

Checking GPS units

How to verify the ADAM GPS units are getting satellite lock via Gordon feedback

FYI, "ntpq -p" from aster is a good check of the network and GPS's. This shows that all the adams are happy (with either a leading * or +) except for pressure2 which is getting its clock from the base.

```
[aster@aster ~]$ ntpq -p
      remote           refid      st t when poll reach  delay  offset  jitter
=====
+profile.isff.uc GPS_NMEA(0)    3 u 22 64 377  2.426 -0.319  1.428
*downwind1.isff. GPS_NMEA(0)    3 u 47 64 377  2.540 -0.255  1.270
+downwind2.isff. GPS_NMEA(0)    3 u 58 64 377  2.555 -0.171  0.677
+upwind.isff.uca GPS_NMEA(0)    3 u 22 64 377  2.547 -0.141  6.876
+pressure1.isff. GPS_NMEA(0)    3 u 39 64 377  2.437 -0.257  0.375
pressure2.isff. 192.168.13.1  5 u  2 64 377  2.538  0.126  2.289
LOCAL(0)       .LOCL.         10 l 46 64 377  0.000  0.000  0.002
```