

Appendix 1. Percent of soils in onsite wastewater treatment suitability categories for all 88 Ohio counties.

County	Acres in county	% of soils suitable			
		Traditional leach lines or mound system	Mound system only	Onsite treatment with irrigation	Not suited for onsite systems (hydric)
Adams	375,872	4.20%	40.40%	54.80%	0.60%
Allen	262,400	4.40%	9.70%	51.10%	34.80%
Ashland	271,104	7.20%	40.90%	46.50%	5.40%
Ashtabula	451,340	4.40%	4.30%	44.60%	46.70%
Athens	322,560	6.60%	12.90%	78.30%	2.20%
Auglaize	255,936	1.40%	7.90%	64.70%	26.00%
Belmont	341,952	13.30%	13.60%	72.70%	0.40%
Brown	313,856	3.40%	32.70%	40.90%	23.00%
Butler	301,184	23.90%	55.20%	18.20%	2.70%
Carroll	249,856	25.20%	22.30%	49.20%	3.30%
Champaign	277,120	1.90%	45.20%	29.10%	23.80%
Clark	256,883	5.20%	45.30%	25.50%	24.00%
Clermont	293,760	5.30%	38.80%	40.20%	15.70%
Clinton	263,680	11.80%	40.30%	25.10%	22.80%
Columbiana	342,400	14.20%	39.40%	39.80%	6.60%
Coshocton	362,728	7.60%	25.30%	65.70%	1.40%
Crawford	258,560	1.10%	19.30%	50.00%	29.60%
Cuyahoga	291,840	4.70%	23.70%	66.50%	5.10%
Darke	387,136	0.40%	21.10%	51.40%	27.10%
Defiance	263,680	2.60%	4.80%	36.60%	56.00%
Delaware	281,600	2.00%	19.70%	58.30%	20.00%
Erie	168,960	6.70%	24.70%	37.30%	31.30%
Fairfield	323,200	3.60%	27.00%	55.60%	13.80%
Fayette	259,840	0.80%	37.00%	22.30%	39.90%
Franklin	344,064	3.80%	18.10%	62.10%	16.00%
Fulton	260,288	3.60%	15.30%	34.00%	47.10%
Gallia	301,440	3.30%	13.30%	82.70%	0.70%
Geauga	260,480	5.50%	33.40%	53.20%	7.90%
Greene	265,792	15.60%	50.40%	10.10%	23.90%
Guernsey	332,170	5.70%	23.00%	51.30%	20.00%
Hamilton	265,152	13.80%	46.70%	39.20%	0.30%
Hancock	340,480	0.90%	7.10%	48.10%	43.90%
Hardin	301,472	0.60%	2.80%	60.20%	36.40%
Harrison	262,800	0.10%	15.70%	83.30%	0.90%
Henry	266,240	1.00%	5.30%	17.90%	75.80%
Highland	351,360	6.00%	45.20%	36.20%	12.60%
Hocking	269,440	17.60%	7.60%	74.70%	0.10%
Holmes	271,600	8.60%	47.60%	41.10%	2.70%
Huron	317,517	4.10%	7.20%	72.30%	16.40%
Jackson	268,256	7.80%	14.00%	74.80%	3.40%
Jefferson	262,848	1.10%	25.00%	73.70%	0.20%
Knox	339,904	12.20%	57.20%	24.60%	6.00%
Lake	148,032	11.20%	11.80%	58.50%	18.50%
Lawrence	291,520	8.70%	6.40%	84.60%	0.30%

County	Acres in county	% of soils suitable			
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Licking	438,976	16.30%	38.20%	33.80%	11.70%
Logan	294,464	1.70%	35.00%	39.60%	23.70%
Lorain	316,800	3.10%	17.20%	58.00%	21.70%
Lucas	219,776	4.20%	22.10%	29.50%	44.20%
Madison	296,320	0.40%	16.10%	45.30%	38.20%
Mahoning	268,160	6.20%	43.10%	32.80%	17.90%
Marion	259,072	1.10%	10.70%	47.60%	40.60%
Medina	271,744	2.80%	33.70%	57.10%	6.40%
Meigs	278,720	2.60%	23.80%	73.40%	0.20%
Mercer	284,160	1.00%	1.90%	64.20%	32.90%
Miami	260,352	3.60%	34.80%	44.60%	17.00%
Monroe	291,200	6.50%	23.70%	69.80%	0.00%
Montgomery	297,600	7.80%	58.90%	17.50%	15.80%
Morgan	269,888	1.60%	18.70%	79.40%	0.30%
Morrow	258,112	3.10%	49.20%	34.50%	13.20%
Muskingum	416,640	11.10%	29.80%	57.00%	2.10%
Noble	254,976	1.10%	9.60%	85.10%	4.20%
Ottawa	172,160	0.20%	7.40%	37.70%	54.70%
Paulding	266,240	0.40%	1.10%	29.90%	68.60%
Perry	262,080	13.90%	29.90%	51.90%	4.30%
Pickaway	322,560	7.00%	45.50%	26.20%	21.30%
Pike	283,648	5.20%	15.30%	78.40%	1.10%
Portage	316,544	12.30%	30.70%	40.00%	17.00%
Preble	273,920	10.50%	47.40%	23.00%	19.10%
Putnam	311,040	1.10%	7.00%	19.00%	72.90%
Richland	318,080	3.90%	38.20%	46.80%	11.10%
Ross	439,680	13.20%	28.80%	52.50%	5.50%
Sandusky	261,888	6.10%	12.30%	32.80%	48.80%
Scioto	389,184	7.70%	17.50%	74.40%	0.40%
Seneca	352,640	4.30%	15.20%	55.50%	25.00%
Shelby	261,056	0.50%	5.90%	72.30%	21.30%
Stark	366,720	19.60%	40.00%	30.30%	10.10%
Summit	264,320	18.90%	45.90%	33.90%	1.30%
Trumbull	389,120	4.30%	29.50%	52.80%	13.40%
Tuscarawas	364,160	9.80%	25.30%	63.70%	1.20%
Union	277,760	1.40%	14.20%	54.20%	30.20%
VanWert	261,760	0.40%	3.60%	27.40%	68.60%
Vinton	265,548	1.00%	20.00%	78.40%	0.60%
Warren	261,120	20.70%	42.00%	23.40%	13.90%
Washington	410,240	7.40%	26.20%	66.20%	0.20%
Wayne	358,912	10.30%	56.30%	25.60%	7.80%
Williams	269,312	3.10%	9.40%	60.30%	27.20%
Wood	395,520	0.70%	5.10%	16.70%	77.50%
Wyandot	259,840	3.60%	21.10%	44.00%	31.30%
Statewide		6.40%	25.40%	49.10%	19.10%