

Field Productivity



As more emphasis is placed on providing productivity information to both the mill and the growers, the functionality of this package has been extended to satisfy the additional demand for information.

Initial recording of all farm & block details

Load field data from mapping packages, MapInfo, AutoCad, etc

Daily allocation of harvester resources (Bins etc)

Field notebook system

Field maintenance module

Field Productivity

Weekly Allocation of Cane

At the end of the crushing period (week), all of the processed cane is allocated to the farm/block from where it was consigned. Tonnes, actual and relative CCS is assigned to the block/sub-block. When the cutout flag is set against a block, the actual tonnes are used rather than the estimated tonnes.

Plant History

This module allows the detailed history of an individual block to be entered quickly and easily with many safe guards to ensure accuracy and integrity. A history code is assigned to each block which designates what has occurred with this block during the season.



Industrial Systems Pty. Ltd. - Field Productivity System - Cane v2.1

GREEN ACRES PTY LTD
Farm Number: 101400 Estimates Cutout flags Block data

CUT-OUT FLAGS (36 Blocks found)

Block	Tonnes	Estimate	Date	Flag
1-0	0.00	320	13-May-1997	N
1-A	0.00	110	13-May-1997	N
1-B	0.00	81	13-May-1997	N
2-0	0.00	141	13-May-1997	N
3-0	0.00	0	13-May-1997	N
4-0	0.00	290	13-May-1997	N
5-A	0.00	31	13-May-1997	N
5-B	0.00	22	13-May-1997	N
5-C	285.53	143	18-Jul-1997	<input checked="" type="checkbox"/>
5-D	0.00	29	13-May-1997	N

Total Area: 61.07
 Remaining Area: 55.64
 Delivered Tonnes: 442.91

Field Notebook System

The Field Notebook System was developed to provide field personnel with the flexibility, mobility, power and facilities required to maintain accurate and up-to-date farm and crop information while they are still in the field. These requirements have been met with a solution implemented under MS-Windows running on a notebook computer, which moves the manipulation of field productivity data out of the office and into the field. In the past this information was recorded manually and then re-entered into the main computer system once back at the office.

Field Productivity

Other Mirrabooka Manufacturing Products...

- Cane Pay
- WayTrans
- Automatic Weighing Control Station

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