



Hypericum C St. Johnswort

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Remarkably, the 30 species and cultivars in this study were rooted in November, 1999, transplanted to 3-gallon containers on May 13, 2000, and evaluated for habit, flowers, foliage, and general performance until the October 17 evaluation. Some like *H. reductum* grew only "6" high, with a pancake spread; others like *H. lissophloeus* are 5' high. Many flowered from June to September, all with yellow flowers ranging from 2 to 1" diameter.

The majority of the plants were wild collected (as cuttings) by Ms. Sara Crockett, a recent MS botany student. I asked Sara if the Center could test the wild materials for potential nursery and garden commerce. The Center provided a seed money grant and the results summarized below provided an early index to their potential.

Plants will be placed outdoors to determine winter foliage retention (many are evergreen) and stem hardiness.

To date, all have been easy to root from cuttings, are insect and disease free, and appear to have consumer appeal. Visitors to the Center comment positively on the beauty of this native woody plant group.

Hypericum Evaluation October 17, 2000

key: i = low consumer appeal, i i i i i = outstanding consumer appeal

<u>Species</u>	<u>Height</u>	<u>Width</u>	<u>Rating</u>	<u>Notes</u>
<i>H. galioides</i> Field H138	30"	23"	i	rounded, medium green, 4/5 alive
<i>H. galioides</i> >Brodie=	24"	30"	i i	did not flower, rounded, shiny dark green, 5/5 alive
<i>H. galioides/brachyphyllum</i>	18"	24"	i i	rounded, medium green, 5/5 alive
<i>H. lloydii</i> H1	11"	26"	i i i 2	minimal flowering, groundcover habit, medium green, 5/5 alive
<i>H. species</i> H135	15"	16"	i i i	did not flower, rounded, 5/5 alive

<u>Species</u>	<u>Height</u>	<u>Width</u>	<u>Rating</u>	<u>Notes</u>
<i>H. lissophloeus</i> (Egla)	4'	19"	i	two plants have a few flowers, habit is upright-ascending, medium green leaf, 5/5 alive
<i>H. lissophloeus</i> GH	5'	20"	i	minimal flower, upright-ascending, blue-gray green, 5/5 alive
<i>H. lissophloeus</i> 20/77	5'	18"	i	minimal flower, blue-gray green, 5/5 alive
<i>H. lissophloeus</i> H125	42=	21"	i	sporadic flowering, upright-ascending, blue-gray green, 4/5 alive
<i>H. myrtifolium</i> H140	11"	20"	i	sporadic flowering, rounded habit, 3/5 alive
<i>H. brachyphyllum</i> H145	20"	22"	i i	red buds (looking good), best flowering at the moment (of the three <i>H. brachyphyllum</i>), rounded habit, 4/5 alive
<i>H. brachyphyllum</i> H139	12"	20"	i i	medium green foliage, flowering (least of the three), good red flower buds, rounded habit, 4/5 alive
<i>H. brachyphyllum</i> 68 Liberty, FL	13"	20"	i i i	good red flower buds, medium green leaves, minimal flowering (2nd best of the three), rounded habit, 5/5 alive
<i>H. fasciculatum</i> M3	14"	19"	i i i i	bright green foliage, good appeal, sporadic flowering (most of the three), Dirr's favorite, rounded habit, 5/5 alive

<u>Species</u>	<u>Height</u>	<u>Width</u>	<u>Rating</u>	<u>Notes</u>
<i>H. fasciculatum</i> M1	21"	17"	i i i i	sporadic flowering, bright green foliage, rounded habit, 5/5 alive
<i>H. fasciculatum</i> M2	17"	20"	i i 2	sporadic flowering, bright green, rounded habit, 5/5 alive
<i>H. fasciculatum</i> H26	26"	24"	i i	vase-shaped, sporadic flowering, 3 look great, 2 are hurting, bright green, tallest of <i>H. fasciculatum</i> , rounded habit, 5/5 alive
<i>H. chapmanii</i> H108	28"	16"	i i i	upright habit, bright green foliage, sporadic flowering, tallest of 3 <i>H. chapmanii</i> here, 5/5 alive
<i>H. chapmanii</i> H62	18"	12"	i	variable habit: rounded to upright, medium green foliage, sporadic flowering, 5/5 alive
<i>H. chapmanii</i> H73	26"	12"	i i	upright habit, bright green foliage, minimal flowering, 5/5 alive
<i>H. nitidum</i>	30"	24"	i i	upright-vase shaped, tallest of <i>H. nitidum</i> here, bright green with reddish brown stems, 5/5 alive
<i>H. nitidum</i>	22"	19"	i i 2	uniform group of dense rounded habit, sporadic flowering, bright green foliage, 5/5 alive
<i>H. reductum</i> H137				all dead
<i>H. reductum</i> H126	10"	20"	i i i i	uniform broad spreading, heather-like, medium green foliage, minimal flowering, 5/5 alive
<u>Species</u>	<u>Height</u>	<u>Width</u>	<u>Rating</u>	<u>Notes</u>

<i>H. reductum</i> H74	14"	18"	i	medium green foliage, rounded-open habit, sporadic flowering, 5/5 alive
<i>H. microcephalum</i> 69A	20"	25"	i i i	dense rounded, pale green with obvious red-tipped shoots, no flowering, Dirr suspects will melt out, 4/5 alive
<i>H. hypericoides</i> (Dooley's garden)	16"	30"	i	4-petaled, light yellow flowers (<i>Hypericum</i> usually have 5), 5/5 alive
<i>H. cistifolium</i> (69)B Liberty, FL	14"	14"	i	medium green, beautiful red seed heads on one plant, 4/5 alive
<i>H. densiflorum</i> 2	22"	18"	i i 2	loose upright-ascending, bright green foliage, no flowers, but sepals and green seed heads, cross pollinated <i>H. pseudohenryi</i> with this, 5/5 alive
<i>H. densiflorum</i> Field 144	24"	21"	i 2	bright green foliage, no flower, seed heads turning brown, 5/5 alive