Externally there are solenoid valves and other devices that have moving parts but these can be kept to a minimum. Relays are a source of many problems; now the technology provides a means of avoiding such problems. The microprocessor has given me the reliability and flexibility that I need. Prsently I have one system running as a test installation to determine if there are any bugs in the program that need to be changed. Through the kindness of Ed Schultz of Calorwash Nursery, Aurora, Oregon I have been able to test my prototype with complete success. I wish to thank him for his patience and help.

## **WESTERN REGION 1983 AWARD OF MERIT**

Presented by Phil Parvin at the Western Region Annual Banquet

The Western Region's 1983 Award of Merit recipient is a distinguished scientist and a former Professor of Horticulture at Rutgers University in New Jersey. He has been a nurseryman in Long Beach, Washington, for many years. He is the author of numerous articles in garden publications and has lectured to garden clubs across the country. He is the author of "Small Fruits for Your Home Garden" and "Getting Started with Rhododendrons and Azaleas". He is a Past-President of the Washington State Nurseryman's Association and was on the Board of Governors of the American Association of Nurserymen. He is a Past-President, and has been a National Director, Executive-Secretary, Editor of the Quarterly Bulletin, and recipient of the Gold Medal Award of the American Rhododendron Society. He is a Board Member of the Rhododendron Species Foundation. He is a past member of the Executive Committee and a Past President of the IPPS Western Region. Our 1983 Award of Merit Recipient is Dr. J. Harold Clarke of Sun City, Arizona.