#### Information available:

#### Site Characteristics:

- Location
- Acreage
- Soil type
- Waterways
- Wind machines
- Etc.

#### Management Practices:

- Commodity plantings
- Variety
- Age
- Planting design
- Spray information
- IPM tools
- Bird and hail netting
- Etc.

### Crop Information:

- Yield
- Packing and harvesting records
- Traceability documentation
- CanadaGAP foodsafety documentation
- Etc.

## Tender Fruit Orchard Mapping:

## Keeping growers on top of technology and poised for excellence!

#### Funding:

The Ontario Tender Fruit Producers have successfully received funding from the Ontario Ministry of Agriculture, Food and Rural Affairs' Traceability Foundations Initiative to develop a multi-phased tender fruit GIS/GPS information and database management system.

#### Focus:

The core focus of this project is to drive the Ontario tender fruit industry into a competitive, technologically advanced position in Canadian agriculture and expand their international reputation for quality and food safety excellence.

#### Fruition:

To accomplish this, the Ontario Tender Fruit Producers have joined with Agricorp and Dragonfly Inc. to design, map and develop two integrated systems. Firstly, a geographic information system (GIS) that will map the various tender fruit commodities planted in orchards across Ontario. GIS mapping is the first step in linking tender fruit growers to "FRUITION" an advanced tender **fruit** informat**ion** system providing growers with a one-stop system to track production from start to "fruition".

## Fruit Tracker:

The Tender Fruit Tracker program is a web-based traceability system detailing everything from crop protection materials to harvest production data and addresses government and consumer demands for safe, quality food.

### Fusion:

These two systems united will provide a robust information network benefiting growers and industry stakeholders alike.





The Traceability Foundations Initiative is a federal-provincial cost-shared initiative. The federal funding investment is made through the Agricultural Flexibility Fund.

# HOW GROWERS CAN SIGN UP

AND

## WHAT GROWERS CAN EXPECT

# Growers can sign up for mapping by filling out the attached sign-up sheet to be e-mailed or faxed back to us or by contacting us at:

ONTARIO TENDER FRUIT PRODUCERS P.O. Box 100, Vineland Station, ON LOR 2E0 Attention: Larissa Osborne, Marketing & Production Analyst Phone: 905-688-0990 (ext. 235) Fax: 905-688-5915 Email: larissa@ontariotenderfruit.ca

# Once you have signed up for this year's round of mapping you can expect:

- A call from AGRICORP staff sometime between June and December to visit your orchard.
- To spend a small amount of time orienting AGRICORP field staff with your orchard.
- AGRICORP staff to collect the GPS data of each commodity and variety in your orchard as well as other pertinent data
- To require a Premises Identification Number (Growers can register their premises securely online, easily and for free at <u>www.OntarioPPR.ca</u>. Registrations are also available by calling the toll free number: 1-855-MY PPR ID (1-855-697-7743))
- > To verify the accuracy of the data collected and the GPS field map
- > Orchard specific variety maps will become available in early January of 2013
- Once mapped further information and training to come on the Fruit Tracker System
- > For more information contact Larissa Osborne

