

SPECIAL GEOMAGNETIC EVENTS
Normal magnetograms

Sudden commencements (SC):

			X	Y	Z
20 Apr	00:20 UT	SSC A			
	20.8 ±.2		-3	-1	-1
	21.8 ±.2		+37	-11	-11

PULSATATIONS

from normal recordings:

Day	Onset	End	Qual	Period	Amplitude nT
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pc 4:

1	0110	2130	B	45-150	9
2	0105	1145	B	45-150	9
6	0250	1100	C	45-150	6
8	0712	1115	C	45-150	7
10	0520	1310	B	45-150	12
11	0445	1700	B	45-150	15
12	0330	1515	B	45-150	12
14	0700	1155	C	45-150	6
21	0145	0800	B	45-150	12
26	0155	0600	C	45-150	9
28	0645	1420	C	45-150	6

pc 5:

2	1145	1615	C	150-360	15
4	0300	1645	B	150-360	12
20	0345	1430	B	150-360	20
21	0805	1515	B	150-360	15
29	0155	1820	B	150-360	12
30	0205	1650	B	150-360	12