

in each
rections
the mean

direction. The figures give the number of half-hours during which the current set are magnetic. Variation, 29° to 34° W.

between the directions at the surface and at a depth of 18 feet. Compare Plates II. and III.

W.	W.N.W.	N.W.	N.N.W.	N.	N.N.E.	N.E.	E.N.E.	E.	E.S.E.	S.E.	S.S.E.	S.	No current.
3	2	1	2	4	5	3	1	1	5	2	4	4	12
8	1	2	1	3	3	3	8	9	1	2	2	2	6
5	3	1	1	1	1	3	3	3	1	1	2	2	5
2	2	1	2	1	1	3	10	10	5	2	2	2	2
18	4	7	6	6	8	10	9	16	33	24	20	22	25
			1		4	6	2	1		1			
	4		7		2	3	2	7	6	4	3	6	
6				2	3	3	12	17	5	3			3
	3	1		1	2	8	13	7	2		3	3	8
6			2	1	4	2	4	6	7	6	1	1	10
	7	1	10	6	15	23	38	34	27	14	7	10	22
1	1			3		1	2	2	1	4	5	2	
3	2	1	2	3	3	8	5	3	3	3	4	3	
	3		3	3	3	4	4	3	4	2	5	1	2
			1	1	8	15	3	6	11				
7			4	4	4		1						
12	5	2	4	2	1								5
1	4	1	9	5	4	1			1			2	1
	13	14											3
	4	5	8	6	4						1	3	1
24	32	23	26	27	19	26	30	13	14	21	19	11	12
3											7	8	5
2		3			1	2	5	7	7		4	1	7
									1	4	16	6	5
5									4	2	5	9	
		3			1	2	5	7	12	6	32	24	17
					2	2	1	1	9	1	2	2	8
		2											
					2	3	4	10	15	1	10	4	8
							2	6			2	1	1
		8	5	1	9	1	4	3	8	2	1	3	3
		5							2		1		7
	13	6	1	9	1	6	9	10	2	4	4		11