

**Magnetic field intensity data for the Reykjanes Ridge**

Longitude (°E)	Latitude (°N)	Distance from Ridge (km)	Magnetic Intensity
327.3	60.8615	-200	50
327.464	60.8203	-190	89
327.627	60.7789	-180	15
327.791	60.7372	-170	- 45
327.953	60.6954	-160	-178
328.116	60.6534	-150	-169
328.278	60.6112	-140	124
328.439	60.5688	-130	- 14
328.6	60.5261	-120	- 38
328.761	60.4833	-110	-105
328.921	60.4404	-100	- 29
329.081	60.3972	-90	140
329.24	60.3538	-80	111
329.399	60.3102	-70	129
329.558	60.2665	-60	219
329.716	60.2225	-50	-159
329.874	60.1784	-40	- 60
330.031	60.1341	-30	91
330.188	60.0896	-20	- 25
330.344	60.0449	-10	-875
330.5	60	0	78

Longitude (°E)	Latitude (°N)	Distance from Ridge (km)	Magnetic Intensity
330.5	60	0	78
330.656	59.9549	10	622
330.811	59.9097	20	-540
330.965	59.8643	30	485
331.12	59.8187	40	- 64
331.274	59.7729	50	-272
331.427	59.7269	60	56
331.58	59.6808	70	- 6
331.733	59.6345	80	-311
331.885	59.588	90	- 75
332.037	59.5413	100	106
332.188	59.4945	110	-154
332.339	59.4474	120	- 87
332.489	59.4002	130	146
332.639	59.3529	140	375
332.789	59.3053	150	- 77
332.938	59.2576	160	-146
333.087	59.2098	170	34
333.235	59.1617	180	3
333.383	59.1135	190	- 54
333.531	59.0651	200	- 15

**Source:** Heirtzler, J.R., Le Pichon, X. and Baron, J.G. (1966). Magnetic anomalies over the Reykjanes Ridge. Deep Sea Research 13: 427-433.