

Hunter Lab

To start the program, be sure you are at the appropriate menu screen on the computer.

*If no menu appears on the screen, press all three buttons—Ctrl, Alt and Delete—at the same time.

Procedure:

- 1) The menu of program appears
- 2) Select "Universal" in the Hunter Lab box
- 3) Select "Sensor" and choose "Standardize...F4"
- 4) Press "OK"
- 5) Obtain colored glass tiles in the black box
Follow the directions specifically on the screen.

(NOTE: Face down the shiny side of the specific color glass tile to cover the window of the hunter)

- a) Use the Black tile
- b) Then use the White tile

- 6) Press "OK" for Sensor Successfully Standardized
- 7) Place Red tile over window (use: 5/29/96)
- 8) Select "Read" and choose "Standardize...F2"

Complete ID: **RED TILE STD**

(NOTE: RED TILE STD title and Lab values should appear)

- 9) Select "Sensor" and choose "Hitch"

Enter the Specific Standard values under L___a___b___ (values given to you on paper)

- 10) Select "OK"

- 11) Select "Read" and choose "Sample"

a) Complete ID: **POST HITCH**

- 12) Begin to pour sample (3/4 sample) into clear glass cups and set cup facing up to cover the window.

- 13) Cover sample with black aluminum can

- 14) Select "Read" and choose "Sample"

An example of sample ID: **#24** or **R24** (Type in number and press ok)

#24 = Sample 24 for cooked samples.

R24 = Sample R24 for raw samples.

- 15) Continue Steps 12-14 until done with the samples for the day.

Note: Need to re-standardize the Hunter after every 4 hours. The computer will tell you when to re-standardize, only the white tile is used.

Calibration,

At the start of every season the machine should be calibrated with the soft standard from the Department of Food Science. The Hunter is hitched to the soft standard and compared to the red tile.