

P r e m



ROSACEAE
Prunus emarginata (Dougl.) Walpers
Prem

bittercherry

FORM: Tall shrub to small tree, 2-15m (7-50ft) tall.
IDAHO CHAMPION: var. *mollis*: 1966. 8.6 dbh, 27in circum. + 52ft tall + 4.5 crown=84pts; Priest Lake RD, Kaniksu NF.
BARK: Deep reddish-brown or greyish, horizontal lenticels, tending to break and curl cross-wise; crushed twigs have peach-pit odor and bitter taste.
BUDS: Shiny, small, sticky buds, 6mm long with several bud scales.
LEAVES: Alternate, deciduous, elliptic, light green, margins finely toothed; apex rounded; 1 or 2 glands located on base of leaf blade (1).
FLOWERS: White, 5-8 in a loose, short, rounded cluster; May-June.
FRUIT: Bitter, bright red drupe 5-10mm, drying dark.
SIMILAR SPECIES: *Prunus virginiana*, p.57, petiole glands; and *Amelanchier alnifolia*, p.36.

4	Syal h.t.	Phma h.t.	Phpo
2	Caru h.t.	Caru h.t.	Psmc
1	Aruv h.t.	Phma h.t.	
1	Phma h.t.	Phma h.t.	Abgr
1	Cooc h.t.	Libo h.t.	
	Libo h.t.	Libo h.t.	
	Xete h.t.	Libo h.t.	
+	Asca h.t.	Asca h.t.	
	Tabr h.t.	Asca h.t.	
	Mefe h.t.	Asca h.t.	
	Setr h.t.	Asca h.t.	
+	Phma h.t.	Clun h.t.	
	Clun h.t.	Clun h.t.	
	Tabr h.t.	Clun h.t.	
	Mefe h.t.	Clun h.t.	
+	Xete h.t.	Clun h.t.	
	Vagl h.t.	Xete h.t.	
	Cooc h.t.	Xete h.t.	
	Clun h.t.	Clun h.t.	Thpl
	Tabr h.t.	Clun h.t.	
	Mefe h.t.	Clun h.t.	
	Xete h.t.	Clun h.t.	
	Asca h.t.	Asca h.t.	
	Tabr h.t.	Asca h.t.	
	Mefe h.t.	Asca h.t.	
	Gydr n.t.	Asca h.t.	
	Adpe h.t.	Asca h.t.	
	Adpe h.t.	Atfi h.t.	
	Atfi h.t.	Atfi h.t.	
	Opho h.t.	Atfi h.t.	
	Clun h.t.	Clun h.t.	Tshe
	Arnu h.t.	Clun h.t.	
	Mefe h.t.	Clun h.t.	
	Xete h.t.	Clun h.t.	
+	Asca h.t.	Asca h.t.	
	Arnu h.t.	Asca h.t.	
	Mefe h.t.	Asca h.t.	
	Gydr h.t.	Asca h.t.	
	Mefe h.t.	Clun h.t.	Tsmc
	Xete h.t.	Clun h.t.	
	Xete h.t.	Mefe h.t.	
	Luhi h.t.	Mefe h.t.	
	Mefe h.t.	Stam h.t.	
	Luhi h.t.	Stam h.t.	
	Vagl h.t.	Xete h.t.	
	Luhi h.t.	Xete h.t.	
	Clun h.t.	Clun h.t.	Abja
	Mefe h.t.	Clun h.t.	
	Xete h.t.	Clun h.t.	
	Cooc h.t.	Mefe h.t.	
	Xete h.t.	Mefe h.t.	
	Vasc h.t.	Mefe h.t.	
	Luhi h.t.	Stam h.t.	
	Mefe h.t.	Stam h.t.	
	Lica h.t.	Stam h.t.	
	Caca h.t.	Caca h.t.	
	Vaca h.t.	Caca h.t.	
	Legl h.t.	Caca h.t.	
	Cooc h.t.	Caca h.t.	
	Vagl h.t.	Xete h.t.	
	Vasc h.t.	Xete h.t.	
	Luhi h.t.	Xete h.t.	
	Vasc h.t.	Pico	
	Xete c.t.	Pico	
	Vaca c.t.	Pico	