

32. Praça Club Emancipado. The magnetic observations show anomalies.
33. Position corresponds to that of the Praça Geral Ozorio. As very marked anomalies were noted, the magnetic observations were made in several places.
34. "Campo," distant 210 m. from the railroad, behind the station, to which the position refers.
35. Position of railway station, in front of which the magnetic observations were made, 205 m. from the line.
36. Praça 13 de Maio.
37. Praça S. Luiz.
38. Highest part of Praça da Republica.
39. Farm belonging to tramway company.
40. Position of Agronomic Institute, in front of which the magnetic observations were made.
41. Position of old military school, beside which the magnetic observations were made.
42. "Chacara Virgílio de Abreu," at the end of Andrade Neves Street.
43. Position of railway station. Magnetic observations were made between the "Gaipeva" River and "Vigario Ruiz" and "Dr. Calvacanti" avenues.
44. Farm or "chacara" of Colonel João Franco Bueno, "15 de Novembro" street.
45. Place without a name, between S. Antonio, Aurora and Paysandú streets.
46. Place between Garibaldi, Commercio and Duque de Caxias streets.
47. "Campo" beside the cemetery.
48. Position of the Sto. Antonio Church, before which the magnetic observations were made.
49. Observations were made on hill "do Fabricio." The magnetic values found show anomalies attributable to the nature of the soil.
50. Position of S. João Church, in front of which the magnetic observations were made.
51. Position of railway station, in front of which the magnetic observations were made.
52. "Chacara" of Colonel Joaquim Augusto, between Adolpho Olyntho and da Cruz streets.
53. "Campo" at the end of "Rua Nova," on the bank of the Sapucahy River.
54. Caxambú Hill. Observations were made on the road, opposite extension of João Pinheiro street.
55. Position of railway station. Magnetic observations were made on hill situated behind station.
56. Vassouras Magnetic Observatory.

LETTERS TO EDITOR

THE MAGNETIC CHARACTER OF THE YEAR 1915.

The annual review of the "Caractère magnétique de chaque jour" for 1915 has been drawn up in the same manner as the preceding years. Thirty-eight observatories contributed to the quarterly reviews; 35 of them sent complete data. Table II of the annual review, containing the mean character of each day and each month, the list of "calm days" and the days recommended for reproduction are reprinted here.

De Bilt, Aug. 4, 1916.

G. VAN DIJK.

Table Showing the Magnetic Character of the Year 1915.

DATES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	MEAN
January	1.3	0.0	0.1	0.6	1.5	0.8	0.8	0.7	0.3	0.1	0.1	0.8	0.8	0.8	0.3	0.1	0.3	0.0	0.0	0.6	0.3	0.4	0.1	0.5	1.4	1.1	0.9	0.7	0.4	0.6	0.1	0.53
February	0.6	0.7	0.1	0.4	0.9	0.5	0.1	1.3	1.1	0.4	0.1	0.6	0.3	0.0	0.4	0.0	0.2	0.1	1.5	1.3	1.1	1.1	1.3	1.2	1.0	1.0	0.4	0.3				0.64
March	0.1	0.1	0.1	0.2	0.4	0.7	1.2	1.4	1.1	0.7	0.6	0.5	0.3	0.1	0.1	0.7	0.9	0.9	0.9	1.5	1.6	1.5	1.0	0.7	1.1	0.8	0.3	0.2	0.4	0.8	0.2	0.68
April	0.5	1.1	0.9	0.3	0.2	0.4	1.1	1.5	0.4	0.1	0.2	0.1	0.0	0.3	1.1	1.0	0.5	1.0	1.0	0.9	0.8	1.3	1.0	0.1	0.2	1.3	0.3	0.1	0.1	0.5		0.61
May	1.2	1.3	0.9	0.8	0.5	0.1	0.0	0.0	0.3	0.1	0.1	0.7	0.6	0.7	0.7	1.1	1.3	0.2	0.8	0.9	0.9	0.7	0.3	0.6	0.6	0.3	1.3	0.0	0.0	0.5	0.6	0.58
June	0.1	0.1	0.0	0.0	0.0	0.1	0.6	0.9	0.5	0.1	0.5	1.4	1.4	0.9	0.2	0.9	2.0	1.7	0.1	0.2	1.0	1.2	0.7	0.4	0.9	0.7	0.6	0.4	0.7	0.1		0.61
July	0.3	1.2	0.7	0.0	0.2	1.1	0.0	0.7	1.1	0.9	1.1	1.0	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.8	0.3	0.1	0.6	0.8	1.2	0.2	0.9	0.7	0.1	0.47
August	0.8	1.2	1.0	0.7	0.0	0.8	1.2	0.8	0.1	0.8	0.2	0.1	0.0	0.0	0.0	0.2	0.9	0.6	0.9	0.5	0.7	0.4	0.3	0.1	0.8	1.6	1.0	0.9	1.2	0.8		0.60
September	0.0	0.1	0.1	0.0	0.5	0.1	0.1	0.0	0.1	0.6	0.2	0.3	0.7	0.1	0.2	0.9	1.1	0.1	0.1	0.0	0.4	1.6	1.8	1.3	1.1	1.2	1.1	1.3	1.3	1.2	0.3	0.59
October	0.7	0.1	0.3	0.2	0.0	0.1	0.4	0.1	0.0	1.1	0.7	0.1	0.1	1.5	1.9	1.4	0.9	0.2	1.6	1.4	1.2	1.2	1.9	1.5	1.6	1.1	0.5	0.3	0.3	0.7	0.8	0.77
November	1.6	0.8	0.3	0.2	1.6	2.0	0.9	0.9	0.5	0.9	0.8	0.9	0.3	0.0	1.2	1.7	1.5	1.5	1.1	1.1	1.0	1.0	0.3	0.1	0.3	0.6	0.9	0.9	0.0	0.1		0.82
December	0.0	0.1	0.3	0.1	0.1	1.9	1.1	0.5	0.6	0.5	0.8	0.7	0.0	0.9	1.4	0.9	0.4	0.1	0.3	0.3	0.0	0.1	0.9	0.6	0.9	1.1	0.9	0.2	0.3	0.3	0.3	0.54

CALM DAYS.

January	2,	3,	18,	19,	31.	February	7,	11,	14,	16,	17.	March	2,	3,	14,	15,	28.
April	10,	11,	12,	13,	28.	May	7,	8,	11,	28,	29.	June	3,	4,	10,	20,	30.
July	4,	15,	16,	17,	24.	August	5,	13,	14,	15,	24.	September	7,	8,	18,	19,	20.
October	2,	5,	9,	18,	29.	November	3,	4,	14,	29,	30.	December	1,	5,	18,	21,	22.

DAYS RECOMMENDED FOR REPRODUCTION.

** March 21, April 8, June 17, November 6, December 6.
 * January 25, February 19, April 26, August 26, September 22, 23, October 15, October 23.