

Leroy

Clone Name: *P. x petrowskyana* "Russian #1"
Gender: Male
Parentage: **Mother:** *P. laurifolia*
Father: *P. nigra*
Origin: Forest Nursery Station, Indian Head, SK
Breeding Year: Unknown
Field Selection: 2007 (William Schroeder)
Released: 2013 (AAFC-S&T Agroforestry Development Centre)

Morphological Traits	Description
Trunk	Heavy branched central trunk
Crown Form	Spreading
Branch Angle	50-60°
Budburst	Late-Spring
Budset	Mid-Fall
Leaf	Oval with a cuneate base and acuminate tip; lower surface grayish green, 0 to 2 terminal glands present, margin finely serrate; petiole green, flattened, less than half length of blade
Twig	Cylindrical, greenish to light brown; dispersed oval lenticels; buds ovoid, gummy; large stipules, leaf scars three-lobed
Bark	Whitish or creamy green with dark blotches

Trait Characteristics	Low	Medium	High
Fall/Spring Hardiness			X
Drought resistance		X	
Sunscald Susceptibility	X		
Flood Tolerance		X	
Septoria Resistance		X	
Rust Resistance		X	
Growth Rate			X
Rooting Capacity			X

Recommendations	Description
Utilization	Agroforestry, landscaping, biomass, reclamation, phytoremediation
Soil	Grows well on a wide variety of soils
Plant Hardiness Zone	Zones 1-4
Notes	Good stoolbed and steckling production, Longevity > 40yrs.

