

観測より得たる流星輻射點の表*

List of Radiant Points of Meteors derived from Observations.

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下記の表は昭和3年以來“天果”及びブレテンに連載せるもの（最近は天界241號）の續きである。The following list is the continuation mentioned in The Heavens or the Bulletins since 1928. (The latest being in The Heavens No. 241.)

通 番 號 Current Number	時刻(世界時) Time (U. T.)	輻 射 點 Radiant Point		流星數 Meteors	重 み Weight	觀測者 Obser- ver	備 考 Remarks
		<i>a</i>	<i>z</i>				
1936	August 日						
1611	八月 11.65	43°	+58°	10	3	Ys	Perseid, $\frac{1}{2}$
1612	" "	12	+57.5	6	2	"	α -Cassiopeid
1613	13.61	45	+56	6	2	"	Perseid
1614	14.63	46.5	+57	10	3	"	Perseid, $\frac{1}{2}$
1615	" "	17	+22	5	1	"	ϕ -Piscid
1616	15.73	53	+57.5	7	3	"	Perseid
1617	17.63	60	+60	12	3	"	Perseid
1618	" "	59	+38.5	5	1	"	ϵ -Per.
1619	18.63	314°	+47.5	5	1	"	Cygnid
1620	" "	14	+63	6	2	"	γ -Cassiopeid
1621	24.70	23	+66	5	2	"	ω -Cassiopeid
1622	" "	50	+12	4	1	"	5-Taurid
1623	11.58	43	+58	10	3	Ko	Perseid, $\frac{1}{2}$
1624	12.73	39	+57.5	7	3	"	Perseid, $\frac{1}{2}$
1625	14.71	47	+57.5	10	3	"	Perseid, $\frac{1}{2}$
1626	" "	10	+74	5	1	"	
1627	17.71	52	+60	6	3	"	Perseid
1628	" "	30	+65	7	2	"	ϵ -Cassiopeid
1629	" "	314	+58	6	1	"	λ -Capheid
1630	" "	17	+22.5	3	1	"	ϕ -Piscid
1631	22.70	355	+18	6	1	"	ϕ -Pegasid
1632	17.70	16	+26	7	2	Kk	ϕ -Piscid
1633	20.80	22.5	+24	10	4	"	ϕ -Piscid
1634	11.65	13	+59	5	1	Ky	α -Cassiopeid
	Sept.						
1635	九月 11.55	344	+55	5	1	Kk	
1636	" 13.62	59	+18	5	2	"	
1637	" 17.65	42	+45	12	4	"	η -Perseid
1638	" "	1.5	+38.5	6	3	"	
1639	" 23.72	45.5	+ 4	4	1	"	α -Cetid
1640	" "	96	+20.5	5	3	"	μ -Geminid
1641	" 13.61	5	+39	5	2	Ko	
1642	" 7.54	352	+15	5	2	Ys	
1643	" 8.54	12	+11	7	2	"	
1644	" 13.69	18	-13	4	1	"	
1645	" "	76	+35	7	2	"	
1646	" 17.59	7	+11	8	3	"	

* 東亞天文協會紀要 O. A. A. Memoirs No. 85.

通 番 號 Current Number	時刻(世界時) Time (U. T.)	輻 射 點 Radiant Point		流星數 Meteors	重 み Weight	観測者 Observer	備 考 Remarks
		α	δ				
1936	Sept.						
1647	九月 22.68	19°	+49°	7	3	Ys	{ ξ -Andromedid one S. M. included μ -Orionid
1648	23.63	28	+44.5	5	5	"	
1649	23.70	73	-4	6	1	"	
1650	"	50	+25	5	1	"	γ -Taurid
1651	24.63	81	+33.5	5	3	"	
1652	"	62	+15	5	1	"	
1653	Oct. 20.72	93.5	+13	8	3	Ko	Orionid
1654	21.77	95	+15	10	4	"	"
1655	22.72	96	+16	10	4	"	"
1656	23.80	98	+16.5	14	4	"	"
1657	24.72	98	+16	7	3	"	"
1658	27.77	99.5	+16.5	4	1	"	"
1659	21.79	92	+13	10	3	Kk	"
1660	22.80	29	+20.5	1	3	"	S. M.
1661	22.74	94	+14	20	3	"	Orionid
1662	23.80	97	+14	7	2	"	"
1663	24.79	98	+18	9	3	Sn	"
1664	25.83	99	+17.5	4	2	"	"
1665	11.5	55	+23	5	2	St	{2 on 11d 3 on 12d
1666	14.70	90	+13	4	1	Un	Orionid
1667	20.73	95	+16	10	2	"	"
1668	23.68	97	+16	8	3	"	"
1669	23.68	54	+16	5	2	"	Taurid
1670	24.64	54.5	+16	3	1	"	"
1671	19.66	91	+14	25	4	Yt	Orionid
1672	20.65	92	+14	20	4	"	"
1673	24.63	96	+15	4	1	"	"
1674	11.51	31	+12	4	1	Ys	ξ -Arietid
1675	13.54	35	+11	6	2	"	"
1676	13.72	99	+10	7	3	"	"
1677	14.54	37	+10	8	3	"	ξ -Arietid
1678	14.54	42	+25	4	1	"	"
1679	14.72	54	+9	4	1	"	1696?
1680	14.72	81	+37	7	2	"	δ -Aurigid
1681	14.72	83	+22	6	2	"	"
1682	16.52	39	+10	4	1	"	ξ -Arietid
1683	16.71	88	+14	6	2	"	Orionid
1684	16.71	95	+15	6	1	"	Geminid
1685	20.53	2	+32	4	1	"	"
1686	20.71	109	+22	6	2	"	δ -Geminid
1687	"	115.5	+8	4	1	"	"
1688	"	92	+16	30	4	"	Orionid
1689	"	95	+16	10	3	"	"
1690	21.69	93	+15	12	4	"	"
1691	21.69	96	+15.5	11	3	"	"
1692	"	87	+27	4	1	"	136-Taurid
1693	"	69	+25.5	4	1	"	τ -Taurid
1694	22.69	97.5	+15	15	4	"	Orionid
1695	"	106	+11	6	2	"	"
1696	"	51	+9	5	2	"	1679?
1697	23.70	98.5	+15	15	4	"	Orionid
1698	24.73	96	+16	10	3	"	"
1699	"	101	+12.5	5	2	"	ξ -Geminid

通 番 號 Current Number	時刻(世界時) Time (U. T.)	輻 射 點 Radiant Point		流星數 Meteors	重 み Weight	觀測者 Observer	備 考 Remarks
		α	δ				
1936	Oct. 月						
1700	十月 25.73	98°	+16°	6	2	Ys	Orionid
1701	" "	74	+22.5	4	1	"	Taurid
1702	26.77	97	+17	5	1	"	Orionid
1703	27.79	97	+18	9	3	"	"
1704	Nov. 十一月 16.81	151	+23	7	3	Hd	Leonid
1705	" "	155.5	+22	5	2	"	"
1706	7.53	43	+26	3	1	St	41-Arietid
1707	21.60	28	+41	5	2	"	Andromedid
1708	17.77	152	+21.5	4	1	"	Leonid
1709	13.80	152.5	+24	4	1	Ko	"
1710	14.79	154	+20	3	1	"	"
1711	16.74	154	+21	4	2	"	"
1712	Dec. 十二月 13.58	103	+33	7	1	St	Geminid
1713	10.56	112.5	+30	5	2	Kk	"
1714	12.77	113	+30.5	7	2	"	"
1715	13.64	114	+32	9	3	"	"
1716	" "	112	+11	4	1	"	"
1717	12.76	113	+32.5	12	4	Ko	Geminid
1718	13.78	114	+32	7	2	"	"
1719	Nov. 十一月 5.51	49	+13	4	1	Ys	
1720	7.65	56	+23.5	6	2	"	η -Taurid
1721	8.58	41	+17	5	3	"	
1722	8.69	112	+13	5	2	"	ζ -Caucrid
1723	8.58	53	+15.5	5	2	"	
1724	9.59	84.5	+27	5	3	"	
1725	" "	72.5	+20	5	2	"	
1726	" "	50	+ 8	4	1	"	ξ -Taurid
1727	11.77	144	+50	5	3	"	
1728	" "	121	+38.5	4	1	"	
1729	13.58	59.5	+19.5	5	2	"	See 1732
1730	13.74	152	+20.5	10	3	"	Leonid
1731	" "	135	+11	6	2	"	
1732	14.61	60	+20.5	7	3	"	See 1729
1733	" "	80	+28	6	3	"	β -Taurid
1734	14.75	151	+23	7	3	"	Leonid
1735	" "	145	+10	6	2	"	
1736	" "	152	+16	4	1	"	
1737	16.61	75	+21	6	3	"	See 1740
1738	16.75	137	+ 5.5	4	1	"	
1739	" "	163	+25	10	4	"	
1740	17.63	73.5	+23	6	3	"	See 1737
1741	17.76	154	+39.5	5	2	"	μ -Ursid
1742	" "	135	+40.5	4	1	"	
1743	20.69	69	+24	7	3	"	τ -Taurid
1744	" "	130	+11	4	1	"	
1745	" "	145	+ 5	5	2	"	
1746	22.65	84	+15	5	3	"	
1747	24.76	154.5	+15	6	3	"	
1748	" "	184	+25	4	1	"	
1749	" "	158	+37	5	1	"	
1750	Dec. 十二月 13.62	111	+30	8	3	"	Geminid
1751	15.59	85	+27.5	5	3	"	β -Taurid

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		α	δ				
1936	Dec.						
1752	十二月 15.73	165°	+36°	5	2	Ys	
1753	" "	172	+21	5	2	"	
1754	" "	114.5	+31	4	1	"	Geminid
1937	Jau.						
1755	一月 10.72	192	-16	4	2	"	η -Corvid
1756	" 11.80	193	+5	4	1	"	δ -Virginid
1757	" 15.80	203	-7	5	1	"	ζ -Virginid
	Feb.						
1758	二月 13.70	171	-9	6	2	"	ϵ -Craterid
1759	" 17.73	165	+16	4	2	"	α -C. Venatid
1760	" "	189.5	+35	5	2	"	θ -Leonid
	Abril						
1761	四月 15.71	227.5	+20	4	2	"	Serpentid
	May						
1762	五月 5.46	161	+19	7	3	Sn	60-Leonid
1763	" 8.48	160	+15	6	3	"	"
1764	" 9.77	320	+18	6	2	"	1-Pegasid
1765	" 10.48	158	+15.5	5	2	"	
1766	" 10.77	319	+7	7	2	"	β -Equulid
1767	" 3.71	280	-10	4	2	Ys	ϵ -Scutid
1768	" 7.74	338	-2.5	3	1	"	η -Aquarid
1769	" 8.67	279	+2	4	2	"	θ -Serpentid
1770	" 9.71	266	+7	6	3	"	β -Ophiuchid
1771	" 9.71	282	+3	4	2	"	θ -Serpentid
	June						{ See 1769
1772	六月 9.65	261	-15	5	1	"	ξ -Serpentid
	July						
1773	七月 18.76	32.5	+47.0	1	5	Ko	S. M.
1774	" 18.72	12.5	+43	5	2	"	ν -Androm'd
1775	" 15.69	18	+20	4	1	St	χ -Piscid
	Aug.						
1776	八月 4.71	35	+55	5	2	Ko	Perseid
1777	" "	17	+50	4	1	"	ϕ -Androm'd
1778	" 8.74	38	+56	5	3	"	Perseid
1779	" 9.71	358	+15	4	1	"	γ -Pegasid
1780	" "	40	+55	10	3	"	Perseid
1781	" 13.76	53	+57	1	4	"	S. M.
1782	" 1.58	307	+45	5	1	St	γ -Cygnid
1783	" 13.60	321	+35	7	2	"	ν -Cygnid
1784	" 2.72	36	+54	7	3	Ys	Perseid
1785	" 3.72	40	+27.5	5	1	"	41-Arietid
1786	" "	35	+56	10	3	"	Perseid
1787	" "	46	+54.5	7	3	"	γ -Perseid
1788	" 5.73	37	+56.5	10	3	"	Perseid
1789	" "	42	+38	5	1	"	ρ -perseid
	Sept.						
1790	九月 27.53	23	+40.5	4	1	St	ν -And.
	Oct.						
1791	十月 9.62	29	+10	5	2	"	{ ξ -Cetid
1792	" "	349	+34	5	1	"	{ See 1797
1793	" 29.59	40	+25	8	4	"	41-Arietid
1794	" "	29	+43.5	4	1	"	γ -And.
1795	" 30.59	29	+43	5	3	"	γ -And.
1796	" 9.62	66	+22	6	2	Ys	ν -Taurid
1797	" "	30	+10	5	2	"	ξ -Cetid
1798	" 19.73	92	+14.5	7	2	"	Orionid

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		α	δ				
1937	Oct.						
1799	十月 23.67	97°	+16°	5	2	Ys	Orionid
1800	25.53	42.5	+12	6	2	"	λ -Arietid
1801	20.81	93.5	+12.0	3	1	"	Orionid, §§
1802	26.47	24.9	+ 2.6	5	3	"	ξ -Piscid, §§
1803	Nov.						
1804	十一月 15.81	150	+20	5	2	Ko	Leonid
1805	13.76	152.5	+22	4	1	Ht	"
1806	10.71	60	+21.5	6	2	Ys	Taurid*
1807	"	127	+18	3	1	"	δ -Cancrid
1808	12.76	72	+34	6	3	"	ι -Aurigid
1809	"	60	+22	5	1	"	Taurid*
1810	"	134	+ 7.5	4	1	"	"
1811	14.78	153	+23	4	2	"	Leonid
1812	15.79	157	+37.5	4	2	"	μ -Ursid
1813	"	151	+21	4	2	"	Leonid
1814	26.67	72	+21.5	4	2	"	ι -Taurid
1815	Dec.						
1816	十二月 2.87	132.5	- 34	1	4	Hd	S. M. 停止流星
1817	12.85	109	+32	4	1	Ko	Geminid
1818	"	208	+48	4	1	"	"
1819	12.74	112	+32.5	8	4	Ys	Geminid
1820	13.75	112	+32	7	4	"	"
1821	13.81	113.5	+31.5	13	4	Ko	"
1822	13.75	109	+30	5	2	Ys	"
1823	"	122	+33.5	5	2	"	"
1824	12.74	114	- 2	4	1	"	Monocerotid

注意 Remarks:

§ 大形, 散開性 Large and diffused.

§§ 望遠鏡観測に依る By telescopic observation.

S. M. 停止流星 Stationary meteor.

廣

告

☆ 光 學 反 射 鏡 平面・球面・拋物面

ニュートン式 望遠鏡用
カセグレン式 : 用途: 寫真用
グレゴリー式 實視用

京都市左京區
吉田二本松町

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