

DEEP-SKY OBJECTS

Table with columns: Name, R. A. (h m), Dec. (°), Con, Type, V, Dimensions, Notes

GALAXIES

Table listing galaxies: N1399, N1407, N1433, N1808

OPEN CLUSTERS

Table listing open clusters: Pleiades, Hyades, N1647, N1662, N1746, N1912, N1981, N1976, N1980, N1977, N1960, N2099, N2169, N2168, N2244, N2264, N2281, N2287, N2301, N2323, N2343, N2354, N2362, N2422, N2423, N2439, N2437, N2447, N2451, N2477, N2467, N2527

GLOBULAR CLUSTERS

Table listing globular clusters: N1851, N1904

PLANETARY NEBULAE

Table listing planetary nebulae: N1360, N1514, N1535, I 418, I 2165, N2392, N2438, N2440

DIFFUSE NEBULAE

Table listing diffuse nebulae: N1499, N1952, N1982, Sh-264, N2068/71, Barnard's Loop

NOTES

- 1. Bright central star
2. Brightest in Fornax galaxy cluster
3. California Nebula
4. Crab Nebula, a supernova remnant
5. In Orion's Sword
6. Orion Nebula + Trapezium (theta^1 Ori)
7. Includes iota Ori (see ADS 4193) and in Orion's Sword
8. Appendage to Orion Nebula
9. Includes Rosette Nebula (90' diam)
10. Includes tau CMa
11. Eskimo Nebula, bright central star
12. Includes R Pup
13. Includes c Pup
14. Naked-eye pair in Hyades; brighter star slightly variable
15. Naked-eye/binocular pair in Hyades
16. Same as DW Eri, fainter star slightly variable.
17. Fainter star is very close pair
18. Rigel
19. Same as KW Aur, brighter star slightly variable
20. Fainter star is very close pair
21. In cluster N1980
22. Same as V1030 Ori, fainter star slightly variable, several other components
23. Third star: V=6.1; 9'9 (1963), a remarkable triple!
24. Castor (Heintz 1988 orbit)
25. Same as PV Pup, fainter star slightly variable.
26. Bright central star.
27. North side of M46.
28. lambda Ori Nebula
29. Shw-276

DOUBLE STARS

Table listing double stars: ADS 2582, Delta 16 = epsilon Eri, ADS 2850 = 32 Eri, theta^1,2 Tau, sigma^1,2 Tau, ADS 3409 = 55 Eri, ADS 3597, ADS 3623, ADS 3823 = beta Ori, ADS 3824 = 14 Aur, ADS 3954, ADS 3978, ADS 3991, ADS 4068 = 118 Tau, ADS 4131, ADS 4179 = lambda Ori, ADS 4193 = iota Ori, ADS 4241 = sigma Ori, ADS 4263 = zeta Ori, ADS 4749, ADS 4773 = 41 Aur, ADS 5012 = epsilon Mon, ADS 5107 = gamma Mon, ADS 5166 = 20 Gem, Delta 32, ADS 5559 = 38 Gem, ADS 5654 = epsilon CMa, Delta 38, h3928, ADS 5951, Delta 49, ADS 6126, ADS 6190, ADS 6175 = alpha Gem, ADS 6255 = kappa Pup, ADS 6381 = 5 Pup, ADS 6348 = 2 Pup, Delta 59

VARIABLE STARS

Table with columns: Name, R. A. (h m), Dec. (°), Type, Mag., Epoch (2400000+), Period (days)

ECLIPSING VARIABLE STARS

Table listing eclipsing variable stars: lambda Tau, HU Tau, epsilon Aur, AR Aur, WW Aur, R CMa, V Pup

PULSATING VARIABLE STARS

Table listing pulsating variable stars: R Lep, RX Lep, alpha Ori, U Ori, eta Gem, T Mon, RT Aur, zeta Gem, L2 Pup

ERUPTIVE VARIABLE STAR

Table listing eruptive variable star: U Gem

OTHER VARIABLE STARS

Table listing other variable stars: U Mon, Al Vel

BRIGHT STARS ON MAP 5 FOR DIGITAL POINTER SETUP

Table listing bright stars: Name, RA (2000.0), Dec, V

Legend for symbols: Magnitudes (dots of varying sizes), Double stars (two dots), Variable stars (circle with dot), Nova (circle with cross), Open clusters (circle with dots), Globular clusters (circle with many dots), Diffuse nebulae (cloud shapes), Planetary nebulae (ring shapes), Galaxies (oval shapes), Constellation boundaries (dotted lines), Ecliptic (dashed line), Galactic equator (dotted line)