#### Herbicide & Weed Control

On request, Agrimanagement will survey your weed problem and recommend appropriate controls. In some cases soil bioassays may be made to determine potential hazards of phytotoxic herbicide residues.

#### Agronomic Feasibility Studies

We will do complete agronomic studies on undeveloped or developed land for buyers, sellers, real estate personnel, or banking institutions. This will include fertility needs, irrigation requirements, nematode analyses and estimated expenses.

#### Information Systems Design & Implementation

Getting the right information to the right people is key to making the right decisions.

We help you establish and implement systems for making use of available data. We use a variety of tools (Spreadsheets, database, HTML, XML, Intranets, Email, GIS) for helping you develop, distill, and communicate the right information.

#### Examples:

- Setup field profitability reports for farm managers.
- Build layers of field data into a GIS database.
- Develop a website to communicate warehouse or shed data to growers.
- Interfacing remote field collection with accounting and inventory systems.
- Data Mine from different sources into a dashboard or other usable format.

# Farm and Agribusiness Management Consulting

Agrimanagement offers a number of services in the area of farm and agribusiness finance, and planning.



Our agricultural economist has a ready base of experience and information in the production and marketing of principal crops in the Pacific Northwest.

#### Services Include:

- Market, crop & industry evaluation.
- Financial analysis, planning & restructuring.
- Cash flow budgeting & projections.
- Cost accounting & enterprise analysis.
- Loan application preparation.
- Analysis of prices & markets.
- Production cost analysis.
- Annual meeting presentations.

#### **Our Mission Statement**

Agrimanagement is an agricultural consulting company that provides production services, independent of product sales, to farmers and orchardists. Our main objective is to enable growers to be more efficient and achieve higher profitability.

We achieve this by applying ag-science principles and techniques to address the needs and problems of the modern farmer. Our reputation is based on providing reliable, objective, timely, and affordable services adapted to individual client needs.

We maintain a high level of professionalism and respect the proprietary nature of the information we collect and analyze.



#### Agricultural Consultants for:

- Farmers and Orchardists
- Agricultural Businesses
- Government Agencies
- Commodity Commissions



# Measuring Crop Needs For Greater Profits

408 North First Street (509) 453-4851 (800) 735-6368 Fax: (509) 588-1672 www.agrimgt.com



# Agrimanagement **Services**

- Soil Fertility
- Petiole and Leaf Analyses
- Irrigation Monitoring
- Insect Monitoring
- Plant Health
- Nematode Control
- Information Systems

Agrimanagement, founded in 1965, provides consulting services independent of product sales and continues to grow with the changing needs of agriculture in Central Washington and Northeastern Oregon.

Staffed by highly gualified professional consultants representing key agricultural specialties, Agrimanagement's main objective is to enable growers to be more efficient and achieve higher profitability.

Each service benefits from the latest scientific research and extensive field experience. Field data collected by consultants and carefully trained field scouts provides the basis for timely reports and written recommendations for the grower.

As a service oriented company, our reputation for professionalism depends upon a responsive relationship with our client and a respect for the proprietary nature of the technical data we collect.

#### Soil Fertility Analyses

Agrimanagement works with row crops, hops, small fruits, tree fruits, and vineyards to measure nutrient levels within the soil profile as well as areas of soil variability. We also have the capability to collect and report data spatially using GIS technologies.



The grower receives a complete report plus a recommendation, outlining the specific fertilizer nutrients needed for a specified crop. The objective is to optimize crop quality and yield while reducing production costs.

# Insect & Disease Monitoring

Crop diseases, pests, and beneficial insects are closely monitored on a regular basis throughout the growing season, utilizing the most appropriate sampling practices.

Knowing the species and population densities of beneficial insects as well as pests is vital for deciding whether control measures should be implemented and to what degree. This is espe-



cially true in organic regimes where detailed monitoring of beneficial levels are important for proper management decisions.

# Soil Pest Detection & Control

By thorough sampling methods and assay procedures, Agrimanagement determines which sections of a field may contain different nematode genera, mint root borers, wireworms, cutworms, or other soil pests. Our recommendations help the grower achieve a high quality product with the least amount of economic outlay for soil pest control.

# Irrigation Monitoring & Scheduling

Water is the single most important input for farming. Knowing how much water to use and when water is needed for a particular crop can help to ensure both optimum yield and possible water savings.

We determine crop water requirements through systematic soil moisture sampling, using such methods as gravimetric, ECH<sub>2</sub>O sensors, WaterMark, and TDR.

This data is used to project trends and determine a desirable frequency and intensity of irrigation application to meet the crop needs.



In this way, the grower can have confidence that his water is being used in an optimum and efficient manner.

# Petiole Sampling & Leaf Analyses

By analyzing plant petiole and leaf tissues, Agrimanagement measures the on-going nutritional status of plants during the growing season.

This enables us to make timely fertilizer and nutrient spray recommendations.



Leaf analyses for some permanent crops can also be used to predict requirements for the next season. Using this system, optimum fertilizer efficiency and crop quality is maintained.