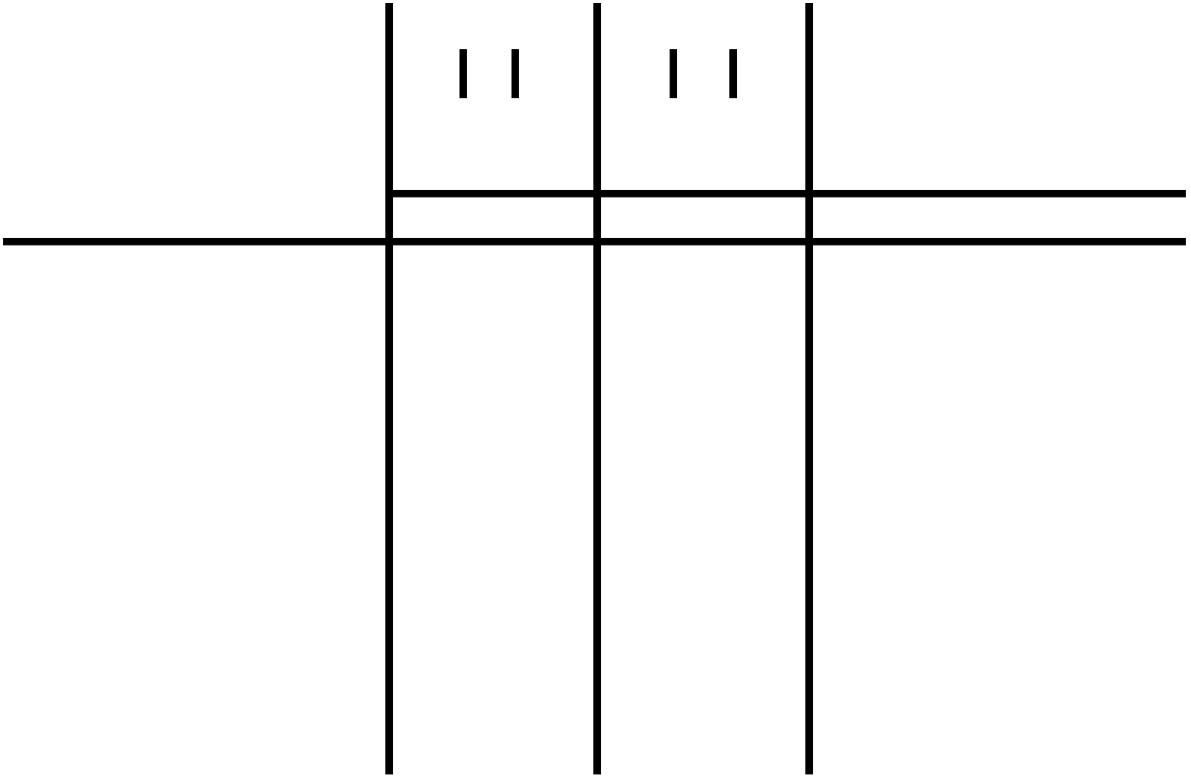


Sample Site Number	1			2			3			4			5		
Trail .															
Elevation AMSL	2500ft			2700ft			2900ft			3000ft			3300ft		
Date	1-Jul-91*			1-Jul-91*			1-Jul-91*			2-Jul-91*			2-Jul-91*		
Taxon	P/A	Q1	Q2	Pr/Ab	Q1	Q2	Pr/Ab	Q1	Q2	Pr/Ab	Q1	Q2	Pr/Ab	Q1	
Azimuth Rnd#1 Rnd#2	57	24	20	123	11	5	167	2	19	95	13	5	140	25	
<i>Abies balsamea</i>	Pr			Pr		18	Pr	2		Pr			Pr		
<i>Acer pensylvanicum</i>	Pr									Pr					
<i>Acer rubrum</i>	Pr														
<i>Acer spicatum</i>	Pr		14	Pr			Pr			Pr	22	3			
<i>Aralia nudicaulis</i>														Pr	
<i>Betula alleghaniensis</i>	Pr			Pr		6	Pr								
<i>Betula papyrifera</i>				Pr			Pr			Pr				Pr	
<i>Carex intumescens</i>									2	Pr	7	21	11		
<i>Cladonia squamosa</i>															
<i>Clintonia borealis</i>	Pr		26	Pr			Pr			Pr	16	12	Pr	6	
<i>Cornus alternifolia</i>				Pr		10									
<i>Dennstaedtia punctilobula</i>		0					Pr			Pr	100	48			
<i>Dryopteris spinulosa</i>	Pr	6	16	Pr	23	17	Pr	20	15	Pr	4		Pr	74	
<i>var. intermedia</i>										Pr					
<i>Juncus</i>														Pr	
<i>Lycopodium lucidulum</i>	Pr	96	55	Pr	41		Pr								
<i>Maianthemum canadense</i>	Pr		52	Pr	26		Pr	72	64				Pr		
<i>xalis montana</i>	Pr	27	87	Pr	39		Pr						Pr	90	

Sample Site Number	12		13		14		15					
Trail,	+\$f,\$- +%use	+\$f,\$- +%use	+\$f,\$- +%use	+\$f,\$- +%use	+\$f,\$- +%use	+\$f,\$- +%use	+\$f,\$- +%use	+\$f,\$- +%use				
Elevation AMSL,	3800ft		3600ft		3400ft		3200ft					
Date	17-Jul-91*		17-Jul-91*		18-Jul-91*		18-Jul-91*					
Taxon	Pr/Ab	Q1	Q2	Pr/Ab	Q1	Q2	Pr/Ab	Q1	Q2			
A. i) ut (/Rnd01/Rnd02)	163	15	8	204	16	6	185	25	22	33	17	23
Abies balsamea	Pr	31	25	Pr	16		Pr			Pr	7	1
Aster acuminatus				Pr		6	Pr			Pr		
Aulacomnium palustre												
Ba**ania trilobata							Pr					
Betula papyrifera	Pr			Pr	30		Pr			Pr		
Brotherella recurvans	Pr			Pr		13	Pr	8	14	Pr	50	57
Carex intumescens				Pr								
Carex trisperma				Pr								
Cladonia chlorophaea	Pr	37										
Cladonia coniocraea							Pr					
Cladonia macilenta	Pr											
Cladonia squamosa	Pr		9				Pr					
Clintonia borealis	Pr	21	59	Pr		54						



Sample Site Number	16	17	18	19	20
Trail,	Sunset Rd	2utler !%d e	Pr%'t%r 3tr	Pr%'t%r 3tr	#\$4le Rd
Elevation AMSL,	3910ft	2800ft	1400ft	1400ft	3600ft
Date	31-Jul-91*	1-Au -91*	2-Au -91*	2-Au -91*	12-Au -91*
Taxon	Pr/AbQ1 Q2	Pr/AbQ1 Q2	Pr/AbQ1 Q2	Pr/AbQ1 Q2	Pr/AbQ1 Q2
A*imuth-''nd./-'nd.0	45 12 18	183 11 17	101 19 23	54 5 17	225 5 13
Abies balsamea	Pr 65 37	Pr	Pr	Pr	Pr 66 100
Acer pensylvanicum		Pr 4 3	Pr		
Acer saccharum			Pr 4	Pr	
Acer spicatum		Pr	Pr 3		
Aralia nudicaulis		Pr			
Arenaria groenlandica	Pr				
Aster acuminatus		Pr			Pr
Athyrium filix(femina)			Pr 96	Pr	
Athyrium thelypteroides			Pr	Pr	
Betula alleghaniensis		Pr	Pr	Pr 1	
Betula papyrifera	Pr	Pr	Pr	Pr	Pr
Brotherella recurvans		Pr 8			Pr 6
Calamagrostis canadensis			Pr		
Carex intumescens		Pr			
Cetraria islandica	Pr 25 95				
Cichorium intybus				Pr	
Cladina rangiferina	Pr 25 95				Pr
Cladonia alpestris	Pr				
Clintonia borealis		Pr 15 94			
Cornus canadensis	Pr				
Deschampsia flexuosa	Pr				
Dicranum fuscescens					Pr 100
Dicranum scoparium					Pr 20
Dryopteris spinulosa				Pr 27	
var. americana		Pr 73 23			
Lagus grandifolia		Pr	Pr	Pr	
2mpatiens capensis			Pr	Pr	
Juncus trifidus	Pr 6				
Lycopodium annotinum	Pr				
Lycopodium lucidulum	Pr	Pr 26 13			
Lycopodium obscurum				Pr	
Lycopus uniflorus			Pr	Pr	
Maianthemum canadense		Pr 95 88	Pr	Pr 1	
Mitchella repens				Pr 4	
noclea sensibilis			Pr 5	Pr	
smunda Claytoniana			Pr 48		

21

22

23

24

25
~~26~~

21	22	23	24	25 26	

	21	22	23	24	25	26
	MR) 3400ft	HH) 2600ft	HH) 2800ft	MR) 3200ft	MR) 3000ft	LC) 3800ft
	Maple Rdg	Halfway House	Halfway House	Maple Rdg	Maple Rdg	Laura Cowles
	3400ft	2600ft	2800ft	3200ft	3000ft	3800ft
Taxon	#r\$A'&1 &2	#r\$A'&1 &2 '2 (2	#r\$A'&1 &2 '2 (2	#r\$A'&1 &2 '2 (2	#r\$A'&1 &2 '2 (2	#r\$A'&1 &2 '2 (2
Dicranum polysetum					Pr 27	
Dicranum scoparium		Pr 1		Pr	Pr 12 26	
Gaultheria hispidula	Pr 5				Pr 1	
ycopodium lucidulum		Pr 7 85	Pr 91 85	Pr		
!aianthemum canadense	Pr	Pr 58 26		Pr		
!onotropa uniflora		Pr 1	Pr	Pr	4	
"emopanthus mucronata				Pr 2		
#xalis montana		Pr 32	Pr 88	Pr		Pr 2
\$araleucobryum longifolium		Pr				
\$icea rubens	Pr	Pr 2 1	Pr 1 1 2	Pr 3 6 21	Pr 2 10 37	
\$lagiothecium laetum				Pr 20		
\$leurozium schreberi	Pr					
\$olytrichum pallidisetum		Pr				
\$tilidium ciliare	Pr 7				2 2	
%ambucus pubens			2			
%orbus americana	Pr	Pr 2 5	Pr 3	Pr 3 2 5 13	Pr 1	Pr 91
%phagnum girgensohnii						
%treptopus amplexifolis		Pr				
&helypteris \$hegopteris		Pr			1	
&ientalis borealis		Pr 1		Pr		Pr
&rillium erectum		Pr				
&rillium undulatum			Pr			
'accinium angustifolium	Pr 31					
'accinium myrtilloides	Pr 17				Pr 1 1	
'iburnum alnifolium		Pr 1 6 20	Pr 11 3			
sphagnum sp(Pr 2		
*oss - u+cdeter *,+ed					Pr 33	