

PHASES OF THE MOON—1886.

Mean Time at Greenwich.

PICKFORD & BLACK, SHIP CHANDLERS, MANILLA AND HEMP ROPE.

MACDONALD & CO., Manufacturers of Patent Roller Bushings.—See adv. p. 3 cover.

January.

	d.	h.	m.
● New Moon	4	19	43.7
☾ First Quarter	13	0	24.4
○ Full Moon	19	19	44.8
☾ Last Quarter	26	13	31.3
☾ Apogee	6	21	
☾ Perigee	20	1	

February.

	d.	h.	m.
● New Moon	3	15	15.0
☾ First Quarter	11	14	46.2
○ Full Moon	18	6	15.0
☾ Last Quarter	25	5	11.3
☾ Apogee	2	23	
☾ Perigee	17	14	

March.

	d.	h.	m.
● New Moon	5	10	4.3
☾ First Quarter	13	1	17.2
○ Full Moon	19	16	36.7
☾ Last Quarter	26	22	44.2
☾ Apogee	2	4	
☾ Perigee	17	23	
☾ Apogee	29	21	

April.

	d.	h.	m.
● New Moon	4	2	30.6
☾ First Quarter	11	8	44.0
○ Full Moon	18	2	59.2
☾ Last Quarter	25	17	15.5
☾ Perigee	14	18	
☾ Apogee	26	16	

May.

	d.	h.	m.
● New Moon	3	15	42.5
☾ First Quarter	10	14	20.1
○ Full Moon	17	13	47.1
☾ Last Quarter	25	11	36.1
☾ Perigee	10	12	
☾ Apogee	24	12	

June.

	d.	h.	m.
● New Moon	2	1	55.3
☾ First Quarter	8	19	26.7
○ Full Moon	16	1	38.9
☾ Last Quarter	24	4	35.0
☾ Perigee	5	11	
☾ Apogee	21	5	

July.

	h.	d.	m.
● New Moon	1	10	6.6
☾ First Quarter	8	1	18.2
○ Full Moon	15	15	8.9
☾ Last Quarter	23	19	21.4
● New Moon	30	17	25.8
☾ Perigee	3	5	
☾ Apogee	18	19	
☾ Perigee	31	11	

August.

	d.	h.	m.
☾ First Quarter	6	9	6.3
○ Full Moon	14	6	24.2
☾ Last Quarter	22	7	41.8
● New Moon	29	0	54.4
☾ Apogee	15	2	
☾ Perigee	28	21	

September.

	d.	h.	m.
☾ First Quarter	4	19	55.6
○ Full Moon	12	22	50.4
☾ Last Quarter	20	17	55.7
● New Moon	27	9	18.6
☾ Apogee	11	4	
☾ Perigee	26	7	

October.

	d.	h.	m.
☾ First Quarter	4	10	33.6
○ Full Moon	12	15	23.9
☾ Last Quarter	20	2	40.8
● New Moon	26	19	15.5
☾ Apogee	8	13	
☾ Perigee	24	12	

November.

	d.	h.	m.
☾ First Quarter	3	5	5.2
○ Full Moon	11	7	6.5
☾ Last Quarter	18	10	40.3
● New Moon	25	7	18.5
☾ Apogee	5	6	
☾ Perigee	20	19	

December.

	d.	h.	m.
☾ First Quarter	3	2	25.0
○ Full Moon	10	21	30.2
☾ Last Quarter	17	18	39.1
● New Moon	24	21	54.7
☾ Apogee	3	3	
☾ Perigee	15	12	
☾ Apogee	31	0	

Iron Pipe, all sizes, at MACDONALD & CO.'S.—See p. 3 cover.