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CONTAINING THE

MAKERSTOUN MAGNETICAL AND METEOROLOGICAL OBSERVATIONS

FOR

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OBSERVATIONS

IN

MAGNETISM AND METEOROLOGY,

MADE AT

MAKERSTOUN IN SCOTLAND,

IN THE OBSERVATORY OF

GENERAL SIR THOMAS MAKDOUGALL BRISBANE, BART.,

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In 1843.

DISCUSSED AND EDITED BY

JOHN ALLAN BROUN, Esq.,

DIRECTOR OF THE OBSERVATORY.

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CONTENTS.

Tnr	RODUCTION—	PAGE
X11 T	Position and Description of the Observatory,	ix
	System of Observation and Personal Establishment,	xi
	Magnetical Instruments—	A
	Declinometer-	
	Description of the Declinometer,	xii
	Values of the Scale Divisions,	xiii
	Scale Reading for the Magnetic Axis,	XV
	Correction for the effects of the Bifilar and Balance Magnets,	xvi·
	Correction for the effect of the Copper Ring or Damper,	xvii
	Correction for the Non-Parallelism of the faces of the Plates of Glass in the Box,	xviii
	Correction for the Torsion Force of the Suspension Thread,	xviii
	Facts relating to the Suspension Threads,	xix
	Accidental Sources of Error	XX
	Adopted Scale Zeros	xxi
	Time of Vibration of the Declination Magnet	xxi
	Absolute Magnetic Declination ·····	xxii
	Unifilar Magnetometer and Observations of the Absolute Horizontal Intensity of the Earth's Magnetism—	
	Position and Description of the Instrument,	xxiii
	Mode of Observation and Reduction,	xxiv
	Observations of Absolute Horizontal Intensity,	xxvi
	Bifilar or Horizontal Force Magnetometer—	
	Description of the Instrument,	xxix
	Adjustments and Values of Constants,	xxxi
	Constants for Reduction after altering the Reading of the Torsion Circle,	xxxiii
	Corrections for the effects of the Declination and Balance Magnets,	xxxiv
	Time of Vibration of the Bifilar Magnet,	xxxiv
	Mode of Observation,	xxxiv
	Temperature of the Magnet,	xxxiv
	Balance or Vertical Force Magnetometer—	
	Description and Theory of the Instrument,	xxxv
	Practical difficulties in Dr Lloyd's method of determining the Constants,	xxxvi
	New method of determining the Constants (Note),	xxxvi
	Another method (that used in this volume) of determining the Constants,	xxxvii
	Values of Constants and Adjustments,	xxxviii
	Time of Vibration of the Balance Needle,	xxxviii

Determination of the Temperature Coefficients of the Magnets-	PAGE
Temperature Coefficient of the Deflection Magnet	xlii
Temperature Coefficient of the Balance Magnet,	xliii
Temperature Coefficient of the Bifilar Magnet,	1
Inclinometer extstyle extstyle	
Description of the Instrument Facts relating to Observations,	liii liv
Meteorological Instruments—	
Barometer—	
Description of the Instrument,	lv lv
Thermometers—	
Description and Position of the Dry and Wet Bulb Thermometers,	lvi
Position of Maximum and Minimum Register Thermometers,	lvii
Corrections for Thermometers	lvii
Rain-Gauges—	
Description and Positions of the Rain-Gauges,	lviii
Anemometer—	
Position and Description of the Anemometer,	lviii Ix
STATE OF THE SKY	
Mode of estimating the Surface and Motions of Clouds,	lx
CLOCK, STOVE, AND COMPUTING ROOM—	
Mean Time Clock,	lx
Stove and Computing Room,	lx
Description of the Tables of Observations—	
Description of Tables containing the Daily Observations of Magnetometers,	lxi
Description of Tables containing the Term-Day Observations of Magnetometers,	lxii
Description of Tables containing the Extra Observations of Magnetometers,	lxii
Description of Tables containing the Daily Meteorological Observations, Description of Tables containing the Term-Day and Extra Meteorological Obser-	lxii
vations,	lxiii
Reference to Tables of Abstracts,	lxiv
Account of the method adopted in Projecting and Printing the Curves of Term- Day Observations,	lxiv
General Remarks—	
Reasons for the methods adopted in Reducing and Printing the Magnetical Obser-	
vations,	lxiv
Postscript—	
New method of determining the Value of the Scale Divisions of the Bifilar Mag-	
netometer in Parts of the whole Horizontal Force,	lxv
Results of Experiments in which the new method was employed	lyvi

CONTENTS.	
MAGNETICAL OBSERVATIONS—	P
Daily Observations of Magnetometers,	
Term-Day Observations of Magnetometers,	
Extra Observations of Magnetometers,	
Observations of Magnetic Dip,	
OBSERVATIONS OF ABSOLUTE HORIZONTAL INTENSITY,	
METEOROLOGICAL OBSERVATIONS	
Daily Meteorological Observations,	
TERM-DAY AND EXTRA METEOROLOGICAL OBSERVATIONS,	1
ABSTRACTS OF THE RESULTS OF THE MAGNETICAL OBSERVATIONS,	2
Abstracts for the Magnetic Declination—	
Annual Period,	2
Variations with reference to the Position of the Moon,	9
Secular Change, ·····	9
Diurnal Variation,	
Ranges of the Variations with reference to the Sun,	:
Ranges of the Variations with reference to the Position of the Moon,	9
Horizontal Component of Magnetic Force—	
Annual Period,	
Variations with reference to the Position of the Moon,	
Secular Change,····	
Diurnal Variation,	
Ranges of the Variations with reference to the Sun,	
Ranges of the Variations with reference to the Moon,	
VERTICAL COMPONENT OF MAGNETIC FORCE—	
Annual Period,	
Variations with reference to the Position of the Moon,	
Diurnal Variation,	
Secular Change, ·····	
Ranges of the Monthly Means of the Diurnal Variation,	
Diurnal Ranges with reference to the Position of the Moon,	
Magnetic Dip	
Secular Change, ·····	
Annual Period, ·······	
Diurnal Variation,	
Ranges of the Monthly Means of the Diurnal Variation,	
Variations with reference to the Position of the Moon,	
Total Magnetic Force—	
Secular Change, ······	
Annual Period,	
Diurnal Variation,	
Ranges of the Monthly Means of the Diurnal Variation,	
Variations with reference to the Position of the Moon,	
b	

.

Extreme Positions—	PAGE
During the Daily Observations; with the Ranges,	254
During observed Disturbances; with the Ranges,	255
During Term-Days; with the Ranges,	256
Mean Positive and Negative Excesses of the Extreme Excursions of the Three	
Magnets, ·····	257
Of the Daily Means,	258
Extreme Values of the Diurnal Ranges,	259
Inclinometer-	
Monthly Means of the Observed Magnetic Dip,	259
ABSTRACTS OF THE RESULTS OF THE METEOROLOGICAL OBSERVA-	225
TIONS,	261
Temperature of the Air—	
Annual Variation,	263
Diurnal Variation,	264
Approximations to the Monthly Means from Two Observations,	265
Diurnal Ranges	267
Extreme Temperatures,	267
Temperature of Evaporation—	
Annual Variation,	268
Diurnal Variation,	269
Range of the Diurnal Variation,	269
Pressure of Aqueous Vapour-	
Annual Variation, ·····	270
Variations with reference to the Position of the Moon,	271
Extreme Daily Means; with the Ranges	271
Diurnal Variation,	272
Range of the Diurnal Variation,	273
RELATIVE HUMIDITY—	
Annual Variation,	274
Extreme Daily Means; with the Ranges,	274
Variations with reference to the Position of the Moon,	275
Diurnal Variation, ·····	27 5
Range of the Diurnal Variation,	276
Atmospheric Pressure—	
Annual Variation,	277
Variations with reference to the Position of the Moon,	278
Diurnal Ranges,	279
Diurnal Variation,	280
Range of the Diurnal Variation,	280
Extreme Readings and Daily Means; with the Ranges,	281
Pressure of Dry Air—	
Annual Variation,	282
Diurnal Variation,	283
Extremes of the Daily Means; with the Ranges,	205 285
or and zamy reasons, with the realiges,	200

CONTENTS.	vii
Pressure and Direction of the Wind-	PAGE
Annual Variation of the Maximum Pressures	286
Annual Variation of the Approximate Means	287
Daily Maxima.	288
Diurnal Variation of the Maximum Pressures,	289
Diurnal Variation of the Approximate Means,	290
Monthly Maxima,	291
Annual Variation of the Number of Times which the Wind blew in 1843,	294
Annual Variation of the Number of the Points of the Compass in which the Wind	
blew,	294
Annual Variation of the Sums of Pressures,	294
Annual Variation of the Mean Pressure while blowing,	294
Annual Variation of the Resultant Pressure,	295
Direction of the Resultant,	295
Diurnal Variation of the Number of Times which the Wind blew,	298
Diurnal Variation of the Number of the Points of the Compass in which the Wind	
blew,	298
Diurnal Variation of the Sums of Pressures,	298
Diurnal Variation of the Mean Pressure while blowing,	298
Times which the Wind blew from different Points,	299
Sums of the Pressures with which the Wind blew from different Points,	299
Mean Pressure while blowing from different Points,	299
Diurnal Variation of the Resolved Pressures in N. E. S. and W., and of the Re-	
$\operatorname{sultant}, \cdots \cdots$	300
Diurnal Variation of the direction of the Resultant,	300
Motions of the Clouds—	
Differences of the Motions of the Upper and Lower Currents of Air,	300
Surface of Cloud—	
Annual Variation,	302
Variation with reference to the Position of the Moon,	303
Extremes of the Daily Means,	303
Diurnal Variation,	304
Rain—	
Monthly Sums,	305
Monthly Extremes,	305
Number of rainy days,	305
Average daily fall for each Month,	305

ERRATA IN THIS VOLUME OF OBSERVATIONS FOR 1843.

Page xxxi., Introduction, for 1.1223 read 1.1233 — 14, June 22d 2h, Balance Magnetometer, for 645·6 read 641·6, and for 65·3 read 64·8 — 18, Aug. 25d 22h, Declinometer, for 22.08 read 22.20 - 25, Nov. 24d 18h, Bifilar Magnetometer, for 521.9 read 522.2 25, Nov. 24^d 20^h, Balance Magnetometer, for 838·2 read 837·4 — 30, 14h 0m, Bifilar Reading, for 557·2 read 537·2 - 41, 9h 0m, Balance Reading, for 80.63 read 806.3 — 44, 19h 5m, Bifilar Reading, for 815·1 read 515·1 - 44, 18h 10m, Declination Reading, for 15.54 read 17.56 — 46, 14h 30m, Bifilar Reading, for 217.2 read 517.2 - 54, Mar. 7d 7h 53m, Balance Reading, for 004·1 read 1004·1 - 54, Mar. 7d 8h 13m, Balance Reading, for 1976.7 read 976.7 — 54, Mar. 12d 7h 15m, Balance Minute of Observation, place 15 before 1070·0 - 67, July 25d 10h 23m, Balance Reading, for 826·6 read 626·6 - 73, first line of figures, 8th column, for Dec. 28d 2h read Dec. 28d 3h - 86, Jan. 4d, col. Max. and Min., for 26.5 read 34.0?

ERRATA IN THE VOLUME OF OBSERVATIONS FOR 1841 AND 1842.

Page xv., Introduction, 6th line from foot, delete between

— xx., —— lines 8 and 2 from foot, for A read A'

— xx., —— last line, after A add = 180° - A'

— xxxv., —— last line but one for 2° 30′ read 12° 30′

— 137, Table III., delete 25° below Range.

- 170, Oct. 8d 18h, col. Barometer, for 30.229 read 29.229

- 146, July 21d 8h, col. Diff., for 3·1 read 2·9