

Transition

Transition Diseases and Conditions (Up to 30 Days Post-Freshening)

- Summary

- Individual Diseases and Conditions

Calving and Calf Status

- What has been the pattern of twins and gender by fresh date?

- What has been the pattern of calf death loss at birth?

- What has been the level of calf death loss at birth?

- What has been the level of calf death loss at birth for each lactation group?

First Test Day Milk Production Data Screens and Analyses

- What percent of all fresh cows have first DHIA tests 5-45 DIM with nonzero milk?

- Do the first test milk weights at DIM=5-45 indicate any problems with individuals or groups?

- Do the week 4 milk estimates indicate any problems with individuals or groups?

- What percent of first test day milks (DIM=5-45) for a given lactation group are below a desirable level?

- Do the DHIA ME milk estimates indicate any problems with individuals or groups?

- What percent of first test day ME estimates (DIM=5-45) for a given lactation group are below a desirable level?

- Do the week 4 ME milk estimates indicate any problems with individuals or groups?

First Test Day Fats and Fat/Protein Ratios

- What percent of all fresh cows have first DHIA tests 5-45 DIM with nonzero fats?

- Do the first test fat (DIM=5-45) indicate problem animals or groups?

- What percent of first test fats for a given lactation group are above or below a desirable level?

- Do the first test fat/protein ratios (DIM=5-45) indicate problem animals or groups?

Dry Periods

- Does the pattern of previous dry period lengths match the management plan?

First Test Somatic Cell Counts

- What percent of all fresh cows have first DHIA tests 5-45 DIM with nonzero SCC?

- Has the pattern of fresh cow linear score SCC changed over time?

- What percent of fresh cows were potentially infected (SCC \geq 200) at each test?

DryOff SCC and Change over Dry Period

- Does the pattern of change in SCC over the dry period indicate cows are becoming infected in the dry period?

- Does the level of change in SCC over the dry period indicate cows are becoming infected in the dry period?

Future Use