



DC305 Command Basics

[**DC action verb**] [**display items**] **FOR** [**conditional items**] **BY** [**sort item**] \ [**switches**]

(What type of report)

LIST
SHOW
SUM
GRAPH
PLOT
EVENTS
BREDSUM

(What is displayed)

ID
PEN
LACT
DIM
MILK
SCC
RPRO
DCC
DSLH

(What animals are included)

PEN=1
LACT>1
MILK<70
SCC>=200
DCC<=120
PEN<>6
DIM=1-30
DSLH=18-1
(PEN=1)(DCC>0)

ID P
PEN U
DIM
DUE

Example: LIST ID PEN DIM RPRO DCC MILK SCC FOR PEN=1 LACT>1 MILK<70 SCC>=200 BY DIM \PU

DC action verb – determines the type of report; many other DC action verbs exist, but these are the most common.

display items – this is what is displayed on the report; the order listed is the order displayed; put a space before and after each display item.

FOR – {optional} simply means that this report is “for” these animals.

conditional items – (optional) used to limit the report to the desired animals; format is item|operator|value; multiple conditional items in a row are “AND” conditions and have a space between them; multiple conditional items in parenthesis are “OR” conditions; all possible operators are listed above; a “<>” means NOT equal to; ascending value ranges are inclusive; descending value ranges are exclusive.

BY – (optional) can also use DOWNBY for reverse sorts.

sort item – (optional) determines what item should be used to index the report; default is BY ID.

\ – (optional) this is a back-slash, it is NOT located on the question mark key.

switches – (optional) used to further limit the report, and/or modify the report’s display, format, or printing features; switches of the same letter may do different things with different DC action verbs.

