TABLE 2. PALEOMAGNETIC SITE DATA FROM THE SCHROEDER-LUTSEN BASALTS.

		Site (°N, °E)			*In situ*		*Tilt-corrected*				*VGP (°N, °E)*			
Site	Fit	Lat.	Lon.	n	Dec	Inc	Dec	Inc	α_{95}	k	Lat.	Lon.	dm	dp
SLB01	mag	47.5367	-90.9400	9	274.2	13.5	270.2	26.6	3.1	285	10.5	188.5	2.3	4.1
	hem	47.5367	-90.9400	9	274.5	12.1	270.8	25.2	2.2	539	10.3	187.5	1.6	2.9
SLB02	mag	47.5367	-90.9400	9	278.1	14.3	274.2	28.1	4.0	165	13.8	186.3	3.1	5.3
	hem	47.5367	-90.9400	9	275.2	12.2	271.6	25.5	3.8	187	10.9	187.1	2.8	5.0
SLB03	mag	47.5344	-90.9350	8	295.0	35.3	289.5	51.3	3.9	204	35.6	189.6	4.2	5.1
	hem	47.5344	-90.9350	8	296.3	35.5	291.2	51.7	4.7	142	36.9	188.8	5.1	6.2
SLB04	mag	47.5342	-90.9348	8	297.8	37.0	292.9	53.3	2.7	427	39.0	189.3	3.1	3.6
	hem	47.5342	-90.9348	8	295.9	37.7	290.2	53.8	2.9	357	37.5	191.5	3.3	3.8
SLB05	mag	47.5341	-90.9350	8	294.5	39.2	287.9	55.2	3.8	218	36.8	194.3	4.5	5.0
	hem	47.5341	-90.9350	8	292.3	39.4	284.9	55.0	3.7	223	34.7	195.9	4.4	4.9
SLB06	mag	47.5344	-90.9351	9	290.4	37.2	283.2	52.6	2.8	337	32.2	194.7	3.1	3.7
	hem	47.5344	-90.9351	9	291.1	37.3	284.1	52.8	2.8	337	32.9	194.3	3.1	3.7
SLB07	mag	47.5337	-90.9344	9	292.1	40.9	284.3	56.5	6.7	60	35.3	197.8	8.2	8.8
	hem	47.5337	-90.9344	9	291.8	40.8	283.8	56.4	6.7	60	34.9	197.9	8.2	8.8
SLB08	mag	47.5333	-90.9343	9	290.1	40.3	281.8	55.6	2.1	617	33.1	198.3	2.5	2.8
	hem	47.5333	-90.9343	9	289.6	41.1	280.8	56.3	1.8	863	32.9	199.6	2.2	2.4
SLB09	mag	47.5329	-90.9341	7	288.3	41.8	278.8	56.8	11.0	31	32.0	201.3	13.6	14.5
	hem	47.5329	-90.9341	7	287.4	42.3	277.3	57.2	10.7	32	31.3	202.5	13.3	14.1
SLB10	mag	47.5325	-90.9334	9	269.2	12.3	264.6	27.3	5.2	98	7.1	192.8	4.0	6.8
	hem	47.5325	-90.9334	9	268.4	14.0	263.4	28.8	4.8	115	6.9	194.3	3.7	6.3
SLB11	mag	47.5322	-90.9335	9	271.6	24.6	264.5	36.9	8.4	39	11.5	197.1	7.1	11.1
	hem	47.5322	-90.9335	9	268.1	26.0	260.3	37.5	8.6	37	9.1	200.3	7.3	11.3
SLB12	mag	47.5322	-90.9335	9	270.9	19.5	265.2	31.8	2.9	324	9.5	194.3	2.3	3.8
	hem	47.5322	-90.9335	9	270.0	22.7	263.3	34.7	2.7	360	9.6	196.9	2.2	3.6
SLB13	mag	47.5318	-90.9329	8	270.5	11.7	266.7	24.2	5.8	91	7.1	190.1	4.3	7.6
	hem	47.5318	-90.9329	8	270.1	12.5	266.0	24.9	6.0	85	6.9	190.9	4.5	7.9
SLB14	mag	47.5311	-90.9325	9	268.5	10.7	264.8	22.8	2.4	472	5.3	190.9	1.8	3.2
	hem	47.5311	-90.9325	9	273.1	16.7	268.3	29.5	5.5	88	10.5	191.1	4.3	7.2
SLB15	mag	47.5309	-90.9315	8	270.7	10.3	267.3	22.8	5.2	114	6.9	189.1	3.8	6.8
	hem	47.5309	-90.9315	8	271.1	10.8	267.6	23.4	4.6	149	7.4	189.1	3.4	6.1
SLB16	mag	47.5306	-90.9310	9	278.0	9.6	275.0	23.5	7.2	53	12.4	183.8	5.3	9.5
	hem	47.5306	-90.9310	9	279.5	9.5	276.7	23.6	5.6	86	13.6	182.6	4.1	7.4
SLB17	mag	47.5302	-90.9308	8	289.8	34.8	283.0	50.2	6.8	68	30.7	192.9	7.2	8.9
	hem	47.5302	-90.9308	8	290.4	35.9	283.5	51.4	6.6	71	31.7	193.5	7.1	8.7
SLB18	mag	47.5301	-90.9306	9	287.0	36.7	278.8	51.6	3.5	218	28.7	196.6	3.8	4.6
	hem	47.5301	-90.9306	9	287.1	36.1	279.2	51.1	3.6	206	28.7	196.0	3.9	4.7
SLB19	mag	47.5299	-90.9304	9	289.4	33.4	282.9	48.8	3.4	231	29.8	191.8	3.5	4.5
	hem	47.5299	-90.9304	9	290.2	33.0	284.0	48.4	3.6	208	30.3	190.8	3.7	4.7
SLB20	mag	47.5298	-90.9303	8	295.1	35.9	289.6	51.9	4.1	180	36.0	190.1	4.5	5.4
	hem	47.5298	-90.9303	8	293.8	36.1	287.8	51.9	3.7	223	34.8	191.2	4.0	4.9
SLB21	mag	47.5295	-90.9300	8	290.2	29.9	284.7	45.4	3.9	201	29.1	188.2	3.8	5.1
	hem	47.5295	-90.9300	8	288.2	29.5	282.4	44.7	4.2	173	27.2	189.3	4.0	5.5
SLB22	mag	47.5279	-90.9312	8	287.2	34.6	279.8	49.6	3.2	295	28.2	194.5	3.3	4.2
	hem	47.5279	-90.9312	8	288.4	36.0	281.0	51.1	3.3	280	29.9	194.9	3.5	4.3
SLB23	mag	47.5278	-90.9312	7	294.3	33.4	289.0	49.4	3.2	361	34.2	188.3	3.3	4.2
	hem	47.5278	-90.9312	7	293.2	33.9	287.6	49.7	3.4	321	33.4	189.5	3.5	4.5
SLB24	mag	47.5276	-90.9313	9	287.9	27.5	282.5	42.7	3.5	222	26.2	187.9	3.2	4.6
	hem	47.5276	-90.9313	9	287.7	29.4	281.8	44.6	4.1	161	26.7	189.6	3.9	5.4
SLB25	mag	47.5272	-90.9311	10	283.7	27.4	277.5	42.0	4.0	148	22.5	190.9	3.6	5.3

	hem	47.5272	-90.9311	10	286.4	28.8	280.4	43.7	3.7	174	25.3	190.0	3.5	4.9
SLB26	mag	47.5265	-90.9309	8	291.9	35.5	285.5	51.2	4.9	127	32.9	192.1	5.3	6.4
	hem	47.5265	-90.9309	8	292.1	33.6	286.2	49.3	5.0	124	32.2	190.1	5.2	6.6
SLB27	mag	47.5263	-90.9306	8	293.4	34.7	287.6	50.6	3.8	209	33.9	190.2	4.0	5.0
	hem	47.5263	-90.9306	8	293.5	33.9	287.9	49.8	4.2	173	33.7	189.4	4.4	5.5
SLB28	mag	47.5259	-90.9289	7	284.4	30.3	277.6	44.9	8.7	49	24.1	192.6	8.3	11.4
	hem	47.5259	-90.9289	7	288.5	33.3	281.7	48.5	4.1	216	28.8	192.4	4.2	5.4
SLB29	mag	47.5260	-90.9283	7	273.2	7.0	270.5	20.1	6.6	85	8.0	185.8	4.7	8.7
	hem	47.5260	-90.9283	7	274.4	8.8	271.4	22.0	6.2	96	9.3	185.8	4.5	8.2
SLB30	mag	47.5254	-90.9263	8	289.6	30.2	283.8	45.6	4.6	149	28.6	188.9	4.4	6.1
	hem	47.5254	-90.9263	8	290.7	30.9	285.1	46.5	4.2	173	30.0	188.7	4.1	5.5
SLB31	mag	47.5253	-90.9262	8	296.4	26.9	292.8	43.1	2.9	368	33.3	180.9	2.7	3.8
	hem	47.5253	-90.9262	8	298.7	27.0	295.5	43.4	2.1	704	35.3	179.2	2.0	2.8
SLB32	mag	47.5250	-90.9257	7	299.3	28.3	296.1	44.8	3.7	271	36.4	179.8	3.5	4.9
	hem	47.5250	-90.9257	7	300.0	27.4	297.2	43.9	3.6	279	36.7	178.3	3.4	4.7
SLB33	mag	47.5249	-90.9256	8	294.9	22.7	291.6	38.8	3.4	264	30.4	179.1	2.9	4.5
	hem	47.5249	-90.9256	8	294.2	25.6	290.4	41.6	2.8	399	31.0	181.7	2.5	3.7
SLB34	mag	47.5249	-90.9255	8	292.0	27.5	287.4	43.2	3.5	248	29.8	184.8	3.2	4.6
	hem	47.5249	-90.9255	8	291.7	27.7	287.0	43.4	3.4	269	29.6	185.3	3.2	4.5
SLB35	mag	47.5246	-90.9253	9	298.2	30.4	294.5	46.8	2.6	387	36.4	182.5	2.6	3.4
	hem	47.5246	-90.9253	9	297.4	28.9	293.8	45.2	2.3	484	35.1	181.7	2.2	3.0
SLB36	mag	47.5242	-90.9242	9	292.5	25.1	288.4	40.9	3.7	194	29.3	182.7	3.3	4.9
	hem	47.5242	-90.9242	9	293.2	24.2	289.4	40.1	3.8	188	29.5	181.5	3.4	5.0
SLB37	mag	47.5241	-90.9236	9	297.9	30.5	294.0	46.9	2.6	390	36.1	182.9	2.6	3.4
	hem	47.5241	-90.9236	9	298.4	29.9	294.8	46.3	2.8	332	36.4	181.8	2.7	3.7
SLB38	mag	47.5243	-90.9227	8	292.0	29.9	286.9	45.6	6.7	70	30.7	186.8	6.5	8.8
	hem	47.5243	-90.9227	8	294.5	30.7	289.9	46.8	7.0	63	33.3	185.7	6.9	9.2
SLB39	mag	47.5243	-90.9226	8	297.7	31.0	293.8	47.3	2.9	356	36.2	183.3	2.9	3.8
	hem	47.5243	-90.9226	8	298.8	30.6	295.2	47.1	2.7	433	37.1	182.2	2.7	3.6
SLB40	mag	47.5243	-90.9224	7	297.1	36.0	292.1	52.3	5.0	147	37.9	188.8	5.5	6.6
	hem	47.5243	-90.9224	7	298.6	35.1	294.3	51.5	4.8	157	38.9	186.6	5.2	6.3

Note: 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.

*Mag—magnetite component; Hem—hematite component