

ALMANAC

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

Rise and set times are for Worthing

April / May

LUNAR

April	Date	Time	Rise	Set
Last quarter	19th	09.57	01.33	10.38
New Moon	26th	12.16	05.12	18.54
Perigee	27th	16.15	359,327 km	

May

First quarter	3rd	02.47	11.33	01.28
Full Moon	10th	21.42	19.08	04.39
Apogee	12th	19.51	406,210 km	
Last quarter	19th	00.33	01.17	11.34

EARTH

April	Sunrise	Sunset
19th	04.57	19.01
26th	04.43	19.12

May

3rd	04.30	18.23
10th	04.19	19.34
19th	04.06	19.48

PLANETS

(As at April 20th)

	Rises	Sets	Mag
Mercury	04.46	19.05	+3.5
About to become a fairly difficult morning object during May			
Venus	03.38	16.04	-4.6
Very bright object in the pre-dawn sky and easy to find			
Mars	05.59	21.47	+1.3
Fading evening object, now in Taurus, and difficult to find by early May			
Jupiter	17.28	04.50	-2.4
Very bright evening object visible all night in Virgo			
Saturn	23.47	08.01	+0.9
Morning object in Sagittarius and rising before midnight			
Uranus	04.49	18.27	+5.9
Now a very difficult pre-dawn object in Pisces			
Neptune	03.39	14.33	+7.9
Difficult early morning object in Aquarius			

PHENOMENA

April

Day	Hour	
16th	18	Saturn 3° S of Moon
20th	06	Mercury at inferior conjunction
23rd	18	Venus 5° N of Moon
25th	16	Uranus 4° N of Moon
25th	18	Mercury 5° N of Moon
26th	05	Venus at greatest brilliancy

May

7th	21	Jupiter 2° S of Moon
13th	23	Saturn 3° S of Moon
17th	23	Mercury at elongation west 26°

Minima of Algol

April	15th	18.06	27th	05.18	30th	02.12
May	2nd	23.00	5th	19.48	20th	03.54

Lunar Occultations Times as at Greenwich U.T.

Date	Z.C. No	Mag	Phase	U.T.
April				
19th	2902	5.9	Reapp	04.30
28th	Aldebaran	0.9	Diss	18.12
28th	Aldebaran	0.9	Reapp	19.07
May				
1st	1158	5.0	Diss	17.16
4th	1439	5.7	Diss	00.58
4th	1550	5.6	Diss	23.20

Richard Godley