

To: Gene Hemp, Vice Provost

From: Thomas Hintz  
IT Network Systems

Subject: IFAS Year 2000 Status Report

Work on the Year 2000 problem within IFAS began last year, along with the rest of the University and the State. Widespread distribution of information within the Institute is being provided through a [web site about the Y2K problem](#).

The web site explains the problem and history as well as testing methods and sources of free PC testing and repair software. Also included is a list of vendor's Y2K web sites pertaining to hardware, software and embedded systems. Since the web site release, all faculty, staff and grad students have been sent four periodic e-mail update messages to provide additional Y2K information and remind everyone about the testing and evaluation that needs to be completed and reported.

**PERSONAL COMPUTERS** - initial emphasis has been placed on the testing of computer hardware. Within IFAS, the MACintosh, SUN systems running UNIX, and VAX and Alpha systems running VMS make up about 10% of available systems. Based on vendor supplied information these systems are Year 2000 compliant. However, the remaining 90% of computers are Intel based PCs that need to be individually tested.

As of this date, 15% of the PCs have been tested, marked and reported. Results indicate that 70% are fully compliant, 25% are semi-compliant (require manual date set at beginning of year) and 5% are not Y2K compliant. Non-compliant systems will need to be replaced, upgraded or repaired.

Based on the total number of known compliant systems and PC the testing, 25% of all IFAS computers have been tested.

**BUSINESS/MANAGEMENT PROGRAMS** - Most of the business applications developed for use within IFAS have been reviewed and corrected. It is estimated that 85% of the programs are now year 2000 compliant.

**ACADEMIC COMPUTER PROGRAMS** - all academic faculty have been informed about the possibility of problems with application programs. Applications are being reviewed and no Year 2000 problems have been reported.

**SCIENTIFIC EQUIPMENT** - all faculty and staff have been informed about the possibility of problems with embedded computers in scientific equipment. They have been requested to review their laboratory and field equipment and contact the vendor to determine Year 2000 compliance if appropriate. No known problems have been reported. A review of

facilities equipment with embedded systems has just begun.

IFAS Year 2000 Contacts:

Thomas Hintz - General Y2K testing and compliance

Peter Kearney - Administrative/business Y2K compliance

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Joe Hayden - Embedded systems (facilities)