

Goldenrod Key

<i>Genus</i>	<i>species</i>	Common	Bloom Season	Plant Height	Habitat	Flower Size	# Rays	Inflorescence Shape	Leaf size	Leaf Shape	Leaf Charecteristics	Stem
<i>Solidago</i>	<i>juncea</i>	Early goldenrod	summer - early fall	1-4'	fields	1/8 - 1/4"	7-12	wide spreading branches	4-16"	lance or oval	smooth, winged petioles, upper leaves smaller, often with bract-like leaves in the axils	smooth
<i>Euthamia</i>	<i>graminifolia</i>	Common grass-leaved goldenrod	mid summer - fall	1-4'	varied	1/8"	15-25	Flat	1 1/2" long 1/8 - 1/2 "	narrow lance	fragrant, sparsly resin-dotted	finely hairy
<i>Euthamia</i>	<i>caroliniana</i>	Coastal grass-leaved goldenrod	late summer - fall	1-3'	coastal	1/8"	7-17	Flat	1-3" long 1/8" wide	linear	Fragrant, resin-dotted	varied
<i>Oligoneuron</i>	<i>rigidum</i>	Stiff goldenrod	late summer - fall	1-4'	dry sites	1/4 - 1/2"	7-14	dense, flattened	2 1/2" long 1-4" wide	broad lance	long petioled, thick, rough	thick, hairy
<i>Solidago</i>	<i>speciosa</i>	Showy goldenrod	late summer - fall	2-6'	varied	1/4"	3-9	pyramidal/wand, 4-12" long	3-12"	lance or oval	lower leaves long-petioled	thick, mostly smooth
<i>Solidago</i>	<i>puberula</i>	Downy goldenrod	late summer - fall	1-3'	dry fields	1/4"	9-16	wand shaped	2-6"	oval or lance	toothed, winged petiole, upper leaves smaller and entire	often purpleish, very fine hairs
<i>Solidago</i>	<i>squarrosa</i>	Squarrose goldenrod	late summer - fall	1-5'	varied	1/4 - 3/8"	10-16	long wands	2-8"	oval	mostly smooth, winged petiole, upper leaves smaller	smooth or slightly hairy
<i>Solidago</i>	<i>caesia</i>	Wreath goldenrod	late summer - fall	1-3'	forests	1/8"	3-5	axillary clusters	1-4"	lance	sharply toothed	often bluish, white bloom
<i>Solidago</i>	<i>flexicaulis</i>	Zig-zag goldenrod	mid summer - fall	1-3'	rich forests	1/8 - 1/4"	3-4	clustered on upper stem	2 1/2 - 6"	oval	sharply toothed, taper-tipped, winged petiole	zigzagging between nodes
<i>Solidago</i>	<i>nemoralis</i>	Gray goldenrod	late summer - fall	1-3'	dry fields	1/4"	5-9	clustered on upper stem, plume-like, nodding at top	1/2 - 4"	lance	grayish, densly hairy. Lower leaves bluntly toothed, middle and upper entire, tiny bract-like leaves in the upper axils	grayish hairs

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<i>Solidago</i>	<i>odora</i>	Sweet goldenrod	mid summer - fall	2-5'	dry fields	1/4"	3-6	one sided arrays on open branches	1 - 4 1/2"	lance	anise scented, translucent glands	finely hairy
<i>Solidago</i>	<i>sempervirens</i>	Seaside goldenrod	mid summer - late fall	2-6'	coastal	3/8"	8-17	dense, leafy, one-sided arrays on branches	4-16"	lance	fleshy, clasping	thick, smooth
<i>Solidago</i>	<i>canadensis</i>	Canada goldenrod	mid summer - fall	2-5'	fields	<1/8"	8-14	clustered on branches, pyramidal	1-6"	lance	3 veined. Undersides hairy along the veins	upper hairy, lower smooth
<i>Solidago</i>	<i>altissima</i>	Tall goldenrod	late summer - fall	2-6'	fields	1/8 - 1/4"	8-13	clustered on branches, pyramidal	1-6"	lance	3 veined. Undersides hairy, upper rough	short gray hairs
<i>Solidago</i>	<i>rugosa</i>	Rough goldenrod	late summer - fall	3-6'	varied	1/4"	6-9	clustered on branches, pyramidal	1 1/2 - 5"	lance or oval	crowded, sharp toothed, prominent middle vein, lower surface hairy	densly hairy
<i>Solidago</i>	<i>gigantea</i>	Smooth goldenrod	late summer - fall	2-7'	moist to average fields	1/4"	9-15	clustered on branches, pyramidal	2-7"	lance	3 veined	smooth, sometimes with bloom
<i>Solidago</i>	<i>patula</i>	Swamp goldenrod	late summer - fall	3-6'	wet meadows	1/8"	5-12	clustered on branches, open pyramidal	3-16"	oval	sharply toothed, upper surface rough, lower leaves with winged petioles	angular, thick, smooth
<i>Solidago</i>	<i>uliginosa</i>	Bog goldenrod	late summer - fall	2-5'	bogs	1/4"	1-8	clustered on short branches, narrow pyramidal	4-12"	lance	smooth, finely toothed, long winged petiole sheathing the stem	stout, smooth