

Common Name ¹	Latin Name	Plant Type	Sun Requirements	Hardiness Range ²	Mature Height ³	Mature Spread ³	Sizing ⁶	Nativity	Applicable Configurations		
									Filterra w/ Tree Grate	Filterra Bioscape	Filterra w/ Full Grate
Buffaloberry	<i>Shepherdia x</i>	Deciduous	Partial Shade to Full Sun	2B - 6B	6' - 10'	3' - 8'	M	NW-US	●	●	✗
Cherry, Fire	<i>Prunus pensylvanica</i>	Deciduous	Partial Shade	2 - 6	15' - 30'	8'	L	Can, E-US	●	●	✗
Chokecherry, Common	<i>Prunus virginiana</i>	Deciduous	Full Shade to Full Sun	2 - 7	15' - 25'	10' - 15'	Tree	N-US, Can	●	●	✗
Dogwood, Dwarf	<i>Cornus sericea 'Kelsey'</i>	Deciduous	Full Shade to Full Sun	2 - 9	3'	3'	S	N-US, Can	✗	●	✗
Douglas spirea	<i>Spirea douglasii</i>	Deciduous	Partial Shade to Full Sun	1 - 9	6'	5'	M	W-US	✗	●	✗
Ninebark, Common Eastern	<i>Physocarpus opulifolius</i>	Deciduous	Partial Shade to Full Sun	2A - 7A	6' - 10'	6' - 10'	L	E-US, Midwest-US, S-US, E-	●	●	✗
Viburnum, American Cranberrybush	<i>Viburnum trilobum</i>	Deciduous	Partial Shade to Full Sun	2A - 7B	8' - 12'	8' - 15'	XL	NE-US, E-Can	●	●	✗
Viburnum, Arrowwood	<i>Viburnum dentatum</i>	Deciduous	Full Shade to Full Sun	2B - 8B	5' - 15'	5' - 12'	L	E-US, S-US, E-Can	●	●	✗
Willow, Pussy	<i>Salix discolor</i>	Deciduous	Partial Shade to Full Sun	2B - 9B	13' - 25'	10' - 20'	Tree	Can, NE-US, Midwest-US	●	●	✗
Blue Spruce "Montgomery" - Dwarf	<i>Picea pungens 'Montgomery'</i>	Evergreen	Full Sun to Partial Shade	2 - 7	5' - 10'	8'	L	W-US	●	●	✗
Blue Spruce 'Baby Blue Eyes'	<i>Picea pungens 'Baby Blue Eyes'</i>	Evergreen	Full Sun	2-7	10' - 20'	10'	L	W-US	●	●	✗
Mugo Pine	<i>Pinus mugo</i>	Evergreen	Full Sun	2 - 7	15' - 20'	25' - 30'	Tree	Europe	●	●	✗
Indian Warrior Bluestem	<i>Andropogon girardii 'Indian Warrior'</i>	Grass/Sedge	Full Sun	2A - 9B	5' - 6'	30"	S	Central-US	●	●	✗
Switch Grass	<i>Panicum virgatum</i>	Grass/Sedge	Full Sun	2B - 9A	36" - 84"	24" - 36"	S	Can, Central-US	✗	●	✗

Notes:

- The species listed are drought tolerant and have applicability to bioretention due to shallow root zones.
- It is the purchaser's responsibility to verify the local Hardiness Zone and source plants that are readily available. For a desired species not listed, please contact Contech for suitability.
- Mature height and spread do not reflect plant size at planting / system activation.
- All plants utilized in Filterra systems shall be container grown in containers not to exceed 15 gallons.
- Contech promotes the use of non-invasive species in Filterra systems, and has made efforts to maintain a plant list free of invasives. However, always check with local sources, as some species listed (even natives) may be invasive in some regions and not others.
- All Filterra vault systems incorporate a ponding depth ranging from 12"-36" between finished grade and media surface. For systems with more than 18" from finished grade to media (FTIBC, FTIBP, FTPD, etc), Contech recommends choosing a species with "Sizing" noted as "XL" or "Tree".