



How to Program 'Monitor Report' in Dairy Comp 305 for the DPM Report

Note: When you configure the monitor report, it goes from today forward. If you are running the monitor report more than on the first of every month, items that have the constraint ARDAT>@MTR will not calculate correctly.

To get to Configure Monitor:

1. Type Monitor in Command Line
2. Select 2-Configure Monitor
3. Select Define a Parameter if one of the monitor lines is close to what you want
or
4. Select insert a Parameter for a new one

The following are the things that need to be entered for items tracked in the Dairy Profit Monitor:

Lactating Cows:

Method:	Count
Item:	Leave blank
Live/Dead:	Live
Goal:	Leave blank
Constraint 1:	FDAT>0
Constraint 2:	DDAT=0
Constraint 3:	RC<7
Constraint 4:	Leave blank

Cows Sold for Beef:

Method:	Event
Item:	Sold
Live/Dead:	Dead
Goal:	Leave blank
Constraint 1:	ARDAT>@MTR
Constraint 2:	LACT>0
Constraint 3:	Leave blank
Constraint 4:	Leave blank

Dry Cows:

Method:	Count
Item:	Leave blank
Live/Dead:	Live
Goal:	Leave blank
Constraint 1:	FDAT>0
Constraint 2:	DDAT=0
Constraint 3:	RC<7
Constraint 4:	Leave blank

Cows Died:

Method:	Event
Item:	Died
Live/Dead:	Dead
Goal:	Leave blank
Constraint 1:	ARDAT>@MTR
Constraint 2:	LACT>0
Constraint 3:	Leave blank
Constraint 4:	Leave blank

Heifers/Youngstock:

Method:	Count
Item:	Leave blank
Live/Dead:	Live
Goal:	Leave blank
Constraint 1:	Lact=0
Constraint 2:	Leave blank
Constraint 3:	Leave blank
Constraint 4:	Leave blank

Sold and Died Less than 60 DIM:

Method:	Count
Item:	Leave blank
Live/Dead:	Dead
Goal:	Leave blank
Constraint 1:	ARDAT>@MTR
Constraint 2:	DIM>0
Constraint 3:	DIM<61
Constraint 4:	Leave blank

Youngstock Culled Less than 3 Months Old:

Method:	Count
Item:	<i>Leave blank</i>
Live/Dead:	Dead
Goal:	<i>Leave blank</i>
Constraint 1:	AR DAT>@MTR
Constraint 2:	LACT=0
Constraint 3:	AGE<3
Constraint 4:	<i>Leave blank</i>

DAs:

Method:	Event
Item:	DA
Live/Dead:	Live
Goal:	<i>Leave blank</i>
Constraint 1:	<i>Leave blank</i>
Constraint 2:	<i>Leave blank</i>
Constraint 3:	<i>Leave blank</i>
Constraint 4:	<i>Leave blank</i>

Youngstock Culled More than 3 Months Old:

Method:	Count
Item:	<i>Leave blank</i>
Live/Dead:	Dead
Goal:	<i>Leave blank</i>
Constraint 1:	AR DAT>@MTR
Constraint 2:	LACT=0
Constraint 3:	AGE>3
Constraint 4:	<i>Leave blank</i>

RPs:

Method:	Event
Item:	RP
Live/Dead:	Live
Goal:	<i>Leave blank</i>
Constraint 1:	<i>Leave blank</i>
Constraint 2:	<i>Leave blank</i>
Constraint 3:	<i>Leave blank</i>
Constraint 4:	<i>Leave blank</i>

DOA:

Method:	Dead
Item:	Days-30
Live/Dead:	Both
Goal:	<i>Leave blank</i>
Constraint 1:	AR DAT>@MTR
Constraint 2:	<i>Leave blank</i>
Constraint 3:	<i>Leave blank</i>
Constraint 4:	<i>Leave blank</i>

Animals Fresh:

Method:	Count
Item:	<i>Leave blank</i>
Live/Dead:	BOTH
Goal:	<i>Leave blank</i>
Constraint 1:	FDAT>@MTR
Constraint 2:	<i>Leave blank</i>
Constraint 3:	<i>Leave blank</i>
Constraint 4:	<i>Leave blank</i>

Preg Rate:

Method:	PR
Item:	Days 90
Live/Dead:	Both
Goal:	<i>Leave blank</i>
Constraint 1:	Lact>0
Constraint 2:	<i>Leave blank</i>
Constraint 3:	<i>Leave blank</i>
Constraint 4:	<i>Leave blank</i>

DIM:

Method:	AVERAGE
Item:	DIMTD
Live/Dead:	Live
Goal:	<i>Leave blank</i>
Constraint 1:	FDAT>0
Constraint 2:	MILK>0
Constraint 3:	<i>Leave blank</i>
Constraint 4:	<i>Leave blank</i>

Age at First Calving:

Method:	AVERAGE
Item:	AGEFR
Live/Dead:	Live
Goal:	<i>Leave blank</i>
Constraint 1:	LACT=1
Constraint 2:	FDAT>@MTR
Constraint 3:	<i>Leave blank</i>
Constraint 4:	<i>Leave blank</i>

Age at First Calving is **reported in days**. Will need to divide by 30.43 to get months to enter in the Dairy Profit Monitor. This may be more accurate. First, complete this set up:

1. Type ALTER on the command line and select option 2: Items
2. Click on Add
3. Item name is FRSHD
4. Item type-49
5. Select FDAT from the list for Op1
6. Select BDAT from the list for Op2
7. The description is Age in days at fresh
8. Click Yes to save the item definition
9. Exit all the Alter menus

Then, go to Monitor and change the setup parameters to use the new item:

Method:	AVERAGE
Item:	FRSHD
Live/Dead:	Live
Goal:	<i>Leave blank</i>
Constraint 1:	LACT=1
Constraint 2:	FDAT>@MTR
Constraint 3:	<i>Leave blank</i>
Constraint 4:	<i>Leave blank</i>

To set Monitor to run on the first day of every month:

1. Alter\6
2. Add
3. Next Date: 1/1/20 (first day of next month)
4. Time: 0005 (Military Time, this will run at 12:05am)
5. Last Date: Leave Blank
6. Interval: Months
7. Interval: 1
8. Command: Monitor\3

Questions?

Contact us at dairyprofit@cornell.edu.