

Aircraft Flight Log for the University of Washington, Cloud and Aerosol Research Group

Date 1 Feb 2000		Flight Number 1857		Experimental Observations Did "Olympic Mt. Transect" (Hamptulips to Protection Is.) on flight from Hoquiam to Paine field. Precip. on west side of Olympics (from rainband studied off coast on Flt. 1856?) but dry on eastside. Good measurements on west side.				
Project name IMPROVE (IOP #9)								
Engines on time 0449		Engines off time 0556 UTC						
Departure airport Hoquiam		Arrival airport Paine ^{TRC}						
Flight Scientist signature P. V. Hobbs								
Pilot signature								
Surface met. & visual obs. at takeoff overcast. Sprinkles of rain at Hoquiam on take-off (rainband studied on Flt. 1856 through Hoquiam).			Ac					Clouds sampled
			As					
			Ns					
			Sc					
			St					
			Cu					
Cb								
Research crew		Equipment failure						
Hobbs Rangio Shurgeon Wilson Eric Gimmler		Some CPI dropouts						
Pilots } Eric Ken								

Flight 1857
February 1, 2001
Voice Transcriptions*
IMPROVE-1

DS: For the moment you can record. If they shut off our power, you'll lose that, but the computer will stay up. Just don't start anything until I tell you to start them.

PH: This is flight 1857 on 1 February. We're taking off from Hoquiam where we had dinner. There's no second rainband coming in ahead of the front, so we're heading back to Paine Field. We'll do the Olympic Mountain Transect. On board are Hobbs, Rangno, Spurgeon, Wilson, and Eric Gruit; pilots Eric Cooper and Ken McMillen.

8:53 PM

PH: We'll be doing the Olympic Mountain Transect on this flight back to Paine Field from Hoquiam. If we're lucky, we might catch the rainband that we were studying off the coast on the earlier flight today as it goes over the Olympics.

8:55 PM

END OF RECORDING

Summary for UW Flight 1857

No summary on tape.

* AR = Art Rangno, DS = Don Spurgeon, EC = Eric Cooper (pilot), EG = Eric Gruit, KM = Ken McMillen (pilot), PH = Peter Hobbs, TW = Tom Wilson