

## Survey Area Map Unit Symbols and Names

### Report—Survey Area Map Unit Symbols and Names

Survey Area Map Unit Symbols and Names--Warren County, Ohio		
National Map Symbol	Published Map Symbol	Map Unit Name
5r86	AbA	Abscota sand, calcareous variant
5r87	AfB	Alford silt loam, till substratum, 1 to 4 percent slopes
5r88	Ag	Algiers silt loam
1v2y9	AwA	Avonburg-Urban land complex, 0 to 2 percent slopes
5r8d	BbB	Birkbeck silt loam, 1 to 4 percent slopes
2m7rm	Bln3A	Blanchester silty clay loam, 0 to 1 percent slopes
1v2yb	BoD	Bonnell silt loam, 15 to 25 percent slopes
1v2yc	BoE	Bonnell silt loam, 25 to 35 percent slopes
2t98l	Br	Brookston silty clay loam, fine-silty, 0 to 2 percent slopes
5r8h	CcB2	Casco loam, 2 to 6 percent slopes, moderately eroded
5r8j	CcC2	Casco loam, 6 to 12 percent slopes, moderately eroded
5r8k	CdD2	Casco-Rodman complex, 12 to 18 percent slopes, moderately eroded
1v2yl	CeE2	Casco silt loam, 18 to 50 percent slopes, eroded
2m7rn	Cle1A	Clermont silt loam, 0 to 1 percent slopes
1v2yd	CmC2	Cincinnati silt loam, 8 to 15 percent slopes, eroded
5r8l	CnB	Cincinnati silt loam, 2 to 6 percent slopes
5r8m	CnB2	Cincinnati silt loam, 2 to 6 percent slopes, moderately eroded
5r8n	CnC2	Cincinnati silt loam, 6 to 12 percent slopes, moderately eroded
1v2yp	CqC2	Crouse-Miamian silt loams, 6 to 12 percent slopes, eroded
5r8q	CrB	Crider silt loam, 2 to 6 percent slopes
5r8r	Cu	Cut and fill land
5r8s	DaA	Dana silt loam, 0 to 2 percent slopes
5r8t	DaB	Dana silt loam, 2 to 6 percent slopes
1v2yf	EbF	Eden flaggy silty clay loam, 40 to 60 percent slopes
5r8v	EdB2	Eden complex, 2 to 6 percent slopes, moderately eroded
5r8w	EdC2	Eden complex, 6 to 12 percent slopes, moderately eroded
5r8x	EdD2	Eden complex, 12 to 18 percent slopes, moderately eroded
5r8y	EdE2	Eden complex, 18 to 25 percent slopes, moderately eroded
5r8z	EdF2	Eden complex, 25 to 35 percent slopes, moderately eroded
5r90	Ee	Eel loam
5r91	FaE2	Fairmount-Eden flaggy silty clay loams, 12 to 25 percent slopes, moderately eroded
5r92	FaF2	Fairmount-Eden flaggy silty clay loams, 25 to 50 percent slopes, moderately eroded

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2rkbc	FhA	Fincastle silt loam, Southern Ohio Till Plain, 0 to 2 percent slopes
5r94	FhB	Fincastle silt loam, 2 to 6 percent slopes
1v2yq	FiB	Fincastle silt loam, 2 to 4 percent slopes
5r95	FIA	Fox loam, 0 to 2 percent slopes
5r96	FIB	Fox loam, 2 to 6 percent slopes
5r97	FIB2	Fox loam, 2 to 6 percent slopes, moderately eroded
5r98	FIC2	Fox loam, 6 to 12 percent slopes, moderately eroded
5r99	FoD2	Fox-Casco complex, 12 to 18 percent slopes, moderately eroded
5r9b	Gd	Genesee fine sandy loam
5r9c	Gn	Genesee loam
5r9d	Gp	Gravel pits
5r9g	HeF	Hennepin silt loam, 25 to 35 percent slopes
5r9h	HeF2	Hennepin silt loam, 25 to 35 percent slopes, moderately eroded
1v2yr	HiD2	Hickory silt loam, 12 to 18 percent slopes, eroded
1v2ys	HiE2	Hickory silt loam, 18 to 25 percent slopes, eroded
1v2yt	HiF2	Hickory silt loam, 25 to 35 percent slopes, eroded
5r9j	HmE	Hennepin-Miamian silt loams, 18 to 25 percent slopes
5r9k	HmE2	Hennepin-Miamian silt loams, 18 to 25 percent slopes, moderately eroded
5r9l	HnD3	Hennepin-Miamian complex, 12 to 18 percent slopes, severely eroded
5r9m	HoB	Henshaw silt loam, 1 to 4 percent slopes
5r9n	HrB2	Hickory silt loam, 2 to 6 percent slopes, moderately eroded
5r9p	HrC2	Hickory silt loam, 6 to 12 percent slopes, moderately eroded
5r9q	HrD2	Hickory silt loam, 12 to 18 percent slopes, moderately eroded
5r9r	HsC3	Hickory clay loam, 6 to 12 percent slopes, severely eroded
5r9s	HsD3	Hickory clay loam, 12 to 18 percent slopes, severely eroded
5r9t	HtE2	Hickory-Fairmount complex, 18 to 25 percent slopes, moderately eroded
5r9v	HtF2	Hickory-Fairmount complex, 25 to 50 percent slopes, moderately eroded
1v2yv	HuE2	Hickory-Morrisville silt loams, 18 to 25 percent slopes, eroded
5r9w	IvA	Iva silt loam, till substratum, 0 to 2 percent slopes
2lnvq	JoR1A1	Jonesboro-Rossmoyne silt loams, 0 to 2 percent slopes
2lnvp	JoR1B1	Jonesboro-Rossmoyne silt loams, 2 to 6 percent slopes
2lnvn	JoR1B2	Jonesboro-Rossmoyne silt loams, 2 to 6 percent slopes, eroded
1v2yy	JrC2	Jonesboro-Rossmoyne silt loams, 6 to 12 percent slopes, eroded
5r9x	KeB	Kendallville loam, 2 to 6 percent slopes
5r9y	KeC2	Kendallville loam, 6 to 12 percent slopes, moderately eroded
5r9z	Kg	Kings silty clay loam, thick surface variant
5rb0	Lg	Lanier sandy loam

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1v2z2	LiB	Libre silt loam, 2 to 6 percent slopes
1v2z3	LoC2	Loudon silt loam, 6 to 12 percent slopes, eroded
1v2z4	LuF2	Lumberton silt loam, 25 to 50 percent slopes, eroded
5rb1	MmB3	Miamian clay loam, 2 to 6 percent slopes, severely eroded
2rwj4	MmC3	Miamian clay loam, 6 to 12 percent slopes, severely eroded
5rb3	MnD2	Miamian-Hennepin silt loams, 12 to 18 percent slopes, moderately eroded
5rb4	MrC2	Miamian-Russell silt loams, 6 to 12 percent slopes, moderately eroded
2rwj2	MsC2	Miamian silt loam, 6 to 12 percent slopes, eroded
1v2z6	MsD2	Miamian silt loam, 12 to 18 percent slopes, eroded
1v2z7	MtF2	Miamian-Thrifton complex, 25 to 50 percent slopes, eroded
5rb5	Mu	Muck
2t4lh	OcA	Ockley silt loam, Southern Ohio Till Plain, 0 to 2 percent slopes
2t4ln	OcB	Ockley silt loam, Southern Ohio Till Plain, 2 to 6 percent slopes
5rb8	OcB2	Ockley silt loam, 2 to 6 percent slopes, moderately eroded
5rb9	PaB	Parke silt loam, 2 to 6 percent slopes
5rbb	PaD2	Parke silt loam, 6 to 18 percent slopes, moderately eroded
5rbc	Pb	Patton silt loam, silted
5rbd	Pc	Patton silty clay loam
5rbf	PIB	Plattville silt loam, 1 to 6 percent slopes
5rbg	PrB	Princeton fine sandy loam, 2 to 6 percent slopes
5rbh	PrC2	Princeton fine sandy loam, 6 to 12 percent slopes, moderately eroded
5rbj	Ra	Ragsdale silty clay loam
5rbk	RbA	Rainsboro silt loam, 0 to 2 percent slopes
5rbl	RbB	Rainsboro silt loam, 2 to 6 percent slopes
2t68f	Re	Reesville silt loam, 0 to 2 percent slopes
5rbn	Rh	Riverwash
5rbp	RkE2	Rodman and Casco gravelly loams, 18 to 25 percent slopes, moderately eroded
1v2z8	RmA	Ross loam, 0 to 1 percent slopes, occasionally flooded
5rbq	Rn	Ross loam
1v2yh	RoC2	Rossmoyne silt loam, 8 to 15 percent slopes, eroded
5rbv	RpC2	Rossmoyne silt loam, 6 to 12 percent slopes, moderately eroded
5rbw	RsB3	Rossmoyne silty clay loam, 2 to 6 percent slopes, severely eroded
5rbx	RsC3	Rossmoyne silty clay loam, 6 to 12 percent slopes, severely eroded
5rby	RvA	Russell-Miamian silt loams, 0 to 2 percent slopes
5rbz	RvB	Russell-Miamian silt loams, 2 to 6 percent slopes
5rc0	RvB2	Russell-Miamian silt loams, 2 to 6 percent slopes, moderately eroded
1v2z9	RxB2	Russell-Xenia silt loams, 2 to 6 percent slopes, eroded

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2m7rr	Sec1A	Secondcreek silt loam, 0 to 1 percent slopes, overwash
2m7rp	Sec3A	Secondcreek silty clay loam, 0 to 1 percent slopes
5rc1	Sh	Shoals silt loam
1v2zd	SIA	Sligo silt loam, 0 to 1 percent slopes, occasionally flooded
1v2zf	SnA	Sloan silt loam, sandy substratum, 0 to 1 percent slopes, occasionally flooded
5rc2	So	Sloan silty clay loam
1v2yj	St	Stonelick fine sandy loam, frequently flooded
1v2zg	SyA	Stringley-Sligo loams, 0 to 2 percent slopes, occasionally flooded
1v2zj	TpA	Treaty silt loam, 0 to 1 percent slopes, overwash
1v2zk	TrA	Treaty silty clay loam, 0 to 1 percent slopes
1v2zp	Ud	Udorthents
5rc3	UnB	Uniontown silt loam, 1 to 6 percent slopes
5rc4	W	Water
5rc5	WaA	Warsaw loam, 0 to 2 percent slopes
5rc6	WaB	Warsaw loam, 2 to 6 percent slopes
1v2zl	WcC3	Wapahani-Miamian clay loams, 6 to 12 percent slopes, severely eroded
5rc7	WeA	Wea silt loam, 0 to 2 percent slopes
5rc8	WIA	Williamsburg silt loam, 0 to 2 percent slopes
5rc9	WIB	Williamsburg silt loam, 2 to 6 percent slopes
5rcb	WIC2	Williamsburg silt loam, 6 to 12 percent slopes, moderately eroded
2Invs	WsS1A1	Westboro-Schaffer silt loams, 0 to 2 percent slopes
2Invr	WsS1B1	Westboro-Schaffer silt loams, 2 to 4 percent slopes
5rcc	WyB	Wynn silt loam, 2 to 6 percent slopes
5rcd	WyB2	Wynn silt loam, 2 to 6 percent slopes, moderately eroded
5rcf	WyC2	Wynn silt loam, 6 to 12 percent slopes, moderately eroded
5rcg	WyC3	Wynn silt loam, 6 to 12 percent slopes, severely eroded
2t98p	XeA	Xenia silt loam, Southern Ohio Till Plain, 0 to 2 percent slopes
5rcj	XeB	Xenia silt loam, 2 to 6 percent slopes
5rck	XeB2	Xenia silt loam, 2 to 6 percent slopes, moderately eroded

## Data Source Information

Soil Survey Area: Warren County, Ohio  
 Survey Area Data: Version 13, Sep 19, 2014