

Salt Tolerant Grasses & Sedges

Exposure to salts, either in coastal environments or along roadsides, can stunt growth and even kill plants. Many grasses can tolerate exposure to salts, especially species native to coastal areas. Based on several sources, the grasses and sedges below are reported to be salt tolerant. Other grasses and sedges may do well, too, but these are ones that have been identified as more tolerant.



Ammophila breviligulata



Andropogon gerardii cvs.



Calamagostis x acutiflora 'Karl Foerster'



Carex grayi



Carex vulpinoidea



Chasmanthium latifolium



Cortaderia selloana



Eragrostis elliottii



Juncus effusus



Leymus arenarius 'Blue Dune'



Helictotrichon sempervirens 'Sapphire'



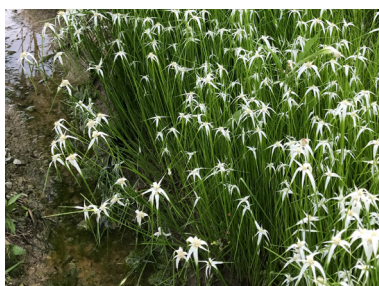
Miscanthus sinensis cvs.



Muhlenbergia capillaris



Panicum virgatum cvs.



Rhynchospora colorata



Pennisetum alopecuroides cvs.



Schizachyrium scoparium cvs.



Sorghastrum nutans



Spartina bakeri

The following grasses were rated highly on salinity tolerance and recommended for use as low-growing grasses along highways in Maryland:

- *Bouteloua curtipendula*
- *Bouteloua gracilis*
- *Deschampsia cespitosa*
- *Eragrostis spectabilis*
- *Schizachyrium scoparium*
- *Sporobolus heterolepis*

Because conditions vary widely, there are no guarantees. We advise trying a test planting first to determine whether these or other plants will do well in the conditions you have. See sources used for this flyer at hoffmannursery.com/blog/article/salt-tolerant-grasses.