



# Data SHEET

Name/s:

Date:

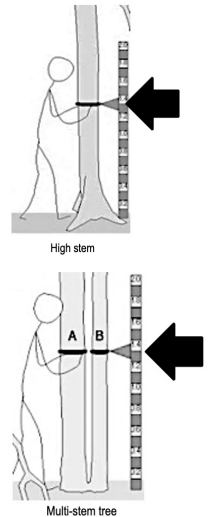
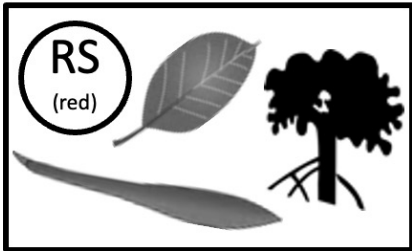
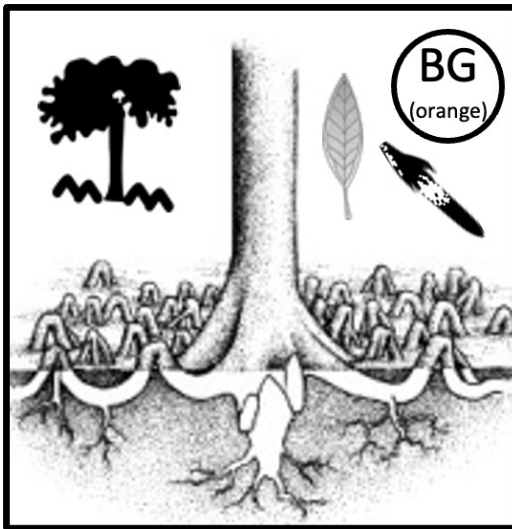
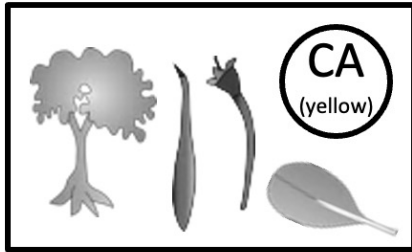
Date:	Start Time:	Location:	
	End Time:	Forest Type:	
Collectors:		Plot number:	
GPS Start Coordinates:		Distance to shore:	
GPS End Coordinates:		Plot length:	Plot Width
Compass bearing from START:			
Dead Tree Tally:		Live Canopy Tree Tally:	

Stem Number	Tree Number	Multi-stem (a,b ?)	Distance Along Tape (in m)	Distance From Tape (in m)	Side of transect: Left (L) or Right (R)	Species code	Tree girth (cm)		Tree height (m) to 0.1 decimal point				Lean: (°)	Position: Canopy (C) or Sub-canopy (SC) or Emergent (E)	Health score (0-5)	Tree Damage Code
							Diameter (cm) to 0.1 decimal point	Circumference – calculate in class (3.14 x D) to 0.1 decimal point	Degrees to top of tree (protractor)	Height of person (cm)	Distance from person to tree (cm)	Tree height (m) – calculate in class				
1																
2																
3																
4																
5																
6																
7																
8																

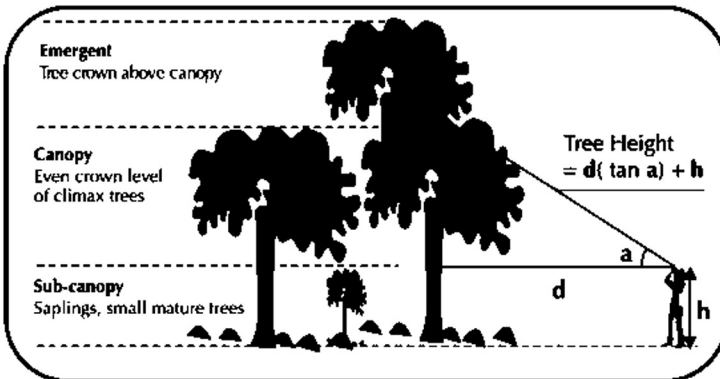
# Marvellous Mangroves

Name/s:

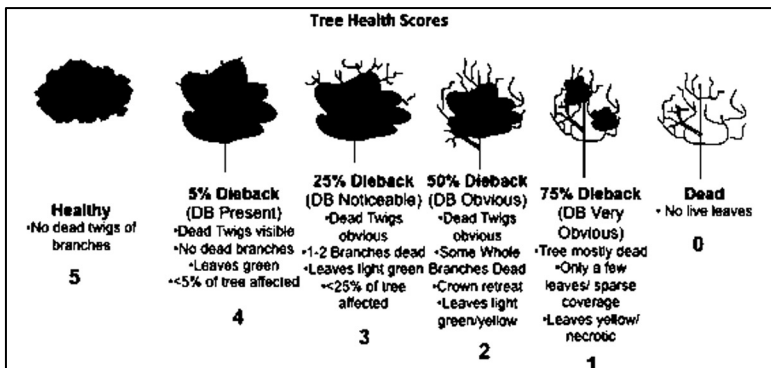
Date:



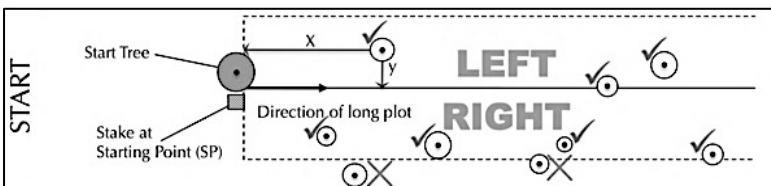
CANOPY & HEIGHT



Live Trees	
LTW	Live with dead twigs
LDB	Live with dead branches
LC	Live with low canopy cover
ID	Live with insect damage (herbivory)
LF	Live Fallen Tree
LBT	Live Broken Trunk
LHD	Live with Cut or Trimmed Branches
LSD	Live with grazing damage (e.g. cows)



Dead Trees	
DTW	Dead with twigs
DB	Dead with branches
DT	Dead trunk (no branches)
ST	Dead stump (<1m tall)
DF	Dead fallen
DC	Dead cut
STC	Dead stump cut (<1m tall)



Record at least **30 live trees**, including at least **25 live canopy trees** and **50 stems**.



Take photos of transect and canopy every 10m

Multi-stems >10cm circumference. Multi-stems = 1 tree.