

Odegard Monthly: August 2013
Submitted by David Delene

The University of North Dakota's Citation Research Aircraft conducted three local research flights during July and August 2013 to test a new instrument under development by Ophir Corporation of Littleton, Colorado. The Ophir instrument is an Optical Air Data System that uses lasers to measure the airflow approximately a meter away from the aircraft nose. The flights provided some very useful data that is being used to refine the instrument for future flight-testing. Four personnel from Ophir Corporation visited Grand Forks for the flight-testing and were impressed by the Aerospace Airport Complete and Aerospace personnel. Ophir indicated that they look forward to returning for future flight-testing on the Citation Research Aircraft. The project's flight crew consisted of David Delene (Flight Scientist), Phondie Simelane (Flight Engineer), Phil Acott (Ophir Instrument Specialist), Wayne Schindler (Pilot) and Jonathan Sepulveda (Pilot).