



Carbon Content Survey (Flora)

Site name		Grid reference	
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$$\text{Radius (r)} = \frac{\text{circumference}}{2\pi}$$

$$\text{Volume} = \frac{\pi r^2 \times \text{height}}{3}$$

Biomass (deciduous) = volume x 0.53
 Biomass (coniferous) = volume x 0.39

Carbon content \approx biomass x 0.5

Tree no.	Species	Decid. or Conif?	Circumference	Radius	Height	Volume	Biomass	Carbon Content
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								