Correlation of surface and subsurface pre-Illinoian tills in eastern Nebraska and Iowa (modified from Hallberg, 1986) and possible equivalents in southeastern Minnesota and southwestern Wisconsin

[N, normal polarity; R, reverse polarity; R/N or N/R, transitional polarity]

NEBRASKA	NEBRASKA AND WESTERN IOWA	WESTERN IOWA	EASTERN IOWA	MINNESOTA AND WISCONSIN
		"A1" tills: "Kansan" till of Bain (1896), Chamberlin (1896), and Kay and Apfel (1929).	N Hickory Hills Till Member of Wolf Creek Formation.	St. Charles till.
		Afton paleosol in its type area.	N Dysart paleosol.	
N Lava Creek (Pearlette O) volcanic ash bed (0.61 Ma).		N Lava Creek (Pearlette O) volcanic ash bed (0.61 Ma).		
N Cedar Bluffs Till and Clarkson Till in type areas.		N "A2" tills: "Nebraskan" till of Bain (1896), Chamberlin 1896), and Kay and Apfel (1929).	N Aurora Till Member of Wolf Creek Formation.	Unnamed till (oxidized/unoxidized).
Fontanelle paleosol.			Franklin paleosol.	
N Santee Till and Nickerson Till in type areas.		"A3" till.	N Winthrop Till Member of Wolf Creek Formation.	
			Westburg paleosol.	Unnamed paleosol.
R "Nebraskan" till of Shimek (1909).		R "A4" tills.	R Alburnett Formation (multiple unnamed tills).	R Unnamed till and associated sediments of Bridgeport Terrace.
	Unnamed paleosol.			
	R "B" tills.			
	Unnamed paleosol.			
	N Eolian and fluvial deposits.			N/R Hersey (till) Member of Pierce Formation (not in quadrangle).
	R Mesa Falls (Pearlette S) volcanic ash bed (1.27 Ma).			
	N Eolian and fluvial deposits.			"Residual" till of Hobbs (1987) age unknown; probably pre-Alburnett).
	R/N Huckleberry Ridge (Pearlette B) volcanic ash bed (2.01 Ma).			
	Unnamed paleosol.			
Elk Creek Till in type area.	N/R "C" tills.			