

## ACREAGE AND PROPORTIONATE EXTENT OF THE SOILS

Harper County, Kansas: Maintenance needed

Map symbol	Soil name	Acres	Percent
007AE	Albion And Shellabarger Soils, 4 To 15 Percent Slopes-----	3,165	0.6
007AS	Clairemont Soils, Saline, Channeled-----	639	0.1
007FU	Farnum Clay Loam, 1 To 3 Percent Slopes, Eroded-----	6	*
007KA	Kanza Soils, Frequently Flooded-----	565	0.1
095AD	Albion Sandy Loam, 6 To 15 Percent Slopes-----	489	*
095DA	Dillwyn-Plevna Complex, Occasionally Flooded-----	661	0.1
095LA	Lincoln Loamy Sand, Occasionally Flooded-----	336	*
095NB	Nashville-Quinlan Complex, 5 To 15 Percent Slopes-----	175	*
095SA	Shellabarger Loamy Sand, 0 To 3 Percent Slopes-----	161	*
095SC	Shellabarger Sandy Loam, 3 To 6 Percent Slopes-----	165	*
095SD	Shellabarger Sandy Loam, 3 To 6 Percent Slopes, Eroded-----	53	*
095ZA	Zenda Clay Loam, Occasionally Flooded-----	37	*
191EA	Elandco Silty Clay Loam, Rarely Flooded-----	210	*
191EC	Elandco Silt Loam, Frequently Flooded-----	131	*
191LS	Lincoln Soils, Frequently Flooded-----	123	*
191OP	Wellsford-Elandco Complex, 0 To 25 Percent Slopes-----	25	*
191PD	Pond Creek Silty Clay Loam, 2 To 6 Percent Slopes, Eroded-----	75	*
191RA	Renfrow-Grainola Complex, 1 To 3 Percent Slopes-----	12	*
191TA	Tabler Silty Clay Loam, 0 To 1 Percent Slopes-----	69	*
191US	Ustifluvents, Channeled-----	872	0.2
1439	Crisfield Sandy Loam, Rarely Flooded-----	22,025	4.3
An	Kaski Loam, Frequently Flooded-----	3,860	0.8
At	Attica Fine Sandy Loam, 1 To 3 Percent Slopes-----	1,440	0.3
Be	Bethany Silt Loam, 0 To 1 Percent Slopes-----	9,193	1.8
Bh	Bethany Silt Loam, 1 To 3 Percent Slopes-----	1,712	0.3
Bm	Lincoln Loamy Fine Sand, Occasionally Flooded-----	11,155	2.2
Bo	Gerlane Variant Loamy Fine Sand, Occasionally Flooded-----	1,576	0.3
Bp	Woodward-Port Complex, 0 To 20 Percent Slopes-----	25,586	5.0
Br	Fluvents, Frequently Flooded-----	721	0.1
Ca	Carwile Fine Sandy Loam, 0 To 1 Percent Slopes-----	1,336	0.3
Cc	Case-Clark Complex, 2 To 6 Percent Slopes-----	267	*
Ce	Corbin Silt Loam, 0 To 1 Percent Slopes-----	4,599	0.9
Cf	Corbin Silt Loam, 1 To 3 Percent Slopes-----	1,161	0.2
Fa	Farnum Clay Loam, 3 To 6 Percent Slopes, Eroded-----	1,283	0.2
Fm	Farnum Loam, 0 To 1 Percent Slopes-----	26,843	5.2
Fn	Farnum Loam, 1 To 3 Percent Slopes-----	20,055	3.9
Fu	Farnum Loam, 3 To 6 Percent Slopes-----	3,470	0.7
Ge	Gerlane Fine Sandy Loam, Occasionally Flooded-----	6,969	1.4
Gn	Grant Silt Loam, 0 To 1 Percent Slopes-----	5,693	1.1
Gr	Grant Silt Loam, 1 To 3 Percent Slopes-----	44,563	8.7
GRP	Gravel Pits-----	80	*
Gs	Grant Silt Loam, 3 To 6 Percent Slopes-----	6,083	1.2
INT	Aquolls-----	55	*
Ka	Kanza Loamy Fine Sand, Frequently Flooded-----	1,388	0.3
Kk	Kaski Loam, Occasionally Flooded-----	1,382	0.3
Km	Kirkland Silt Loam, 0 To 1 Percent Slopes-----	5,065	1.0
Kr	Kirkland-Renfrow Clay Loams, 1 To 3 Percent Slopes-----	17,984	3.5
Kw	Kirkland-Renfrow Soils, 1 To 3 Percent Slopes, Eroded-----	3,576	0.7
Mc	Minco Silt Loam, 0 To 1 Percent Slopes-----	487	*
Mn	Minco Silt Loam, 1 To 3 Percent Slopes-----	4,463	0.9
Mo	Minco Silt Loam, 3 To 6 Percent Slopes-----	1,031	0.2
Na	Nashville Silt Loam, 0 To 1 Percent Slopes-----	3,460	0.7
Ne	Nashville Silt Loam, 1 To 3 Percent Slopes-----	25,281	4.9
Nh	Nashville Silt Loam, 3 To 6 Percent Slopes-----	4,694	0.9
Nn	Nashville Silt Loam, 3 To 6 Percent Slopes, Eroded-----	7,071	1.4
No	Milan Loam, 1 To 3 Percent Slopes-----	8,737	1.7
Pc	Pond Creek Silt Loam, 0 To 1 Percent Slopes-----	16,218	3.2
Pd	Pond Creek Silt Loam, 1 To 3 Percent Slopes-----	23,063	4.5
Pe	Pond Creek Silt Loam, 3 To 6 Percent Slopes-----	827	0.2
Pg	Pond Creek Silt Loam, 3 To 6 Percent Slopes, Eroded-----	1,919	0.4
Ph	Dale Silt Loam, Rarely Flooded-----	19,944	3.9
Pk	Buttermilk Silt Loam, Rarely Flooded-----	4,281	0.8
Pm	Pratt Loamy Fine Sand, 3 To 8 Percent Slopes-----	5,262	1.0
Pn	Pratt Loamy Fine Sand, Siltstone Substratum, 3 To 8 Percent Slopes-----	2,197	0.4
Po	Pratt-Carwile Complex, 0 To 8 Percent Slopes-----	10,135	2.0
Pt	Pratt-Tivoli Loamy Fine Sands, 8 To 15 Percent Slopes-----	7,216	1.4
Qa	Quinlan Loam, 0 To 1 Percent Slopes-----	2,915	0.6
Qn	Quinlan Loam, 1 To 3 Percent Slopes-----	2,175	0.4
Qu	Quinlan Loam, 3 To 6 Percent Slopes-----	3,214	0.6
Rc	Renfrow-Vernon Clay Loams, 1 To 3 Percent Slopes-----	1,637	0.3
Re	Ruella Loam, 0 To 1 Percent Slopes-----	383	*
Rh	Ruella Loam, 1 To 3 Percent Slopes-----	3,004	0.6
Ru	Ruella Loam, 3 To 6 Percent Slopes-----	498	*
Sa	Lesho Clay Loam, Saline, Occasionally Flooded-----	587	0.1
Sb	Shellabarger Fine Sandy Loam, 0 To 1 Percent Slopes-----	3,320	0.6
Se	Shellabarger Fine Sandy Loam, 1 To 3 Percent Slopes-----	30,395	5.9
Sf	Shellabarger Fine Sandy Loam, 3 To 6 Percent Slopes-----	10,080	2.0
Sg	Shellabarger Fine Sandy Loam, 3 To 6 Percent Slopes, Eroded-----	4,249	0.8
Sh	Zellmont Sandy Loam, 1 To 3 Percent Slopes-----	4,620	0.9
SHH	Shellabarger Sandy Loam, 1 To 3 Percent Slopes-----	890	0.2
Sk	Zellmont Sandy Loam, 3 To 6 Percent Slopes-----	1,100	0.2
Sm	Zellmont Sandy Loam, 3 To 6 Percent Slopes, Eroded-----	433	*
Sn	Shellabarger Loamy Fine Sand, 0 To 3 Percent Slopes-----	305	*
So	Shellabarger And Albion Soils, 7 To 15 Percent Slopes-----	6,286	1.2
Sp	Drummond Loam, 0 To 2 Percent Slopes-----	2,376	0.5
Ta	Tabler Clay Loam, 0 To 1 Percent Slopes-----	5,286	1.0
Th	Tivoli Fine Sand, 8 To 15 Percent Slopes-----	2,647	0.5
Vr	Vernon-Renfrow Complex, 2 To 6 Percent Slopes, Eroded-----	559	0.1
W	Water-----	541	0.1
Wa	Kingman Clay Loam, Occasionally Flooded-----	11,254	2.2
Wd	Woodward-Quinlan Loams, 0 To 1 Percent Slopes-----	5,443	1.1
We	Woodward-Quinlan Loams, 1 To 3 Percent Slopes-----	15,667	3.1

## ACREAGE AND PROPORTIONATE EXTENT OF THE SOILS--Continued

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Map symbol	Soil name	Acres	Percent
Ww	Woodward-Quinlan Loams, 3 To 6 Percent Slopes-----	593	0.1
Za	Canadian Fine Sandy Loam, Rarely Flooded-----	3,241	0.6
Zf	Zenda Fine Sandy Loam, Occasionally Flooded-----	6,393	1.2
	Total-----	513,466	100.0

\* Less than 0.1 percent.

