

## **Understanding Your Annual Production Summary**

The Annual Production Summary is a historical record of production in a calendar year. It provides your Management Herd Average (MHA) for production and BCAs for milk, fat and protein. The report also calculates a Publishable Record Average (PRA) of all lactations eligible for publication (as determined by the Breed Associations.)

The summary includes records completed under the following criteria:

- 1. Any cow in your herd that reached 305 days in milk during the calendar year;
- 2. Any cow removed from your herd between 240 and 305 days in milk and not transferred to another Canadian DHI herd;
- **3.** Any cow purchased in milk up to 305 days;
- 4. Any cow dried between 120 and 305 days in milk;
- 5. Any cow removed from your herd less than 240 days in milk and still milking; and
- **6.** Any cow dried less than 120 days in milk.

The records completed under criteria 1, 2, 3 or 4 contribute to your Herd Averages (MHA & PRA). Records contributing to your Publishable Record Average (PRA) use the same selection criteria and display a symbol ( $\blacksquare$ ) on the Annual Production Summary report. Multi-breed herds will have both averages for each breed and the whole herd.

The records completed under criteria 5 and 6 **DO NOT** contribute to either the MHA or PRA.

When reviewing the information, please keep in mind:

- a) The records listed should correspond with the information on the cow's Certificate of Production;
- b) Deviations on the summary should correspond to the Certificate of Production (from the Rolling Breed Herd Average at the time of day 305 in milk);
- c) The butterfat and protein percentages are weighted averages.

If you have any questions regarding this report or specific cow information, please contact DHI Customer Service at 1-800-549-4373.

**Please Note:** Where applicable, information is printed on both sides of the summary.

