

Data Set Catalog #130

Sunspot Activity Data

Corrsun

1 tape

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1. INTRODUCTION:

The documentation for this data set was originally on paper, kept in NSSDC's Data Set Catalogs (DSCs). The paper documentation in the Data Set Catalogs have been made into digital images, and then collected into a single PDF file for each Data Set Catalog. The inventory information in these DSCs is current as of July 1, 2004. This inventory information is now no longer maintained in the DSCs, but is now managed in the inventory part of the NSSDC information system. The information existing in the DSCs is now not needed for locating the data files, but we did not remove that inventory information.

The offline tape datasets have now been migrated from the original magnetic tape to Archival Information Packages (AIP's).

A prior restoration may have been done on data sets, if a requestor of this data set has questions; they should send an inquiry to the request office to see if additional information exists.

2. ERRATA/CHANGE LOG:

NOTE: Changes are made in a text box, and will show up that way when displayed on screen with a PDF reader.

When printing, special settings may be required to make the text box appear on the printed output.

Version	Date	Person	Page	Description of Change
01				
02				

3 LINKS TO RELEVANT INFORMATION IN THE ONLINE NSSDC
INFORMATION SYSTEM:

<http://nssdc.gsfc.nasa.gov/nmc/>

[NOTE: This link will take you to the main page of the NSSDC Master Catalog. There you will be able to perform searches to find additional information]

4. CATALOG MATERIALS:

- a. Associated Documents To find associated documents you will need to know the document ID number and then click here.
<http://nssdcftp.gsfc.nasa.gov/miscellaneous/documents/>

- b. Core Catalog Materials

FORMAT - SUNSPOT ACTIVITY DATA

Correlative - Corrsun

14 - Year

1X - Blank

12 - Day

3X - Blank

12(13,1x) - Total Sunspot For Date

D-05913 - C-04730

Tape are 556, BCD & 1 File

Time periods covered are

1818 Jan. 1 to 1931 Dec. 31

1818 1				38	75	34		14	10	
1818 2				44	60	11	28	13	10	
1818 3	10			52	51	13	17	24	11	25 14
1818 4			11		52	34	10	15	15	15
1818 5	12		33	12	32	43	10			10 15
1818 6	15	17	23	43	25		13		24	0
1818 7					10	21	19	54	36	
1818 8	39			23	24	21	15	38	52	68
1818 9	52			36	36	26	12	35	32	94 24
1818 10		29	37	37	22	26	40	24	26	
1818 11			40	28		27				23
1818 12			31	30			42			18
1818 13	22	115		26	32			44	20	24
1818 14		44	19	28	33	10	35		20	98 0
1818 15		49	15	41	45	10	32		24	0 0
1818 16		17	28	49		10	32	51	25	0 0
1818 17	46					22			55	10 0
1818 18	59		26	39		17	25	32		19 13
1818 19	63	0	0	32	62	40		34		11 33
1818 20			0		44	40	16		18	10 10
1818 21		0	51			54				10 15
1818 22				32	50		36			10 14
1818 23		0	31		47	42	31	52	62	
1818 24			46	17	40	31	46		16	33 53
1818 25	15	0		26	75			59	20	27 10
1818 26		0		52	79	39	38		26	
1818 27		0	34	55	75	44	52			31 54
1818 28	23		29	49	119	45	30			30
1818 29	12		29	39	121	58		46	10	34
1818 30				38	100	53	31	10		
1818 31				79			14			41
1819 1	41	10		10	32	18		39	59	16 0 32

75	34		14	10			
60	11	28	13	10			
51	13	17	24	11	25	14	
42	34	10	15	15		15	
32	43	10			10	15	
25		13		24		0	
16	21	19	54	36			
21	15	38	52	68			
20	12	35	32	94	24		
22	20	40	24	26			
	27					23	
		42				18	
		44	20	24			
10	35		20	98	0		
16	32		24		0	0	
10	32	51	25		0	0	
	22			65	10	0	
17	25	32		19	13		
40		34		11		33	
40	16		18	19	10		
54				10	15		
50		36		10	14		
42	31	52	62			50	
31	46		16	33		63	
		59	20	27	10		
19	38		26				
44	52			31		64	
45	30			30			
58		46	10	34			
53	31	10					
		14				41	
18		39	59	16	0	32	

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REC	30. LENGTH	84
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REC	32. LENGTH	84

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1819 3	35			10	17	57	56	36	24	0 19
1819 4	24	0	0	0	23	34		33	36	0 35
1819 5	42	0	12	0	0	35	43		28	36 0
1819 6		0		0	0	35			22	23
1819 7	33	0	0	0					36	23
1819 8		0	0	0	30	29	66	31	19	32
1819 9		0	0	0	13		48	16	33	16 35
1819 10	15	0	0	0	17	25		16	36	0 35
1819 11		0	10	0	45	27	32	0	33	0 32
1819 12	53	0	12	0			32	0	35	0
1819 13	34	0	17	0	28		33	0	32	36
1819 14		0	19	0	29			20	16	31
1819 15	35 35	0	31	17	44		19		16	
1819 16	35	0	29	25	40	30	23	16	0	32
1819 17	40	0	45	26			31	0	43	
1819 18	19	0	48	20	96	97		0	47	82 31
1819 19		0	49	13			15	0	36	
1819 20	29	0		32	71		0	0		56 15
1819 21		0	43	41	63		0	0		46
1819 22		16	47	33	70		0	0		44 17
1819 23	46	12		40			0	0	36	66 20
1819 24	25			31			0	15		56 43
1819 25				30	46	16	15	15		33 47
1819 26	19 10			43	22	31	10	15		51
1819 27			14	45	22	18	15	15	15	32
1819 28	12		28	50	19	17	15	15	36	
1819 29	22	10	31	40	48	16	22			21
1819 30			32	35		10	47	15		33
1819 31		11		26		21	48		0	15
1820 1	17 19	0	0		31	15		18	0	0
1820 2	19	0	0		20		17	16	0	0