

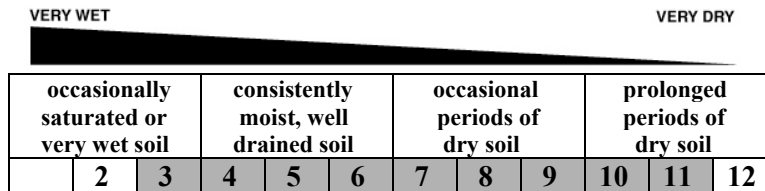
Scientific Name: *Pyrus ussuriensis* ‘Mountain Frost’ and ‘MorDak’

Common Name: ‘Mountain Frost’ and Prairie Gem™ Ussurian Pears

Environmental Conditions:

Hardiness Zone: 3

Soil Moisture:



Sun/Shade: full sun

Salt: unknown

pH: ≤ 8.2

Insect/Disease Factors: *P. ussuriensis* shows good fireblight tolerance (a common and potentially serious problem for *Pryus*)

Growth Characteristics:

Height: 20’-25’

Width: 20’-25’

Form/Habit: upright-oval when young, rounded with age

Rate: unknown

Ornamental Characteristics:

Flower: showy, white clusters, spring before or as leaves emerge, individual flowers larger than *P. calleryana*

Fruit: 1”-1 ½”, greenish-yellow, in clusters, Prairie Gem™ (and likely ‘Mountain Frost’) will only fruit if cross pollinated

Seasonal Foliage Color: leathery, dark green in summer, yellow in fall

Bark: similar to *P. calleryana*, brown to gray, lightly ridged and furrowed with age

Transplant Issues: easy to transplant B&B or ≤ 2” caliper bare root

Management Issues: none of significance

Suggested Uses: narrow or wide street tree lawns/pits, parks, suitable for CU-Structural Soil™

Cultivars: above info is specific to cultivars