

Pipo	Syal h.t.	1	
Pipo	Phma h.t.	10	
Psme	Caru h.t.	Caru 2	
	Aruv	1	
	Phma	Phma 9	
	h.t.	Smst 10	
Abgr	Phma h.t.	Phma 10	
	Cooc	9	
	Libo h.t.	Libo 2	
	Xete	3	
	Asca h.t.	Asca 4	
	Tabr		
	Mefe	2	
	Setr h.t.		
	Clun h.t.	Phma	8
		Clun	3
Tabr			
Mefe		1	
Xete		1	
Xete h.t.	Vagl	1	
	Cooc	3	
Thp1	Clun h.t.	Clun 1	
	Tabr		
	Mefe		
	Xete		
	Asca h.t.	Asca 1	
	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		
	Asca h.t.	Asca 2	
Arnu	1		
Mefe			
Gydr h.t.			
Tsmc	Clun h.t.	Mefe	
	Xete		
	Mefe h.t.	Xete	
	Luhi		
	Stam h.t.	Mefe	
Luhi			
Xete h.t.	Vagl		
Luhi			
Ab1a	Clun h.t.	Clun	
	Mefe		
	Xete		
	Cooc		
	Mefe h.t.	Xete	
	Vasc		
	Luhi		
	Stam h.t.	Mefe	
Lica			
Caca h.t.	Caca		
	Vaca		
	Legl		
	Cooc		
Xete h.t.	Vagl		
	Vasc		
	Luhi		
P1co	Vasc h.t.		
	Xete c.t.		
	Vaca c.t.		



1



2



## ROSACEAE

*Physocarpus malvaceus* (Greene) Kuntze  
Phma

ninebark

**FORM:** Spreading to erect, medium shrub, 5-20dm (2-7ft) tall with angled branches.

**BARK:** Loose, shreddy; brown to grey.

**LEAVES:** Alternate, deciduous with 3 palmate lobes, maplelike, doubly toothed, 3-6cm (1-2in) wide, pubescent dark green above, paler with copious starlike hairs beneath.

**FLOWERS:** Numerous small, white flowers in terminal cluster; May-July.

**FRUIT:** Generally a pair of brown, many seeded, hairy follicles (1).

**SIMILAR SPECIES:** *Physocarpus capitatus* (Pacific ninebark), larger shrub with 3-5 smooth follicles (2), a coastal disjunct in Idaho, mostly found on non-glaciated sites from Coeur d'Alene south to the Clearwater River canyon; *Holodiscus discolor*, p.46; and *Ribes viscosissimum*, p.62.