

IV. INTENSITIES OF THE SOLAR CORONA

in monochromatic emission at position angles every 5 degrees

For all the stations, the origin of the position angles is at the north pole of the sun

Contributing Observatories: Norikura, Kislovodsk, Lomnický Štít

Photoelectrically measured intensities in units of 10^{-6} of the photospheric
 For each date, the first and the second rows refer to
 Signs 'x' indicate that the measurements were not performed; signs '-' indicate

Date and Time of Observation		UT	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165		
Jan.	1	8 38 8 00	4	1	6	8	1	16	17	14	13	21	11	12	16	36	60	77	68	80	86	122	199	128	88	96	39	20	10	6	18	-	8	4	7	16		
	4	6 57 7 27	9	15	-	7	7	-	6	-	3	42	-	41	27	10	63	66	61	17	55	91	122	16	54	19	45	40	68	51	26	65	70	x	22	x		
	6	8 08 8 45	-	9	4	8	-	-	8	4	5	18	15	3	20	28	46	95	65	127	62	43	38	76	149	79	57	21	54	65	46	29	25	-	-	-		
	7	10 18 7 26	6	5	8	1	4	4	1	-	25	1	-	12	29	45	55	58	23	28	45	105	54	59	81	91	62	49	51	29	40	6	-	-	6	7		
	8	7 20 7 50	3	2	-	5	16	11	6	21	6	-	7	4	38	20	31	52	30	50	112	142	87	75	106	31	75	60	25	33	34	22	5	9	6	10		
	11	9 27 10 07	-	15	26	-	8	22	27	26	8	-	17	20	6	23	31	5	22	68	62	39	99	81	66	84	49	58	22	32	54	35	46	34	38	40		
	12	8 41 9 11	-	-	-	3	x	6	32	4	x	x	-	x	x	x	x	43	25	17	42	75	75	62	130	112	29	49	-	51	84	26	3	52	47	-		
	14	9 21 9 52	2	7	14	11	-	23	14	5	7	5	16	47	77	112	56	77	66	71	56	88	58	46	105	50	37	29	61	18	28	51	23	10	3	17		
	19	8 20 7 26	-	2	6	5	5	19	-	5	-	4	-	5	19	16	24	35	50	44	61	97	84	61	22	47	39	25	6	29	7	15	28	14	-	-		
	20	7 17 7 48	6	13	10	6	9	19	-	6	8	-	9	-	22	11	32	33	40	42	61	88	91	55	17	-	27	30	10	26	17	9	8	1	9	13		
	Feb.	1	7 12 7 45	-	-	48	24	107	-	24	36	-	104	11	29	55	31	40	54	35	52	235	201	141	190	100	51	100	44	79	59	78	73	43	43	-	-	
		2	7 56 7 04	8	12	7	10	9	25	12	25	13	6	29	16	23	30	38	47	59	x	x	164	91	53	71	34	23	7	16	-	20	10	4	-	2	9	
3		6 47 7 33	6	1	4	1	13	12	17	13	17	12	14	36	35	57	27	43	77	39	86	76	50	37	32	26	22	18	25	18	9	23	4	9	9	3		
4		7 54 7 20	14	5	-	5	5	11	5	14	8	20	14	5	24	17	x	47	35	54	55	69	108	62	36	37	45	13	37	39	39	1	10	14	3	20		
6		6 56 7 30	-	-	7	16	6	-	-	4	3	-	-	31	25	28	35	32	38	79	108	58	38	74	34	34	56	35	-	36	7	14	20	18	8	12		
9		6 58 7 32	7	16	11	6	15	8	14	9	8	5	12	5	14	23	65	116	62	46	58	117	38	49	61	65	52	35	22	27	24	8	6	15	16	18		
10		7 08 7 36	4	10	3	7	4	6	1	7	1	8	4	5	8	24	118	115	103	48	66	131	54	62	93	45	85	41	18	25	19	26	17	8	27	21		
13		6 53 7 22	26	9	31	34	57	10	-	-	41	36	9	12	51	-	54	35	62	91	160	119	148	117	130	92	61	124	49	-	68	x	72	x	x	x		
14		6 40 7 13	1	27	9	3	-	-	16	4	20	-	26	1	8	-	7	5	20	98	72	91	70	56	38	45	38	43	28	4	4	37	45	61	14	-		
16		8 10 8 47	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	51	8	2
17		7 31 6 57	6	11	16	-	4	2	4	10	-	6	2	4	-	9	16	20	28	17	22	33	30	32	27	25	16	-	11	26	13	19	40	41	10	8		
21		9 56 8 48	-	-	4	6	-	4	16	19	20	8	5	1	8	18	45	36	23	16	29	48	133	49	33	111	41	29	-	15	28	19	20	5	10	3		
22	12 05	3	3	8	4	5	3	9	9	12	4	7	19	15	18	40	38	32	15	57	63	82	57	45	47	38	40	26	21	23	17	6	6	6	5			
23	6 52 7 30	6	3	2	8	5	18	6	-	7	-	7	6	21	37	59	47	41	49	59	70	95	77	78	52	51	23	27	20	11	20	6	3	-	5			
24	11 18	-	11	9	x	x	31	11	19	15	5	8	27	49	123	163	127	178	95	85	134	118	97	94	85	37	58	47	25	8	6	1	5	-	-			
Mar.	1	6 03 6 32	-	14	-	17	26	-	-	17	34	16	36	62	39	73	195	110	57	75	65	119	110	63	41	48	34	-	20	33	-	26	-	7	21	-		
	10	6 36 7 12	-	7	-	17	-	2	6	5	-	3	9	6	16	108	154	91	43	20	37	76	49	52	40	33	39	30	62	42	22	38	27	9	39	28		
	11	7 29 7 58	6	13	6	8	15	-	8	9	4	1	9	36	39	90	94	55	71	44	11	28	2	-	x	22	-	-	x	x	x	x	x	x	x	x	x	
	14	6 20 6 49	17	11	41	14	6	6	3	5	7	-	30	4	29	60	71	40	29	15	60	61	33	70	49	53	34	48	31	16	26	31	36	47	26	16		
	15	5 20 7 08	26	-	-	15	-	50	40	-	-	13	-	36	47	143	100	13	109	81	229	127	107	106	45	57	8	52	-	55	67	81	49	-	x			
	16	5 47 6 15	-	7	1	7	15	19	-	11	14	12	7	10	36	46	36	44	23	35	37	57	74	92	33	50	49	15	19	52	9	15	30	43	19	15		
	17	6 14 6 56	6	5	4	1	7	5	4	4	8	-	4	13	31	66	58	27	43	32	45	86	147	125	37	39	23	42	22	45	38	55	68	63	-	6		
	18	6 56 7 28	8	11	12	6	1	3	5	14	1	-	-	33	32	44	102	76	72	24	38	152	192	177	71	50	20	13	39	16	-	26	52	46	10	18		
	19	6 15 6 51	4	1	1	-	3	12	6	-	6	12	4	24	19	59	142	75	33	14	36	78	99	77	37	55	33	26	4	20	3	5	15	26	24	8		
	27	7 23 10 07	-	10	25	-	13	-	6	31	45	-	9	24	41	11	57	138	50	66	39	116	29	64	51	90	45	206	47	55	-	46	33	8	12	10		
	28	6 04 6 38	16	-	4	7	-	-	13	1	-	23	16	11	97	102	123	117	92	100	92	143	84	49	34	42	60	66	28	11	19	13	5	-	5	-		
	31	5 45 6 22	-	5	16	-	-	-	26	34	55	49	70	85	109	76	74	107	70	71	130	129	83	32	28	-	28	35	19	40	14	-	9	16	-	-		

Date and Time of Observation

1993		UT	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165		
Apr.	4	h m	15	25	-	-	15	23	-	-	31	26	4	-	-	16	51	76	46	3	45	23	-	23	5	19	31	38	30	13	14	-	-	-	-	1	34	
		5 29	-	-	-	-	-	-	-	-	16	-	-	-	-	20	7	14	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		5 55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		4 32	-	-	-	20	-	46	1	39	-	44	39	7	34	48	71	36	43	18	46	48	30	81	23	19	16	54	-	21	33	56	29	1	-	-	17	
		4 59	-	-	-	-	-	-	-	-	-	29	-	-	-	13	46	28	31	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		9 26	x	x	x	x	x	x	x	x	25	27	-	28	13	32	125	138	119	26	38	13	22	2	22	37	16	32	14	19	28	18	1	6	24	8	1	
			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
		5 36	-	-	4	-	1	-	16	5	10	-	8	47	x	x	x	28	46	9	57	50	28	44	55	57	-	28	33	9	23	23	18	8	7	8		
		5 02	-	-	-	-	-	-	-	-	13	12	17	20	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		5 45	-	-	20	34	45	20	30	x	26	x	x	-	-	-	x	x	42	-	-	24	22	71	69	21	29	89	82	-	-	-	-	56	24	30	53	12
	6 12	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4 48	13	13	48	-	30	30	x	4	7	x	x	-	-	-	80	39	21	88	24	69	108	91	53	18	54	104	51	-	16	53	39	68	63	46			
	5 25	-	-	-	-	-	-	-	-	17	14	27	-	-	-	-	17	22	22	-	-	6	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	20 6 45	5	12	2	4	11	11	15	12	32	9	13	39	31	35	110	114	68	45	37	51	71	53	75	51	14	20	16	19	11	16	15	6	15	2			
	7 24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	5 09	1	8	-	1	-	28	3	3	10	13	15	17	35	61	118	110	72	55	33	53	99	134	90	49	48	29	13	14	32	29	24	4	8	7			
	5 49	-	-	-	-	-	-	-	-	16	-	16	-	11	29	34	7	42	15	28	6	3	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	5 34	5	3	-	8	-	7	-	7	15	11	17	17	28	34	52	90	97	50	64	81	110	82	76	59	26	21	22	20	20	17	12	-	9	8			
	6 03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4 30	7	3	8	8	14	-	39	8	24	-	29	-	19	50	86	97	33	93	92	100	45	61	74	69	39	39	50	34	-	20	-	8	15	-			
	4 59	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4 09	-	-	30	-	-	-	-	46	17	31	35	23	28	44	66	35	64	94	96	95	48	54	51	64	32	26	-	-	11	-	-	-	10	-			
	4 47	-	-	11	-	-	-	-	13	-	-	-	-	6	4	-	18	9	21	45	49	25	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
May	8 5 16	15	8	14	7	16	20	22	23	18	12	15	28	38	37	44	46	33	52	45	68	104	68	43	62	43	33	22	28	32	35	37	17	5	3			
	7 30	-	-	-	-	-	-	-	-	11	16	9	19	9	-	-	-	-	-	7	36	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	5 13	35	-	32	1	-	-	-	-	2	-	-	73	26	7	38	25	33	42	84	57	120	62	85	24	-	14	55	74	44	31	55	x	32	10			
	5 46	-	-	-	-	-	-	-	-	2	31	10	11	-	-	36	-	30	21	50	19	6	-	16	10	-	-	-	-	-	-	-	-	-	-	-	-	
	4 40	-	-	-	-	9	-	-	-	11	-	9	24	5	8	100	111	75	19	30	74	92	96	52	29	5	19	5	23	9	24	16	11	27	17			
	5 20	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	51	37	18	9	10	32	11	-	9	-	-	-	-	-	-	-	-	-	-	-	-	
	5 05	-	-	-	-	-	13	6	x	x	17	30	11	14	24	48	121	98	37	19	14	38	62	26	24	9	18	31	9	25	x	41	8	32	6			
	5 37	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
	7 03	17	17	-	x	-	15	-	11	6	10	-	17	-	30	52	25	33	22	16	48	30	80	75	42	42	43	24	x	9	7	21	22	5	-	-		
		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
5 12	18	18	3	13	9	-	14	22	22	7	23	13	16	28	33	37	73	32	3	44	70	153	79	93	13	10	26	28	15	21	19	18	-	-				
6 42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	16	8	-	46	14	37	33	-	-	-	-	-	-	-	-	-	-	-	-		
4 44	12	11	-	-	7	11	1	-	-	8	5	25	50	56	81	170	98	61	61	40	39	18	22	28	16	-	6	-	-	-	-	9	-	4	-			
5 41	-	-	-	-	-	-	-	-	-	8	5	25	50	56	81	170	98	61	61	40	39	18	22	28	16	-	6	-	-	-	-	-	-	-	-	-		
Jun	1 9 48	13	4	4	3	12	8	2	13	2	4	13	33	51	68	70	28	40	76	12	7	-	2	7	13	26	10	10	18	18	12	17	12	2	9			
	10 41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4 03	54	37	42	17	31	14	-	-	-	-	27	-	17	72	48	109	79	-	88	40	72	46	17	43	113	91	54	31	-	21	43	37	57	14			
		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
	4 06	-	-	-	x	x	1	-	66	26	46	x	64	-	73	91	105	128	2	18	57	-	24	52	51	38	-	15	-	6	51	70	72	47	97			
	4 38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4 03	9	-	-	3	6	-	-	4	10	42	23	25	41	86	106	122	29	45	38	154	62	73	40	39	-	-	-	22	11	17	5	-	-	-			
	5 08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4 10	1	-	-	-	-	-	-	3	-	6	21	48	10	139	144	119	70	56	46	110	80	98	30	8	-	14	10	-	-	3	-	9	-	-	-		
	6 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4 11	13	6	14	6	8	8	22	21	13	10	-	2	46	33	114	113	32	52	52	62	101	32	37	40	35	22	19	-	7	4	16	-	7	-				
5 00	-	-	-	-	-	3	-	12	10	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3 58	-	-	2	5	9	5	6	9	3	22	23	15	6	57	90	94	63	52	85	143	137	55	58	21	13	22	41	53	17	9	7	9	2	5				
4 30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5 04	-	7	2	4	7	3	4	6	4	13	14	24	8	15	31	17	26	33	30	45	21	13	3	14	34	x	15	6	5	x	x	8	9	14				
5 40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4 05	5	18	-	11	12	-	10	14	1																													

170	175	180	185	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355		
12	22	-	15	7	30	38	17	34	33	84	34	28	26	14	-	-	22	26	41	119	53	128	76	34	110	45	5	17	19	24	13	45	-	-	9	36	12		
39	8	19	20	-	24	34	-	50	42	57	22	22	16	11	44	26	19	50	46	102	50	74	56	88	116	109	54	17	28	-	-	12	12	-	-	18	1		
3	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
-	-	7	-	-	-	-	-	6	4	11	6	11	-	34	40	72	156	172	150	65	31	76	83	77	29	29	59	17	5	16	-	-	-	-	-	-	-		
22	41	45	29	14	37	-	4	57	-	40	-	-	107	127	120	74	52	100	145	315	155	120	133	130	92	106	69	65	-	24	69	43	-	-	-	-	-		
8	7	13	2	24	-	39	-	40	36	-	-	23	31	57	121	55	49	95	190	195	127	172	118	159	102	18	138	40	-	46	53	24	-	26	-	10	-		
9	12	10	1	1	12	3	-	1	6	1	-	18	18	10	46	46	39	55	11	35	59	31	42	69	102	86	68	26	11	10	7	8	10	1	10	21	9		
1	6	3	7	5	4	3	14	28	13	39	34	28	38	15	2	69	38	26	21	50	76	45	43	72	69	8	13	15	24	-	-	13	11	-	2	3	x		
-	9	9	6	8	8	3	6	30	69	26	9	27	47	38	88	77	20	26	29	45	71	56	39	30	18	8	-	10	7	-	7	-	-	4	8	-	8		
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Date and Time of Observation

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Oct.	1	5 46 6 14	-	-	-	-	19	11	10	6	-	-	5	10	3	5	16	7	3	18	20	30	68	66	29	13	4	10	3	5	9	8	5	6	11	5	
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x	x	2	1	3	7	6	-	x	x	x	x	7	3	12	10	-	8	23	28	42	31	52	81	95	76	34	36	5	-	-	-	4	2	-	7	x	x		
-	-	-	34	27	18	58	15	27	22	30	65	27	22	28	39	-	19	63	-	69	57	36	49	86	70	40	42	83	69	11	x	26	10	21	30	17	-		
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
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3	2	3	3	-	4	2	11	8	4	37	26	19	24	15	17	27	21	63	108	96	78	56	20	16	20	-	11	-	7	-	-	-	-	-	-	-	-	3	-
12	9	3	6	5	5	3	9	12	8	16	30	16	14	23	60	45	179	212	98	x	53	31	31	23	20	5	18	x	x	6	9	4	2	4	9	11	13	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	x	4	34	117	110	35	56	9	-	4	8	8	12	-	9	6	-	-	-	-	-	-	-	-
12	17	3	-	4	-	1	-	4	-	16	8	-	26	50	35	32	42	81	19	39	29	39	22	7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
1	13	41	31	-	-	-	10	32	30	2	-	41	-	6	1	-	82	48	87	38	24	16	27	71	56	-	8	10	19	-	9	13	35	10	5	x	x		
17	-	30	15	-	5	16	-	52	16	30	20	x	31	12	21	44	12	x	38	41	50	15	50	49	18	9	29	40	-	16	-	25	6	27	30	7	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	3	3	37	62	40	30	46	4	-	-	-	-	4	7	10	-	-	-	-	-	-	-

Photoelectrically measured intensities in units of 10⁻⁶ of the photospheric
For each date, the first and the second rows refer to
Signs 'x' indicate that the measurements were not performed; signs '-' indicate

Date and Time
of Observation

1993 UT 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165

Table with columns for Date and Time of Observation (1993, UT) and 32 columns of intensity measurements (0-31). Rows are grouped by month: Jan. (31 rows), Feb. (16 rows), Mar. (6 rows), Apr. (6 rows). Each row contains two lines of data (C and G) and two time points. Values range from 0 to 184. Signs 'x' and '-' indicate missing or unperformed measurements.

Observatory

spectrum of the disk center, at the same wavelength and of 1Å width.

the intensities of 5303Å and 6374Å lines, respectively.

that the intensities of the corona were not visible or too weak to be measured.

176 175 180 185 190 195 200 205 210 215 220 225 230 235 240 245 250 255 260 265 270 275 280 285 290 295 300 305 310 315 320 325 330 335 340 345 350 355

0	7	22	26	21	27	32	39	55	41	29	17	31	40	51	72	73	69	129	112	64	90	85	68	62	55	33	27	19	9	18	9	0	8	3	0	0	2		
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Date and Time of Observation

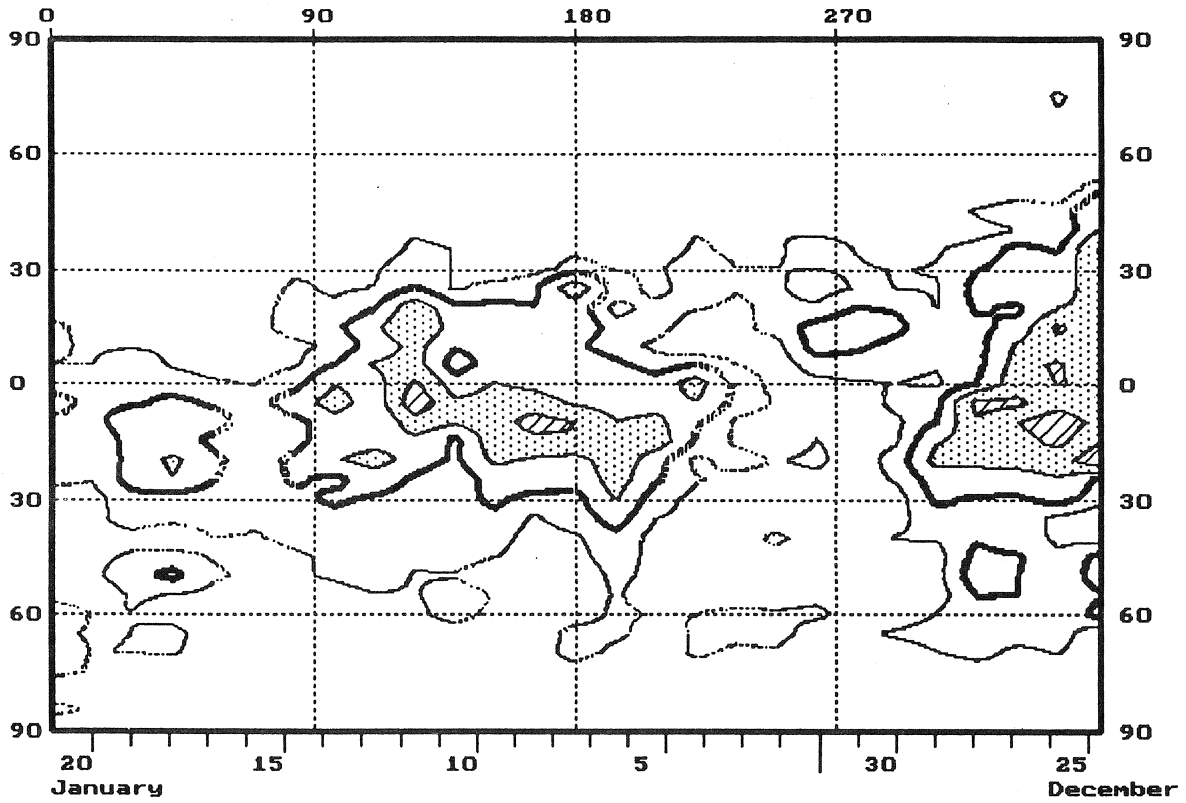
1993 UT 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165

Month	Day	Time	UT	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165		
May	3	6 47	C	3	10	10	12	11	20	33	34	33	32	35	34	45	74	105	137	96	62	53	42	27	31	23	16	17	22	15	9	10	10	2	5	1	0		
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	11	12 26	C	6	0	3	5	7	0	6	8	4	7	9	12	17	16	29	53	64	25	10	26	46-116	92	79	12	8	11	5	5	10	16	12	3	3			
	11	12 51	C	4	0	3	4	1	4	0	1	0	0	2	1	0	2	4	6	25	11	1	5	23	15	5	0	0	1	0	0	1	0	0	1	0	4	1	
	12	6 20	C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	12	6 3	C	5	3	5	7	7	6	9	6	3	2	6	2	4	4	6	7	3	9	16	6	7	8	13	6	0	0	0	0	0	0	0	0	0	0	0	
	13	4 43	C	0	0	2	3	15	22	18	15	16	12	9	33	43	56	46	59	64	31	15	22	42	40	42	19	5	2	10	24	22	15	23	3	0	0		
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20	4 32	C	0	3	3	17	17	14	17	18	23	13	26	12	24	24	26	27	44	38	17	16	10	24	36	57	52	22	2	0	0	0	3	12	0	0			
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Jun.	10	4 49	C	11	3	2	0	0	0	6	4	1	3	10	8	4	15	27	26	48	46	30	9	29	38	28	36	20	18	18	17	18	13	19	9	0	0		
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	13	4 41	C	0	0	3	0	6	8	20	21	15	16	23	27	20	27	20	40	63	89	35	11	12	12	12	2	12	7	2	14	9	1	10	8	0	0		
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	16	11 36	C	3	5	2	5	7	14	17	18	15	15	17	20	20	20	26	29	43	67	50	54	37	29	37	37	49	47	24	17	20	13	26	28	25	11		
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21	7 26	C	11	17	15	13	20	28	25	21	19	23	25	25	29	41	75	100	84	58	45	53	4	62	50	56	49	30	15	22	12	10	9	12	14	13	12		
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Jul.	2	6 53	C	2	0	0	0	2	7	4	0	0	0	12	14	23	20	26	20	23	14	14	27	39	41	35	27	17	21	22	10	16	22	25	8	10	10		
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	5	4 27	C	3	5	3	0	4	1	9	2	0	11	6	10	9	10	6	15	23	29	17	8	9	18	26	23	15	5	0	3	2	1	0	0	0	0		
	4	44	C	1	4	4	3	6	3	3	5	5	5	6	4	5	2	2	0	22	17	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9	4 43	C	10	4	3	0	5	0	4	4	9	16	14	9	15	15	19	17	26	29	26	28	41	26	32	27	25	29	23	21	30	33	20	20	26	26		
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19	11 13	C	7	0	3	7	24	25	18	21	20	23	24	27	32	59	57	64	68	50	46	30	82	91	76	45	33	26	25	18	20	11	12	6	13	6			
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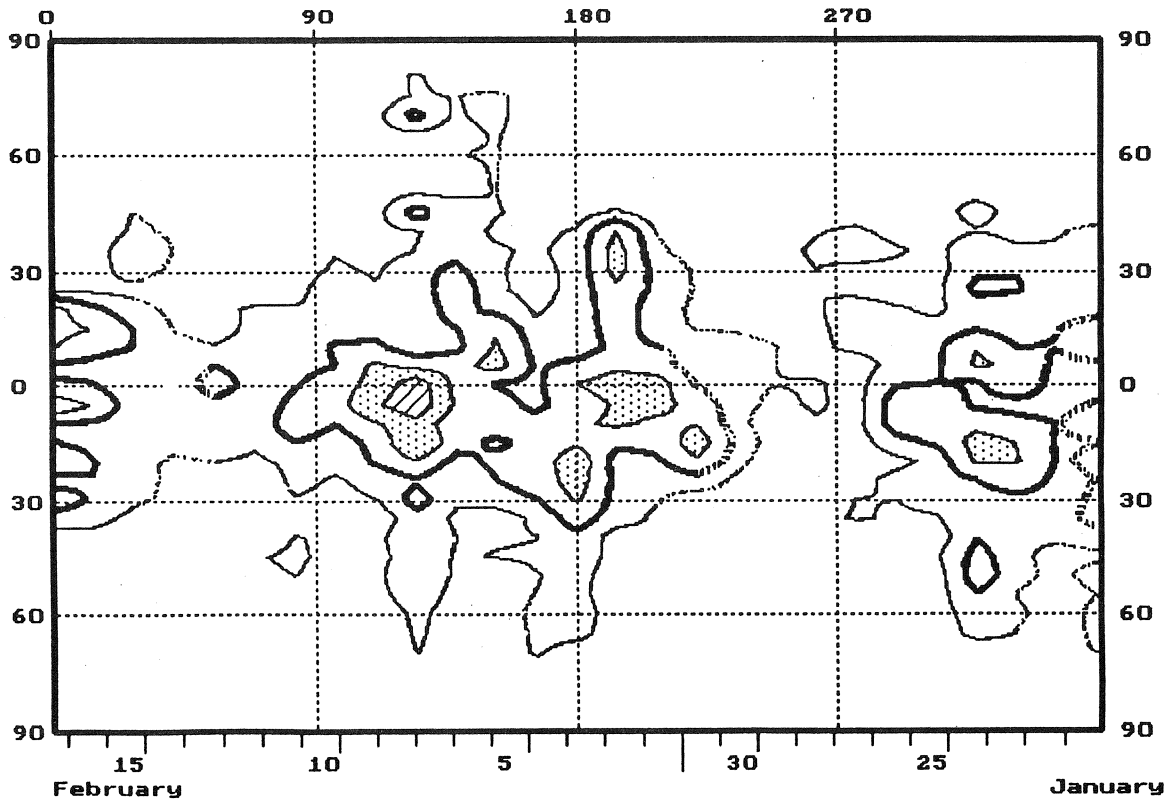
Date and Time
of Observation

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23	- -	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
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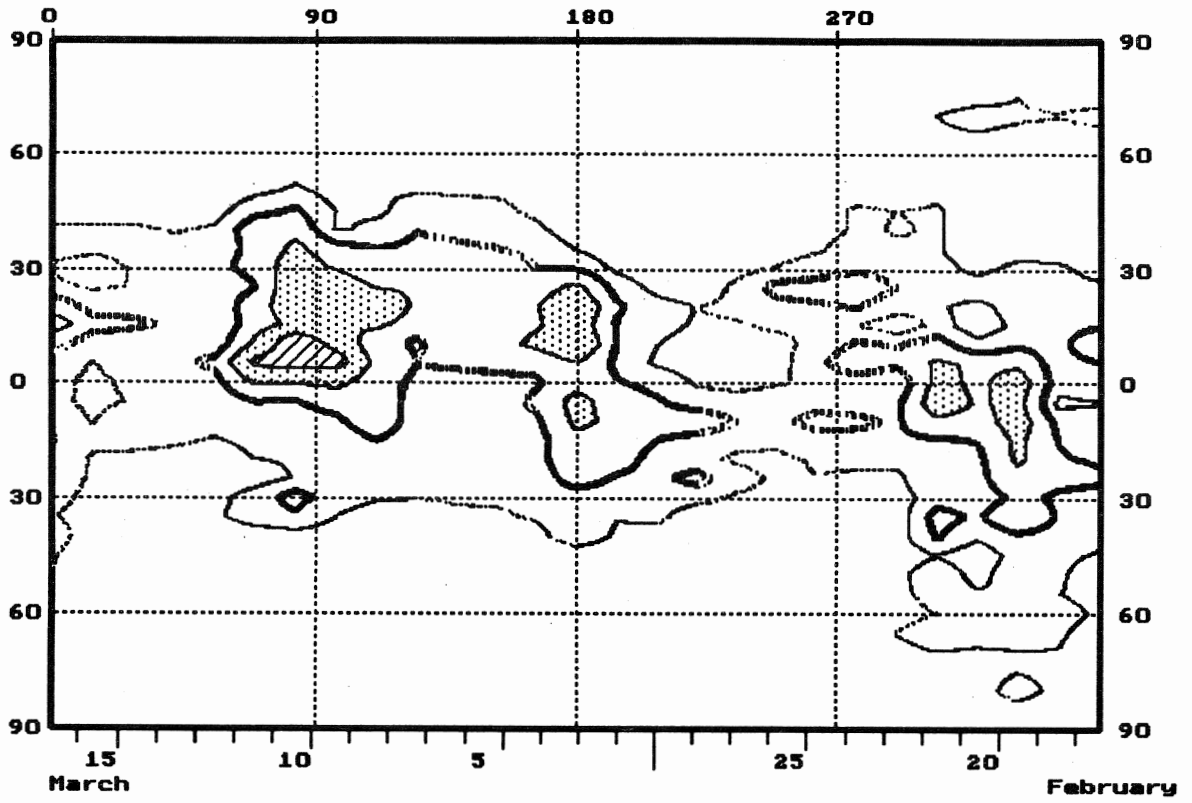
Kislovodsk Solar Station of the Pulkovo Observatory
1992 - CR 1864



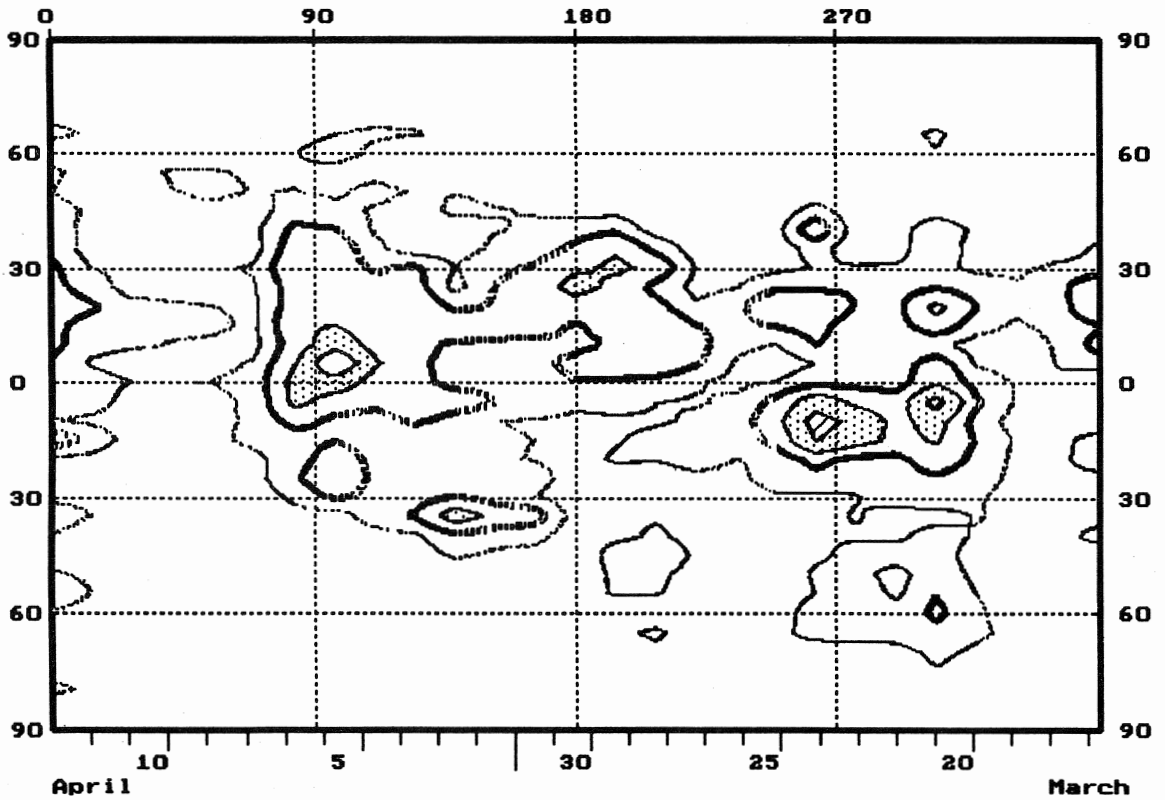
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1993 - CR 1865



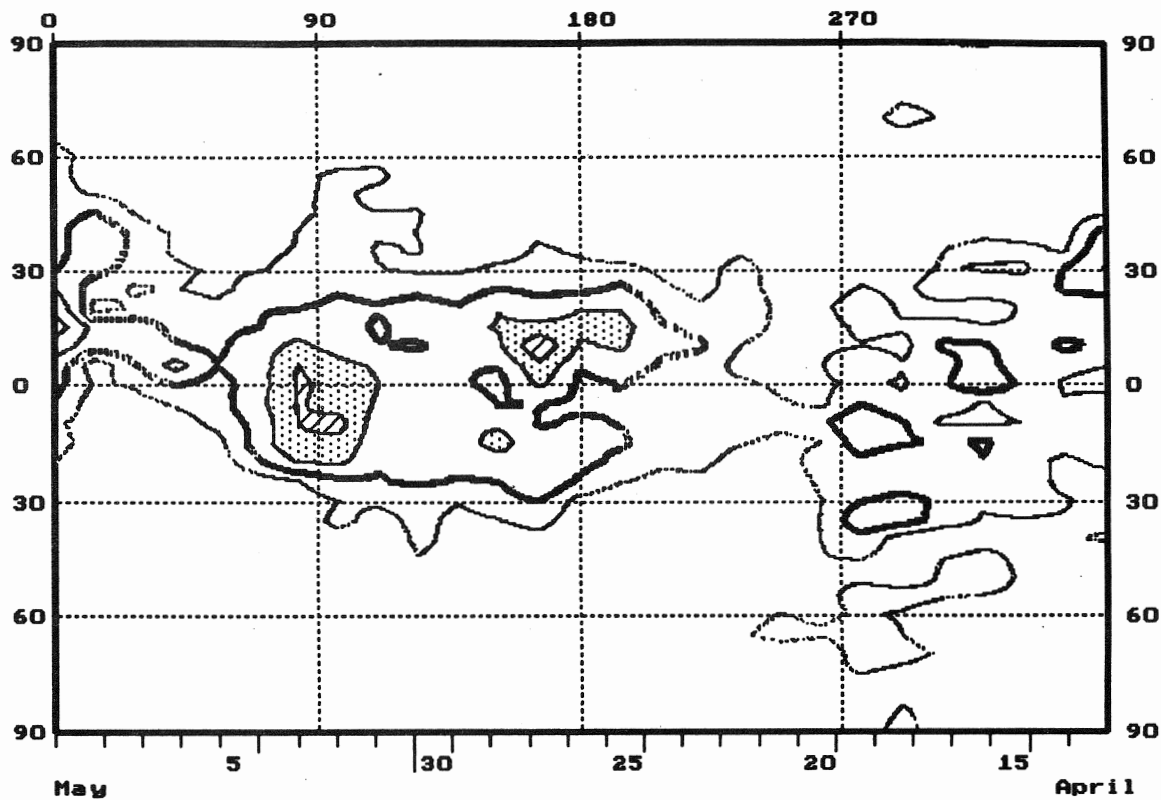
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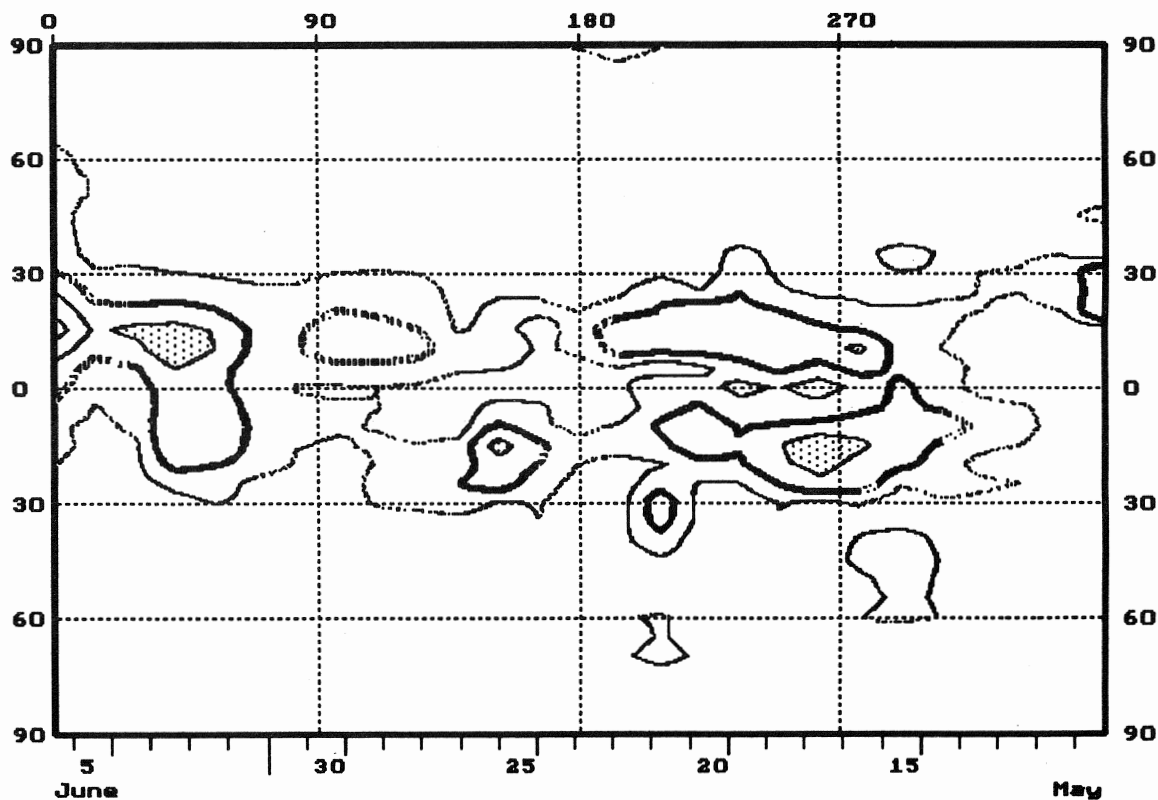
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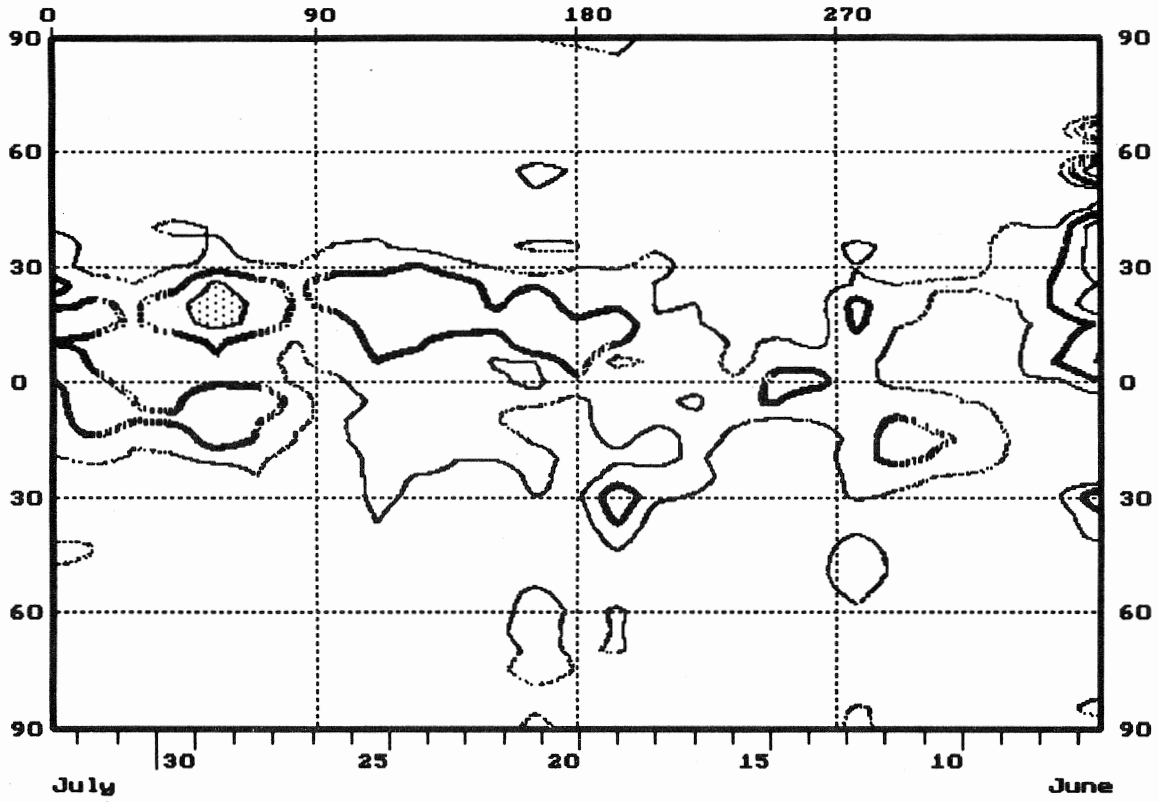
Kislovodsk Solar Station of the Pulkovo Observatory
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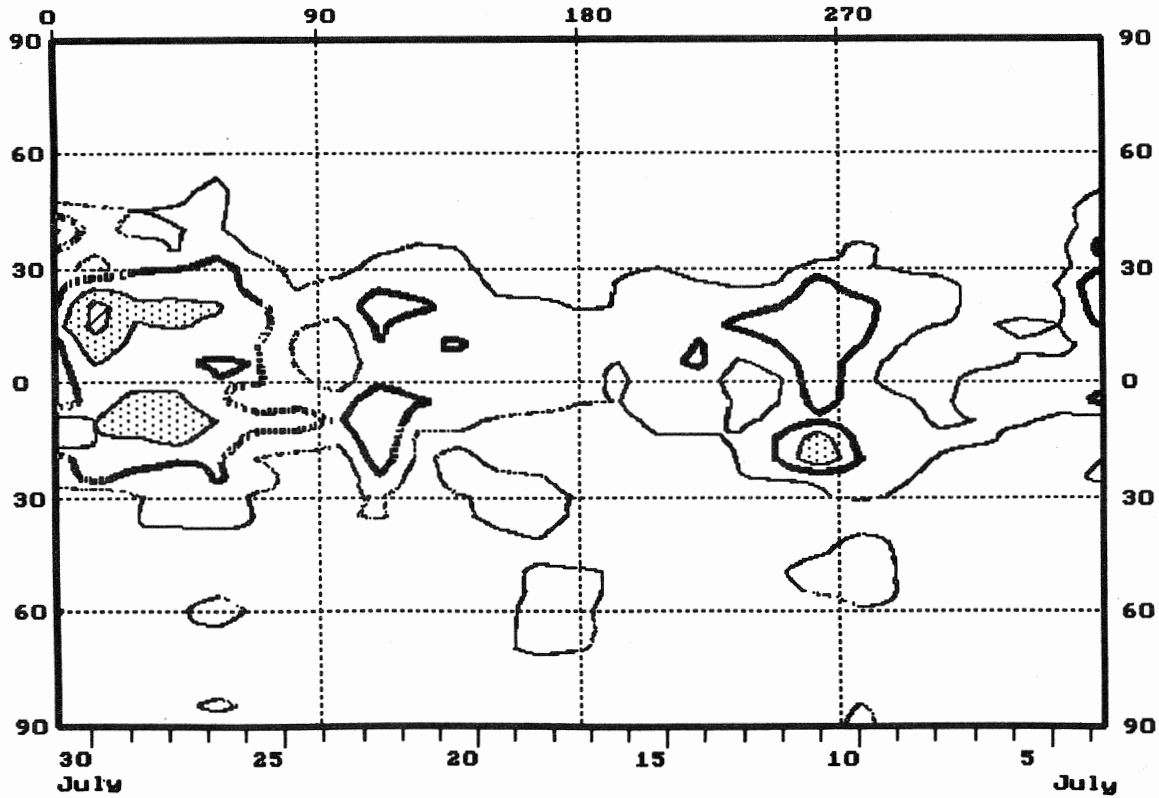
Kislovodsk Solar Station of the Pulkovo Observatory
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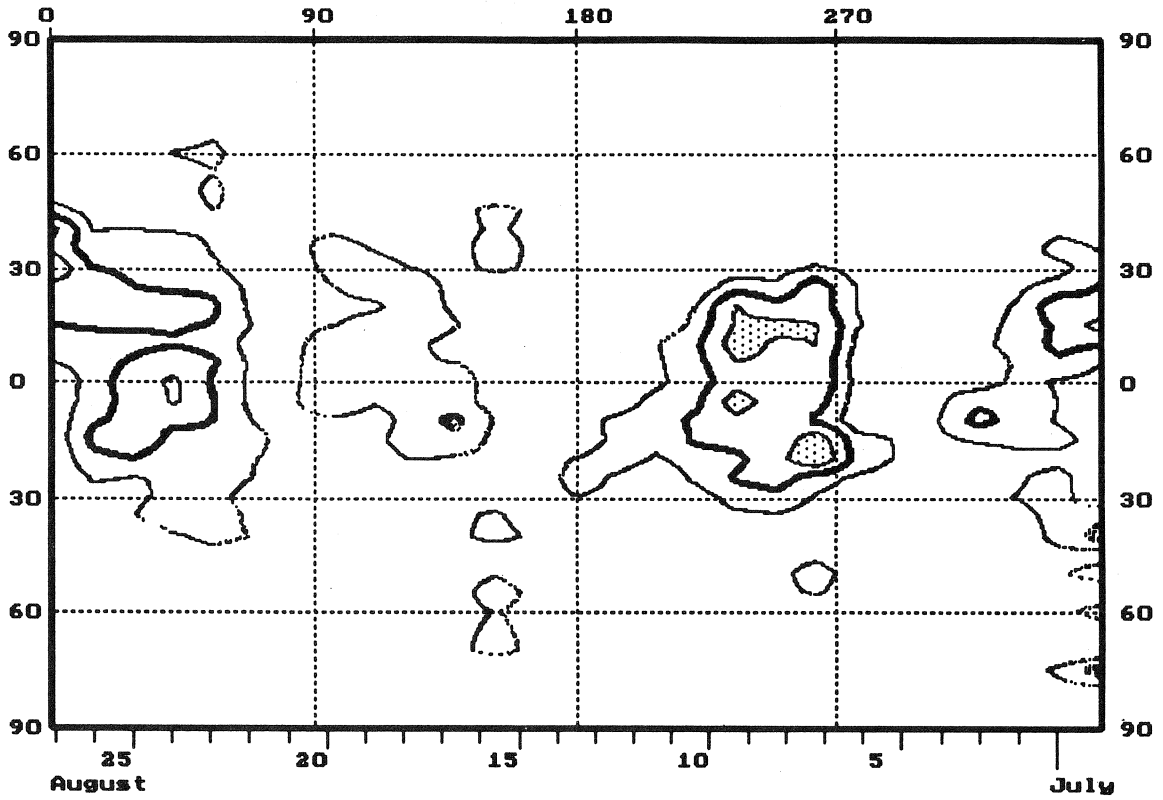
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1993 - CR 1870



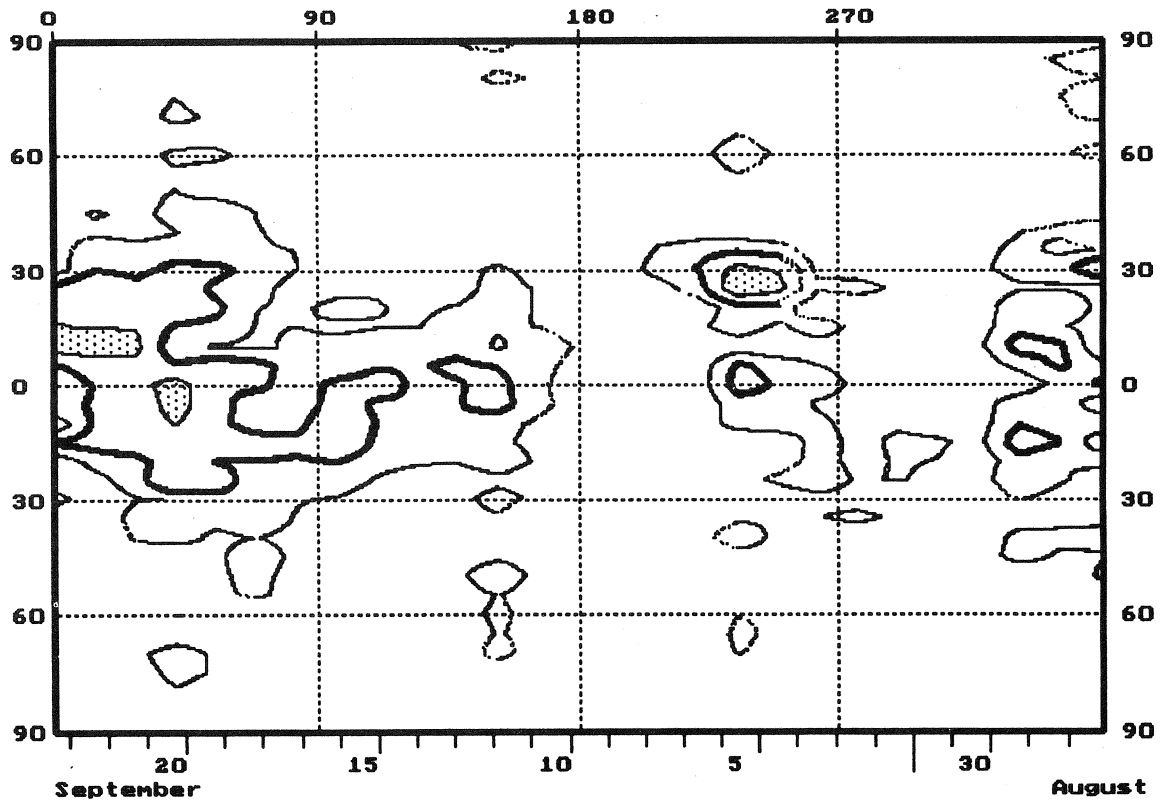
Kislovodsk Solar Station of the Pulkovo Observatory
1993 - CR 1871



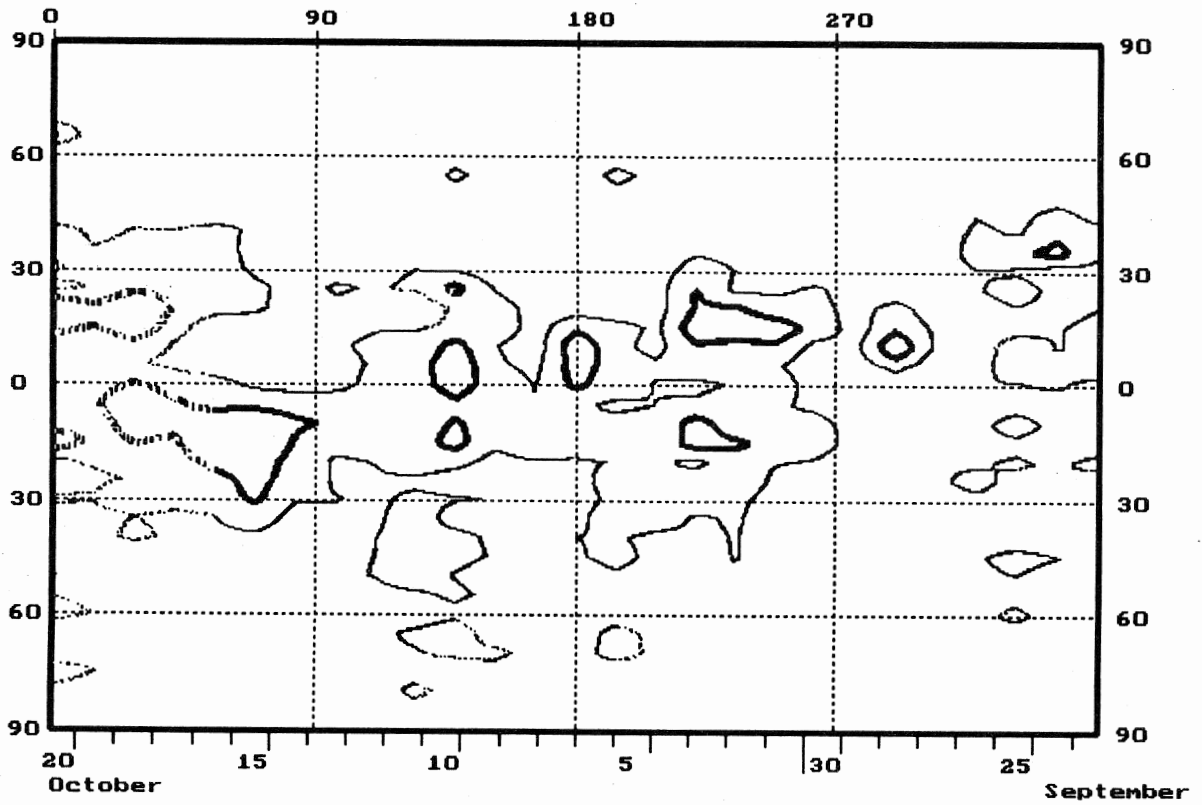
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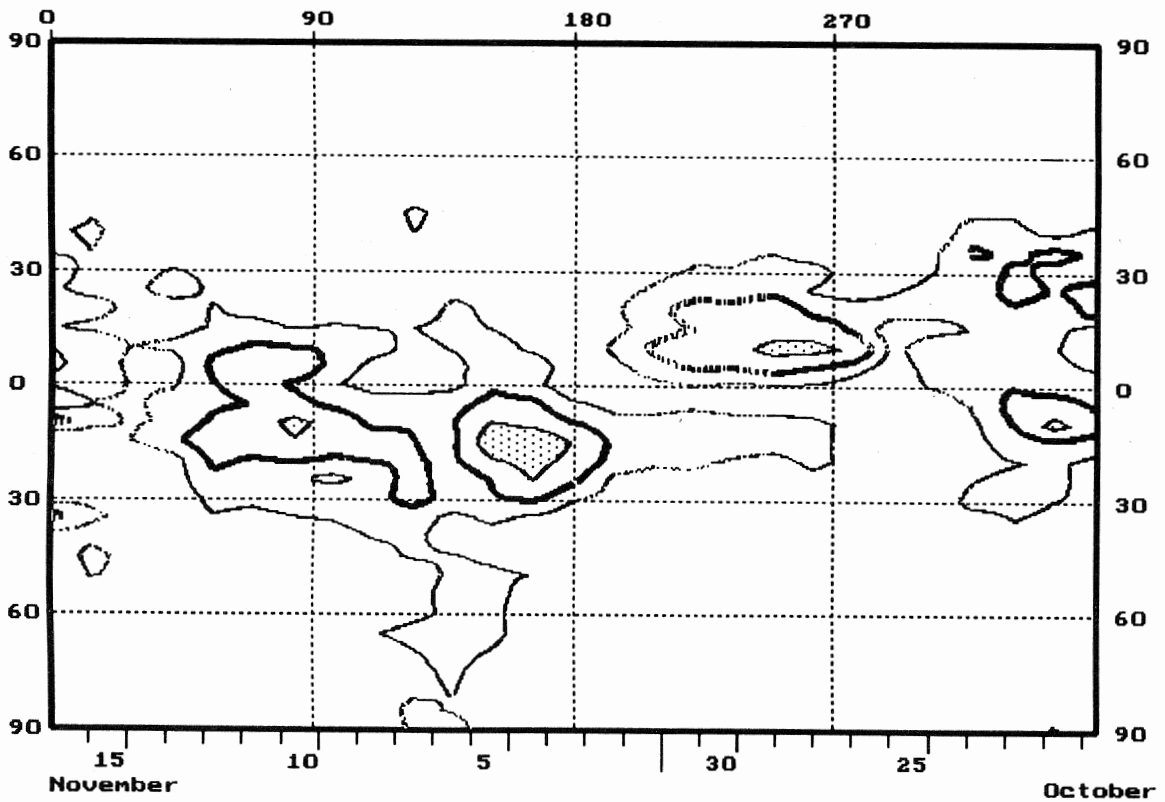
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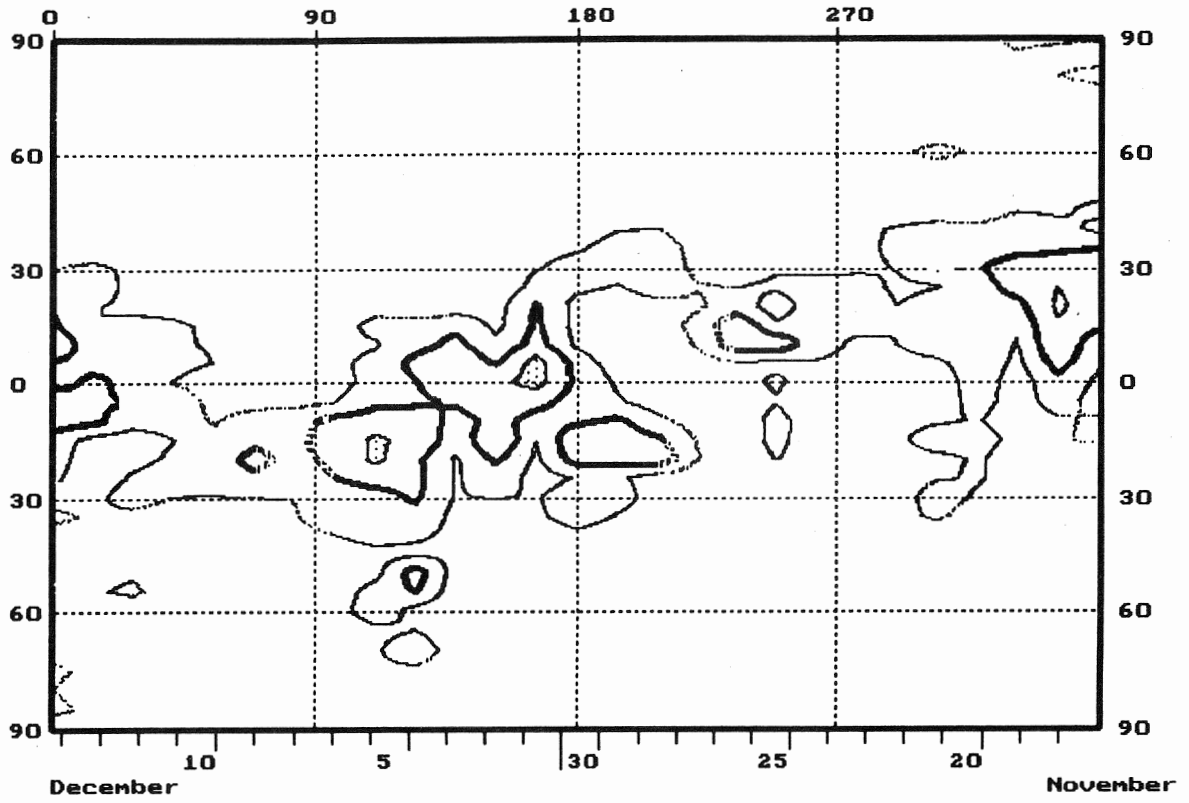
Kislovodsk Solar Station of the Pulkovo Observatory
1993 - CR 1874



Kislovodsk Solar Station of the Pulkovo Observatory
1993 - CR 1875



Kislovodsk Solar Station of the Pulkovo Observatory
1993 - CR 1876



Kislovodsk Solar Station of the Pulkovo Observatory
1993 - CR 1877

