

UW daily summary -- Coastal Stratus 99 (COSAT)

990805 – Day 217

After the last few days of sunshine and Cb's further inland, morning started with As over CVS extending horizon to horizon. Off the coast, 150°-330° band of higher cloud (Cu ??, Ac ??) diminished with time. Winds at NPT were N to 1500 m first thing in the morning, soon to be replaced by weaker winds and perhaps calm. S winds above 1500 m.

Shake-down flight originally set for 10 am. Delayed in order to set up display for FSSP parameters that are under suspicion. Flight plan is to transit to W-93 at 14-16 kft, descend to near surface and check if low clouds produce echoes or not. CCN data below cloud base. Climb through cld. base if such exist. Go to higher clouds if needed to find echoes and 1D data.

L/D at 13:30 LT (20:30 Z). Systems OK except LICOR outlet had plug left in place.