



Lichen Monitoring Datasheet

Group Name/School: _____ Tree Species (and ID #): _____

Date: _____ Tree Circumference: _____ cm

Location: _____ Canopy Cover: 0-20%, 21-40%, 41-60%, 61-80%, 81-100%

Directions: Pick a side of the tree (due North, South, East, West) and attach the transparency grid to the tree using the clothes pins. Record what you see under each circle in each of the nine boxes. Each box should contain exactly 10 marks. If you see more than one thing in any circle, mark the one that makes up the majority.

Direction (North, South, East, West): _____

Crustose _____ Foliose _____ Fruiticose _____ Moss _____ Bare Bark _____ #1	Crustose _____ Foliose _____ Fruiticose _____ Moss _____ Bare Bark _____ #2	Crustose _____ Foliose _____ Fruiticose _____ Moss _____ Bare Bark _____ #3
Crustose _____ Foliose _____ Fruiticose _____ Moss _____ Bare Bark _____ #4	Crustose _____ Foliose _____ Fruiticose _____ Moss _____ Bare Bark _____ #5	Crustose _____ Foliose _____ Fruiticose _____ Moss _____ Bare Bark _____ #6
Crustose _____ Foliose _____ Fruiticose _____ Moss _____ Bare Bark _____ #7	Crustose _____ Foliose _____ Fruiticose _____ Moss _____ Bare Bark _____ #8	Crustose _____ Foliose _____ Fruiticose _____ Moss _____ Bare Bark _____ #9

	total # with this substrate	divide number in last box by 90 (you'll get a decimal)	multiply this by 100 to get the % of this substrate
Crustose			
Fruiticose			
Foliose			
Bare Bark			
Moss			