



## Pyrus regelii



<b>Height</b>	5 - 8 (9) m
<b>Width</b>	4-7m
<b>Crown</b>	ovoid to rounded, open, half-open crown, capricious growing
<b>Bark and branches</b>	dark greyish brown, young shoots are grey, velvety and thorny
<b>Leaf</b>	variable, usually oval to elongated, dark green, 2 - 6 cm
<b>Autumn colour</b>	yellow
<b>Flowers</b>	in umbels, pure white, Ø 2.5 - 3 cm, April/May
<b>Fruits</b>	small pears, 2 - 3 cm long, greenish yellow
<b>Spines/thorns</b>	Yes
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	places little demands
<b>Paving</b>	tolerates paving
<b>Winter hardiness zone</b>	5 (-28,8 to -23,4 °C)
<b>Wind resistance</b>	good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind
<b>Fauna tree</b>	resistant to frost (WH 1 - 6), can withstand wind, provides food for birds
<b>Application</b>	coastal areas, industrial areas, small gardens
<b>Shape</b>	clearstem tree
<b>Origin</b>	South-eastern Kazakhstan

Rare wild pear that naturally occurs in south-eastern Kazakhstan (Turkistan). The crown is ovoid to rounded. Young twigs have white velvety hair and stay this way into the winter. Two-year-old twigs are purplish brown and thorny. The trunk is dark greyish brown: leaves are variably shaped. The leaves are usually oval to elongated with a slightly serrated edge. They can also have 3 – 7 sometimes deep lobes that are irregular crenated to serrated. The bright white flowers bloom in small umbels, with a diameter of 2 - 3 cm. Small yellowish green pears follow in the late summer. *Pyrus regelii* generally produces ample fruit, making it less suitable for planting along streets and avenues. It is better for use as a solitary tree in parks and gardens. Places little demands on the soil. Tolerates paving. *Pyrus regelii* is an uncommon pear tree with twigs covered with a grey felt-like layer. This is a remarkable characteristic especially in the winter.