TYDAC TECHNOLOGIES INC.

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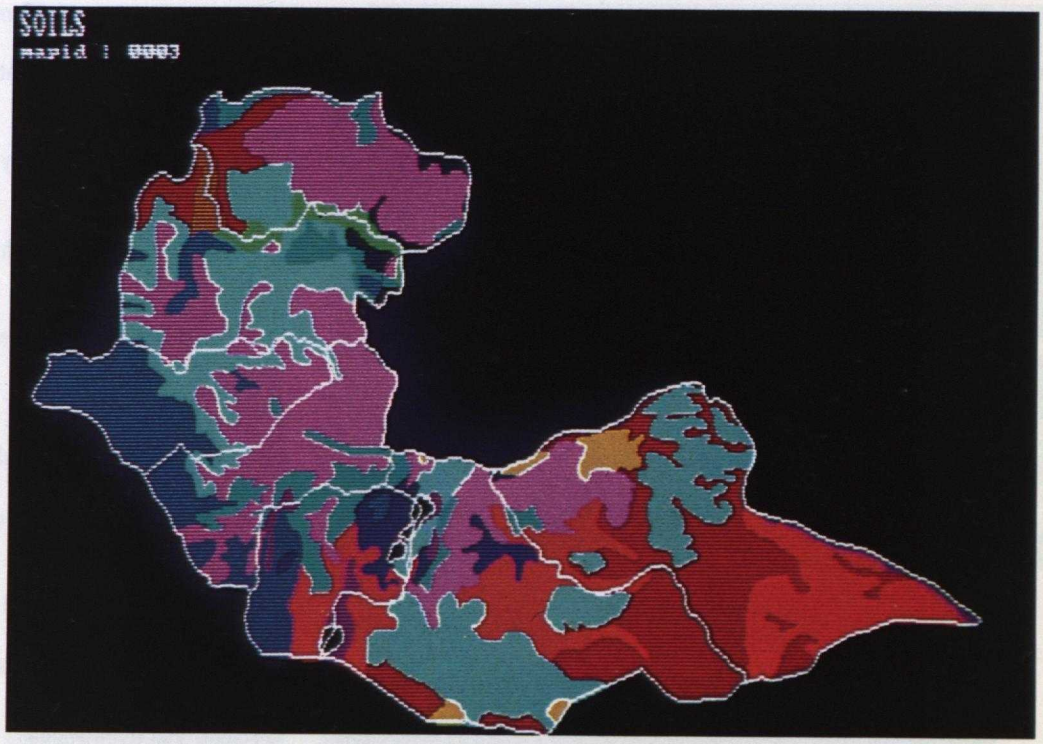
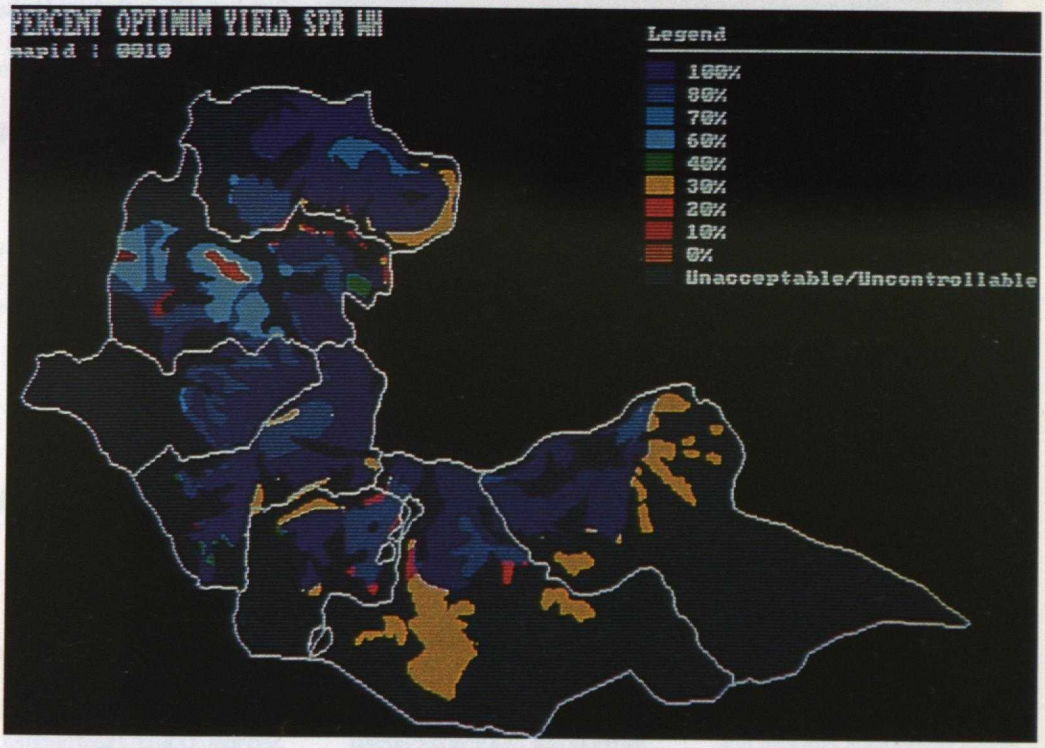
Company background. TYDAC Technologies was established in 1982 and is now a wholly owned subsidiary of the MONENCO group of companies. Since its beginning the company has been involved with the development and application of micro-computer-based geographic information systems. TYDAC is now marketing software products and services directly and has embarked on an extensive research and development phase. A Beta site testing program was initiated in 1985-1986 and sales, including exports, of the TYDAC Spatial Analysis System (SPANS) began in the summer of 1986.

Products. The company has developed a spatial analysis system that operates under MS DOS for the family of IBM PC compatibles. SPANS is designed for a wide range of analysts who use georeferenced thematic data for decision-making, including these applications:

- land use planning
- environmental analysis
- agriculture and forestry
- energy planning
- resource development
- fisheries and oceans
- market research

Data from multiple sources, including airborne and satellite remote sensing, can be combined for display. A major strength of the system is its ability to perform various analytical operations such as overlay analysis, potential mapping and spatial modelling. SPANS can also be linked to external packages that operate in the IBM PC environment, such as database management and statistical packages, to perform list processing and numeric operations.





Services. In addition to selling software, TYDAC provides training and consulting services and rental/leasing arrangements for hardware.

In Southwestern Ethiopia, TYDAC's systems and software have been used to determine estimated yield as percentage of optimum for spring wheat, using soil and climatic criteria.