

## OKMA

January 2021

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0210	3.8	9	0300	1.6	17	0320	3.7	25	0430	1.8
Fri	0820	1.3	Sat	0830	3.1	Sun	0950	1.0	Mon	0940	2.7
	1340	3.0		1520	0.3		1530	2.9		1620	0.5
	2000	0.1		2220	3.4		2130	0.7		2330	3.3
2	0250	3.8	10	0410	1.6	18	0400	3.6	26	0520	1.7
Sat	0900	1.2	Sun	0940	3.0	Mon	1030	1.0	Tue	1030	2.8
	1430	2.9		1620	0.1		1610	2.7		1710	0.3
	2040	0.3		2320	3.6		2210	1.0			
3	0330	3.8	11	0510	1.5	19	0440	3.4	27	0010	3.5
Sun	0950	1.1	Mon	1030	3.1	Tue	1110	1.0	Wed	0610	1.5
	1520	2.9		1710	-0.1		1710	2.6		1120	2.9
	2120	0.5					2250	1.3		1750	0.2
4	0410	3.7	12	0010	3.8	20	0510	3.2	28	0040	3.7
Mon	1030	1.0	Tue	0610	1.3	Wed	1200	1.0	Thu	0650	1.3
	1610	2.8		1130	3.1		1810	2.6		1210	3.0
	2210	0.7		1800	-0.1		2340	1.5		1830	0.1
5	0450	3.6	13	0050	4.0	21	0550	3.0	29	0120	3.8
Tue	1120	0.9	Wed	0700	1.2	Thu	1250	1.0	Fri	0720	1.2
	1720	2.7		1220	3.1		1930	2.6		1250	3.1
	2310	1.0		1840	-0.1					1910	0.0
6	0540	3.4	14	0130	4.0	22	0040	1.8	30	0150	3.9
Wed	1220	0.8	Thu	0740	1.1	Fri	0640	2.9	Sat	0800	1.0
	1840	2.8		1310	3.1		1350	0.9		1330	3.2
				1920	-0.0		2040	2.7		1950	0.1
7	0020	1.3	15	0210	4.0	23	0210	1.9	31	0230	3.9
Thu	0630	3.3	Fri	0820	1.0	Sat	0740	2.7	Sun	0840	0.8
	1320	0.6		1350	3.0		1440	0.8		1420	3.2
	2000	2.9		2010	0.2		2150	2.8		2030	0.2
8	0140	1.5	16	0250	3.9	24	0330	1.9			
Fri	0730	3.1	Sat	0900	1.0	Sun	0840	2.7			
	1420	0.5		1440	3.0		1540	0.7			
	2110	3.1		2050	0.4		2240	3.1			

## OKMA

February 2021

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0300	3.9	9	0510	1.5	17	0350	3.3	25	0540	1.4
Mon	0920	0.7	Tue	1030	2.9	Wed	1020	0.8	Thu	1110	2.9
	1510	3.2		1700	0.2		1630	2.9		1730	0.3
	2110	0.5		2350	3.7		2210	1.3			
2	0340	3.7	10	0600	1.3	18	0420	3.1	26	0010	3.7
Tue	1000	0.6	Wed	1130	3.0	Thu	1050	0.8	Fri	0620	1.1
	1600	3.1		1750	0.2		1720	2.8		1200	3.1
	2200	0.8					2250	1.5		1810	0.2
3	0420	3.6	11	0040	3.8	19	0450	3.0	27	0050	3.8
Wed	1050	0.6	Thu	0640	1.1	Fri	1140	0.9	Sat	0700	0.8
	1700	3.0		1220	3.1		1820	2.7		1240	3.4
	2250	1.1		1830	0.2		2350	1.8		1850	0.1
4	0500	3.4	12	0110	3.8	20	0530	2.8	28	0120	3.9
Thu	1140	0.6	Fri	0720	0.9	Sat	1240	1.0	Sun	0730	0.6
	1810	3.0		1300	3.2		1940	2.7		1330	3.5
	2350	1.4		1910	0.2					1940	0.2
5	0550	3.2	13	0150	3.8	21	0110	2.0			
Fri	1240	0.6	Sat	0800	0.8	Sun	0630	2.6			
	1930	3.0		1340	3.2		1340	0.9			
				1950	0.3		2100	2.8			
6	0110	1.7	14	0220	3.8	22	0250	2.0			
Sat	0650	3.0	Sun	0830	0.8	Mon	0750	2.5			
	1350	0.5		1420	3.2		1450	0.8			
	2100	3.1		2030	0.5		2210	3.0			
7	0250	1.8	15	0250	3.6	23	0410	1.8			
Sun	0810	2.8	Mon	0910	0.7	Tue	0910	2.6			
	1500	0.4		1500	3.1		1550	0.7			
	2210	3.3		2100	0.7		2300	3.2			
8	0410	1.7	16	0320	3.5	24	0500	1.6			
Mon	0920	2.8	Tue	0940	0.7	Wed	1010	2.7			
	1600	0.3		1540	3.0		1640	0.5			
	2310	3.5		2140	1.0		2340	3.5			

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0200	3.9	9	0410	1.6	17	0240	3.4	25	0430	1.4
Mon	0810	0.4	Tue	0930	2.6	Wed	0900	0.5	Thu	1000	2.7
	1410	3.6		1550	0.7		1520	3.3		1610	0.7
	2020	0.3		2250	3.4		2110	1.1		2300	3.4
2	0230	3.8	10	0500	1.3	18	0300	3.2	26	0510	1.1
Tue	0850	0.3	Wed	1030	2.8	Thu	0930	0.6	Fri	1050	3.0
	1500	3.6		1650	0.6		1550	3.2		1710	0.5
	2100	0.6		2330	3.5		2150	1.3		2330	3.6
3	0310	3.7	11	0550	1.1	19	0330	3.0	27	0550	0.8
Wed	0930	0.3	Thu	1130	3.0	Fri	1000	0.7	Sat	1140	3.3
	1550	3.5		1740	0.5		1640	3.0		1750	0.4
	2150	0.9					2230	1.6			
4	0350	3.5	12	0010	3.6	20	0400	2.8	28	0010	3.7
Thu	1020	0.3	Fri	0620	0.9	Sat	1040	0.8	Sun	0620	0.4
	1650	3.3		1210	3.1		1730	2.9		1230	3.6
	2240	1.2		1820	0.5		2320	1.8		1840	0.4
5	0430	3.2	13	0040	3.6	21	0440	2.7	29	0050	3.8
Fri	1110	0.4	Sat	0700	0.7	Sun	1130	0.9	Mon	0700	0.2
	1750	3.2		1250	3.3		1840	2.8		1310	3.8
	2340	1.5		1900	0.5					1920	0.4
6	0520	2.9	14	0110	3.6	22	0040	1.9	30	0120	3.8
Sat	1210	0.6	Sun	0730	0.6	Mon	0540	2.5	Tue	0740	-0.0
	1910	3.1		1330	3.4		1240	1.0		1400	3.9
				1930	0.6		2010	2.9		2000	0.6
7	0110	1.8	15	0140	3.6	23	0220	1.9	31	0200	3.7
Sun	0630	2.7	Mon	0800	0.5	Tue	0710	2.4	Wed	0820	-0.1
	1320	0.7		1400	3.4		1400	1.0		1450	3.9
	2040	3.1		2000	0.7		2120	3.0		2050	0.8
8	0250	1.8	16	0210	3.5	24	0340	1.7			
Mon	0800	2.6	Tue	0830	0.5	Wed	0850	2.5			
	1440	0.7		1440	3.4		1510	0.9			
	2150	3.2		2040	0.9		2210	3.2			

## OKMA

April 2021

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0240	3.5	9	0520	0.9	17	0300	2.9	25	0510	0.4
Thu	0900	-0.0	Fri	1120	3.0	Sat	0920	0.5	Sun	1130	3.5
	1540	3.8		1720	0.9		1610	3.2		1730	0.7
	2140	1.1		2330	3.4		2210	1.6		2330	3.6
2	0320	3.3	10	0550	0.7	18	0330	2.7	26	0550	0.1
Fri	0950	0.1	Sat	1200	3.2	Sun	1000	0.7	Mon	1210	3.8
	1630	3.6		1800	0.8		1700	3.1		1820	0.7
	2230	1.3		2400	3.4		2310	1.7			
3	0410	3.0	11	0620	0.5	19	0410	2.5	27	0010	3.6
Sat	1040	0.4	Sun	1240	3.4	Mon	1050	0.9	Tue	0630	-0.2
	1740	3.4		1840	0.8		1800	3.0		1300	4.0
	2340	1.6								1900	0.7
4	0500	2.7	12	0030	3.4	20	0020	1.8	28	0050	3.6
Sun	1140	0.6	Mon	0650	0.4	Tue	0520	2.4	Wed	0710	-0.3
	1850	3.2		1310	3.5		1150	1.0		1350	4.1
				1910	0.9		1910	3.0		1950	0.8
5	0110	1.7	13	0100	3.4	21	0150	1.7	29	0130	3.5
Mon	0620	2.5	Tue	0720	0.3	Wed	0650	2.3	Thu	0750	-0.3
	1300	0.9		1340	3.6		1310	1.1		1440	4.1
	2010	3.1		1940	1.0		2020	3.1		2040	1.0
6	0240	1.6	14	0130	3.3	22	0300	1.5	30	0210	3.3
Tue	0810	2.4	Wed	0750	0.3	Thu	0830	2.5	Fri	0840	-0.2
	1420	1.0		1420	3.5		1430	1.0		1530	3.9
	2120	3.2		2020	1.1		2120	3.2		2130	1.2
7	0350	1.3	15	0200	3.2	23	0350	1.1			
Wed	0930	2.6	Thu	0820	0.3	Fri	0940	2.8			
	1540	1.0		1450	3.5		1540	0.9			
	2220	3.3		2050	1.3		2210	3.4			
8	0440	1.1	16	0230	3.0	24	0430	0.8			
Thu	1030	2.8	Fri	0850	0.4	Sat	1040	3.2			
	1630	0.9		1530	3.4		1640	0.8			
	2300	3.3		2130	1.4		2250	3.5			

## OKMA

May 2021

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0300	3.1	9	0510	0.5	17	0310	2.6	25	0520	-0.1
Sat	0920	0.1	Sun	1140	3.3	Mon	0940	0.6	Tue	1200	3.9
	1620	3.7		1730	1.2		1640	3.3		1800	1.0
	2230	1.4		2320	3.2		2300	1.6		2340	3.4
2	0350	2.8	10	0540	0.4	18	0400	2.5	26	0600	-0.3
Sun	1020	0.4	Mon	1220	3.4	Tue	1020	0.8	Wed	1250	4.1
	1720	3.5		1810	1.2		1730	3.3		1850	1.0
	2340	1.5		2350	3.2		2400	1.6			
3	0500	2.6	11	0610	0.3	19	0510	2.4	27	0020	3.4
Mon	1120	0.8	Tue	1250	3.6	Wed	1120	1.0	Thu	0650	-0.4
	1820	3.3		1850	1.2		1830	3.2		1340	4.1
										1940	1.1
4	0100	1.5	12	0020	3.2	20	0110	1.4	28	0110	3.3
Tue	0620	2.4	Wed	0640	0.2	Thu	0640	2.4	Fri	0730	-0.3
	1230	1.0		1320	3.6		1240	1.1		1420	4.1
	1930	3.2		1920	1.2		1930	3.2		2030	1.1
5	0220	1.3	13	0050	3.1	21	0210	1.2	29	0200	3.1
Wed	0800	2.4	Thu	0720	0.2	Fri	0800	2.6	Sat	0820	-0.1
	1350	1.2		1400	3.6		1400	1.2		1510	4.0
	2040	3.2		2000	1.3		2020	3.3		2130	1.2
6	0320	1.1	14	0120	3.0	22	0300	0.9	30	0250	3.0
Thu	0920	2.6	Fri	0750	0.2	Sat	0920	2.9	Sun	0910	0.1
	1510	1.3		1440	3.6		1510	1.1		1600	3.8
	2130	3.2		2040	1.4		2120	3.3		2220	1.3
7	0400	0.9	15	0200	2.9	23	0350	0.5	31	0340	2.7
Fri	1020	2.8	Sat	0820	0.3	Sun	1020	3.3	Mon	1000	0.5
	1610	1.3		1510	3.5		1610	1.1		1700	3.6
	2210	3.2		2120	1.5		2200	3.4		2320	1.3
8	0440	0.7	16	0230	2.8	24	0430	0.2			
Sat	1100	3.1	Sun	0900	0.4	Mon	1110	3.6			
	1650	1.2		1550	3.4		1710	1.0			
	2250	3.2		2200	1.6		2250	3.4			

## OKMA

June 2021

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0450	2.6	9	0540	0.3	17	0500	2.6	25	0630	-0.3
Tue	1100	0.8	Wed	1230	3.5	Thu	1100	0.9	Fri	1320	4.1
	1750	3.4		1830	1.4		1750	3.4		1930	1.2
				2350	3.0						
2	0030	1.2	10	0620	0.2	18	0030	1.1	26	0050	3.2
Wed	0610	2.5	Thu	1310	3.6	Fri	0620	2.6	Sat	0720	-0.2
	1200	1.1		1910	1.4		1210	1.1		1410	4.1
	1850	3.2					1840	3.3		2020	1.1
3	0130	1.1	11	0020	2.9	19	0120	0.9	27	0140	3.1
Thu	0730	2.5	Fri	0650	0.2	Sat	0740	2.8	Sun	0800	-0.0
	1310	1.4		1340	3.7		1320	1.3		1500	4.0
	1940	3.1		1950	1.4		1930	3.2		2110	1.1
4	0230	1.0	12	0100	2.9	20	0220	0.6	28	0240	3.0
Fri	0850	2.6	Sat	0720	0.2	Sun	0850	3.0	Mon	0850	0.2
	1420	1.5		1420	3.7		1440	1.4		1540	3.8
	2030	3.1		2020	1.4		2030	3.2		2200	1.1
5	0320	0.8	13	0140	2.8	21	0310	0.3	29	0330	2.8
Sat	0950	2.8	Sun	0800	0.3	Mon	1000	3.3	Tue	0940	0.6
	1530	1.5		1500	3.7		1550	1.4		1620	3.6
	2120	3.0		2110	1.4		2120	3.2		2250	1.0
6	0400	0.7	14	0220	2.7	22	0400	0.1	30	0430	2.7
Sun	1040	3.0	Mon	0840	0.4	Tue	1050	3.6	Wed	1030	0.9
	1620	1.5		1540	3.6		1650	1.4		1710	3.4
	2200	3.0		2150	1.4		2220	3.2		2350	1.0
7	0430	0.5	15	0300	2.7	23	0450	-0.1			
Mon	1120	3.2	Tue	0920	0.5	Wed	1150	3.8			
	1710	1.5		1620	3.5		1750	1.3			
	2240	3.0		2240	1.4		2310	3.2			
8	0510	0.4	16	0400	2.6	24	0540	-0.3			
Tue	1200	3.4	Wed	1010	0.7	Thu	1240	4.0			
	1750	1.5		1700	3.5		1840	1.2			
	2310	3.0		2330	1.3		2400	3.2			

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0540	2.6	9	0550	0.2	17	0600	2.8	25	0050	3.1
Thu	1120	1.2	Fri	1250	3.6	Sat	1140	1.2	Sun	0710	-0.0
	1750	3.2		1850	1.5		1800	3.3		1350	4.0
				2400	2.9					2000	1.0
2	0040	1.0	10	0630	0.2	18	0040	0.7	26	0140	3.1
Fri	0650	2.6	Sat	1330	3.7	Sun	0710	2.9	Mon	0750	0.1
	1220	1.5		1930	1.4		1250	1.5		1430	3.9
	1840	3.1					1850	3.2		2050	0.9
3	0130	0.9	11	0040	2.9	19	0140	0.5	27	0230	3.1
Sat	0800	2.6	Sun	0710	0.2	Mon	0830	3.1	Tue	0830	0.4
	1330	1.6		1400	3.8		1410	1.6		1510	3.8
	1930	3.0		2010	1.3		1950	3.1		2130	0.8
4	0220	0.8	12	0130	2.9	20	0240	0.3	28	0320	3.0
Sun	0910	2.8	Mon	0750	0.2	Tue	0940	3.3	Wed	0920	0.6
	1440	1.7		1440	3.8		1530	1.6		1540	3.6
	2020	2.9		2050	1.2		2050	3.0		2210	0.8
5	0310	0.7	13	0210	2.9	21	0340	0.2	29	0400	2.9
Mon	1010	2.9	Tue	0820	0.3	Wed	1040	3.5	Thu	1000	0.9
	1540	1.8		1510	3.7		1640	1.6		1620	3.4
	2110	2.8		2130	1.1		2200	3.0		2250	0.8
6	0350	0.6	14	0300	2.9	22	0440	0.0	30	0500	2.8
Tue	1050	3.1	Wed	0910	0.5	Thu	1140	3.8	Fri	1040	1.2
	1640	1.7		1550	3.7		1740	1.4		1700	3.2
	2150	2.8		2210	1.0		2300	3.0		2340	0.9
7	0440	0.4	15	0350	2.8	23	0530	-0.1	31	0600	2.7
Wed	1140	3.3	Thu	0950	0.7	Fri	1230	3.9	Sat	1130	1.5
	1730	1.7		1630	3.6		1830	1.3		1740	3.0
	2240	2.8		2300	0.9		2350	3.1			
8	0510	0.3	16	0450	2.8	24	0620	-0.1			
Thu	1210	3.5	Fri	1040	1.0	Sat	1310	4.0			
	1810	1.6		1710	3.4		1920	1.1			
	2320	2.8		2350	0.8						

## OKMA

August 2021

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0030	0.9	9	0030	3.0	17	0110	0.5	25	0210	3.3
Sun	0710	2.7	Mon	0650	0.2	Tue	0820	3.1	Wed	0810	0.5
	1230	1.7		1330	3.8		1400	1.8		1430	3.7
	1820	2.8		1940	1.0		1920	2.8		2050	0.6
2	0120	0.9	10	0120	3.1	18	0220	0.5	26	0250	3.2
Mon	0820	2.7	Tue	0730	0.2	Wed	0930	3.3	Thu	0850	0.8
	1350	1.9		1410	3.8		1530	1.7		1500	3.5
	1910	2.7		2020	0.9		2040	2.8		2120	0.6
3	0220	0.8	11	0200	3.2	19	0330	0.4	27	0330	3.1
Tue	0930	2.8	Wed	0810	0.3	Thu	1040	3.5	Fri	0930	1.0
	1510	1.9		1440	3.8		1640	1.5		1530	3.3
	2010	2.6		2100	0.7		2200	2.8		2200	0.7
4	0310	0.7	12	0250	3.2	20	0430	0.3	28	0420	3.0
Wed	1030	3.0	Thu	0850	0.5	Fri	1130	3.6	Sat	1000	1.3
	1620	1.9		1510	3.7		1740	1.3		1600	3.1
	2120	2.6		2140	0.6		2300	2.9		2240	0.8
5	0400	0.6	13	0340	3.2	21	0520	0.2	29	0510	2.9
Thu	1110	3.2	Fri	0930	0.8	Sat	1210	3.8	Sun	1050	1.6
	1710	1.7		1550	3.6		1820	1.1		1640	2.9
	2210	2.7		2220	0.6		2350	3.1		2320	0.9
6	0450	0.4	14	0430	3.1	22	0610	0.2	30	0610	2.7
Fri	1150	3.4	Sat	1020	1.1	Sun	1250	3.8	Mon	1140	1.8
	1750	1.6		1630	3.4		1900	0.9		1720	2.7
	2300	2.8		2310	0.5						
7	0530	0.3	15	0540	3.0	23	0040	3.2	31	0020	0.9
Sat	1230	3.6	Sun	1120	1.4	Mon	0650	0.2	Tue	0730	2.7
	1830	1.4		1720	3.2		1320	3.8		1300	2.0
	2350	2.9		2400	0.5		1940	0.7		1810	2.6
8	0610	0.2	16	0650	3.0	24	0130	3.3			
Sun	1300	3.7	Mon	1230	1.7	Tue	0730	0.4			
	1910	1.2		1810	3.0		1400	3.8			
							2010	0.6			



## OKMA

September 2021

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0120	1.0	9	0150	3.6	17	0320	0.7	25	0300	3.4
Wed	0850	2.8	Thu	0750	0.4	Fri	1020	3.4	Sat	0900	1.1
	1440	2.0		1410	3.8		1640	1.3		1450	3.2
	1930	2.5		2020	0.3		2210	2.8		2110	0.5
2	0230	0.9	10	0230	3.6	18	0420	0.6	26	0340	3.2
Thu	0950	3.0	Fri	0840	0.6	Sat	1100	3.5	Sun	0930	1.4
	1600	1.8		1440	3.6		1720	1.1		1510	3.0
	2050	2.5		2100	0.2		2300	3.0		2140	0.6
3	0330	0.8	11	0320	3.5	19	0510	0.5	27	0430	3.1
Fri	1040	3.2	Sat	0920	0.9	Sun	1140	3.6	Mon	1020	1.6
	1650	1.6		1520	3.5		1800	0.8		1550	2.8
	2200	2.6		2150	0.3		2350	3.2		2220	0.8
4	0430	0.6	12	0420	3.4	20	0600	0.5	28	0520	2.9
Sat	1120	3.4	Sun	1010	1.2	Mon	1220	3.6	Tue	1110	1.8
	1730	1.4		1600	3.2		1830	0.6		1630	2.6
	2250	2.8		2230	0.4					2310	0.9
5	0510	0.5	13	0520	3.2	21	0030	3.4	29	0630	2.8
Sun	1150	3.6	Mon	1110	1.5	Tue	0640	0.5	Wed	1230	1.9
	1800	1.1		1650	3.0		1250	3.6		1720	2.4
	2340	3.1		2330	0.5		1900	0.5			
6	0550	0.3	14	0630	3.1	22	0110	3.5	30	0020	1.1
Mon	1230	3.7	Tue	1230	1.7	Wed	0710	0.6	Thu	0750	2.9
	1840	0.9		1750	2.7		1320	3.6		1410	1.9
							1940	0.4		1900	2.3
7	0020	3.3	15	0040	0.6	23	0150	3.5			
Tue	0630	0.3	Wed	0800	3.1	Thu	0750	0.8			
	1300	3.8		1410	1.8		1350	3.5			
	1910	0.6		1920	2.6		2010	0.4			
8	0110	3.4	16	0200	0.7	24	0230	3.5			
Wed	0710	0.3	Thu	0920	3.2	Fri	0820	0.9			
	1330	3.8		1540	1.6		1420	3.3			
	1940	0.4		2050	2.6		2040	0.4			

## OKMA

October 2021

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0140	1.1	9	0220	3.9	17	0410	1.0	25	0320	3.4
Fri	0900	3.0	Sat	0820	0.8	Sun	1030	3.4	Mon	0910	1.5
	1530	1.7		1410	3.5		1650	0.8		1440	2.8
	2040	2.4		2030	-0.1		2300	3.1		2100	0.5
2	0300	1.0	10	0310	3.8	18	0500	0.9	26	0400	3.3
Sat	0950	3.2	Sun	0910	1.1	Mon	1110	3.4	Tue	1000	1.6
	1610	1.4		1450	3.3		1730	0.6		1510	2.7
	2140	2.6		2120	0.1		2340	3.3		2140	0.7
3	0400	0.8	11	0400	3.6	19	0540	0.9	27	0440	3.1
Sun	1030	3.3	Mon	1000	1.3	Tue	1140	3.4	Wed	1050	1.7
	1650	1.1		1530	3.0		1800	0.4		1550	2.5
	2240	2.9		2210	0.3					2230	0.9
4	0450	0.7	12	0500	3.4	20	0020	3.5	28	0540	3.0
Mon	1110	3.5	Tue	1110	1.6	Wed	0620	0.9	Thu	1210	1.8
	1720	0.8		1630	2.7		1210	3.4		1700	2.3
	2320	3.3		2310	0.6		1830	0.3		2330	1.1
5	0530	0.5	13	0620	3.3	21	0050	3.6	29	0650	3.0
Tue	1150	3.6	Wed	1240	1.6	Thu	0650	0.9	Fri	1330	1.7
	1800	0.5		1750	2.5		1240	3.3		1840	2.3
							1900	0.2			
6	0010	3.6	14	0020	0.8	22	0130	3.6	30	0050	1.2
Wed	0610	0.5	Thu	0740	3.2	Fri	0730	1.0	Sat	0800	3.0
	1220	3.7		1410	1.5		1310	3.3		1440	1.5
	1830	0.2		1930	2.4		1930	0.2		2010	2.4
7	0050	3.8	15	0150	1.0	23	0200	3.6	31	0210	1.2
Thu	0700	0.5	Fri	0850	3.2	Sat	0800	1.1	Sun	0900	3.1
	1300	3.7		1520	1.3		1340	3.1		1530	1.2
	1910	0.0		2100	2.6		2000	0.3		2120	2.7
8	0130	3.9	16	0310	1.0	24	0240	3.5			
Fri	0740	0.6	Sat	0950	3.3	Sun	0840	1.3			
	1330	3.6		1610	1.0		1410	3.0			
	1950	-0.1		2210	2.8		2030	0.4			

## OKMA

November 2021

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0320	1.1	9	0350	3.8	17	0520	1.2	25	0420	3.4
Mon	0940	3.3	Tue	1000	1.3	Wed	1100	3.2	Thu	1040	1.6
	1610	0.8		1520	2.9		1730	0.3		1540	2.5
	2220	3.1		2150	0.3		2400	3.5		2200	0.8
2	0420	0.9	10	0450	3.6	18	0600	1.2	26	0510	3.3
Tue	1020	3.4	Wed	1110	1.4	Thu	1130	3.1	Fri	1140	1.5
	1650	0.5		1630	2.6		1800	0.2		1650	2.3
	2310	3.4		2250	0.7					2250	1.0
3	0510	0.8	11	0550	3.4	19	0040	3.6	27	0600	3.2
Wed	1100	3.5	Thu	1230	1.4	Fri	0630	1.2	Sat	1240	1.4
	1720	0.1		1750	2.4		1200	3.1		1810	2.3
	2350	3.8		2400	1.0		1830	0.1		2400	1.2
4	0550	0.8	12	0700	3.3	20	0110	3.7	28	0700	3.2
Thu	1140	3.5	Fri	1350	1.3	Sat	0710	1.3	Sun	1340	1.2
	1800	-0.1		1930	2.5		1240	3.1		1940	2.5
							1900	0.1			
5	0040	4.0	13	0120	1.2	21	0150	3.7	29	0120	1.3
Fri	0640	0.8	Sat	0810	3.2	Sun	0750	1.3	Mon	0750	3.2
	1220	3.5		1450	1.1		1310	3.0		1440	0.9
	1840	-0.3		2100	2.6		1930	0.2		2050	2.8
6	0120	4.1	14	0240	1.3	22	0220	3.7	30	0240	1.3
Sat	0720	0.9	Sun	0900	3.2	Mon	0820	1.4	Tue	0850	3.2
	1300	3.5		1540	0.8		1340	2.9		1520	0.6
	1920	-0.3		2200	2.9		2000	0.3		2150	3.1
7	0210	4.1	15	0350	1.3	23	0300	3.6			
Sun	0810	1.0	Mon	0950	3.2	Tue	0900	1.5			
	1340	3.3		1620	0.6		1410	2.7			
	2010	-0.2		2250	3.1		2040	0.4			
8	0300	4.0	16	0440	1.3	24	0340	3.5			
Mon	0900	1.2	Tue	1030	3.2	Wed	0950	1.5			
	1430	3.1		1650	0.5		1450	2.6			
	2100	-0.0		2330	3.3		2110	0.6			

## OKMA

December 2021

Position: 22°28'N 069°05'E

Heights are in metres

Remember to adjust times for Daylight Saving

	Time	Ht		Time	Ht		Time	Ht		Time	Ht
1	0340	1.3	9	0430	3.7	17	0540	1.5	25	0430	3.5
Wed	0930	3.3	Thu	1050	1.2	Fri	1100	2.9	Sat	1100	1.2
	1610	0.2		1620	2.7		1730	0.2		1630	2.5
	2250	3.5		2230	0.7					2230	0.9
2	0440	1.2	10	0520	3.5	18	0020	3.5	26	0510	3.4
Thu	1020	3.3	Fri	1200	1.1	Sat	0620	1.5	Sun	1150	1.1
	1650	-0.1		1740	2.5		1130	2.9		1740	2.5
	2340	3.8		2330	1.1		1800	0.2		2330	1.2
3	0530	1.2	11	0610	3.3	19	0100	3.6	27	0600	3.3
Fri	1110	3.4	Sat	1300	1.1	Sun	0700	1.5	Mon	1250	1.0
	1740	-0.3		1900	2.5		1210	2.9		1900	2.6
							1840	0.1			
4	0020	4.0	12	0040	1.4	20	0130	3.7	28	0040	1.4
Sat	0630	1.1	Sun	0710	3.2	Mon	0730	1.4	Tue	0650	3.2
	1150	3.4		1400	0.9		1250	2.9		1350	0.7
	1820	-0.4		2030	2.6		1910	0.2		2020	2.8
5	0110	4.2	13	0200	1.5	21	0210	3.7	29	0150	1.5
Sun	0720	1.1	Mon	0800	3.0	Tue	0810	1.4	Wed	0750	3.1
	1240	3.3		1450	0.8		1320	2.8		1440	0.5
	1910	-0.4		2130	2.8		1950	0.2		2130	3.1
6	0200	4.2	14	0310	1.6	22	0240	3.7	30	0310	1.6
Mon	0810	1.1	Tue	0850	3.0	Wed	0850	1.4	Thu	0850	3.1
	1330	3.2		1540	0.6		1400	2.8		1540	0.2
	1950	-0.3		2230	3.0		2020	0.3		2230	3.5
7	0250	4.1	15	0410	1.6	23	0320	3.6	31	0420	1.5
Tue	0900	1.2	Wed	0940	2.9	Thu	0930	1.4	Fri	0950	3.1
	1420	3.0		1620	0.5		1450	2.7		1630	-0.1
	2040	-0.0		2310	3.2		2100	0.5		2330	3.8
8	0340	3.9	16	0500	1.6	24	0350	3.6			
Wed	0950	1.2	Thu	1020	2.9	Fri	1010	1.3			
	1520	2.8		1650	0.3		1530	2.6			
	2130	0.3		2350	3.4		2140	0.7			