

Utilizing climate and weather information to improve cold protection practices

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Internet sources

- AccuWeather
(www.accuweather.com)
 - Type in your zip code
 - Good maps
 - Private
- AWIS (Agricultural Weather Information System)
(www.awis.com)
 - Private
 - Many agricultural clients
- DTN (www.dtn.com)
 - Mostly geared to agronomic crops in the central U.S.
 - Some interesting seminars
 - Private
- FAWN (Florida Automated Weather Network)
(<http://fawn.ifas.ufl.edu>)
 - See next slides

Internet sources

- National Weather Service
(<http://www.nws.noaa.gov/>) or
(<http://www.srh.weather.gov/>)
 - Current weather
 - Predictions
 - Many formats
- AgroClimate
(<http://agroclimate.org>)
 - Agriculture focus
 - Climate information
 - Weather information
 - Tools
- Intellicast
(<http://www.intellicast.com>)
 - Good graphics – jet stream
 - National >Wind > Jet stream
- Weather.com
(<http://weather.com>)
 - Good graphics - maps

> = go to

National Weather Service (<http://www.nws.noaa.gov/>) or (<http://www.srh.weather.gov/>)

- Graphical Forecasts > Florida > County Zone > West Palm Beach
- Graphical Forecasts > Florida > Hourly Forecast > Point Forecast
- National Maps > National current weather and predictions
- National Maps > Radar
- National Maps > Satellite
- National Maps > Climate

> = go to

FAWN (<http://fawn.ifas.ufl.edu/>)

- Latest observations
- Specific weather site locations
- Graphic weather data
- Tools
 - Fruit Forecast Stations
 - Minimum Overnight Temperature Forecast
 - Forecast Tracker (not currently working)
 - Evaporative Cooling Potential
 - Web-bulb Based Irrigation Cut-off Temperature

AgroClimate (<http://agroclimate.org>)

- A part of the Southeast Climate Consortium (<http://seclimate.org/>)
- Provides -
 - SECC Winter Climate Outlooks
 - Climate Phase Forecast and predictions
 - AgroClimate tools
 - Climate Risk
 - Freeze Risk Maps
 - Forecasts and Outlooks
 - Climate Outlook
 - Agricultural Outlook
 - Freeze Forecast – Forecast maps by temperature
 - First and Last Freeze Dates