

T3 Produce Scan Mobile

Fruit and Vegetable Traceability

T3 Produce Scan is a printing and traceability system for today's agriculture company that has a need to track the generation of fruit and vegetables from the point of origin into the processing or packaging facility and out to the consumer.



The Produce Scan system is used by the field crews as well as in the packing shed while working in the harsh agricultural environment to generate and scan produce. While in the Field or Ranch, the field crew selects where they are doing their work for the day, the crop and variety they are harvesting as well as the destination of the product. The product is then either scanned in the field or an ID tag is generated for the product depending on the size of the unit. The product is scanned by Produce Scan which attaches the digital information of where the product came from, what time, GPS coordinates, who harvested it, and then the unique ID of the unit (Bag, Box, Pallet, Truck, etc.).

The main reason to use Produce Scan to collect your production information is:

- **Quality Assurance**
- **Food Traceability**
- **Increased Management Capacity**
- **Automation**
- **Yield Mapping**

Produce Scan allows tracking of production through bar coding, enabling you to create a chain of possession for your agricultural products.

Leading Edge Technology

To accomplish these tasks, T3 has combined several technologies into one system. Those technologies include:

- **Pocket PC Handhelds**
- **Bar Code Scanning and RFID**
- **Mobile and Stationary Barcode Printers**
- **GPS**
- **Wireless Data Transmission**



Worker Scans a box of table grapes in the Field.

Data Reporting

User's can log onto Produce Scan's Website and track production live and then after the harvest track exactly where a unit came from within the field or from what packing shed and supplier.

Data Integration

T3's information can then be integrated with your current software solutions to allow for quick and easy data sharing.



Collecting your production data through T3's hand held and pc technologies makes the process of product traceability an achievable goal. This information allows you to deliver the needed quality assurance information to all the involved parties while not creating a large paperwork problem.