

Eastern Mennonites Reappoint

The Eastern Mennonite Board recently reported re-appointment of missionaries from the local area. They include:

Helen Ranck, Ronks RD1., three-year term as a missionary teacher to Somali Democratic Republic, outgoing: June 27, 1971;

Glenn Brubaker, M.D., 1075 Gypsy Hill Rd., Lancaster, Pa., three-year term as a missionary doctor at Shirati Hospital, Tanzania, in the area of public health and leprosy control, departure: May 29, 1971;

Mary Harnish, 1918 Willow Street Pike, Lancaster, Pa., three-year term as a missionary nurse at Shirati, Tanzania, in the leprosy control center with special involvement in the making of artificial limbs, outgoing: late July, 1971;

J. Clyde and Miriam Shenk, 76 Greenfield Rd., Lancaster, Pa., three-year term as a missionary-evangelist couple in the Migore area of Kenya, outgoing: late July, 1971;

Carl Horning, Lebanon, RD5, and Erma Clymer, Ephrata RD1, will return as a married

couple to Pine Grove Academy, Honduras for a two to three-year term as houseparents. Carl will also teach science. Outgoing: August, 1971.

Gruber Voted President Of Elizabethtown FFA

Ron Gruber has been elected president of the Elizabethtown FFA Chapter.

Also elected were: Ken Mummau, vice president; Gary Neideigh, secretary; Barry Shenk, treasurer; Steve Ruhl, chaplain; Harvey Winters, reporter; Dean Witmer, sentinel and Earl Halde-man, corresponding secretary. Advisor is Elvin Hess.

Household Pesticides

For safety with household pesticides, use a pesticide only when needed and one that is recommended for the pest you want to control, advises Delbert L. Bierlein, Penn State Extension entomologist and pesticides coordinator.

Always read the label on the container before you buy, then read the label again before using the pesticide.

Facts Dairymen

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cause damage when mixed in small amounts with fresh gasoline.

In addition, seasonal changes in grades of gasolines spell trouble if fuel blended for one season is carried over in storage tanks until another season. For example, winter-grade fuel should not be bought during late spring. This gas may cause the engine to skip because of vapor lock. The condition occurs when gasoline boils in the fuel lines, fuel pump or carburetor.

Vapor lock may even cause an engine to cut off. When this happens you will have to wait for it to cool or pour water on the lines or fuel pump to speed the cooling process.

Summer grade fuel may cause hard starting during cold weather. Other considerations are the color and location of the tank. A dark colored 300-gallon tank positioned in bright sunlight during hot weather may lose 10 to 12 per cent of its capacity by evaporation in about three months. In a 55-gallon barrel, summer losses may run as high as 12 gallons, or 22 per cent of capacity. By painting the tank with white or aluminum paint, evaporation losses may be reduced by one-third.

Cool Your Cows

Hot weather usually brings a slump in milk production because a cow is sensitive to high temperatures. Production drops rapidly when the thermometer goes above 75 degrees.

Probably you can't prevent some drop in production, but use of certain ideas can minimize the loss.

If you have a stall barn, opening all windows and doors will help move air through the barn. Circulating fans will assist in moving air over the bodies of the cows. The fans should move the air in the same direction as the natural breeze.

Direct contact of air on the animals is important. You may not greatly reduce the temperature, but air movement will remove heat from the cow.

Fans can be used to move air over the cows and change it in the barn also. This calls for large exhaust fan capacity at one end of the barn and open windows and doors at the other.

In a stall barn, you are fooling yourself if you run a fan with nearby windows open.

For more details, ask at our Extension Office for ventilation plan 723-387, "Stall Dairy Barn Ventilation," or for free stall barns, ask for 723-385, "Cold Free Stall Barn Ventilation." These are for free distribution in Pennsylvania.

Lancaster Farming, Saturday, July 3, 1971-17

DHIA MONTHLY REPORT

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Name	Breed	Days On Test	No. Cows	Cow Days In Milk	Milk Lbs.	% Fat Test	Fat Lbs.
Kreisle & Lehman	RH	6-1	256	15,176	40	610	
Gale	RH						
Robert & Richard Landis	RH	4-4	303	14,829	41	610	
Neta	RH						
Harry H Ranck Jr.	RH	3-7	267	12,316	50	610	
Ellen	RH						
Ellis D Kreider	GrH	4-11	305	16,747	36	608	
R 31	GrH						
David D. Zimmerman	GrH	5-6	304	14,338	42	608	
B. Honey	GrH						
John S. Yost	RH	2-5	305	14,113	43	608	
Cary	RH						
Frank J. Yost	RH	8-5	305	14,005	43	608	
Ginny	RH						
Albert E. Fry	RH	6-6	305	15,557	39	606	
Neomi	RH						
Mark P Stoltzfus	RH	5-11	293	15,683	39	605	
Deby	RH						
William H Douts	RH	4-7	305	14,114	43	604	
Bell	RH						
Mervin Sauder	GrH	4-0	305	17,372	35	603	
Posy	GrH						
Sam & Allen Kreider	GrH	3-8	305	14,478	42	603	
Franny	GrH						
Arlene S Longenecker	RH	4-5	305	13,678	44	602	
Jean	RH						
J. Clayton Charles	RH	6-4	305	16,925	35	600	
Bess	RH						
Ivan Zook	GrH	4-11	292	15,795	38	600	
Il	GrH						

HIGH DAILY BUTTERFAT AVERAGES

Name	Breed	Days On Test	No. Cows	Cow Days In Milk	Milk Lbs.	% Fat Test	Fat Lbs.
H. Landis Weaver	R&GrH	28	290	972	541	40	216
John & H Farrington	RH	29	310	988	548	39	216
Paul B Zimmerman	RH	31	332	832	522	41	216
Edwin K Wise	RH	28	263	959	543	39	213
Ben K. Stoltzfus	R&GrH	34	281	912	525	39	204
Harry G Kreider	R&GrH	29	750	928	477	43	203
Albert E. Fry	RH	30	280	977	517	39	203
John P. Lapp	R&GrH	35	300	925	480	42	202
Dale E Hiestand	RH	30	310	889	495	41	202
Red Rose Research Center	RH	31	269	948	519	39	200
Amos E King Jr.	RH	30	270	959	529	38	200
Amos B Lapp	R&GrH	26	369	917	501	40	199
John A. Harsh	R&GrH	31	340	922	511	38	196
Leon S Lapp	RH	27	297	975	503	39	195
Mervin Nissley	R&GrH	28	300	929	467	42	195



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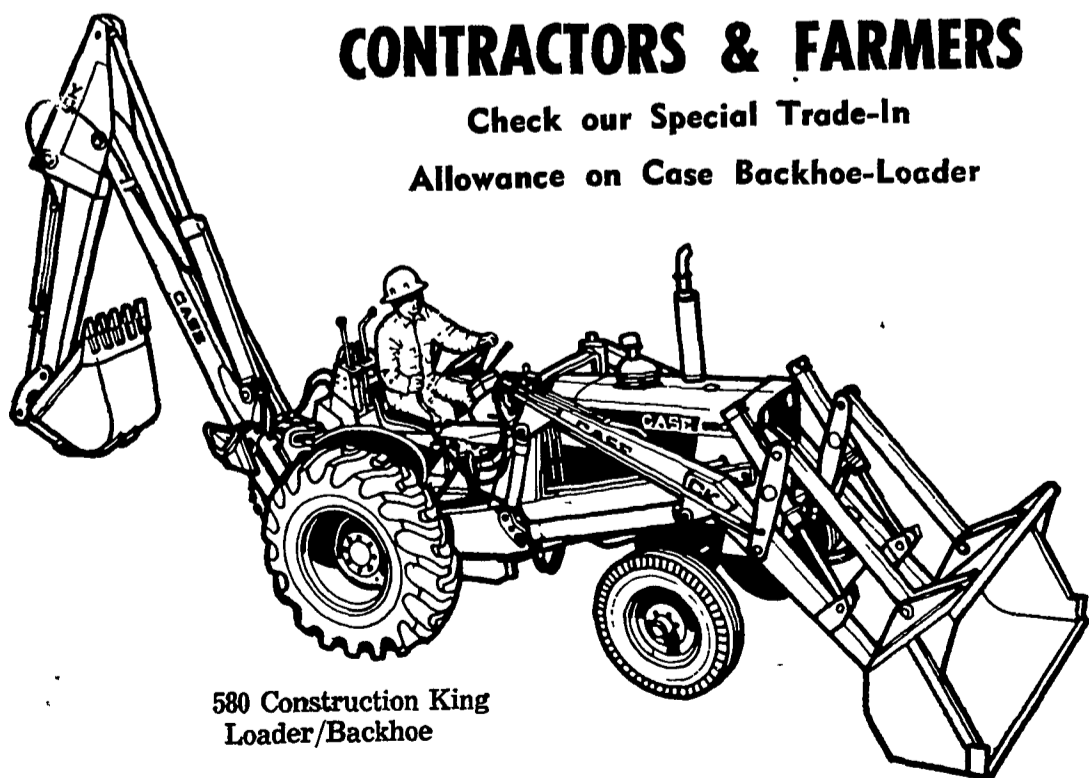


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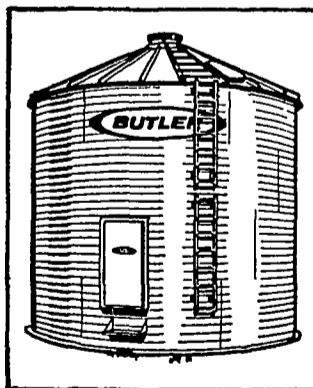
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