

OBSERVATION PHOTOSPHERE - ENTIRE DISK 1970

This document contains summary informations about events observed in Valašské Meziříčí observatory.

Data are in fits format and available in our archiv.

If you want use this data, please write on email:

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Telescope: Refractor Zeiss E 130/1930

Method: Projection

Photographic material: ORWODU3

Filter: G2

criterion of quality: 1 - excellent data
2 - useful data
3 - bad data

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DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19700104	1970	01	04	3857	10:25	2
19700106	1970	01	06	3858	10:15	2+
19700106	1970	01	06	3859	11:50	2+
19700123	1970	01	23	3860	10:10	2+
19700130	1970	01	30	3861	09:15	1-
19700130	1970	01	30	3862	11:08	1-
19700202	1970	02	02	3863	11:47	2+
19700204	1970	02	04	3864	08:30	1-
19700204	1970	02	04	3865	10:25	1-
19700205	1970	02	05	3866	09:43	3+
19700205	1970	02	05	3867	13:15	2+
19700206	1970	02	06	3868	08:57	1-
19700206	1970	02	06	3869	10:51	1-
19700207	1970	02	07	3870	12:27	1-
19700211	1970	02	11	3871	12:31	1
19700213	1970	02	13	3872	12:24	1-
19700216	1970	02	16	3873	12:33	2+
19700225	1970	02	25	3874	13:52	2
19700304	1970	03	04	3875	11:52	2
19700312	1970	03	12	3876	12:03	2-
19700313	1970	03	13	3877	09:40	2-
19700313	1970	03	13	3878	11:15	1-
19700313	1970	03	13	3879	13:33	1-
19700316	1970	03	16	3880	10:11	2+
19700318	1970	03	18	3881	09:25	2+
19700318	1970	03	18	3882	11:20	1-
19700320	1970	03	20	3883	12:43	1-
19700326	1970	03	26	3884	12:20	2+
19700326	1970	03	26	3885	14:20	2+
19700327	1970	03	27	3886	11:05	2
19700331	1970	03	31	3887	09:00	1-
19700331	1970	03	31	3888	10:48	1-
19700331	1970	03	31	3889	13:10	1-
19700406	1970	04	06	3890	12:58	2-
19700406	1970	04	06	3891	13:47	1-
19700406	1970	04	06	3892	15:16	2
19700407	1970	04	07	3893	08:40	2-
19700407	1970	04	07	3894	10:35	2
19700407	1970	04	07	3895	12:00	2+
19700408	1970	04	08	3896	09:35	1-
19700408	1970	04	08	3897	10:37	2+
19700408	1970	04	08	3898	12:36	1-
19700514	1970	05	14	3899	12:27	1-
19700514	1970	05	14	3900	14:22	2+
19700514	1970	05	14	3901	08:07	1-
19700515	1970	05	15	3902	10:08	2
19700515	1970	05	15	3903	13:15	2
19700516	1970	05	16	3904	12:23	1-
19700519	1970	05	19	3905	06:27	1-
19700519	1970	05	19	3906	08:32	1-
19700519	1970	05	19	3907	10:37	2+
19700519	1970	05	19	3908	12:57	1-

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DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19700525	1970	05	25	3909	11:10	1-
19700525	1970	05	25	3910	13:25	1-
19700525	1970	05	25	3911	15:51	1-
19700526	1970	05	26	3912	07:07	1-
19700526	1970	05	26	3913	09:14	2
19700528	1970	05	28	3914	06:57	2+
19700528	1970	05	28	3915	11:17	2+
19700529	1970	05	29	3916	06:30	1-
19700529	1970	05	29	3917	09:04	1-
19700529	1970	05	29	3918	11:00	2+
19700606	1970	06	06	3919	12:41	1-
19700608	1970	06	08	3920	12:37	1-
19700609	1970	06	09	3921	11:10	1-
19700609	1970	06	09	3922	12:55	1-
19700610	1970	06	10	3923	13:05	1-
19700612	1970	06	12	3924	06:37	1-
19700612	1970	06	12	3925	09:00	1-
19700612	1970	06	12	3926	11:00	1-
19700612	1970	06	12	3927	13:20	1-
19700615	1970	06	15	3928	06:54	2+
19700615	1970	06	15	3929	08:16	2+
19700615	1970	06	15	3930	10:48	1-
19700615	1970	06	15	3931	12:53	1
19700615	1970	06	15	3932	15:12	1-
19700616	1970	06	16	3933	06:20	1-
19700616	1970	06	16	3934	08:32	2+
19700616	1970	06	16	3935	10:50	2+
19700616	1970	06	16	3936	13:10	2+
19700617	1970	06	17	3937	15:50	2+
19700618	1970	06	18	3938	13:08	2
19700619	1970	06	19	3939	06:20	2-
19700619	1970	06	19	3940	08:26	1-
19700619	1970	06	19	3941	10:33	1-
19700619	1970	06	19	3942	13:00	2-
19700622	1970	06	22	3943	07:21	2
19700622	1970	06	22	3944	12:35	1-
19700623	1970	06	23	3945	09:22	2+
19700623	1970	06	23	3946	11:24	1-
19700624	1970	06	24	3947	07:49	2
19700624	1970	06	24	3948	09:27	1-
19700624	1970	06	24	3949	12:05	1-
19700625	1970	06	25	3950	07:04	1-
19700625	1970	06	25	3951	09:43	1-
19700703	1970	07	03	3952	06:12	1-
19700703	1970	07	03	3953	07:17	2-
19700703	1970	07	03	3954	08:01	1-
19700703	1970	07	03	3955	08:24	1
19700703	1970	07	03	3956	08:37	3+
19700703	1970	07	03	3957	08:55	3+
19700703	1970	07	03	3958	09:12	2+
19700703	1970	07	03	3959	09:25	1-

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DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19700703	1970	07	03	3960	09:36	1-
19700703	1970	07	03	3961	09:53	1-
19700703	1970	07	03	3962	10:09	2
19700703	1970	07	03	3963	10:50	1-
19700703	1970	07	03	3964	11:12	1-
19700703	1970	07	03	3965	11:21	2
19700703	1970	07	03	3966	12:18	1-
19700703	1970	07	03	3967	12:26	1-
19700703	1970	07	03	3968	12:48	1-
19700706	1970	07	06	3969	06:29	1-
19700706	1970	07	06	3970	08:29	2+
19700706	1970	07	06	3971	09:15	2+
19700706	1970	07	06	3972	09:31	1-
19700706	1970	07	06	3973	13:40	1-
19700707	1970	07	07	3974	06:28	2+
19700707	1970	07	07	3975	08:28	1-
19700707	1970	07	07	3976	10:28	1-
19700707	1970	07	07	3977	12:43	2+
19700708	1970	07	08	3978	05:50	1-
19700708	1970	07	08	3979	08:13	1-
19700708	1970	07	08	3980	09:13	2+
19700708	1970	07	08	3981	11:53	1-
19700709	1970	07	09	3982	06:23	1-
19700709	1970	07	09	3983	07:44	1-
19700710	1970	07	10	3984	08:21	1-
19700710	1970	07	10	3985	09:37	1-
19700710	1970	07	10	3986	11:36	2+
19700710	1970	71	0	3987	13:20	1
19700713	1970	07	13	3988	08:37	1-
19700713	1970	07	13	3989	12:28	1-
19700713	1970	07	13	3990	14:12	2+
19700714	1970	07	14	3991	05:43	2+
19700714	1970	07	14	3992	07:32	2+
19700714	1970	07	14	3993	09:43	1-
19700720	1970	07	20	3994	10:00	1-
19700721	1970	07	21	3995	05:48	1-
19700721	1970	07	21	3996	08:02	2+
19700721	1970	07	21	3997	10:08	2
19700722	1970	07	22	3998	06:27	2+
19700722	1970	07	22	3999	09:38	3-
19700723	1970	07	23	4000	13:12	2
19700723	1970	07	23	4001	15:01	3-
19700724	1970	07	24	4002	06:20	1-
19700724	1970	07	24	4003	11:05	3
19700727	1970	07	27	4004	07:08	2
19700727	1970	07	27	4005	10:32	3-
19700729	1970	07	29	4006	07:58	2+
19700729	1970	07	29	4007	13:33	1
19700801	1970	08	01	4008	09:44	3
19700802	1970	08	02	4009	06:51	1
19700802	1970	08	02	4010	15:08	1
19700805	1970	08	05	4011	09:41	2

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DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19700805	1970	08	05	4012	10:06	2+
19700805	1970	08	05	4013	12:25	1-
19700806	1970	08	06	4014	14:22	3+
19700813	1970	08	13	4015	14:07	2
19700813	1970	08	13	4016	15:10	2+
19700814	1970	08	14	4017	07:12	2
19700814	1970	08	14	4018	09:47	1-
19700814	1970	08	14	4019	11:00	1-
19700814	1970	08	14	4020	09:20	2+
19700818	1970	08	18	4021	10:42	2+
19700818	1970	08	18	4022	12:37	1-
19700818	1970	08	18	4023	12:37	1-
19700825	1970	08	25	4024	13:04	2-
19700826	1970	08	26	4025	09:03	2+
19700826	1970	08	26	4026	13:00	1-
19700827	1970	08	27	4027	12:57	1-
19700828	1970	08	28	4028	10:02	2-
19700828	1970	08	28	4029	11:48	2-
19700831	1970	08	31	4030	09:11	2+
19700831	1970	08	31	4031	12:25	1-
19700901	1970	09	01	4032	06:44	1-
19700901	1970	09	01	4033	08:32	2+
19700901	1970	09	01	4034	10:40	1-
19700901	1970	09	01	4035	12:54	1-
19700902	1970	09	02	4036	09:40	1-
19700902	1970	09	02	4037	13:43	2
19700907	1970	09	07	4038	06:18	1-
19700907	1970	09	07	4039	11:17	2-
19700907	1970	09	07	4040	13:17	2-
19700908	1970	09	08	4041	06:00	3+
19700908	1970	09	08	4042	06:50	2-
19700908	1970	09	08	4043	09:05	2-
19700908	1970	09	08	4044	11:18	2+
19700908	1970	09	08	4045	13:17	1-
19700909	1970	09	09	4046	06:52	2+
19700909	1970	09	09	4047	09:05	2+
19700909	1970	09	09	4048	11:45	2+
19700910	1970	09	10	4049	12:20	2
19700911	1970	09	11	4050	07:00	2
19700911	1970	09	11	4051	09:08	1-
19700911	1970	09	11	4052	11:54	1-
19700914	1970	09	14	4053	08:59	2-
19700914	1970	09	14	4054	12:18	2
19700915	1970	09	15	4055	06:10	2-
19700915	1970	09	15	4056	08:30	2+
19700915	1970	09	15	4057	11:05	1-
19700915	1970	09	15	4058	13:10	2-
19700916	1970	09	16	4059	06:23	1-
19700916	1970	09	16	4060	08:20	1-
19700917	1970	09	17	4061	06:48	2+
19700917	1970	09	17	4062	12:45	2
19700918	1970	09	18	4063	10:48	2+

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DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19700921	1970	09	21	4064	12:30	2+
19700923	1970	09	23	4065	11:50	2+
19700924	1970	09	24	4066	07:52	2+
19700924	1970	09	24	4067	09:30	2+
19700924	1970	09	24	4068	10:34	1-
19700928	1970	09	28	4069	12:21	2+
19700929	1970	09	29	4070	08:13	2+
19700929	1970	09	29	4071	09:38	2
19700929	1970	09	29	4072	11:54	2+
19700930	1970	09	30	4073	08:32	2+
19700930	1970	09	30	4074	10:30	1-
19700930	1970	09	30	4075	13:18	2+
19701006	1970	10	06	4076	09:04	1-
19701006	1970	10	06	4077	12:26	2+
19701007	1970	10	07	4078	06:52	2+
19701007	1970	10	07	4079	10:10	1-
19701007	1970	10	07	4080	12:25	1-
19701008	1970	10	08	4081	07:05	2+
19701008	1970	10	08	4082	09:13	1-
19701008	1970	10	08	4083	11:28	2+
19701009	1970	10	09	4084	07:05	1-
19701009	1970	10	09	4085	09:07	2-
19701009	1970	10	09	4086	10:42	2
19701015	1970	10	15	4087	09:30	1-
19701015	1970	10	15	4088	11:52	2+
19701016	1970	10	16	4089	11:34	2+
19701021	1970	10	21	4090	11:42	1-
19701113	1970	11	13	4091	09:05	2
19701113	1970	11	13	4092	10:18	2
19701114	1970	11	14	4093	09:21	3
19701117	1970	11	17	4094	09:58	3+
19701117	1970	11	17	4095	11:43	2+
19701124	1970	11	24	4096	08:27	2-
19701125	1970	11	25	4097	09:24	2
19701125	1970	11	25	4098	10:05	2+
19701201	1970	12	01	4099	08:47	2+
19701204	1970	12	04	4100	08:30	2+
19701204	1970	12	04	4101	11:23	2+
19701208	1970	12	08	4102	13:00	2+
19701210	1970	12	10	4103	09:28	2
19701222	1970	12	22	4104	10:29	2-