A L E R T P E R I O D S
The International Space Environment Service

MARCH 2000

Julian Day	Date of Issue	Date of Obs	Wolf No.	10-cm Solar Flux	A-index	Rgn No.	Location Lat	Location Lon	Flares Opt	Flares M	Flares X	Date of Fcst	Region Fcst(1)	Geoadvice(1)
061	01	29	211	219	8	8879	N22	W79	0	0	0	01	Q	SOL: Eruptive
						8881	N19	W58	0	0	0	01	Q	MAG: Quiet
						8882	S18	W31	4	0	0	01	E	PRO: Quiet
						8883	N12	W36	0	0	0	01	Q	
						8886	S13	W51	0	0	0	01	Q	
						8888	N37	W07	0	0	0	01	Q	
						8889	N21	E06	0	0	0	01	Q	
						8891	S16	E21	4	0	0	01	E	
						8892	N05	E27	0	0	0	01	Q	
						8893	S19	W67	0	0	0	01	Q	
						8894	S34	W83	0	0	0	01	Q	
						8895	N13	W48	0	0	0	01	Q	
						8896	N18	E62	0	0	0	01	Q	
062	02	01	247	233	18	8881	N19	W71	0	0	0	02	Q	SOL: Eruptive
						8882	S15	W45	2	0	0	02	E	MAG: Quiet
						8883	N12	W48	0	0	0	02	Q	PRO: Quiet
						8886	S13	W64	0	0	0	02	Q	
						8888	N37	W20	0	0	0	02	Q	
						8889	N20	W07	1	0	0	02	Q	
						8891	S16	E08	0	0	0	02	E	
						8892	N06	E14	0	0	0	02	Q	
						8894	N19	E51	0	0	0	02	Q	
						8895	N14	W62	0	0	0	02	Q	
						8896	N18	E52	0	0	0	02	Q	
						8897	S35	W12	0	0	0	02	Q	
063	03	02	209	213	12	8882	S16	W58	5	1	1	03	A	SOL: Eruptive
						8883	N12	W62	1	0	0	03	A	MAG: Active
						8886	S13	W77	8	1	0	03	A	PRO: Quiet
						8888	N37	W27	0	0	0	03	A	
						8889	N20	W20	0	0	0	03	A	
						8891	S15	W04	4	0	0	03	A	
						8892	N07	E01	0	0	0	03	A	
						8896	N19	E39	0	0	0	03	A	
						8897	S35	W26	0	0	0	03	A	
						8898	S15	E71	0	0	0	03	A	
064	04	03	189	204	5	8882	S16	W71	5	1	0	04	A	SOL: Active
						8883	N12	W74	1	0	0	04	A	MAG: Quiet
						8886	S12	W87	5	1	0	04	A	PRO: Quiet
						8889	N20	W33	2	0	0	04	A	
						8891	S15	W17	1	0	0	04	A	
						8892	N06	W12	0	0	0	04	A	
						8896	N19	E26	0	0	0	04	A	
						8897	S35	W38	0	0	0	04	A	
						8898	S16	E60	0	0	0	04	A	
						8899	S11	E33	1	0	0	04	A	
065	05	04	167	200	3	8882	S15	W83	0	0	0	05	E	SOL: Eruptive
						8883	N12	W85	0	0	0	05	Q	MAG: Quiet
						8889	N20	W47	1	0	0	05	Q	PRO: Quiet
						8891	S15	W29	0	0	0	05	E	
						8896	N19	E12	0	0	0	05	Q	
						8897	S36	W51	0	0	0	05	Q	
						8898	S15	E48	0	0	0	05	Q	
						8899	S11	E19	1	0	0	05	Q	
						8900	S15	E16	4	0	0	05	E	
066	06	05	181	220	10	8882	S16	W96	0	0	0	06	Q	SOL: Eruptive
						8889	N20	W61	0	0	0	06	Q	MAG: Quiet
						8891	S16	W43	1	0	0	06	E	PRO: Quiet
						8896	N19	W03	0	0	0	06	Q	
						8897	S36	W64	0	0	0	06	Q	
						8898	S13	E34	15	0	0	06	E	
						8899	S10	E06	0	0	0	06	Q	
						8900	S16	E02	0	0	0	06	Q	

A L E R T P E R I O D S
The International Space Environment Service

MARCH 2000

Julian Day	Date of Issue	Date of Obs	Wolf No.	10-cm Solar Flux	A-index	Rgn No.	Location Lat	Location Lon	Flares Opt	Flares M	Flares X	Date of Fcst	Region Fcst(1)	Geoadvice(1)
						8901	S13	E71	0	0	0	06	Q	
067	07	06	172	222	12	8889	N19	W74	2	0	0	07	E	SOL: Eruptive
						8891	S16	W58	1	0	0	07	E	MAG: Quiet
						8896	N20	W17	0	0	0	07	Q	PRO: Quiet
						8897	S37	W82	0	0	0	07	Q	
						8898	S13	E20	1	0	0	07	E	
						8899	S11	W08	0	0	0	07	Q	
						8900	S15	W12	0	0	0	07	E	
						8901	S14	E57	1	0	0	07	Q	
						8902	S18	E72	0	0	0	07	Q	
068	08	07	164	222	16	8889	N19	W82	0	0	0	08	Q	SOL: Eruptive
						8891	S17	W67	2	0	0	08	E	MAG: Quiet
						8897	S37	W95	0	0	0	08	Q	PRO: Quiet
						8898	S13	E07	1	0	0	08	E	
						8899	S11	W20	0	0	0	08	Q	
						8900	S16	W26	3	0	0	08	E	
						8901	S15	E41	0	0	0	08	Q	
						8902	S17	E60	0	0	0	08	Q	
						8903	S12	E23	0	0	0	08	Q	
069	09	08	212	215	13	8891	S16	W83	0	0	0	09	E	SOL: Eruptive
						8898	S13	W06	0	0	0	09	E	MAG: Quiet
						8899	S12	W33	1	0	0	09	Q	PRO: Quiet
						8900	S15	W38	2	0	0	09	E	
						8901	S13	E29	0	0	0	09	Q	
						8902	S18	E49	0	0	0	09	Q	
						8903	S12	E09	0	0	0	09	Q	
						8904	N26	W06	0	0	0	09	Q	
						8905	S06	E22	0	0	0	09	Q	
						8906	S17	E68	0	0	0	09	E	
						8907	S17	E22	0	0	0	09	Q	
070	10	09	225	206	3	8898	S13	W20	0	0	0	10	E	SOL: Eruptive
						8899	S12	W48	0	0	0	10	Q	MAG: Quiet
						8900	S15	W51	0	0	0	10	E	PRO: Quiet
						8901	S12	E15	0	0	0	10	Q	
						8902	S18	E35	0	0	0	10	Q	
						8903	S12	W03	0	0	0	10	Q	
						8904	N24	W19	1	0	0	10	Q	
						8905	S06	E08	0	0	0	10	Q	
						8906	S16	E55	2	0	0	10	E	
						8907	S18	E06	0	0	0	10	Q	
						8908	S19	E71	0	0	0	10	Q	
071	11	10	231	203	9	8898	S13	W32	1	0	0	11	Q	SOL: Eruptive
						8899	S13	W61	4	0	0	11	Q	MAG: Quiet
						8900	S16	W63	4	0	0	11	E	PRO: Quiet
						8901	S12	E01	0	0	0	11	Q	
						8902	S18	E22	0	0	0	11	Q	
						8903	S12	W17	0	0	0	11	Q	
						8904	N25	W32	3	0	0	11	Q	
						8905	S06	W05	0	0	0	11	Q	
						8906	S16	E44	13	0	0	11	E	
						8907	S16	W06	0	0	0	11	Q	
						8908	S19	E59	0	0	0	11	Q	
072	12	11	178	203	12	8898	S13	W45	0	0	0	12	Q	SOL: Eruptive
						8900	S17	W74	1	0	0	12	Q	MAG: Quiet
						8901	S12	W13	0	0	0	12	Q	PRO: Quiet
						8902	S17	E10	0	0	0	12	Q	
						8903	S12	W31	0	0	0	12	Q	
						8904	N24	W45	2	0	0	12	Q	
						8906	S16	E31	7	1	0	12	E	
						8907	S18	W20	0	0	0	12	Q	
						8908	S19	E45	0	0	0	12	Q	

A L E R T P E R I O D S
The International Space Environment Service

MARCH 2000

Julian Day	Date of Issue	Date of Obs	Wolf No.	10-cm Solar Flux	A-index	Rgn No.	Location Lat	Location Lon	Flares Opt	Flares M	Flares X	Date of Fcst	Region Fcst(1)	Geoadvice(1)
						8909	S29	E76	0	0	0	12	Q	
073	13	12	188	203	16	8898	S13	W59	3	0	0	13	Q	SOL: Active
						8901	S12	W22	0	0	0	13	Q	MAG: Quiet
						8902	S17	W03	0	0	0	13	Q	PRO: Quiet
						8903	S12	W46	1	0	0	13	Q	
						8904	N23	W59	6	0	0	13	E	
						8906	S15	E18	6	1	0	13	E	
						8907	S17	W35	0	0	0	13	Q	
						8908	S20	E33	0	0	0	13	Q	
						8909	S29	E64	0	0	0	13	Q	
						8910	N11	E68	0	0	0	13	Q	
074	14	13	172	188	4	8898	S14	W70	1	0	0	14	Q	SOL: Active
						8901	S12	W37	1	0	0	14	Q	MAG: Quiet
						8902	S18	W17	0	0	0	14	Q	PRO: Quiet
						8903	S12	W58	0	0	0	14	Q	
						8904	N24	W70	1	0	0	14	Q	
						8906	S16	E06	7	1	0	14	E	
						8907	S17	W48	0	0	0	14	Q	
						8908	S20	E21	0	0	0	14	Q	
						8909	S29	E55	0	0	0	14	Q	
						8910	N09	E56	2	0	0	14	Q	
075	15	14	193	183	6	8898	S13	W83	1	0	0	15	Q	SOL: Active
						8901	S13	W49	1	0	0	15	Q	MAG: Quiet
						8902	S17	W30	0	0	0	15	Q	PRO: Quiet
						8903	S12	W71	0	0	0	15	Q	
						8904	N24	W83	0	0	0	15	Q	
						8906	S16	W09	9	0	0	15	E	
						8908	S23	E08	0	0	0	15	Q	
						8909	S28	E40	0	0	0	15	Q	
						8910	N10	E43	7	0	0	15	Q	
						8911	N11	W43	0	0	0	15	Q	
						8912	N15	W02	0	0	0	15	Q	
						8913	S14	E66	0	0	0	15	Q	
076	16	15	167	179	1	8898	S12	W89	0	0	0	16	Q	SOL: Active
						8901	S14	W60	2	0	0	16	Q	MAG: Quiet
						8903	S12	W85	0	0	0	16	Q	PRO: Quiet
						8906	S16	W20	5	1	0	16	E	
						8909	S28	E27	0	0	0	16	Q	
						8910	N11	E31	0	0	0	16	Q	
						8911	N12	W55	0	0	0	16	Q	
						8913	S16	E57	0	0	0	16	Q	
077	17	16	138	184	1	8901	S14	W75	0	0	0	17	Q	SOL: Active
						8906	S16	W37	5	0	0	17	E	MAG: Quiet
						8909	S28	E12	0	0	0	17	Q	PRO: Quiet
						8910	N11	E18	5	0	0	17	Q	
						8911	N10	W68	0	0	0	17	Q	
						8913	S16	E42	2	0	0	17	Q	
						8914	N16	E05	0	0	0	17	Q	
						8915	N22	E76	0	0	0	17	Q	
078	18	17	152	192	5	8901	S15	W86	0	0	0	18	Q	SOL: Active
						8906	S16	W49	6	1	0	18	E	MAG: Quiet
						8909	S29	E01	0	0	0	18	Q	PRO: Quiet
						8910	N11	E05	3	0	0	18	E	
						8911	N08	W79	0	0	0	18	Q	
						8913	S16	E30	2	0	0	18	Q	
						8915	N23	E62	0	0	0	18	Q	
						8916	N12	E74	0	0	0	18	Q	
079	19	18	142	195	5	8906	S17	W62	3	2	0	19	E	SOL: Eruptive
						8909	S28	W16	1	0	0	19	Q	MAG: Quiet
						8910	N11	W10	4	1	0	19	E	PRO: Quiet

A L E R T P E R I O D S
The International Space Environment Service

MARCH 2000

Julian Day	Date of Issue	Date of Obs	Wolf No.	10-cm Solar Flux	A-index	Rgn No.	Location Lat	Location Lon	Flares Opt	Flares M	Flares X	Date of Fcst	Region Fcst(1)	Geoadvice(1)
						8913	S16	E17	0	0	0	19	Q	
						8915	N23	E49	0	0	0	19	Q	
						8916	N13	E64	0	0	0	19	Q	
						8917	N20	E18	0	0	0	19	Q	
080	20	19	208	208	9	8906	S17	W75	5	1	0	20	A	SOL: Eruptive
						8909	S29	W25	1	0	0	20	A	MAG: Quiet
						8910	N12	W23	11	0	0	20	A	PRO: Quiet
						8913	S16	E04	0	0	0	20	A	
						8915	N23	E36	0	0	0	20	A	
						8916	N14	E53	3	0	0	20	A	
						8917	N19	E04	2	0	0	20	A	
						8918	N32	W14	2	0	0	20	A	
						8919	S22	E58	0	0	0	20	A	
081	21	20	240	210	4	8906	S16	W88	0	0	0	21	E	SOL: Active
						8909	S28	W41	1	0	0	21	Q	MAG: Quiet
						8910	N13	W35	10	1	0	21	E	PRO: Quiet
						8913	S16	W11	0	0	0	21	Q	
						8915	N23	E24	0	0	0	21	Q	
						8916	N13	E40	2	0	0	21	E	
						8917	N19	W08	0	0	0	21	E	
						8918	N32	W27	4	0	0	21	E	
						8920	N24	E55	0	0	0	21	Q	
						8921	S15	E71	0	0	0	21	Q	
082	22	21	191	231	3	8910	N12	W49	8	0	0	22	E	SOL: Active
						8913	S16	W24	0	0	0	22	E	MAG: Quiet
						8915	N22	E13	0	0	0	22	Q	PRO: Quiet
						8916	N13	E27	1	0	0	22	E	
						8917	N19	W22	0	0	0	22	E	
						8918	N32	W41	6	1	0	22	E	
						8919	S21	E30	0	0	0	22	Q	
						8920	N24	E40	0	0	0	22	Q	
						8921	S16	E60	0	0	0	22	Q	
						8922	N14	E57	0	0	0	22	Q	
083	23	22	212	234	10	8910	N13	W61	7	1	1	23	E	SOL: Active
						8913	S16	W38	2	0	0	23	E	MAG: Quiet
						8915	N23	W01	0	0	0	23	Q	PRO: Quiet
						8916	N12	E14	0	0	0	23	Q	
						8917	N20	W35	3	0	0	23	E	
						8918	N32	W53	5	0	0	23	E	
						8920	N24	E30	0	0	0	23	Q	
						8921	S17	E48	4	0	0	23	Q	
						8922	N13	E44	0	0	0	23	Q	
						8923	S27	E43	0	0	0	23	Q	
084	24	23	236	224	12	8910	N13	W75	8	1	0	24	E	SOL: Active
						8913	S16	W50	2	0	0	24	E	MAG: Quiet
						8915	N23	W14	1	0	0	24	Q	PRO: Quiet
						8916	N13	E01	3	0	0	24	Q	
						8917	N19	W47	3	0	0	24	E	
						8918	N32	W66	1	0	0	24	Q	
						8920	N23	E16	0	0	0	24	Q	
						8921	S17	E37	2	0	0	24	E	
						8922	N14	E32	0	0	0	24	Q	
						8923	S26	E32	0	0	0	24	Q	
						8924	N13	E70	0	0	0	24	Q	
						8925	S17	E76	0	0	0	24	Q	
						8926	S10	W18	0	0	0	24	Q	
						8927	N18	E00	8	0	0	24	Q	
085	25	24	230	219	9	8910	N13	W84	1	0	1	25	A	SOL: Active
						8913	S15	W64	0	0	0	25	A	MAG: Quiet
						8915	N23	W27	0	0	0	25	A	PRO: Quiet
						8916	N12	W14	0	0	0	25	A	

A L E R T P E R I O D S
The International Space Environment Service

MARCH 2000

Julian Day	Date of Issue	Date of Obs	Wolf No.	10-cm Solar Flux	A-index	Rgn No.	Location Lat	Location Lon	Flares Opt	Flares M	Flares X	Date of Fcst	Region Fcst(1)	Geoadvice(1)
						8917	N20	W61	1	0	0	25	A	
						8918	N32	W76	0	0	0	25	A	
						8921	S17	E23	1	0	0	25	A	
						8922	N12	E17	0	0	0	25	A	
						8923	S26	E18	0	0	0	25	A	
						8924	N12	E55	0	0	0	25	A	
						8925	S17	E63	1	0	0	25	A	
						8926	S10	W31	3	0	0	25	A	
						8927	N17	W14	1	0	0	25	A	
						8928	N19	E60	2	1	0	25	A	
086	26	25	243	205	8	8913	S16	W78	0	0	0	26	Q	SOL: Active
						8915	N23	W41	0	0	0	26	Q	MAG: Quiet
						8916	N12	W27	0	0	0	26	Q	PRO: Quiet
						8917	N19	W74	0	0	0	26	Q	
						8921	S18	E09	1	0	0	26	E	
						8923	S27	E05	0	0	0	26	Q	
						8924	N10	E41	2	0	0	26	Q	
						8925	S18	E50	3	0	0	26	Q	
						8926	S10	W45	4	0	0	26	E	
						8927	N16	W28	0	0	0	26	Q	
						8928	N19	E45	1	0	0	26	Q	
						8929	S25	E53	0	0	0	26	Q	
						8930	S36	E54	0	0	0	26	Q	
087	27	26	255	211	7	8913	S16	W84	0	0	0	27	Q	SOL: Active
						8915	N23	W52	0	0	0	27	Q	MAG: Quiet
						8916	N13	W42	1	0	0	27	E	PRO: Quiet
						8917	N18	W85	0	0	0	27	Q	
						8921	S17	W03	3	0	0	27	E	
						8923	S26	W12	0	0	0	27	Q	
						8924	N10	E27	0	0	0	27	E	
						8925	S18	E35	3	0	0	27	E	
						8926	S09	W58	2	1	0	27	E	
						8927	N17	W41	0	0	0	27	Q	
						8928	N19	E33	0	0	0	27	Q	
						8931	S14	E47	0	0	0	27	Q	
						8932	S14	E71	0	0	0	27	Q	
088	28	27	227	205	6	8915	N23	W65	0	0	0	28	Q	SOL: Active
						8916	N13	W56	0	0	0	28	Q	MAG: Quiet
						8921	S18	W17	0	0	0	28	E	PRO: Quiet
						8923	S26	W24	0	0	0	28	Q	
						8924	N10	E13	2	0	0	28	Q	
						8925	S18	E21	1	0	0	28	E	
						8926	S09	W71	7	1	0	28	Q	
						8927	N17	W52	2	0	0	28	Q	
						8928	N18	E16	0	0	0	28	Q	
						8931	S14	E34	1	0	0	28	Q	
						8932	S14	E60	0	0	0	28	Q	
						8933	N16	E33	0	0	0	28	Q	
						8934	N22	E53	1	0	0	28	Q	
089	29	28	232	201	4	8915	N22	W78	0	0	0	29	Q	SOL: Eruptive
						8916	N13	W68	0	0	0	29	Q	MAG: Quiet
						8921	S17	W30	2	0	0	29	E	PRO: Quiet
						8924	N10	W01	2	0	0	29	E	
						8925	S17	E08	0	0	0	29	E	
						8926	S10	W84	2	1	0	29	Q	
						8927	N17	W66	0	0	0	29	Q	
						8928	N18	E02	0	0	0	29	Q	
						8931	S14	E21	1	0	0	29	Q	
						8932	S14	E46	0	0	0	29	Q	
						8933	N16	E20	0	0	0	29	Q	
						8934	N21	E39	0	0	0	29	Q	
090	30	29	238	209	7	8916	N12	W84	1	0	0	30	Q	SOL: Eruptive

A L E R T P E R I O D S
The International Space Environment Service

MARCH 2000

Julian Day	Date of Issue	Date of Obs	Wolf No.	10-cm Solar Flux	A-index	Rgn No.	Location Lat	Location Lon	Flares Opt	Flares M	Flares X	Date of Fcst	Region Fcst(1)	Geoadvice(1)
						8921	S17	W44	0	0	0	30	Q	MAG: Quiet
						8922	N16	W44	0	0	0	30	Q	PRO: Quiet
						8924	N10	W14	0	0	0	30	E	
						8925	S17	W07	2	0	0	30	E	
						8927	N15	W81	0	0	0	30	Q	
						8928	N19	W12	0	0	0	30	Q	
						8931	S13	E07	0	0	0	30	Q	
						8932	S14	E31	0	0	0	30	Q	
						8933	N16	E07	0	0	0	30	Q	
						8934	N22	E25	0	0	0	30	Q	
						8935	S07	E33	0	0	0	30	Q	
						8936	S16	E71	4	0	0	30	Q	
						8937	N26	E64	0	0	0	30	Q	
091	31	30	225	206	11	8921	S17	W56	2	0	0	31	Q	SOL: Eruptive
						8924	N10	W28	0	0	0	31	Q	MAG: Quiet
						8925	S18	W20	5	1	0	31	E	PRO: Quiet
						8928	N19	W22	0	0	0	31	Q	
						8931	S14	W06	0	0	0	31	Q	
						8932	S15	E18	0	0	0	31	Q	
						8933	N16	W06	0	0	0	31	Q	
						8934	N21	E11	0	0	0	31	Q	
						8935	S07	E20	1	0	0	31	Q	
						8936	S16	E58	14	2	0	31	E	
						8938	S07	E56	1	0	0	31	Q	
						8939	N22	E72	2	0	0	31	Q	
						8940	N13	E65	0	0	0	31	Q	
						8941	N25	E54	1	0	0	31	Q	

(1) Region Forecast and Flare (SOL) Advice
- Q = Quiet (<50% probability of C-class flares)
- E = Eruptive (C-class flares expected, probability >=50%)
- A = Active (M-class flares expected, probability >=50%)
- M = Major (X-class flares expected, probability >=50%)
- P = Proton (Proton flares expected, probability >=50%)
- W = Warning (activity levels are expected to increase, but no numerical forecast given)
- / = No forecast available

Magnetic (MAG) Geoadvice

'Quiet'		
'Active'	conditions expected	(A>= 20 or K =4)
'Minor'	storm expected	(A>= 30 or K =5)
'Major'	storm expected	(A>= 50 or K>=6)
'Severe'	storm expected	(A>=100 or K>=7)
'IP'	magstorm in progress	(A>= 30 or K>=4)
'Warning'	(activity levels are expected to increase, but no numerical forecast given)	
'/'	no forecast available	

Proton (PRO) Geoadvice

'Quiet'		
'Proton'	event expected	(10pfu at > 10 MeV)
'Major'	proton event expected	(100pfu at >100 MeV)
'IP'	proton event in progress	(>10 MeV)
'Warning'	(activity levels are expected to increase, but no numerical forecast given)	
'/'	no forecast available	

STRATWARM ALERTS

03/09/00 03:30:00 GEOALERT WWA069 STRATWARM ALERT/WEDNESDAY/STRATWARM EXISTS.
AN INTENSE WARMING EXISTS FROM SOUTHEASTERN AND EASTERN EUROPE TO CENTRAL ASIA WITH A TEMPERATURE INCREASE OF 30-35 DGS C DURING THE LAST WEAK OVER KAZAKH REPUBLIC AND EASTERN SIBERIA AT 10HPA. THE VORTEX IS CENTRED OVER THE BARENTS SEA AND THE COLD AIR IS DISPLACED TO THE NORTH ATLANTIC.

03/10/00 03:30:00 GEOALERT WWA070 STRATWARM ALERT/THURSDAY/STRATWARM EXISTS.
THE INTENSE WARMING, CENTERED OVER CENTRAL SIBERIA AT 10 HPA, CONTINUES. WARM AIR SPREADING NORTHWESTWARDS.

03/11/00 03:30:00 GEOALERT WWA071 STRATWARM ALERT/FRIDAY/STRATWARM EXISTS.

A L E R T P E R I O D S
The International Space Environment Service

MARCH 2000

THE INTENSE WARMING, CENTRED OVER CENTRAL SIBERIA AT 10 HPA, CONTINUES. WARM AIR EXTENDING NORTH AND NORTHWESTWARDS.

03/12/00 03:30:00 GEOALERT WWA072 STRATWARM ALERT EXISTS STRATWARM SATURDAY
THE INTENSE WARMING, CENTRED OVER CENTRAL SIBERIA AT 10 HPA, CONTINUES. WARM AIR SPREADING NORTH AND NORTHWESTWARDS.

03/13/00 03:30:00 GEOALERT WWA073 STRATWARM ALERT EXISTS STRATWARM SUNDAY
THE INTENSE WARMING OVER CENTRAL SIBERIA CONTINUES AND MOVES NORTHWESTWARDS.

03/14/00 03:30:00 GEOALERT WWA074 STRATWARM ALERT EXISTS STRATWARM MONDAY
THE INTENSE WARMING, CENTRED OVER NORTHERN SIBERIA AT 10 HPA, CONTINUES, SLIGHTLY WEAKENS AND MOVES NORTHWARDS.

03/15/00 03:30:00 GEOALERT WWA075 STRATWARM ALERT/TUESDAY/STRATWARM EXISTS.
THE INTENSE WARMING, CENTRED OVER THE NORTHERN URAL AT 10 HPA, CONTINUES AND SLIGHTLY WEAKENS. THE TEMPERATURE GRADIENT BETWEEN 60N AND THE NORTH POLE IS REVERSED IN THE WHOLE UPPER STRATOSPHERE.

03/16/00 03:30:00 GEOALERT WWA076 STRATWARM ALERT/WEDNESDAY/STRATWARM EXISTS.
THE INTENSE WARMING,CENTRED OVER THE KARA SEA AT 10 HPA,SLOWLY WEAKENING.TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE MIDDLE AND UPPER STRATOSPHERE.

03/17/00 03:30:00 GEOALERT WWA077 STRATWARM ALERT/THURSDAY/STRATWARM EXISTS.
THE INTENSE WARMING, CENTERED OVER THE KARA SEA AT 10 HPA, SLOWLY WEAKENING. TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE MIDDLE AND UPPER STRATOSPHERE. AT 1 HPA, THE MEAN ZONAL WIND AT 60N IS FROM THE EAST.

03/18/00 03:30:00 GEOALERT WWA078 STRATWARM ALERT/FRIDAY/STRATWARM EXISTS.
THE INTENSE WARMING, CENTERED OVER THE KARA SEA AT 10 HPA, SLOWLY WEAKENING. TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE MIDDLE AND UPPER STRATOSPHERE. MEAN ZONAL WIND AT 60N DECREASING AND IS FROM EAST AT 1 HPA.

03/19/00 03:30:00 GEOALERT WWA079 STRATWARM ALERT EXISTS STRATWARM SATURDAY
THE INTENSE WARMING OVER EASTERN EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES.WARM AIR EXTENDS TO NORTHERN CANADA. TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE MIDDLE AND UPPER STRATOSPHERE.MEAN ZONAL WIND AT 60N CONTINUOUSLY DECREASING AND IS FROM EAST AT 1 HPA.

03/20/00 03:30:00 GEOALERT WWA080 STRATWARM ALERT EXISTS STRATWARM SUNDAY
THE INTENSE WARMING OVER EASTERN EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES,SLOWLY WEAKENING. TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE MIDDLE AND UPPER STRATOSPHERE.MEAN ZONAL WIND AT 60N CONTINUOUSLY DECREASING AND IS FROM EAST AT 1 HPA.

03/21/00 03:30:00 GEOALERT WWA081 STRATWARM ALERT EXISTS STRATWARM MONDAY
THE INTENSE WARMING OVER EASTERN EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES,SLOWLY WEAKENING. TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE AT 30 HPA AND ABOVE IN THE MIDDLE AND UPPER STRATOSPHERE.MEAN ZONAL WIND AT 60N CONTINUOUSLY DECREASING AND IS FROM EAST AT 1 HPA.

03/22/00 03:30:00 GEOALERT WWA082 STRATWARM ALERT/TUESDAY/STRATWARM EXISTS.
MINOR WARMING OVER EASTERN EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES, WEAKENING.TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE WHOLE STRATOSPHERE.MEAN ZONAL WIND AT 60N CONTINUOUSLY DECREASING AND IS FROM EAST AT 1 HPA.

03/23/00 03:30:00 GEOALERT WWA083 STRATWARM ALERT/WEDNESDAY/STRATWARM EXISTS.
MINOR WARMING OVER EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES. TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE WHOLE STRATOSPHERE ABOVE 50 HPA. MEAN ZONAL WIND AT 60N CONTINUOUSLY DECREASING AND IS FROM EAST AT 1 HPA.

03/24/00 03:30:00 GEOALERT WWA084 STRATWARM ALERT EXISTS STRATWARM THURSDAY
MINOR WARMING OVER EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES, WEAKENING. TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE WHOLE STRATOSPHERE ABOVE 50 HPA. MEAN ZONAL WIND AT 60N SLOWLY INCREASING AGAIN AND IS FROM EAST AT 1 HPA, BUT WEAKENING.

03/25/00 03:30:00 GEOALERT WWA085 STRATWARM ALERT EXISTS STRATWARM FRIDAY
MINOR WARMING OVER EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES, SLIGHTLY WEAKENING. TEMPERATURE GRADIENT REVERSED BETWEEN THE POLE AND 60N IN THE STRATOSPHERE ABOVE 50 HPA, BUT WEAK NEGATIVE AT 1HPA. MEAN ZONAL WIND AT 60N IN MIDDLE STRATOSPHERE WEAK WESTERLY, INCREASING; AT 1 HPA ZERO.

A L E R T P E R I O D S
The International Space Environment Service

MARCH 2000

03/26/00 03:30:00 GEOALERT WWA086 STRATWARM ALERT EXISTS STRATWARM SATURDAY
MINOR WARMING OVER EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES, WEAKENING. TEMPERATURE GRADIENT REVERSED BETWEEN THE POLE AND 60N IN THE STRATOSPHERE ABOVE 30 HPA. MEAN ZONAL WIND AT 60N IN THE WHOLE STRATOSPHERE WEAK WESTERLY, INCREASING.

03/27/00 03:30:00 GEOALERT WWA087 STRATWARM ALERT EXISTS STRATWARM SUNDAY
MINOR WARMING OVER EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES, WEAKENING. TEMPERATURE GRADIENT REVERSED BETWEEN THE POLE AND 60N AT 10 HPA AND ABOVE. MEAN ZONAL WIND AT 60N IN THE WHOLE STRATOSPHERE WEAK WESTERLY, INCREASING.

03/28/00 03:30:00 GEOALERT WWA088 STRATWARM ALERT EXISTS STRATWARM MONDAY
MINOR WARMING OVER EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES, SLOWLY WEAKENING. TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE MIDDLE AND UPPER STRATOSPHERE.

03/29/00 03:30:00 GEOALERT WWA089 STRATWARM ALERT/TUESDAY/STRATWARM EXISTS.
MINOR WARMING OVER EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES,SLOWLY WEAKENING.TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE MIDDLE AND UPPER STATOSPHERE.

03/30/00 03:30:00 GEOALERT WWA090 STRATWARM ALERT/WEDNESDAY/STRATWARM EXISTS.
MINOR WARMING OVER EUROPE/SIBERIA AND THE WHOLE ARCTIC AT 10 HPA CONTINUES.TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE MIDDLE AND UPPER STRATOSPHERE.

03/31/00 03:30:00 GEOALERT WWA091 STRATWARM ALERT EXISTS STRATWARM THURSDAY
MINOR WARMING OVER EUROPE/SIBERIA AND THE ADJACENT ARCTIC AT 10 HPA CONTINUES.TEMPERATURE GRADIENT REVERSED BETWEEN 60N AND THE POLE IN THE MIDDLE AND UPPER STRATOSPHERE.