

Flammability ranking for commonly used horticultural plants in the South

Listed below is the flammability ranking—high moderate, and low—of 34 commonly used shrub species in landscape plantings, tested under ideal conditions.

Common Name	Scientific Name	Cultivar Name	Flammability Rank
Glossy abelia	<i>Abelia x grandiflora</i> (André) Rehd.		Moderate
Pipestem	<i>Agarista populifolia</i> (Lam.) Judd		Moderate
Azalea	<i>Azalea obtusum</i> (Lindl.) Planch.	‘Hershey red’	Moderate
Butterfly bush	<i>Buddleia davidii</i> (Franch.)	‘Royal red’	Low
Boxwood	<i>Buxus microphylla</i> Siebold & Zucc. var. <i>koreana</i> Nakai	‘Wintergreen’	Moderate
Beautyberry	<i>Callicarpa dichotoma</i> (Lour.) C. Koch	‘Profusion’	Low
Camellia	<i>Camellia japonica</i> L.		Low
Summer-sweet; sweet pepperbush	<i>Clethra alnifolia</i> L.		Low
Leyland cypress	<i>x Cupressocyparis leylandii</i> (A. B. Jacks. & Dallim.)		Moderate
Klein’s forsythia	<i>Forsythia x intermedia</i> Zab.		Low
Cape jasmine	<i>Gardenia jasminoides</i> Ellis	‘August beauty’	Low
Bigleaf hydrangea; French hydrangea	<i>Hydrangea macrophylla</i> (Thunb.) Ser.	‘Nikko’	Low
Oakleaf Hydrangea	<i>Hydrangea quercifolia</i> Bartr.		Low
Foster holly	<i>Ilex x attenuata</i> Ashe	‘Fosteri’	Low
Gallberry	<i>Ilex glabra</i> L.	‘Compacta’	High
Blue holly	<i>Ilex x meservea</i> S. Y. Hu	‘Mesdob’	Moderate
Winterberry	<i>Ilex verticillata</i> (L.) A. Gray	‘Berry nice’	Low
Dwarf yaupon	<i>Ilex vomitoria</i> Ait.	‘Schellings dwarf’	High
Anisetree	<i>Illicium floridanum</i> Ellis		Low
Ashe juniper; Ozark white cedar	<i>Juniperus ashei</i> Buchh.		Moderate
Chinese juniper	<i>Juniperus chinensis</i> L.	‘Pfitzerana’	High
Mountain laurel; calico bush	<i>Kalmia latifolia</i> L.	‘Olympic fire’	High
Bayberry; candleberry	<i>Myrica pennsylvanica</i> Loisel.		Low
Oleander	<i>Nerium oleander</i> L.	‘Calypso’	Low
Pittosporum	<i>Pittosporum tobira</i> (Thunb.) Ait.	‘Compacta’	Low
Potentilla; shrubby cinquefoil; golden hardhack	<i>Potentilla fruticosa</i> L.	‘Gold star’	Low
Scarlet firethorn	<i>Pyracantha coccinea</i> M. J. Roem.	‘Mohave’	Low
Rhododendron	<i>Rhododendron</i> L. <i>x chionoides</i>	‘Chionoides’	Moderate
Rosebay; great laurel	<i>Rhododendron maximum</i> L.		Low
Arrowwood	<i>Viburnum dentatum</i> L.	‘Chicago luster’	Low
Walter’s viburnum	<i>Viburnum obovatum</i> Walt.		Low
Weigela	<i>Weigela florida</i> (Bunge) A. DC.	‘Wine and roses’	Low
Adam’s needle	<i>Yucca filamentosa</i> L.		Low
Coontie	<i>Zamia pumila</i> L.		Low

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