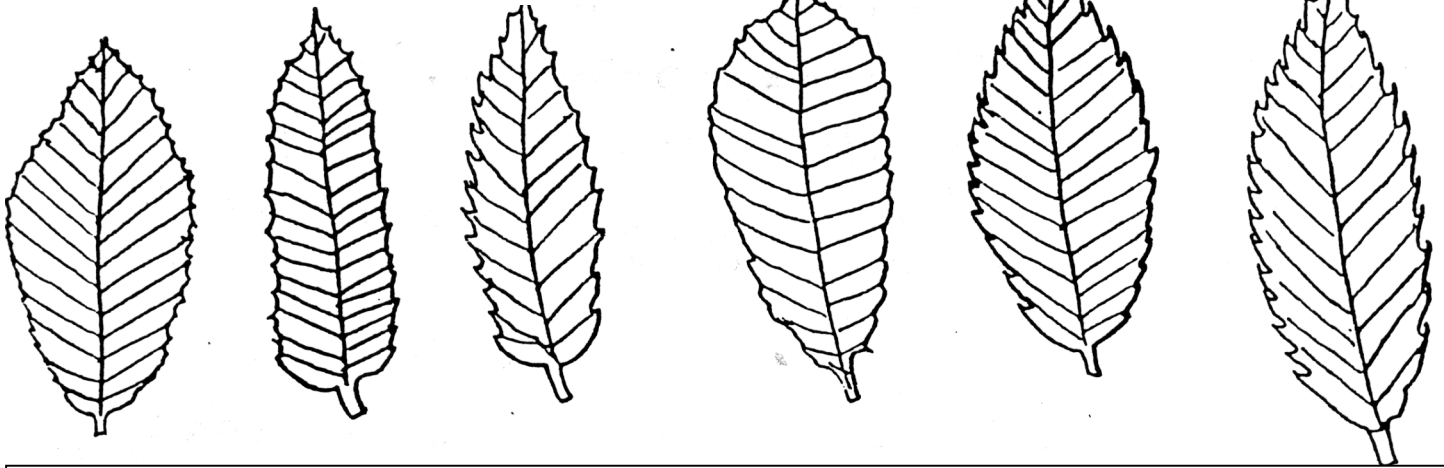


CHESTNUT COMPARISON



Chinkapin	Japanese	European	Chinese	Hybrids	American
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Leaf Taper to Stem				Taper to Stem	
straight	curved	curved	curved	straight	
Taper to Tip				Taper to tip	
straight	curved	curved	curved	straight	
Teeth				Teeth	
1-3 mm, small, sharp, no hook	Tiny, often only bristles, no hook	Big, sharp or rounded. no hook	Large or small, not pronounced or hooked	6mm, big, sharp, and often curved (hooked)	
Underside				Leaf Underside	
Sun leaves hairy	many large dots (glands), sun leaves hairy	many small dots Sun leaves hairy on some specimens but not others	sparse dots Sun leaves hairy	Many small dots. Sun leaves <i>not</i> hairy, long sparse hairs only on midrib.	
Twig				Twig	
hairy tips, purple	Pink to light red, large white lenticels,	Stout, dark, brown, small white lenticels	Hairy tips, Tan to pea green Large elliptical yellow lenticels	Slender, smooth, hairless reddish brown, small white lenticels	
Bud				Bud	
3 mm, downy dark red, pointed, longer than wide, sticks out from stem	Glossy brown, As long as it is wide (rounded)	Dark red, fat and globular	Hairy, tan, dull brown to black, rounded and flat against stem	Long 6mm smooth, reddish brown, pointed, or longer than it is wide, sticks out from stem.	
Nut:				Nut:	
1 nut, 1/2" tip pointed with a round cross section	2-3 nuts, 1-2 in	2-3 nuts 1-2 in,	2-3 nuts, 3/4 - 2 in, rounded hairy tip, sunburst pattern uncommon	2-3 nuts 1/2 - 1 in, pointed tip, top 1/3 to 2/3 downy, sunburst at base	
Taste: sweet	not sweet	starchy	sweet	Sweet taste	
Resistance to blight:				Resistance to blight:	
Slight.	Moderate.	Slight.	High.	None.	

Be aware that all chestnuts can cross-pollinate, so that the chestnut you are trying to identify may actually be a mix of two or more different types of chestnuts, known as a hybrid.

We can attempt to identify your chestnut if you are unable to do so by means of a leaf and twig sample.

Please press one or two fresh leaves between cardboard with a 4-6 inch twig. *Do not use plastic* unless it is perforated or the leaves will mold. Crushed and bent leaves will not be in good enough condition to positively analyse.

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