

Interesting objects week by week

The following listing was generated using the Mathematica Scientific Astronomer package

6 July 1999

Solar System: Mars, Vesta

Constellations: Bootes, Lyra, Aquila, Cygnus, Leo, UrsaMajor, Cassiopeia, Virgo

Stars: Arcturus, Vega, Altair, Spica, Deneb, Polaris

Galaxies: M81, SombreroGalaxy, WhirlpoolGalaxy, BlackeyeGalaxy, VirgoGalaxy, M94Galaxy, PinwheelGalaxy

Nebulae: NorthAmericaNebula, EagleNebula, OmegaNebula, DumbbellNebula,

CatseyeNebula, BlinkingNebula, RingNebula

Clusters: IC4665Cluster, DoubleCluster, NGC884Cluster, M39Cluster, WildDuckCluster, HerculesCluster

13 July

Solar System: Mars, Vesta

Constellations: Bootes, Lyra, Aquila, Cygnus, UrsaMajor, Cassiopeia, Virgo,

Stars: Arcturus, Vega, Altair, Spica, Deneb, Polaris

Galaxies: M81, WhirlpoolGalaxy, BlackeyeGalaxy, VirgoGalaxy, M94Galaxy, PinwheelGalaxy

Nebulae: NorthAmericaNebula, EagleNebula, OmegaNebula, DumbbellNebula, CatseyeNebula, BlinkingNebula, RingNebula

Clusters: IC4665Cluster, DoubleCluster, NGC884Cluster, M39Cluster, WildDuckCluster, HerculesCluster

20 July

Solar System: Moon, Mars

Constellations: Bootes, Lyra, Aquila, Cygnus, UrsaMajor, Pegasus, Cassiopeia, Virgo

Stars: Arcturus, Vega, Altair, Spica, Deneb, Polaris

Galaxies: M81, M110Galaxy, WhirlpoolGalaxy, BlackeyeGalaxy, VirgoGalaxy, M94Galaxy, PinwheelGalaxy

Nebulae: NorthAmericaNebula, EagleNebula, OmegaNebula, TrifidNebula, DumbbellNebula, CatseyeNebula, BlinkingNebula, RingNebula

Clusters: IC4665Cluster, DoubleCluster, NGC884Cluster, M39Cluster, WildDuckCluster, HerculesCluster

27 July

Solar System: Mars

Constellations: Bootes, Lyra, Aquila, Cygnus, UrsaMajor, Pegasus, Cassiopeia, Virgo

Stars: Arcturus, Vega, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, M81, M110Galaxy, M32Galaxy, WhirlpoolGalaxy, BlackeyeGalaxy, VirgoGalaxy, M94Galaxy, PinwheelGalaxy

Nebulae: LagoonNebula, NorthAmericaNebula,

EagleNebula, OmegaNebula, TrifidNebula, DumbbellNebula, CatseyeNebula, BlinkingNebula, RingNebula

Clusters: IC4665Cluster, DoubleCluster, NGC884Cluster, M39Cluster, WildDuckCluster, HerculesCluster

3 August

Constellations: Bootes, Lyra, Aquila, Cygnus, UrsaMajor, Pegasus, Cassiopeia, Sagittarius

Stars: Arcturus, Vega, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, M81, M110Galaxy, M32Galaxy, WhirlpoolGalaxy, BlackeyeGalaxy, VirgoGalaxy, M94Galaxy, PinwheelGalaxy

Nebulae: LagoonNebula, NorthAmericaNebula, EagleNebula, OmegaNebula, TrifidNebula, DumbbellNebula, CatseyeNebula, BlinkingNebula, RingNebula

Clusters: IC4665Cluster, DoubleCluster, NGC884Cluster, M39Cluster, WildDuckCluster, HerculesCluster

10 August

Constellations: Bootes, Lyra, Aquila, Cygnus, UrsaMajor, Pegasus, Cassiopeia, Sagittarius

Stars: Arcturus, Vega, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, M81, M110Galaxy, M32Galaxy, WhirlpoolGalaxy, BlackeyeGalaxy, M94Galaxy, PinwheelGalaxy

Nebulae: LagoonNebula, NorthAmericaNebula, EagleNebula, OmegaNebula, TrifidNebula, DumbbellNebula, CatseyeNebula, SaturnNebula, BlinkingNebula, RingNebula

Clusters: IC4665Cluster, DoubleCluster, NGC884Cluster, M39Cluster, WildDuckCluster, HerculesCluster

17 August

Solar System: Uranus

Constellations: Bootes, Lyra, Aquila, Cygnus, UrsaMajor, Pegasus, Cassiopeia, Sagittarius

Stars: Arcturus, Vega, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, M81, M110Galaxy, M32Galaxy, WhirlpoolGalaxy, BlackeyeGalaxy, M94Galaxy, PinwheelGalaxy

Nebulae: LagoonNebula, NorthAmericaNebula, EagleNebula, OmegaNebula, TrifidNebula, DumbbellNebula, CatseyeNebula, SaturnNebula, BlinkingNebula, RingNebula

Clusters: IC4665Cluster, DoubleCluster, NGC884Cluster, M39Cluster, WildDuckCluster, HerculesCluster

24 August

Solar System: Moon, Uranus

Constellations: Bootes, Lyra, Aquila, Cygnus, UrsaMajor, Pegasus, Cassiopeia, Sagittarius

Stars: Arcturus, Vega, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, TriangulumGalaxy, M81,

M110Galaxy, M32Galaxy, WhirlpoolGalaxy,
BlackeyeGalaxy, M94Galaxy, PinwheelGalaxy
Nebulae: NorthAmericaNebula, EagleNebula,
OmegaNebula, TrifidNebula, DumbbellNebula,
CatseyeNebula, SaturnNebula, BlinkingNebula,
RingNebula
Clusters: IC4665Cluster, DoubleCluster,
NGC884Cluster, M39Cluster, WildDuckCluster,
HerculesCluster

31 August

Solar System: Uranus

Constellations: Bootes, Lyra, Aquila, Cygnus,
UrsaMajor, Pegasus, Cassiopeia, Sagittarius

Stars: Arcturus, Vega, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, TriangulumGalaxy, M81,
M110Galaxy, M32Galaxy, WhirlpoolGalaxy, M94Galaxy,
PinwheelGalaxy

Nebulae: NorthAmericaNebula, EagleNebula,
OmegaNebula, TrifidNebula, DumbbellNebula,
CatseyeNebula, SaturnNebula, BlinkingNebula,
RingNebula

Clusters: IC4665Cluster, DoubleCluster,
NGC884Cluster, M39Cluster, WildDuckCluster,
HerculesCluster

7 September

Solar System: Uranus

Constellations: Bootes, Lyra, Aquila, Cygnus,
UrsaMajor, Pegasus, Cassiopeia, Sagittarius

Stars: Arcturus, Vega, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, TriangulumGalaxy, M81,
M110Galaxy, M32Galaxy, WhirlpoolGalaxy, M94Galaxy,
PinwheelGalaxy

Nebulae: NorthAmericaNebula, EagleNebula,
OmegaNebula, DumbbellNebula, CatseyeNebula,
SaturnNebula, BlinkingNebula, RingNebula

Clusters: IC4665Cluster, DoubleCluster,
NGC884Cluster, M39Cluster, WildDuckCluster,
HerculesCluster

14 September

Solar System: Uranus

Constellations: Bootes, Lyra, Aquila, Cygnus,
UrsaMajor, Pegasus, Cassiopeia, Sagittarius

Stars: Vega, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, TriangulumGalaxy, M81,
M110Galaxy, M32Galaxy, WhirlpoolGalaxy, M94Galaxy,
PinwheelGalaxy

Nebulae: NorthAmericaNebula, EagleNebula,
OmegaNebula, DumbbellNebula, CatseyeNebula,
SaturnNebula, BlinkingNebula, RingNebula

Clusters: IC4665Cluster, DoubleCluster,
NGC884Cluster, M39Cluster, WildDuckCluster,
HerculesCluster

21 September

Solar System: Moon, Jupiter, Uranus

Constellations: Bootes, Lyra, Aquila, Cygnus,
UrsaMajor, Pegasus, Cassiopeia

Stars: Vega, Capella, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, TriangulumGalaxy, M81,
M110Galaxy, M32Galaxy, WhirlpoolGalaxy,
PinwheelGalaxy

Nebulae: NorthAmericaNebula, EagleNebula,
OmegaNebula, HelixNebula, DumbbellNebula,
CatseyeNebula, SaturnNebula, BlinkingNebula,
RingNebula

Clusters: IC4665Cluster, DoubleCluster,
NGC884Cluster, M39Cluster, WildDuckCluster,
HerculesCluster

28 September

Solar System: Jupiter, Uranus

Constellations: Lyra, Aquila, Cygnus, UrsaMajor,
Pegasus, Cassiopeia

Stars: Vega, Capella, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, TriangulumGalaxy, M81,
M110Galaxy, M32Galaxy, WhirlpoolGalaxy,
PinwheelGalaxy

Nebulae: NorthAmericaNebula, EagleNebula,
HelixNebula, DumbbellNebula, CatseyeNebula,
SaturnNebula, BlinkingNebula, RingNebula

Clusters: IC4665Cluster, DoubleCluster,
NGC884Cluster, M39Cluster, WildDuckCluster,
HerculesCluster

5 October

Solar System: Jupiter, Saturn, Uranus

Constellations: Lyra, Aquila, Cygnus, UrsaMajor,
Pegasus, Cassiopeia

Stars: Vega, Capella, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, TriangulumGalaxy, M81,
M110Galaxy, M32Galaxy, WhirlpoolGalaxy,
PinwheelGalaxy

Nebulae: NorthAmericaNebula, HelixNebula,
DumbbellNebula, CatseyeNebula, SaturnNebula,
BlinkingNebula, RingNebula

Clusters: PleiadesCluster, IC4665Cluster, DoubleCluster,
NGC884Cluster, M39Cluster, WildDuckCluster,
HerculesCluster

12 October

Solar System: Jupiter, Saturn, Uranus

Constellations: Lyra, Aquila, Cygnus, UrsaMajor,
Pegasus, Cassiopeia

Stars: Vega, Capella, Altair, Deneb, Polaris

Galaxies: AndromedaGalaxy, TriangulumGalaxy, M81,
M110Galaxy, M32Galaxy, WhirlpoolGalaxy,
PinwheelGalaxy

Nebulae: FlamingStarNebula, NorthAmericaNebula,
HelixNebula, DumbbellNebula, CatseyeNebula,
SaturnNebula, BlinkingNebula, RingNebula

Clusters: PleiadesCluster, IC4665Cluster, DoubleCluster,
NGC884Cluster, M39Cluster, WildDuckCluster,
HerculesCluster