Data Distribution Report
(June 2007 - May 2008)

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DVDs written and distributed during the reporting period.

All Radars except Sanae
12-Apr-2007 to 31-Dec-2007 : 131 Rawacf DVDs * 17 = 2227 Rawacf DVDs
01-Jan-2008 to 29-Mar-2008 : 67 Rawacf DVDs * 17 = 1139 Rawacf DVDs

Sanae Year 2006
1 Fitacf DVD * 19 = 19 Fitacf DVDs
1 Rawacf DVD * 15 = 15 Rawacf DVDs

Misprocessed Goose Bay/Wallops data 12-Jan-2007 to 31-May-2007
3 Rawacf DVD * 17 = 51 Rawacf DVDs

1 Set of Rawacf DVDs each for Pyk, Sto, Tig/Unw due to hiccups in the data transfer.
3 Rawacf DVD * 17 = 51 Rawacf DVDs

Total: 3502 DVDs

Problems and Events

Since our old robotic unit is not manufactured any more,
we were not able to get a maintenance contract for it.
We therefore bought a new robotic unit [Rimage Amigo],
which can write 300 DVDs without reloading [100 for the old one].
Due to a change in the pickup mechanism it requires DVDs with a white surface.
At the moment we are still using up the old DVDs with a silver surface.

Since data are now pulled by APL from the respective staging computers on a daily basis,
it is **essential** that the data are loaded onto the staging computers in temporal order.
Otherwise it becomes very difficult for Rob and me to distinguish real gaps from forgotten data!

For the first three months of 2008 the amount of rawacf data has been about 100GB;
and we now fit approximately 1.5 days worth of data on a DVD.