

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 'Kelseyi'</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:

1. The species listed are drought tolerant and have applicability to bioretention due to shallow root zones.
2. 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.
3. Mature height and spread do not reflect plant size at planting / system activation.
4. All plants utilized in Filterra systems shall be container grown in containers not to exceed 15 gallons.
5. 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.
6. 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".