#### **Access Road Route**

Walk from station downhill (or reverse route list to end at station.) The entrance to "Parallel Path" is at the yellow stakes, halfway on Access Road; detour sometime to get the 3 VIBLAN.

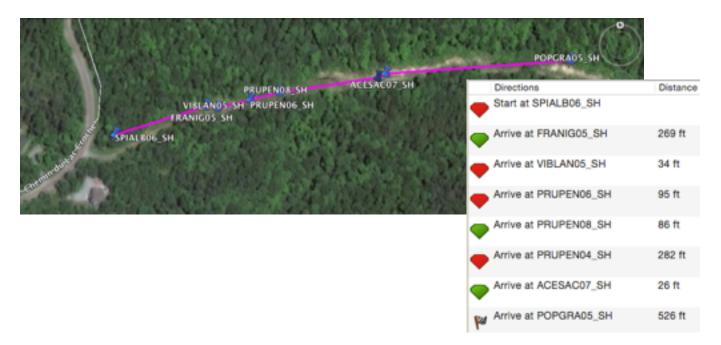


### **Access Road Route**

ID	Lat	Long	Notes	Tissue?	DBH	Hei	#
ACERUB07_SH	45.98045	-74.01570	L of access rd before station sign	big tree with low branches			
ACERUB08_SH	45.98060	-74.01556	L of access rd before station sign, to R of franig08	pole pruners			
ACERUB09_SH		-74.01364	R of access rd, across from entrance to parallel path	pole pruners			
ACERUB10_SH	45.98296	-74.01202	L of access rd	pole pruners			
ACESAC09 SH	45.98716	-74.00536	Access road, R-H side	3 large trunks between 2 big erratics, good low limb			
ACESAC10_SH		-74.00519	Access rd open field to L of of	codominant trunks, many excellent low branches			
ALNINC02_SH	45.98531	-74.00696	along paved road	fruits present (but not collected)			
ALNINC06_SH	45.98535	-74.00695	L of access red, in large mass				
ALNINC07_SH	45.97918	-74.01620	R of station access rd, before station sign, past huge brush pile,	many stems, large mass			
BETPAP06_SH		-74.00506	Access rd other corner of open	medium-large tree, great healthy branches, need pole			
BETPAP08_SH			L of access rd before station sign, 20 ft to R of Acerub05	pole pruners			
BETPAP09_SH			L of access rd before station sign, to R of acerub08	pole pruners			
BETPAP10_SH	45.98176	-74.01473	L of access rd, past station sign	pole pruners, 3 stems			
CORCOR07_SH	45.98117	-74.01509	L of station access road, just after station sign, behind Franig07	5-8 stems			
CORCOR08_SH			R of station access rd, up cleared hill before station sign				
CORCOR09_SH			R of station access rd, to L of Corcor 08 ~50m				
CORCOR10_SH	45.98218	-74.01380	R of access rd, across from entrance to parallel path, to R of	~4 stems			
CORCOR11_SH	45.98243	-74.01315	R of access rd, across from faggra11	2 stems			
FAGGRA08_SH			L of access rd, to R of vibcas04				
FRANIG08_SH	45.98055	-74.01572	L of access rd before station sign, to R of acerub07	pole pruners			
FRANIG09_SH			R of access rd, past station sign,	pole pruners			
POPGRA06_SH	45.98686	-74.00537	Access road, R-H side, just after open field	medium tree, good branches			
PRUPEN02_SH			along paved road	fruits collected			
QUERUB04_SH	45.98237	-74.01375	Exterior road	yellow posts			
SPIALB04_SH	45.98442	-74.00885	L of access rd in swampy area	nice big shrub, many stems			
VACMYR04_SH	45.98663	-74.00574	On bank to R of Amelae03	One good woody stem, part of large mass			
VIBCAS01_SH	45.98650	-74.00585	along paved road	fruits present			
VIBCAS04_SH	45.98574	-74.00655	L of access rd, tucked away, spot on road bank marked by small	One overhanging limb & one upright limb			
VIBLAN06_SH	45.98391	-74.01203	on Parallel path (20 feet from orange marker on path)	1 main stem & 1 young stem			
VIBLAN07_SH	45.98519	-74.01059	on Parallel path, (~5 feet off path)	1 stem			
VIBLAN09_SH	5.983012	.01432697	on Parallel path	2 main stems, very branchy, leaning			

### **Blue House Route**

At the bottom of the Access Road, leaving the station, turn left onto two-track road before Blue House. Park before chain.



ID	Lat	Long	Notes	Tissue?	DBH	Hei	#
ACESAC07_SH	45.9780609	-74.0134290	R side of "Blue House Rd", Left of Samrac01	lots of good branches			
FRANIG05_SH	45.9778029	-74.0154420	R of Blue House Rd	~12 ft tall, gross tent caterpillars on one limb			
POPGRA05_SH	45.9781639	-74.0113610	L side of "Blue House Rd"	Tissue collected in rain			
PRUPEN04_SH	45.9780289	-74.0135200	R side of "Blue House Rd"	ID: saw old mid-branch fruit stems			
PRUPEN06_SH	45.9778560	-74.0149459	R of Blue House Rd, front tree of the clump	Nice big specimen. Did careful ID with book, orange lenticels, etc!			
PRUPEN08_SH	45.9779130	-74.0146179	R of Blue House Rd	BIG, with low branches			
SPIALB06_SH	45.9775829	-74.0164530	L side of Blue House Rd, directly after gate/ yellow rope.	BIG shrub! ~8 stems, tons of branches			
VIBLAN05_SH	45.977791	-74.01531	R of Blue House Rd, to L of Tilame03 ~15 feet, L of pointy triangular 3 foot tall rock, tagged overhead on Acespi branch				

### **Campfire to Lac Cromwell Route**

Walk past Lac Croche, down "main path." Campfire area with wood shed at clearing. Continue straight to Lac Cromwell.



# **Campfire to Lac Cromwell Route**

Campine to Lac	•.•	on mound					
ID	Lat	Long	Notes	Tissue?	DBH	Hei	#
ACEPEN11_SH	45.98913	-74.00331801	Next to Acepen10	More stems & lower branches			
ACERUB05 SH	45.98921	-74.00372797		lower branenes			
ACERUB06 SH	45.98909	-74.00356502					
ACESAC02 SH	45.98932	-74.00359604					
ACESAC04_SH			along main path				
ALNINC01_SH	45.98915	-74.00414203	along main path, ~100m before campfire	waypoint="alninc 1.2" in GPS, on 9/14 renamed to "alninc01" in GPS			
ALNINC05_SH	45.98922	-74.00367097	By campfire circle.	Many, many			
BETALL08_SH		-74.00216801	,	stoms			
BETALL09_SH	45.98901	-74.00190298					
BETALL10_SH		-74.00254997					
CORCOR05_SH			By pavillion des cascades, to L of entry path				
FAGGRA02_SH			along main path				
ILEMUC04 SH	45.98903		R fork after campfire, by Lac Cromwell, on water, by rocks	~6stems in a			
KALANG04_SH	45.98908	-74.00142504	R fork after campfire, by Lac Cromwell, on bank	2 stems			
KALANG05_SH		-74.00142596	R fork after campfire, by Lac Cromwell, on bank closer to	~4 stems			
LONCAN04_SH	45.98916	-74.00330602	R fork after campfire	~5 trunks. ID: no milky latex. ciliate leaf edges.			
LONCAN05_SH	45.98909	-74.00158798	R fork after campfire, near lake	bushy, 7-10 stems			
POPGRA01_SH	45.98909	-74.003835					
POPGRA02_SH	45.98901	-74.00200398					
PRUPEN09_SH	45.98918	-74.00351096	across from campfire	pole pruner needed			
SPIALB07_SH	45.98899	-74.00138799	R fork after campfire, by Lac Cromwell red hut	~2 stems			
VACMYR05_SH	45.98904	-74.00220104	R fork after campfire.	~3 stems, good new growth,			
VACMYR07_SH	45.98899	-74.00196601	R fork after campfire, ~50 meters away from Vacmyr05, maybe not far enough for	1 main stem, good branching, tall.			
VACMYR08_SH	45.98906	-74.00175302	R fork after campfire, up on bank, further from vacmyr05 than vacmyr 07 was, so took tissue	2 stems			
VIBCAS05_SH	45.98902	-74.00152101	R fork after campfire, by Lac Cromwell, on bank	~7-10 stems			
VIBCAS06_SH	45.98905	-74.00142303	R fork after campfire, by Lac Cromwell, on bank, uphill from vacmyr09	~5 stems			
VIBCAS07_SH	45.98906	-74.00126997	R fork after campfire, by Lac Cromwell, on water	tall, 4 stems			

## Lac Croche Loop Trail

This is the loop trail south of Lac Croche on the station map. I believe we went left at the fork.

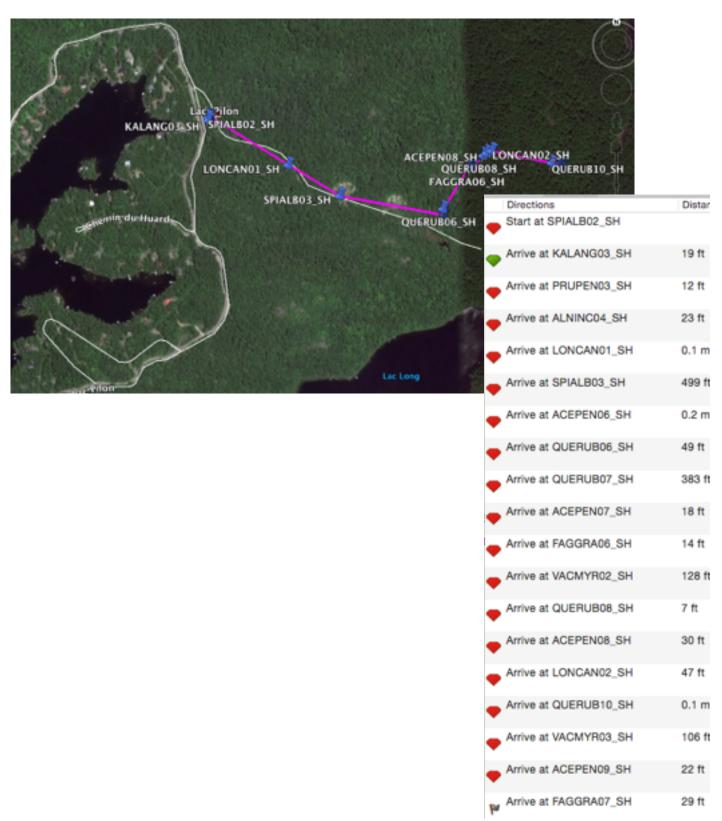


Directions	Distance
Start at ILEMUC03_SH	
Arrive at ACESAC03_SH	28 ft
Arrive at FAGGRA04_SH	0.1 mi
Arrive at ACEPEN04_SH	279 ft
Arrive at POPGRA04_SH	229 ft
Arrive at VIBLAN02_SH	190 ft
Arrive at FAGGRA05_SH	234 ft

ID	Lat	Long	Notes	Tissue?	DBH	Hei	#
ACEPEN04_SH	45.99024198	-74.00858402	at Lookout #1 of Lac Croch Loop Trail	collected seeds and tissue.			
ACESAC03_SH	45.98844901	-74.00729698					
FAGGRA04_SH	45.98959398	-74.00916598	on ridgetop of Lac Croch Loop Trail	collected seeds and			
FAGGRA05_SH	45.99091999	-74.00865703	on Lac Croch Loop Trail	tissue collected			
ILEMUC03_SH	45.98844498	-74.007186	along Lac Croch Loop Trail				
POPGRA04_SH	45.99074598	-74.00912398	at Lookout #3 of Lac Croch Loop Trail	tissue collected			
VIBLAN02_SH	45.99120003	-74.00948801	on Lac Croch Loop Trail at base of large rock	seed and tissue collected			

#### **Oak Grove Route**

North of Lac Long and East of Lac Pilon. Station can snowmobile us there across the lake? Or, we can drive: Exit station. Turn R on Chemin du Lac du Pin Rouge. After Lac du Pin Rouge (on R), Turn Right on Chemin des Hauteurs (drive NW). Turn Right on Chemin du Lac Pilon (drive NE). Continue until you round a bend at the tip of Lac Pilon that turns the road SSE. A two track road, blocked off by large rocks, forks to the left. Walk along the two-track!

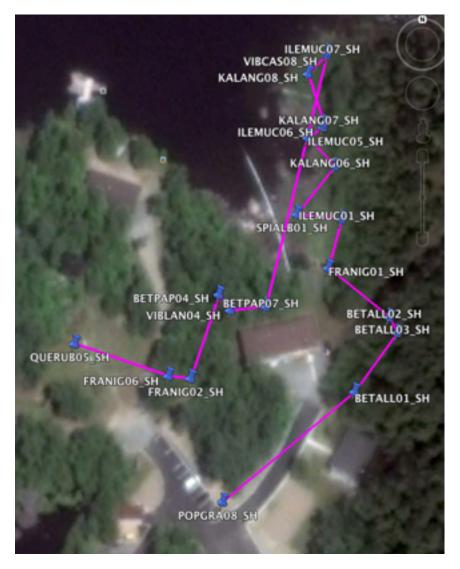


## Oak Grove Route

ID	Lat	Long	Notes	Tissue?	DBH	Hei	#
ACEPEN06_SH	46.000773	-74.00578296	in forest NE of "oak road" (bushwhacking required)-1st stop	tissue collected			
ACEPEN07_SH	46.00180699	-74.00497402	in forest-2nd stop (further NE/upslope away from "oak road")				
ACEPEN08_SH	46.00209902	-74.00447404	in forest- 3rd stop (further NE/upslope				
ACEPEN09_SH	46.00217404	-74.00143703	in oak plot, a little downslope from Querub10				
ALNINC04_SH	46.00307199	-74.01343396	along "oak road"	seed and			
FAGGRA06_SH	46.00178202	-74.00493303	in forest- 2nd stop (further NE/upslope away from "oak road")				
FAGGRA07_SH	46.00215803	-74.001547	in oak plot, a little downslope from Querub10				
KALANG03_SH	46.00299404	-74.01348199	along "oak road"	seeds			
LONCAN01_SH	46.00191697	-74.01084797	along "oak road"	tissue			
LONCAN02_SH	46.00214504	-74.00430196	in forest- 3rd stop (further NE/upslope than 2)				
PRUPEN03_SH	46.00300997	-74.013441	along "oak road"	seed and tissue			
QUERUB06_SH	46.00090602	-74.00579796	in forest- 1st stop	tissue			
QUERUB07_SH	46.00181504	-74.00504401	in forest—2nd stop (further NE/upslope away from "oak road")	tissue collected			
QUERUB08_SH	46.002053	-74.00457303	in forest- 3rd stop (further NE/upslope than 2)	tissue collected			
QUERUB10_SH	46.00220497	-74.00178999	at uphill edge of "oak				
SPIALB02_SH	46.003044	-74.01350403		seed and tissue			
SPIALB03_SH	46.001189	-74.009185	along "oak road", in gravel pit/"quarry"	seed and tissue collected			
VACMYR02_SH	46.00204504	-74.00460002	in forest NE of "oak road" (bushwhacking required)- 3rd stop (further NE/upslope than 2)	large patch, tissue collected			
VACMYR03_SH	46.00221503	-74.00137198	in oak plot, a little downslope from Querub10	tissue collected			

### **Parking Lot to Lac Croche Route**

Start at the station parking lot. Walk on the main path past the lab to the shore of Lac Croche (an area with a dam/ etc, many tags along the shore). Walk back on the other side of the lab—small path through the woods. End in clearing by weather station.



Directions	Distan
Start at POPGRA08_SH	
Arrive at BETALL01_SH	156 ft
Arrive at BETALL03_SH	66 ft
Arrive at BETALL02_SH	16 ft
Arrive at FRANIG01_SH	71 ft
Arrive at ILEMUC01_SH	46 ft
Arrive at SPIALB01_SH	41 ft
Arrive at KALANG06_SH	56 ft
Arrive at ILEMUC05_SH	36 ft
Arrive at ILEMUC06_SH	17 ft
Arrive at KALANG07_SH	3 ft
Arrive at KALANG08_SH	47 ft
Arrive at VIBCAS08_SH	24 ft
Arrive at ILEMUC07_SH	2 ft
Arrive at BETPAP07_SH	237 ft
Arrive at VIBLAN04_SH	32 ft
Arrive at BETPAP04_SH	18 ft
Arrive at FRANIG02_SH	80 ft
Arrive at FRANIG06_SH	20 ft
Arrive at QUERUB05_SH	90 ft

# Parking Lot to Lac Croche Route

ID	Lat	Long	Notes	Tissue?	DBH	Hei	#
BETALL01_SH	45.98867096	-74.00525699					
BETALL02_SH	45.98885603	-74.00513403					
BETALL03_SH	45.98881697	-74.00510503					
BETPAP04_SH	45.98891202	-74.00574298	on small path between Lab & Pavillion Jules-Brunel.	lots of baby sorbus under this tree?			
BETPAP07_SH	45.98888202	-74.005575	behind lab building	loppers/ pole pruner needed.			
FRANIG01_SH	45.98897799	-74.00535104	along main path	(tagged 9/11, returned to GPS 9/15)			
FRANIG02_SH	45.98870398	-74.00584398	Roadside across from scientific instruments	Tall, will need pole pruner, but			
FRANIG06_SH	45.98871002	-74.00592302	Near "Remise" shed	TALL, pole pruner			
ILEMUC01_SH	45.98909902	-74.00530402	along shore of Lake Croch				
ILEMUC05_SH	45.98930103	-74.00542497	along shore, past dam on rocky shore path	5-10 stems, short			
ILEMUC06_SH	45.98932701	-74.00536998	along shore, past dam on rocky shore path, further inland from ilemuc05	very tall, ~8-10 stems			
ILEMUC07_SH	45.989512	-74.00535498	along shore, inland ~50 ft, past Kalang08, huge mass				
KALANG06_SH	45.98923003	-74.00532799	along shore, past dam on rocky shore path	6-10 stems			
KALANG07_SH	45.98933598	-74.00536797	along shore, past dam on rocky shore path, to L of ilemuc06& a big rock	~7stems, careful: some myrgal right next to it (same height)			
KALANG08_SH	45.98945903	-74.00542396	along shore, inland ~ 20 ft from Spialb 08, flagged little conifer above it	~3 tall stems			
POPGRA08_SH	45.98839796	-74.00572998	corner of parking lot, across from volleyball				
QUERUB05_SH	45.98878998	-74.00625897	next to climate station	tissue collected			
SPIALB01_SH	45.98911101	-74.00546403	along shore of Lake Croch				
VIBCAS08_SH	45.98950597	-74.00535598	along shore,10 ft from llemuc07	2 stems			
VIBLAN04_SH	45.98887296	-74.00570199	on small path between Lab & Pavillion Jules-Brunel.	3 stems			