

Cherokee County, Iowa

Map symbol and map unit name	Component	Percent of map unit	Hydric	Local landform	Hydric soils criteria			
					Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
1C3: IDA SILT LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	Ida	100	No	---	---	---	---	---
1D3: IDA SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	Ida	100	No	---	---	---	---	---
1E3: IDA SILT LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	Ida	100	No	---	---	---	---	---
1G: IDA SILT LOAM, 20 TO 40 PERCENT SLOPES	Ida	100	No	---	---	---	---	---
8B: JUDSON SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	Judson	100	No	---	---	---	---	---
11B: COLO-JUDSON SILTY CLAY LOAMS, 0 TO 5 PERCENT SLOPES	Colo	50	Yes	flood plain	2B3	Yes	No	No
	Judson	35	No	---	---	---	---	---
	OTHER	15	No	---	---	---	---	---
26: KENNEBEC SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Kennebec	100	No	---	---	---	---	---
27: TERRIL LOAM, 0 TO 2 PERCENT SLOPES	Terril	100	No	---	---	---	---	---
27B: TERRIL LOAM, 2 TO 5 PERCENT SLOPES	Terril	100	No	---	---	---	---	---
27C: TERRIL LOAM, 5 TO 9 PERCENT SLOPES	Terril	100	No	---	---	---	---	---
28B: DICKMAN SANDY LOAM, 2 TO 5 PERCENT SLOPES	Dickman	100	No	---	---	---	---	---
28D: DICKMAN SANDY LOAM, 5 TO 12 PERCENT SLOPES	Dickman	100	No	---	---	---	---	---
31: AFTON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Afton	100	Yes	depression	2B3	Yes	No	No



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78C: SAC SILTY CLAY LOAM, CLAY LOAM SUBSTRATUM, 5 TO 9 PERCENT SLOPES	Sac	100	No	---	---	---	---	---
78C2: SAC SILTY CLAY LOAM, CLAY LOAM SUBSTRATUM,	Sac	100	No	---	---	---	---	---
5 TO 9 PERCENT SLOPES, MODERATELY ERODED								
91: PRIMGHAR SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Primghar	95	No	---	---	---	---	---
	Other	5	Yes	swale	2B3	Yes	No	No
91B: PRIMGHAR SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES	Primghar	90	No	---	---	---	---	---
	Marcus	5	Yes	ridge	2B3	Yes	No	No
	Other	5	Yes	drainageway	2B3	Yes	No	No
92: MARCUS SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Marcus	100	Yes	depression	2B3	Yes	No	No
96: TURLIN LOAM, 0 TO 2 PERCENT SLOPES	Turlin	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
108: WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT	Wadena	100	No	---	---	---	---	---
108B: WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT	Wadena	100	No	---	---	---	---	---
133: COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Colo	100	Yes	flood plain	2B3	Yes	No	No
135: COLAND CLAY LOAM, 0 TO 2 PERCENT SLOPES	Coland	97	Yes	flood plain	2B3	Yes	No	No
	Biscay	3	Yes	outwash terrace	2B3	Yes	No	No

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189: OMADI SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Omadi	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
309: ALLENDORF SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Allendorf	100	No	---	---	---	---	---
309B: ALLENDORF SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	Allendorf	100	No	---	---	---	---	---
310: GALVA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Galva	100	No	---	---	---	---	---
310B: GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	Galva	100	No	---	---	---	---	---
310B2: GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Galva	100	No	---	---	---	---	---
310C: GALVA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	Galva	100	No	---	---	---	---	---
310C2: GALVA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Galva	100	No	---	---	---	---	---
310D2: GALVA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Galva	100	No	---	---	---	---	---
354: AQUOLLS, PONDED	Aquolls	100	Yes	depression	3,2B3	Yes	No	Yes
428B: ELY SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES	Ely	95	No	---	---	---	---	---
	Other	5	Yes	drainageway	2B3	Yes	No	No
433D: STORDEN LOAM, 9 TO 14 PERCENT SLOPES	Storden	100	No	---	---	---	---	---
433F: STORDEN LOAM, 14 TO 25 PERCENT SLOPES	Storden	100	No	---	---	---	---	---

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433G: STORDEN LOAM, 25 TO 50 PERCENT SLOPES	Storden	95	No	---	---	---	---	---
	STONES	5	Unranked	---	---	---	---	---
485: SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	Spillville	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
485B: SPILLVILLE LOAM, 1 TO 4 PERCENT SLOPES	Spillville	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
505: SPERRY SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	Sperry	100	Yes	depression	3,2B3	Yes	No	Yes
577B2: EVERLY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Everly	100	No	---	---	---	---	---
577C: EVERLY CLAY LOAM, 5 TO 9 PERCENT SLOPES	Everly	100	No	---	---	---	---	---
577C2: EVERLY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Everly	100	No	---	---	---	---	---
577D2: EVERLY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Everly	100	No	---	---	---	---	---
585B: SPILLVILLE-COLAND COMPLEX, 1 TO 5 PERCENT SLOPES	Spillville	60	No	---	---	---	---	---
	Coland	30	Yes	flood plain	2B3	Yes	No	No
	OTHER	10	No	---	---	---	---	---
633G: STEINAUER-STEINAUER VARIANT CLAY LOAMS, 20 TO 50 PERCENT SLOPES	Steinauer	55	No	---	---	---	---	---
	Steinauer variant	40	Yes	hill	2B3	Yes	No	No
	STONES	5	No	---	---	---	---	---

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739G: STEINAUER-HAWICK COMPLEX, 25 TO 40 PERCENT SLOPES	Steinauer	65	No	---	---	---	---	---
	Hawick	35	No	---	---	---	---	---
740C: HAWICK SANDY LOAM, 2 TO 9 PERCENT SLOPES	Hawick	100	No	---	---	---	---	---
740E: HAWICK SANDY LOAM, 9 TO 18 PERCENT SLOPES	Hawick	100	No	---	---	---	---	---
740G: HAWICK SANDY LOAM, 18 TO 35 PERCENT SLOPES	Hawick	90	No	---	---	---	---	---
	STEINAUER	5	No	---	---	---	---	---
	STORDEN	5	No	---	---	---	---	---
810: GALVA SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	Galva	100	No	---	---	---	---	---
810B: GALVA SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	Galva	100	No	---	---	---	---	---
810C2: GALVA SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Galva	100	No	---	---	---	---	---
878B: OCHEYEDAN LOAM, 2 TO 5 PERCENT SLOPES	Ocheyedan	100	No	---	---	---	---	---
878C2: OCHEYEDAN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Ocheyedan	100	No	---	---	---	---	---
1609: FLUVAQUENTS-OMADI COMPLEX, CHANNELED, 0 TO 2 PERCENT SLOPES	Fluvaquents	50	Yes	flood plain	2B2,4	Yes	Yes	No
	Omadi	40	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No
	OTHER	5	No	---	---	---	---	---
1639G: STORDEN-HAWICK COMPLEX, 25 TO 50 PERCENT SLOPES	Storden	65	No	---	---	---	---	---

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1658C: TERRIL-COLAND COMPLEX, CHANNELED, 2 TO 9 PERCENT SLOPES	Hawick	35	No	---	---	---	---	---
	Terril	50	No	---	---	---	---	---
	Coland	40	Yes	flood plain	2B3	Yes	No	No
	Other	8	Yes	oxbow	2B3,3	Yes	No	Yes
	SPILLVILLE	2	No	---	---	---	---	---
1785: SPILLCO LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	Spillco	92	No	---	---	---	---	---
	Other	5	Yes	---	4	No	Yes	No
	Other	3	Yes	oxbow	2B3,3,4	Yes	Yes	Yes
5010: PITS, SAND AND GRAVEL	Pits	100	Unranked	---	---	---	---	---
5040: ORTHENTS, LOAMY	Orthents	100	Unranked	---	---	---	---	---
W: WATER	Water	100	Unranked	---	---	---	---	---