

Telescopic Meteors Observations data in August,2003

8 月
(Aug.)

観測者

佐藤 達雄

観測地

埼玉県さいたま市(a)

埼玉県秩父市(b)

観測機械

(Satou Tatsuo)
Nikon NS (1 × 40 °)

北緯
東経
海拔

+35 ° 51 36.9
-139 ° 41 59.1
10m

(Saitama-city, Saitama-pref, Ja (Saitama-city, Saitama-pref, Ja
+36 ° 01
-139 ° 04

UT

日	開始	JST	終了	JST	分	中央時	観測方向	Plot	Seen	Total	HR	Mag	See	CI			備考
1	19	50	20	20	30	1.462	Boo	3	0	3	6.0	6.0		2			Nikon NS
1	24	55	25	50	55	1.682	Aqr	3	0	3	3.3	3.3		3			Nikon NS
2	25	30	26	0	30	2.698	Aqr	3	0	3	6.0	6.0		0			Nikon NS
2	26	0	26	30	30	2.719	Aqr	3	0	3	6.0	6.0		0			Nikon NS
2	27	30	28	0	30	2.781	Cas	2	0	2	4.0	4.0		0			Nikon NS
3	21	5	21	45	40	3.517	Dra	3	0	3	4.5	4.5		0			Nikon NS
3	21	45	22	15	30	3.542	Lyr	1	0	1	2.0	2.0		0			Nikon NS
3	22	45	23	30	45	3.589	Equ	3	0	3	4.0	5.1		0			Nikon NS
3	23	30	24	30	60	3.625	Aqr	6	0	6	6.0	6.0		0			Nikon NS
4	21	35	22	5	30	4.535	Lyr	3	0	3	6.0	6.0		0			Nikon NS
4	22	5	22	35	30	4.556	Del	2	0	2	4.0	4.0		0			Nikon NS
4	23	15	24	15	60	4.615	Aqr	6	0	6	6.0	6.0		0			Nikon NS
7	21	5	21	45	30	7.517	Lyr	1	0	1	2.0	1.5		0			Nikon NS
7	21	45	22	15	30	7.542	Aql	4	0	4	8.0	8.0		0			Nikon NS
7	22	15	23	0	45	7.568	Cap	7	0	7	9.3	9.3		0			Nikon NS
7	23	50	24	25	35	7.630	Aqr	6	0	6	10.3	10.2		0			Nikon NS
9	23	10	23	40	30	9.601	Aqr	2	0	2	4.0	4.0		0			Nikon NS (b)
10	22	25	22	55	30	10.569	Lyr	1	0	1	2.0	2.0		4			Nikon NS
10	22	55	23	25	30	10.590	Del	2	0	2	4.0	4.0		3			Nikon NS
10	23	25	24	5	40	10.615	Cyg	2	0	2	3.0	3.0		1			Nikon NS
10	25	35	26	10	35	10.703	Cas	4	0	4	6.9	6.9		3			Nikon NS
11	23	15	23	50	35	11.606	Cyg	0	0	0	0.0	0.0		5			Nikon NS
11	25	40	26	10	30	11.705	Cas	2	0	2	4.0	4.0		5			Nikon NS
22	25	50	26	25	35	22.714	Cyg	4	0	4	6.9	6.9		0			Nikon NS
22	26	25	26	55	30	22.736	Peg	3	0	3	6.0	6.0		0			Nikon NS
23	22	0	23	0	60	23.563	Cyg	2	0	2	2.0	2.0		0			Nikon NS
23	23	0	24	5	65	23.606	Aqr	3	0	3	2.8	5.1		0			Nikon NS
23	24	35	25	5	30	23.660	Psc	1	0	1	2.0	2.0		0			Nikon NS
23	25	5	25	35	30	23.681	Cep	2	0	2	4.0	4.0		0			Nikon NS
25	22	30	23	0	30	25.573	Del	2	0	2	4.0	4.0		1			Nikon NS
25	24	45	25	15	30	25.667	Cyg	2	0	2	4.0	4.0		3			Nikon NS
27	21	55	22	25	30	27.549	Aqr	0	0	0	0.0	0.0		5			Nikon NS
29	20	40	21	20	40	29.500	Cyg	2	0	2	3.0	3.0		0			Nikon NS
	13	Night			1220	Min.		90	0	90	4.4						

Telescopic Meteors Observations data in August,2003

Date.	Beji	JST	End: JST	Dur.	Day(UT)	Direction	Plot	Seen	Total	HR	Mag	See	Cl			Remarks
1	19	50	20 20	30	1.462	Boo	3	0	3	6.0	6.0		2			Nikon NS Satou T.
1	24	55	25 50	55	1.682	Aqr	3	0	3	3.3	3.3		3			Nikon NS Satou T.
2	25	30	26 0	30	2.698	Aqr	3	0	3	6.0	6.0		0			Nikon NS Satou T.
2	26	0	26 30	30	2.719	Aqr	3	0	3	6.0	6.0		0			Nikon NS Satou T.
2	27	30	28 0	30	2.781	Cas	2	0	2	4.0	4.0		0			Nikon NS Satou T.
3	21	5	21 45	40	3.517	Dra	3	0	3	4.5	4.5		0			Nikon NS Satou T.
3	21	45	22 15	30	3.542	Lyr	1	0	1	2.0	2.0		0			Nikon NS Satou T.
3	22	45	23 30	45	3.589	Equ	3	0	3	4.0	5.1		0			Nikon NS Satou T.
3	23	30	24 30	60	3.625	Aqr	6	0	6	6.0	6.0		0			Nikon NS Satou T.
4	21	35	22 5	30	4.535	Lyr	3	0	3	6.0	6.0		0			Nikon NS Satou T.
4	22	5	22 35	30	4.556	Del	2	0	2	4.0	4.0		0			Nikon NS Satou T.
4	23	15	24 15	60	4.615	Aqr	6	0	6	6.0	6.0		0			Nikon NS Satou T.
7	21	5	21 45	30	7.517	Lyr	1	0	1	2.0	1.5		0			Nikon NS Satou T.
7	21	45	22 15	30	7.542	Aql	4	0	4	8.0	8.0		0			Nikon NS Satou T.
7	22	15	23 0	45	7.568	Cap	7	0	7	9.3	9.3		0			Nikon NS Satou T.
7	23	50	24 25	35	7.630	Aqr	6	0	6	10.3	10.2		0			Nikon NS Satou T.
9	23	10	23 40	30	9.601	Aqr	2	0	2	4.0	4.0		0			Nikon NS Satou T.
10	22	25	22 55	30	10.569	Lyr	1	0	1	2.0	2.0		4			Nikon NS Satou T.
10	22	55	23 25	30	10.590	Del	2	0	2	4.0	4.0		3			Nikon NS Satou T.
10	23	25	24 5	40	10.615	Cyg	2	0	2	3.0	3.0		1			Nikon NS Satou T.
10	25	35	26 10	35	10.703	Cas	4	0	4	6.9	6.9		3			Nikon NS Satou T.
11	23	15	23 50	35	11.606	Cyg	0	0	0	0.0	0.0		5			Nikon NS Satou T.
11	25	40	26 10	30	11.705	Cas	2	0	2	4.0	4.0		5			Nikon NS Satou T.
22	25	50	26 25	35	22.714	Cyg	4	0	4	6.9	6.9		0			Nikon NS Satou T.
22	26	25	26 55	30	22.736	Peg	3	0	3	6.0	6.0		0			Nikon NS Satou T.
23	22	0	23 0	60	23.563	Cyg	2	0	2	2.0	2.0		0			Nikon NS Satou T.
23	23	0	24 5	65	23.606	Aqr	3	0	3	2.8	5.1		0			Nikon NS Satou T.
23	24	35	25 5	30	23.660	Psc	1	0	1	2.0	2.0		0			Nikon NS Satou T.
23	25	5	25 35	30	23.681	Cep	2	0	2	4.0	4.0		0			Nikon NS Satou T.
25	22	30	23 0	30	25.573	Del	2	0	2	4.0	4.0		1			Nikon NS Satou T.
25	24	45	25 15	30	25.667	Cyg	2	0	2	4.0	4.0		3			Nikon NS Satou T.
27	21	55	22 25	30	27.549	Aqr	0	0	0	0.0	0.0		5			Nikon NS Satou T.
29	20	40	21 20	40	29.500	Cyg	2	0	2	3.0	3.0		0			Nikon NS Satou T.
	13	Night			1220	Min.		90	0	90	4.4					