



North San Diego County Vernon Payne Chapter 286

President: Bob Wilson Vice President :Mike Talmadge Secretary: Dave Leedom Treasure: George Pruitte

The meeting was called to order by President Bob Wilson at 19:03 hours.

Guests.

Three guests were present. James Davis is working on a Long Easy, Phillip Ward, a return guest, just popped over from the U.K., is quite active in aviation activities both here and in the U.K. John Alpizar, well known in the field of commercial horticulture, was here to attend H. Ronald Hurov's lecture about the contribution of John Montgomery to early aviation technology.

Officers' Reports

George Pruitt, treasurer, reported an approximate balance of \$ 500.00 in the treasury. A sum of \$ 150.00 of that has been set aside to cover insurance premiums.

Palomar-McClellan Airport 50th Anniversary Celebration June 27th at CRQ. We will be needing volunteers for our booth. Put this in your calendar.

Robyn Gortman, a spokesperson for the Ninety-Nines, the International Organization for Women Pilots, invited our chapter to participate in the Palomar-McClellan Airport 50th Anniversary Celebration to be held this June 27th. We are looking forward to active participation in this event.

Technical

Alan Purdy reported on his activities in tech. consultation and flight readiness certification. He also brought us up to date on the remarkable electric car that he has constructed. Alan continues to

improve the vehicle and has added a transmission to assist in the negotiation of steep hills. Alan lives on a 1,200 foot mountain and has no trouble with his commutes.

Greg Butler demonstrated a model of an air cooler intake employing variable geometry to optimize cooling in flight.

Featured Speaker

Our speaker was H. Ronald Hurov, MS, FRHS, a noted horticulturist and aviation history enthusiast. Ron spoke on the important but neglected contributions of John Montgomery to aviation development.

Twenty years before the Wright Brothers flew, John Montgomery launched his gliders from balloons 4,000 feet up and sailed the skies of San Diego. Although using weight shifting to maneuver, John employed a highly sophisticated cambered wing, a structure he had developed after meticulous engineering studies of the avian wing. Octave Chanute, a close friend and supporter is believed to have brought this design to the attention of the Wright Brothers, thus enabling their success.

John was extremely secretive and few people saw his flights. Following his untimely death in what was supposed to be a trivial flight test, he was soon forgotten.

The meeting was adjourned at 20:24 hours.

Next Months Presentation will be on F-15 Maintenance