## **AC Sundancer**<sup>™</sup>

## Clone Name P. "WS-151E"

Gender	Male	
Parentage	Mother: <i>P.</i> Walker (Open pollinated <i>P. deltoides</i> var. <i>occidentalis</i> ) Father: <i>P. x canadensis "serotina de selys"</i>	
Origin :	AAFC-STB Agroforestry Development Centre, Indian Head, SK	
Breeding Y Field Selec Released Licensed		

Morphological Traits	Description
Trunk	Central trunk with ascending branches
Crown Form	Fastigiate
Branch Angle	30-40°
Budburst	Mid-Spring
Budset	Mid-Fall
Leaf	Deltoid with a broad wedge shaped base and acuminate tip; lower surface greyish green, margin coarsely serrate; petiole green, less than half length of blade
Twig	Ribbed greenish to light brown; linear vertically oriented lenticels; buds ovoid, gummy; leaf scars three-lobed
Bark	Smooth, greyish or creamy green at apex, furrowed grey at base

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

Recommendations	Description
Utilization	Agroforestry, landscaping
Soil	Grows well on a variety of soils, pH <7.5
Plant Hardiness Zone	Zones 1 - 4
Notes	Good stoolbed and steckling production, resistance to bronze leaf disease, non- suckering, Longevity > 40yrs.

**Poplar Factsheet Series** 













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