

Practice Series for Reviewing a Herd with Dairy Comp 305

Milk Quality

PLOT LGSCC=4 by LGSCC\ry

What is the overall average Linear Score?

What is the level of Chronically infected animals?

What is the cure risk and the new infection risk?

ECON\S

Will tell you the current weighted average Bulk tank the effect removing high cows will have on it.

GRAPH LOG1 BY FDAT LCTGP FOR FDAT>-365\B

How are animals starting their lactations?

SUM DRYLS=4 LOG1=4 FOR DRYLS>0 LOG1>0

To see the infection changes before and after dry period.

Add FOR FDAT>-90 to look at last three months

Look At Mastitis Pattern

GRAPH MAST\rs

Do they have more fresh cow mastitis now?

GRAPH CULTURE\rs

What are the common organisms in milk cultures?

Reproduction

View Breeding patterns

GRAPH BRED\RS

Do they synchronize? When do they start breeding? Are there changes?

BREDSUM\E

What is the pregnancy Risk?

What is the Heat Detection Risk?

(you can look at the graph tab)

SHOW ID DIM FOR TBRD=0 RC>1 DIM>70 (animals >70 days not bred and not dnb)

SHOW ID DIM RPRO DSLH FOR DSLH>47 CDAT=0 RC>1 LACT>0 (animals not yet rebred)

What is the Conception Rate?

BREDSUM\c (for calendar month overall at bottom)

What is the average Days in Milk for the milking cows?

SUM DIM FOR FDAT>0 DDAT=0

SHOW ID DIM FOR TBRD=0 DIM>70 RC>1

SHOW ID DIM DSHL RPRO FOR DSLH>49 DUE=0 LACT>0

SHOW ID PEN AGE FOR AGE>13 TBRD=0 LACT=0

SHOW ID PEN AGE RPRO DSLH FOR AGE>15 DUE=0 LACT=0

Disease

EVENTS\5 FOR LACT>0

Creates a table by event – Excellent if you want to track disease incidence but you can also see sold, died, Etc.

Herd Overview – inventory, production, and disease

ECON\ID to then look at the Report tab to calculate the average number of cows

Production

SUM DIM DIMTD MILK BY PEN FOR FDAT>0 DDAT=0

How are they doing now? (DIMTD is DIM on Testday)

PLOT MILK BY LCTGP\R

How have they been doing?

PLOT 305ME BY LCTGP\R

How have they been doing adjusted for DIM and Lactation?

GRAPH FSTPJ BY FDAT LCTGP FOR FDAT>-365\B

How are animals starting out their lactations?

GRAPH FSTBF BY FDAT LCTGP\B FOR FDAT>-365\B

How are the first Butter Fats? Subclinical Ketosis?

Some commonly used Item Abbreviations and their variations

LGSCC	LS	Current Test SCC Linear Score
LOG1	LS1	First Test SCC Linear Score
PRVLG	PLS	Previous Test SCC Linear Score
DRYLG	DRYLS	Previous Lactation Dry-Off Linear Score
FSTPJ	ME1	First Test 305ME Projection
LGRP	LCTGP	Lactation Group, 1 st , 2 nd , and third and greater
FSTBF	FAT1	First Test Percent Fat

RATIO Fat to Protein, or Protein to Fat Ratio You must look at to determine which.

BREDSUM switches

- \n Refers to technician or manufacture when used with corresponding switches
- \B Breeding summation by times bred
- \C Breeding summation by calendar month
- \D Prompt for starting and ending dates for report
- \F Form feed after to report
- \G First Screen the Graph
- \H Heat detection report
- \I Breeding summation by heat interval
- \M Breeding summation by semen manufacture
- \N Breeding summation by cycle number
- \O Breeding summation by user breeding codes
- \P Breeding summation by prostaglandin event
- \Q Breeding summation by Q Sum graph
- \S Breeding summation by sire
- \SX only show sires with % used over x
- \T Breeding summation by technician
- \W Breeding summation by day of week
- \x.. Breeding summary with "xrossed" values by technician
- \xoc (cOdes Calendar)
- \xot(cOdes, Techs) etc..

- Bredsum\Xab - ab is two bredsum options, (ex. BREDSUM\XCT crosses month and tech)

- The default (BREDSUM\X) is tech and breeding code

Bredsum\E 21 day heat trial

- \eu bull breedings only
- \ea Bull and AI breedings (all)
- \er By days in milk
- \evxx voluntary wait set to xx days
- \ed120 last 120 days activity