

Table 1. Location of soil-coring sites in and near Cheney Reservoir watershed, south-central Kansas

Coring-site number (fig.1)	Coring-site name	Latitude (degrees, minutes, seconds)	Longitude (degrees, minutes, seconds)
1	Cemetery north of Haviland, Kansas	37°37'44"	99°06'26"
2	Cemetery northeast of Wellsford, Kansas	37°37'31"	99°00'53"
3	Cemetery 2 miles southwest of Byers, Kansas	37°45'42"	98°54'11"
4	Cemetery 0.5 mile northwest of Byers, Kansas	37°47'46"	98°52'34"
5	IOOF Cemetery north of Iuka, Kansas	37°44'04"	98°43'52"
6	St. Paul Lutheran Cemetery 3 miles east of Iuka, Kansas	37°43'34"	98°39'53"
7	Rose Valley Cemetery 9 miles north of Iuka, Kansas	37°51'41"	98°43'44"
8	Cemetery 7 miles southeast of Saint John, Kansas	37°53'57"	98°41'31"
9	Cemetery 4 miles southwest of Stafford, Kansas	37°53'50"	98°39'00"
10	Cemetery 6 miles northwest of Preston, Kansas	37°50'22"	98°38'05"
11	Friendship Cemetery 3 miles northwest of Preston, Kansas	37°46'37"	98°37'12"
12	Haynesville Cemetery 2 miles north of Preston, Kansas	37°47'30"	98°34'19"
13	Cemetery 3.5 miles southeast of Stafford, Kansas	37°55'30"	98°33'16"
14	Abandoned farmstead 4 miles south of Zenith, Kansas	37°53'55"	98°29'58"
15	Old Neda Cemetery 3 miles northwest of Turon, Kansas	37°50'12"	98°29'26"
16	Pleasant Valley Geist Cemetery northeast of Preston, Kansas	37°46'34"	98°29'48"
17	Turon Cemetery near Turon, Kansas	37°47'56"	98°26'48"
18	Shelman Cemetery 4 miles northeast of Cunningham, Kansas	37°42'11"	98°21'49"
19	Hayes Township Cemetery 4 miles southwest of Huntsville, Kansas	38°02'44"	98°24'33"
20	Cemetery south of Huntsville, Kansas	38°02'35"	98°20'05"
21	Pleasant View Cemetery northeast of Huntsville, Kansas	38°04'21"	98°17'20"
22	Sylvia Cemetery east of Sylvia, Kansas	37°57'21"	98°23'21"
23	Cemetery 2 miles west of Plevna, Kansas	37°57'56"	98°21'44"
24	Plevna Cemetery west of Plevna, Kansas	37°58'10"	98°19'00"
25	Glendale Cemetery 3.5 miles south of Sylvia, Kansas	37°54'15"	98°23'54"
26	Lerado Cemetery near Lerado, Kansas	37°46'59"	98°16'56"
27	Cemetery east of Langdon, Kansas	37°51'12"	98°18'29"
28	Cemetery 3 miles northeast of Langdon, Kansas	37°52'38"	98°16'15"
29	Cemetery 3 miles west of Arlington, Kansas	37°53'26"	98°15'09"
30	Sego Cemetery 7 miles south of Arlington, Kansas	37°47'29"	98°09'51"
31	Cemetery near Arlington, Kansas	37°54'20"	98°10'08"
32	Abbyville Cemetery near Abbyville, Kansas	37°58'34"	98°11'52"
33	Partridge Cemetery near Partridge, Kansas	37°57'46"	98°05'13"
34	Cemetery northeast of Partridge, Kansas	37°59'05"	98°03'42"
35	Cemetery 6 miles southeast of Arlington, Kansas	37°51'14"	98°04'39"
36	KSU Experiment Station 4 miles southeast of Partridge, Kansas	37°55'37"	98°01'29"
37	Pleasant View Cemetery 4 miles north of Castleton, Kansas	37°55'30"	97°58'37"
38	Abandoned farmstead 2.5 miles southwest of Castleton, Kansas	37°51'31"	98°00'49"
39	St. Agnes Cemetery near Castleton, Kansas	37°49'56"	97°58'41"
40	Menonite Church cemetery near Pretty Prairie, Kansas	37°46'46"	97°57'50"
41	Old cemetery northwest of Cheney Dam, Kansas	37°45'25"	97°51'46"
42	Nichols Cemetery 3 miles north of Saint Joe, Kansas	37°47'06"	97°44'09"
43	Old cemetery south of Cheney Dam, Kansas	37°42'16"	97°48'58"