





Icing Event Nov 9, 2010

This is information on the raw data files for each sonic:

**ATI 2010 231- 2011 035 DAS format**

08/20/2010 08:00 ATI SATI (SN: 991103)  
0006043 U 02.63 V-06.16 W-00.64 T 20.26  
0006152 U 02.68 V-06.19 W-00.32 T 20.29

**GIL 2010 179 - 2011 035 DAS format**

08/05/2010 00:00 Gill / 1561-PK-020 (SN: 094001)  
0006023 ⌈A,+005.54,-004.02,-000.46,M,+025.45,00,⌋<sub>26</sub>  
0006116 ⌈A,+005.54,-004.03,-000.44,M,+025.47,00,⌋<sub>27</sub>  
0006226 ⌈A,+005.53,-004.04,-000.46,M,+025.43,00,⌋<sub>21</sub>  
0006320 ⌈A,+005.54,-004.05,-000.46,M,+025.42,00,⌋<sub>26</sub>

**MET 2010 195 - 2011 035 Campbell through datalogger (CU) DAS format**

08/15/2010 04:00 Generic with ASCII Output (SN: 123456789)  
0056146 112,2010,227,400,3.184,231.48,14.913,128.52,81.766,18.863,1.0635,23.616,13.07,819.4,-72.21,-4.3028,-67.908,.65472,1.5274,.52737,13131,-.09873,17.322,24047,25076  
0056291 101,2010,227,401,476,80,62,22,0,0,0,0  
0056338 110,2010,227,401,.36933,13.631,.00016,.57091,.39112,.00106,-1.9562,2.3579,21.632,520.64,9.2069,.23652,.82374,.92363,.12892,.05615,.00005,.2371,-.22365,.01136,.00016,.00015,-.46483,.01119,.00002,.00002,-.03903,.00178,-.00039  
0155912 112,2010,227,401,3.1641,230.08,14.753,129.93,81.765,18.88,1.0633,23.6,13.07,819.4,-72.511,-4.2956,-68.216,.6548,1.5272,.52719,13127,-.09873,17.329,24084,25094

**RMY 2010 234 - 2010 351 DAS format**

01/21/2011 10:00 RM Young Sonic Anemometer (SN: 01532)  
0006096 -12.94 -5.33 -1.66 3.21 0 15.9  
0006190 -13.46 -5.52 -1.65 3.22 0 15.9  
0006299 -12.97 -5.56 -1.65 3.22 0 15.9

**RMY 2010-07-10 to 2010-11-30 Bruce com10 format**

# RM Young Gawk grabber /dev/ttyS9 data in m/s, Temp C  
# Yr-mn-dy-HrMnSc U V W Spd dir SoS Ts err Vdc  
2010-11-30-150000.0 -5.19 -6.71 0.28 8.49 217.8 329.42 -3.87 0 15.3  
2010-11-30-150000.1 -5.13 -6.59 0.26 8.36 217.9 329.42 -3.86 0 15.3





