COST 718
METEOROLOGICAL APPLICATIONS FOR AGRICULTURE

Working Group
“Dissemination of agrometeorological information to end users”
WORKSHOP

Online Agrometeorological Applications with Decision Support on the Farm Level
ACTION IN GREECE

National Level
Ministry of Agricultural Development and Foods

Regional Level
Regional Center of Plant Protection and Quality Control
ACTION IN GREECE

Regional Level
Regional Center of Plant Protection and Quality Control

- VOLOS
- HERAKLIO
- PATRA
- NAFPLIO
- PIRAEUS
- JANINA
- SALONIKA
- KAVALA
OBJECTS OF REGIONAL CENTER OF PLANT PROTECTION AND QUALITY CONTROL

Public reports for:

- Agricultural warning
- Application of the Good Agricultural Protection Code (GAP)
- Right harvesting time
- Plant protection and
- Decrease of mycotoxin levels
REGIONAL CENTER OF PLANT PROTECTION AND QUALITY CONTROL

Reports are send to:

- Agricultural Development Headquarters
- Agricultural Development Offices
- Pesticide Stores
- Agricultural Co-operatives
- Plant Protection Institutes
REGIONAL CENTER OF PLANT PROTECTION AND QUALITY CONTROL-VOLOS

8 Automatic Weather Stations:

- Temperature (max, min, average) 1,5 and 3 m.
- Relative Humidity, 1,5 and 3m.
- Wind direction and speed.
- Precipitation.
- Leaves moisture.
Reports for agricultural warning based on:

- Weather reports.
- Stages of plant growth.
- Gin insects.
Reports for the application of the GAP Code based on:

- Weather reports.
- Quality characteristics of fruits (sacchara, hardness of flesh, weight, diameter, Ca concentration)
In 2003 have been published:

- 60 Reports for Agricultural warning.
  (olive, almond tree, vine, apple and cotton).
- 3 Reports for the Good Agricultural Practice.
  (vine, pear and apple).
Farmers are informed by:

- Internet (www.minagric.gr)
- T.V. (weather forecasts)
- Newspapers
- Personal letters