Scientific Name: Prunus sargentii Common Name: Sargent Cherry Environmental Conditions:

**Hardiness Zone:** 4b (5a for reliable flowering)

**Soil Moisture:** 

VERY WET										VERY DRY		
sat	occasionally saturated or very wet soil			consistently moist, well drained soil			occasional periods of dry soil			prolonged periods of dry soil		
	2	3	4	5	6	7	8	9	10	11	12	

Sun/Shade: full sun

**Salt:** some observed tolerance

**pH**:  $\leq 7.5$ 

**Insect/Disease Factors:** none incapacitating

**Growth Characteristics: Height:** 40'-50'

Width: 20'-30', equal to height possible Form/Habit: vase-shaped to rounded

Rate: medium to fast Ornamental Characteristics:

**Flower:** showy, pink, early spring before leaves, hardy buds **Fruit:** small, purple-black cherries, summer, not showy

Seasonal Foliage Color: emerges with reddish tinge in spring, glossy dark green in summer,

yellow to bronze-red in fall

**Bark:** attractive, polished mahogany-red color

**Transplant Issues:** easy to transplant B&B or  $\leq 2$ " caliper bare root

Management Issues: cherries are short-lived trees (only 50 years in good site), fruit could stain sidewalk

and be a nuisance in some situations

Suggested Uses: narrow or wide street tree lawns/pits, parks

Cultivars: 'Columnaris' (not true columnar, just narrower form with definite upright branching, 10'-20' wide, likely shorter, 30'-40' high, often flowers slightly later than species with emerging leaves instead of before leaves)

