## Appendix 2 - Recording sheet for estimating average pasture height

Ensure measurements are taken randomly (do not choose an easy spot to measure) and measure only green leaf, but ignore weeds such as onion grass and thistles that sheep will not eat (if the stick lands on these then the pasture height is zero).

Aim to get about 50 random height measures across the paddock and place a tick or number 1 beside the appropriate height (see example below) until finished. Multiply each height by the number recorded at that height, then add up these totals and divide by the number of measurements to get the average height $(\mathrm{cm})$. The blank recording sheet below can be photocopied and used to record pasture heights.

| $\underset{\text { A }}{\text { Height }(\mathrm{cm})}$ | Place a mark or tick beside the height whenever a measurement of this height is recorded | Number of recordings B | $A \times B$ |
| :---: | :---: | :---: | :---: |
| 0 |  |  |  |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |
| 6 |  |  |  |
| 7 |  |  |  |
| 8 |  |  |  |
| 9 |  |  |  |
| 10 |  |  |  |
| 11 |  |  |  |
| 12 |  |  |  |
|  | Totals |  |  |
|  | Average height $=$ total $(A \times B) /$ total $B$ |  |  |

