

A Registered Holstein cow owned by John M. Harnish, 1036 Beaver Valley Pike, Lancaster, completed the highest 305 day lactation Topsy produced 24,502 pounds of milk, 935 pounds of butterfat with a 38 per cent test Second high lactation was completed by a Registered Holstein cow owned by Lloyd Wolf, RD2, Quarryville. Honey produced 19 690 pounds of milk, 873 pounds of butterfat with a 44 per cent test in 305 days

The herd of John P Lapp, RD1, Leola, had the highest daily butterfat average. This herd of 20 9 Registered and Grade Hol

butterfat average This herd of 299 Registered and Grade Hol stein cows averaged 528 pounds of milk, 197 pounds of butterfat with a 37 per cent test. The herd of Curtis E Akers, RD1, Quarryville, placed second This herd of 37.1 Registered and Grade Holstein cows averaged 50 9 pounds of milk, 187 pounds of buttonfot with a 27 pounds

of butterfat with a 3.7 per cent test FIRST 305 DAYS OF LACTATION WITH 660 OR MORE

FIRST 305 DAYS OF LACTATION WITH 660 OR MOKE POUNDS OF BUTTERFAT						
Owner - Name	Breed	Age	Days	Milk	Test	Fat
	Dreed	Age	Days	MILLE	I Cat	1.41
John M Hainish	DIT		305	24.502	38	935
Topsy	RH	6-5			40	767
Pearl	$\mathbf{R}\mathbf{H}$	5-1	299	18,984		
Melody	RH	5-5	259	16,456	42	687
Lloyd Wolf						
Honey	$\mathbf{R}\mathbf{H}$	4-9	305	19,690	44	873
James D. Shertze	r					
Alma	RH	5-0	305	16,720	50	837
Amos H Rutt						
Coale	$\mathbf{R}\mathbf{H}$	63	305	16,582	50	834
Robert F. & Joan			000	20,000		
Arlene	RH	7-1	305	20,948	39	823
	RH	9-1	305	19,829	38	757
Marjorie				10,049	$\frac{3}{3}$	678
Jıll	$\mathbf{R}\mathbf{H}$	7-3	305	18,532		
Cassie	$\mathbf{R}\mathbf{H}$	3-4	305	18,900	36	677
Benuel S Beiler	-					
Ann	$\mathbf{R}\mathbf{H}$	7-11	305	18,726	44	823
Starlin	$\mathbf{R}\mathbf{H}$	6-2	305	21,355	35	757
Robert M Rohren	•					
Susie	RH	7-0	305	19,668	42	820
Calvin D. Beiler			-	,		
Jan	RH	3.4	305	19,881	41	813
Rufus G. Martin	Trii	0- 1	500	10,001		010
	. מות	5-6	- 305	19,795	4.1	812
31	RH	9-6	~ 909	19,790	4.1	014
Daniel L. Martin	73.77	7 0	DOE	10 500	4.9	806
Twinkle	RH	- 7-0	305	18,563	4.3	
Becky	RH	4.3	305	21,293	3.6	759
Cindy	RH	7-1	30 5	_ 19,051	,3.5°	664
Wilmer, G.: Krayk		` ,		•		
Benn.	RH	7-1	305	16,4 4 2	49	806
Foy	RH	5-11	305	18,702	- 38	711
Robert H. Kauffr	nan			•		
Betsy	RH	4-6	305	18.637	4.3	802
Clarence M. Mur				,		
Alda	RH	_~ 8-3	305	22,931	35	797
J. Harold Musser		× 0-0	200	22,001	00	
		3-1	305	18,782	42	795
36 David B. <i>Timomore</i>	GrH	9-T	200	10,704	74	130
Paul B Zimmern			000	01.000	0.7	F 00
Jane	$\mathbf{R}\mathbf{H}$	8-9	302	21,608	37	793
Mahlon M. Fry						
Betty	${f RH}$	4-11	305	17,102	46	789
Ivory	$\mathbf{R}\mathbf{H}$	5-11	305	17,758	37	662
Amos Š Stoltzfu	s Jr					
Rosie	GrH	6-2	305	22,188	35	787
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**Facts** Dairymen Should Know

By Max Smith Lancaster County Agent

#### FDA To Publish **Nutrition Guidelines**

Minimum nutritional quality guidelines will be published by the Food and Drug Administration for manufactured food Diy cereals will probably be first of these breakfast foods

al Research Council and the National Academy of Sciences will recommend which foods need guidelines and at what nutiitional level These guidelines are FDA's first step beyond their concern for safety.

The guidelines for nutrition will be voluntary and have no force of law However, it is expected that all processors and manufacturers will wish to follow the guidelines for competitive reasons Standards for main dishes — chill, pizza hash and others will follow

The reason for nutrition standards is to satisfy an increased demand for prepared foods and assure the consumer of nutritional quality This may be the first step toward product standardization

#### Mold Problems In Cattle Feeding

Generally speaking, mature cattle are quite resistant to the toxic effects of moldy corn It is safer to feed moldy corn to cattle than any other type of livestock.

Corn which is badly molded may be quite unpalatable to cattle, but the University of Illinois recommends mixing 50 to 100 pounds of liquid molasses to it to mask odor and taste.

Last year, research and extension workers in Maryland reported a case of field tetany in a herd of dairy cows eating high moisture ensiled moldy shelled corn Tetanic convulsions appeared when cattle were fed 16

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## 4-H Team 8th at Chicago

stock Judging team placed in national competition. eighth out of 31 teams at the Chicago last weekend.

All four team members are from Lancaster County.

The team was second in sheep judging with 423 points, just behind Minnesota's 432 All four team members had perfect scores of 50 for placement unmatched by any team this year

Max Smith, county agricultural agent, and team coach, said this is the first time the because of the recent contro- county team has had perfect versy over the nutritional value placings in any judging class Besides sheep judging, classes It is expected that the Nation- included cattle and hogs

> The four local team members are Gary Dean, Strasburg worked with sheep before this

The local 4-H'ers won the right at State 4-H Days last Au- Maximum Waste Use

### Dairy Meeting Feb. 9

The Board of Directors for the 6th Annual Southeastern Pennsylvania Dairy Conference is planning an outstanding program for the all-day meeting February 9, 1971 at the Guernsey Pavilion, Lancaster.

Wally Lindskoog from California will be the keynote speaker. He owns the highest producing herd in excess of 100 cows in the United States. His advice has been sought by many dairy-

The co-sponsors are. Curtiss Breeding Service, Allis-Chalmers, New Holland Supply Company and John W. Eshelman & Sons. They invite farmers to spend the day with them.

Starting time for the program is 9 30 am Free lunch will be served

The Pennsylvania 4-H Live- gust to represent Pennsylvania

The team scored sixth in beef International Livestock Show at cattle judging, an expected strong point The team score was 683 points out of 750 In hog competition, the team was 18th with 531 points out of 600.

> Donough led the team in individual scoring with 555 points out of 600 It earned him a fourway tie for 13th place in competition with 123 other youths.

> This was the third year in a row that a team from the county, representing the state, has placed within the top 10.

> Except for Pennsylvania and a team from Virginia (10th), all the top 10 teams were from western or mid-western states.

Teams from Minnesota and RD1; Burnell Buchen, Manheim North Dakota wound up in a tie RD3; Clark Stauffer, Ephrata for first place with identical 1,-RD1, and Ed Donough, Man- 662 points out of 1,890. Minneheim RD1 Only Donough had sota won the top spot by having a higher score on reasons fee placement of animals.

## Urged by Ag Engineer

Waste management is an expression that implies supervision and control of surplus nonusable maternals with executive ability, N Henry Wooding, Extension agricultural engineer at Penn State University, told dairy industry officials at the University of Kentucky, Lexington, Wednesday.

The question, "Where can we get rid of milk solids, cheese whey, and spoiled dairy proshould be restated 🐙 ducts, ask, "How can we-use-them, Wooding emphasized.

"In a very broad sense, waste management means waste prevention, recovery, utilization, and disposal," the Penn State engineei said

Wooding also told those attending the conference that effective waste management requires the active interest of plant managers, supervisors, and foremen It includes employee education, participation, and co-

# Mrs. Brackbill Makes Christmas Cookies by the 100 Dozen

By Mrs. Charles McSparran Farm Feature Writer

Christmas means many things to many people and many are the customs that have been sources

One tradition that delights young and old alike is the baking of the Christmas cookie Yes, the preparation for Christmas is a real pleasure for practically evervone

But some ladies who work away from home, yet endeavor to provide a happy, well organized home, find little time to make the tedious cookies that are so necessary for their families Commercially made cookies will do any other time of the year, but not for Christmas, when the fancier and piettier the better

There's a very busy lady in Lancaster County filling the need for those tasty little morsels for a number of families She is none other than Mrs. Maurice (Rhoda) Brackbill of 116 Manor Ave, Millers. ville.

She is busy laying in large quantities of flour, sugar, eggs, butter and other shortening, dried fruits and all kinds of nuts and fancy decorettes to start the huge task of making hundreds of cookies. With in-



Mrs. Maurice Brackbill is making Love Nut cookies.

flation hitting the cost of all the Mis Brackbill does not limit

for 45 cents a dozen

the year before 1,200 dozen

When she gets real busy, she household Maurice grinds nuts, has over 100 African violets father goes for eggs, daughter alone But this is a few com-Janet helps bake, as do two pared to 18 years ago when they male students who attend Mil the neighbor lady comes to lend now has them just for her own a helping hand

baked cookies are stored Now them in it the thermostats are turned back ed with cookies which are have another one also in Janstored in a cool room till they're all picked up.

ingledients, Mrs Brackbill has to her cookie baking to the Christbuy them wisely in order to mas season. In fact, she is earn a few cents for her time anxious to expand her cookie Already she has several baking to a year-round basis. A list of 15 Cookies taste just as goo kinds she makes is beside her time, make a nice snack after two telephones and an order school, a go-together for a cofsheet all ready to take more or- fee break or what could be betders Dropped cookies sell for ter for light tasty refreshments 50 cents a dozen and rolled ones after a women's meeting or bridge club Yes, happy the Last year Rhoda and assistants man who finds a few homebaked and sold 1,100 dozen and made cookies in his lunch bucket

Mrs Brackbill loves to raise enlists the help of her whole all kinds of houseplants She left the farm She had 500 then lersville State College and room and 50 different varieties. At with the Brackbills Yes, even that time she sold them but pleasure One room is devoted Think of the busy refugerator to them entirely and her bedand cold room where the un- 100m probably has the most of

Mis Brackbill and Janet keep because those two ovens will the neighbor's baby while the do a fine job of heating the mother goes to Millersville kitchen Just imagine the aroma State College and the father of all those cookies baking Just teaches school Since 1964, she imagine, too, the tin cans, has loomed some college stu-plastic boxes and containers fill-dents. She has two now and will

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