ALMANAC

9th

17th

Mercury

<u>Venus</u>

<u>Mars</u>

Saturn

<u>Uranus</u>

<u>Neptune</u>

rising in the late evening

Difficult early morning object in Pisces

03.47

03.46

PLANETS (As at May 18th)

RisesSetsMag03.3117.08-1.8

Fairly easy morning object in late May, but becoming more difficult 02.41 15.28 -4.7

Very bright morning object, rising more than 2 hours before the Sun 05.09 21.39 +1.5

21.51 06.06 +0.9 Morning object in Sagittarius and then Ophiuchus, now easy to find and

03.02 16.45 +5.9

01.50 12.46 +8.0 Now a morning object in Aquarius, but very difficult to find

Fading evening object in Taurus, and now impossible to find **Jupiter** 15.23 02.55 -2.3 Very bright evening object in Taurus, visible into the early hours

20.11

20.16

Mag

All	times U.T for E	3.S.T. Add one hour	PHENOMENA
Rise and set times are for Worthing			Мау
May / June			Day Hour
LUNAR			
Мау	Date Time	Rise Set	17th23Mercury at elongation west 26°22nd13Venus 2° N of Moon23rd05Uranus 4° N of Moon
Last quarter New Moon <i>Perigee</i>	19th 00.33 25th 19.44 26th 01.21	04.20 19.02	24th 01 Mercury 2° N of Moon
•	2011 01.21	557,207 KII	June
June			3rd 13 Venus at elongation west 46°
First quarter <i>Apogee</i> Full Moon Last quarter	1st 12.42 8th 22.21 9th 13.10 17th 11.33	11.39 00.40 406,401 km 19.55 04.12 00.18 11.35	3rd24Jupiter 2° S of Moon10th01Saturn 3° S of Moon15th10Saturn at opposition19th16Uranus 4° N of Moon20th21Venus 2° N of Moon
EARTH			21st 04 Summer solstice
Мау	Sunrise	Sunset	Minima of Algol
19th 25th	04.06 03.58	19.48 19.56	May 20th 03.54 23rd 00.42 25th 21.30 May 40th 02.04 14th 02.42 17th 02.00
June			June 12th 02.24 14th 23.12 17th 20.00
1st	03.52	20.04	

Lunar Occultations Times as at Greenwich U.T.

Date	Z.C. No	Mag	Phase	U.T.
Мау				
21st	3526	4.9	Reapp	08.44
June				
3rd	1821	2.8	Diss	18.46
3rd	1821	2.8	Reapp	20.06
3rd	1825	5.9	Diss	20.11
8th	2291	5.5	Diss	02.30
15th	3206	5.1	Reapp	03.24
22nd	Aldebaran	0.9	Diss	15.19
22nd	Aldebaran	0.9	Reapp	16.12

Richard Godley