STATMENT

National Weather Service Forecast Office North Little Rock, Arkansas

The following is a report concerning maintenance activity on the Automated Surface Observing System (ASOS) located on Adams Field, Little Rock, Arkansas. This activity occured on June 4, 1999.

My name is Richard Majchrzak. I am employed as a Electronics System Analyst at the National Weather Service Forecast Office at North Little Rock, Arkansas. I was on duty June third and fourth 1999 during the period from 0800 CDT to 1630 CDT. My duties include Electronic Maintenance Supervisor.

On June 3. 1999 at about 11:30 CDT, I was alerted by the Forecaster in Charge of a priority 1 ticket put out by the ASOS Operations and Monitoring Center. The complaint description was the ceilometer at KLIT is not representative. The observer sees clouds and the ASOS reports clear. A priority 1 response time is 24 hours. Maintenance action was scheduled for June 4, 1999 at 0930 CDT.

On June 4, 1999 at 0945 CDT Paul Siebenmorgan an Electronic Technician and I left the office for the Adams Field ASOS. We arrived on site at about 10:30 CDT. We inspected, cleaned and calibrated the ceilometer. We found bird droppings on the ceilometer receiver protective glass covering. The calibation showed all parameters to be well in tolerance. Other preventative maintenance was performed and we left the site at 14:30 CDT.