

Astronomy

Humankind has always been fascinated with the heavens. Explore the galaxies, stars and planets as you track down all the listed words in the grid, reading in straight lines across, backwards, up, down and even diagonally. The letters left over will reveal an annual astronomical event.

A	T	N	O	I	L	E	H	P	A	L	T	I	T	U	D	E	P	O	C	S	E	L	E	T
L	I	Y	O	T	H	E	O	B	L	I	Q	U	I	T	Y	T	I	L	B	I	S	I	V	
U	M	E	R	C	U	R	Y	L	N	O	I	T	A	N	I	L	C	E	D	S	E	S	S	E
B	E	C	I	O	O	M	N	U	N	O	I	T	A	N	I	M	L	U	C	P	P	E	P	A
E	X	L	E	S	T	A	E	C	N	O	I	T	C	N	U	J	N	O	C	A	O	N	E	L
N	O	I	N	M	A	A	R	R	I	Y	T	I	C	I	R	T	N	E	C	C	E	C	G	
U	N	P	T	O	E	T	V	B	I	R	V	N	A	P	E	C	U	A	S	E	H	T	T	O
T	I	S	A	L	I	T	E	R	M	D	T	E	A	L	D	E	B	A	R	A	N	A	R	L
P	U	E	T	O	E	T	S	L	E	U	I	N	R	E	L	L	I	P	S	E	I	L	U	O
E	Q	D	I	G	D	N	A	Y	L	S	N	A	E	S	U	E	G	L	E	T	E	B	M	N
N	E	A	O	Y	U	O	G	V	S	I	B	E	N	C	E	S	T	R	A	H	C	O	S	G
R	R	I	N	G	T	I	I	R	R	D	T	O	P	D	O	T	I	S	N	A	R	T	I	I
E	O	E	M	E	I	T	T	R	E	E	I	E	E	N	O	I	T	A	N	U	L	A	R	T
T	T	L	N	D	N	I	T	R	E	T	S	U	L	C	R	A	L	U	B	O	L	G	E	U
I	A	P	O	U	G	S	A	T	A	P	S	B	R	N	R	L	E	E	O	P	C	N	T	D
P	U	E	I	T	A	O	R	N	P	N	C	U	O	N	R	P	T	C	H	N	H	O	S	E
U	Q	C	T	I	M	P	I	L	O	A	R	I	L	A	A	O	R	A	A	O	T	I	A	R
J	E	N	A	T	S	M	U	I	P	O	T	O	D	C	B	L	C	I	P	I	U	T	S	U
S	C	A	V	A	U	T	S	O	H	A	M	I	C	O	E	E	M	D	H	L	M	A	U	T
U	I	T	E	L	O	N	G	A	T	I	O	N	R	I	N	V	O	O	E	E	I	N	I	A
O	T	S	L	W	E	E	C	L	I	P	T	I	C	T	R	Y	I	Z	T	H	Z	I	R	R
B	S	I	E	C	E	J	U	L	I	A	N	D	A	T	E	P	S	H	A	I	A	L	A	D
B	L	D	S	S	E	C	S	I	P	D	E	U	P	A	S	S	A	G	E	R	O	C	U	A
I	O	A	M	O	C	A	N	C	E	R	R	C	I	R	T	N	E	C	O	E	G	N	Q	U
G	S	R	C	O	M	E	T	X	D	I	O	R	E	T	S	A	X	I	S	P	B	I	A	Q

SOLUTION:

- | | | | |
|------------------|--------------------|-------------------|---------------------|
| 1 Aldebaran | 14 Beehive cluster | 27 Distance | 40 Globular cluster |
| 2 Algol | 15 Betelgeuse | 28 Diurnal motion | 41 Heliocentric |
| 3 Alpha centauri | 16 Cancer | 29 Eccentricity | 42 Illumination |
| 4 Altitude | 17 Capricorn | 30 Eclipse | 43 Inclination |
| 5 Aphelion | 18 Celestial pole | 31 Ecliptic | 44 Index |
| 6 Apheta | 19 Chart | 32 Elevation | 45 Julian date |
| 7 Apogee | 20 Coma | 33 Ellipse | 46 Jupiter |
| 8 Aquarius | 21 Comet | 34 Elongation | 47 Latitude |
| 9 Ascension | 22 Conjunction | 35 Epoch | 48 Longitude |
| 10 Asterism | 23 Constellation | 36 Equator | 49 Lunation |
| 11 Asteroid | 24 Cosmology | 37 Equinox | 50 Magnitude |
| 12 Axis | 25 Culmination | 38 Geocentric | 51 Mercury |
| 13 Azimuth | 26 Declination | 39 Gibbous | 52 Meridian |
| | | | 53 Moon |
| | | | 54 Nebula |
| | | | 55 Neptune |
| | | | 56 Oblateness |
| | | | 57 Obliquity |
| | | | 58 Observation |
| | | | 59 Observatory |
| | | | 60 Occultation |
| | | | 61 Orientation |
| | | | 62 Passage |
| | | | 63 Penumbra |
| | | | 64 Perihelion |
| | | | 65 Pisces |
| | | | 66 Pleiades |
| | | | 67 Pluto |
| | | | 68 Position |
| | | | 69 Quadrature |
| | | | 70 Radio |
| | | | 71 Ring |
| | | | 72 Robot |
| | | | 73 Sagittarius |
| | | | 74 Satellite |
| | | | 75 Solstice |
| | | | 76 Space |
| | | | 77 Spectrum |
| | | | 78 Star |
| | | | 79 Synodic period |
| | | | 80 System |
| | | | 81 Telescope |
| | | | 82 The sauceman |
| | | | 83 Time |
| | | | 84 Transit |
| | | | 85 Universe |
| | | | 86 Visibility |
| | | | 87 Zodiac |

SOLUTION:
The Leonid Meteor Shower