

(including Horsebarn Valley)

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MACROLICHENS

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spot test chemicals and a variety of botanical keys.
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✓	Common Name	Scientific Name	Habitat					Field Notes
			B	W	R	M	S	
	Spiny Witch's Hair	<i>Alectoria imshaugii</i>	B					
	Common Witch's Hair	<i>Alectoria sarmentosa</i>	B					
	Powdered Rock Frog	<i>Arctoparmelia incurva</i>			R			
	Grey Horsehair	<i>Bryoria capillaris</i>	B					
	Edible Horsehair	<i>Bryoria fremontii</i>	B					
	Speckled Horsehair	<i>Bryoria fuscescens</i>	B					
	Shiny Horsehair	<i>Bryoria glabra</i>	B					
	Brittle Horsehair	<i>Bryoria lanestrus</i>	B					
	Mountain Horsehair	<i>Bryoria psuedofuscescens</i>	B					
	Spangled Horsehair	<i>Bryoria simplicior</i>	B					
	Candleflame	<i>Candelaria concolor</i>	B					
	Brown Stipplescale	<i>Catapyrenium squamulosum</i>			R			
	Shadow Ruffle	<i>Cetraria chlorophylla</i>	B		R			
	Rock Brown	<i>Cetraria commixta</i>			R			
	Icelandmoss	<i>Cetraria ericetorum</i>				M		
	Blackened Thornbush	<i>Cetraria merrellii</i>	B					
	Variable Ruffle	<i>Cetraria orbata</i>	B					
	Weathered Ruffle	<i>Cetraria platyphylla</i>	B					
	Rat's Whiskers	<i>Chaenotheca gracilentia</i>		W				
	Greater Green Reindeer	<i>Cladina arbuscula</i>			R	M		
	Lesser Green Reindeer	<i>Cladina mitis</i>			R		S	
	Branching Pebblehorn	<i>Cladonia acuminata</i>					S	
	Lesser Greenhorn	<i>Cladonia bacilliformis</i>		W				
	Toy Soldiers	<i>Cladonia bellidiflora</i>			R	M		
	Stump Soldiers	<i>Cladonia botrytes</i>		W				
	Peg Leg Soldiers	<i>Cladonia cariosa</i>					S	
	Crowned Pixie Cup	<i>Cladonia carneola</i>				M		
	Miner's Funnel	<i>Cladonia cenotea</i>				M		
	Laddered Pixie Cup	<i>Cladonia cervicornis</i>				M	S	
	Mealy Pixie Cup	<i>Cladonia chlorophaea</i>				M		
	Lesser Powderhorn	<i>Cladonia coniocraea</i>		W				
	Common Bighorn	<i>Cladonia cornuta</i>		W				
	Lesser Organpipe	<i>Cladonia crispata</i>		W		M		
	Lesser Sulphur Cup	<i>Cladonia deformis</i>				M	S	
	Troubled Pixie Cup	<i>Cladonia dimorpha</i>					S	
	Orange Footed Pixie Cup	<i>Cladonia ecmocyna</i>				M		
	Powdered Pixie Cup	<i>Cladonia fimbriata</i>				M		
	Forked Cladonia	<i>Cladonia furcata</i>				M	S	
	Black Footed Soldiers	<i>Cladonia gracilis</i>				M		
	Lipstick Powderhorn	<i>Cladonia macilenta (bacillaris)</i>		W				
	Step-laddered Pixie Cup	<i>Cladonia macrophyllodes</i>					S	
	Gritty Pixie Cup	<i>Cladonia merochlorophaea</i>				M		
	Dragon's Pixie Cup	<i>Cladonia metacorallifera</i>				M	S	
	Sieve Cup Lichen	<i>Cladonia multiphormis</i>				M		

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	Least Powderhorn	<i>Cladonia norvegica</i>		W				
	Greater Powderhorn	<i>Cladonia ochrochlora</i>		W				
	Greater Felt Soldiers	<i>Cladonia phyllophora</i>				M		
	Mind-altering Pixie Cup	<i>Cladonia pleurota</i>				M		
	Sordid Powderhorn	<i>Cladonia rei</i>					S	
	Pebbled Pixie Cup	<i>Cladonia pyxidata</i>				M		
	Dragon Funnel	<i>Cladonia squamosa</i>						
	Antlered Powderhorn	<i>Cladonia subulata</i>		W			S	
	Greater Sulphur-Cup	<i>Cladonia sulphurina</i>		W				
	Because-It's-There	<i>Cladonia umbricola</i>		W				
	Ladder Lichen	<i>Cladonia verticillata</i>				M	S	
	Greater Pebblehorn	<i>Cladonia verruculosa</i>					S	
	Spiny Heath	<i>Coleocaulon aculeatum</i>			R	M		
	Limy Stippleback	<i>Dermatocarpon miniata</i>			R			
	Northwest Stippleback	<i>Dermatocarpon reticulatum</i>			R			
	Rock Stippleback	<i>Endocarpon pulvinatum</i>			R			
	Boreal Oakmoss	<i>Evernia mesomorpha</i>	B					
	Common Oakmoss	<i>Evernia prunastri</i>	B					
	Moss Shingle	<i>Fuscopannaria praetermissa</i>				M		
	Powdered Bone	<i>Hypogymnia austerodes</i>	B					
	Bitter Bone	<i>Hypogymnia bitteri</i>	B					
	Forking Bone	<i>Hypogymnia imshaugii</i>	B					
	Deflated Bone	<i>Hypogymnica metaphysodes</i>	B					
	Lattice Bone	<i>Hypogymnia occidentalis</i>	B					
	Monk's Hood	<i>Hypogymnia physodes</i>	B		R	M		
	Dog Bone	<i>Hypogymnia tubulosa</i>	B					
	Salted Starburst	<i>Imshaugia aleurites</i>	B					
	Tattered Vinyl	<i>Leptogium lichenoides</i>			R			
	Mountain Wolf	<i>Letharia columbiana</i>	B					
	Timber Wolf	<i>Letharia vulpina</i>	B					
	Black Starburst	<i>Melanelia disjuncta</i>			R			
	Elegant Brown	<i>Melanelia elegantula</i>	B		R			
	Lustrous Brown	<i>Melanelia exasperatula</i>	B					
	Black-Bottomed Rock Brown	<i>Melanelia hepatizon</i>			R			
	Lattice Brown	<i>Melanelia panniformus</i>			R			
	Powdered Brown	<i>Melanelia soredata</i>			R			
	Leather Brown	<i>Melanelia stygia</i>			R			
	Powdered Brown	<i>Melanelia subargentifera</i>			R			
	Abraded Brown	<i>Melanelia subaurifera</i>	B		R			
	Subelegant Brown	<i>Melanelia subelegantula</i>	B					
	Eyed Brown	<i>Melanelia subolivacea</i>	B					
	Powdered Brown	<i>Melanelia tominii</i>			R			
	Cat Paw	<i>Nephroma bellum</i>			R	M		
	Dog Paw	<i>Nephroma helveticum</i>			R			

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	Powder Paw	<i>Nephroma parile</i>				M		
	Tufted Foxtail	<i>Nodobryoria abbreviate</i>	B					
	Pendent Foxtail	<i>Nodobryoria oregano</i>	B					
	Alpine Foxtail	<i>Nodobryoria subdivergens</i>				M		
	Green Shield	<i>Parmelia fraudans</i>			R			
	Salted Shield	<i>Parmelia hygrophila</i>	B					
	Salted Shield	<i>Parmelia saxatilis</i>			R			
	Powdered Shield	<i>Parmelia sulcata</i>	B		R			
	Green Starburst	<i>Parmeliopsis ambigua</i>	B					
	Grey Starburst	<i>Parmeliopsis hyperopta</i>	B					
	Freckle Pelt	<i>Peltigera aphosa</i>				M	S	
	Dog Pelt	<i>Peltigera canina</i>				M		
	Dog Pelt	<i>Peltigera cinnamomea</i>				M		
	Frog Pelt	<i>Peltigera degenii</i>				M		
	Temporary Pelt	<i>Peltigera didactyla</i>				M	S	
	Peppered Pelt	<i>Peltigera evansiana</i>				M		
	Freckle Pelt	<i>Peltigera leucophebia</i>				M	S	
	Apple Pelt	<i>Peltigera malacea</i>				M		
	Dog Pelt	<i>Peltigera membranacea</i>				M		
	Frog Pelt	<i>Peltigera neopolydactyla</i>				M	S	
	Felt Pelt	<i>Peltigera ponojensis</i>				M	S	
	Born-again Felt	<i>Peltigera praetextata</i>				M		
	Felt Pelt	<i>Peltigera rufescens</i>				M	S	
	Fan Pelt	<i>Peltigera venosa</i>					S	
	Starburst Shadow	<i>Phaeophyscia endococcina</i>			R			
	Granulated Shadow	<i>Phaeophyscia orbicularis</i>			R			
	Five O'Clock Shadow	<i>Phaeophyscia sciastra</i>			R			
	Hooded Rosette	<i>Physcia adscendens</i>	B					
	Frosted Rosette	<i>Physcia biziana</i>			R			
	Blue Grey Blister	<i>Physcia caesia</i>			R			
	Beaded Rosette	<i>Physcia callosa</i>			R			
	Powdered Rosette	<i>Physcia dubia</i>			R			
	Black Eyed Rosette	<i>Physcia phaea</i>			R			
	Fringed Rosette	<i>Physcia tenella</i>	B					
	Grey Eyed Frost	<i>Physconia distorta</i>	B					
	Bordered Frost	<i>Physconia enterothaxa</i>			R			
	Ground Frost	<i>Physconia muscigena</i>			R			
	Bordered Frost	<i>Physconia perisidiosa</i>			R			
	Ragbag	<i>Platismatia glauca</i>	B		R			
	Fine Rock Wool	<i>Pseudephebe pubescens</i>			R			
	Butterfly Scale	<i>Psora nipponica</i>					S	
	Pink-Eyed Rockbright	<i>Rhizoplaca chrysoleuca</i>			R			
	Black-Eyed Rockbright	<i>Rhizoplaca melanophthalma</i>			R			
	Chalk Bush	<i>Ramalina polinaria</i>	B					

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	Angel's Hair	<i>Ramalina thrausta</i>	B					
	Chocolate Chip	<i>Solorina crocea</i>					S	
	Grand Foam	<i>Stereocaulon grande</i>			R		S	
	Eyed Foam	<i>Stereocaulon tomentosum</i>					S	
	Peppered Rocktripe	<i>Umbilicaria deusta</i>			R			
	Hairy Navel	<i>Umbilicaria hirsuta</i>			R			
	Blistered Rocktripe	<i>Umbilicaria hyperborea</i>			R			
	Emery Rocktripe	<i>Umbilicaria phaea</i>			R			
	Petalled Rocktripe	<i>Umbilicaria polyphylla</i>			R			
	Punctured Rocktripe	<i>Umbilicaria torrefacta</i>			R			
	Frosted Rocktripe	<i>Umbilicaria vellea</i>			R			
	Bristly Beard	<i>Usnea hirta</i>	B					
	Powdered Beard	<i>Usnea lapponica</i>	B					
	Brown-Eyed Sunshine	<i>Vulpicida Canadensis</i>	B					
	Powdered Sunshine	<i>Vulpicida pinastris</i>	B		R			
	Questionable Rockfrog	<i>Xanthoparmelia cumberlandia</i>			R			
	Salted Rockfrog	<i>Xanthoparmelia plittii</i>			R			
	Variable Rockfrog	<i>Xanthoparmelia wyomingica</i>			R			
	Powdered Orange	<i>Xanthomendoza fulva</i>	B					
	Pincushion Orange	<i>Xanthomendoza montana</i>	B					
	Shrubby Orange	<i>Xanthoria candelaria</i>	B					
	Elegant Orange	<i>Xanthoria elegans</i>			R			