

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
Aspen Leafminer	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	13	1,340	42,290	6,165,671	0.2	21.6	0.9	101.3
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	2	2,064	8,306	5,340,291	0.0	21.5	0.2	100.8
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
Total		15	8,527	50,596	25,997,173	0	100	1.1	468.7
Asian Longhorned Beetle	21ST CENTURY LIVING & LEARNING	7	155	60,873	1,474,902	0.2	4.1	0.8	19.2
	AGRICULTURAL LANDS	54	451	273,962	2,991,415	1.0	8.9	4.6	42.0
	ATHLETICS & RECREATION	258	444	401,175	643,421	2.7	3.1	12.8	14.3
	CREATIVITY & INNOVATION	106	447	337,802	778,414	1.7	3.7	8.1	17.4
	GREENWAY CORRIDOR	240	1,113	1,045,755	5,162,205	4.3	17.5	20.0	82.2
	GATEWAY	56	569	99,532	1,051,796	0.4	4.0	2.1	19.0
	LIFE SCIENCES & TECHNOLOGY	413	1,653	787,189	4,561,407	4.3	17.2	20.1	80.9

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		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	NORTHEAST ACADEMIC	84	176	247,588	271,888	1.2	1.3	5.9	6.2
	NORTH ACADEMIC	234	567	436,894	1,237,805	2.3	4.8	10.9	22.5
	OAK LANE	91	453	160,138	1,402,946	1.0	5.1	4.9	23.7
	STUDENT LIFE	246	725	747,307	1,873,353	3.7	7.4	17.2	34.9
	Total	1,789	6,753	4,598,216	21,449,552	23	77	107.4	362.3
Beech Bark Disease	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	2	503	7,171	3,258,206	0.0	9.9	0.2	46.4
	ATHLETICS & RECREATION	4	698	362	1,044,235	0.0	5.8	0.0	27.1
	CREATIVITY & INNOVATION	4	549	64,870	1,051,346	0.2	5.2	0.9	24.6
	GREENWAY CORRIDOR	12	1,341	160,093	6,047,867	0.5	21.3	2.3	99.9
	GATEWAY	8	617	78,516	1,072,812	0.2	4.3	1.1	20.0
	LIFE SCIENCES & TECHNOLOGY	60	2,006	66,698	5,281,899	0.7	20.8	3.3	97.7
	NORTHEAST ACADEMIC	2	258	27,114	492,363	0.1	2.5	0.5	11.5
	NORTH ACADEMIC	2	799	15,632	1,659,066	0.1	7.0	0.3	33.1
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	38	933	398,538	2,222,121	1.5	9.6	7.1	45.0
	Total	132	8,410	818,994	25,228,774	3	97	15.7	454.1
Butternut Canker	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2

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		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	0	1,353	0	6,207,961	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	0	2,066	0	5,348,597	0.0	21.5	0.0	101.0
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	0	8,542	0	26,047,768	0	100	0.0	469.8
Balsam Woolly Adelgid	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	5	548	10,472	1,105,744	0.1	5.4	0.3	25.2
	GREENWAY CORRIDOR	2	1,351	343	6,207,618	0.0	21.8	0.0	102.2
	GATEWAY	1	624	56	1,151,272	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	5	2,061	6,065	5,342,532	0.0	21.5	0.2	100.8
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	3	798	450	1,674,249	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	16	8,526	17,386	26,030,382	0	100	0.5	469.3

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		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
Chestnut Blight	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	1	504	31	3,265,346	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	2	1,351	74	6,207,886	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	2	2,064	272	5,348,325	0.0	21.5	0.0	101.0
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
Total		5	8,537	378	26,047,390	0	100	0.0	469.7
Dogwood Anthracnose	21ST CENTURY LIVING & LEARNING	1	161	265	1,535,510	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	6	499	393	3,264,985	0.0	9.9	0.0	46.5
	ATHLETICS & RECREATION	8	694	1,564	1,043,032	0.0	5.8	0.1	27.0
	CREATIVITY & INNOVATION	54	499	16,619	1,099,597	0.2	5.3	0.8	24.7
	GREENWAY CORRIDOR	63	1,290	32,799	6,175,161	0.3	21.5	1.2	101.0
	GATEWAY	4	621	2,092	1,149,236	0.0	4.5	0.1	21.0
	LIFE SCIENCES & TECHNOLOGY	71	1,995	20,219	5,328,378	0.2	21.3	0.9	100.1

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		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	NORTHEAST ACADEMIC	1	259	738	518,738	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	21	780	5,100	1,669,598	0.1	7.1	0.3	33.1
	OAK LANE	21	523	12,078	1,551,006	0.1	6.0	0.4	28.2
	STUDENT LIFE	26	945	20,256	2,600,404	0.1	11.0	0.7	51.5
	Total	276	8,266	112,124	25,935,645	1	99	4.5	465.2
Douglas-fir Black Stain Root Disease	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	0	1,353	0	6,207,961	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	13	2,053	22,895	5,325,702	0.2	21.3	0.8	100.2
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	13	8,529	22,895	26,024,874	0	100	0.8	469.0
Dutch Elm Disease	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2

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		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	CREATIVITY & INNOVATION	19	534	41,679	1,074,537	0.3	5.1	1.6	23.9
	GREENWAY CORRIDOR	25	1,328	85,758	6,122,203	0.5	21.3	2.1	100.1
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	74	1,992	147,511	5,201,086	1.0	20.5	4.7	96.3
	NORTHEAST ACADEMIC	11	249	50,128	469,349	0.2	2.4	0.8	11.2
	NORTH ACADEMIC	4	797	7,195	1,667,503	0.0	7.1	0.2	33.2
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	46	925	163,017	2,457,642	1.0	10.1	4.7	47.4
	Total	179	8,363	495,288	25,552,481	3	97	14.1	455.6
Douglas-Fir Beetle	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	0	1,353	0	6,207,961	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	13	2,053	22,895	5,325,702	0.2	21.3	0.8	100.2
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	13	8,529	22,895	26,024,874	0	100	0.8	469.0

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		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
Emerald Ash Borer	21ST CENTURY LIVING & LEARNING	2	160	2,841	1,532,933	0.0	4.2	0.1	19.9
	AGRICULTURAL LANDS	13	492	79,496	3,185,882	0.2	9.7	1.1	45.4
	ATHLETICS & RECREATION	13	689	4,749	1,039,848	0.0	5.7	0.2	26.9
	CREATIVITY & INNOVATION	2	551	7,135	1,109,081	0.0	5.4	0.2	25.3
	GREENWAY CORRIDOR	86	1,267	135,914	6,072,046	0.9	20.8	4.4	97.8
	GATEWAY	1	624	5,569	1,145,759	0.0	4.5	0.1	21.0
	LIFE SCIENCES & TECHNOLOGY	15	2,051	21,912	5,326,685	0.1	21.4	0.6	100.4
	NORTHEAST ACADEMIC	1	259	8,220	511,257	0.0	2.5	0.1	11.9
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	4	540	11,963	1,551,121	0.1	6.0	0.3	28.3
STUDENT LIFE	4	967	21,421	2,599,238	0.1	11.0	0.4	51.7	
Total		141	8,401	299,220	25,748,548	2	98	7.7	462.0
Fir Engraver	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	3	550	7,895	1,108,321	0.0	5.4	0.2	25.3
	GREENWAY CORRIDOR	2	1,351	343	6,207,618	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	15	2,051	28,048	5,320,549	0.2	21.3	0.9	100.1

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		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	3	798	450	1,674,249	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	23	8,519	36,736	26,011,033	0	100	1.2	468.6
Fusiform Rust	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	0	1,353	0	6,207,961	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	3	2,063	228	5,348,369	0.0	21.5	0.0	101.0
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	3	8,539	228	26,047,541	0	100	0.0	469.8
Gypsy Moth	21ST CENTURY LIVING & LEARNING	3	159	27,049	1,508,726	0.1	4.2	0.4	19.6
	AGRICULTURAL LANDS	95	410	1,276,039	1,989,339	2.4	7.5	11.3	35.3
	ATHLETICS & RECREATION	151	551	235,544	809,052	1.1	4.7	5.2	22.0

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		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	CREATIVITY & INNOVATION	122	431	244,209	872,007	1.1	4.3	5.2	20.4
	GREENWAY CORRIDOR	354	999	2,263,778	3,944,183	5.6	16.2	26.1	76.1
	GATEWAY	180	445	286,409	864,919	1.0	3.5	4.7	16.4
	LIFE SCIENCES & TECHNOLOGY	463	1,603	2,327,575	3,021,022	6.0	15.5	28.0	73.0
	NORTHEAST ACADEMIC	46	214	85,380	434,097	0.4	2.2	1.9	10.1
	NORTH ACADEMIC	227	574	496,023	1,178,676	1.8	5.3	8.4	25.0
	OAK LANE	174	370	937,590	625,493	2.7	3.4	12.6	16.1
	STUDENT LIFE	312	659	768,599	1,852,061	2.8	8.3	13.2	38.9
	Total	2,127	6,415	8,948,195	17,099,574	25	75	117.0	352.8
Goldspotted Oak Borer	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	0	1,353	0	6,207,961	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	0	2,066	0	5,348,597	0.0	21.5	0.0	101.0
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	0	8,542	0	26,047,768	0	100	0.0	469.8

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
Hemlock Woolly Adelgid	21ST CENTURY LIVING & LEARNING	2	160	10,363	1,525,412	0.1	4.2	0.3	19.7
	AGRICULTURAL LANDS	4	501	13,611	3,251,766	0.1	9.8	0.4	46.2
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	35	518	5,455	1,110,761	0.1	5.3	0.4	25.1
	GREENWAY CORRIDOR	27	1,326	137,647	6,070,313	0.5	21.2	2.5	99.7
	GATEWAY	4	621	18,149	1,133,179	0.1	4.4	0.5	20.7
	LIFE SCIENCES & TECHNOLOGY	3	2,063	3,477	5,345,119	0.0	21.5	0.1	100.9
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	2	969	1,511	2,619,148	0.0	11.1	0.1	52.1
	Total		77	8,465	190,214	25,857,554	1	99	4.3
Jeffrey Pine Beetle	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	0	1,353	0	6,207,961	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	0	2,066	0	5,348,597	0.0	21.5	0.0	101.0

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America

Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018

Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
Large Aspen Tortrix	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	0	8,542	0	26,047,768	0	100	0.0	469.8
	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
Laurel Wilt	AGRICULTURAL LANDS	2	503	291	3,265,087	0.0	9.9	0.0	46.5
	ATHLETICS & RECREATION	1	701	57	1,044,539	0.0	5.8	0.0	27.1
	CREATIVITY & INNOVATION	5	548	7,198	1,109,018	0.0	5.4	0.1	25.4
	GREENWAY CORRIDOR	40	1,313	83,359	6,124,601	0.4	21.3	2.0	100.2
	GATEWAY	3	622	869	1,150,459	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	59	2,007	36,194	5,312,403	0.2	21.3	1.1	99.9
	NORTHEAST ACADEMIC	10	250	11,874	507,603	0.1	2.5	0.3	11.7
	NORTH ACADEMIC	41	760	34,637	1,640,062	0.2	6.9	0.9	32.4
	OAK LANE	10	534	38,066	1,525,018	0.2	5.9	0.8	27.9
	STUDENT LIFE	26	945	28,487	2,592,172	0.2	10.9	0.7	51.4
Total	197	8,345	241,033	25,806,736	1	99	6.1	463.7	
Laurel Wilt	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	1	1,352	42	6,207,918	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	0	2,066	0	5,348,597	0.0	21.5	0.0	101.0
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	1	8,541	42	26,047,726	0	100	0.0	469.8
Mountain Pine Beetle	21ST CENTURY LIVING & LEARNING	1	161	11,312	1,524,463	0.0	4.2	0.2	19.8
	AGRICULTURAL LANDS	8	497	31,467	3,233,911	0.2	9.8	0.7	45.8
	ATHLETICS & RECREATION	41	661	107,033	937,563	0.5	5.3	2.4	24.7
	CREATIVITY & INNOVATION	6	547	28,601	1,087,615	0.1	5.3	0.6	24.9
	GREENWAY CORRIDOR	22	1,331	109,808	6,098,153	0.5	21.2	2.4	99.8
	GATEWAY	18	607	108,883	1,042,445	0.5	4.0	2.1	19.0
	LIFE SCIENCES & TECHNOLOGY	47	2,019	121,986	5,226,611	0.6	20.9	2.6	98.4
	NORTHEAST ACADEMIC	11	249	15,336	504,141	0.1	2.5	0.4	11.6
	NORTH ACADEMIC	1	800	1,722	1,672,976	0.0	7.1	0.1	33.3
	OAK LANE	33	511	48,752	1,514,332	0.3	5.8	1.5	27.2
	STUDENT LIFE	8	963	9,369	2,611,290	0.1	11.0	0.3	51.9
	Total	196	8,346	594,269	25,453,500	3	97	13.3	456.4

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
Northern Spruce Engraver	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	3	550	4,929	1,111,287	0.0	5.4	0.1	25.4
	GREENWAY CORRIDOR	0	1,353	0	6,207,961	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	3	2,063	950	5,347,646	0.0	21.5	0.0	101.0
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	2	542	122	1,562,962	0.0	6.1	0.0	28.6
STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1	
Total		8	8,534	6,002	26,041,767	0	100	0.1	469.6
Oak Wilt	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	64	441	1,204,785	2,060,593	2.2	7.8	10.1	36.4
	ATHLETICS & RECREATION	56	646	141,975	902,622	0.5	5.3	2.3	24.9
	CREATIVITY & INNOVATION	52	501	122,146	994,070	0.4	5.0	1.9	23.6
	GREENWAY CORRIDOR	258	1,095	1,937,639	4,270,322	4.3	17.4	20.3	81.9
	GATEWAY	145	480	279,550	871,778	0.9	3.5	4.4	16.7
	LIFE SCIENCES & TECHNOLOGY	262	1,804	1,987,361	3,361,236	4.5	17.0	21.1	79.9

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	NORTHEAST ACADEMIC	9	251	22,884	496,592	0.1	2.5	0.4	11.6
	NORTH ACADEMIC	121	680	424,404	1,250,294	1.4	5.7	6.4	26.9
	OAK LANE	136	408	875,358	687,726	2.4	3.7	11.3	17.4
	STUDENT LIFE	173	798	525,301	2,095,359	1.6	9.5	7.5	44.6
	Total	1,276	7,266	7,521,402	18,526,366	18	82	85.9	383.9
Pine Black Stain Root Disease	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	0	1,353	0	6,207,961	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	0	2,066	0	5,348,597	0.0	21.5	0.0	101.0
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	0	8,542	0	26,047,768	0	100	0.0	469.8
	Port-Orford-Cedar Root Disease	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0
AGRICULTURAL LANDS		0	505	0	3,265,378	0.0	9.9	0.0	46.6
ATHLETICS & RECREATION		0	702	0	1,044,596	0.0	5.8	0.0	27.2

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	0	1,353	0	6,207,961	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	0	2,066	0	5,348,597	0.0	21.5	0.0	101.0
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	0	8,542	0	26,047,768	0	100	0.0	469.8
Pine Shoot Beetle	21ST CENTURY LIVING & LEARNING	85	77	936,325	599,450	2.1	2.1	10.0	10.0
	AGRICULTURAL LANDS	79	426	600,577	2,664,801	1.6	8.3	7.6	38.9
	ATHLETICS & RECREATION	80	622	207,897	836,699	0.9	4.9	4.2	22.9
	CREATIVITY & INNOVATION	66	487	149,171	967,046	0.7	4.8	3.2	22.3
	GREENWAY CORRIDOR	101	1,252	736,751	5,471,209	2.1	19.6	10.1	92.2
	GATEWAY	79	546	521,589	629,739	1.5	3.0	7.1	14.0
	LIFE SCIENCES & TECHNOLOGY	157	1,909	501,830	4,846,766	1.9	19.6	9.0	92.0
	NORTHEAST ACADEMIC	13	247	18,359	501,118	0.1	2.5	0.5	11.6
	NORTH ACADEMIC	3	798	5,195	1,669,504	0.0	7.1	0.1	33.2
	OAK LANE	41	503	92,101	1,470,983	0.4	5.7	2.1	26.6
	STUDENT LIFE	34	937	149,222	2,471,438	0.5	10.6	2.4	49.7
	Total	738	7,804	3,919,016	22,128,752	12	88	56.4	413.4

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
Polyphagous Shot Hole Borer	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	8	497	24,083	3,241,295	0.1	9.8	0.7	45.9
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	10	1,343	4,245	6,203,715	0.1	21.7	0.4	101.9
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	9	2,057	8,759	5,339,838	0.1	21.4	0.4	100.7
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	1	543	1,115	1,561,969	0.0	6.1	0.0	28.6
	STUDENT LIFE	1	970	147	2,620,512	0.0	11.1	0.0	52.1
Total		29	8,513	38,349	26,009,420	0	100	1.4	468.3
Spruce Beetle	21ST CENTURY LIVING & LEARNING	1	161	11,312	1,524,463	0.0	4.2	0.2	19.8
	AGRICULTURAL LANDS	9	496	31,711	3,233,667	0.2	9.8	0.8	45.8
	ATHLETICS & RECREATION	55	647	118,291	926,305	0.6	5.2	2.8	24.3
	CREATIVITY & INNOVATION	13	540	37,909	1,078,307	0.2	5.3	0.8	24.7
	GREENWAY CORRIDOR	37	1,316	122,020	6,085,940	0.6	21.2	2.8	99.5
	GATEWAY	18	607	108,883	1,042,445	0.5	4.0	2.1	19.0
	LIFE SCIENCES & TECHNOLOGY	81	1,985	199,702	5,148,895	0.9	20.6	4.3	96.7

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	NORTHEAST ACADEMIC	19	241	25,285	494,192	0.1	2.4	0.6	11.4
	NORTH ACADEMIC	7	794	15,730	1,658,968	0.1	7.0	0.3	33.1
	OAK LANE	61	483	83,553	1,479,530	0.5	5.6	2.3	26.4
	STUDENT LIFE	12	959	15,768	2,604,892	0.1	11.0	0.4	51.7
	Total	313	8,229	770,164	25,277,605	4	96	17.4	452.4
Spruce Budworm	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	0	1,353	0	6,207,961	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	0	2,066	0	5,348,597	0.0	21.5	0.0	101.0
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	0	8,542	0	26,047,768	0	100	0.0	469.8
Sudden Oak Death	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	4	501	48,703	3,216,675	0.1	9.8	0.6	46.0
	ATHLETICS & RECREATION	19	683	60,947	983,649	0.2	5.6	1.0	26.1

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	CREATIVITY & INNOVATION	18	535	89,958	1,026,258	0.3	5.2	1.2	24.3
	GREENWAY CORRIDOR	86	1,267	770,428	5,437,532	2.1	19.7	9.8	92.4
	GATEWAY	10	615	67,063	1,084,265	0.2	4.3	0.8	20.3
	LIFE SCIENCES & TECHNOLOGY	100	1,966	547,118	4,801,479	1.6	19.9	7.4	93.6
	NORTHEAST ACADEMIC	1	259	1,798	517,678	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	69	732	307,448	1,367,250	1.0	6.1	4.7	28.7
	OAK LANE	25	519	85,499	1,477,584	0.3	5.8	1.4	27.2
	STUDENT LIFE	64	907	211,567	2,409,092	0.8	10.3	3.5	48.6
	Total	396	8,146	2,190,531	23,857,238	7	93	30.5	439.2
Southern Pine Beetle	21ST CENTURY LIVING & LEARNING	87	75	946,689	589,086	2.2	2.1	10.3	9.7
	AGRICULTURAL LANDS	84	421	614,432	2,650,945	1.7	8.2	8.0	38.5
	ATHLETICS & RECREATION	110	592	242,556	802,040	1.1	4.7	5.1	22.1
	CREATIVITY & INNOVATION	103	450	151,387	964,830	0.7	4.7	3.5	22.0
	GREENWAY CORRIDOR	134	1,219	838,974	5,368,986	2.5	19.2	11.8	90.4
	GATEWAY	83	542	539,738	611,590	1.6	2.9	7.6	13.5
	LIFE SCIENCES & TECHNOLOGY	193	1,873	575,408	4,773,189	2.2	19.3	10.3	90.7
	NORTHEAST ACADEMIC	21	239	28,307	491,169	0.1	2.4	0.7	11.4
	NORTH ACADEMIC	9	792	19,202	1,655,496	0.1	7.0	0.4	33.0
	OAK LANE	69	475	126,902	1,436,181	0.6	5.5	2.9	25.8
	STUDENT LIFE	37	934	140,007	2,480,653	0.5	10.6	2.3	49.8
	Total	930	7,612	4,223,602	21,824,167	13	87	62.8	406.9

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
Sirex Wood Wasp	21ST CENTURY LIVING & LEARNING	84	78	925,013	610,762	2.1	2.2	9.8	10.2
	AGRICULTURAL LANDS	71	434	569,110	2,696,268	1.5	8.4	6.9	39.7
	ATHLETICS & RECREATION	55	647	124,265	920,332	0.5	5.3	2.3	24.9
	CREATIVITY & INNOVATION	55	498	108,023	1,008,193	0.5	4.9	2.3	23.2
	GREENWAY CORRIDOR	70	1,283	579,307	5,628,654	1.4	20.4	6.6	95.7
	GATEWAY	61	564	412,706	738,622	1.1	3.4	5.0	16.1
	LIFE SCIENCES & TECHNOLOGY	108	1,958	371,324	4,977,273	1.2	20.3	5.9	95.1
	NORTHEAST ACADEMIC	2	258	3,023	516,454	0.0	2.5	0.1	12.0
	NORTH ACADEMIC	2	799	3,472	1,671,226	0.0	7.1	0.1	33.3
	OAK LANE	8	536	43,349	1,519,735	0.1	6.0	0.6	28.1
STUDENT LIFE	20	951	111,009	2,509,650	0.3	10.8	1.5	50.6	
Total		536	8,006	3,250,601	22,797,167	9	91	40.9	428.9
Thousand Canker Disease	21ST CENTURY LIVING & LEARNING	29	133	245,796	1,289,979	1.2	3.1	5.4	14.6
	AGRICULTURAL LANDS	67	438	509,379	2,755,999	2.6	7.3	12.1	34.4
	ATHLETICS & RECREATION	1	701	2,938	1,041,658	0.0	5.7	0.2	26.9
	CREATIVITY & INNOVATION	1	552	5,558	1,110,658	0.0	5.4	0.2	25.4
	GREENWAY CORRIDOR	56	1,297	376,429	5,831,531	2.0	19.7	9.6	92.7
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	77	1,989	400,574	4,948,022	2.5	19.0	11.8	89.2

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	NORTHEAST ACADEMIC	2	258	6,541	512,936	0.1	2.5	0.3	11.8
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	3	541	10,705	1,552,379	0.1	6.0	0.4	28.3
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	236	8,306	1,557,920	24,489,849	8	92	39.9	429.9
Winter Moth	21ST CENTURY LIVING & LEARNING	17	145	122,491	1,413,284	0.3	3.9	1.5	18.5
	AGRICULTURAL LANDS	195	310	1,792,597	1,472,780	4.3	5.6	20.3	26.2
	ATHLETICS & RECREATION	264	438	495,552	549,045	2.9	2.9	13.5	13.7
	CREATIVITY & INNOVATION	129	424	406,218	709,998	1.8	3.6	8.6	16.9
	GREENWAY CORRIDOR	559	794	3,021,577	3,186,383	9.3	12.5	43.5	58.7
	GATEWAY	205	420	389,724	761,604	1.5	3.0	6.9	14.2
	LIFE SCIENCES & TECHNOLOGY	577	1,489	2,702,807	2,645,790	8.2	13.3	38.5	62.5
	NORTHEAST ACADEMIC	69	191	206,243	313,233	1.1	1.5	5.1	6.9
	NORTH ACADEMIC	295	506	802,924	871,774	3.3	3.8	15.6	17.8
	OAK LANE	160	384	788,886	774,198	2.6	3.5	12.2	16.4
STUDENT LIFE	318	653	1,116,213	1,504,446	4.3	6.8	20.4	31.7	
	Total	2,788	5,754	11,845,232	14,202,536	40	60	186.2	283.6
Western Pine Beetle	21ST CENTURY LIVING & LEARNING	0	162	0	1,535,775	0.0	4.3	0.0	20.0
	AGRICULTURAL LANDS	0	505	0	3,265,378	0.0	9.9	0.0	46.6
	ATHLETICS & RECREATION	0	702	0	1,044,596	0.0	5.8	0.0	27.2

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	CREATIVITY & INNOVATION	0	553	0	1,116,216	0.0	5.4	0.0	25.5
	GREENWAY CORRIDOR	0	1,353	0	6,207,961	0.0	21.8	0.0	102.2
	GATEWAY	0	625	0	1,151,328	0.0	4.5	0.0	21.1
	LIFE SCIENCES & TECHNOLOGY	0	2,066	0	5,348,597	0.0	21.5	0.0	101.0
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	0	801	0	1,674,698	0.0	7.1	0.0	33.4
	OAK LANE	0	544	0	1,563,084	0.0	6.1	0.0	28.6
	STUDENT LIFE	0	971	0	2,620,659	0.0	11.1	0.0	52.1
	Total	0	8,542	0	26,047,768	0	100	0.0	469.8
White Pine Blister Rust	21ST CENTURY LIVING & LEARNING	84	78	925,013	610,762	2.1	2.2	9.8	10.2
	AGRICULTURAL LANDS	70	435	566,964	2,698,413	1.5	8.5	6.8	39.7
	ATHLETICS & RECREATION	27	675	67,896	976,701	0.2	5.5	1.2	26.0
	CREATIVITY & INNOVATION	29	524	77,539	1,038,677	0.3	5.1	1.4	24.1
	GREENWAY CORRIDOR	62	1,291	548,815	5,659,146	1.3	20.5	6.1	96.2
	GATEWAY	61	564	412,706	738,622	1.1	3.4	5.0	16.1
	LIFE SCIENCES & TECHNOLOGY	69	1,997	283,699	5,064,898	1.0	20.5	4.6	96.4
	NORTHEAST ACADEMIC	0	260	0	519,477	0.0	2.6	0.0	12.0
	NORTH ACADEMIC	2	799	3,472	1,671,226	0.0	7.1	0.1	33.3
	OAK LANE	7	537	35,558	1,527,526	0.1	6.0	0.5	28.1
	STUDENT LIFE	11	960	82,762	2,537,897	0.2	10.9	1.0	51.1
	Total	422	8,120	3,004,425	23,043,343	8	92	36.5	433.3

Susceptibility to Pests By Strata

Location: Blacksburg, Montgomery, Virginia, United States of America
 Project: VT Campus Inventory, Series: Master Plan Districts, Year: 2018
 Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)		
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	
Western Spruce Budworm	21ST CENTURY LIVING & LEARNING	1	161	11,312	1,524,463	0.0	4.2	0.2	19.8	
	AGRICULTURAL LANDS	9	496	31,711	3,233,667	0.2	9.8	0.8	45.8	
	ATHLETICS & RECREATION	71	631	141,691	902,905	0.7	5.1	3.3	23.9	
	CREATIVITY & INNOVATION	16	537	45,804	1,070,412	0.2	5.2	1.0	24.5	
	GREENWAY CORRIDOR	38	1,315	121,055	6,086,906	0.6	21.2	2.7	99.5	
	GATEWAY	18	607	108,883	1,042,445	0.5	4.0	2.1	19.0	
	LIFE SCIENCES & TECHNOLOGY	105	1,961	241,819	5,106,778	1.2	20.3	5.5	95.6	
	NORTHEAST ACADEMIC	19	241	25,285	494,192	0.1	2.4	0.6	11.4	
	NORTH ACADEMIC	7	794	15,423	1,659,276	0.1	7.0	0.3	33.1	
	OAK LANE	61	483	83,553	1,479,530	0.5	5.6	2.3	26.4	
	STUDENT LIFE	12	959	15,768	2,604,892	0.1	11.0	0.4	51.7	
	Total		357	8,185	842,304	25,205,465	4	96	19.2	450.6
	All Pests	21ST CENTURY LIVING & LEARNING	138	24	1,348,180	187,595	3.8	0.5	17.8	2.2
AGRICULTURAL LANDS		384	121	2,971,564	293,814	8.9	1.1	41.6	5.0	
ATHLETICS & RECREATION		513	189	843,866	200,730	4.7	1.1	22.2	5.0	
CREATIVITY & INNOVATION		377	176	786,919	329,297	3.8	1.6	17.8	7.7	
GREENWAY CORRIDOR		935	418	4,767,069	1,440,892	15.7	6.0	74.0	28.3	
GATEWAY		333	292	1,016,115	135,212	3.4	1.1	15.9	5.2	
LIFE SCIENCES & TECHNOLOGY		1,245	821	4,208,569	1,140,028	16.0	5.5	75.1	25.9	

Susceptibility to Pests By Strata

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Generated: 5/10/2018



Pest Name	Strata	Number of Trees		Structural Value (\$)		Leaf Area (%)		Leaf Area (ac)	
		Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible	Susceptible	Not Susceptible
	NORTHEAST ACADEMIC	137	123	363,591	155,885	1.7	0.8	8.2	3.8
	NORTH ACADEMIC	435	366	929,643	745,056	4.0	3.1	19.0	14.4
	OAK LANE	368	176	1,262,811	300,273	4.6	1.4	21.8	6.8
	STUDENT LIFE	608	363	1,998,867	621,792	8.1	3.0	38.1	14.0
	Total	5,473	3,069	20,497,195	5,550,574	75	25	351.5	118.3

Note: this table tells the potential pest risk rather than actual pest impact