ETCM E-news

Sept. 14/2015

**Subject line: Barcoding for better weed ID | Importance of soil sampling**

# Barcoding for better weed ID

Researchers at the University of Guelph have been working hard for the last 12 years to generate “Barcodes of Life” and recently, they’ve turned their attention to weed species.

http://www.agannex.com/field-crops/barcoding-for-better-weed-id

# New drone technology designed specifically for agriculture now available

A&L Canada Laboratories of London, Ontario has developed and equipped the first-of-its kind drone that can help farmers collect and interpret meaningful data.

http://www.agannex.com/production/new-drone-technology-designed-specifically-for-agriculture-now-available

# Preventing potato diseases in storage

## Disease prevention in the field remains the best strategy for storage of healthy potatoes.

http://www.agannex.com/diseases/preventing-potato-diseases-in-storage

\*Feature article\*

**Importance of soil sampling**

Soil sampling has a long history of use in cropping systems across Canada, and continues to be a mainstay of nutrient management planning and fertilizer recommendations today. The basic principles of soil sampling and soil testing haven’t changed a lot over the years; however advancements in cropping practices, machinery and technology, new crop genetics and need for increased application of fertilizers have resulted in advanced techniques and management strategies.

According to Tom Jensen, director of the North American Program with the International Plant Nutrition Institute (IPNI), soil tests are very useful and even growers who don’t use them can actually benefit as well.

http://www.agannex.com/field-crops/importance-of-soil-sampling

**IMAGE: Soil.jpg**