ALMANAC

All times U.T for B.S.T. Add one hour

Rise and set times are for Worthing

February February / March Hour Day **LUNAR** 17th 12 Mercury at superior conjunction **February** 20th 80 Uranus 5° N of Moon Neptune 0.6° N of Venus 21st 14 New Moon 15th 21.05 07.10 16.47 25th 10 Neptune 0.5° N of Mercury First quarter 23rd 08.09 10.20 01.06 Perigee 27th 14.39 363,933 km March 06 March 4th Venus 1.1° S of Mercury 4th 14 Neptune at solar conjunction Full Moon 2nd 00.51 7th 07 Jupiter 4° S of Moon 17.18 07.06 Mars 4° S of Moon 9th 11.20 01.11 10.13 10th Last quarter 01 09.14 Saturn 2° S of Moon **Apogee** 11th 404,678 km 11th 02 **New Moon** Mercury at eastern elongation 18.4° 17th 13.12 06.18 17.17 15th 15 Neptune 2° N of Moon 16th 12 18th 01 Venus 4° S of Mercury **EARTH** 18th 19 Venus 4° N of Moon 19th 16 Uranus 5° N of Moon Vernal equinox **February Sunrise** Sunset 20th 16 Minima of Algol 15th 07.13 17.16 23rd 06.56 17.29 **February** 22nd 07.00 25th 03.48 28st 00.36 March 2nd 06.42 2nd 21.24 5th 18.18 17th 05.36 17.41 March 06.27 17.53 20th 02.24 9th 17th 06.09 18.06

PLANETS

(As at February 22nd)

				Date	Z.C. No	Mag	Phase	U.T.
	Rises	Sets	Mag			J		
<u>Mercury</u>	07.18	17.39	-1.6	February				
Evening object, visible in the west during late February and much of March					<i>y</i>			
<u>Venus</u>	07.28	18.18	-3.9	21st	405	4.3	Diss	17.29
Becoming an easy evening object with 2 Mercury conjunctions in March						_		
<u>Mars</u>	02.47	10.55	+0.9	23rd	Aldebaran	0.9	Diss	16.37
Morning object in Ophiuchus and eventually Sagittarius				23rd	Aldebaran	0.9	Reapp	17.44
<u>Jupiter</u>	00.41	09.49	-2.1	28th	1434	5.4	Diss	17.53
Easy morning object in Libra, rising before midnight from March 4th								
<u>Saturn</u>	04.18	12.24	+0.6	March				
Morning object in Sagittarius, visible low in the south-east								
<u>Uranus</u>	08.36	22.16	+5.9	1st	Regulus	1.4	Diss	06.08
Evening object in Pisces, visible until mid-late evening				5th	1950	5.7	Reapp	03.08
<u>Neptune</u>	07.24	18.18	+8.0	11th	2708	5.9	Reapp	04.35
Approaching solar conjunction, near Venus & Mercury in late February								
				22nd	667	5.0	Diss	20.19
				22nd	Aldebaran	0.9	Diss	23.38

Richard Godley

PHENOMENA

Lunar Occultations

Times as at Greenwich U.T.