

Only plants in the Buxaceae family (e.g. boxwood [Buxus spp.], pachysandra [Pachysandra spp.] and sweetbox [Sarcoccca spp.] have been reported susceptible to boxwood blight in the landscape. Refer to Tables 1 and 2 for a list of species of pachysandra and sweet box reported in the literature as susceptible to boxwood blight.

· · ·	•	U 1
Species (common name)	Cultivar	Reference
Pachysandra axillaris (fragrant pachysandra)	Windcliff	(3)
Pachysandra procumbens (Allegheny spurge)		(3)
Pachysandra terminalis (Japanese spurge)	Common	(2-4)
	Crinkled	(3)
	Green Carpet	(3)
	Green Sheen	(3)
	Variegated	(3)

## Table 1. *Pachysandra* species and cultivars known to be susceptible to the boxwood blight pathogen

1. Kong P, Likins TM, Hong CX. 2017. First report of *Pachysandra terminalis* leaf spot caused by *Calonectria pseudonaviculata* in Virginia. *Plant Disease* 101:509

2. LaMondia JA. 2017. *Pachysandra* species and cultivar susceptibility to the boxwood blight pathogen, *Calonectria pseudonaviculata*. *Plant Health Progress* doi:10.1094/PHP-01-17-0005-RS

3. LaMondia JA, Li DW, Marra RE, Douglas SM. 2012. First report of *Cylindrocladium pseudonaviculatum* causing leaf spot of *Pachysandra terminalis*. *Plant Disease* 96:1069

## Table 2. Sarcococca (sweet box) species known to be susceptible to the boxwood blight pathogen

Species	Reference
Sarcococca confusa	(6)
Sarcococca hookeriana var. humilis	(1; 5; 6)
Sarcococca orientalis	(6)
Sarcococca ruscifolia	(6)
Sarcococca saligna	(6)
Sarcococca vegans (syn: Sarcococca balansae,	(6)
Sarcococca vanas)	
Sarcococca wallichii	(6)

1. Kong P, Likins TM, Hong CX. 2017. First report of blight of Sarcococca hookeriana var. humilis by Calonectria pseudonaviculata in Virginia. Plant Disease 101:247

- 2. Kong P, Likins TM, Hong CX. 2017. First report of Pachysandra terminalis leaf spot caused by Calonectria pseudonaviculata in Virginia. Plant Disease 101:509
- 3. LaMondia JA. 2017. Pachysandra species and cultivar susceptibility to the boxwood blight pathogen, Calonectria pseudonaviculata. Plant Health Progress doi:10.1094/PHP-01-17-0005-RS
- 4. LaMondia JA, Li DW, Marra RE, Douglas SM. 2012. First report of Cylindrocladium pseudonaviculatum causing leaf spot of Pachysandra terminalis. Plant Disease 96:1069
- 5. Malapi-Wight M, Salgado-Salazar C, Demers JE, Clement DL, Rane KK, Crouch JA. 2016. Sarcococca blight: use of whole-genome sequencing for fungal plant disease diagnosis. Plant Disease 100:1093-100
- 6. Ryan C, Williams-Woodward J, Zhang DL. 2018. Susceptibility of Sarcococca taxa to boxwood blight by Calonectria pseudonaviculata. Proceedings of Southern Nursery Association Research Conference 62:64-7