1. Determine what foot lesions you want recorded.
   a. Suggested:
      i. Trim Only
      ii. Sole Ulcer
      iii. White Line
      iv. Digital Dermatitis
      v. Foot Rot
      vi. Thin Soles
      vii. Leg-Above foot
      viii. Other
      ix. ReBlock (Prefer just re-enter original lesion as it makes analysis easier)

2. Create a recheck date ITEM
   a. Alter\2
   b. Item name: RKDAT
   c. Item Type:18
   d. Description: Lame recheck date
   e. Y to Save
   f. Y to Initialize
   g. ESCx2

3. Alter\7

4. Click on Advanced
5. Select Lameness Manager
6. Select as many protocols as necessary as determined in step 1.
   a. Don’t worry about remarks those can be changed later.
7. Click Add
8. Check to see LAME event is one that you want to use
9. Click Install Lame System
10. Click Exit Lame System

11. Customize Remarks
    a. Select Protocol
    b. Press Enter

12. Change Protocols as desired
    a. 1st 3 characters are treatment
    b. 4th character is disease code
    c. QQ allow autofill of leg
    d. II allows entering of Trimmer
       i. Can be used for other things
          1. Severity
          2. Location
       ii. Remove II if not needed to make data entry faster
    e. If want cows to show up on trim list if they have been blocked set Days to Recheck to a value (27).
    f. Click OK to return to protocol selection screen
13. To facilitate data entry and monitoring change Trim Only Protocol to record as FOOTRIM

14. Once protocols are completed click on Set Up Items

15. Select Recheck Date
16. Find and Select RKDAT
17. Once RKDAT selected
   a. ESC 3x
18. All Done Setup
Data Entry with Lameness Manager

1. Type LAME
   a. Or whatever event created with Lameness manager
   b. Even for routine trims type lame.
2. Type CowID
3. Select Protocol

![Protocol Selection](image1)

4. Select Leg
   a. This will not occur for Trim Only
      i. It will go right to Cow ID Screen
5. Select Date or enter if correct

![Leg Selection](image2)

6. If II was left in protocol setup type required code and enter

![Data Entry](image3)

Data Analysis with Lameness Manager

1. Basic Questions?
   a. Are we trimming enough cows?
      i. EGRAPH FOOTRIM LAME
         1. \D## will allow you to see specific days
   b. Are routine trimming occurring at time of stated trimming goals
      i. EGRAPH FOOTRIM\W30
         1. \l sets distribution by DIM
         2. \W## sets graph by ## (30)
   c. Has # of 1st lameness changed recently?
      i. EGRAPH LAME\PN1
         1. N# allows to look at count of lesions
   d. What is timing of 1st lameness lesions
      i. EGRAPH LAME\PN1\l
   e. Which cows are failing
      i. EVENTS ID LACT PEN XLAME LAME\2S14 FOR XLAME>3
         1. Need to set up XLAME as an ITEM
         2. ITEM 74
         3. Event LAME
         4. IGNORE GAP

2. More Advanced options include
   a. \U allows you to look at specific lesion individual
      i. Useful with a by LCTGP
      ii. Useful to look at reoccurrence of lesions
         1. Need to select event number in options
   b. \Z gets your right to the #'s table
   c. \W30 makes analysis interval per month instead of week
   d. #: after EGRAPH LAME:# sets gap
      i. Gap decides when new entry is a “new” case
      ii. Default is 14 which work for most lesions
   e. \C allows you to look at retreatments
      i. Useful in combination with \U and #: to allow you to look at # of cows
         treated for disease
         1. Is pattern of retreatment changing?
            a. EGRAPH LAME:14 \U\C
         2. NOTE: Each treatment resets clock so could be same cow repeatedly.