Grass Clipping Instructions

Let's Get Started

Step One: Read Instructions,

- Find the instruction page
- Divide up responsibilities

INSTRUCTIONS

PLEASE

READ

ME!

Step Two; Find Equipment

- Find needed equipment
  - Ring
  - Shears
  - Bag
  - Scale
  - Calculator
  - Tables
    - Ecological Site & Growth Curve

Step Three; The Ring

- Toss clipping ring
- Pull all grass, forbs, shrubs inside
  - This is done for more accurate weight.
- Start clipping grass w/ Shears

Step Three Continued

Step Three Continued

Step 4; Weigh the Grass

- Place clipped grass, forbs and shrubs into the bag provided
- Clip bag to gram scale and look at weight
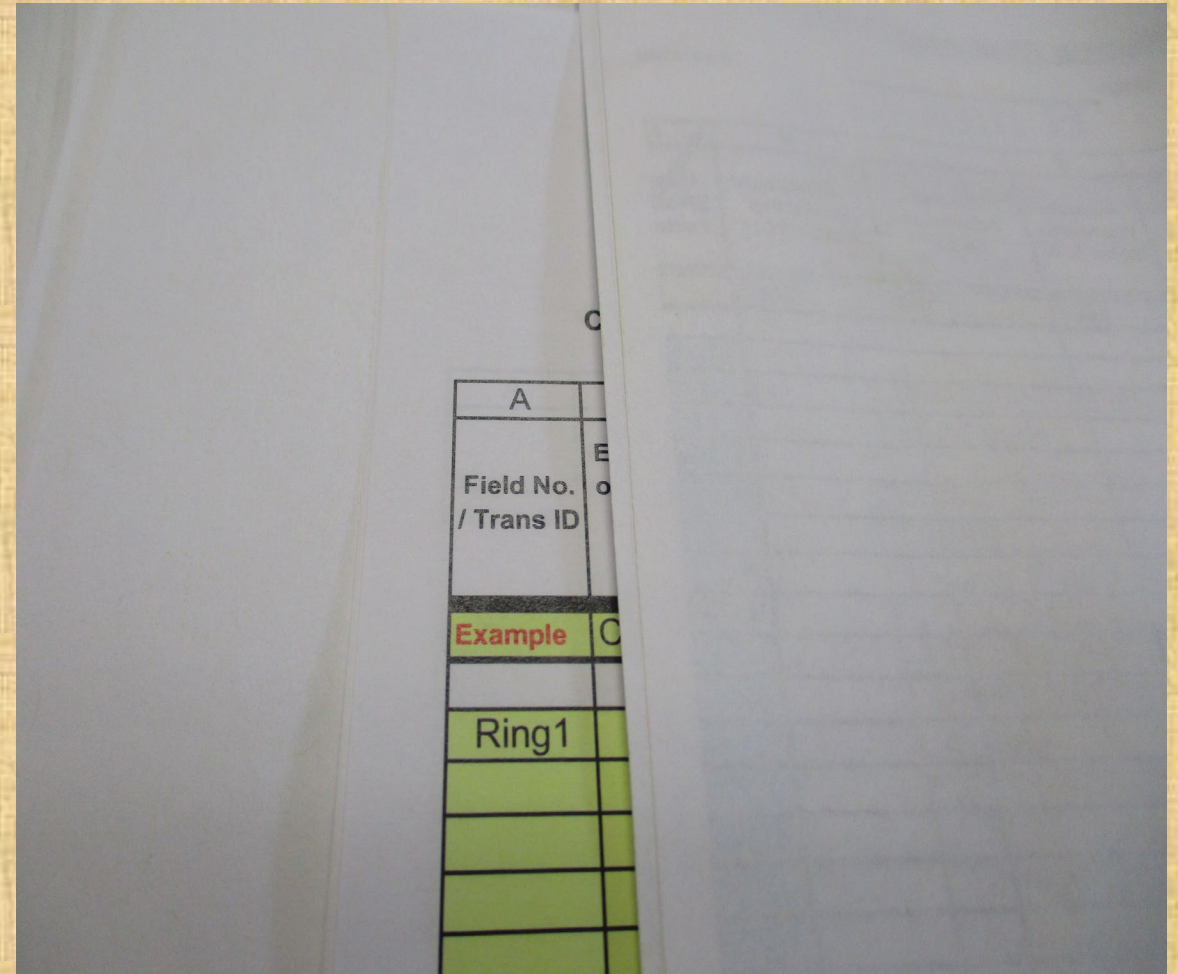- If windy form a barrier to block wind for a more accurate read.

Step Five; Record

- Record the weight in Column C
  - Grass, Forbs, Shrubs, and Bag

Step 6; Start filling out form

- Start filling out the Ring 1 line
- Enter the ESD symbol in column B from the Ecological Site hand out
- Enter the given values from the instructions in columns D, F, H

- Hint, someone could be doing this as others are clipping

Step 6 cont. Examples

Step 7; Doing the Math

- Column E, subtract C-D
- Place result in Column E

Step 7, Doing the Math

- Column G, multiply E x F
  - Hint F is a percent (%)
- Place result in Column G

Step 7, Doing the Math

- Column I, multiply G x H
- Enter Result in Column I

Step 7, Doing the Math

- Column J figure the Growth Curve Adjustment Factor

- Add from January to the Current Month

- Convert the result into a percentage (%).
  - Ex. Jan. to Aug. is 90 = .90

- Place percentage in Column J

Step 7, Still Doing the Math

- Divide Column I & Column J
- Enter Result in Column K

Step 8, Done with the Math

- Divide Column K & Column L
- The method for L is 1-L
  - Ex. 1-.25 = .75, so use this number
- Enter result in Column M
- This is your pounds per acre

Step Nine; Completed