

Appendix 1. Land Cover by Subwatershed

Entire Watershed and Subwatersheds 1-5 (WS = subwatershed)

Paw Paw River Watershed 2000 Land Cover												
Land Cover Category	Entire PPRW		Subwatershed 1		Subwatershed 2		Subwatershed 3		Subwatershed 4		Subwatershed 5	
	% of PPRW	Acres	% of WS	Acres	% of WS	Acres	% of WS	Acres	% of WS	Acres	% of WS	Acres
Low Intensity Urban	1.91%	5468	0.92%	159	0.97%	192	1.51%	360	1.23%	206	0.79%	77
High Intensity Urban	0.87%	2488	0.18%	31	0.28%	56	0.41%	98	0.57%	95	0.28%	27
Airports	0.08%	234	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
Roads/Paved	4.12%	11775	2.32%	399	3.22%	635	2.95%	704	3.13%	524	2.57%	250
Total Urban	6.99%	19965	3.42%	589	4.48%	883	4.87%	1162	4.92%	825	3.64%	354
Non-vegetated Farmland	0.24%	680	0.10%	18	0.37%	73	0.14%	33	0.31%	52	0.09%	9
Row Crops	15.14%	43241	17.91%	3081	32.72%	6451	9.17%	2187	19.63%	3291	26.60%	2589
Forage Crops	21.99%	62789	11.96%	2058	20.77%	4096	25.86%	6167	26.05%	4367	30.61%	2979
Orchards/Vineyards/ Nursery	10.22%	29179	1.15%	198	1.76%	348	2.86%	683	8.42%	1411	7.88%	767
Total Agriculture	47.59%	135889	31.13%	5355	55.62%	10968	38.04%	9070	54.40%	9121	65.18%	6344
Upland Openland	9.75%	27848	9.91%	1705	8.97%	1768	12.67%	3020	9.19%	1541	4.98%	485
Upland Forest	20.02%	57184	28.87%	4967	16.16%	3186	31.58%	7530	19.66%	3297	14.80%	1440
Lowland Forest	8.23%	23501	15.06%	2591	7.62%	1502	7.00%	1670	8.54%	1432	4.20%	409
Wetland	6.09%	17383	10.78%	1854	6.50%	1281	5.65%	1347	3.15%	528	3.03%	295
Water	1.02%	2912	0.81%	140	0.55%	108	0.15%	36	0.05%	8	4.07%	396
Total Natural	45.11%	128828	65.43%	11257	39.79%	7845	57.05%	13603	40.59%	6806	31.08%	3025
Other/Unknown	0.31%	886	0.02%	3	0.11%	22	0.04%	9	0.09%	15	0.10%	10
Total Acres	100.00%	285568	100.00%	17204	100.00%	19718	100.00%	23844	100.00%	16767	100.00%	9733

Subwatersheds 6-11 (WS=subwatershed)

Paw Paw River Watershed 2000 Land Cover												
	Subwatershed 6		Subwatershed 7		Subwatershed 8		Subwatershed 9		Subwatershed 10		Subwatershed 11	
	% of WS	Acres	% of WS	Acres	% of WS	Acres	% of WS	Acres	% of WS	Acres	% of WS	Acres
Land Cover Category												
Low Intensity Urban	1.96%	425	2.32%	392	1.16%	306	0.56%	105	1.52%	273	1.01%	101
High Intensity Urban	1.10%	237	1.16%	196	0.41%	107	0.09%	17	0.59%	105	0.19%	19
Airports	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0
Roads/Paved	4.59%	994	5.21%	879	2.93%	771	2.41%	455	3.37%	604	2.70%	271
Total Urban	7.65%	1656	8.69%	1467	4.50%	1184	3.05%	577	5.48%	982	3.89%	391
Non-vegetated Farmland	0.15%	33	0.73%	124	0.28%	75	0.14%	27	0.15%	26	0.16%	16
Row Crops	4.87%	1054	14.81%	2500	20.83%	5483	16.53%	3126	15.08%	2700	26.58%	2670
Forage Crops	21.03%	4550	20.54%	3466	28.46%	7491	20.70%	3913	23.35%	4182	21.38%	2147
Orchards/Vineyards/Nursery	8.81%	1907	9.04%	1525	7.10%	1869	8.62%	1630	9.28%	1662	5.40%	542
Total Agriculture	34.87%	7544	45.13%	7615	56.68%	14918	45.99%	8696	47.86%	8570	53.51%	5375
Upland Openland	13.23%	2863	8.54%	1441	7.42%	1952	8.65%	1635	9.38%	1680	7.22%	725
Upland Forest	33.65%	7281	18.30%	3088	15.44%	4064	18.42%	3482	20.47%	3665	16.69%	1676
Lowland Forest	5.59%	1210	8.82%	1489	7.87%	2072	10.72%	2027	9.15%	1638	8.66%	870
Wetland	4.33%	936	7.04%	1188	6.88%	1810	12.38%	2340	7.06%	1264	6.77%	680
Water	0.56%	122	3.29%	555	0.52%	137	0.78%	147	0.36%	65	3.16%	317
Total Natural	57.37%	12412	45.99%	7761	38.12%	10035	50.94%	9631	46.42%	8312	42.49%	4268
Other/Unknown	0.11%	24	0.19%	32	0.70%	185	0.02%	3	0.25%	44	0.10%	10
Total Acres	100.00%	21636	100.00%	16875	100.00%	26322	100.00%	18907	100.00%	17908	100.00%	10044

Subwatersheds 12-17 (WS = subwatershed)

Paw Paw River Watershed 2000 Land Cover												
	Subwatershed 12		Subwatershed 13		Subwatershed 14		Subwatershed 15		Subwatershed 16		Subwatershed 17	
	% of WS	Acres	% of WS	Acres	% of WS	Acres	% of WS	Acres	% of WS	Acres	% of WS	Acres
Land Cover Category												
Low Intensity Urban	3.54%	364	1.31%	242	2.17%	259	4.90%	477	2.26%	469	6.88%	1061
High Intensity Urban	0.62%	64	0.59%	109	0.74%	88	2.11%	205	0.60%	124	5.90%	910
Airports	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	1.52%	234
Roads/Paved	5.54%	569	3.22%	596	4.48%	536	6.66%	648	4.99%	1034	12.36%	1906
Total Urban	9.70%	997	5.12%	947	7.38%	883	13.67%	1330	7.85%	1627	26.66%	4111
Non-vegetated Farmland	0.09%	9	0.24%	44	0.18%	22	0.38%	37	0.13%	27	0.36%	55
Row Crops	8.98%	923	16.65%	3080	16.64%	1990	2.65%	258	5.25%	1087	5.00%	771
Forage Crops	19.31%	1985	24.79%	4586	21.44%	2564	18.08%	1760	19.23%	3984	16.17%	2494
Orchards/Vineyards/Nursery	7.78%	800	24.12%	4462	16.73%	2000	23.16%	2254	27.75%	5750	8.89%	1371
Total Agriculture	36.16%	3717	65.80%	12172	54.99%	6576	44.28%	4309	52.36%	10848	30.42%	4691
Upland Openland	11.71%	1204	6.67%	1234	8.14%	973	10.73%	1044	11.06%	2291	14.83%	2287
Upland Forest	19.03%	1956	10.94%	2024	12.12%	1449	17.50%	1703	16.88%	3498	18.66%	2878
Lowland Forest	8.49%	873	6.60%	1221	10.79%	1290	9.09%	885	7.19%	1489	5.40%	833
Wetland	6.48%	666	4.64%	858	6.26%	748	4.25%	414	3.37%	698	3.09%	476
Water	8.32%	855	0.09%	17	0.00%	0	0.05%	5	0.00%	0	0.03%	4
Total Natural	54.03%	5554	28.94%	5354	37.30%	4460	41.63%	4051	38.49%	7976	42.01%	6478
Other/Unknown	0.12%	12	0.14%	26	0.33%	39	0.43%	42	1.30%	269	0.91%	141
Total Acres	100.00%	10280	100.00%	18499	100.00%	11958	100.00%	9732	100.00%	20720	100.00%	15421