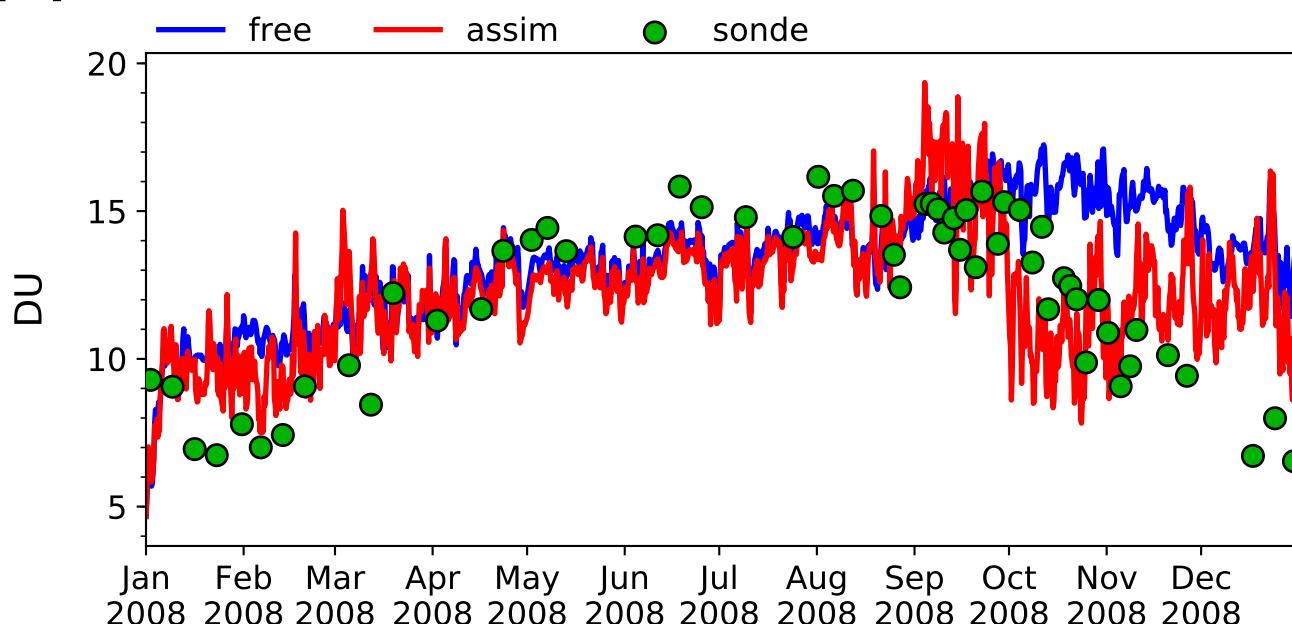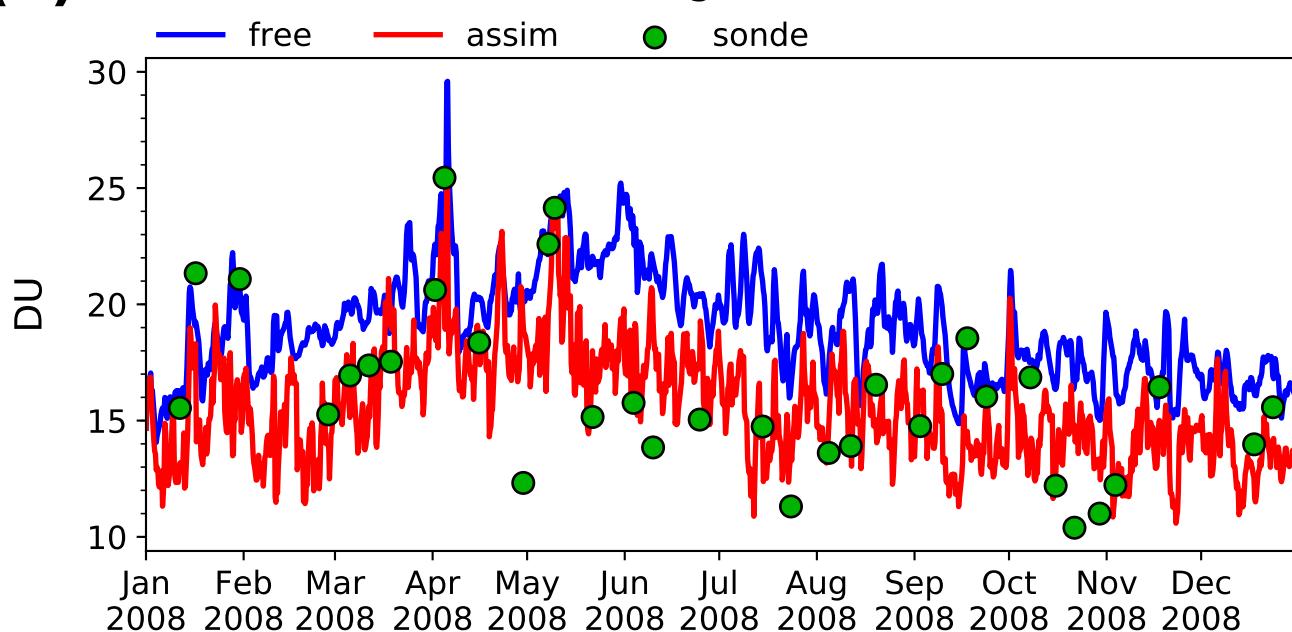**(a)** Neumayer FAT column (long = -8.26, lat = -70.65)

(b) Hilo FAT column (long = -155.04, lat = 19.43)

(c) Lerwick FAT column (long = -1.19, lat = 60.14)