

# serial port assignments

Upwind

| device | sensor | id         |
|--------|--------|------------|
| ttyS1  | 3u     | 1,103<br>0 |
| ttyS2  | 4u     | 1,104<br>0 |
| ttyS3  | GPS    | 1,30       |
| ttyS5  | 5u     | 1,105<br>0 |
| ttyS6  | 6u     | 1,106<br>0 |
| ttyS7  | 7u     | 1,107<br>0 |
| ttyS8  | 8u     | 1,108<br>0 |
| ttyS9  | 9u     | 1,109<br>0 |
| ttyS10 | 10u    | 1,110<br>0 |
| ttyS11 | 11u    | 1,111<br>0 |

Downwind1 Note that 5b,6b and 4b were out of order in the wide array (first configuration), and put back in order in the medium,low array (second config).

| device | sensor<br>(wide) | sensor<br>(others) | id         |
|--------|------------------|--------------------|------------|
| ttyS1  | 1b               | 1b                 | 2,201<br>0 |
| ttyS2  | 2b               | 2b                 | 2,202<br>0 |
| ttyS3  | GPS              | GPS                | 2,30       |
| ttyS5  | 3b               | 3b                 | 2,203<br>0 |
| ttyS6  | 5b               | 4b                 | 2,204<br>0 |
| ttyS7  | 6b               | 5b                 | 2,205<br>0 |
| ttyS8  | 4b               | 6b                 | 2,206<br>0 |
| ttyS9  | 3t               | 3t                 | 2,303<br>0 |
| ttyS10 | 4t               | 4t                 | 2,304<br>0 |
| ttyS11 | 5t               | 5t                 | 2,305<br>0 |
| ttyS12 | 6t               | 6t                 | 2,306<br>0 |

Downwind2 (two dead ports, ttyS7, ttyS14)

| device | sensor | id         |
|--------|--------|------------|
| ttyS1  | 7b     | 3,207<br>0 |
| ttyS2  | 8b     | 3,208<br>0 |
| ttyS3  | GPS    | 3,30       |
| ttyS5  | 9b     | 3,209<br>0 |
| ttyS6  | 10b    | 3,210<br>0 |

|        |           |            |
|--------|-----------|------------|
| ttyS7  | dead      |            |
| ttyS8  | 11b       | 3,211<br>0 |
| ttyS9  | 12b       | 3,212<br>0 |
| ttyS10 | 13b       | 3,213<br>0 |
| ttyS11 | 7t        | 3,307<br>0 |
| ttyS12 | 8t        | 3,308<br>0 |
| ttyS13 | 9t        | 3,309<br>0 |
| ttyS14 | dead      |            |
| ttyS15 | 10t       | 3,310<br>0 |
| ttyS16 | 11t       | 3,311<br>0 |
| ttyS17 | baro,Pref | 3,50       |

#### Profile

| device | sensor    | id        |
|--------|-----------|-----------|
| ttyS1  | 1.5m      | 4,15<br>0 |
| ttyS2  | 3m        | 4,30<br>0 |
| ttyS3  | GPS       | 4,30      |
| ttyS5  | 4m        | 4,40<br>0 |
| ttyS6  | 5.5m      | 4,55<br>0 |
| ttyS7  | 7m        | 4,70<br>0 |
| ttyS8  | 8m        | 4,80<br>0 |
| ttyS9  | Licor, 3m | 4,30<br>2 |
| ttyS10 | TRH,1.5m  | 4,15<br>4 |
| ttyS11 | TRH,3m    | 4,30<br>4 |
| ttyS12 | TRH,4m    | 4,40<br>4 |
| ttyS13 | TRH,5.5m  | 4,55<br>4 |
| ttyS14 | TRH,7m    | 4,70<br>4 |
| ttyS15 | TRH,8m    | 4,80<br>4 |
| ttyS16 | baro      | 4,50      |