

Pipo	Syal h.t.			
	Phma h.t.			
P-sme	Caru h.t.	Caru		
	Phma h.t.	Aruv		
	Phma h.t.	Phma		+
Abgr	Phma h.t.	Phma		
	Libo h.t.	Cooc		
	Libo h.t.	Libo		
	Asca h.t.	Xete		
	Asca h.t.	Asca		
	Setr h.t.	Tabr		
		Mefe		
		Phma		
	Clun h.t.	Clun		1
	Xete h.t.	Mefe		1
	Xete		+	
	Vagl			
	Cooc			
Thp	Clun h.t.	Clun		+
		Tabr		
		Mefe		2
		Xete		
	Asca h.t.	Asca		+
		Tabr		
		Mefe		
	Gydr h.t.			
Adpe h.t.				
Atfi h.t.	Adpe			
	Atfi			
Opho h.t.				
Tshe	Clun h.t.	Clun		1
		Arnu		1
		Mefe		1
		Xete		1
	Asca h.t.	Asca		
	Arnu			
	Mefe			
Gydr h.t.			1	
T-sme	Clun h.t.	Mefe		
		Xete		1
	Mefe h.t.	Xete		
		Luhi		
	Stam h.t.	Mefe		
	Luhi			
Xete h.t.	Vagl			
	Luhi			
Ab la	Clun h.t.	Clun		
		Mefe		1
		Xete		
		Cooc		1
		Xete		
	Mefe h.t.	Vasc		
		Luhi		
	Stam h.t.	Mefe		1
		Lica		4
	Caca h.t.	Caca		
	Vaca		5	
	Legl		9	
	Cooc		1	
Xete h.t.	Vagl			
	Vasc		+	
	Luhi		+	
Pico	Vasc h.t.			6
	Xete c.t.			
	Vaca c.t.			

G a h u

G a o v



## ERICACEAE

*Gaultheria humifusa*  
(Grah.) Rydb.  
Gahu

*Gaultheria ovatifolia*  
Gray  
Gaov

western wintergreen

Oregon wintergreen  
slender wintergreen

FORM: Low subshrub; mat forming with stems freely branching.

Gahu: stems seldom over 10cm (4in) long, scarcely 3cm (1in) tall.

Gaov: stems 5-20cm (2-8in) long, sometimes ascending to 30cm (12in) tall.

STEMS: Gahu: glabrous, trailing, crooked.

Gaov: several thin, reddish, angular branches covered with long, reddish hairs.

LEAVES: Alternate, evergreen, persistent, shiny leaves.

Gahu: broadly ovate to round, 1-2cm long and 5-15mm broad, margins finely toothed to entire.

Gaov: ovate to almost heart-shaped, margins finely but distinctly toothed, 2-4cm (1-2in) long and 1-3cm (1in) broad.

FLOWERS: Corolla white or pinkish, bell-shaped, borne single in leaf axils.

Gahu: calyx glabrous; July-Aug.

Gaov: calyx covered with long glandular brown hairs; June-Aug.

FRUIT: Edible, bright red berry, 6-8mm broad.

SIMILAR SPECIES: *Arctostaphylos uva-ursi*, p.37; and *Linnaea borealis*, p.48.

HABITAT: Gahu: moist subalpine to alpine, most common on Nezperce NF;

Gaov: midelevation forest, drier and warmer than Gahu.