



Table T10. Characteristic directions of minicores, Holes 1258A and 1258B. (See table notes. Continued on next eight pages.)

Core, section, interval (cm)	PMAG code	Depth (mcd)	Polarity		Chron/ subchron	Declination (°)	Inclination (°)	Intensity (mA/m)	MAD (°)	N	Temperature steps used in least square analysis									
			Label	Code							1	2	3	4	5	6	7	8	9	
207-1258A-																				
3R-1, 19	31.019	14.39	R	-4	C20r	186.8	-13.3	2.99E-02	1.8	4	250	300	350	400	Org	Tied				
3R-1, 125	31.125	15.45	R	-4		112.8	-7.2	2.20E-02	3.9	4	250	300	350	400	Org	Tied				
3R-2, 94	32.094	16.64	RP	-3		11.9	-11.1	2.82E-02	4.5	5	200	250	300	350	400	Org	Tied			
3R-3, 32	33.032	17.52	R	-4		312.6	7.8	6.21E-02	2.5	4	250	300	350	400	Org	Tied				
3R-3, 124	33.124	18.44	R	-4		357.2	-0.6	1.71E-02	2.8	4	250	300	350	400	Org	Tied				
3R-4, 83	34.083	19.53	R	-4		300.2	-4.1	3.72E-02	1.1	4	250	300	350	400	Org	Tied				
3R-5, 64	35.064	20.84	N?	1		7.2	52.8	9.46E-03	5.2	4	250	300	350	400	Org	Tied				
3R-5, 122	35.122	21.42	NP	3	C21n	247.4	5.1	1.57E-02	7.0	4	250	300	350	400	Org	Tied				
3R-6, 83	36.083	22.53	N	4		209.2	26.1	9.15E-03	7.9	4	250	300	350	400	Org	Tied				
4R-1, 4	41.004	23.84	N	4		175.0	-0.2	2.29E-02	1.4	4	250	300	350	400	Org	Tied				
4R-1, 120	41.120	25.00	N	4		0.5	-4.3	5.05E-02	1.6	5	200	250	300	350	400	Org	Tied			
4R-2, 79	42.079	26.09	N	4		240.3	8.3	5.52E-02	2.6	5	200	250	300	350	400	Org	Tied			
4R-3, 42	43.042	27.22	N	4		276.5	-3.1	3.03E-02	3.5	5	200	250	300	350	400	Org	Tied			
4R-3, 112	43.112	27.92	N	4		144.2	-13.7	5.44E-02	2.0	5	200	250	300	350	400	Org	Tied			
4R-4, 60	44.060	28.90	N	4		274.9	8.6	2.60E-02	3.9	4	250	300	350	400	Org	Tied				
4R-5, 43	45.043	30.24	N	4		234.3	1.1	1.58E-02	2.9	5	200	250	300	350	400	Org	Tied			
5R-1, 19	51.019	37.89	N	4		21.4	0.8	8.16E-02	2.8	5	200	250	300	350	400	Org	Tied			
5R-1, 118	51.118	38.88	N	4		331.9	7.9	4.01E-02	2.5	5	200	250	300	350	400	Org	Tied			
5R-2, 87	52.087	40.07	N	4		154.0	-2.5	3.89E-02	1.8	4	250	300	350	400	Org	Tied				
5R-3, 18	53.018	40.88	NP	3		249.9	6.3	3.49E-01	1.8	4	250	300	350	400	Org	Tied				
5R-3, 128	53.128	41.98	R	-4	C21r	204.0	-10.9	6.77E-02	2.3	4	250	300	350	400	Org	Tied				
5R-4, 59	54.059	42.79	R	-4		79.0	-1.5	1.11E+00	1.7	4	250	300	350	400	Org	Tied				
6R-1, 18	61.018	43.51	R	-4		13.4	-7.0	1.13E+00	1.5	4	250	300	350	400	Org	Tied				
6R-1, 132	61.132	44.64	RPP	-2		72.9	55.4	1.46E-01	8.0	4	250	300	350	400	Org	Tied				
6R-2, 74	62.074	45.56	R	-4		20.2	-0.7	1.05E+00	0.6	4	250	300	350	400	Org	Tied				
6R-3, 18	63.018	46.50	R	-4		8.2	-2.6	4.72E-01	0.7	4	250	300	350	400	Org	Tied				
6R-3, 110	63.110	47.42	R	-4		20.3	2.3	7.91E-01	0.7	4	250	300	350	400	Org	Tied				
6R-4, 79	64.079	48.61	R	-4		105.4	0.6	1.34E+00	1.5	5	200	250	300	350	400	Org	Tied			
6R-5, 12	65.012	49.44	R	-4		134.2	4.8	4.84E-01	3.0	4	250	300	350	400	Org	Tied				
6R-5, 130	65.130	50.62	N	4	C22n	213.3	8.6	4.78E-01	2.5	4	250	300	350	400	Org	Tied				
6R-6, 77	66.077	51.60	N	4		314.3	1.6	1.49E+00	1.3	4	250	300	350	400	Org	Tied				
6R-7, 8	67.008	52.40	N	4		329.9	-3.6	5.94E-01	1.7	4	250	300	350	400	Org	Tied				
7R-1, 9	71.009	53.58	N	4		17.1	2.9	7.56E-01	0.8	4	250	300	350	400	Org	Tied				
7R-1, 113	71.113	54.62	N	4		17.4	6.3	1.04E+00	1.1	4	250	300	350	400	Org	Tied				
7R-2, 74	72.074	55.43	R	-4	C22r	161.3	2.3	1.30E+00	1.7	5	200	250	300	350	400	Org	Tied			
7R-3, 18	73.018	56.37	R	-4		160.7	-2.7	8.99E-01	1.1	4	250	300	350	400	Org	Tied				
7R-3, 132	73.132	57.51	R	-4		110.3	1.4	4.01E-01	2.0	5	200	250	300	350	400	Org	Tied			
7R-4, 84	74.084	58.53	R	-4		345.1	-0.1	6.18E-01	0.9	4	250	300	350	400	Org	Tied				
7R-5, 17	75.017	59.36	R	-4		356.5	16.7	2.59E-01	1.7	4	250	300	350	400	Org	Tied				
7R-5, 116	75.116	60.35	RP	-3		133.5	7.3	1.06E+00	1.7	6	250	250	300	300	350	400	Org	Tied		
7R-6, 6	76.006	60.75	R	-4		60.6	-0.2	1.09E+00	0.8	5	250	300	300	350	400	Org	Tied			
8R-1, 33	81.033	64.38	R	-4		327.0	15.1	4.11E-01	1.4	5	250	300	300	350	400	Org	Tied			
8R-1, 133	81.133	65.38	R	-4		6.0	0.1	1.41E+00	0.4	4	250	300	350	400	Org	Tied				
8R-2, 80	82.080	66.35	R	-4		88.9	-7.6	1.24E+00	3.2	4	250	300	350	400	Org	Tied				
8R-3, 18	83.018	67.20	R	-4		169.0	4.1	1.24E+00	1.2	4	250	300	350	400	Org	Tied				
8R-3, 114	83.114	68.16	R	-4		42.4	-1.6	1.18E+00	2.4	4	250	300	350	400	Org	Tied				
8R-4, 84	84.084	69.36	R	-4		252.3	8.7	1.11E+00	2.6	5	200	250	300	350	400	Org	Tied			
8R-5, 17	85.017	70.19	R	-4		242.7	4.5	7.45E-01	2.4	4	250	300	350	400	Org	Tied				



Table T10 (continued).

Core, section, interval (cm)	PMAG code	Depth (mcd)	Polarity		Chron/ subchron	Declination (°)	Inclination (°)	Intensity (mA/m)	MAD (°)	N	Temperature steps used in least square analysis									
			Label	Code							1	2	3	4	5	6	7	8	9	
13R-5, 113	135.113	118.24	NP	3		194.5	-6.9	2.11E-02	3.3	3	250	300	350	Org	Tied					
13R-6, 88	136.088	119.49	NP	3		51.1	0.3	7.78E-02	3.4	5	200	250	300	350	400	Org	Tied			
13R-7, 16	137.016	120.28	N	4		254.3	-2.5	2.24E-02	4.2	5	200	250	300	350	400	Org	Tied			
14R-1, 20	141.020	121.21	N	4		275.0	-2.6	1.22E-01	1.8	4	200	250	300	350	Org	Tied				
14R-1, 119	141.119	122.20	N	4		196.1	9.6	9.23E-01	1.2	5	200	250	300	350	400	Org	Tied			
14R-2, 92	142.092	123.43	NP	3		317.5	9.0	2.00E-02	3.0	3	250	300	350	Org	Tied					
14R-3, 20	143.020	124.21	N	4		141.0	1.2	1.79E-02	3.0	4	250	300	350	400	Org	Tied				
14R-3, 92	143.092	124.93	NP	3		20.1	-11.7	5.66E-03	4.3	4	300	300	350	350	Org	Tied				
20R-1, 32	201.032	201.85	NP	3	?	5.2	8.9	9.11E-03	4.5	4	200	250	300	350	Org	Tied				
20R-3, 34	203.034	204.87	R	-4	C24r	295.9	8.8	8.10E-03	3.5	6	200	250	300	350	400	400	Org	Tied	Org	Tied
21R-1, 29	211.029	211.42	RP	-3		48.7	4.9	1.64E-02	6.6	4	250	300	350	400	Org	Tied				
21R-3, 3	213.003	214.16	R	-4		98.5	-3.5	2.39E-02	3.9	4	200	250	300	350	Org	Tied				
21R-5, 136	215.136	218.49	R?	-1		232.5	22.5	2.36E-02	6.4	5	200	250	300	350	400	Org	Tied			
21R-6, 96	216.096	219.59	INT	0		247.2	70.4	2.05E-02	3.8	4	250	300	350	400	Org	Tied				
22R-1, 15	221.015	220.68	NPP	2		45.8	6.4	6.07E-03	7.2	3	200	250	250	Org	Tied					
22R-3, 9	223.009	223.62	NP	3		11.6	-12.3	9.07E-03	8.3	4	200	250	300	300	Org	Tied				
22R-5, 8	225.008	226.61	N	4		63.8	13.8	2.02E-02	4.2	5	200	250	300	350	400	Org	Tied			
23R-1, 44	231.044	230.57	N?	1		63.5	40.8	8.75E-03	2.9	3	50	200	200	Org	Tied					
23R-3, 10	233.010	233.23	N?	1		96.3	6.6	3.85E-03	14.0	3	150	150	200	Org	Tied					
23R-5, 74	235.074	236.87	NPP	2		109.8	28.0	3.87E-03	3.7	2	150	150	Org	Tied						
23R-7, 23	237.023	239.06	NP	3		52.1	26.2	4.22E-03	11.6	6	200	200	250	250	300	300	Org	Tied		
28R-2, 16	282.016	279.01	R	-4	C29r	299.4	1.6	9.05E-02	1.8	4	200	240	270	310	Org	Tied				
28R-3, 62	283.062	280.97	R	-4		319.6	-6.0	4.95E-02	2.2	4	200	240	270	310	Org	Tied				
28R-4, 63	284.063	282.48	RP	-3		319.8	-15.1	4.22E-03	10.1	4	200	200	240	240	Org	Tied				
28R-5, 67	285.067	284.02	RPP	-2		308.6	-42.1	9.68E-03	7.3	4	200	240	270	310	Org	Tied				
28R-6, 37	286.037	285.22	NPP	2		51.0	-25.2	6.58E-03	5.5	3	200	240	240	Org	Tied					
29R-1, 60	291.060	287.65	NPP	2	C30n to C31n	242.1	37.2	5.19E-03	8.6	7	150	200	200	240	240	270	270	Org	Tied	
29R-2, 60	292.060	289.15	NPP	2		208.6	2.4	8.74E-03	6.8	3	200	240	270	Org	Tied					
29R-3, 60	293.060	290.65	NPP	2		136.5	7.8	7.62E-03	4.6	4	200	240	270	270	Org	Tied				
29R-4, 63	294.063	292.18	RPP	-2		146.6	-31.1	6.78E-03	0.7	2	270	270	Org	Tied						
29R-5, 30	295.030	293.17	RPP	-2		143.5	-1.8	4.83E-03	20.1	3	150	200	200	Org	Tied					
29R-6, 45	296.045	294.82	INT	0		79.9	5.2	4.90E-03	6.0	4	200	200	240	240	Org	Tied				
29R-7, 45	297.045	296.32	N?	1		83.2	14.2	6.91E-03	13.3	3	150	200	200	Org	Tied					
30R-1, 44	301.044	297.01	NPP	2		268.9	39.5	6.21E-03	3.6	4	200	200	240	240	Org	Tied				
30R-2, 62	302.062	298.69	INT	0		294.5	-1.7	5.75E-03	12.9	6	200	200	240	240	270	270	Org	Tied		
30R-3, 62	303.062	300.19	NPP	2		209.4	-5.6	5.77E-03	17.5	4	200	200	240	240	Org	Tied				
30R-4, 30	304.030	301.38	NP	3		208.5	-6.0	7.83E-03	6.7	3	200	240	240	Org	Tied					
31R-1, 33	311.033	306.97	NP	3		192.6	27.7	4.92E-03	5.7	4	200	200	240	240	Org	Tied				
31R-2, 59	312.059	308.73	N	4		173.5	12.6	1.64E-02	4.9	3	200	240	280	Org	Tied					
31R-3, 45	313.045	310.09	NPP	2		151.6	6.0	4.20E-03	0.8	2	200	200	Org	Tied						
31R-4, 65	314.065	311.79	NPP	2		227.8	34.6	5.18E-03	9.0	4	200	200	240	240	Org	Tied				
31R-5, 63	315.063	313.27	INT	0		141.2	43.1	5.79E-03	1.4	2	150	150	Org	Tied						
31R-6, 62	316.062	314.77	NPP	2		42.6	37.8	1.18E-02	1.6	2	150	200	Org	Tied						
31R-7, 64	317.064	316.29	NP	3		6.0	2.0	5.23E-03	7.6	6	200	200	240	240	280	280	Org	Tied	Org	Tied
32R-1, 65	321.065	317.36	R?	-1		351.0	1.1	9.39E-03	5.1	4	240	280	280	280	Org	Tied				
32R-2, 79	322.079	319.00	RPP	-2	C31r	17.8	-14.6	7.19E-03	3.5	5	240	240	280	280	280	Org	Tied			
32R-3, 77	323.077	320.48	RP	-3		11.1	-19.9	9.59E-03	14.5	3	200	240	280	Org	Tied					

Table T10 (continued).

Core, section, interval (cm)	PMAG code	Depth (mcd)	Polarity		Chron/ subchron	Declination (°)	Inclination (°)	Intensity (mA/m)	MAD (°)	N	Temperature steps used in least square analysis																					
			Label	Code							1	2	3	4	5	6	7	8	9													
32R-4, 63	324.063	321.85	RP	-3		277.8	16.5	8.44E-03	3.4	4	240	240	280	280	Org	Tied																
32R-5, 77	325.077	323.48	R?	-1		303.6	4.4	1.33E-02	3.1	2	200	240	Org	Tied																		
32R-6, 82	326.082	325.03	R?	-1		299.7	-16.8	5.01E-03	32.7	4	150	150	200	200	Org	Tied																
33R-1, 83	331.083	326.04	INT	0		57.8	45.7	6.47E-03	4.7	2	150	150	Org	Tied																		
33R-2, 88	332.088	327.60	RPP	-2		238.6	-36.2	5.66E-03	3.9	2	200	200	Org	Tied																		
33R-3, 90	333.090	329.11	RP	-3		204.8	-9.5	6.78E-03	3.3	3	240	280	280	Org	Tied																	
33R-4, 83	334.083	330.54	RPP	-2		96.9	33.9	7.83E-03	1.7	2	240	240	Org	Tied																		
33R-5, 95	335.095	332.16	RP	-3		217.0	19.4	4.77E-03	7.7	4	240	240	280	280	Org	Tied																
33R-6, 81	336.081	333.52	RP	-3		192.3	18.0	6.13E-03	4.1	3	240	280	280	Org	Tied																	
33R-7, 67	337.067	334.88	INT	0		76.5	28.2	1.67E-02	0.0	1	150	Org	Tied																			
34R-1, 84	341.084	338.53	RPP	-2		58.7	-14.6	4.00E-03	23.3	4	200	200	240	240	Org	Tied																
34R-2, 83	342.083	340.02	INT	0		215.7	85.6	6.10E-03	8.5	4	240	240	280	280	Org	Tied																
34R-3, 4	343.004	341.33	N?	1		147.4	39.7	5.33E-03	19.8	6	200	200	240	240	280	280	Org	Tied														
34R-4, 105	344.105	343.24	RP	-3		295.5	-13.9	1.67E-02	3.3	2	240	280	Org	Tied																		
35R-1, 21	351.021	345.48	RPP	-2		173.8	46.4	4.88E-03	4.2	2	240	240	Org	Tied																		
35R-2, 88	352.088	347.65	R?	-1		319.2	68.9	5.60E-03	8.2	4	200	200	240	240	Org	Tied																
35R-3, 88	353.088	349.15	R?	-1		256.2	14.0	3.42E-03	30.3	4	240	240	270	270	Org	Tied																
35R-4, 121	354.121	350.98	RPP	-2		296.3	51.3	8.82E-03	10.2	3	240	270	310	Org	Tied																	
35R-5, 34	355.034	351.61	RPP	-2		182.6	44.0	3.52E-03	3.6	2	270	270	Org	Tied																		
35R-6, 45	356.045	353.23	NPP	2		289.1	-50.0	5.62E-03	1.9	2	240	240	Org	Tied																		
36R-1, 64	361.064	355.51	N	4		92.0	21.7	7.48E-03	4.5	4	200	240	270	270	Org	Tied																
36R-2, 140	362.140	357.77	N	4		21.4	26.8	9.22E-03	4.2	4	200	240	270	270	Org	Tied																
36R-3, 131	363.131	359.18	RPP	-2		298.0	22.0	3.77E-03	2.6	2	270	270	Org	Tied																		
36R-4, 116	364.116	360.53	R?	-1		300.2	53.8	4.29E-03	12.7	4	270	270	310	310	Org	Tied																
36R-5, 131	365.131	362.18	RPP	-2		316.8	10.2	5.26E-03	1.8	3	240	240	270	Org	Tied																	
36R-6, 123	366.123	363.60	INT	0		259.2	-20.6	4.14E-03	9.5	6	240	240	270	270	310	310	Org	Tied														
37R-1, 85	371.085	365.42	NP	3		172.4	-1.1	5.12E-03	9.1	6	240	240	270	270	310	310	Org	Tied														
37R-2, 67	372.067	366.74	NP	3		226.1	14.1	7.40E-03	5.2	2	240	270	Org	Tied																		
37R-3, 91	373.091	368.48	NP	3		266.7	22.3	3.75E-03	4.7	4	240	240	270	270	Org	Tied																
37R-4, 73	374.073	369.80	RPP	-2		163.5	40.4	6.84E-03	9.7	4	240	240	270	270	Org	Tied																
37R-5, 59	375.059	371.17	RP	-3		288.3	-35.8	5.58E-03	9.0	6	200	200	240	240	270	270	Org	Tied														
37R-6, 36	376.036	371.93	RP	-3		284.7	-11.8	5.19E-03	8.2	6	240	240	240	270	270	310	Org	Tied														
38R-1, 57	381.057	374.74	NP	3		110.7	21.0	7.76E-03	4.1	3	200	240	280	Org	Tied																	
38R-2, 38	382.038	376.05	RPP	-2		253.4	22.5	1.04E-02	3.7	3	200	240	280	Org	Tied																	
38R-3, 48	383.048	377.65	RPP	-2		134.8	30.7	4.66E-03	11.7	4	240	240	280	280	Org	Tied																
38R-9, 11	389.011	379.99	NPP	2		168.2	55.7	1.82E-02	3.8	3	200	240	280	Org	Tied																	
39R-1, 47	391.047	382.11	INT	0		142.2	13.2	3.88E-03	4.0	2	200	200	Org	Tied																		
39R-3, 47	393.047	384.34	N	4		90.0	20.6	7.92E-03	6.5	4	200	240	280	280	Org	Tied																
39R-9, 5	399.005	385.35	N?	1		214.3	57.3	1.50E-02	8.3	3	200	240	280	Org	Tied																	
Gap in coverage																																
40R-1, 5	401.005	394.48	INT	0		112.8	39.4	1.97E-02	0.0	1	50	Org	Tied																			
40R-2, 35	402.035	396.28	RPP	-2		112.6	-43.2	6.84E-03	7.9	5	240	240	270	270	310	Org	Tied															
40R-3, 70	403.070	398.13	R?	-1		110.3	27.5	4.76E-03	10.6	4	240	240	270	270	Org	Tied																
40R-4, 70	404.070	399.63	N	4		262.9	26.9	4.73E-03	4.0	6	200	200	240	240	270	270	Org	Tied														
40R-5, 85	405.085	401.29	N?	1		84.6	47.0	4.33E-03	1.5	2	200	200	Org	Tied																		
41R-1, 23	411.023	404.36	NPP	2		60.5	32.3	8.75E-03	3.1	3	200	240	280	Org	Tied																	
41R-3, 33	413.033	407.41	NPP	2		198.0	64.6	3.79E-03	4.9	4	200	200	240	240	Org	Tied																
41R-4, 27	414.027	408.75	NP	3		317.0	25.7	6.35E-03	4.3	6	200	200	240	240	280	280	Org	Tied														



Table T10 (continued).

Core, section, interval (cm)	PMAG code	Depth (mcd)	Polarity		Chron/ subchron	Declination (°)	Inclination (°)	Intensity (mA/m)	MAD (°)	N	Temperature steps used in least square analysis										
			Label	Code							1	2	3	4	5	6	7	8	9		
8R-3, 132	83.132	73.95	INT	0		71.4	62.3	1.43E-01	3.9	2	350	400	Org	Tied							
8R-4, 55	84.055	74.68	R	-4	C23n.1r	24.7	11.8	1.10E+00	1.0	5	250	300	350	400	450	Org	Tied				
8R-4, 123	84.123	75.36	NP	3	C23n	301.2	-9.2	7.79E-01	0.9	4	250	300	350	400	450	Org	Tied				
8R-5, 104	85.104	76.67	N	4		172.7	-8.0	1.69E-01	0.7	4	250	300	350	400	450	Org	Tied				
8R-6, 28	86.028	77.41	N	4		344.7	-1.0	9.05E-01	1.5	5	250	300	350	400	450	Org	Tied				
8R-6, 91	86.091	78.04	N	4		181.9	-4.2	1.07E+00	0.5	4	250	300	350	400	450	Org	Tied				
9R-1, 9	91.009	78.96	N	4		17.6	-8.7	8.07E-01	1.1	5	250	300	350	400	450	Org	Tied				
9R-1, 52	91.052	79.39	N	4		353.1	-7.1	8.17E-01	1.2	4	250	300	350	400	450	Org	Tied				
9R-2, 102	92.102	81.39	N	4		346.9	-5.2	8.91E-01	1.4	4	250	300	350	400	450	Org	Tied				
9R-3, 56	93.056	82.43	N	4		191.5	-11.3	6.62E-01	1.4	5	250	300	350	400	450	Org	Tied				
9R-3, 144	93.144	83.31	RPP	-2	C23r	221.1	-1.8	1.20E+00	1.3	4	250	300	350	400	450	Org	Tied				
9R-4, 55	94.055	83.92	R	-4		93.9	15.4	1.11E+00	1.6	6	200	250	300	350	400	450	Org	Tied			
9R-4, 133	94.133	84.70	R	-4		245.1	14.3	1.91E+00	1.3	5	200	250	300	350	400	Org	Tied				
9R-5, 73	95.073	85.60	R	-4		123.0	9.4	3.53E-01	0.9	3	300	350	400	Org	Tied						
9R-6, 49	96.049	86.86	R	-4		309.0	8.2	9.06E-01	0.9	4	300	350	400	450	Org	Tied					
9R-6, 139	96.139	87.76	R	-4		306.4	12.1	1.56E+00	2.3	4	250	300	350	400	Org	Tied					
9R-7, 32	97.032	88.19	R	-4		356.6	9.7	1.11E+00	1.4	4	250	300	350	400	Org	Tied					
10R-1, 14	101.014	88.77	INT	0		81.3	71.4	5.40E-01	4.7	4	250	300	350	400	Org	Tied					
10R-1, 124	101.124	89.87	RP	-1		7.8	8.8	1.55E+00	0.7	4	250	300	350	400	Org	Tied					
10R-2, 60	102.060	90.73	R	-4		304.5	11.9	1.32E+00	1.5	5	250	300	350	400	450	Org	Tied				
10R-3, 10	103.010	91.73	R	-4		257.5	16.5	1.09E+00	1.3	3	300	350	400	Org	Tied						
10R-3, 120	103.120	92.83	RP	-3		251.3	13.6	1.24E-01	5.3	4	250	300	350	400	Org	Tied					
10R-4, 21	104.021	93.34	R	-4		302.2	15.0	8.28E-01	1.5	4	250	300	350	400	Org	Tied					
10R-4, 98	104.098	94.11	R	-4		243.0	15.5	1.09E+00	2.3	5	250	300	350	400	450	Org	Tied				
10R-5, 30	105.030	94.93	R?	-1		294.0	11.9	3.00E-01	1.8	4	250	300	350	400	Org	Tied					
10R-6, 51	106.051	96.64	R	-4		271.9	15.9	6.76E-01	2.4	5	250	300	350	400	450	Org	Tied				
11R-1, 55	111.055	99.18	R	-4		286.9	12.2	1.62E+00	1.0	4	250	300	350	400	Org	Tied					
11R-1, 139	111.139	100.02	NP	3	upper	227.5	-2.4	4.69E-01	3.3	4	250	300	350	400	Org	Tied					
11R-2, 103	112.103	101.16	N	4	C24n	128.5	0.8	1.96E+00	1.4	5	250	300	350	400	450	Org	Tied				
11R-3, 68	113.068	102.31	N	4		138.0	0.6	1.03E+00	2.1	4	250	300	350	400	Org	Tied					
11R-4, 5	114.005	103.18	N	4		169.5	-0.1	8.21E-01	0.3	5	250	300	350	400	450	Org	Tied				
11R-4, 112	114.112	104.25	N	4		219.6	-3.4	1.25E+00	2.9	4	250	300	350	400	Org	Tied					
11R-5, 65	115.065	105.28	NP	3		140.8	-2.4	1.07E+00	1.7	4	250	300	350	400	Org	Tied					
11R-6, 43	116.043	106.56	N	4		267.3	-3.2	4.69E-01	1.8	3	300	350	400	Org	Tied						
11R-6, 140	116.140	107.53	N	4		120.6	-1.7	1.55E-01	2.2	5	250	300	350	400	450	Org	Tied				
11R-7, 64	117.064	108.27	N	4		106.3	10.0	2.81E-01	3.1	4	250	300	350	400	Org	Tied					
12R-1, 111	121.111	110.31	N	4		346.1	-2.9	3.53E-02	4.4	4	250	300	350	400	Org	Tied					
12R-2, 42	122.042	111.12	RP	-3	C24n.1r	297.5	19.7	1.42E-02	5.2	5	250	300	350	400	400	Org	Tied				
12R-2, 143	122.143	112.14	RP	-3		107.2	-4.8	1.22E-02	9.5	6	250	300	350	400	400	Org	Tied				
12R-3, 97	123.097	113.17	R	-4		168.6	0.0	2.04E-01	0.9	4	250	300	350	400	Org	Tied					
12R-4, 78	124.078	114.48	N	4	lower	104.3	-10.7	1.89E-02	4.5	7	200	250	300	350	400	400	450	Org	Tied		
12R-4, 147	124.147	115.17	NP	3	C24n	298.4	-5.2	1.51E-02	5.8	5	250	300	350	400	400	Org	Tied				
12R-5, 115	125.115	116.35	N	4		47.0	-13.3	1.83E-02	5.8	5	250	300	350	400	400	Org	Tied				
12R-6, 53	126.053	117.23	N	4		189.6	-11.5	1.66E-02	3.1	4	300	350	400	450	Org	Tied					
13R-1, 15	131.015	117.74	N	4		127.6	-6.9	3.01E-02	2.5	4	250	300	350	400	Org	Tied					
13R-1, 112	131.112	118.71	N	4		104.2	-3.0	7.10E-02	3.3	4	250	300	350	400	Org	Tied					
13R-2, 38	132.038	119.47	N	4		303.2	-6.0	6.81E-02	3.0	5	250	300	350	400	450	Org	Tied				
13R-2, 142	132.142	120.51	N	4		324.1	-4.3	3.77E-02	4.7	4	250	300	350	400	Org	Tied					
13R-3, 70	133.070	121.29	N	4		113.7	-7.8	6.33E-02	3.7	5	200	250	300	350	400	Org	Tied				





Table T10 (continued).

Core, section, interval (cm)	PMAG code	Depth (mcd)	Polarity		Chron/ subchron	Declination (°)	Inclination (°)	Intensity (mA/m)	MAD (°)	N	Temperature steps used in least square analysis										
			Label	Code							1	2	3	4	5	6	7	8	9		
22R-6, 11	226.011	225.04	RPP	-2	C24r?	97.6	16.7	3.26E-03	2.2	2	250	250	Org	Tied							
					Gap in coverage																
23R-2, 49	232.049	239.02	RPP	-2	C25r	217.4	-4.8	3.04E-03	8.2	3	250	250	300	Org	Tied						
23R-4, 87	234.087	242.40	RP	-3		239.0	0.8	5.65E-03	6.8	4	250	250	300	300	Org	Tied					
23R-6, 143	236.143	245.96	RP	-3		348.6	10.5	5.77E-03	12.7	5	300	300	350	350	400	Org	Tied				
24R-2, 56	242.056	248.39	NP	3	?	326.5	17.0	3.29E-03	5.9	3	200	200	250	Org	Tied						
24R-4, 26	244.026	251.09	RPP	-2		256.1	29.9	4.66E-03	14.7	6	200	200	250	250	300	300	Org	Tied			
24R-6, 106	246.106	254.38	N	4	C26n	312.7	22.5	8.30E-02	3.0	3	250	300	350	Org	Tied						
25R-2, 20	252.020	256.65	N	4		15.5	28.4	1.74E-01	2.5	3	250	300	350	Org	Tied						
25R-4, 75	254.075	260.20	R	-4	C26r	256.0	13.9	2.23E-01	2.9	4	200	250	300	350	Org	Tied					
25R-6, 84	256.084	263.33	RP	-3		253.5	-13.4	4.05E-01	3.1	3	250	300	350	Org	Tied						
27R-9, 7	279.007	277.24	RP	-3	C29r	65.0	15.0	2.05E-02	8.8	4	250	300	350	400	Org	Tied					
28R-1, 4	281.004	277.92	R	-4		210.5	12.6	5.35E-01	1.2	5	250	300	350	400	450	Org	Tied				
28R-1, 85	281.085	278.73	R	-4		206.0	17.2	4.33E-01	1.2	6	200	250	300	350	400	450	Org	Tied			
28R-1, 131	281.131	279.19	R	-4		197.1	15.4	1.09E+00	1.2	6	200	250	300	350	400	450	Org	Tied			
29R-1, 80	291.080	289.88	RPP	-2		306.7	-20.7	6.45E-03	13.6	4	300	300	350	350	Org	Tied					
29R-2, 17	292.017	290.77	R?	-1		106.9	10.9	4.42E-03	3.6	2	300	300	Org	Tied							
29R-3, 13	293.013	292.21	INT	0		18.8	-12.4	5.09E-03	10.3	4	270	270	300	300	Org	Tied					
30R-1, 10	301.010	293.80	NPP	2	C30n	270.8	-20.0	5.29E-03	20.6	4	250	250	300	300	Org	Tied					
30R-1, 54	301.054	295.74	NPP	2	to	292.4	-4.1	4.35E-03	0.3	2	200	200	Org	Tied							
30R-3, 69	303.069	297.39	INT	0	C31n	164.8	-18.2	3.82E-03	2.9	2	200	200	Org	Tied							
30R-4, 19	304.019	298.39	NP	3		251.6	-5.8	6.01E-03	10.3	6	240	240	270	270	300	300	Org	Tied			
30R-5, 6	305.006	299.76	N	4		279.0	5.0	6.99E-03	8.1	5	200	250	250	300	300	Org	Tied				
30R-6, 24	306.024	301.45	R?	-1		283.2	17.9	5.13E-03	0.4	2	240	240	Org	Tied							
30R-7, 3	307.003	302.73	R?	-1		219.8	7.1	4.48E-03	1.9	2	200	200	Org	Tied							
31R-1, 7	311.007	305.11	NP	3		286.8	-18.2	6.59E-03	9.1	6	200	200	250	250	300	300	Org	Tied			
31R-2, 15	312.015	306.69	NP	3		219.9	-18.8	6.73E-03	10.4	6	240	240	270	270	300	300	Org	Tied			
31R-3, 1	313.001	308.05	NPP	2		299.3	-7.0	4.64E-03	8.9	3	240	240	270	Org	Tied						
31R-4, 7	314.007	309.61	NP	3		255.0	-7.1	5.33E-03	3.1	4	240	240	270	270	Org	Tied					
31R-5, 4	315.004	311.08	NP	3		182.9	16.0	4.71E-03	0.9	2	300	300	Org	Tied							
32R-1, 29	321.029	314.25	NPP	2		303.5	55.5	1.63E-02	5.4	4	200	240	270	300	Org	Tied					
32R-2, 13	322.013	315.55	N?	1		201.1	57.4	5.55E-03	13.4	4	200	200	240	240	Org	Tied					
32R-3, 3	323.003	316.94	N	4		277.2	18.5	5.94E-03	9.7	5	250	300	300	350	350	Org	Tied				
32R-4, 27	324.027	318.68	NP	3		72.4	-13.3	1.15E-02	10.9	4	240	270	300	300	Org	Tied					
32R-5, 5	325.005	319.96	N	4		347.1	2.0	7.05E-03	9.1	5	240	270	270	300	300	Org	Tied				
32R-6, 28	326.028	321.70	NPP	2		312.0	-43.7	7.25E-03	6.6	6	240	240	270	270	300	300	Org	Tied			
32R-7, 10	327.010	323.01	N	4		296.4	3.2	5.29E-03	7.1	6	200	200	250	250	300	300	Org	Tied			
33R-1, 4	331.004	323.95	RP	-3	C31r	349.3	-32.1	4.54E-03	8.1	4	240	240	270	270	Org	Tied					
33R-2, 7	332.007	325.48	RPP	-2		281.2	-57.2	6.12E-03	6.4	6	240	240	270	270	300	300	Org	Tied			
33R-3, 6	333.006	326.97	RPP	-2		258.1	-20.9	3.89E-03	17.2	5	200	200	200	250	250	Org	Tied				
33R-4, 12	334.012	328.54	RPP	-2		241.5	-28.2	3.96E-03	18.0	4	240	240	270	270	Org	Tied					
33R-5, 8	335.008	329.99	RP	-3		355.9	-3.8	7.96E-03	9.5	4	270	270	300	300	Org	Tied					
34R-1, 41	341.041	331.40	RPP	-2		288.0	7.8	4.38E-03	2.2	2	250	250	Org	Tied							
34R-2, 15	342.015	332.64	RP	-1		38.9	-41.2	7.06E-03	2.7	4	240	240	270	270	Org	Tied					
34R-3, 6	343.006	334.05	N?	1		348.9	38.6	3.11E-03	16.5	4	200	200	240	240	Org	Tied					
34R-4, 15	344.015	335.64	N?	1		284.9	-21.6	4.84E-03	2.3	2	200	200	Org	Tied							
34R-5, 3	345.003	337.02	INT	0		321.9	78.2	7.02E-03	8.0	4	250	250	300	300	Org	Tied					
34R-6, 22	346.022	338.71	NPP	2		136.1	0.9	4.62E-03	10.1	4	270	270	300	300	Org	Tied					

Table T10 (continued).

Core, section, interval (cm)	PMAG code	Depth (mcd)	Polarity		Chron/ subchron	Declination (°)	Inclination (°)	Intensity (mA/m)	MAD (°)	N	Temperature steps used in least square analysis												
			Label	Code							1	2	3	4	5	6	7	8	9				
34R-7, 8	347.008	340.07	RP	-3		269.1	44.3	6.84E-03	4.9	4	240	240	270	270	Org	Tied							
35R-1, 28	351.028	341.07	INT	0		213.2	77.9	5.85E-03	17.5	4	200	200	250	250	Org	Tied							
36R-1, 61	361.061	343.52	RPP	-2		4.0	32.1	7.45E-03	8.6	4	270	270	300	300	Org	Tied							
36R-1, 146	361.146	344.37	NP	3		69.3	-12.1	7.54E-03	7.4	4	240	240	270	300	Org	Tied							
36R-2, 59	362.059	345.00	NP	3		131.6	27.4	5.67E-03	4.5	6	240	240	270	270	300	300	Org	Tied					
36R-3, 79	363.079	346.70	NP	3		256.2	5.0	4.35E-03	3.8	4	200	200	250	250	Org	Tied							
36R-4, 47	364.047	347.58	N	4		220.9	24.6	8.96E-03	3.5	4	200	240	270	300	Org	Tied							
37R-9, 8	379.008	359.78	NP	3		189.1	22.2	6.27E-03	6.2	4	250	250	300	300	Org	Tied							
38R-1, 18	381.018	367.57	NP	3		157.6	0.8	4.52E-03	13.6	6	200	200	250	250	300	300	Org	Tied					
38R-1, 137	381.137	368.76	INT	0		279.3	78.5	9.54E-03	8.2	5	250	300	350	400	400	Org	Tied						
38R-2, 130	382.130	370.19	RP	-1		23.9	3.0	5.71E-03	4.7	4	300	300	350	350	Org	Tied							
38R-3, 56	383.056	370.95	R?	-1		49.6	19.5	8.41E-03	5.1	3	250	300	350	Org	Tied								
38R-9, 23	389.023	371.58	RP	-3		357.6	-52.2	7.31E-03	4.2	6	250	250	300	300	350	350	Org	Tied					
39R-1, 45	391.045	377.20	RP	-3		330.8	1.5	7.97E-03	11.9	3	300	300	350	Org	Tied								
39R-2, 83	392.083	379.08	NP	3		298.9	7.5	8.61E-03	5.5	5	250	300	350	400	400	Org	Tied						
39R-3, 106	393.106	380.81	RPP	-2		337.4	-30.1	3.69E-03	19.6	4	200	200	250	250	Org	Tied							
39R-4, 47	394.047	381.72	NPP	2		105.5	64.3	6.10E-03	7.5	6	200	200	250	250	300	300	Org	Tied					
39R-5, 47	395.047	383.22	RPP	-2		85.3	-5.1	4.21E-03	20.0	4	250	250	300	300	Org	Tied							
39R-6, 56	396.056	384.81	NP	3		47.2	5.1	7.24E-03	8.1	4	200	250	300	300	Org	Tied							
40R-1, 31	401.031	391.01	RP	-3		52.5	-0.9	1.10E-02	2.5	2	250	300	Org	Tied									
40R-2, 27	402.027	391.98	RP	-3		138.9	-68.1	6.74E-03	5.8	4	250	250	300	300	Org	Tied							
40R-2, 122	402.122	392.93	RPP	-2		144.4	83.3	3.57E-03	8.7	4	250	250	300	300	Org	Tied							
40R-3, 33	403.033	393.40	NPP	2		352.9	21.4	3.85E-03	14.3	4	200	200	250	250	Org	Tied							
Gap in coverage																							
42R-1, 98	421.098	406.89	R?	-1		250.4	-8.4	4.34E-03	10.5	4	200	200	250	250	Org	Tied							
42R-2, 30	422.030	407.51	RP	-3		177.0	8.6	7.22E-03	4.6	4	250	250	300	300	Org	Tied							
42R-3, 32	423.032	409.03	NP	3		67.5	60.4	4.90E-03	5.1	3	200	250	250	Org	Tied								
43R-1, 136	431.136	411.27	RPP	-2		146.5	-23.3	5.60E-03	8.5	4	250	250	300	300	Org	Tied							
43R-2, 83	432.083	412.24	NP	3		179.4	25.8	1.69E-02	6.8	3	200	250	300	Org	Tied								
43R-3, 56	433.056	413.37	N	4		293.1	12.4	1.18E-02	6.4	4	200	250	300	350	Org	Tied							

Note: PMAG = paleomagnetism, MAD = maximum angular deviation. R = reversed polarity, N = normal polarity. RP and NP = less precise reversed and normal polarity assignments, respectively. RPP and NPP = sample did not achieve adequate cleaning during demagnetization but polarity was obviously reversed or normal, respectively. Orig. = origin. Black = normal polarity, white = reversed polarity, gray = intermediate or questionable polarity, yellow = gap in coverage or hiatus. Examples of interpretation of progressive demagnetization plots and methods of computation of the characteristic directions are given in "Paleomagnetism," p. 16, in the "Explanatory Notes" chapter.