### Lancaster Co. DHIA

		43 E	CI T	JU. D		A	86	RH	3.
	(Co	ntinued	from Pa	ge D10)			92 A. Dale Herr	RH	3-
David S. Zim		36 GrH							
151	GrH	6-2	305	20.898	39	806	Clyde W Ma		5-
164	GrH	5.5	305	20,307	39	783	Rosy	RH	3-(
Lester M We		3.3	303	20,307	3 3	, 03	Peggy	RH	4-9
101 A	RH	8.7	305	16,770	48	806	J. Floyd Krei		7
65 C	RH	5.7	305	21,349	36	769	6	RH	8-
Ivan Zook	1711	3-7	303	21,045	50	, 03	Vernon R U		
96	GrH	4-6	302	19,28 <i>1</i>	42	804	Trixie	RH	 4-6
Richard G W		4.0	302	15,20,		00 1	Marcia	RH	3-
Fern	BrSw	7-6	305	15,295	53	804	Rhelda & Lyr		•
Bennie L Fis		7-0	303	13,233	3 3	004	Jacki O	ŔH	4-4
Archie	RH	5-0	305	21,609	3 7	801	Aspirin	RH	4-5
John H. Howa		3-0	500	21,005	<i>J</i> ,	001	John M. Harr		• •
Connie	RH	4-2	305	20.989	38	795	Nan	RH	4.8
Robert E Ku		7-2.	303	20,903	30	, ,,	Thomas C. La		
NODEI ( L NO	"RH	5-6	305	32,003	25	794	Pet	RH	8-3
Hammer Cre			503	32,003	2 3	, 54	Lucy	RH	8.9
10	GrH	5-1	305	17,520	45	793	Butrcup	RH	4-5
Ben S. Stoltzi		J-1	303	17,520	7 3	7 30	Wilmer R. Ma		-
Cindy	GrH	6-9	305	22.067	36	792	MBrenda	RH	5.9
Tulip	RH	5.8	305	18,713	4.1	765	Ardith	RH	4.5
Barby	RH	5.3	305	17.920	4.0	723	Elam K. Stolt		, ,
Jonas B King		0.0	505	17,520	4.0	, _0	Whirl	RH	6.7
Barb	RH	6-11	305	21.611	3.7	792	Glenn P. Bool		• ,
Rohrer Broth		0.11	000	21,011	0.,	, , , ,	Snowball	RH	4-2
Rose	RH	5-1	305	23.553	3 4	791	Harlan W. Ho		
Ivan S. Stoltz		<b>4</b> 1	505	20,000	• .	, , , ,	5	GrH	6.9
Hazel	RH	5-7	305	22,467	3.5	791	31	GrH	3.3
Blanch	RH	4.7	305	18,130	4.0	722	Eli S. King		
E. S. Win Fari		• •		10,200			87	RH	4-5
Mary	RH	2-8	305	21.925	3.6	791	13	RH	4-1
Flo	RH	3-3	305	23,283	3.2	750	Titus B Stone	er	
Willis M. Mart		• •	•	,		, - •	Sis	RH	7-1
Gladys	RH	4-9	305	17.553	4.5	791	Vilolet	RH	6-2
J. Harold Mus			•	•			Trula	RH	5-1
48	RH	5-0	305	17.856	4.4	788	Charcoal	RH	3-4
51	RH	8-10	269	18,535	4.2	776	K. D. & Elsie L	inde	
Jonas E. Stolt				,			Brille	RG	4-1
Cindy 8	RH	5-5	283	20,227	3.9	786	Scott & Lisa M	artın	
Shona 31	RH	3-3	305	20,074	3.7	742	Ciyde	GrH	6-1
Laura	RH	4-10	290	18.764	3.9	734	Dan L. Stoltzf	us	
Amos E. King	Jr			,			June	RH	5-5
Jennie	RH	6-1	305	22.344	3.5	784	Robert L. Shel	lly	
J. Ray Ranck			-	·•-	-		Rita	ŔH	5-6
Suellen	GrH	7-0	305	21,365	3.7	784	G. M Weaver		_
Tot	GrH	3-1	305	20,802	3.4	717	-Betty	GrH	4.9
				•			=		

-Betty	GrH	4.9	305	18,078	4.2	764		(	Turn to l	Page D1	3)		
. M Weaver		- •		19,295	4.0	764	181 Dus	RH	6-0	305	20,681	3.6	747
obert L. Shel Rita	ly RH	5-6	305	10.205	• •	764	Ken & Nelson		J-11	503	20,277	4.0	
June	RH	5-5	305	16,560	4.6	765	Jay L. Bıxler Trısh	RH	5-11	305	16.144	4.6	748
an L. Stoltzfi				•		•	2155	GIFT	3.3	200	11,505	4.6	740
Clyde	GrH	6-1	305	23,298	3.3	765	Benuel S. Stol	GrH	3-3	266	17,969	4.2	748
cott & Lisa M	artın		_	- 1,000	5.5	,00	Sandy Banual S. Stali	RH	4-10	305	21,670	3.5	748
Brille	RG	4-1	305	14,505	5.3	766	Samuel B. Lap			202	01.630	2 -	740
. D. & Elsie L		~ 1	203	17,077	7.0	113	Lynn	GrH	5⋅8	305	22,352	3.4	749
Charcoal	RH	3.4	305	17,877	4.0	719	Glenn F. Shen			206	00.250		340
Trula	RH	5-1	305	22,204	3.3	731	72	RH	4-11	305	18,732	4.0	750
Vilolet	RH	6-2	305	19,491	3.8	737	Robert G. Her:						75.0
Sis	RH	7-1	305	20.566	3.7	766	Fern	RH	8-7	305	19,509	3.8	750
itus B Stone		7 11	243	19,000	5.0	120	Neff Brothers						75.
13	RH	4-11	305	19,333	3.8	70 <del>3</del> 728	Barb	RH	3-6	305	20,903	3.6	<i>7</i> 50
87	RH	4-5	305	17.794	4.3	769	Abram M. Stol						<b>3</b> C ~
li S. King	G111	٠.5	505	10,511	** **	121	Letty	GrH	5-10	305	21,257	3.5	750
31	GrH	3.3	305	16.511	3.0 4.4	721	Elmer H. Web		_				
5	GrH	6.9	305	21.506	3.6	769	200	GrH	6-4	305	20,998	3.6	753
tarian W. Ho		7.2	300	13,073	4.0	//1	J. Richard Bol						
Snowball	` RH	4-2	305	19,073	4.0	771	Mercy	RG	6-0	305	14,821	4.8	712
Glenn P. Bool		U-7	300	19,501	3.9	//1	Honetta	RG	4-3	305	18,442	4.0	738
Whirl	RH	6.7	305	19.961	3.9	771	Honesty	RG	6-2	286	15,366	4.9	747
Elam K. Stolta		4.5	305	21,429	3 3	743	Ema	RG	5-1	305	17,574	4.3	754
Ardith	RH	4.5	305 305	21,634	35	771	Cedar Fringed						
MBrenda	RH	5.9	305	21.634	36	771	Cheryl	RH	4-7	305	17,844	4.0	718
Nilmer R. Ma		J	203	20,003	3.0	/33	Melody	RH	4-6	305	19,243	3.9	754
Butroup	RH	4.5	305	20,663	3.6	743 735	Andrew G. Mil					2.0	75.4
Lucy	RH	8.9	305	18.628	3.3 4.0	743	Delia	RH	5-5	305	21,262	3.5	75,4
Pet	RH	8-3	305	23,436	3.3	117	J Earl Horst			205	0. 055	2.5	75.
Thomas C. La		, ,	505	20,544	23	113	Joy	GrH	7-5	278	16,540	4.6	755
Nan	RH	4-8	305	20,344	38	<i>11</i> 9	Emanuel B. La						355
John M. Harn	,			23,013	JI	/ 1~4	34	GrH	5-9	305	18,165	4.2	755
Aspirin	RH	4-5	305	23,015	3.4	714	J Harold Fritz			20-		4.0	755
Jacki O	RH	4-4	305	23,251	3.4	779	Norma	GrH	6-7	305	22,966	3.3	756
Rhelda & Lyn		O-1	505	13,470	3,0	/31	David E. DeLo					2.2	70.0
Marcia	RH	3-1	305	19,478	3.8	731	Terry	RH	3-11	305	20,541	3.7	<i>1</i> 57
Trixie	RH	4-6	297	18.967	41	780	John A. Bruba	iker Jr.					
∨ernon R∷Ur			303	19,701	4.0	782	86	GrH	3-4	305	19,587	3.9	761
J. Floyd Krei 6	oer RH	8-1	305	10.702	4.0	700	Eli S. King	-				_	
Peggy		4-9	305	22,713	3.4	776	Dixie	RH	4-8	305	22,691	3.4	761
Rosy	RH RH	3.0 4.9		23,986	3.3	783	John Omar St	oltztus					
Clyde W Mai	າເກ RH	3-0	305	22.000	2.2	707	56	GrH	7-9	305	21,687	35	762
36 Clyda W. Mar	GrH	5-10	305	17,759	4.4	784	Luke É. Martii				•		
A. Dale Herr	C-11	6 10	305	17.750		704	Mary	RH	2-10	305	19,063	4.0	763
92	RH	3-2	305	18,081	3 <del>9</del>	706	Marvin Reed						
86	RH	3.5	305	19,361	40	784	Rainbow	GrH	6-1	305	24,970	3.1	763
Donald R. Ba							Jonas S. Beile						
		7-0	300	21,353	3.7	784	Shervl	RH	106	305	17.731	4.3	764
Tammie	RH	4-0	-211/1			701	Jay L. Ranck						

# Dairy Pipeline

(Continued from Page D11)

make, but the mightier dollar

Buying corn silage instead of hay has some other advantages too. it is easier to buy good quality in corn silage than it is in hay. Chances are, you'll be buying silage in much larger quantity and from a single grower. That means the quality should be more consistent. And, because you are buying in large quantity, you have a supply large enough to justify sampling and feed programming. That means you'll have fewer ration changes - you won't constantly be

changing from one batch of hav to another — and you'll be able to keep your cows on a more balanced ration. Hopefully, they won't go off feed, they'll produce better, and you'll reap the profits.

There is another side of the story too. Is silage corn available for purchase in your community hopefully at harvest time? I prefer not to transfer silage from one silo to another; it's costly, you lose some feeding value, and you increase the risk of spoilage. True, you may have to borrow money to purchase it at harvest time, but I

think I would sooner pay the interest than to pay a higher price for silage later, and run the risk of lower quality and poorer herd performance.

Another question is do you have storage? If not, consider a stack or a bag. True, they are not convenient and you'll have some spoilage losses with the stack or you'll have the expense of buying and filling the bags. But, this could still be cheaper than buying high priced hay of mediocre and varying quality and the problems of not having cows on a balanced ration or throwing them off feed with a new hay purchase.

If you want to feed hay and you

have limited acreage, consider growing hay instead of growing corn. As suggested earlier, you can buy corn grain or corn silage. If you decide on this, be prepared for some changes; you'll be spending much more time in the field, and you'll have some hay losses associated with weather damage.

Forage Extenders

A number of feed companies have a variety of forage extenders that can be used to help replace some of the forages in the ration, and they may be a better buy than expensive hay.

If you feed less forage, you may want to increase the fiber contentof your grain mix. You'll also want

to consider using a mixture of buffers in the ration, and you may want to be concerned about using too much heat-processed feeds, such as some of the flaked and pelleted feeds.

What ever changes you make, be sure to work closely with your feedman and feeding consultants. You don't want to foul up your herd in the process of saving a few feed dollars!

Before making any drastic changes, push the pencil and analyze your situation carefully. These ideas are only intended to get you to thinking. They won't work for every situation, but they may help some of you.

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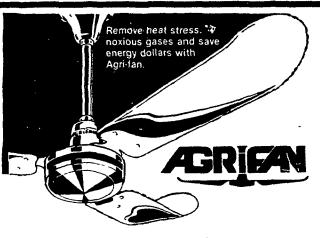
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