

**FINAL PROJECT REPORT****WTFRC Project Number:** TR-06-602**Project Title:** **WSU Electronic Outreach**

<b>PI:</b>	<b>Vincent P. Jones</b>	<b>Co-PI(2):</b>	<b>Gary G . Grove</b>
<b>Organization:</b>	WSU	<b>Organization:</b>	WSU
<b>Telephone/email:</b>	vpjones@wsu.edu	<b>Telephone/email:</b>	grove@wsu.edu
<b>Address:</b>	TFREC	<b>Address:</b>	IRAEC
<b>Address 2:</b>	1100 N. Western Ave	<b>Address 2:</b>	24106 N. Bunn Rd.
<b>City:</b>	Wenatchee	<b>City:</b>	Prosser
<b>State/Province/Zip</b>	98801	<b>State/Province/Zip:</b>	99350
<b>Co-PI(3):</b>	<b>Jay F. Brunner</b>	<b>Co-PI(4):</b>	<b>Gerald V. Tangren</b>
<b>Organization:</b>	WSU	<b>Organization:</b>	WSU
<b>Telephone/email:</b>	jfb@wsu.edu	<b>Telephone/email:</b>	tangren@wsu.edu
<b>Address:</b>	TFREC	<b>Address:</b>	TFREC
<b>Address 2:</b>	1100 N. Western Ave	<b>Address 2:</b>	1100 N. Western Ave
<b>City:</b>	Wenatchee	<b>City:</b>	Wenatchee
<b>State/Province/Zip</b>	98801	<b>State/Province/Zip:</b>	98801

**Cooperators:** none**Other funding Sources**

**Agency Name:** none  
**Amount awarded:**  
**Notes:**

**Total Project Funding:****Budget History:**

<b>Item</b>	<b>Year 1: 2006</b>	<b>Year 2:</b>	<b>Year 3:</b>
<b>Salaries</b>	\$35,360		
<b>Benefits</b>	\$12,376		
<b>Wages</b>	0		
<b>Benefits</b>	0		
<b>Equipment</b>	0		
<b>Supplies</b>	\$1,000		
<b>Travel</b>	0		
<b>Miscellaneous</b>	0		
<b>Total</b>	48736		

*Objectives:*

1. To enhance and speed the completion of a related project, “*Development and Implementation of IPM Decision Aids*”.

*Significant Progress:*

*Objective. 1.* To enhance and speed the completion of a related project, “*Development and Implementation of IPM Decision Aids*”.

The WSU Decision Aid System (WSU–DAS) integrates weather data from WSU–AgWeather Net (WSU–AWN) and insect and disease models to provide near real-time forecasts of the major pests affecting tree fruit production. The current system was programmed by Mr. Jerry Tangren (WSU–Wenatchee) over the past two years. Jerry’s normal position at WSU–Wenatchee is to provide assistance for computer problems and to maintain and upgrade the WSU computer network. Last fall, the committee provided support for a person to relieve Jerry of his normal position so that he could concentrate on the DAS system. The person hired in that position allowed Jerry to put more of his time into programming DAS, but her ability to support DAS (other than relief time for Jerry) was minimal making it impossible to justify her continuation in that position. Her position was terminated with respect to this grant on 30 June. After a review of the successes and failures of our previous strategy of essentially getting release time to utilize Jerry, we have decided that we would hire a full time programmer to interact with Jerry and focus on the DAS system and its interactions with WSU–AWN. Jerry will be still be part of the project, but his function will be to provide overlap, finish up the documentation of existing routines, and help in determining how the DAS system interacts with the TFREC computer system. We will also be pursuing funding to help complete this system through WSU Extension grant program and other sources this fall.

We currently have a salary savings of four months, which will be applied to the proposed new hire if the committee approves our new proposal at the next tech committee review. Otherwise, the unexpended funds will be returned to the committee.