Lunar Distances May 1839

Date	Sun	Moon	3 H.	6 H.	9 H.	Mid.t	15 H.	18 H.	21 H.
2	"	East	138.48.36	137.24.14					
	"		127.28.25						
	"		115.54.35						
			104.14.20						
			91.54.43						
			79.23.05						
	"		66.27.47						
			53.08.59						

Taken From A Almanac
In Coast New Zealand

Date	Sun	Moon	3 H.	6 H.	9 H.	Mid.t	15 H.	18 H.	21 H.
2	"	East	138.48.36	137.24.14	135.59.42	134.34.58	133.10.03	131.44.57	130.19.36	128.54.8
3	"		127.28.25	126.02.29	124.36.20	123.09.58	121.43.22	120.16.32	118.49.28	117.22.9
4	"		115.54.35	114.26.45	112.58.40	111.30.19	110.1.42	108.32.48	107.3.36	105.34.7
5	"		104.4.20	102.34.15	101.3.52	99.33.10	98.2.08	96.30.47	94.59.06	93.27.5
6	"		91.54.43	90.22.1	88.48.58	87.15.34	85.41.48	84.07.40	82.33.10	80.58.19
7	"		79.23.05	77.47.28	76.11.31	74.35.10	72.58.27	71.21.20	69.43.52	68.06.01
8	"		66.27.47	64.49.11	63.10.14	61.30.54	59.51.13	58.11.10	56.30.47	54.50.03
9	"		53.08.59	51.27.55	49.45.53	48.3.52	46.21.34	44.38.59	42.56.08	41.13.12
10	"		39.29.42	37.46.09	36.2.25	34.18.30	32.34.27	30.50.17	29.06.03	27.21.46
14	West								
15	"		31.0.41	32.41.38	34.22.17	35.59.35	37.36.33	39.17.10	40.55.24	42.33.15
16	"		44.10.43	45.47.47	47.24.26	49.00.41	50.36.31	52.11.55	53.46.55	55.21.29
17	"		56.55.37	58.29.29	60.2.39	61.35.32	63.08.00	64.40.04	66.11.43	67.42.58
18	"		69.13.49	70.44.16	72.14.19	73.44.00	75.13.18	76.42.14	78.10.48	79.39.1
19	"		81.6.53	82.34.25	84.1.37	85.28.29	86.55.2	88.21.17	89.47.14	91.12.53
20	"		92.38.16	94.03.22	95.28.13	96.52.48	98.17.9	99.41.15	101.5.8	102.28.48
21	"		103.52.15	105.15.30	106.38.33	108.1.26	109.24.08	110.46.40	112.9.3	113.31.17
22	"		114.53.23	116.15.20	117.37.10	118.58.53	120.20.30	121.42.1	123.3.26	124.24.46
23	"		125.46.1	127.7.12	128.28.18	129.49.22	131.10.22	132.31.19	133.52.13	135.13.05

May 1839. Moon's

Days of the Week	Date	Semi Diam	Semi D Noon	Semi D mid	Hor P Noon	Hor P mid	Phases of the Moon	D	h	m	s
Wedn	1	15.53	14.52	14.55	54.36	54.47					
	2		14.59	15.03	55.00	55.15	Last Qr	6	3	42	17
	3		15.7	15.12	55.30	55.47	New Moon	12	19	10	4
	4	15.52	15.17	.22	56.6	56.26	First Qr	19	18	26	8
Sunday	5		15.28	.34	56.48	57.10	Full	27	22	45	4
	6		15.41	.48	57.34	57.59					
	7		15.55	16.02	58.24	58.50					
	8		16.08	.16	59.15	59.39					
	9		16.21	.26	60.1	60.21					
	10		16.34	.35	60.38	60.52					
	11		16.38	.39	61.2	61.08					
Sunday	12		16.40	.39	61.9	61.5					
	13		16.36	.38	60.57	60.44					
	14	15.50	16.28	.22	60.27	60.6					
	15		16.16	.9	59.43	59.17					
	16		16.1	15.54	58.49	58.20					
	17		15.46	.38	57.52	57.23					
	18		15.30	.23	56.56	56.29					
Sunday	19	15.49	15.17	.10	56.05	55.42					
	20		15.5	.00	55.22	55.04					
	21		14.56	14.52	54.48	54.34					
	22		14.49	.47	54.23	54.15					
	23		14.45	.43	54.06	54.03					
	24	15.48	14.43	.43	54.01	54.00					
	25		14.43	.44	54.01	54.04					
Sunday	26		14.45	.46	54.8	54.14					
	27		14.48	.51	54.21	54.29					
	28		14.53	.56	54.39	54.49					
	29		14.59	15.02	55.01	55.13					
	30		15.06	.10	55.26	55.40					
	31		15.14	.18	55.55	56.11					