



BERBERIDACEAE

*Berberis repens*  
Lindl.  
Bere

*Berberis aquifolium*  
Pursh.  
Beaq

creeping oregon grape

tall oregon grape

FORM: Shrub with hollylike leaflets.

Bere: prostrate, subshrub seldom over 25cm (10in) tall, often rooting at nodes.

Beaq: generally an erect shrub 5-10dm (2-3ft) tall.

LEAVES: Alternate, evergreen, odd-pinnately compound, sessile, hollylike leaflets.

Bere: 10-20cm (4-8in) long, generally with 5 leaflets, ovate, dull green above and paler beneath, 15-42 inconspicuous teeth, rounded tip; turning red in winter.

Beaq: 15-31cm (6-12in) long with 5-9 leaflets, broadly lanceolate, shiny green on both sides, pointed tip, 12-29 prominently spine tipped teeth; turning red or purplish in winter.

FLOWERS: Bright yellow, 6-8mm long in several racemes, bunched together; March-June.

FRUIT: Glaucous, dark blue.

ENEMIES: Fire: moderately susceptible, regeneration from rhizomes to preburn levels within 5-10 years.

HABITAT: Beaq generally more mesic sites than Bere.

NOTES: Edible berry makes a jelly similar in taste to grape. Indians ate the berries, and used roots for dye and medicinal purposes.

4		Syal h.t.		Ptpo
6		Phma h.t.		
8		Caru	Caru	Psmc
4		Aruv	h.t.	
5	1	Phma	Phma	
6		Smst	h.t.	
6		Phma	Phma	Abyr
3		Cooc	h.t.	
6		Libo	Libo	
4		Xete	h.t.	
2		Asca	Asca	
		Tabr		
1		Mefe	h.t.	
		Setr	h.t.	
8		Phma	Clun	
5	+	Clun		
1		Tabr		
2		Mefe		
5		Xete		
6		Vagl		
3		Cooc		
		Clun	Clun	
		Tabr		
2		Mefe		
		Xete		
1		Asca	Asca	
		Tabr		
		Mefe		
1		Gydr	n.t.	
+		Adpe	h.t.	
1		Adpe	Atfi	
		Atfi		
		Opho	h.t.	
2	+	Clun	Clun	
4	1	Arnu		
		Mefe		
1		Xete		
3	+	Asca		
1		Arnu	Asca	
		Mefe		
+		Gydr	h.t.	
		Mefe	Clun	
		Xete		
		Xete		
		Luhi		
		Mefe		
		Luhi	Stam	
		Luhi		
		Clun	Clun	
		Mefe		
1		Xete	Mefe	
		Cooc		
		Xete		
		Vasc		
		Luhi		
		Mefe	Stam	
		Lica		
		Caca	Caca	
		Vaca		
		Legl		
1		Cooc	Xete	
1		Vagl		
		Vasc		
		Luhi		
		Vasc	h.t.	
		Xete	c.t.	
		Vaca	c.t.	