

TABLE 3. PALEOMAGNETIC SITE DATA FROM THE MICHIPICOTEN ISLAND FORMATION.

Site	<i>Site (°N, °E)</i>		n	<i>In situ</i>		<i>Tilt-corrected</i>		α_{95}	k	<i>VGP (°N, °E)</i>			
	Lat.	Lon.		Dec	Inc	Dec	Inc			Lat.	Lon.	dm	dp
CM1	47.7230	-85.9522	8	325.6	-7.5	323.8	21.0	6.6	71.0	42.3	145.7	4.8	8.7
CM2	47.7190	-85.9559	9	303.3	-9.0	303.8	6.1	1.6	1035.0	24.4	159.7	1.1	2.1
SS1	47.7239	-85.6483	8	274.8	16.7	273.0	0.6	3.8	219.0	2.2	182.3	2.6	5.0
SS2	47.7236	-85.6481	7	291.8	10.1	290.6	-1.9	6.3	92.0	13.0	168.2	4.2	8.3
SS3	47.7233	-85.6486	10	294.4	15.7	291.5	4.3	5.5	77.0	15.9	169.5	3.7	7.3
SS4	47.7044	-85.8514	8	285.1	-8.3	287.4	-3.2	5.5	104.0	10.4	170.0	3.7	7.3
SS5	47.7036	-85.8500	9	300.1	17.1	291.7	25.9	7.4	49.0	24.6	177.4	5.5	9.8
SS6	47.7028	-85.8483	8	292.7	-2.9	292.4	4.7	4.6	145.0	16.7	168.8	3.1	6.1
SS7	47.7022	-85.8453	8	294.9	0.2	293.2	8.3	10.2	30.0	18.6	169.4	6.9	13.5
SS8	47.7047	-85.8511	8	277.9	11.4	273.1	12.2	4.2	173.0	6.6	186.0	2.9	5.5
SS9	47.7031	-85.8489	8	290.5	18.0	282.0	23.2	5.5	103.0	17.0	183.6	4.0	7.3
SS10	47.7233	-85.6489	8	297.2	7.8	296.4	-2.5	3.6	239.0	16.4	163.4	2.4	4.8
SS11	47.7238	-85.6495	8	298.5	9.4	297.2	-0.7	3.1	312.0	17.6	163.3	2.1	4.1
SS12	47.7244	-85.6506	9	296.4	20.3	291.9	9.3	12.4	18.0	18.1	171.0	8.5	16.4
SS13	47.7242	-85.6508	7	310.8	28.7	302.0	21.3	8.5	51.0	29.4	167.2	6.1	11.2
SS14	47.7244	-85.6509	9	301.1	17.3	297.1	7.6	5.9	77.0	20.8	166.2	4.0	7.8
SS15	47.7244	-85.6511	9	285.8	26.7	280.7	12.7	14.7	13.0	11.9	180.8	10.1	19.4
SS16	47.7053	-85.7292	6	282.5	7.1	279.8	9.9	9.2	54.0	10.3	180.4	6.3	12.2
SS17	47.7042	-85.7278	9	294.0	21.3	286.4	26.9	4.3	147.0	21.5	182.0	3.2	5.7
SS18	47.7076	-85.7575	9	267.6	8.9	265.1	7.2	8.8	35.0	-0.6	190.3	6.0	11.6
SS19	47.7072	-85.7567	10	285.5	5.0	283.3	8.9	10.5	22.0	12.2	177.4	7.2	13.9
SS20	47.7061	-85.7533	8	308.0	18.4	301.5	28.0	2.1	688.0	32.0	170.6	1.6	2.8
SS21	47.7060	-85.7467	9	287.2	8.2	284.1	12.5	3.5	223.0	14.1	178.0	2.4	4.6

Note: CM = Cuesta Member andesite; SS = South Shore Member basalts;

VGP—virtual geomagnetic pole; dp—semi-axis of confidence ellipse along the site-to-pole great-circle path;

dm—semi-axis of confidence ellipse perpendicular to site-to-pole great-circle path.