

# WEIGHING WITH EID, DRAFTING BY DATA

[E.G. PREGNANCY STATUS]

These instructions describe how to set up the indicator for weighing with EIDs being entered and drafting based on data entered during weighing, for example pregnancy status.

## STEP 1:

If required, set up a field for data entry in the Life Data or File Data screens.

To set up a data field,  , **LIFEDATA** or **FILEDATA**.

Set up field options, as required.

For more information about setting up data fields, see the XR3000 User Manual.

In this example, a file data field has been set up to record pregnancy status. File Data is used when the information changes regularly, Life Data is used when the information stays the same through out the life of the animal.

File Data Setup					FILE : 1
GROUP WEIGHING : <input type="checkbox"/>		CARCASS WEIGHT : <input type="checkbox"/>			
DATE STAMPING : <input type="checkbox"/>		TIME STAMPING : <input type="checkbox"/>			
LABEL	ON/OFF	TYPE	FORMAT OR LENGTH	REPEAT	
PREG SC	<input checked="" type="checkbox"/>	Number	#	<input type="checkbox"/>	
Code2	<input type="checkbox"/>	Text	4	<input type="checkbox"/>	
Code3	<input type="checkbox"/>	Text	4	<input type="checkbox"/>	
<b>CUSTOM</b>					

## STEP 2:

Press  and set up the screen as shown:

*Note:* Pregnancy Status (PREG SC) is ticked so it will appear as a data entry field on the right hand side of the Weighing screen.

Weighing Screen Setup		FILE : 1
Tick the items you want on the main weighing screen.		
LHS (FOR VIEWING)	RHS (FOR DATA ENTRY)	
<input checked="" type="checkbox"/> Prompt message	<input checked="" type="checkbox"/> FID	
<input type="checkbox"/> Draft range	<input checked="" type="checkbox"/> EID	
<input type="checkbox"/> Carcass weight	<input type="checkbox"/> LID	
<input type="checkbox"/> Value	<input type="checkbox"/> Mob	
<input type="checkbox"/> Weight gain	<input type="checkbox"/> Class	
<input type="checkbox"/> Prediction	<input type="checkbox"/> Breed	
<input type="checkbox"/> Days	<input type="checkbox"/> DOB	
-----	<input type="checkbox"/> SPARE	
<input type="checkbox"/> FID		
<input type="checkbox"/> EID	<input checked="" type="checkbox"/> PREG SC	
<b>LIFEDATA FILEDATA DRAFT W.GAIN SYSTEM</b>		

## STEP 3:

To select a file, press **FILES** then scroll to the new file.

*Note:* It is good practice to start a new file each time a new session is started. You should name the file relevant to the job you are doing. This is good practice for record keeping.

List of Files			
FILE	FILE NAME	RECORDS	START DATE
▲ 12		0	
13	PREG SCAN DRAFT 09	0	
14		0	
15		0	
16		0	
17		0	
18		0	
19		0	
20		0	
21		0	
▼ 22		0	
<b>TOP BOTTOM SORT FIND FILEDATA</b>			

## WEIGHING WITH EID, DRAFTING BY DATA

(E.G. PREGNANCY STATUS)

### STEP 4:

Optimise the system for the species of animal you are weighing.

Press **(X/✓)**, **SYSTEM**.

Set Damp System to **Superdamp III (Cattle)** or **Superdamp III (Sheep)**, as required.

*Note:* WEIGHT RECORDING set to Manual here, this depends on the type of drafter, see Sheets 11 and 12.

System Setup	
DAMP SYSTEM:	Superdamp III (Sheep)
WEIGHT RECORDING:	Manual
RESOLUTION:	0.5
SET TARE:	0.0 kg
AUTO ZERO TRACK:	On Net
POWER UP ZERO:	✓
AUTO POWER OFF:	✓
REWEIGH SOFTKEY:	×
REVERSE WEIGHING:	×
DATE:	16/11/2009
TIME:	11:06
FONT:	Original
BACKLIGHT:	Auto
CONTRAST:	5
STARTUP SCREEN:	✓
ID ENTRY CREATES FILE REC.:	×
DISABLE POPUPS:	×
SOUND:	Standard
COUNTRY:	NZ

### STEP 5:

Press **(X/✓)**, **DRAFT**.

Set up drafting options, as required.

The example opposite shows three way drafting, drafting by pregnancy status. The number of drafting ranges and range details can be modified.

*Note:* This will draft by the field Preg Sc, it will also record weights for this session.

Drafting Setup		FILE: PREG SCAN DRAFT 09	
DRAFTING:	✓	DRAFTING RANGES:	3
DRAFT BY:	PREG SC	ICONS:	Large Arrows
NO EID TIMEOUT:	5.0	NO EID DIRECTION:	↑
RANGE	FROM	TO	ARROW
1	0	0	←
2	1	1	→
3	2	2	↑
<b>RECALC</b>			

### STEP 6:

Set up the EID device.

Ensure the EID reader is plugged into CON 2.

Press **(X/✓)**, **▶▶**, **SERIAL**.

Set up the screen as shown:

Serial Setup	
PRINTER OUTPUT:	CON1 RS232 Xon/Xoff 9600 bps
PRINT REPORT HEADING:	PRINTER TYPE: 40 column
SERIAL OUTPUT:	×
CON 1 INPUT:	×
CON 2 INPUT:	✓ EID RS232 9600 bps
CON 2 MIN CHARS:	15 SCP ADDRESS: 20
<b>B-TTOOTH</b>	

# WEIGHING WITH EID, DRAFTING BY DATA

(E.G. PREGNANCY STATUS)

## STEP 7:

The main Weighing screen should be displayed as shown:

