

# CRT CropBase®

Track & trace software

Introduced by  
**Jim Grierson**  
**Christchurch NZ**

1

## CropBase®

- CropBase Software Introduction and History
  - Jim Grierson Agronomist NZ
- The Importance of Track and Trace



CRT CropBase®  
Track & trace software

2

## CropBase

- The definition and importance of Track and Trace for the Horticultural Industry.
- Tracking
- Traceability
- Introduction HortBase (UK) Ltd
  - Keith Tridgell

CRT CropBase®  
Track & trace software

3

## CurrantBase®

Introduced by

**Keith Tridgell**

**Somerset UK**

**HortBase**  
(UK) Ltd

4

**HortBase**  
(UK) Ltd

- History
- Purpose
- Services
- Contact details -  
[Keith@cropbase.co.uk](mailto:Keith@cropbase.co.uk)  
+44 (0)7899 790713

CurrantBase®  
Track & trace software

5

## CurrantBase®

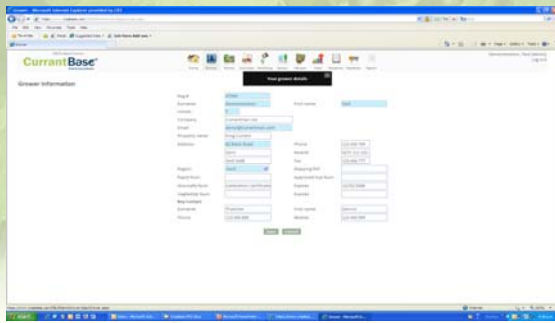
- Designed by Industry Specialists for growers, exporters, logistics, processors and Industry.
- Used Internationally by growers, processors and Industry in NZ & UK
- Trace the cultural and crop inputs.
- Track the harvested fruit from the "Plantation to the Processor"

CurrantBase®  
Track & trace software

6

**HortBase**  
(UK) Ltd

## CurrantBase - Grower Identity



7

## CurrantBase

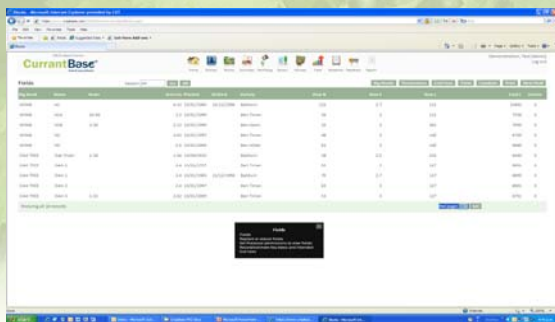
- Applications for all horticulture crops.
- Growers input and record all crop inputs, cultural and harvest data.
- Can have single or multiple users for same client base.
- Processors, exporters, logistics and Industry can view, analyse and print reports, with data access controlled by growers.

CurrantBase®

8

HortBase  
UK Ltd

## Field Identification



9

## CurrantBase for Growers

- Crop export "rules" are live and interactive with spray diary.
- Compare crop compliance to market schedule rules.
- Print fertiliser recommendations for fertiliser applicators.
- Grower can control what data is available for use by processor, exporter and Industry.

CurrantBase®

10

HortBase  
UK Ltd

## CurrantBase for Growers

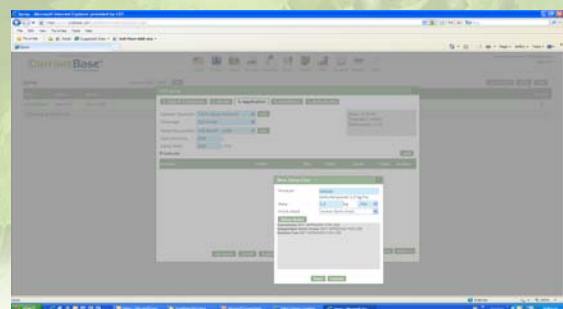
- Reconcile spray stocks against crop use and purchases.
- Applicable to single or multiple spray sheds.
- Print spray recommendations for spray applicators.
- Return on Investment (ROI) module included.

CurrantBase®

11

HortBase  
UK Ltd

## Spray menu - options



12

## CurrantBase for Growers

- Estimate of crop yield v. actual yield.
- Harvest container reconciliation.

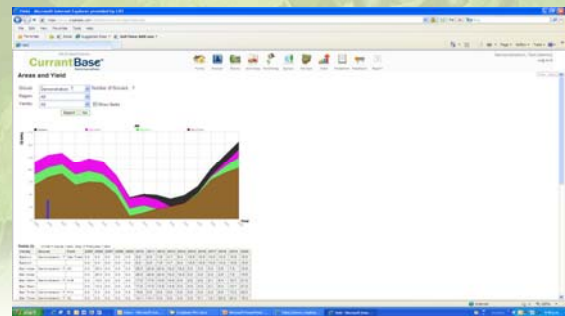


CurrantBase

13

HortBase  
(UK) Ltd

## Yield forecasting



14

## CurrantBase for Growers

- Sales reconciliation of harvest diary.
- Global GAP compliant.

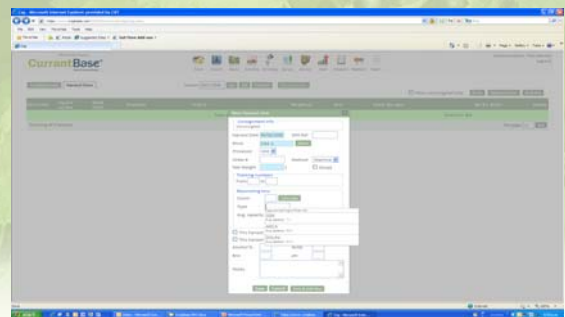


CurrantBase

15

HortBase  
(UK) Ltd

## Harvest Diary



16

## CurrantBase - Exporters & Processors

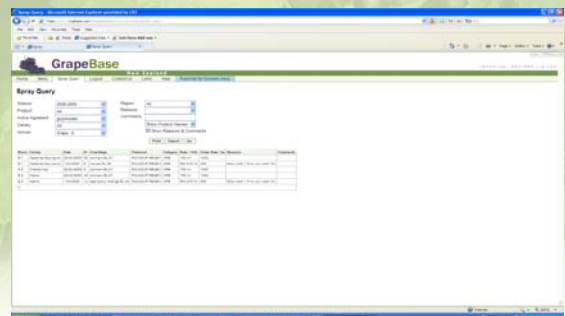
- View grower spray and fertiliser diary.
  - Search function for products or a.i. used by grower, region, variety, crop, rates and dates
- View grower harvest diary.
- Compare crop compliance for designated export market rules.
- View and track harvest container diary.

CurrantBase

17

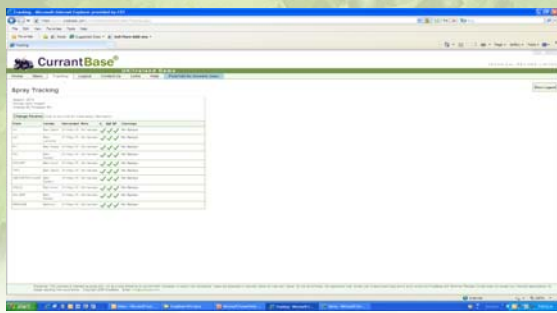
HortBase  
(UK) Ltd

## Spray Query search



18

## Crop compliance for market



19

## CurrantBase - Logistics

- View and print grower harvest diary.
- Compare crop compliance for designated export market rules.
- Track harvest unit diary.

CurrantBase<sup>®</sup>

20

HortBase  
(UK) Ltd

## CurrantBase - Industry

- Estimate of crop yield v. actual yield by :
  - grower
  - region
  - variety
  - age
- View production v. planted area by :
  - grower
  - region
  - variety
  - age

CurrantBase<sup>®</sup>

21

HortBase  
(UK) Ltd

## CurrantBase - Industry

- View growers, crop, varieties, clones and age of national crop by region, state, county or country.
- View input records online from spray and fertiliser usage.
- Grower can export data by direct link to central industry database

CurrantBase<sup>®</sup>

22

HortBase  
(UK) Ltd

## CurrantBase

- Being web based give the fastest upto date information for all users
- Updates and improvements are immediate
- All this information and more available
  - anywhere
  - anytime
  - just log in and you are THERE !

CurrantBase<sup>®</sup>

23

HortBase  
(UK) Ltd