

Species	Terminal Buds	Leaflets	Bud Scales	Fruit Husks/Sutures	Bud Color	Bark	Fruit	Twigs	Leaf Margins	Resin Dots
<i>C. cordiformis</i>	flattened in cross-section	7-11	valvate	winged	sulphur yellow	furrowed	globular	light brown, pale lenticels	-	none
<i>C. aquatica</i>	flattened in cross-section	7-13 sometimes falcate	valvate	winged	brown with gold/yellow resin dots	scaly	flattened w/ bright yellow resin dots	chocolate gold/yellow resin dots	-	gold/yellow twigs/buds
<i>C. illinoensis</i>	flattened in cross-section	7-19 sometimes falcate	valvate	winged	reddish brown	scaly	round in cross-section	hairy, brown w/ raised white lenticels, star-shaped hairs	-	yellow resin dots on buds
<i>C. glabra</i>	round in cross-section widest in middle	5 rarely 7	imbricate	not winged, not splitting to base	reddish brown - tan	furrowed slightly scaly	pear shaped sometimes w/stipe at base	slender, smooth, reddish brown w/ pale lenticels	lacking subapical tufts of trichomes	sparsely lepidote
<i>C. ovalis</i>	round in cross-section widest at base	5-7	imbricate	not winged, splitting to base	light tan	furrowed to very scaly, almost shaggy	ellipsoidal	stout, smooth, reddish brown w/ pale lenticels	lacking subapical tufts of trichomes	sparsely lepidote
<i>C. myristiciformis</i>	round in cross-section	7-11 silver & then bronze resin dots beneath	imbricate	winged	light tan w/ silver resin dots	tight at base, shaggy upward	ellipsoidal	gray w/ silver & later bronze resin dots	lacking subapical tufts of trichomes	early in season silver, later bronze
<i>C. laciniosa</i>	round in cross-section	7-9	imbricate	not winged	green, later brown, large	slightly shaggy	globular, ellipsoidal	very stout, light orange lenticels	lacking subapical tufts of trichomes	none
<i>C. carolinae-septentrionalis</i>	round in cross-section	5	imbricate	not winged	smooth, early green, later black	shaggy	globular, ellipsoidal	stout, smooth, brown w/ pale lenticels	with subapical tufts of trichomes	none
<i>C. ovata</i>	round in cross-section	5	imbricate	not winged	hairy, brown w/ light inner bud showing	shaggy	globular, ellipsoidal	stout, very hairy, w/ pale lenticels	with subapical tufts of trichomes	none
<i>C. tomentosa</i>	round in cross-section	7-9 w/ hairy rachis	imbricate	not winged	early scales falling to reveal large silky, buff-colored scales beneath	tight, interlacing ridges separated by furrows	obovoid to ellipsoidal	stout, hairy, brown, w/ pale lenticels	without subapical tufts of trichomes	none
<i>C. pallida</i>	round in cross-section	7-9 w/ dense silvery resin dots beneath	imbricate	not winged	covered w/ silver & bronze resin dots	tight, lightly to deeply furrowed	obovoid to nearly globular	dark gray w/ round silver resin dots	without subapical tufts of trichomes	silver on twigs, silver & bronze on buds