

Meteor Shower Radiant Report

Name	Month/Day	RA	Decl	Hourly Rate
Quadrantids	01/03	15.3	48.5	80
Coma Berenicids	01/10	11.7	25.0	8
Delta Cancrids	01/16	8.4	20.0	7
Alpha Centaurids	02/08	14.0	-59.0	10
Delta Leonids	02/26	10.6	19.0	24
Corona Australids	03/16	18.3	-42.0	8
Virginids	03/26	12.4	0.0	6
Alpha Virginids	04/09	13.3	-13.0	8
Sigma Leonids	04/17	13.0	-5.0	12
April Lyrids	04/22	18.1	33.6	12
Pi Puppids	04/23	7.3	-45.0	10
Mu Virginids	04/25	14.7	-5.0	7
Alpha Bootids	04/28	14.5	19.0	8
Phi Bootids	05/01	16.0	51.0	6
Alpha Scorpiids	05/03	16.0	-22.0	6
Eta Aquarids	05/03	22.4	-1.9	60
Tau Herculids	06/03	15.2	39.0	15
Chi Scorpiids	06/05	16.5	-13.0	10
Daytime Arietids	06/07	2.9	23.0	50
Daytime Zeta Perseids	06/07	4.1	23.0	40
Librids	06/08	15.2	-28.3	10
Sagittariids	06/11	20.3	-35.0	30
Theta Ophiuchids	06/13	17.8	-28.0	2
June Lyrids	06/16	18.5	35.0	9
Corvids	06/26	12.8	-19.1	13
Draconids	06/28	16.9	56.0	5
June Bootids	06/28	14.6	49.0	6
Daytime Beta Taurids	06/29	5.7	19.0	25
Epsilon Pegasids	07/09	22.7	15.0	8
July Phoenicids	07/14	2.1	-47.9	30
Omicron Draconids	07/16	18.1	59.0	3
Capricornids	07/22	20.9	-23.0	4
Southern Delta Aquarids	07/29	22.2	-16.5	30
Alpha Capricornids	07/30	20.5	-10.0	30
Southern Iota Aquarids	08/05	22.2	-14.7	15
Perseids	08/12	3.1	57.4	95
Northern Delta Aquarids	08/12	22.6	-5.0	20
Kappa Cygnids	08/18	19.1	59.0	5
Aurigids	09/01	5.7	42.0	30
Northern Tau Aquarids	09/20	21.8	-6.0	15
Southern Piscids	09/20	0.4	0.0	10
Kappa Aquarids	09/21	22.5	-5.0	5
Daytime Sextantids	09/29	10.1	0.0	30
Southern Annual Andromedids	10/03	0.3	8.0	13
Northern Annual Andromedids	10/03	1.3	34.0	10
October Draconids/Giacobinids	10/09	17.5	54.1	2
Northern Piscids	10/12	1.7	14.0	6
Epsilon Geminids	10/19	6.9	27.0	5
Orionids	10/21	6.3	15.8	30

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Leo Minorids	10/24	10.8	37.0	3
Southern Taurids	11/03	3.4	13.6	7
Pegasids	11/12	22.3	21.0	5
Northern Taurids	11/13	3.9	22.3	7
Leonids	11/17	10.2	22.2	15
Andromedids	11/27	1.7	44.0	100
December Phoenicids	12/05	1.0	-55.0	100
December Phoenicids	12/05	1.0	-45.0	100
Monocerotids	12/10	6.7	14.0	3
Southern Chi Orionids	12/10	5.7	16.0	8
Northern Chi Orionids	12/11	5.6	26.0	4
Sigma Hydrids	12/11	8.4	1.6	5
Delta Arietids	12/11	3.5	22.0	5
Geminids	12/14	7.5	32.5	90
Ursids	12/22	14.5	75.8	20