

Top Pennsylvania DHIA Herds By County For October

(Continued from Page C10)
CRAWFORD

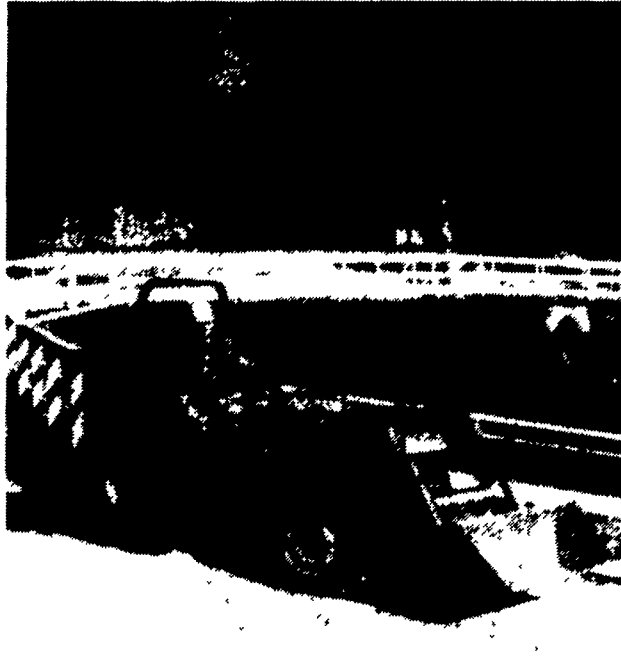
LINZ FARMS	3	35.8	25488	0	960	3.8	793	3.1
WIL-AIRE FARM	3	62.5	24477	0	858	3.5	771	3.2
MORRELL FARMS	3	102.4	23517	0	901	3.8	749	3.2
JAMES + JANET HUNTER	3	33.5	23604	0	828	3.5	747	3.2
A & B DAIRY FARM	G3	74.0	23303	0	852	3.7	723	3.1
BLACK POND FARMS	3	91.2	23031	0	913	4.0	722	3.1
RONALD KALINOWSKI	B3	45.5	23590	0	799	3.4	711	3.0
RICHARD L. BLACK	3	64.8	22765	0	887	3.9	703	3.1
MARK + CHRIS CORNWELL	B3	36.3	22606	0	735	3.3	695	3.1
POSTERS FAMILY FARM	B3	51.5	22111	0	794	3.6	694	3.1
DAVID W MAUGLE	3	20.3	21751	0	822	3.8	691	3.2
JEFFREY RANEY	3	41.5	21184	0	770	3.6	690	3.3
STANHOPE FARMS	B3	46.7	21920	0	821	3.7	687	3.1
GARYKAREN FREYERBOTH	3	32.9	20618	0	723	3.5	685	3.3
ALAN & RHONA CUSTEAD	B3	81.0	21109	0	736	3.5	683	3.2

CUMBERLAND

STEVE + MARY REESE	3	31.2	24239	0	824	3.4	767	3.2
M THOMAS SHEAFFER	3	60.2	22760	0	846	3.7	733	3.2
CURTIS + ANN DAY	3	54.2	23353	0	876	3.8	729	3.1
HAROLD E MYERS	B3	62.0	22286	0	834	3.7	720	3.2
AL HART HOLSTEINS	3	56.4	22609	0	717	3.2	716	3.2
J PAUL STROCK	3	111.4	22458	0	813	3.6	709	3.2
HIGHLAND VUE FARMS	B3	67.8	21413	0	815	3.8	705	3.3
GLENN W MYERS	B3	60.9	22318	0	722	3.2	694	3.1
GLENN MENSINGER	G3	82.0	21680	0	779	3.6	693	3.2
DONALD A MCCULLOUGH	B3	106.3	21437	0	830	3.9	689	3.2
FRED B MC GILLVRAV	3	55.0	21265	0	711	3.3	671	3.2
DAVID E GETTLE	B3	46.4	20228	0	792	3.9	654	3.2
PAUL M SNYDER	B3	47.3	21899	0	784	3.6	654	3.0
LOWRI A WICKARD	B3	45.5	20772	0	739	3.6	654	3.1
HARRY E THOMPSON	3	47.6	20100	0	773	3.8	652	3.2

(Turn to Page C12)

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Reproduction A Challenging Task On Farms

MADISON, Wis. — Efficient herd reproduction is a significant problem for most dairy producers, according to a survey taken at the 1993 World Dairy Expo.

Fifty-eight percent of the producers surveyed said good reproduction is "extremely challenging" to achieve, while the remaining 42 percent rated it "somewhat challenging."

The survey was conducted at a presentation intended to help producers improve dairy herd reproduction. "Targeted Breeding™: New Progress in Dairy Reproduction," was sponsored by The Upjohn Company. The Michigan-based pharmaceutical manufacturer recently introduced Targeted Breeding, which incorporates Lutalyse® Sterile Solution, a prostaglandin product, to help get cows bred more efficiently.

Austin Belschner, DVM, MS, technical services representative for Upjohn, detailed how Targeted Breeding works. "The program starts by determining a voluntary waiting period after calving — usually 45 to 60 days — during which cows are allowed to recover from calving and are not bred," said Belschner.

He said that 17 days before the end of that period, a cow receives her first 5-mL shot of Lutalyse as a "set up" for estrus. Two weeks later, another shot is given, which should bring the cow into estrus, ready to breed at the end of the voluntary waiting period. Heat detection and breeding follow; if not detected in heat, another shot is given two weeks later and, if still not detected, the cow is appointment-bred at 80 hours post-injection. Examinations to detect open and pregnant cows are performed by a veterinarian 33 to 40 days after insemination.

Belschner said the system allows for every cow in the herd to be inseminated within 21 days after the voluntary waiting period.

Gordon Jones, DVM, a dairy practitioner from Oconto Falls, Wis., explained how Targeted Breeding has helped ease the task of breeding in many of his clients' herds. "They like the system because it is predictable and effective. They know which cows to watch for heat, and, because several cows are cycling at the same time, heats are easier to detect."

Jones said that getting more cows pregnant allows his clients to cull cows for other reasons besides being open. "Often my clients have had to cull good cows because they weren't pregnant, and keep poorer ones because they were pregnant. Targeted Breeding lets producers keep the right cows for the right reasons."

A Pennsylvania dairy farmer who has been using Targeted Breeding for nearly three years revealed that improved reproduction has positively influenced other performance aspects of the 425-cow herd he manages. Sam Shotzberger, farm manager of Landhope Dairy, Kennett Square, Pa., said, "Getting cows pregnant faster has resulted in more milk in the tank. The majority of a cow's income-over-feed-cost is generated in the first 100 days of lactation, so we want to have them milking in that period as often as possible."

For more information on the Upjohn Targeted Breeding program, write Targeted Breeding, The Upjohn Company, 9823-190-45, Kalamazoo, MI, 49001.