

OBSERVATION PHOTOSPHERE - ENTIRE DISK 1990

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 or mexnerova@astrovm.cz.

Telescope: Refractor Zeiss E 130/1930

Method: Projection

Photographic material: ORWODU3

Filter: OG4

Exposure: 1/300 s

Iris: 20

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

OBSERVATION PHOTOSPHERE - ENTIRE DISK 1990

DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19900125	1990	01	25	8491	08:40	2
19900125	1990	01	25	8492	08:49	2+
19900127	1990	01	27	8493	12:50	3
19900127	1990	01	27	8494	12:55	2
19900130	1990	01	30	8495	12:50	1-
19900130	1990	01	30	8496	13:06	1-
19900201	1990	02	01	8497	13:32	1-
19900201	1990	02	01	8498	13:48	1
19900203	1990	02	03	8499	13:48	2
19900203	1990	02	03	8500	13:56	1-
19900204	1990	02	04	8501	14:10	1
19900204	1990	02	04	8502	14:19	1
19900206	1990	02	06	8503	11:48	3+
19900206	1990	02	06	8504	11:59	3
19900207	1990	02	07	8505	09:09	3
19900207	1990	02	07	8506	09:18	2-
19900210	1990	02	10	8507	09:54	1
19900210	1990	02	10	8508	10:04	2
19900213	1990	02	13	8509	13:07	3
19900217	1990	02	17	8510	13:04	3+
19900219	1990	02	19	8511	08:30	2-
19900219	1990	02	19	8512	08:45	2
19900220	1990	02	20	8513	10:11	3
19900221	1990	02	21	8514	08:05	2-
19900221	1990	02	21	8515	08:17	2
19900222	1990	02	22	8516	09:08	3
19900222	1990	02	22	8517	09:19	1-
19900223	1990	02	23	8518	08:05	1-
19900223	1990	02	23	8519	08:15	2
19900224	1990	02	24	8520	07:15	3
19900225	1990	02	25	8521	07:30	2-
19900313	1990	03	13	8522	07:39	1-
19900313	1990	03	13	8523	07:56	2
19900314	1990	03	14	8524	09:45	3+
19900316	1990	03	16	8525	07:53	2-
19900316	1990	03	16	8526	08:08	2
19900317	1990	03	17	8527	12:33	2
19900317	1990	03	17	8528	12:48	2+
19900318	1990	03	18	8529	13:19	3
19900319	1990	03	19	8530	08:00	2
19900319	1990	03	19	8531	08:15	2
19900320	1990	03	20	8532	08:39	2-
19900320	1990	03	20	8533	09:13	2-
19900322	1990	03	22	8534	08:12	2
19900322	1990	03	22	8535	08:30	2
19900324	1990	03	24	8536	08:55	2
19900324	1990	03	24	8537	09:15	1
19900326	1990	03	26	8538	09:02	2-
19900401	1990	04	01	8539	06:51	2
19900401	1990	04	01	8540	07:02	3
19900402	1990	04	02	8541	09:35	3+
19900402	1990	04	02	8542	09:45	3+

OBSERVATION PHOTOSPHERE - ENTIRE DISK 1990

DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19900409	1990	04	09	8543	07:48	3
19900409	1990	04	09	8544	08:01	2
19900410	1990	04	10	8545	10:10	3
19900411	1990	04	11	8546	06:15	1-
19900411	1990	04	11	8547	06:25	1-
19900414	1990	04	14	8548	07:23	1-
19900414	1990	04	14	8549	07:35	1-
19900416	1990	04	16	8550	14:30	2-
19900417	1990	04	17	8551	08:10	2-
19900417	1990	04	17	8552	08:18	2-
19900420	1990	04	20	8553	08:02	2
19900420	1990	04	20	8554	08:17	2
19900428	1990	04	28	8555	07:20	2
19900503	1990	05	03	8556	07:17	1-
19900503	1990	05	03	8557	07:28	1-
19900504	1990	05	04	8558	06:36	2
19900504	1990	05	04	8559	06:55	2+
19900505	1990	05	05	8560	06:40	2-
19900505	1990	05	05	8561	06:55	2+
19900506	1990	05	06	8562	06:32	2
19900516	1990	05	16	8563	06:48	3+
19900507	1990	05	07	8564	06:56	3
19900507	1990	05	07	8565	07:09	2
19900508	1990	05	08	8566	08:51	2
19900508	1990	05	08	8567	09:00	2
19900509	1990	05	09	8568	09:14	3-
19900510	1990	05	10	8569	09:30	2
19900510	1990	05	10	8570	09:38	2
19900511	1990	05	11	8571	06:31	1-
19900511	1990	05	11	8572	06:45	1
19900513	1990	05	13	8573	10:40	2
19900514	1990	05	14	8575	14:12	2
19000515	1900	05	15	8576	06:50	3
19900515	1990	05	15	8577	07:05	2-
19900516	1990	05	16	8578	07:01	1-
19900516	1990	05	16	8579	07:16	1
19900517	1990	05	17	8580	11:35	1-
19900517	1990	05	17	8581	11:51	1
19900519	1990	05	19	8582	07:00	1-
19900519	1990	05	19	8583	07:15	2-
19900520	1990	05	20	8584	09:37	2-
19900524	1990	05	24	8585	06:22	1-
19900524	1990	05	24	8586	06:39	1-
19900526	1990	05	26	8587	06:21	1
19900527	1990	05	27	8588	07:24	2
19900528	1990	05	28	8589	09:27	2
19900528	1990	05	28	8590	09:35	2
19900529	1990	05	29	8591	06:30	2-
19900531	1990	05	31	8592	06:35	2
19900531	1990	05	31	8593	06:43	2
19900602	1990	06	02	8594	06:17	1

OBSERVATION PHOTOSPHERE - ENTIRE DISK 1990

DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19900602	1990	06	02	8595	06:23	2
19900605	1990	06	05	8596	08:05	3
19900605	1990	06	05	8597	08:18	3
19900607	1990	06	07	8598	07:13	3
19900607	1990	06	07	8599	07:21	3
19900612	1990	06	12	8600	07:50	3
19900612	1990	06	12	8601	07:58	3
19900613	1990	06	13	8602	07:48	3
19900613	1990	06	13	8603	07:58	3
19900614	1990	06	14	8604	11:30	3
19900614	1990	06	14	8605	11:45	3
19900615	1990	06	15	8606	11:25	3
19900615	1990	06	15	8607	11:35	3
19900617	1990	06	17	8608	08:28	2-
19900617	1990	06	17	8609	08:58	3
19900618	1990	06	18	8610	06:30	1-
19900618	1990	06	18	8611	06:40	1-
19900619	1990	06	19	8612	10:04	1-
19900619	1990	06	19	8613	10:09	1-
19900620	1990	06	20	8614	05:58	1-
19900620	1990	06	20	8615	06:07	1-
19900621	1990	06	21	8616	06:30	3+
19900622	1990	06	22	8617	07:59	2
19900624	1990	06	24	8618	12:29	3
19900227	1990	02	27	8619	07:53	2-
19900628	1990	06	28	8620	10:20	2
19900628	1990	06	28	8621	10:40	2
19900630	1990	06	30	8622	06:30	1-
19900630	1990	06	30	8623	06:50	1-
19900701	1990	07	01	8624	06:10	1
19900701	1990	07	01	8625	06:15	1-
19900705	1990	07	05	8626	14:15	3
19900705	1990	07	05	8627	14:30	2
19900708	1990	07	08	8628	14:30	2
19900808	1990	08	08	8629	14:50	2
19900709	1990	07	09	8630	10:10	2
19900809	1990	08	09	8631	10:30	2-
19900811	1990	08	11	8632	06:00	2-
19900811	1990	08	11	8633	06:22	2-
19900812	1990	08	12	8634	07:20	3
19900813	1990	08	13	8635	07:50	3
19900813	1990	08	13	8636	08:05	3
19900814	1990	08	14	8637	12:30	2
19900816	1990	08	16	8638	07:21	1
19900720	1990	07	20	8639	06:24	2
19900720	1990	07	20	8640	06:32	3
19900721	1990	07	21	8641	09:22	1
19900721	1990	07	21	8642	09:40	2
19900722	1990	07	22	8643	06:31	2-
19900722	1990	07	22	8644	06:45	2
19900723	1990	07	23	8645	10:32	3
19900723	1990	07	23	8646	10:44	2

OBSERVATION PHOTOSPHERE - ENTIRE DISK 1990

DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19900724	1990	07	24	8647	05:24	1-
19900724	1990	07	24	8648	05:52	2
19900725	1990	07	25	8649	09:15	1-
19900730	1990	07	30	8659	07:00	1-
19900730	1990	07	30	8660	07:18	1-
19900731	1990	07	31	8661	07:00	1-
19900731	1990	07	31	8662	07:16	1-
19900801	1990	08	01	8663	06:26	2+
19900801	1990	08	01	8664	06:50	2
19900802	1990	08	02	8665	06:23	1-
19900802	1990	08	02	8666	06:44	1-
19900803	1990	08	03	8667	07:23	1-
19900804	1990	08	04	8668	06:46	1
19900805	1990	08	05	8669	06:40	1
19900805	1990	08	05	8670	06:52	1
19900806	1990	08	06	8671	08:32	2-
19900806	1990	08	06	8672	08:45	2-
19900809	1990	08	09	8673	07:07	1-
19900809	1990	08	09	8674	07:14	1
19900810	1990	08	10	8675	09:07	2-
19900810	1990	08	10	8676	09:08	3
19900811	1990	08	11	8677	07:26	1-
19900811	1990	08	11	8678	07:43	2
19900812	1990	08	12	8679	06:44	2
19900812	1990	08	12	8680	06:58	1
19900813	1990	08	13	8681	10:11	1
19900813	1990	08	13	8682	10:30	2+
19900814	1990	08	14	8683	06:20	1-
19900814	1990	08	14	8684	06:32	1-
19900815	1990	08	15	8685	08:17	2
19900815	1990	08	15	8686	08:27	3+
19900816	1990	08	16	8687	08:16	1-
19900816	1990	08	16	8688	08:40	1-
19900817	1990	08	17	8689	05:45	1
19900817	1990	08	17	8690	06:06	2+
19900818	1990	08	18	8691	09:22	2
19900818	1990	08	18	8692	09:23	3
19900819	1990	08	19	8693	14:00	1
19900820	1990	08	20	8694	07:39	3
19900820	1990	08	20	8695	07:45	3
19900822	1990	08	22	8696	11:35	2-
19900822	1990	08	22	8697	11:47	2-
19900823	1990	08	23	8698	10:02	2-
19900824	1990	08	24	8699	07:10	3
19900828	1990	08	28	8707	07:45	1-
19900828	1990	08	28	8708	08:00	2+
19900829	1990	08	29	8709	07:19	3
19900829	1990	08	29	8710	07:32	3
19900830	1990	08	30	8711	11:41	3+
19900830	1990	08	30	8712	11:54	3+
19900831	1990	08	31	8713	07:25	1
19900831	1990	08	31	8714	07:36	2+

OBSERVATION PHOTOSPHERE - ENTIRE DISK 1990

DATE	YEAR	MONTS	DAY	NUMBER	TIME	QUALITY
19900904	1990	09	04	8715	07:28	3
19900904	1990	09	04	8716	07:40	3
19900905	1990	09	05	8717	11:05	2
19900908	1990	09	08	8718	07:05	2-
19900908	1990	09	08	8719	07:55	2-
19900909	1990	09	09	8720	10:45	2
19900909	1990	09	09	8721	11:10	2-
19900917	1990	09	17	8722	07:48	2
19900917	1990	09	17	8723	07:57	2-
19900920	1990	09	20	8724	08:50	1-
19900920	1990	09	20	8725	09:10	2-
19900921	1990	09	21	8726	07:11	2-
19900921	1990	09	21	8727	08:05	2-
19900922	1990	09	22	8728	06:32	2-
19900922	1990	09	22	8729	06:47	2-
19900925	1990	09	25	8730	07:39	1-
19900925	1990	09	25	8731	07:58	1
19900927	1990	09	27	8732	10:35	1-
19900930	1990	09	30	8733	09:53	1
19900930	1990	09	30	8734	09:55	3+
19901001	1990	10	01	8735	09:20	1
19901002	1990	10	02	8736	10:02	2-
19901003	1990	10	03	8737	07:05	2-
19901004	1990	10	04	8738	11:32	1-
19901010	1990	10	10	8739	08:11	2
19901011	1990	10	11	8740	08:15	3
19901012	1990	10	12	8741	08:26	2-
19901013	1990	10	13	8742	08:13	1-
19901014	1990	10	14	8743	08:40	1
19901015	1990	10	15	8744	07:59	2-
19901016	1990	10	16	8745	07:25	1-
19901017	1990	10	17	8746	08:05	2-
19901018	1990	10	18	8747	08:35	2-
19901023	1990	10	23	8748	08:19	3
19901024	1990	10	24	8749	10:26	2
19901025	1990	10	25	8750	13:11	1-
19901026	1990	10	26	8751	09:25	3
19901102	1990	11	02	8752	09:15	1-
19901103	1990	11	03	8753	08:20	1
19901106	1990	11	06	8754	09:52	2-
19901110	1990	11	10	8755	08:06	1-
19901111	1990	11	11	8756	08:18	2
19901207	1990	12	07	8757	11:01	2
19901212	1990	12	12	8758	12:40	3