

Read March
8, 1753.

XV. *An Extract from the thermometrical Observations made by Mons. Demidoff at Solikamsky on the Borders of Siberia, Latit. 59, in the Year 1751, by a Thermometer adapted to Mons. De l'Isle's Scale, which, in this Extract, are reduced likewise to those of Fahrenheit and Mons. Reaumur; by the right honourable George Earl of Macclesfield, Pref. R. S.*

			De l'Isle	Fahrenheit	Reaumur	
				above o	below o	
				below o	above o	
January	highest	20 day 0 $\frac{1}{2}$ p. m.	162	17,6		6,40
	lowest	31 day 7 $\frac{1}{2}$ mane	200 $\frac{1}{2}$		28,6	26,93
	at a medium		178 $\frac{1}{3}$		2,0	15,11
February	highest	28 day 0 $\frac{1}{2}$ p. m.	149	33,2		0,53
	lowest	13 day 7 $\frac{1}{2}$ mane	186		11,2	19,20
	at a medium		169 $\frac{1}{2}$	8,6		10,40
March	highest	29 day 0 $\frac{1}{2}$ p. m.	137	47,6		6,93
	lowest	1 day 11 p. m.	167	11,6		9,07
	at a medium		149 $\frac{1}{7}$	42,8		0,27
April	highest	30 day 0 $\frac{1}{2}$ p. m.	120	68,0		16,00
	lowest	9 day 5 $\frac{1}{2}$ mane	166	12,8		8,53
	at a medium		141	42,8		4,80
May	highest	8 day 0 $\frac{1}{2}$ p. m.	118	70,4	17,07	
	lowest	28 day 0 $\frac{1}{2}$ p. m.				
	at a medium	1 day 4 $\frac{1}{2}$ mane				
June	highest	6 at 0 $\frac{1}{2}$ p. m.	105	86,0		24,00
	lowest	1 day 4 mane	143	40,4		3,73
	at a medium	3 day 4 mane				
July	highest	31 day 0 $\frac{1}{2}$ p. m.	102	89,6		25,60
	lowest	29 day 4 mane	146	36,8		2,13
	at a medium		128 $\frac{1}{4}$	58,1		11,60
August	highest	23 day 0 $\frac{1}{2}$ p. m.	112	77,6		20,27
	lowest	28 day 4 $\frac{1}{2}$ mane	153	28,4		1,60
	at a medium		134 $\frac{1}{3}$	50,8		8,35
September	highest	1 day 0 $\frac{1}{2}$ p. m.	124	63,2		13,87
	lowest	18 day 5 $\frac{1}{2}$ mane	155	26,0		2,67
	at a medium		139	45,2		5,87
October	highest	10 day 11 mane	143	40,4		3,73
	lowest	11 day 0 $\frac{1}{2}$ p. m.				
	at a medium	25 day 6 $\frac{1}{2}$ mane	169	9,2		10,13
November in the first 20 days	highest	1 day 0 $\frac{1}{2}$ p. m.	152	29,6		1,07
	lowest	9 day 7 mane	205		34,0	29,33
	at a medium		179 $\frac{1}{2}$		3,4	15,73
December	highest	16 day 0 $\frac{1}{2}$ p. m.	150	32,0		
	lowest	20 day 8 mane	199		26,8	26,13
	at a medium		168 $\frac{1}{4}$	10,1		9,73

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