PRINCIPAL MAGNETIC DISTURBANCES RECORDED AT CHEL-
TENHAM MAGNETIC OBSERVATORY, MAY 1 TO JUNE 30,
1906.¹

12. Moderate disturbance. Began about 15^h May 8th, and ended about 16^h May 9th.

	Maximum	75 M. M. Time	Minimum	75 M. M. Time	Range
		h m		h m	
<i>D</i>	46.'3	May 9, 13 44	33.'9	May 9, 8 02	12.'4
<i>H</i>	95.5 mm.	" 8, 16 11	16.9 mm.	" 9, 9 54	78.6 mm. or 127 γ
<i>Z</i>	56.0 mm.	" 8, 17 57	19.2 mm.	" 9, 10 13	36.8 mm. or 44 γ

13. Moderate disturbance. Began about 1^h May 15th and ended about 16^h May 15th.

	Maximum	75 M. M. Time	Minimum	75 M. M. Time	Range
		h m		h m	
<i>D</i>	49.'4	May 15, 12 47	22.'3	May 15, 5 08	27.'1
<i>H</i>	58.0 mm.	" 15, 2 06	-06.8 mm.	" 15, 7 19	64.8 mm. or 104 γ
<i>Z</i>	35.4 mm.	" 15, 17 13	32.1 mm. ²	" 15, 8 16	67.5 mm. or 81 γ

14. Large disturbance. Began about 19^h May 19th and ended about 3^h May 21st.

	Maximum	75 M. M. Time	Minimum	75 M. M. Time	Range
		h m		h m	
<i>D</i>	53.'0	May 19, 22 06	29.'3	May 19, 21 42	23.'7
<i>H</i>	53.7 mm.	" 20, 15 26	07.1 mm.	" 19, 22 18	46.6 mm. or 75 γ
<i>Z</i>	60.2 mm.	" 20, 17 03	-20.0 mm.	" 19, 21 57	80.2 mm. or 96 γ

15. Large disturbance. Began about 15^h June 1st and ended about 20^h June 4th.

	Maximum	75 M. M. Time	Minimum	75 M. M. Time	Range
		h m		h m	
<i>D</i>	49.'1	June 4, 2 02	29.'0	June 1, 23 25	20.'1
<i>H</i>	96.4 mm.	" 2, 14 40	-35.5 mm.	" 2, 9 20	131.9 mm. or 212 γ
<i>Z</i>	40.3 mm.	" 2, 16 19	-17.5 mm.	" 2, 1 04	57.8 mm. or 69 γ

¹ Continuation of lists given in previous issues of this Journal. The Observatory is situated in latitude 38° 44' 0 N., and in longitude, 5h 07.4 m W. of Greenwich.

² Estimated; trace went off sheet.

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