

# OBSERVATION PHOTOSPHERE - ENTIRE DISK 1991

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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:

[slunecni.skupina@pozorovanislunce.eu](mailto:slunecni.skupina@pozorovanislunce.eu) or [mexnerova@astrovvm.cz](mailto:mexnerova@astrovvm.cz).

Telescope: Refractor Zeiss E 130/1930

Method: Projection

Photographic material: ORWODU3

Filter: OG4

Exposure: 1/300 s

Iris: 20

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criterion of quality:    1 - excellent data

                        2 - useful data

                        3 - bad data

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DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19910114	1991	01	14	8759	12:59	3+
19910116	1991	01	16	8760	11:16	2
19910117	1991	01	17	8761	13:18	2
19910118	1991	01	18	8762	09:50	1-
19910119	1991	01	19	8763	12:27	1-
19910131	1991	01	31	8764	13:18	3+
19910215	1991	02	15	8765	13:10	2+
19910313	1991	03	13	8766	11:30	1-
19910315	1991	03	15	8767	12:58	3
19910322	1991	03	22	8768	10:20	3+
19910324	1991	03	24	8769	12:36	3
19910401	1991	04	01	8770	06:55	2-
19910406	1991	04	06	8771	06:18	2
19910409	1991	04	09	8772	15:20	1
19910415	1991	04	15	8773	07:21	2
19910422	1991	04	22	8774	14:30	3+
19910429	1991	04	29	8775	08:55	2-
19910506	1991	05	06	8776	10:06	2
19910514	1991	05	14	8777	05:22	1
19910516	1991	05	16	8778	08:55	2+
19910519	1991	05	19	8779	16:08	1-
19910520	1991	05	20	8780	13:21	1
19910522	1991	05	22	8781	12:56	2-
19910523	1991	05	23	8782	12:34	3+
19910524	1991	05	24	8783	09:14	1-
19910525	1991	05	25	8784	07:20	3+
19910526	1991	05	26	8785	13:04	3
19910527	1991	05	27	8786	11:57	3+
19910528	1991	05	28	8787	14:50	1-
19910529	1991	05	29	8788	12:28	3+
19910531	1991	05	31	8789	06:30	2
19910601	1991	06	01	8790	10:50	2
19910602	1991	06	02	8791	11:04	3
19910605	1991	06	05	8792	06:40	1
19910607	1991	06	07	8793	11:45	1
19910608	1991	06	08	8794	05:48	1
19910611	1991	06	11	8795	13:07	1-
19910612	1991	06	12	8796	06:32	1
19910613	1991	06	13	8797	12:51	2
19910614	1991	06	14	8798	08:12	1
19910615	1991	06	15	8799	11:21	2+
19910616	1991	06	16	8800	06:10	3
19910620	1991	06	20	8801	06:35	3
19910621	1991	06	21	8802	16:14	1
19910622	1991	06	22	8803	06:32	2+
19910623	1991	06	23	8804	08:26	1-
19910624	1991	06	24	8805	14:27	3+
19910625	1991	06	25	8806	15:38	1
19910626	1991	06	26	8807	06:11	1
19910628	1991	06	28	8808	05:45	1-
19910701	1991	07	01	8809	09:05	1
19910702	1991	07	02	8810	07:00	1

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DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19910705	1991	07	05	8811	12:58	2-
19910706	1991	07	06	8812	07:24	2
19910707	1991	07	07	8813	08:26	3-
19910708	1991	07	08	8814	07:07	3-
19910709	1991	07	09	8815	08:19	1-
19910710	1991	07	10	8816	13:01	1-
19910711	1991	07	11	8817	07:07	3+
19910712	1991	07	12	8818	08:07	2+
19910714	1991	07	14	8819	10:49	2+
19910716	1991	07	16	8820	06:27	3
19910717	1991	07	17	8821	06:45	1-
19910718	1991	07	18	8822	15:29	1
19910719	1991	07	19	8823	05:42	3
19910720	1991	07	20	8824	16:52	1
19910722	1991	07	22	8825	10:38	2+
19910723	1991	07	23	8826	06:53	1-
19910724	1991	07	24	8827	08:54	1
19910725	1991	07	25	8828	06:25	2-
19910828	1991	08	28	8829	13:51	1-
19910729	1991	07	29	8830	06:29	2
19910731	1991	07	31	8831	06:07	2+
19910806	1991	08	06	8832	07:00	1-
19910807	1991	08	07	8833	06:27	1
19910808	1991	08	08	8834	08:46	2-
19910811	1991	08	11	8835	14:18	2
19910812	1991	08	12	8836	08:21	3
19910813	1991	08	13	8837	06:12	1-
19910814	1991	08	14	8838	13:45	2-
19910816	1991	08	16	8839	07:30	3
19910819	1991	08	19	8840	06:34	2
19910823	1991	08	23	8841	06:38	2
19910825	1991	08	25	8842	06:25	3+
19910829	1991	08	29	8843	09:06	1
19910830	1991	08	30	8844	07:22	1
19910831	1991	08	31	8845	07:48	1
19910902	1991	09	02	8846	11:22	2-
19910903	1991	09	03	8847	06:35	1
19910904	1991	09	04	8848	06:54	1
19910905	1991	09	05	8849	08:48	2
19910906	1991	09	06	8850	08:15	1
19910908	1991	09	08	8851	08:43	3
19910910	1991	09	10	8852	08:31	2
19910911	1991	09	11	8853	11:45	1
19910912	1991	09	12	8854	12:44	2
19910913	1991	09	13	8855	09:01	3
19910919	1991	09	19	8856	07:58	1-
19910920	1991	09	20	8857	07:52	1-
19910921	1991	09	21	8858	08:40	1-
19910927	1991	09	27	8859	14:28	1
19910928	1991	09	28	8860	06:36	1
19910929	1991	09	29	8861	07:33	2-

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DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19910930	1991	09	30	8862	07:09	1
19911001	1991	10	01	8863	13:45	1
19911003	1991	10	03	8864	13:28	1-
19911004	1991	10	04	8865	07:40	2
19911007	1991	10	07	8866	09:30	2
19911008	1991	10	08	8867	08:50	2-
19911012	1991	10	12	8868	08:40	1-
19911014	1991	10	14	8869	13:43	1-
19911221	1991	12	21	8870	10:44	2-
19911230	1991	12	30	8871	11:30	2-