679 11 SE MO APP WI 8026 11 R 400 8026 11 N 10 NY 804 804 804 804 804 804 804 804	2 * 10.25 ING 03/15/2 Weekly NDPS ged for the M n FMMO form '(USDA*DF -MILK BF*W \$27.10 4.04 \$ \$22.70 4.10 \$ \$22.40 4.45 \$ \$24.40 4.45 \$ \$22.30 4.45 \$ \$22.30 4.45 \$ \$22.30 4.45 \$ \$22.30 4.45 \$ \$22.30 4.45 \$ \$22.30 4.65 \$ \$22.80 4.66 \$ \$22.80 4.65 \$ \$22.80 4
ALL MILK A FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (B BUTTERM LACTOSE ANNO *CL I AL *19.57(A 21.02 19.18	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. TAUCTION 04/03 DDUCT INDEX 1 (AMF) 2 IILK POWDER N 0 DUNCED FEDE DV II CL IIII APR) 21.08(FEI 21.58 20.53 U.S. AVG. E JAN-24 F 1635 I U.S. AVG. B U.S. AVG. B U.S. AVG. B JAN-24 F U.S. AVG. B	21.70 12.12 LOBAL BIM FORWARD C 1/25 .9260 STE .9260 STE .976911 1 /A N .528611 0 CL IIIJ B) 20.18(F .20.34 .20.35 .20.3	20.60 2 12.16 2 12.	20.10 20.6 11.62 11.1 het Auction (: er metric ton c OWDER (SMI R AR(вицк) RELLA (вицк) POVDER (WM (\$/CWT) N (\$/CWT) N (0 20.70 11.05 \$/LB) 03/1 1007 11.05 \$/LB) 03/1 1007 11.05 11.0	20.50 10.90 8/25 U.S. CN /LB 0.4% NFDM 1.1% BUTTEI 0.2% CHEDD DRY WI AILK CHEDD AILK CHEDD DRY WI AILK CHEDD AILK	22.00 22. 11.48 11. IE SPOT DAILY Vrev. 5 day Lds 2 R 16 1 AR-40 22 AR-500 11 HEY 6 URRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 FDM 1.3 YWHEY 0.6 SDA Monthly -24 SEP-2 V/A 2800 ainy Comprehe V/A 8/A	14 10.47 (\$/LB) 03/19 3/19 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.605011 1. 1.605011 1. 1.605011 1. 0.470011 0 DERAL ORD G. G.4-WK FEB. WK LUE MAKEA 077 0.2003 990 0.1711 347 0.1673 650 0.1997 National Dair N/A ensive Report 2800 mbined 4-wee PEN: 300-60 90 90	9.88 9/25 eekly Avg 1550 11 2975 11 6083 11 5857 11 4600 11 ER VALUU 2-MAR. 1, 100 NE 3 1.707 5 2.327 3 1.166 1 0.465 y Compref NOV-24 2250 2489 ek rolling a 0 lbs Bee	9.93	10.03 ISDA NDPSI MILLES WT 20.0 1.2 4.9 2.3 12.8 1.8 0 14.8 1.8 6.6 0.5 **NEW IEB. 2025 MPONENTS 2.533 2.818 1.155 8 0.479 rt N-25 *FE 0.479 V/A N/A FEB. 27, 20 bs Beef X	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera; 335011 used 862911 *NE1 802611 SE 802611 SE 802611 SE 802611 SE 802611 SE 802611 PAuses 911 FL 804 804 804 804 804 804 804 804	2 * 10.25 ING 03/15/: Weekly NDP: ged for the M n FMMO form '(USDA*DI -MILK BF*M, \$27.10 4.04 \$ \$27.10 4.04 \$ \$22.70 4.10 \$ \$22.40 4.45 \$ \$24.40 4.45 \$ \$22.20 4.45 \$ \$22.30 4.45 \$ \$22.30 4.65 \$ \$22.20 4.66 \$ \$22.80 4.67 \$ \$22.80
ALL MILK A FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (D BUTTERM MILKFAT (D BUTTERM ALL-PRO MILKFAT (D BUTTERM ALL-PRO ALL-PRO MILKFAT (D BUTTERM ALL-PRO ALL-PRO MILKFAT (D BUTTERM ALL-PRO MILKFAT (D BUTTERM ALL-PRO ALL-PRO MILKFAT (D BUTTERM ALL-PRO ALL-PRO MILKFAT (D BUTTERM ALL-PRO ALD	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. TAUCTION 04/01 DDUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUNCED FEDE DV I CL IIII APR) 21.08(FEI 21.58 20.53 U.S. AVG. B JAN-24 F 16.35 I U.S. AVG. B N/A A * MILK COMS * \$2660 JAN-2 \$1890 JAN-2	21.70 12.12 LOBAL BIM FORWARD C 1/25 .9260 STE .9260 STE .9260 STE .9260 STE .9260 STE .9260 STE .9263 STE .9	20.60 2 12.16 2 22.60 2 12.16 2 22.60 2 23.60 2 23.60 2 23.60 2 24.60 2 24.	20.10 20.6 11.62 11.1 het Auction (: er metric ton c OWDER (SMI R AR(BULK) RELLA (BULK) POWDER (WM (\$/CWT) N (\$/CWT) N (\$	0 20.70 11.05 \$/LB) 03/1 11.05 \$/LB) 03/1 10.07 11.05 \$/LB) 03/1 10.07 11.05 11.	20.50 10.90 8/25 U.S. CN /LB 0.4% NFDM 1.1% BUTTEI 0.2% CHEDD DRY WI AILK CHEDD AILK CHEDD DRY WI AILK CHEDD AILK	22.00 22. 11.48 11. IE SPOT DAILY Prev. 5 day Lds 2 R 16 3 AR-40 22 AR-500 11 HEY 6 URRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 FDM 1.3 YWHEY 0.6 SDA Monthly 5-24 SEP-2: N/A 2800 MA 000000000000000000000000000000000000	14 10.47 (\$/LB) 03/19 3/19 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.605011 1. 1.605011 1. 1.605011 1. 0.470011 0 DERAL ORD G. G.4-WK FEB. WK LUE MAKEA 077 0.2003 990 0.1711 347 0.1673 650 0.1997 National Dair N/A ensive Report 2800 mbined 4-wee PEN: 300-60 90 90	9.88 9/25 eekly Avg 1550 II 2975 II 6083 II 5857 II 4600 II ER VALUI 2-MAR. 1, ILOW NE 3 1.707 5 2.327 3 1.166 1 0.465 y Comprel NOV-24 2250 2489 krolling a 0 Ibs Bee 0 13	9.93 U.S. WEEKLY (FMM0 PR00 NFDM BUTTER CHEESE-40 CHEESE-40 CHEESE-40 CHEESE-50C DRY WHEY ES (\$/LB)* = , 2025 F FT COI 74 1↑ PROT 75 ↓↓ B.FAT 59 ↓↓ 0THER hensive Repool DEC-24 JA N/A N N/A N verage as of ef X 600-900 1 00 1600	10.03 ISDA NDPSI MIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 6.6 0.5 *NEW EB. 2025 MPOVENTS 2.533 2.818 1.155 8 0.479 rt N-25 *FE V/A \$29 V/A \$29	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera; 335011 usedi 862911 *NEI 802611 FL 567911 FL 567911 FL 802611 FL 567911 FL 802611 FL 8027 FL	2 * 10.25 ING 03/15/: Weekly NDP: ged for the M n FMMO form '(USDA*DI -MILK BF*M, \$27.10 4.04 \$ \$27.10 4.04 \$ \$22.70 4.10 \$ \$24.40 4.45 \$ \$22.30 4.45 \$ \$22.40 4.38 \$ \$22.30 4.67 \$ \$22.80 4
ALL MILK S FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM LACTOSE ANNO *CL I AL *19.57(A 21.02 19.18	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. TAUCTION 04/03 DDUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUNCED FEDE DV11 CL II111 APR) 21.08(Fer 21.58 20.53 U.S. AVG. B 16.5 10.5 10.5 10.5 20.53 U.S. AVG. B 10.5	21.70 12.12 LOBAL BIM FORWARD C L/25 .9260 STE .9769 JJ 1 //A N .5286 11 0 CL IIIJ B) 20.18(F CL IIIJ B) 20.18(F .20.34	20.60 2 12.16 2 22.60 2 23.60 2 24.60 2 24.60 2 25.60 2 25	20.10 20.6 11.62 11.1 het Auction (: er metric ton c OWDER (SMI R AR(вицк) RELLA (вицк) POWDER (WM (\$/CWT) N (\$/CWT) N / II ALL-M (\$/CWT) N / II ALL-M (FEB) 24.1(4.467 23.3(20.1(3rd trimeste -24 MAY-24 A 2120 JSDA and oth ESH HE 000 975 125	0 20.70 11.05 \$/LB) 03/1 11.05 \$/LB) 03/1 10.07 11.05 11	20.50 10.90 8/25 0.4% NFDM F 0.4% NFDM CHEDD 0.2% CHEDD 0.2% CHEDD 0.	22.00 22.1 11.48 11. IE SPOT DAILY 2 Yrev. 5 day Lds 2 R 16 AR-40 22 AR-40 22 AR-500 11 HEY 6 URRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 FDM 1.3 YWHEY 0.6 SDA Monthly N/A N/A N/A IN reports cor Beef x Q200 2200 CAR AGO 2000	14 10.47 (\$/LB) 03/19 3/19 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.565011 1. 0.470011 0 DERAL ORD G. G.4-WK FEB. UE LUE MAKE A 077 0.2003 990 0.1713 347 0.1676 650 0.199 National Dair V/A ensive Report 2800 DPEN: 300-60 90 90 1.049 90	9.88 9/25 eekky Avg 155011 297511 608311 585711 460011 ER VALUI 2-MAR. 1, LLOW NE 3 1.707 5 2.327 3 1.166 1 0.465 y Comprel NOV-24 2250 2489 0 Ibs Beet 0 13 0 N/ olss Beet	9.93 U.S. WEEKLY I FMM0 PR00 NFDM BUTTER CHEESE-40 CHEESE-40 CHEESE-40 CHEESE-500 DRY WHEY ES (\$/LB)*= , 2025 F T COI 74 11 PROT 75 14 B.FAT 59 14 0THER hensive Repoin DEC-24 JA N/A N N/A N N/	10.03 ISDA NDPSI MILLES WT 20.0 1.2 4.9 2.3 12.8 1.8 0 14.8 1.8 2.533 2.818 1.155 0.479 rt N-25 *FE V/A \$29 V/A \$29 V/A \$20 1.900 N/A \$200 N/A V/A \$200 N/A	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera, 335011 used 862911 *NEI 802611 ALI 567911 SE MO NH 802614 IL 567911 SE MO NH 802614 IL 10 10 10 10 10 10 10 10 10 10	2 * 10.25 ING 03/15/; Weekly NDP: ged for the M n FMMO form -MILK BF*M. 227.10 4.04 \$ 227.70 4.04 \$ 227.70 4.04 \$ 227.70 4.04 \$ 227.70 4.04 \$ 224.60 4.45 \$ 224.60 4.45 \$ 224.60 4.45 \$ 224.60 4.45 \$ 224.60 4.45 \$ 224.20 4.37 \$ 224.90 4.35 \$ 224.90 4.35 \$ 222.30 4.46 \$ 222.30 4.41 \$ 222.30 4.46 \$ 222.30 4.45 \$ 222.80 4.67 \$ 222.80 4.70 \$ 223.30 \$ 100 \$ 1150 \$ YR AGO
ALL MILK A FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (B UTTERM LACTOSE ANNO *CL I AL *19.57(A 21.02 19.18	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. TAUCTION 04/03 DDUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUNCED FEDE DV11 CL II111 APR) 21.08(Fer 21.58 20.53 U.S. AVG. B 16.5 10.5 10.5 10.5 20.53 U.S. AVG. B 10.5	21.70 12.12 LOBAL BIM FORWARD C 1/25 .9260 STE .9260 STE .9260 STE .9260 STE .9260 STE .9260 STE .9263 STE .9	20.60 2 12.16 2 IZEKLY Interr ONTRACTS pe SKIM P ADY BUTTEF .8% CHEDD MOZZA /A MOZZA /A MOZZA	20.10 20.6 11.62 11.1 Thet Auction (: per metric ton c OWDER (SMIR RELLA (BULK) RELLA (BULK) POWDER (WM (\$/CWT) N (\$/CWT) N	0 20.70 11.05 \$/LB) 03/1 1007 11.05 \$/LB) 03/1 1007 11.05 11.0	20.50 10.90 8/25 0.4% NFDM 1.0% CHEDD 0.2% CHEDD	22.00 22.1 11.48 11. IE SPOT DAILY 2 Yrev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 URRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 FDM 1.3 SDA Monthly 0.6 SDA Monthly N/A N/A SP-2 V/A SP00 arr AGO 2500 CAR AGO 2000 CWT LIVE 250-1550 lb	14 10.47 (\$/LB) 03/15 990 \$spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.605011 1. 1.605011 1. 0.470011 0 DERAL ORD G. G. 4-WK FEB. LUE MAKE A 077 0.2000 990 0.1713 347 0.1673 650 0.199 National Dair VA 2800 NA piblied 4-wee 90 0 90 0.160 90 0.170 300.60 900 90 0.160 90 0.170 70 0.160 90	9.88 9/25 eekty Avg 1550 11 2975 11 6083 11 5857 11 4600 11 ER VALUI 2-MAR. 1, 100 NE 3 1.707 5 2.327 3 1.166 1 0.465 y Compref NOV-24 2250 2489 krolling a 0 bs Bee 0 13 0 N/ stein 64.00 ltd	9.93 U.S. WEEKLY I FMM0 PR00 NFDM BUTTER CHEESE-40 CHEESE-40 CHEESE-40 CHEESE-50C DRY WHEY ES (\$/LB)*= , 2025 F T COI 75 ↓↓ B.FAT 59 ↓↓ 0THEF torsive Repon DEC-24 JA N/A N N/A N	10.03 ISDA NDPSI MIL LBS WT 20.0 1.2 4.9 2.3 12.8 1.8 6.6 0.5 **NEW EB. 2025 MPONENTS 2.533 2.818 1.155 0.479 rt N-25 *FE V/A \$29 V/A \$/ FEB.27,22 bs Beef X 1900 N/A (WK) 174.10	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera 335011 usedi 862911 *NEI 802611 FL 567911 FL 567911 FL 567911 N 80 4641 IL 5211 PAwest 70 18 10 10 18 0 1350 AGO 206.50 I	2 * 10.25 ING 03/15/2 Weekly NDPS ged for the M in FIMMO form VI USDA *DD -MILK BF*M VI USDA *DD -MILK BF*M VI USDA *DD -MILK BF*M VI USDA *DD -MILK BF*M S27.10 4.04 \$ \$27.10 4.04 \$ \$27.10 4.04 \$ \$22.10 4.45 \$ \$22.40 4.45 \$ \$22.80 4.60 \$ \$22.80 4.67 \$ \$23.30 4.67 \$ \$23.30 4.67 \$ \$23.30 4.67 \$ \$23.30 4.67 \$ \$24.67 \$ \$25.80 \$ \$28.80 \$ \$28.
ALL MILK FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM LACTOSE ANNO *CL I AL *19.57 (A 21.02 19.18	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. T AUCTION 04/01 DDUCT INDEX 1 (AMF) 2 IILK POWDER N 0 DUNCED FEDE DV II CL IIII APR) 21.08(FEI 21.58 20.53 U.S. AVG. B JAN-24 F 1635 U.S. AVG. B JAN-24 F U.S. AVG. B JAN-24 F JAN-24 F	21.70 12.12 LOBAL BIM FORWARD C 1/25 .9260 STE .9260 STE .9260 STE .9260 STE .9260 STE .9260 STE .9263 STE .9	20.60 2 12.16 2 IZ.16 2 IZ.	20.10 20.6 11.62 11.1 Thet Auction (: per metric ton c OWDER (SMIR RELLA (BULK) RELLA (BULK) POWDER (WM (\$/CWT) N (\$/CWT) N	0 20.70 11.05 \$/LB) 03/1 11.05 \$/LB) 03/1 1007 11.238211 2.257711 2.134311 P) 1.838511 ILK-U.S ALL-I ILK-U.S ALL QUAN)11 24 0 4.46F 24 0 4.46F 24 0 4.46F 24 0 4.46F 24 0 4.46F 24 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.50 10.90 8/25 0.4% NFDM F 0.4% NFDM CHEDD 0.2% CHEDD 0.2% CHEDD 0.	22.00 22. 11.48 11. IE SPOT DAILY 2 Yrev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 URRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 FDM 1.3 YWHEY 0.6 SDA Monthly 0.4 NA NA NA NA NA 2800 airy Compreha N/A NA 2000 CAR AGO 2000 CWT LIVE 250-1550 lb 20.1 & 2, 90- 1.4	14 10.47 (\$/LB) 03/15 990 \$Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.605011 1. 1.565011 1. 1.565011 1. 0.470011 0 DERAL ORD G. G. 4-WK FEB. LUE LUE MAKE A 077 0.2003 990 0.1711 347 0.1673 650 0.1999 National Dair NA PEN: 300-60 900 -700 100 -700 1100 -700 1100 -700	9.88 9/25 eekty Avg 1550 11 2975 11 6083 11 5857 11 4600 11 ER VALUI 2-MAR. 1, 100 NE 3 1.707 5 2.327 3 1.166 1 0.465 9 Compret NOV-24 2250 2489 6 krolling a 0 bs Bee 0 13 0 N/ 0 N/ 0 N/ 0 N/	9.93 U.S. WEEKLY I FMM0 PR00 NFDM BUTTER CHEESE-40 CHEESE-40 CHEESE-40 CHEESE-500 DRY WHEY ES (\$/LB)*= , 2025 F T COI 74 11 PROT 75 14 B.FAT 59 14 0THER hensive Repoin DEC-24 JA N/A N N/A N N/	10.03 ISDA NDPSI VILLES WT 20.0 1.2 4.9 2.3 12.8 1.8 6.6 0.5 ISDA NDPSI ISDA NDPSI	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera; 335011 used 862911 *NE1 802611 FL 802611 SE 802611 NL 567911 FL 557911 FL 55 802611 NL 567911 FL 55 802611 NL 802611 NL 802611 NL 802611 NL 802611 NL 8025 SL 900-1100 Ibs 1350 AGO 206.50 I 975.00 C	2 * 10.25 ING 03/15/2 Weekly NDPS ged for the M n FMMO form "USDA" DE -MILK BF *M 527.10 4.04 \$ 527.70 4.04 \$ 527.70 4.04 \$ 527.70 4.04 \$ 527.70 4.04 \$ 524.60 4.45 \$ 524.80 4.45 \$ 522.30 4.45 \$ 522.80 4.67 \$ 521.80 4.57 \$ 522.80 4.67 \$ 521.80 4.57 \$ 522.80 4.67 \$ 521.80 4.57 \$ 522.80 4.67 \$ 521.80 4.57 \$ 522.80 4.67 \$ 522.80 4.57 \$ 522.80 4.79 \$ 522.80 \$ 52
ALL MILK A FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (B UTTERM LACTOSE ANNO *CL I AL *19.57(A 21.02 19.18	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. TAUCTION 04/01 DDUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUNCED FEDE DV11 CL II111 APR) 21.08(FEI 21.58 20.53 U.S. AVG. B JAN-24 F 1635 F U.S. AVG. R N/A * MILK COWS * \$2660 JAN-2 \$1890 JAN-2 PA Auction N CULL MA Premium W	21.70 12.12 LOBAL BIM FORWARD C L/25 .9260 STE .9260 STE .9260 STE .9260 STE .9260 STE .9260 STE .9261 1 .20.34 CL IIIJ B) 20.18(F 	20.60 2 12.16 2 IZ.16 2 IZ.	20.10 20.6 11.62 11.1 het Auction (: per metric ton c OWDER (SMI RELLA (BULK) RELLA (BULK) POWDER (WM (\$/CWT) N (\$/CWT) N	0 20.70 11.05 \$/LB) 03/1 11.05 \$/LB) 03/1 1007 11.238211 2.257711 2.134311 P) 1.838511 ILK-U.S ALL-I ILK-U.S ALL QUAN)11 24 0 4.46F 24 0 4.46F 24 0 4.46F 24 0 4.46F 24 0 4.46F 24 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.50 10.90 8/25 0.4% NFDM 1.0% CHEDD 0.2% CHEDD	22.00 22. 11.48 11. IE SPOT DAILY 2 Yrev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 URRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 FDM 1.3 YWHEY 0.6 SDA Monthly 0.4 NA SEP-2 VA 2800 airy Compreha N/A NA NA SDA Monthly 2.500 AR AGO 2000 CWT LIVE 250-1550 lb 2.0 1.4	14 10.47 (\$/LB) 03/15 97 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.655011 1. 1.655011 1. 1.565011 1. 0.470011 0 DERAL ORD G. G. 4-WK FEB. LUE LUE MAKEA 077 0.2003 990 0.1713 347 0.1673 650 0.199 National Dain N/A ensive Report 2800 mbined 4-wee 90 00 70 11 10 130 10 130 10	9.88 9/25 eekty Avg 155011 297511 608311 585711 460011 ER VALUI 2-MAR. 1, LLOW NE 3 1.707 5 2.327 3 1.166 1 0.465 9 Comprel NOV-24 2250 2489 6 kroling a 0 lbs Bee 0 13 0 N/ olstein 64.00 ltd 85.00 ft 85.00 Ct	9.93	10.03 ISDA NDPSI VILLES WT 20.0 1.2 4.9 2.3 12.8 1.8 6.6 0.5 ISDA NDPSI ISDA NDPSI	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera; 335011 used 862911 *NE1 802611 FL 802611 SE 802611 NL 567911 FL 557911 FL 55 802611 NL 567911 FL 55 802611 NL 802611 NL 802611 NL 802611 NL 802611 NL 8025 SL 900-1100 Ibs 1350 AGO 206.50 I 975.00 C	2 * 10.25 ING 03/15/2 Weekly NDPS ged for the M n FMMO form WIUSDA *DE -MILK BF*MW \$27.70 4.10 \$ \$27.70 4.10 \$ \$27.70 4.10 \$ \$27.70 4.10 \$ \$27.70 4.10 \$ \$27.70 4.10 \$ \$22.40 4.45 \$ \$24.60 4.45 \$ \$24.60 4.45 \$ \$24.60 4.45 \$ \$24.60 4.45 \$ \$24.60 4.45 \$ \$22.40 4.45 \$ \$22.40 4.45 \$ \$22.40 4.45 \$ \$22.40 4.45 \$ \$22.30 4.41 \$ \$22.30 4.46 \$ \$22.30 4.46 \$ \$22.30 4.46 \$ \$22.30 4.46 \$ \$22.30 4.46 \$ \$22.80 4.67 \$ \$22.80 4.79 \$ BULLS(800- 1150 YR AGO V/A 17 \$20.00 91
ALL MILK FEED \$ DAIRY CO Weighted NEXT GDT ALL-PRO MILKFAT (BUTTERM LACTOSE ANNO *CL I AL *19.57(A 21.02 19.18	21.00 21.60 12.56 12.16 DMMODITIES - G d Avg. 1 to 6 mo. TAUCTION 04/01 DOUCT INDEX 1 (AMF) 2 MILK POWDER N 0 DUNCED FEDE DV II CL II II APR) 21.08(FEI 21.58 20.53 U.S. AVG. B JAN-24 F 1635 F U.S. AVG. R N/A * MILK COWS * \$2660 JAN-2 PA Auction N CULL MA Premium Wi 	21.70 12.12 LOBAL BIM FORWARD C 1/25 .9260 STE .9260 STE .9260 STE .9260 STE .9260 STE .9260 STE .9263 STE .9	20.60 2 12.16 2 ZEEKLY Interr ONTRACTS pe SKIM P ADY BUTTEF .8% CHEDD ADY BUTTEF .8% CHEDD ADY BUTTEF .8% CHEDD ADY BUTTEF .8% CHEDD ADY BUTTEF .8% CHEDD ADY BUTTEF .8% CHEDD .8% CHEDD .8% CHEDD .0% C	20.10 20.6 11.62 11.1 het Auction (: er metric ton c OWDER (SMI R AR(BULK) RELLA (BULK) POWDER (WM (\$/CWT) N (\$/CWT) N (\$	0 20.70 11.05 11.05 \$/LB) 03/1 03/1 converted to \$ 9 12.382,11 3.478711 2.134311 1 2.134311 1 P) 1.2382,11 1.838511 IASS ALL-P 1.838511 IASS ALL-P 1.838511 ILK-U.S AL 24 0 4.46F 24 0 4.35F 21 10 per head a 4 2016 2054 10 per head a 3 11 per Least and 1 1 12 per Least and 1 1 9.00011 801 3.75 3	20.50 10.90 8/25 0.4% NFDM 1.1% BUTTEI 1.1% BUTTEI 1.0% CHEDD 0.2% CHED	22.00 22. 11.48 11. IE SPOT DAILY 2 Yrev. 5 day Lds 2 R 16 AR-40 22 AR-500 11 HEY 6 URRENT FE WEIGHTED AV RODUCT VA HEESE 1.9 JTTER 2.4 FDM 1.3 YWHEY 0.6 SDA Monthly 0.4 NA SEP-2 VA 2800 airy Compreha N/A NA NA SDA Monthly 2.500 AR AGO 2000 CWT LIVE 250-1550 lb 2.0 1.4	14 10.47 (\$/LB) 03/19 3/19 Spot price W 1.155011 1. 2.295011 2. 1.605011 1. 1.655011 1. 1.655011 1. 0.470011 0 DERAL ORD G. G. 4-WK FEB. LUE LUE MAKE A 077 0.2003 990 0.1719 National Dair 0 4 OCT-24 N/A N/A ensive Report 2800 nbined 4-wee 0 OPEN: 300-60 90 70 130 lbs<77	9.88 9/25 eekly Avg 1550 II 2975 II 6083 II 5857 II 4600 II ER VALUU 2-MAR. 1, ILLOW NE 3 1.707 5 2.327 3 1.160 1 0.465 y Compref NOV-24 2250 2489 ekrolling a 0 N/ olstein 64.00 Itd 85.00 Tf 85.00 Cf	9.93 U.S. WEEKLY I FMM0 PR00 NFDM BUTTER CHEESE-40 CHEESE-40 CHEESE-40 CHEESE-50C DRY WHEY ES (\$/LB)*= , 2025 F T COI 74 11 PROT 75 14 B.FAT 59 14 0THER hensive Repool DEC-24 JA N/A N N/A N verage as of 1600 A 825 Beef-X-Dainy 206.5011 1025.0011	10.03 ISDA NDPSI VILLES WT 20.0 1.2 4.9 2.3 12.8 1.8 14.8 1.8 6.6 0.5 **NEW EB. 2025 VILLES * VILLES * V	9.91 9.9 R(\$/LB) WK END ED AVG \$ *U.S. 239411 avera, 335011 used 862911 *NE1 862911 *LS. 862911 *LS. 900-1100 Ibs. 900-1100 Ibs. 900-1100 Ibs. 900-1100 Ibs. 900-1100 Ibs. 900-1100 Ibs. 900-1100 Ibs. 900-1100 Ibs. 900-100 Ibs.	2 * 10.25 ING 03/15/2 Weekly NDPS ged for the M n FMMO form VI USDA *DF -MILK BF*M \$27.10 4.04 \$27.10 4.04 \$27.10 4.04 \$27.10 4.04 \$27.10 4.04 \$27.10 4.04 \$22.10 4.45 \$22.40 4.45 \$22.40 4.45 \$22.40 4.45 \$22.40 4.45 \$22.40 4.45 \$22.40 4.45 \$22.40 4.45 \$22.40 4.45 \$22.40 4.45 \$22.30 4.41 \$22.30 4.46 \$22.30 4.46 \$22.30 4.46 \$22.20 4.60 \$22.20 4.60 \$20.00 \$20



Services

CUSTOM BALE CHOP-PING. Lebanon, Pa. area. Christian and Jacob Gingrich. 717-813-2760 or 717-202-7704.

FARM INSURANCE: barns, equipment, hay and grain storage, Workers' Compensation, farm stands and stores, vehicles and farm homes. Central Virginia. Call Alec Pandaleon at 845-242-0113.

ACCOUNTING SERVICES-Barkman Ag Accounting, providing tax preparation, payroll, and all your other accounting needs. Call Shane Barkman at 814-977-4207.

2 yrs. bred back.

MOBILE SEED CLEANING. Small grain only. Serving PA, MD, WV and VA. Golden Grain Seed Cleaning. 301-992-3526.

REPAIRING TRACTORS and farm machinery. Complete tractor overhauls and engine repair, dealer for quality aftermarket parts. Tiger and granite lights. Harsue Repair, New Holland, Pa. 717-355-0715.

AG PHOTOGRAPHER senior, family, natural cattle portraits. Sales, herd dispersals and ag event photography coverage and albums. Based in Lancaster, Pa. A Farmgirl's Dream Photography. 717-824-1320. **BALING SERVICES - CUS-TOM** 3x3 and round baling,

Special Dairy Sale

SALE HELD AT FISHER'S QUALITY DAIRY SALES

3304 OLD PHILADELPHIA PIKE, RONKS, PA. FPIDAV APRIL 4 • 10:00 A.M.

FRIDAY, APRIL 4 • 10:00 A.M.

We will be selling many good, young, fresh cows and heifers, Reg. and

grades, also springers, from overstocked herds and heifer raisers, *including*:

• 5 fresh 2 yrs., milking 80-100 lbs. from one farm with 29,000 lbs. RHA.

• 9 fresh 2 yrs., AI sired, milking 75-100 lbs. from one herd with 30,000 lbs.

• 11 A2A2 Jerseys, mostly 2 yrs. 8 fresh last 60 days, 1 springer and milking

Plus many more good, young cows with lots of milk!

RHA. All fresh last 60 days, free stall trained. The right kind!

• 8 fancy AI sired heifers due April through June from one top herd!

along with individual wrapping. Out of southern Lancaster, Pa. 717-826-3775.

BOB & MILLIE'S DIS-COUNT signs. The cheapest guys in town. Free delivery on all sign orders. bobthesignman@yahoo.com. Real Estate-Construction-Banners-Yard Signs-Decals-Magnetic Signs-End of Lane Farm Signs. appletreesigns .com. 410-708-1341.

COMPOSTECH LLC. IS A local Honey Brook business, making and selling organic compost at \$30 per cubic yard. Call Dave at 610-441-5154 to schedule a pick up. Also taking horse manure for free, must be dropped off.

LOWER SCC & IMPROVE conception. Highly effective, 35 years of time tested results and satisfied dairymen nationwide. No withholding ever feed additive, low cost. Call AG, Inc. today. 920-650-1631. www.alphagen eticsinc.com.

DAIRY PRODUCER - would you like to lower SCC and , mastitis rates, provide milking training, breach the language barrier and improve parlor performance? Call Adolph Dossman at 240-286-8996

INNOVATIVE DAIRY Nutrition - specializing in forage planning to maximize production and optimize herd health through advanced nutrition. To improve your profits, contact Matt at 717-729-4530

REDUCED PRODUCTION? Heat stress? High SCC? Scours? Proven effective solutions to your herd's health needs, no withholding. Call the Dairyman's Helper. 800-

829-7512. **CUSTOM COLLECTING -**Call for prices. 301-491-3154. Triple-Hil Sires.

RELIEF MILKING-farm sitting. Tie stall or parlor. Feeding and young stock care. References available. Adrian Horning 717-466-9099. South-Central, Pa.

KANN'S MILKING SERV-ICE Franklin & Cumberland Co. 30 years experience, references available. Ryan L. Kann, 717-816-1920.

CUSTOM HEIFER RAIS-ING. Weaned calves to calving. 19 years experience. Modern housing, free stalls, Al breeding, TMR, monthly vet visits. Lebanon Co., Pa. 610-451-3006.

GARDNER **CUSTOM HEIFER** raising. 40 years experience. TMR in fenceline feeders with lockups, dairy veterinarian manages, adolescent to springers, competitive prices. 540-871-0246, dlggar@aol. com, gardnerheifers.com.

CUSTOM HEIFER RAIS-ING. 300-400 head capacity. AI breeding, hauling available. We do not have state of the art facilities but are committed to an accelerated feeding program. Call for pricing. Reach us at 240-291-0286.

HEIFER RAISING SERVIC-ES offering full health care program, excellent AI breeding program, activity monitor collars, balance ration, pasture for older heifers. Lancaster Co. 717-940-9435.

CUSTOM HEIFER RAIS-ING. Good quality forages. Minerals and hay in TMR. Room for 150-200 head. Troy area. 570-220-4542.

HEIFER BOARDING - Sand bedded freestalls. Corn silage haylage and hay in-cluded. \$2/hd/day. 607-382-3633.

HORSE BOARDING available, Willow Street, Pa. area, Lanc. Co. 717-380-7612. **ADAM'S HOOF TRIM-**MING. 22 years of experi-ence. 717-813-1358.

MID-ATLANTIC HOOF Trimming - providing farmers professional hoof care in Maryland, Virginia, Pennsylvania and surrounding states. Call Mikey Barton at 518-567-8046 today for inquiries/scheduling.

HASTINGS HOOF TRIM-MING is looking for clients in Pa., N.Y. and Ohio. Call or text 315-283-2717 for a quote.

CATTLE HOOF TRIMMING, Western, Pa. Stand up chute, over 10 years in business. Looking for new clients. 814-279-7932, ask for Russell. TSHUDY'S HOOF TRIM-

MING. Quarryville, Pa. Serving Southern Lancaster, Chester and York counties since 2003. \$11/cow, free

wraps. Hydraulic tilt table. 717-917-8715.

STAND UP HOOF TRIM-MING. Two man trimming crew, excellent cattle flow. Serving South Central Pa. and surrounding counties. Will travel for large numbers. Call Matt Weaver at 814-793-9966.

HOOF TRIMMING Service. 717-755-0770.

PHILBRICK'S HOOF TRIM-MING serving western and central Pennsylvania, western New York and eastern Ohio. 814-720-0010.

HOOF TRIMMING - Garrett Co., Md. Tilt table. Willing to travel distances for large groups/herds. \$10/ cow. Trained at Dairyland Hoof Care, Wis. Call 301-616-2195.

HOOF TRIMMING SERV-ICE - providing quality service for large and small dairy and beef herds. \$10 per cow. Graduate of Hoof Care Institute. Stand up chute. 315-573-6742.

MACIK HOOF TRIMMING - Beef and dairy cattle. Hydraulic tilt table. Serving Western PA, Eastern OH, Northern WV. Phone 724-345-8501.

PROF. HOOF TRIMMING - RSW Farms LLC. Hydraulic table, competitive rates, serving MD/PA/NY. Contact Ryan 518-935-7704 or RŚWFarms@yahoo .com.

MIKE'S HOOF TRIMMING -Since 1988. Hydraulic table. 814-997-9021.

PROF. HOOF TRIMMINGcall for more info/available dates. 570-690-1017.

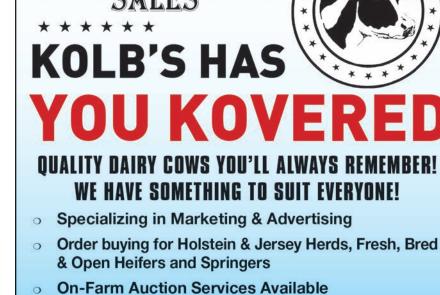
SHUMAN'S HOOF CARE-Serving dairies in Northeastern & Northcentral Penna. and the Finger Lakes

Watch for more details next week. Free chocolate milk • Not responsible for accidents KOLB'S DAIRY Sale managed by: FISHER'S QUALITY DAIRY SALES Jonas Fisher • 717-768-3297 Auctioneer - Dave Stoltzfus - AU005655 • Pedigrees - Dan Albright - SALES -NEW HOLLAND SALES STABLES, INC. Located 12 Miles East of Lancaster, PA. Just Off Rt. 23, New Holland DAIRY COW & HEIFER SALE WEDNESDAY, MARCH 26[™] • 10:30 A.M. Mature cows, recently fresh, milking 100+ lbs. w/low SCC are wanted! Good-uddered fresh heifers & young cows bring a premium. 0 All sizes of quality Holstein heifers are wanted. A.I. sired w/birth dates bring a premium! 0 Consignors: Please send <u>all</u> info with truckers for the catalog. 0 For more information, contact dairy reps: Aaron Martin, 717-445-4825 (home); Bill Hough, 973-224-0204 (cell). **Organic Certified** 0 Thank you - N.H.S.S.

UPCOMING SPECIAL SALES: Monday, March 31st, 1 p.m. Billy Howard sending 15-20 draft horses. Several teams, mostly singles. Acclimated, ready for spring work. Friday, April 4th, 6 p.m. Feeder cattle sale.

Saturday, April 19th, starting 8 a.m. Special Easter Horse Sale. Catalog closes Thursday, April 17th at 5 p.m.

Sale Managed By New Holland Sales Stables, Inc. Barn 717-354-4341 Fax 717-355-0706 • David Kolb, Mgr. 61L



Professionally USDA Licensed & Bonded

Matt Kolb: 717-203-8055 o Austin Kolb: 717-341-7531 Email: kolbsdairysales@gmail.com

* * * * * *

CONTACT US



Find us on Facebook – Kolb's Dairy Sales, LLC

region of N.Y. Call Tom, 570-418-1684.

CORRECTIVE HOOF TRIM-MING - New Tuffy -tilt table. Cow comfort, professional work. Call Sam Beiler 717-222-6180.

NEED YOUR COWS clipped? Call 717-768-8345 ext 1.

STRUGGLING WITH MICE and rats? Try First Strike. Oregon Ag LLC. Call 717-656-0067

DEAD ANIMAL REMOVAL. Call Mike at 717-855-5503.

DEAD ANIMAL REMOVAL. Removal of dead farm animals. 717-228-9500. M-F 8-4, Sat. 8-11 or text

LIVESTOCK HAULING Local/ long distance. Pa., N.Y., Ohio, Va. 814-592-2543.

SILO DEMOLITION. 717-786-6063.

HARVESTORE SILO RE-PAIRS, extensions, and roof replacements. Call us at 717-786-6063.

NEED YOUR EQUIPMENT, building or house pressure washed? We have the equipment to do the job. Call us at 717-644-6295.

DAIRY SERVICE TECH servicing all brands of dairy equipment. South central, Pa. Wes Sollenberger, 814-505-6304.

CUSTOM COMBINING services. Well maintained equipment. Reasonable prices. Call 315-573-6742 for more information.

RESTORING GRANDPA'S old tractor doesn't have to



Mueller OH. T.H. Horning. cost an arm and a leg! Full service repairs and restora-717-438-3104. tions. Agriculture and in-

dustrial repairs. York Co.

FARM MACHINERY RE-

PAIRS, NH small square

baler parts, Discbines, Hay-

bines, rakes, feed mixers,

discs (new blades), forage

harvesters and more. 607-

DISCBINE DOCTOR - Re-

pairing all makes. Buying &

selling. After market cutter

bar, bearings, or NH/JD/ Kuhn and used parts. Call ahead 717-768-7542.

SERVICE DONE ON ALL

brands of fence energizers

and battery chargers. Call

Sensenig's Electronic Repair 717-445-9905 for your re-

Equipment

SOLD THE COWS, having

a farm yard sale. Calf blan-

kets, hutch buckets, Rissler

single and double chain el-

evators, electric motors, plus

more. Priced to sell. 814-

DELAVAL MODEL 777 vac-

uum pump with 5 hp. motor

on mounting plate with vac-

uum tank and muffler. \$500

packaged deal or will con-

sider separating. 717-351-

3 MODEL #202DA JUG

livestock waterers. Frost free.

\$400 each OBO. Lancaster

USED MILK TANKS - 700

Co., Pa. 717-471-7709.

592-6006. (4/4)

0353. (3/28)

Dairy

717-368-1354.

243-5896.

pair needs.

SURGE PIPELINE SYSTEM. Dumping station, bucket units. 814-274-8354.

DOWN COW HYDRO therapy float tank, \$25/day. Blairsville,Pa.724-309-1990.

4' X 6' COW MATS. GOOD mat for the money and easy to install. \$80 each, including hardware. Call 717-304-6684.

GUTTER GRATES FOR tiestall barns. Innovative design prevents hoof injuries. Call for more information and current pricing. 717-464-6476.



30 HOLSTEIN COWS, ALL A2A2, averaging 70 lbs., 4.8 butterfat. Somerset, Pa. Also, Land O'Lakes milk base for sale. 814-233-8693. (3/21)

BUYING AND SELLING dairy herds, heifers and service bulls. Aaron Coons, 717-816-4118

JUST FRESH, 1ST LACTA-TION Reg. Holstein cows. Good quality, well grown animals. 3-4 generally available each month. Call 570-297-5118.

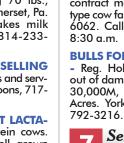


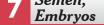
12 REG. HOLSTEIN BRED heifers. Sired by high type bulls. Most bred to high type sexed sires. Some to Angus. Call or text 716-801-2562.



For Sale

MINERALS





semen. A2/A2 aAa 213645 2-3 VG-85 +2798 GTPI. \$15/unit. Delivery available in some areas, can ship. Streamline Genetics, 607-965-0089or 706-578-0731.

HELSEL-HILL HAS expand-

ed. Call or text Keith Helsel for No Bull sires, Blondin FOR ALL YOUR HOLSTEIN NEEDS COWS-HEIFERS-BULLS-HERDS DANIEL ALBRIGHT

PHONE: (717) 789-3241

ALSO

Must have dairy exp. **Enjoy talking to farmers** Driving, placing orders



sires, Resolution-Red, Fur-

nace Hill Zas Endure, and

standards at very competitive

rates. We also offer short-

term housing options during

collection. Triple-Hil Sires

DONEGAL-CREEK BAX-

139932533. He is EX-94

AAA (4352). From 5 EX

dams-`94, 90, 91, 91 & 95.

Dam is 94 pt. Outside

daughter, still in herd at 10

yrs. old & looks half her

age. Sire stack is Baxter,

Outside, Rudolph, Conquest,

Starbuck, Citation R, Eleva-

tion. Very well balanced bull

siring the right kind. Strength

with dairyness. High pro-ductive life, low SCC, high

conception. Early daughters

are milking great & look

better than their dams.

Priced at \$14 for 20 units

or more. Joe Wivell 717-

FORAGE WAGONS - Miller

5200, \$7500; Gehl 980,

\$3000; 2 Gehl 970, \$3000

each. 717-821-1408 or

Hiring

FT Route Supply Rep.

717-272-3876. (4/11)

Equipment

& Machinery

471-5260.

9

TER Pedro-ET, reg

855-955-2100.

more. 814-515-5455.

powder coated, \$1600. 814-766-2175. (4/11) GEHL 800 FORAGE har-

HARDI TR800 SPRAYER,

45' booms, foam marker

system, \$4500 OBO. Also,

vester with hay and corn heads. Electric controls. 724-561-8119. (4/25) JOHN DEERE 7250 forage

harvester with 6-row head and kernel processor. 2987 cutterhead hours. 9 liter with 375 hp, autolube, autosharpen, metal-alert, new knives, spout camera. \$119,500. 717-400-7917.

JOHN DEERE 7200 4-row no-till corn planter. Finger pick up, in furrow pop-up application, liquid nitrogen drip application. 540-420-2034. (3/21)

NH 489 HAYBINE. NH rake. Hydraulic double rake hitch. Hydraulic 3 pt. bale spear. Moisture testers. 814-274-8354.

10 fresh Registered **Holstein Heifers** Good genomics. \$3000 each Pen-Col Farms, Millville Pa. 570-380-3456



JBZ Dairy Advantage New Holland, PA - (717) 354-8030

FT Install Technician



Musthave experience: Installing dairy equip. orservicing dairy equip.

JBZ Dairy Advantage New Holland, PA- (717) 354-8030

Sell your Holsteins through PHA!

- Wanted: 200/month! Reg. or sire ID'd open heifers, ready to breed. Must be negative Leucosis, BVD & Neospora. Call today!
- Cows available from various sources and herd sizes including full herds of cows. Call to find out more.

ning sa • May 3, 2025 - Bradford County Calf & Heifer Sale, Troy, Pa.

• May 15, 2025 - "Know What You Buy" Heifer Sale, Middletown, Pa.

PA Holstein Sales

Contact: David J. Lentz, 717-329-9202, djl1018@pa.net or PHA office, 814-234-0364. Email: director@paholsteins.com



REG. HOLSTEIN BULL. A2A2, proven breeder. Born 12/22/23. \$4250. Martin-Dale Holsteins, Lancaster, Pa. 717-445-6548. (3/28)

REG. BULL - homozygous B&W AND R&W POLLED homozygous Holsteins, A2A2 Some genomically tested also. Lebanon Co., Pa. Con-Ger Farms. 717-821-1454.

WANTED - Reg. Jersey bull, 12-15 mos. old. 856-478-2942.

REG. HOLSTEIN BULLS for sale. Ar-Joy Farms, Cochranville, Pa. 610-637-7423.

HOLSTEIN BULLS ready for free stalls and younger. High genomic tested bulls from contract matings and high type cow families. 610-932-6062. Call between 8:00-

BULLS FOR SALE & LEASE - Reg. Holsteins, any age out of dams with records to 30,000M, 1200F. Stump Acres. York Co. Call 717-

Semen,

WELCOME CLASSTOPPER

1866 Landisburg Rd. LANDISBURG, PA 17040 FAX: (717) 789-4993 EMAIL:





NON-GMO



3/32" FINE GROUND CORN

22 — Farmshine, Friday, March 21, 2025

FOR RENT: E RISSLER 330 trailer TMR mixer, \$30/day; IH Rissler 510 TMR cart, \$10/day. Delivery avail. My-erstown, Pa. 484-793-2179.

ROOFERS BUGGY-RENT for \$125/day or \$500/week. Lancaster Co., Pa. Call 717-808-4155.



1ST, 2ND & 4TH ALFALFA tested, 3x4x8' Chinook dried straw. Delivered or FOB. 610-767-2409, heidelhollowfarm.com.

BUYING DAMAGED GRAIN. Trucking is available. Call 717-575-5197.

CERTIFIED ORGANIC KELP meal. Redmond minerals. Dealers available in select areas. Hess Farm Supply. 717-354-9492.

FASTRACK - Improve milk production, increase feed utilization and improve herd health with Fastrack direct fed microbials. Contact Karl at 740-504-2859 or email klbss@columbus.rr.com.



DAIRY QUALITY GRASS baleage, 4x4, made May 21/22, 2024. Hard core so lots of hay in them. 150+/-available. \$40.Delivery available for fee. Susquehanna Co., Pa. 607-242-9122. 400 BALES OF 1ST cutting

baleage, about 100 bales 2nd cut baleage, 4x4 wrapped round bales mixed grass. Wayne Co., Pa. Call Wade at 443-240-5785.

HIGH QUALITY 1ST & 2ND cutting grass hay, 3x3x7 bales, low potassium. #1 hay, tested. Lebanon Co., Pa. Con-Ger Farms. 717-821-1454.

ORGANIC CERTIFIED mixed grass and clover hay. Call from 7a.m.-4 p.m. 717-463-9731, leave message.

ROUND BALES OR LARGE squares. Delivered by ton loads. Coons Farms. 717-816-4118.

HAYBUSTERS - Dairy and beef quality alfalfa, low K hay and straw. Large and small squares. Call Mark at 800-371-7928, or visit www.haybusters.com.



WHEAT STRAW, BRIGHT yellow color, best of quality. \$4.50/bale. Also, high cal-cium barn dry, 50 lb. bags, one ton on a skid, \$115/ton. 717-368-2826. (3/21)

CHOPPED STRAW in 3x3x6 bales. Good for bedding or TMR mixers. Available now. Lebanon Co., Pa. Con-Ger Farms. 717-821-1454.

HIGH QUALITY SAWDUST available for delivery. Great sawdust for dairy and beef cattle. Call 301-334-6212 for delivery range, pricing and availability.

USE BALED SHAVING in your dairy barn. You'll love this very fine pine bedding. \$5.50/ 40 lb. bag. 610-273-3602.

HAY OR STRAW-any type or quality. Call 717-253-6049 for pricing.



1947 JOHN DEERE Model M. New paint and tires. Runs good. \$3200 OBO. 973-703-5148. (3/28)

AUTO-STEERING KITS, starting at \$4250. GPS guided 1" accuracy. No hydraulic modifications required. IsoBus capable. No sub-scription if purchased with RTK. Call for details. 717-400-7917. (3/21)

Vehicles & 15 Trailers

TRAILER PARTS, TOWING accessories, trailer hitches,

Pennsylvania Guernsey Blue Halter Sale

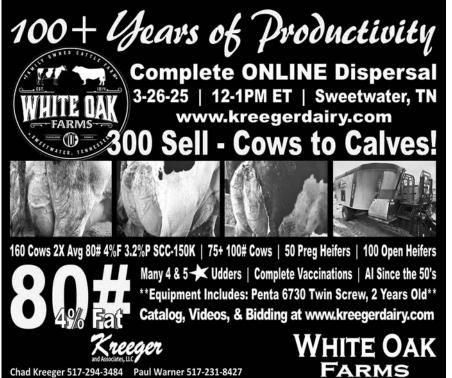
Saturday, April 26 at 11 a.m. **Bedford County Fairgrounds**

Calves and heifers sell, A2/A2, bred, and show prospects.

Contact Sale Manager Cara Itle for more information: 724-730-0765

All are welcome to join our banquet as well! Friday, April 25 at 6 p.m.

For banquet reservations, call Holly McCarty: 813-523-1168



Brian Landis 574-536-5026 Clay Papoi 517-526-1917 Jason Cast 401-641-2255

Paul Warner 517-231-8427 Shaun Hyde 989-287-2660 Dave Bennett 989-286-7244 Gabe Papoi 989-444-8275 Industry Reps: Joe Sparrow 270-670-4178 Eddie Frederiksson 386-330 4152

RMS The Cleveland Family 340 Cleveland Rd Sweetwater, TN Mike 423-371-9766 Greg 423-337-1429

and cushion hitches. UPS to your door. Weaver Distrib-uting. 800-Weaver-D. Save!

16 Fencing

SERVICING ALL BRANDS of fences. 717-723-3175. **TIMELESS FENCING** - The post is the insulator. Versatile design is self-insulating and easy to install for sheep, goats, cattle & horses. Allegheny Meadows. 814-285-1541.



Silos

LANCASTER SILO DOORS

formerly Willow Road Silo Doors. Tongue and groove boards or double plywood doors. 2436 Creek Hill Rd., Lancaster, Pa. 17601. 717-656-8636.

SILO UNLOADER WINCH; Harvestore silo sheets. 717-363-6741.

USED A.O. SMITH model 1250 Slurry Pump with agitation nozzle and load out

line. 717-463-9731. SILO DEMOLITION. Contact Beiler Silos. Call 570-745-3574

HARVESTORE SILO ROOFS. affordable white or stainless. Solve spoilage. Sheet replacement, silo demolition. Parts and repairs on Harvestore and stave silos. 717-517-2080.

HARVESTORE SILO RE-PAIRS, also demolition and removal. Used replacement blue or white silo roofs, door frames, doors, lids, breather bags. Installation available. 717-768-0452.

BEILER SILOS - SILO PARTS, sales and service. New and used silos. Shotcrete relining. Foundation repair with Shotcrete. Tear down and rebuild. Silo doors made to order. 20 years experience. Serving Lycoming and surrounding Co. Jersey Shore, Pa. 570-745-3574. I BUY USED SLURRY-STORES. 315-404-6721 or 315-495-6506

SILO DOORS, galvanized steps and latches, poly door panels cut to size for all types of silos. Quality products are always a good investment. Meadow Springs Farm, Gordonville, Pa. Sales brochures and quotes call J. Elmer 717-768-3337 ext.1.

RE-BUILT SILOS, New or used, relines, parts and re-pairs. Call SR Silos 717-527-4103.

S & S SILO SERVICE - We erect silos, repair silos with shotcrete, repair concrete walls, stone walls, and foundations with shotcrete. Serving the shotcrete and silo industry for 25 years. 610-273-3993.

MANUFACTURERS of silo doors and hardware. Double thick tongue and groove cedar poly and plywood doors. Hardware is powder coated. Agri-Door. Call 717-949-2034.



SPATIAL LAND MASS AND dwelling featuring two distinct living spaces, large main floor plus a huge basement with level walkout family room with wood burning area. Cozy setting for family gatherings. Deceptively large dwelling. Private views. Lo-cated off Route 80 in Northeastern Pa. A rare opportunity for a cash buyer. 717-856-2024.

THE GET-R-DONE REAL-TOR. Rodney Rice, 717-729-9501. 50 years serving farmers selling, buying, auc-tioning. Landfarmrec-JAK Real Estate. 717-753-5510.

TO BUY/SELL REAL ESTATE in Pa. call Thomas Hershey at 610-209-7096. Hershey Farm Agency, Inc., Her-sheyAuctionLLC.com. 800-880-3831.

BEILER-CAMPBELL Realtors and Auction Services, Farm and Land Division. Are you looking to purchase or sell a property in Pa. or Md. Call Chris Taylor, office mgr., 888-786-8715 for an auctioneer or realtor.ctaylor farms.com.



TIRE SIDEWALLS TO cover bunker. 419-895-2324

REAM SEPARATOR. Call with what you have. 717-847-9652. (3/21)

LOOKING FOR PLACES to catch barn pigeons. Call with approximately how many and location. 717-529-2326, ext. 5.

CERTIFIED ORGANIC dairy heifers. 2 months old to springers. 570-250-1725.

BUYING OLD ISSUES OF Holstein World, Jersey, Brown Swiss, etc. (all other dairy cattle breeds) magazines, sale catalogs and sire directories. 716-255-5625.

BUYING HARVESTORE silos & Slurrystores. Call 717-517-2080.

I BUY TRUCKER HAT collections. 215-896-5609.



INDIVIDUAL LOOKING for herdsman position in Virginia or Eastern Pa. 717-209-6905. (4/4)

SINGLE MAN LOOKING for work on dairy or other farm. Pa., N.Y., other states. Housing needed. 717-816-9693.

FAMILY LOOKING FOR dairy farm to rent. 717-821-5485.



DAIRY HERD MANAGER-Excellent opportunity to manage a large dairy op-

CANTENDO ÁCRES GRAZELAND JERSEYS ONLINE COMPLETE DISPERSAL

12-1 PM ET | CRESTON, OH OPEN HOUSE 4-5-25 2-5 PM WWW.KREEGERDAIRY.COM

80 Cows 2X Avg 65# 5.2 3.7 120K SCC | RHA 19699 5.2 1021 726 30+ Young Fresh Cows | 4 & 5 🗡 Udders Throughout | Al Sired

Fancy Young Productive Cows & Heifers With Generations Of Breeding! CATALOG, VIDEOS, & BIDDING AT WWW.KREEGERDAIRY.COM **CANTENDO ÁCRES**

Kreeger

Sale Coordinator: Paul Warner 517-231-8427 Chad Kreeger 517-294-3484 Jason Cast 402-641-2255 Brian Landis 574-536-5026 Shaun Hyde 989-287-2660 Dave Bennett 989-286-7244 Clay Papoi 517-526-1917 Dave Whelen 517-403-7219 Gabe Papoi 989-444-8275

GRAZELAND JERSEYS

The Noyes & King Families 9959 Canaan Center Rd Creston, OH 44217 Cheryl King 330-465-2952 eration (850-1000 cows) in the Mid-Atlantic region. The ideal candidate is a selfmotivated individual driven by results and success that is capable of managing the total operation and motivating employees to perform at a high level to help us improve the performance of our dairy. Compensation commensurate with training and experience. This is a great opportunity for someone who wants a challenge and enjoys developing solutions to make a difference. Interested parties should send an inquiry and resume dairyopportunitiesva to @gmail.com. (4/4)

MIDWESTERN HARVEST and farm help wanted. Family silage-hauling and farm/ ranch operation in Midwest. May-November. KW trucks. Monthly salary, room and board, great experiences. CDL preferred, but will help the right applicant obtain one and also possibly offer year-round employment. Luke, 620-207-0036. (3/28)



REG. BORDER COLLIE puppies-1/25/25. Reds/blacks. . Trial winning grand sires. Sire expertly trained, trial ready, from imported stock. Mother generations of working stock dogs. Calm, excellent manners. 570-495-3538. (3/28)

OUT OF RESPECT FOR an-imal welfare, "Pets or Dogs Wanted" will not be accepted as classified ads. We will continue to accept household pet "For Sale" ads. Please take care when purchasing, selling or giving away a pet, keeping the animal's well-being in mind.



ALFALFA, GRASS MIXES, oats and sorghum. Hefty brand and Augusta seed corn. Jacobsen GT soybeans. Leabrook Ag, call us at 717-898-9576.

NEED SEED OATS? We can obtain almost any variety. Also publish quarterly out marketing newsletter. \$12/ year. J.C. Goss, Box 312, Hurley, MO 65675, 417-708-7860.

KING'S AGRISEEDS, feeding your farm's future through high energy forages, and soil building cover crops. Lancaster, Pa. 717-687-6224, info@kingsagri seeds.com, www.KingsAgri Seeds.com.

CORN SEED. PRICING starting at \$129/bag (before discounts). De Dell Seeds, the leaders in Non-GMO corn. 519-264-CORN.

ALFALFA, CORN, SOY-BEANS and more! Call us for all of your crop needs. Growmark FS-Eighty Four. 724-222-4303, www.grow markfs.com.

TRY THE NEW WINNER 2015 World Forage Analysis Superbowl - Alforex Hi-Gest 360 Alfalfa, cutting edge digestibility. Hess Farm Supply 717-354-9492.

SEED CORN - Partners brand, Mid-Atlantic, Prairie Hybrids. Lots of customer satisfaction. Dairyland hybrid alfalfa's quality yield di-gestibility. Oregon AG, 717-656-0067.

HUBNER SEEDS - Alfalfa, Corn, Soybeans, call Merle Stoltzfus. 717-224-0700.

APPLY AGROWSIL TODAY Quick and long lasting PH increase, increased yields, soil nutrient release, disease and stress tolerance, and drought tolerance. 1-800-850-0527.



MTD 5HP chipper/shredder 245-645B000, \$100; Woods RB84 rear blade with guide shoes, \$350; crossbow Barnett WildcatC6 scope/arrows, \$100. Monroe Co., Pa. 610-412-8826. (3/28) LAND O'LAKES MILK base for sale. Best offer. 717-

869-3319. (3/28) **DAIRY FLY CONTROL** specialists. Products for herd production, safety, health. Useful Farm Products. usefulfarm@gmail.com.

www.flycontrolfordairy.com.

888-771-3276. **CUSTOM MADE CLEAR** poly carbon doors, including custom manufacturing and repair. Also, hot beds and little greenhouses, stainless

steel water troughs, horse barn grills, gates and doors. Sunnyside Welding, Manheim,Pa.717-361-8853,x 4. LOOKING TO GET RID of

insects? Buy bluebird or tree swallow houses. Plus more. 717-529-2326, ext. 1. **CLEANING OUT YOUR**

attic? We'll take any magazines, newspaper, books, etc. for old man to shred for horse bedding. Call now. 717-529-2326, ext. 1.

SEE FARMING IN N.Y. through the eyes of an 11 year old. Visit Youtube and search "4th Gen Dairy Farmer" for videos. Call 716-474-1705 for more information.

HORSE, DONKEY AND calf blankets. Reasonably priced. Dealers welcome. Call 717-361-4474.

POLY SILO DOORS - Steel horse hitches; pine shavings; pine bedding pellets; Meadow Springs Farm, Gordonville, Pa. 717-768-3337, ext. 1.

PAINTED MILK CANS farm scenes \$200 or have one custom painted with

17TH EDITION

cows, horses or any family pet. Carroll County, Md. 410-259-1276.

OLD AERIAL PHOTOS of your farm or home dating back to 1963. Nathan Lewis 888-402-6901 or vintageaerial.com.



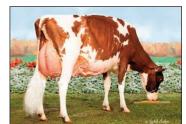
CERT. ORGANIC HERD reduction. Full blood Wagyu, F1-F2 Angus Wagyu, feeders, bulls and bred cows. Wayne Co., Pa. 570-396-3280 or 570-727-2322.

Friday, April 4 • 11 a.m. • Lancaster, Pa. 105 lots sell including cows, heifers & calves that will show, lots of milk, choices of flush, exciting embryos, IVF sessions and several nice genomic lots!



Vogue Loyola Macy PP-RED-ET*PP **EX-95 EEEEE**

4-09 365 36,370 4.4 1595 3.4 1249 The amazing Macy was Gr'Champ & BU @ the Midwest Nat'l Spring R&W Show 2024 and is the world's highest scored PP cow! Selling buyers choice of Macy's 3 homozygous polled calves by McDavid incl. 3/1/25 R&W, 3/1/25 *RC and 10/24 R&W calves!



Cherry-Lor Ladd Ripple-RED*PO EX-95,3E EEEEE

7-03 365 37,370 4.1 1545 3.5 1306 Ripple was 3X Res. All-Am R&W in milking form and 7X consecutive nom. Jr All-Am R&W as a cow! Selling EX R&W Warrior dau. of Ripple fresh 1/28 AND VG-87@2yrs R&W Warrior gr'dau fresh 3/3. Her dam is EX-94 All-PA!



Ms D Apple Danielle-RED-ET EX-95,2E EEVEE

6-05 365 35,150 4.8 1700 3.4 1179 Danielle was 3X nominated All-American R&W in milking form, is a 9th generation EX and gr'dau of Apple! Selling is her bigtime R&W Showtime calf born 12/5/24 and ready to win!



of Apple herself! 2 opportunities from Aprisco sell including her MUST SEE R&W Jr. 2 Showtime recently fresh & spectacular. Also, selling 6/12/24 R&W Hulu w/ +3.15T.

Kings-Ransom Kroy Climax-ET

EX-94 EEEVE

6-05 365 44,440 4.9 2188 3.7 7336

This family is on fire!...and now you

can own Ćlimax's A2P2 fancy fresh

daughter, just went VG w/ 87-MS &

milking 100 lbs./day! Next dam is

Cleavage EX-95 then 9 more EX

of Emoji EX-94,2E 2X HM All-

Fancy Lambda due 6/1 for Summer

Jr. 2 X EX-93 X Lylehaven Atwood

Summer Jr. 2 prospect by Thun-

derstorm sells due June X EX-

93,2E All-MI x EX-94 2x A-A & A-C

E Advent Asia-ET EX-94,3E sells

8 EX cows sell, too many great

ones to list them all, check out the

Few fancy Jerseys sell including

Dec. 2024 Victorious X Felicidad

EX-94 X Feliz Navidad EX-93 &

• EX-94,2E Avalanche dau. of Luck-

dams!

American!

Lilly EX-95

ready to flush!

catalog online!!



ZBW-JLP Mrand Joyous-RED-ET*PP VG-88 VVVVV @ 2yrs

Joyous-RED topped the Best of Luck-ET 2023 sale @ \$45,000 and is backed by 11 EX dams! Selling is her very special R&W & polled Hulu yearling daughter with a +3.91G-Type!



Comestar Larion Goldwyn-ET EX-95,2E EEEEE

4-04 365 37,470 4.3 1617 3.5 1315 Larion was Jr. Champion WDE and All-American & All-Canadian as a Fall Yearling and All-WI as a 5yr-old! Larion's fresh AOT Honour sells and is VG @ 2-02 along with her polled 12/1/24 heifer calf!



Golden-Oaks Long Shot-ET EX-91, 92-MS

2-00 300 27,430 3.1 858 3.3 893 Long Shot herself SELLS!! She was 1st Jr. 2. Int Champion MI State show and the ALL-Michigan Jr. 2yrold 2023. Also, All-WI Spring Yrlg. 2022 and just went EX-91 fresh a few week w/ 2nd calf!

More type highlights include:

- Show stopper, 9/15/24 Alligator sells X EX-91 King Doc x BLEXY & WDE Supreme EX-97,3E champ! 3/3/24 R&W FULL sister sells to Ms
- Analyst She Got it-RED, the Un. All-Am R&W Spring Calf 2022! 3/3/24 Delta-Lambda sells from N-E Fall Nat'l 1st Jr 2 and VG-87 1st
- score x EX-94,2E x EX-94,2E 6/7/24 Alpha sells X 7 EX dams that
- avg. 94 pts., Penn-Gate breeding. 10th generation EX 2nd calf sells with Direct calf
- Super 3/1/24 Architect sells X EX-
- 93 Crush X Apple EX-96,4E • Fancy 6/24 R&W Hulu X EX-93
- Warrior X Apple EX-96,4E
- 16 incredible type embryo lots sell including: Audacious X EX-95.2E Jacot sis to Apple; Alligator X EX-95 X EX-95; Dropbox X EX-95,2E

catalogs:

Sale co-managers/

GPS: 3888 Oregon Pike,

Leola, PA (Lancaster Co.)

87 2yr-old Lambda X Adler EX-96,2E; Superman X VG-87 R&W

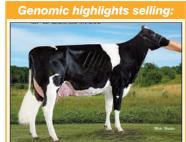
Daniel Brandt

167 Valley Lane, Annville, PA 17003 Ph: 717-821-1238 Fax: 717-867-5493 E-mail: brandtfive@comcast.net



2yr-old Latenite X Beth EX-94 R&W WDE Grand; Architect X EX-94 X EX-94; Hinge X EX-93 X Dina EX-96 Royal Grand; Hinge & Tentastic X Parker sister to Dropbox X EX-95 Casper, etc!

> If It's A "Cow Thing" We Do It!! Bob & Janice Landis 915 VALLEY ROAD + LANCASTER, PA. 17601 PH: 717.413.1232 EMAIL: LANDISMARKETING@AOL.COM



BGP Simdunk Iowa 4975 Ewi-ET EX-92,2E EEEEE DOM

5-03 365 41,400 4.6 1016 3.4 1428 Selling IVF session from yearling Sheepster w/ +3281GTPI +1268 NM\$ +1806M +116F +75P +7.1PL +2.30T. Dam is Gameday X EX-91 **Biggelo X Ewl!**

More Genomic highlights:

- IVF session from +3248G +1252 NM\$ MILKY X VG-87 Gameday
- IVF session from EX-90 Captain daughter +3078G +1122NM +3163G Powerhouse bred heifer
- & can IVF now 2 high Genomic embryo lots sell
- by free-agent sire, Cruz +3318G!



 9/2/24 daughter of Kings-Ransom MG Cleavage-ET EX-95 sells! Summer Jr 2 prospect sells just fresh from EX-94,2E x EX-93,2E x 10 more EX dams!

- 1st choice of 4 females by Pace X EX-94 Delta-Lambda from Hanker EX-94
- EX 2nd calf Hanans milking 130 lbs./day
- 19th generation EX Sympatico sells fresh milking 113 lbs. along with Master embryos
- bull sells w/ several A-A sisters and daughter of Miss Roxys Recovery EX-92,2E

All-Am Nom.; Superman & Alpha X Awesome X Maple-RED EX-94

Fresh VG 2yr-old R&W Unstoppa-

Fancy R&W bred heifer daughter

Embryo highlights selling:

Champion R&W & B&W Royal: Hulu X Infra EX-93 & 5 A-A sisters to embryos; Logic-PP X EX-91 X Blexy EX-97; Hinge & Hulu X VG-



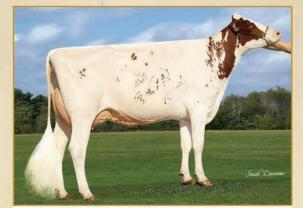
Fancy! Consistent! Hard-Working!

Lu-Tenant-Red Daughter

Lu-Tenant-Red Daughter

Party Party

LME Lu-Tenant Allison-Red (EX-90 4yr) Peaked at 154 lbs/day in 3rd lact Owned by Doug Moore, Greenwich NY



Aaragorn Hocus Pocus-Red (VG-87 3yr) Peaked at 104 lbs/day in 2nd lact Owned by David Day, Bolivar MO

Lu-Tenant-Red Daughter



Aaragorn Hocus Pocus-Red (VG-85 2yr) Peaked at 88 lbs/day in 1st lact Owned by David Day, Bolivar MO

The young sire pipeline is full at Triple-Hil Sires... Stay tuned!

WE ARE NOW OFFERING On-Farm Custom Collection! -We can freeze conventional or sexed straws. -Semen quality evaluations.

-We cover VA, WV, MD, PA, OH, NJ, NY, and surrounding areas. -Contact Galen Weber (ext. 101) for pricing and details

Call **I-855-955-2100** or visit www.triplehilsires.com