K&C Product Delivery Report and Schedule for 2010

William Salas
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K&C deliverables

Papers and Reports

1. Published

2. K&C Phase-1 report

• Published Papers and Reports:
  - Torbick and Salas. Mapping and Monitoring of Rice with Multi-temporal PALSAR: Developing Spatially and Temporally Explicit Products for Modeling Methane Emissions at Regional to National Scales. International GEO Workshop on Synthetic Aperture Radar (SAR) to Support Agricultural Monitoring
K&C deliverables

Papers and Reports

2. Submitted/in preparation

- Torbick, Salas, et al. 2010 Mapping rice agroecological attributes to assess methane emissions in the Sacramento Valley. (in prep)
- Torbick, Salas, et al 2010. Utilizing multitemporal PALSAR to map rice cropping systems in Indonesia for disease monitoring (in prep).
K&C deliverables

Data sets and Thematic products
(mosaics, classification maps etc.)

1. Completed and Delivered to JAXA
   • None: waiting for field validation results.

2. Completed Rice Maps, but not yet delivered
   • Poyang Watershed, China 2007 Complete & Validated
   • California, 2007 USA Complete & Validated
   • SE Asia 2007 Complete & being Validated
   • Java 2007 Complete & being Validated
K&C deliverables

Data sets and Thematic products (mosaics, classification maps etc.)

3. To be completed during 2010

- K&C Booklet contribution with latest results (during KC#13)
- Rice extent, cropping intensity and hydroperiod:
  - China & SE Asia 2007: May 2010
  - SE Asia 2008: May 2010
  - India 2008: August 2010
  - California 2008/09: August 2010
  - China & SE Asia 2009: December 2010