

Source: NRCS Soil Survey

All fields

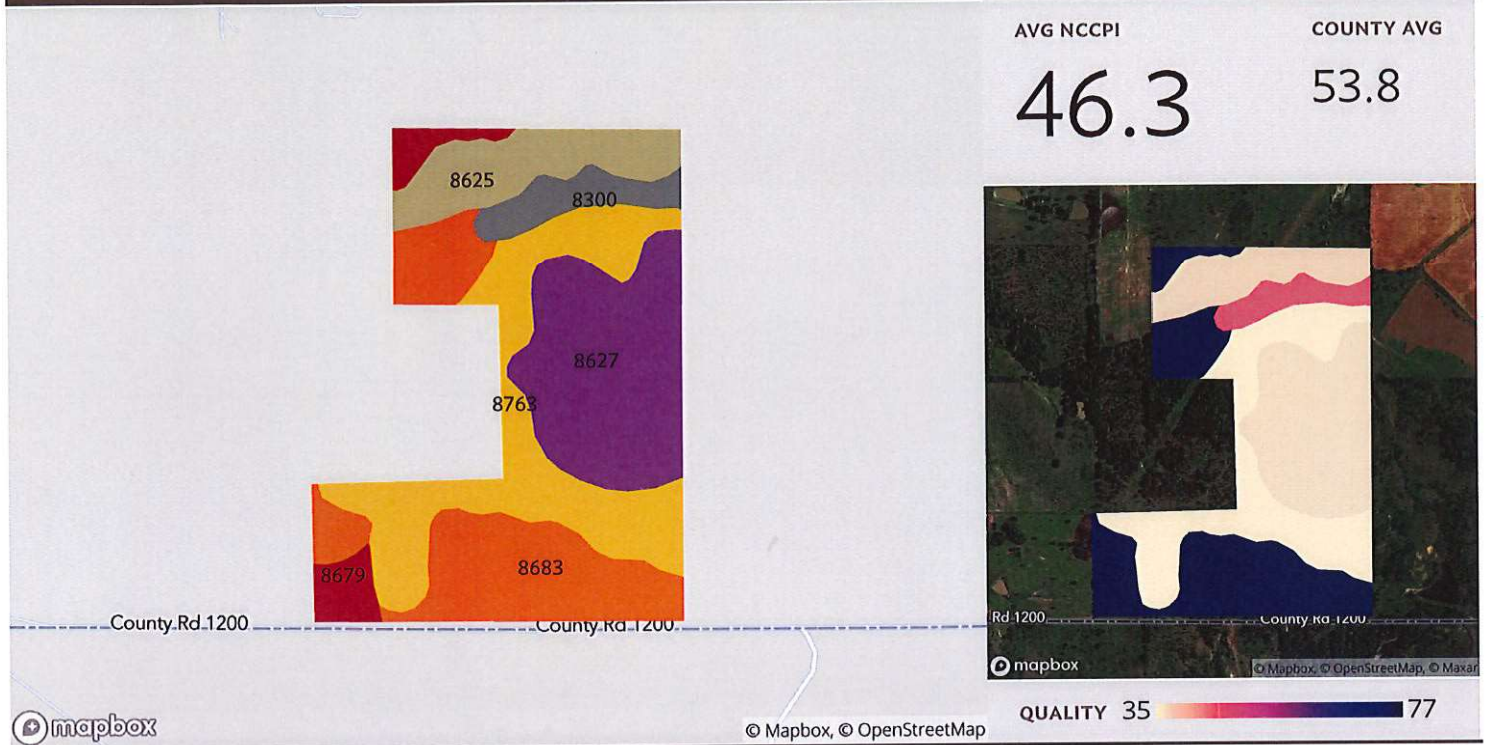
1035 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
8763	Eram-Talihina silty clay loams, 5 to 20 percent slopes	332.84	32.2%	6	32.2
8627	Bates-Collinsville complex, 3 to 15 percent slopes	316.22	30.6%	6	35.6
8683	Dennis silt loam, 3 to 7 percent slopes	121.70	11.8%	3	72.7
8737	Eram silty clay loam, 3 to 7 percent slopes, eroded	112.28	10.9%	4	27.5
8679	Dennis silt loam, 1 to 3 percent slopes	76.90	7.4%	2	73.5
8625	Bates-Collinsville complex, 1 to 3 percent slopes	56.44	5.5%	4	36.3
8300	Verdigris silt loam, channeled, 0 to 2 percent slopes, frequently flooded	18.15	1.8%	5	44.7
8735	Eram silty clay loam, 3 to 7 percent slopes	0.04	0.0%	4	46.0
8774	Kenoma silt loam, 0 to 1 percent slopes	0.02	0.0%	3	59.7

6 fields, 1035 acres in Montgomery County, KS**TOWNSHIP/SECTION 35S 14E – 8, 9, 16, 17****1,034.60****41.0**

6 fields, 1035 acres in Montgomery County, KS

TOWNSHIP/SECTION 35S 14E – 8, 9, 16, 17

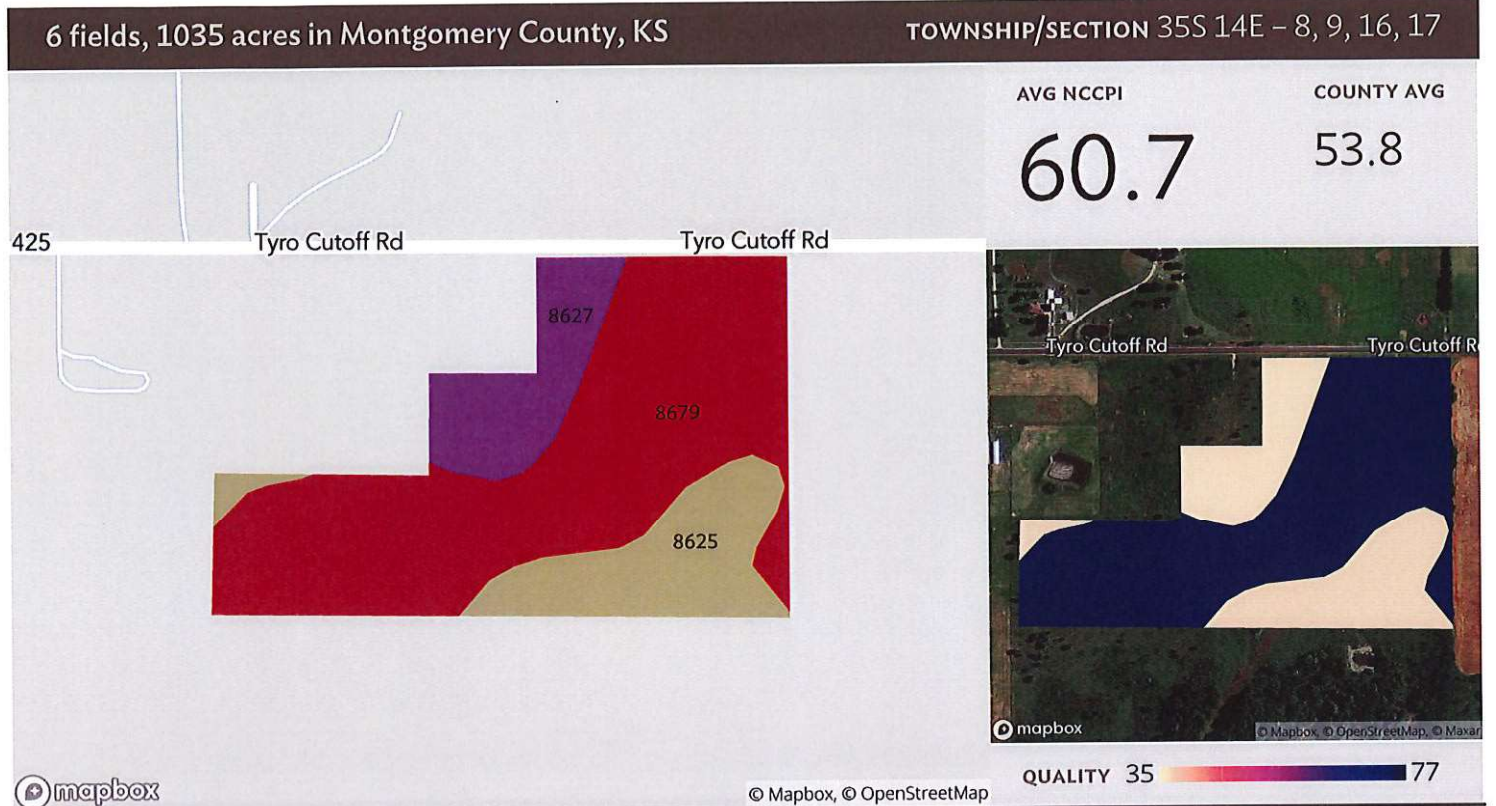


Source: NRCS Soil Survey

Field 1

166 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
8763	Eram-Talihina silty clay loams, 5 to 20 percent slopes	45.99	27.7%	6	32.2
8627	Bates-Collinsville complex, 3 to 15 percent slopes	42.59	25.6%	6	35.6
8683	Dennis silt loam, 3 to 7 percent slopes	40.84	24.6%	3	72.7
8625	Bates-Collinsville complex, 1 to 3 percent slopes	19.22	11.6%	4	36.3
8300	Verdigris silt loam, channeled, 0 to 2 percent slopes, frequently flooded	9.07	5.5%	5	44.7
8679	Dennis silt loam, 1 to 3 percent slopes	8.45	5.1%	2	73.5
		166.14			46.3

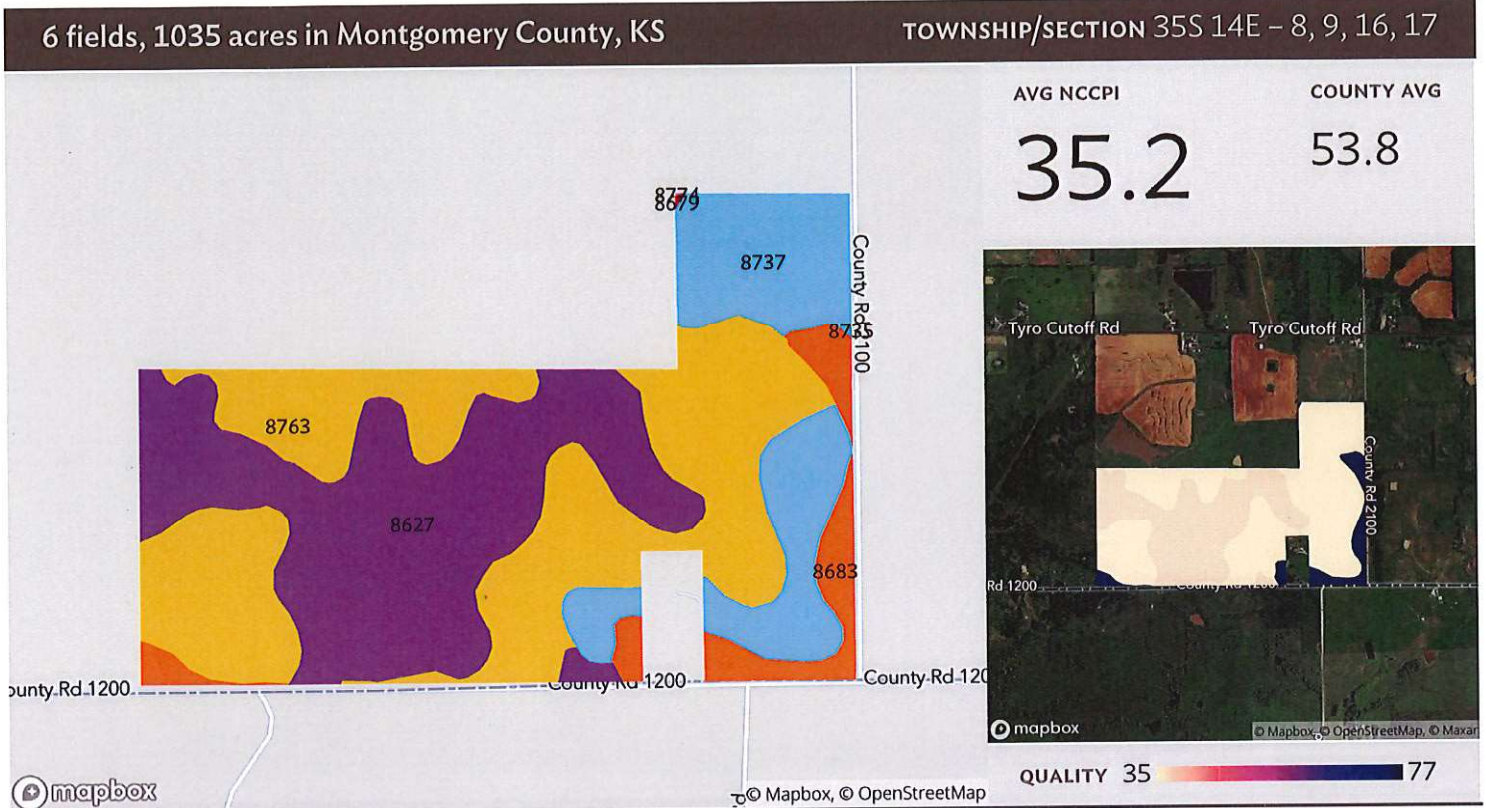


Source: NRCS Soil Survey

Field 2

45 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
■ 8679	Dennis silt loam, 1 to 3 percent slopes	29.93	65.8%	2	73.5
■ 8625	Bates-Collinsville complex, 1 to 3 percent slopes	9.00	19.8%	4	36.3
■ 8627	Bates-Collinsville complex, 3 to 15 percent slopes	6.53	14.4%	6	35.6
		45.46			60.7

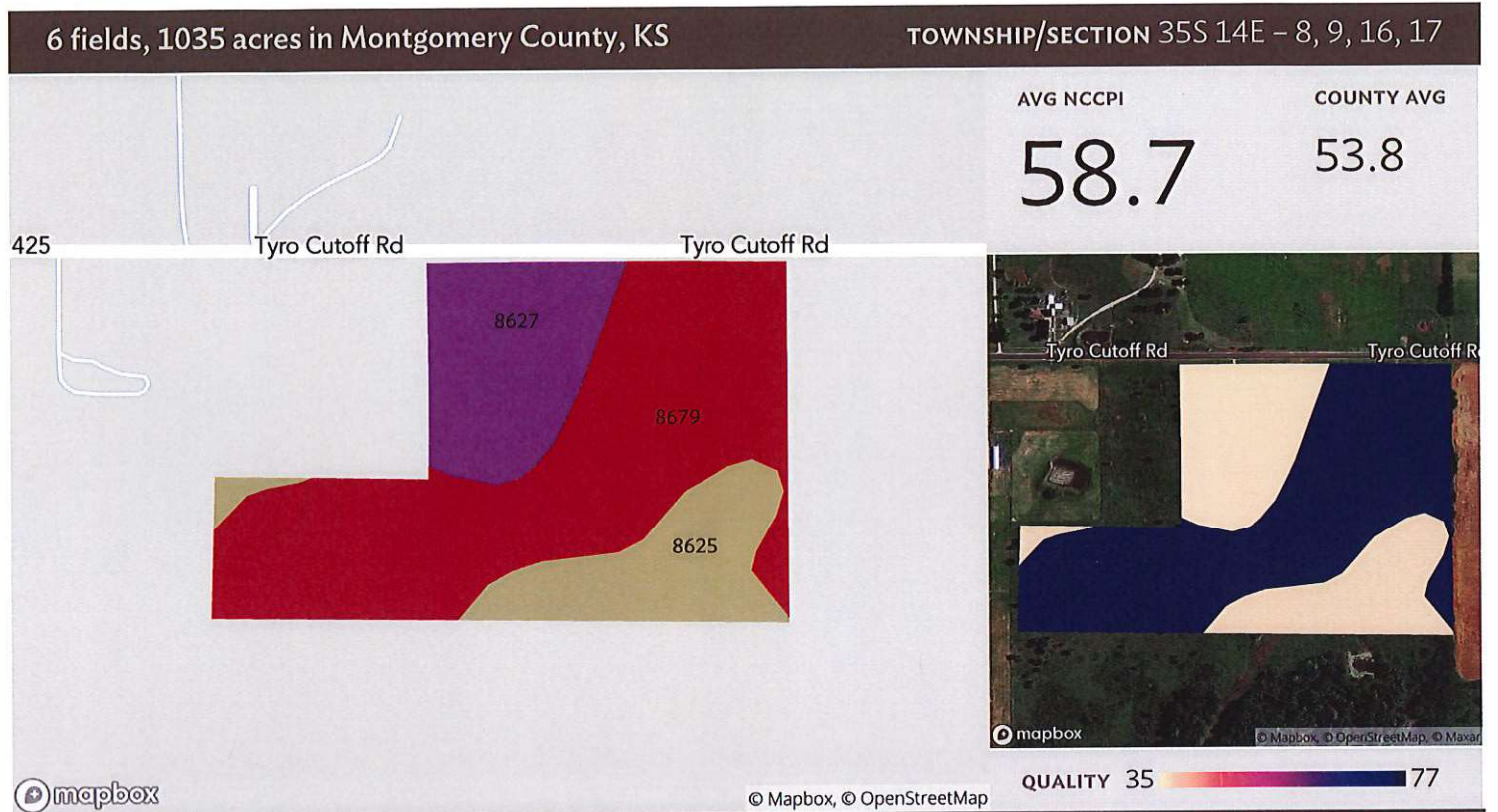


Source: NRCS Soil Survey

Field 3

304 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
8763	Eram-Talihina silty clay loams, 5 to 20 percent slopes	120.40	39.7%	6	32.2
8627	Bates-Collinsville complex, 3 to 15 percent slopes	106.99	35.3%	6	35.6
8737	Eram silty clay loam, 3 to 7 percent slopes, eroded	56.15	18.5%	4	27.5
8683	Dennis silt loam, 3 to 7 percent slopes	19.87	6.5%	3	72.7
8679	Dennis silt loam, 1 to 3 percent slopes	0.07	0.0%	2	73.5
8735	Eram silty clay loam, 3 to 7 percent slopes	0.02	0.0%	4	46.0
8774	Kenoma silt loam, 0 to 1 percent slopes	0.01	0.0%	3	59.7
303.51					35.2

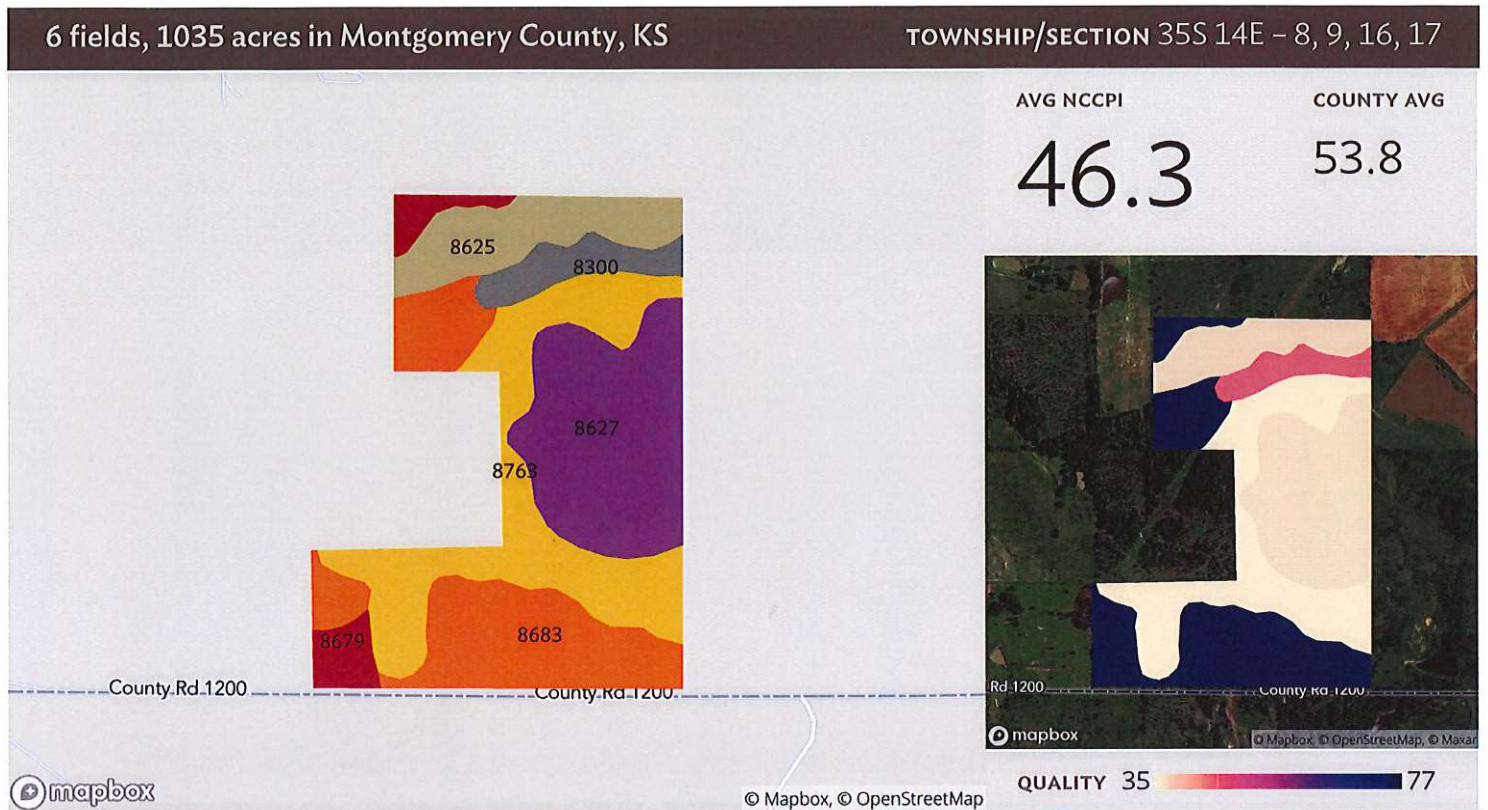


Source: NRCS Soil Survey

Field 4

49 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
■ 8679	Dennis silt loam, 1 to 3 percent slopes	29.98	60.7%	2	73.5
■ 8627	Bates-Collinsville complex, 3 to 15 percent slopes	10.38	21.0%	6	35.6
■ 8625	Bates-Collinsville complex, 1 to 3 percent slopes	9.00	18.2%	4	36.3
					58.7
					49.36

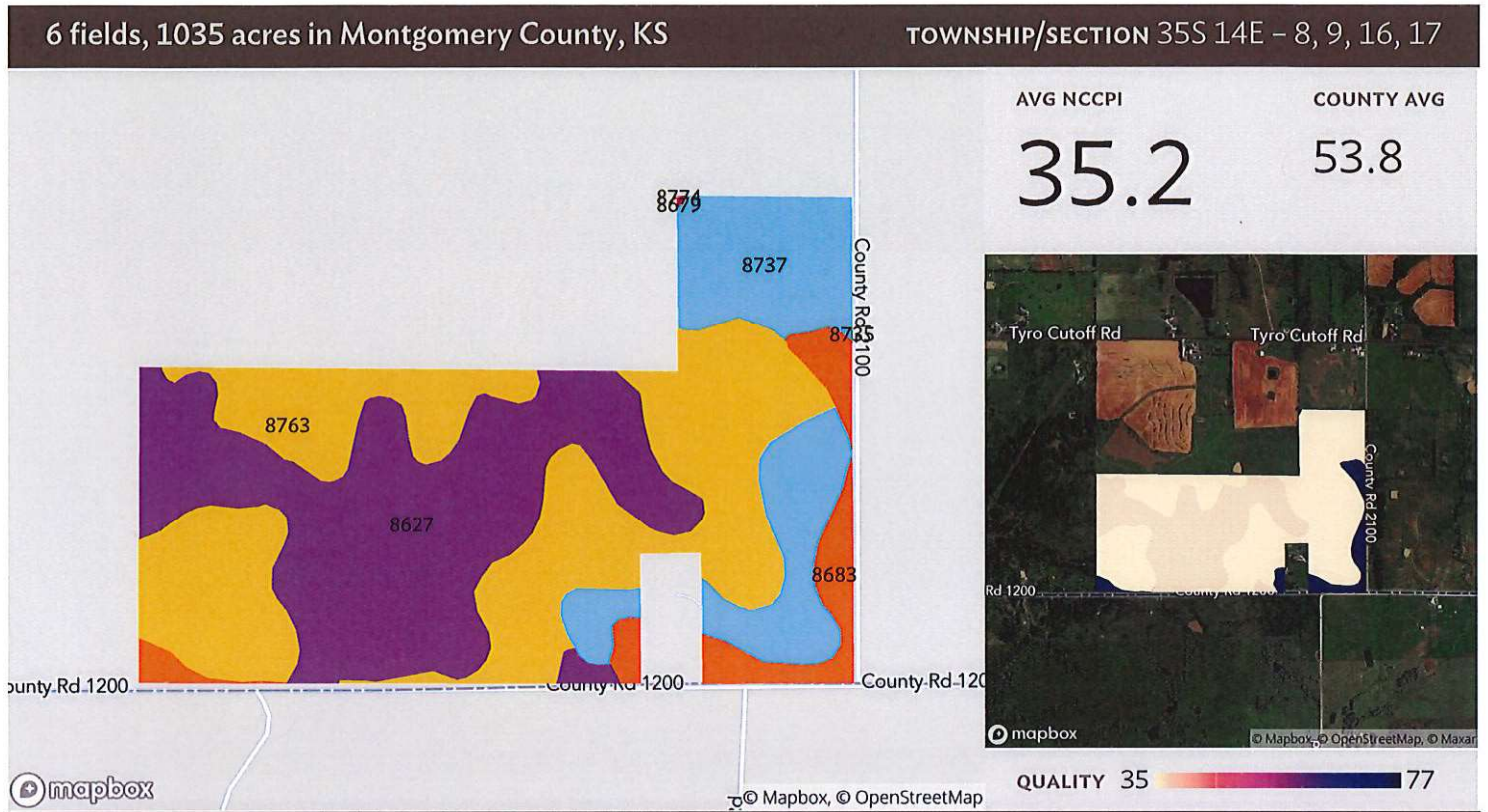


Source: NRCS Soil Survey

Field 5

166 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
8763	Eram-Talihina silty clay loams, 5 to 20 percent slopes	45.96	27.6%	6	32.2
8627	Bates-Collinsville complex, 3 to 15 percent slopes	42.68	25.7%	6	35.6
8683	Dennis silt loam, 3 to 7 percent slopes	40.91	24.6%	3	72.7
8625	Bates-Collinsville complex, 1 to 3 percent slopes	19.23	11.6%	4	36.3
8300	Verdigris silt loam, channeled, 0 to 2 percent slopes, frequently flooded	9.09	5.5%	5	44.7
8679	Dennis silt loam, 1 to 3 percent slopes	8.41	5.1%	2	73.5
166.27					46.3

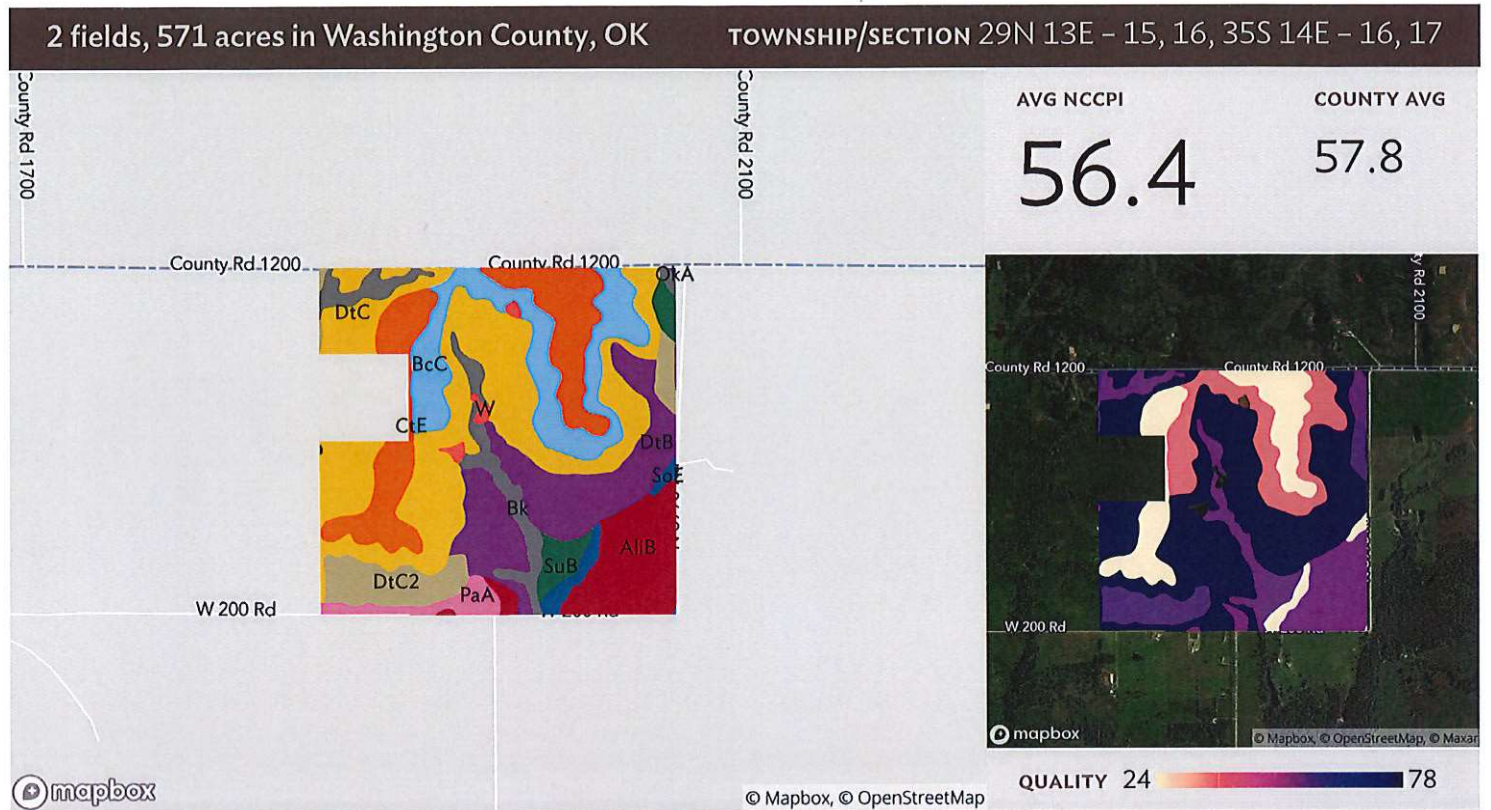


Source: NRCS Soil Survey

Field 6

304 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
8763	Eram-Talihina silty clay loams, 5 to 20 percent slopes	120.50	39.7%	6	32.2
8627	Bates-Collinsville complex, 3 to 15 percent slopes	107.07	35.2%	6	35.6
8737	Eram silty clay loam, 3 to 7 percent slopes, eroded	56.13	18.5%	4	27.5
8683	Dennis silt loam, 3 to 7 percent slopes	20.08	6.6%	3	72.7
8679	Dennis silt loam, 1 to 3 percent slopes	0.06	0.0%	2	73.5
8735	Eram silty clay loam, 3 to 7 percent slopes	0.02	0.0%	4	46.0
8774	Kenoma silt loam, 0 to 1 percent slopes	0.01	0.0%	3	59.7
303.87					35.2



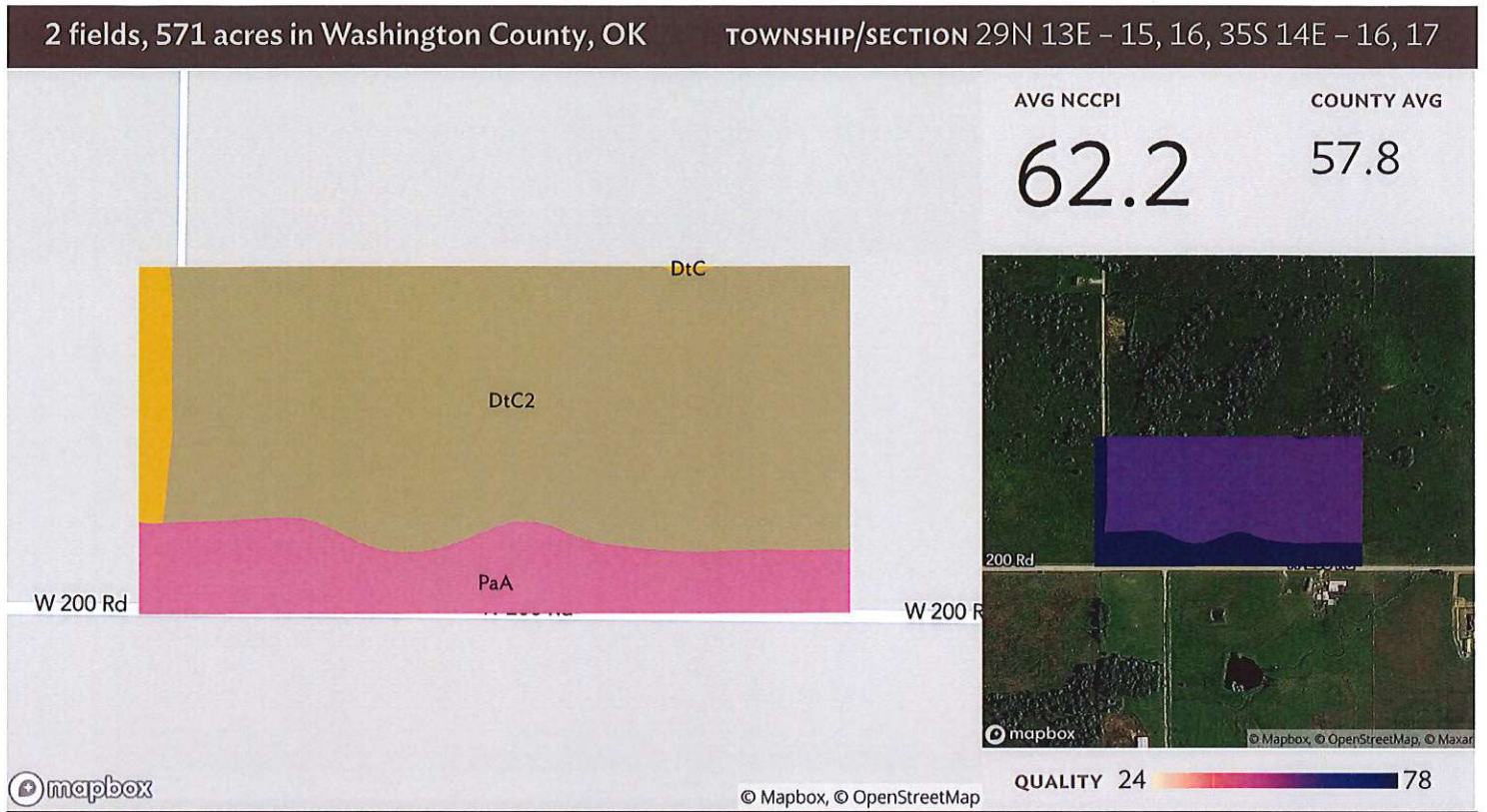
Source: NRCS Soil Survey

All fields

571 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
■ DtC	Dennis silt loam, 3 to 5 percent slopes	163.82	28.7%	3	74.3
■ DtB	Dennis silt loam, 1 to 3 percent slopes	87.97	15.4%	2	73.5
■ CtE	Coweta-Eram complex, 5 to 20 percent slopes	80.45	14.1%	6	23.4
■ BcC	Bates-Coweta complex, 3 to 5 percent slopes	75.78	13.3%	3	35.2
■ AliB	Aliceville silty clay loam, 1 to 3 percent slopes	52.64	9.2%	2	55.1
■ DtC2	Dennis silt loam, 3 to 5 percent slopes, eroded	35.50	6.2%	3	57.9
■ Bk	Eram-Verdigris complex, 0 to 12 percent slopes	33.59	5.9%	6	55.9
■ SuB	Summit silty clay loam, 1 to 3 percent slopes	14.93	2.6%	2	56.4
■ PaA	Parsons silt loam, 0 to 1 percent slopes	13.30	2.3%	3	75.1

2 fields, 571 acres in Washington County, OK			TOWNSHIP/SECTION 29N 13E – 15, 16, 35S 14E – 16, 17			
■ SoE	Shidler stony silty clay loam, 1 to 20 percent slopes	9.15	1.6%	7	10.8	
■ W	Water	4.05	0.7%	8	N/A	
■ OkA	Okemah silt loam, 0 to 1 percent slopes	0.16	0.0%	1	71.7	
		567.30	99.3%		56.4	

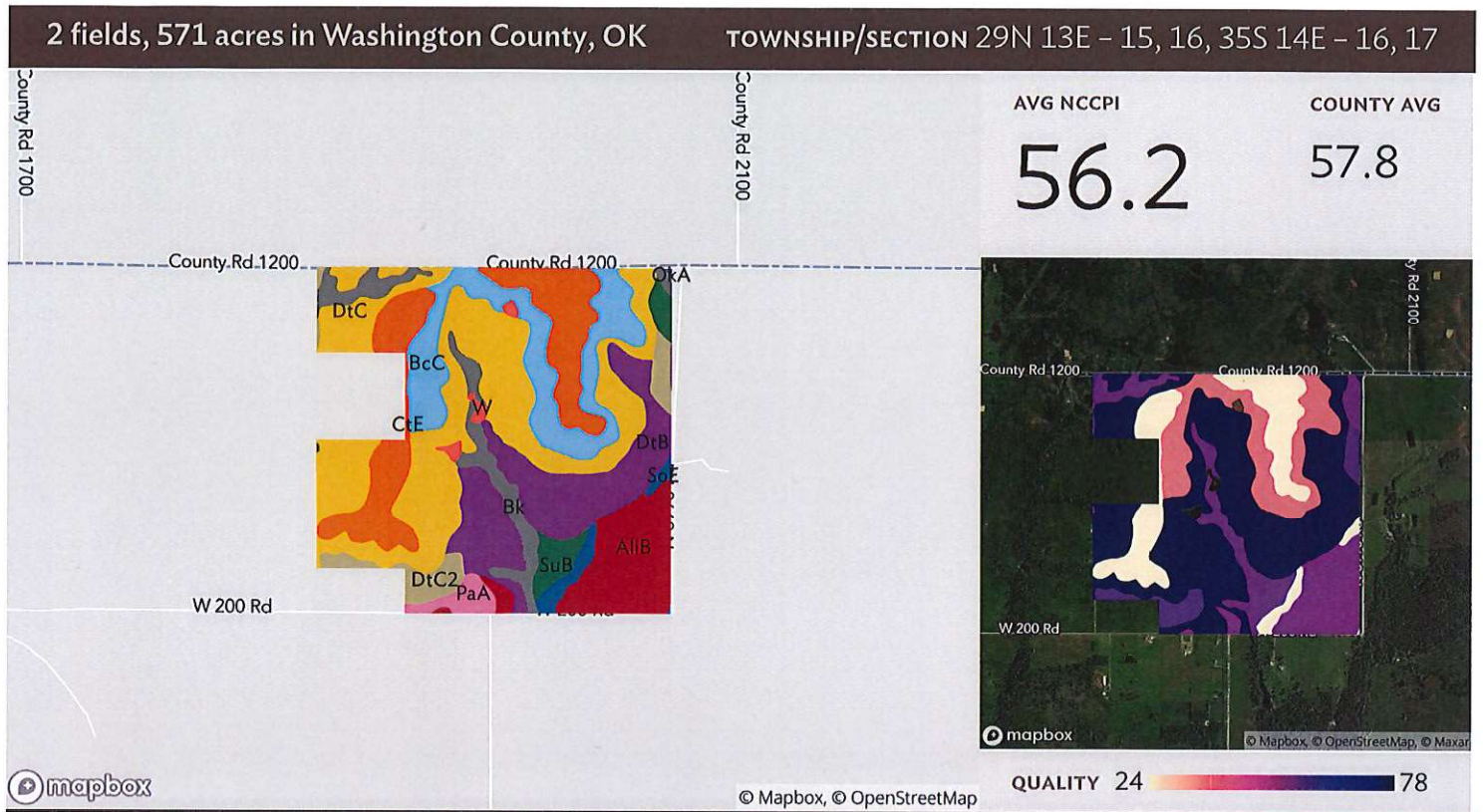


Field 1

Source: NRCS Soil Survey

19 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
DtC2	Dennis silt loam, 3 to 5 percent slopes, eroded	14.30	74.8%	3	57.9
PaA	Parsons silt loam, 0 to 1 percent slopes	4.18	21.9%	3	75.1
DtC	Dennis silt loam, 3 to 5 percent slopes	0.63	3.3%	3	74.3
19.11					62.2



Field 2

Source: NRCS Soil Survey

552 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
DnC	Dennis silt loam, 3 to 5 percent slopes	163.19	29.5%	3	74.3
DtB	Dennis silt loam, 1 to 3 percent slopes	87.97	15.9%	2	73.5
CtE	Coweta-Eram complex, 5 to 20 percent slopes	80.45	14.6%	6	23.4
BcC	Bates-Coweta complex, 3 to 5 percent slopes	75.78	13.7%	3	35.2
AlIB	Aliceville silty clay loam, 1 to 3 percent slopes	52.64	9.5%	2	55.1
Bk	Eram-Verdigris complex, 0 to 12 percent slopes	33.59	6.1%	6	55.9
DtC2	Dennis silt loam, 3 to 5 percent slopes, eroded	21.20	3.8%	3	57.9
SuB	Summit silty clay loam, 1 to 3 percent slopes	14.93	2.7%	2	56.4
SoE	Shidler stony silty clay loam, 1 to 20 percent slopes	9.15	1.7%	7	10.8

2 fields, 571 acres in Washington County, OK			TOWNSHIP/SECTION 29N 13E – 15, 16, 35S 14E – 16, 17			
■ PaA	Parsons silt loam, 0 to 1 percent slopes	9.12	1.7%	3	75.1	
■ W	Water	4.05	0.7%	8	N/A	
■ OkA	Okemah silt loam, 0 to 1 percent slopes	0.16	0.0%	1	71.7	
		548.19	99.3%		56.2	