









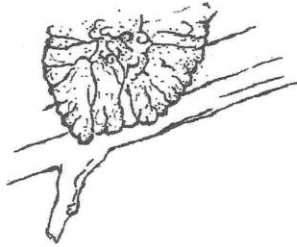


### Ten Common Lichens You Can Identify

Form	Color	Photo	Description	Genus	Common Name(s)
Foliose	Grey, brown, greenish		Usually large lobes. Rhizines sometimes long. Usually large apothecia .	Peltigera	Frog Pelt Lichen
	Greenish, brownish		Lobes medium size, suberect, curved often. Apothecia common.	Cetraria	Iceland Lichen or Ruffle Lichen
	Grey-green (top) Blackish (below)		Appressed small lobes. Velcro-hooks (rhizines) under. Soredia &/or isidia often present.	Parmelia	Shield Lichen or Waxpaper Lichen
	Grey-green (top) White/Brown (below)		Looser larger lobes. Highly variable.	Platismatia	Rag Lichen
	Grey-green (top) Black (below)		Hollow tube-like lobes. Appressed or erect. May have apothecia, soredia, isidia &/or pycnidia.	Hypogymnia	Tube Lichen
Fruticose & Foliose	Grey-green (top) White (below)		Bushy, lobes straplike & divides (forks) regularly.	Evernia	Antler Lichen
Fruticose	Varies		Primary: small appressed scales. Secondary: erect finger like podetia. Large genus with much variation.	Cladonia	Cladonia
	Grey-green		Tufted, lobes narrow & divides (forks) unevenly.	Ramalina	Ramalina
	Light green		Tufted & hairlike, or long & pendulous. Central cord.	Usnea	Beard Lichen
	Light green		Pendulous (no central cord).	Alectoria	Witch's Hair

**Form**



**crustose**

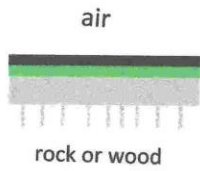


**foliose**

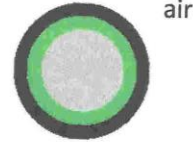
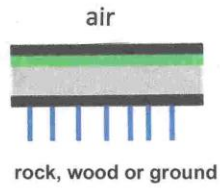


**fruticose**

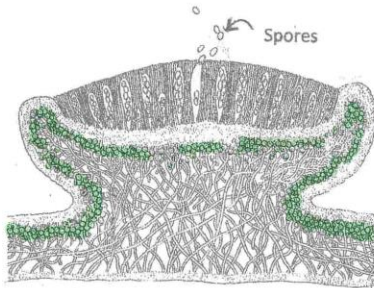
**Structure**



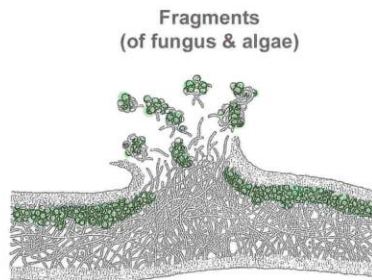
cortex  
algal layer  
medulla  
rhizines



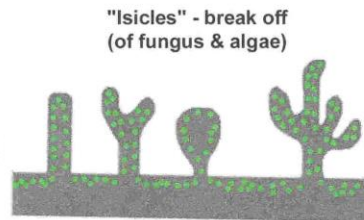
**Reproduction**



Sexual: Apothecia



Asexual: Soredia



"Isicles" - break off  
(of fungus & algae)

Asexual: Isidia