#762

89-089A-02B
DIRBE WEEKLY SKYMAPS

89-089A-02C
ANNUAL AVERAGE SKYMAPS
89-089A-02D
SOLAR ELONG=90 DEGREE SKYMAPS
89-089A-02E
DIRBE GALACTIC PLANE MAPS
89-089A-02F
DIRBE BEAM PROFILE MAPS

89-089A-02B

COBE

COBE DIRBE WEEKLY SKY MAPS

THIS DATASET CONSIST OF 1 MAGNETIC TAPE. THE TAPE IS 4MM, 1600 BPI, VAX LABELLED. HEADER FILE WRITTEN IN ASCII, DATA FILES IN BINARY. A DIRECTORY OF THE TAPE IS INCLUDED IN THE CATALOG. THE D AND C NUMBER ALONG WITH THE TAPE LABEL NAME, NUMBER OF DATA FILES IS LISTED BELOW. SUPPORT DOCUMENTATION FOR THIS DATA IS CONTAINED ON-LINE IN THE ANON_DIR FOR COBE.

D#	C#	LABEL	FILES
D-107955	C-031951	B_PDS1	41

Directory of B_PDS1

DIRBE_WK4_WEEKLY_AVERAGED_SKYMAP.FITS;5
DIRBE_WK5_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK6_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK7_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK8_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK9_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK10_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK11_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK12_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK13_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK14_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK15_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK16_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK17_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK18_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK19_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK20_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK21_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK22_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK23_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK24_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK25_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK26_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK27_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK28_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK29_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK30_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK31_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK32_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK33_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK34_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK35_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK36_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK37_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK38_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK39_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK40_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK41_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK42_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK43_WEEKLY_AVERAGED_SKYMAP.FITS;1
DIRBE_WK44_WEEKLY_AVERAGED_SKYMAP.FITS;1

Total of 41 files.

```
RECORD 1     2880 BYTES

SIMPLE  =                    T / file does conform to FITS standard
data pixel                  NAXIS   =                    0 / number of data axes
     T / FITS dataset may contain extensions            DATE    = '23/09/94'
    DATE-MAP= '24/06/94'           / Date of original file creation (dd/mm/yy)
Analysis Center                 TELESCOP= 'COBE    '           / COsmic Backgrou
           / COBE instrument [DIRBE, DMR, FIRAS]            OBJECT  = 'WEEKLY-SK
        COMMENT                         /                   GAL-SLICE]
coords in following tables          REFERENC= 'DIRBE Explanatory Supplement' /
  COBE specific keywords                                        DATE-BEG= '11/12
dd/mm/yy)   DATE-END= '17/12/89'           / date of final data represented    (
ee pixel resolution [6, 9]              COMMENT
      DIRBE specific keywords                                       PRODUCT = 'W
 Week 4         VERSION = 'Pass 2B '           / Version of Data Reduction Softw
inal wavelength of Band 1                   WAVE2   = '2.2  microns'       / nom
= '3.5  microns'       / nominal wavelength of Band 3                   WAVE4
4                   WAVE5   = '12.  microns'       / nominal wavelength of Band
 nominal wavelength of Band 6                   WAVE7   = '60.  microns'       /
8   = '100. microns'       / nominal wavelength of Band 8                   WAVE
and 9                   WAVE10  = '240. microns'       / nominal wavelength of B
   / all available solar elongations included       APPVEC  = 'COMBINED'
ZLREMOV = 'NO      '           / signal from zodiacal dust remains in map
                            COMMENT
```

ASCII LIST OF 1MUA80:[]DIRBE_WK4_WEEKLY_AVERAGED_

```
RECORD 9751     2880 BYTES

>ß2AuðAÔëA8çó
```

89-089A-02C
COBE
ANNUAL AVERAGE SKYMAPS

89-089A-02D
SOLAR ELONG=90 DEGREE SKYMAPS

89-089A-02E
DIRBE GALACTIC PLANE MAPS

89-089A-02F
DIRBE BEAM PROFILE MAPS

THIS DATA SET CONSISTS OF 1 VAX LABELED MAGNETIC TAPE. THE TAPE IS 4MM, 1600 BPI, VAX LABELLED. THE HEADER FILE IS WRITTEN IN ASCII, WHILE THE DATA FILES ARE WRITTEN IN BINARY. A COPY OF THE BACKUP LIST FOR THIS TAPE HAVE BEEN INCLUDED IN THE CATALOG. THE D AND C ALONG WITH TOTAL FILES ARE LISTED BELOW.

D#	C#	LABEL	FILES
D-107956	C-031952	B_PDS2	37

Directory of D-107956

```
DIRBE_BAND04_ANNUAL_AVERAGE_SKYMAP.FITS;2                    DIRBE_BAND04_ELONGAT
DIRBE_BAND05_ANNUAL_AVERAGE_SKYMAP.FITS;2                    DIRBE_BAND05_ELONGAT
DIRBE_BAND06_ANNUAL_AVERAGE_SKYMAP.FITS;2                    DIRBE_BAND06_ELONGAT
DIRBE_BAND07_ANNUAL_AVERAGE_SKYMAP.FITS;2                    DIRBE_BAND07_ELONGAT
DIRBE_BAND08_ANNUAL_AVERAGE_SKYMAP.FITS;2                    DIRBE_BAND08_ELONGAT
DIRBE_BAND09_ANNUAL_AVERAGE_SKYMAP.FITS;2                    DIRBE_BAND09_ELONGAT
DIRBE_BAND10_ANNUAL_AVERAGE_SKYMAP.FITS;2                    DIRBE_BAND10_ELONGAT
DIRBE_BAND1A_ANNUAL_AVERAGE_SKYMAP.FITS;2                    DIRBE_BAND1A_ELONGAT
DIRBE_BAND2A_ANNUAL_AVERAGE_SKYMAP.FITS;2                    DIRBE_BAND2A_ELONGAT
DIRBE_BAND3A_ANNUAL_AVERAGE_SKYMAP.FITS;2                    DIRBE_BAND3A_ELONGAT
DIRBE_BEAM04.FITS;1 DIRBE_BEAM05.FITS;1 DIRBE_BEAM06.FITS;1 DIRBE_BEAM07.FITS;1
DIRBE_BEAM08.FITS;1 DIRBE_BEAM09.FITS;1 DIRBE_BEAM10.FITS;1 DIRBE_BEAM1A.FITS;1
DIRBE_BEAM1B.FITS;1 DIRBE_BEAM1C.FITS;1 DIRBE_BEAM2A.FITS;1 DIRBE_BEAM2B.FITS;1
DIRBE_BEAM2C.FITS;1 DIRBE_BEAM3A.FITS;1 DIRBE_BEAM3B.FITS;1 DIRBE_BEAM3C.FITS;1
DIRBE_GALACTIC_PLANE_MAPS.FITS;2
```

Total of 37 files.

ASCII LIST OF 1MUA80: DIRBE_BAND04_ANNUAL_AVERAGE

RECORD 1 80 BYTES

VOL1B_PDS2 3

ASCII LIST OF 1MUA80: DIRBE_BAND04_ANNUAL_AVERAGE

RECORD 2 80 BYTES

HDR1DIRBE_BAND04_ANNU 00010001000101 94271000092 000000DECFILE11A

ASCII LIST OF 1MUA80: DIRBE_BAND04_ANNUAL_AVERAGE

RECORD 3 80 BYTES

HDR2F0288002880 M 00

ASCII LIST OF 1MUA80: DIRBE_BAND04_ANNUAL_AVERAGE

RECORD 4 80 BYTES

HDR30B4000010000000000010000000000000000B4000000000000000000000000000

ASCII LIST OF 1MUA80: DIRBE_BAND04_ANNUAL_AVERAGE

RECORD 5 80 BYTES

HDR4 AL_AVERAGE_SKYMAP.FITS 22