

Native Sedgescaping

Info from the article **Sedgescaping: they share the space unselfishly**by RIDEAU 1000 ISLANDS MASTER GARDENERS
https://rideau1000islandsmastergardeners.com/wildscaping/sedgescapes/



George Weigel, Pennsylvania sedge (Carex pensylvanica) makes a good no mow lawn substitute

Sedges make a great lawn alternative, especially in tough spots like dry shade. While a few sedges such Pennsylvania Sedge (Carex pennsylvania) and Appalachian sedge (Carex appalachica) work as a lawn-like groundcover (how to plant a sedge lawn), most sedges aren't aggressive enough to out compete weeds.

For great biodiversity and resilience consider combining different sedges in a matrix design. You can experiment with a Carex community composed of several compatible sedges or interplant sedges with perennials. For more background on designing a carex community, get a copy of Roy Diblik's wonderful book Know Maintenance Perennial Garden.



Recommended Sedges for Southern Ontario Gardens

Scientific name	Common name	Description
Carex appalachica	Appalachian sedge	Drought tolerant lawn substitute, native to dry woods, dense mounded tufts
Carex aurea	Golden sedge	Native to moist to wet shores, pale green to yellow foliage, small green blooms in June ripen to edible light brown seeds mid summer, 10-15 cm, moist to wet soil
Carex bicknelli	bicknell's sedge	Native to dry prairies and slopes, drought tolerant sedge, good vertical accent, 60-90 cm
Carex bromoides	Brome sedge	Graceful native sedge, but not drought tolerant
Carex brevior	fescue sedge	Native sedge, Roy Diblik pairs with Stachys officinalis 'hummelo'
Carex flacca	Blue sedge	Naturalized, drought tolerant, grows in diverse habitats, spreads by rhizomes, good ground cover



Carex greyi Gray's sedge Short (5 cm) native sedge prefers light shade, bold texture, chestnut sized, green flowered spiked seedheads resemble a mace Carex grisea wood sedge Native sedge, foliage lasts throughout winter, reseeds itself, tolerates wide range of soil Carex laxiflora Loose-flowered sedge Native to rich, deciduous woods & meadows, 60-90 cm, distinctive, wide-leaved, tussock-forming sedge with pale green leaves and seed leads makes a good companion to many spring-blooming woodland wildflowers Carex muskingumens swamp sedge Native to low woods and wet meadows, tall (60-90 cm) sedge resembles a small palm tree, drought tolerant if in partial shade. Large dense root system makes it great for rain gardens. Carex pennsylvania Pennsylvannia sedge Native to open woodlands, colony forming drought tolerant sedge makes a good lawn substitute, good under ferns and low growing shade perennials			
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Carex plantaginea	Plaintain sedge	Native, semi-evergreen woodland sedge, great companion for native ground covers, works well in a sedge matrix
Carex shortia	Short's sedge	Native architectural sedge, flower spikes stand throughout summer
Carex sprengelii	Long-beaked sedge	Native to moist deciduous woods, upright slightly arching, 60-90 cm, dense clumps, messy looking in June
Carex swanii	Downy green sedge	Native to dry to wet mesic forests, 30-90 cm, prefers consistent moisture, Roy Diblik says pairs well with salvia

References

- Lawn Alternative Update from the Scott Arboretumtalks about their experiments with sedges, the best performers in shade (some don't do well interplanted with alliums!. A couple of other good posts from the Arboretum An Introduction into Caricology – The Study of Sedges
- Three native sedges made for the shade, Dyck Arboretum
- Sedges: These grasslike perennials act as dazzling stars or demure supporters in sun and shade, Roy Diblik includes good garden companions
- Sedge Lawns: A Sustainable, Low-Maintenance Alternative to Grass, Brooklyn Botanic Garden
- Role of sedges in garden design



- Sedges for lawn alternatives
- Grasses and sedges from the ground cover up
- Sick of buying mulch for the garden? The pros have a different idea.
- Native sedges for the home garden
- Southern Ontario Vascular Plant Species List Large list of native sedges of Ontario
- A Brief Overview of the Sixty Common or Uncommon Sedges (Carex sp.) of Hamilton/Halton/Peel

Sources

- Norview Gardens (Ontario, wholesale)
- <u>Verbinnen's Nursery</u> (Ontario)