Iwokrama International Centre for Rain Forest Conservation and Development

Pre-Harvest Data Validation Procedures



International Tropical Timber Organization



Iwokrama International Centre for Rain Forest Conservation and Development

Prepared by: Roxroy Bollers GIS Coordinator

Data validation procedure carried out in the field.

Steps;

- 1. Collect Memory Card from Handheld
- 2. Place CF card in card reader.
- 3. Make copy of INV.dbf (this is the data container) from the card, to a respective folder label with the booker name (e.g K1_ovid)
- 4. Open PreHarv_Validation program from desktop short cut.



5. Once module is up and running. Create new database by clicking New Database button

Pre-harvest Invent	ory. Fie	ld version.	
I/	N	OKRAN	1A
	Pre	-harvest Inventory Compiler	Version 0.11 Aug 2008
Current Database F G:\ITTODBASE\Pref	ile: Iarv_Fiel	d Validation \Data \mu6 mdb	New Database
		Load data from handheld	Restor
	Ē	Enter, edit or view field da	ita
	#4 	Validate Progress report	
	۲	GIS table management	
		Calc volume and X-Y coor Harvest tree selection	
	•	Report	
	× 18256	Configuration	
	1 den	<u>Exit</u>	

6. Click on the Load data from handheld button.

7. The load data from handheld dialog box pops up, click drive and navigate to the folder where you copied the [inv.dbf] file.

😑 Load da	ita from han	d held 💽
Steps:		
1. Conn 2. Insert 3. Selec 4. Click	ect the multica the handheld t multicard rea Ok	ard reader to your laptop card into the multicard reader ader drive
	Drive	nventory Dat
in References and	NIT GROUP SHEETEN	
	<u>O</u> k	Cancel

8. After you've found the data folder. Click OK this will bring up the Handheld Data dialog box. At this point you can see if there are any Errors or Warnings in the data.

lock	Block	Strip	Dir	-	_							
			DI	Comp	MU	Booker	Date	Tree	Sp	DBH	Bole	Sturr
12-6	992	1	S	E	6	0A	1/28/2009	1	WA	41.5	7	C
2-6	992	1	S	E	6	OA	1/28/2009	2	GH	48.5	16	C
2-6	992	1	S	E	6	OA	1/28/2009	3	PH	80	20	
2-6	992	1	S	E	6	0A	1/28/2009	4	WS	45.2	12	C
2-6	992	1	S	E	6	0A	1/28/2009	5	GH	54.2	16	C
2-6	992	1	s	E	6	OA	1/28/2009	6	GH	66	15	C
2-6	992	1	s	E	6	OA	1/28/2009	7	WS	43.8	14	C
2-6	992	1	S	E	6	OA	1/28/2009	8	GH	46.9	16	C
2-6	992	1	S	E	6	0A	1/28/2009	9	DR	105	17	C
2-6	992	1	S	E	6	OA	1/28/2009	10	BW	72	16	
2-6	992	1	s	E	6	0A	1/28/2009	11	WA	48.5	14	C
0.0	002	-	NI.	E	C	04	1/20/2000	10	CH.	E1 E	4.4	0
	12-6 12-6 12-6 12-6 12-6 12-6 12-6 12-6	2-6 992 2-6 992 2-6 992 2-6 992 2-6 992 2-6 992 2-6 992 2-6 992 2-6 992 2-6 992 2-6 992 2-6 992 2-6 992 2-6 992	2-6 992 1 2-6 992 1 2-6 992 1 2-6 992 1 2-6 992 1 2-6 992 1 2-6 992 1 2-6 992 1 2-6 992 1 2-6 992 1 2-6 992 1 2-6 992 1	2-6 992 1 S 2-6 992 1 S	2-6 992 1 S E 2-6 992 1 S E	22-6 992 1 S E 6 12-6 992 1 S E 6	2-6 992 1 S E 6 OA 2-6 992 1 S E 6 OA	2-6 992 1 S E 6 0A 1/28/2009 2-6 992 1 S E 6 0A 1/28/2009 <td< td=""><td>22-6 992 1 S E 6 OA 1/28/2009 2 22-6 992 1 S E 6 OA 1/28/2009 3 22-6 992 1 S E 6 OA 1/28/2009 4 2-6 992 1 S E 6 OA 1/28/2009 4 2-6 992 1 S E 6 OA 1/28/2009 5 2-6 992 1 S E 6 OA 1/28/2009 6 2-6 992 1 S E 6 OA 1/28/2009 8 2-6 992 1 S E 6 OA 1/28/2009 8 2-6 992 1 S E 6 OA 1/28/2009 9 2-6 992 1 S E 6 OA 1/28/2009 10</td><td>22-6 992 1 S E 6 OA 1/28/2009 2 GH 12-6 992 1 S E 6 OA 1/28/2009 3 PH 12-6 992 1 S E 6 OA 1/28/2009 4 WS 2-6 992 1 S E 6 OA 1/28/2009 5 GH 2-6 992 1 S E 6 OA 1/28/2009 5 GH 2-6 992 1 S E 6 OA 1/28/2009 7 WS 2-6 992 1 S E 6 OA 1/28/2009 8 GH 2-6 992 1 S E 6 OA 1/28/2009 9 D 2-6 992 1 S E 6 OA 1/28/2009 10 BW 2-6</td><td>22-6 992 1 S E 6 OA 1/28/2009 2 GH 48.5 22-6 992 1 S E 6 OA 1/28/2009 3 PH 80 22-6 992 1 S E 6 OA 1/28/2009 3 PH 80 22-6 992 1 S E 6 OA 1/28/2009 4 WS 45.2 2-6 992 1 S E 6 OA 1/28/2009 5 GH 54.2 2-6 992 1 S E 6 OA 1/28/2009 6 GH 66 2-6 992 1 S E 6 OA 1/28/2009 8 GH 46.9 2-6 992 1 S E 6 OA 1/28/2009 9 DR 105 2-6 992 1 S</td></td<> <td>22-6 992 1 S E 6 OA 1/28/2009 2 GH 48.5 16 12-6 992 1 S E 6 OA 1/28/2009 3 PH 80 20 12-6 992 1 S E 6 OA 1/28/2009 3 PH 80 20 2-6 992 1 S E 6 OA 1/28/2009 4 WS 45.2 12 2-6 992 1 S E 6 OA 1/28/2009 5 GH 54.2 16 2-6 992 1 S E 6 OA 1/28/2009 6 GH 66 15 2-6 992 1 S E 6 OA 1/28/2009 8 GH 46.9 16 2-6 992 1 S E 6 OA 1/28/2009 9</td>	22-6 992 1 S E 6 OA 1/28/2009 2 22-6 992 1 S E 6 OA 1/28/2009 3 22-6 992 1 S E 6 OA 1/28/2009 4 2-6 992 1 S E 6 OA 1/28/2009 4 2-6 992 1 S E 6 OA 1/28/2009 5 2-6 992 1 S E 6 OA 1/28/2009 6 2-6 992 1 S E 6 OA 1/28/2009 8 2-6 992 1 S E 6 OA 1/28/2009 8 2-6 992 1 S E 6 OA 1/28/2009 9 2-6 992 1 S E 6 OA 1/28/2009 10	22-6 992 1 S E 6 OA 1/28/2009 2 GH 12-6 992 1 S E 6 OA 1/28/2009 3 PH 12-6 992 1 S E 6 OA 1/28/2009 4 WS 2-6 992 1 S E 6 OA 1/28/2009 5 GH 2-6 992 1 S E 6 OA 1/28/2009 5 GH 2-6 992 1 S E 6 OA 1/28/2009 7 WS 2-6 992 1 S E 6 OA 1/28/2009 8 GH 2-6 992 1 S E 6 OA 1/28/2009 9 D 2-6 992 1 S E 6 OA 1/28/2009 10 BW 2-6	22-6 992 1 S E 6 OA 1/28/2009 2 GH 48.5 22-6 992 1 S E 6 OA 1/28/2009 3 PH 80 22-6 992 1 S E 6 OA 1/28/2009 3 PH 80 22-6 992 1 S E 6 OA 1/28/2009 4 WS 45.2 2-6 992 1 S E 6 OA 1/28/2009 5 GH 54.2 2-6 992 1 S E 6 OA 1/28/2009 6 GH 66 2-6 992 1 S E 6 OA 1/28/2009 8 GH 46.9 2-6 992 1 S E 6 OA 1/28/2009 9 DR 105 2-6 992 1 S	22-6 992 1 S E 6 OA 1/28/2009 2 GH 48.5 16 12-6 992 1 S E 6 OA 1/28/2009 3 PH 80 20 12-6 992 1 S E 6 OA 1/28/2009 3 PH 80 20 2-6 992 1 S E 6 OA 1/28/2009 4 WS 45.2 12 2-6 992 1 S E 6 OA 1/28/2009 5 GH 54.2 16 2-6 992 1 S E 6 OA 1/28/2009 6 GH 66 15 2-6 992 1 S E 6 OA 1/28/2009 8 GH 46.9 16 2-6 992 1 S E 6 OA 1/28/2009 9

9. After you've reviewed the data, click Load button.

10. Validate Records. Based on a specific number of parameters.

Validation options and settings						
- Tolerance						
	Min	Мах				
V DBH	30	150	cm			
🔽 Bole Length	3	40	m			
Single Bark Thickness	0	6	cm			
👽 Stump Hight	0.3	2.5	m			
Top diameter	5	120	cm			
🔽 Strip	1	20	number			
📝 X Line	0	20	number			
V Offset	0	40	m			
V Distance	0	1000	m			
<u>V</u> alidate		<u>C</u> a	ncel			

All changes to data are recorded on paper or printed if possible and discussed with enumerator crew leader (booker).