Field Isolation Program

Imaging team

**Start Date:** October 14, 2014

**Due Date:** November 25,2014

**Participants & Roles:**

Avery Berchek C++, Field Isolation Algorithm

Francis Espiritu Java Conversion of C++, Field Isolation Algorithm

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**Introduction:** The aim of this program is to be able to take stitched images and to isolate fields within those images. The purpose of doing this is to allow us to combine this program with our crop-field image analysis programs.

**Deliverables:** The outcome of our endeavor should produce a program that can accurately discern a crop field within a stitched image.

**Goals:**

1) Research and develop isolation algorithm. (10/14/14 – 11/25/14)

2) Outline actual crop field, and save that image. (10/14/14 – 11/25/14)