

# AC Sundancer™

**Clone Name** P. "WS-151E"  
**Gender** Male  
**Parentage** Mother: *P. Walker* (Open pollinated *P. deltoides* var. *occidentalis*)  
 Father: *P. x canadensis* "serotina de selys"  
**Origin** : AAFC-STB Agroforestry Development Centre, Indian Head, SK  
**Breeding Year** 1979 (Carl Lindquist)  
**Field Selection** 1986 (William Schroeder)  
**Released** 2012 (AAFC-STB Agroforestry Development Centre)  
**Licensed** 2012 Canadian Ornamental Plant Foundation Reg. # 9642

Morphological Traits	Description
<b>Trunk</b>	Central trunk with ascending branches
<b>Crown Form</b>	Fastigiata
<b>Branch Angle</b>	30-40°
<b>Budburst</b>	Mid-Spring
<b>Budset</b>	Mid-Fall
<b>Leaf</b>	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
<b>Twig</b>	Ribbed greenish to light brown; linear vertically oriented lenticels; buds ovoid, gummy; leaf scars three-lobed
<b>Bark</b>	Smooth, greyish or creamy green at apex, furrowed grey at base

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

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

