



### Geographic Decisions

<b>Project:</b>	<b>Phase I assessment of GIS use in sugar cane farm expansion</b>
<b>Location:</b>	Chimbote, Peru
<b>Client:</b>	AgroIndustrias San Jacinto, Peru
<b>Contact:</b>	Chris Cassidy– <u>509/678-5528</u> Electronic Mail: <a href="mailto:giga@nwinfo.net">giga@nwinfo.net</a>
<b>Duration:</b>	February 1999-May 1999

IGIS Technologies, Inc. was a member of a consulting team that was responsible for a Phase I assessment of a Peruvian sugar cane operation covering 10,422 hectares on the western base of the central Andes Mountains.

IGIS Technologies was on-site to specifically evaluate their information systems and record keeping. IGIST documented strategies that could be used locally which made use of GPS, GIS, and Remote Sensing in precision agriculture. These methods were designed to reduce chemical applications, reduce operation costs, and help track yields. A detailed report was provided to investors wanting to study plans for a future expansion project.

#### **Key Personnel:**

**Andres Abeyta**  
Needs Assessment  
Technical Presentations

#### **Key Components:**

- Onsite Interviews
- Technical Research
- Reporting and Presentation

