

9400045

A01756

March 21, 1994

D05194

Mr. R. E. Moffat
Associate Director
WDC-A For Oceanography
NOAA
1825, Connecticut Ave. N.W.
Washington, DC 20235

Dear Mr. Moffat:

I am sending you a magnetic tape which contains:
13 files: 14 coastal stations' temperature and salinity data for the period of 1977-1986.

11 files: 10 coastal stations' wave data for the period of 1977-1986.

3 files: Oceanographic station's data for the period of 1990-1992.

(The East China Sea and the South China Sea)

The data format is as same as that we sent you before.

In Addition, during the GODAR II, I asked Dr. Gelfeld to send us another floppy disk which is attached to the compact-disks No.1 and No.2 U.S./NODC produced before, because we have lost the floppy disk.

I am looking forward to meeting you soon.

Best regards.

Li wenhai
Chief, Data Management Division
CNODC

Li Wenhai

① NO FORMATS
OPTICAL 5-3-94
TEMP/SAL = 2.57055 MB bytes
WAVES = 4.4427 MB bytes

TRANSMITTAL AND RECEIPT RECORD
(Transmittal Notice)



WORLD DATA CENTER A
Oceanography

National Oceanic and Atmospheric Administration
Washington, D.C. 20235, U.S.A.

OMNET/TELEMAIL:NODC.WDCA

TELEPHONE: (202) 606-4571

39.0/4 (14.IV.94)

TO: Dr. A. R. Picciolo NODC Code E/OC13	REFER TO: 9400045
	ATTENTION: A01756

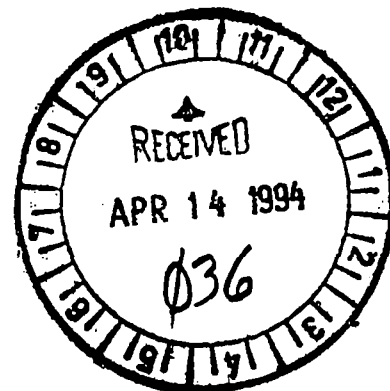
THE ITEM(S) LISTED BELOW WERE FORWARDED TO YOU BY:

Surface Mail Air Mail Registered Mail Surface Parcel Post Air Parcel Post By Hand Other_____

One magnetic tape (CHINA 1), provided by the Chinese National Oceanographic Data Center, containing the following:

1. Temperature and Salinity Data for 14 Coastal Stations for the period 1977-1986.
2. Wave Data for 10 Coastal Stations for the period 1977-1986.
3. Oceanographic Station Data for the East China Sea and South China Sea for the period 1990-1992.

Copy of the forwarding letter and a tape scan of each file.



FORWARDED BY (Signature)

Ron
Ronald E. Moffatt

TITLE

Associate Director

DATE FORWARDED

14 April 1994

Enter the external-label tape IDENT: china1
Omit the sample-print for most files? N
Actual or Logical tape-drive DEVICE: MKA500:

9400045

file: 1 block: 1 is 100% EBCDIC, ordered 100% contiguous.

```
12      2110053852 N12141 E19770110050169
178      *110 250 200 2202- 05      15      10 3174      *200 150 200
00 2204  30      35      25 3178      * 50 350  80      2205  27      31      29 3
2 3176      *300 300 300      2207  27      30      30 3176      * 80 250 1
0 200      2209  32      30      26 3173      S1 08 250  20 2210  27      28      2
2211  26      30      23 3185      S1 60 130 150 2212  19      20      15 3182      S1150 20
183      S1150 250 150 2214  14      22      13 3185      S1 90 200 200
00 2216  16      21      20 3182      S1 15 250  70      2217  07      15      15 3
7 3185      S1 20 250  80      <<byte 1000
```

*** File 1 contains 199 Blocks. Block size = 200=Min. 1000=Max.
*** 0 Drive/Parity Errors, 198200 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.9 Feet.

*** ** EOF ** ** ** **

9400045

file: 2 block: 1 is 100% EBCDIC, ordered 100% contiguous.

3210173447 N11926 E19770110170207 L
*120 120 120 2202 06 04 06 2978 *250 200 200
50 2204- 09 - 05 - 10 2990 *180 250 250 2205- 13 - 02 - 08 2
2 2985 *120 120 150 2207- 04 04 02 2985 S1 80 80 1
0 200 2209 08 14 10 3003 S1100 100 100 2210 07 16 1
2211 10 14 10 3014 0120 150 180 2212 00 - 02 - 08 3017 S1300 30
014 S1180 250 150 2214 -06 00 00 3017 S1120 200 200
20 2216 00 09 06 3010 S1120 120 120 2217 02 07 05 3
8 3008 S1120 100 120 <<byte 1000

*** File 2 contains 197 Blocks. Block size = 500=Min. 1000=Max.
*** 0 Drive/Parity Errors, 196500 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.8 Feet.

*** ** EOF ** ** ** **

file: 3 block: 1 is 100% EBCDIC, ordered 100% contiguous.

1310083955 N11937 E19770110080206
-160 180 120 2202- 15 - 14 - 13 2893 -120 100 120
20 2204- 13 - 13 - 10 3048 -150 300 150 2205- 14 - 14 - 11 2
1 3061 - 90 90 100 2207- 13 - 12 - 10 2794 -200 400 3
0 60 2209- 13 - 11 - 09 2929 - 50 160 250 2210- 11 - 10 - 0
2211- 11 - 11 - 11 3003 - 06 180 250 2212- 12 - 10 - 09 2978 - 02 30
416 -100 400 100 2214- 13 - 11 - 12 2952 - 80 160 200
00 2216- 12 - 10 - 09 2893 - 90 100 150 2217- 11 - 11 - 10 2
3 2976 - 60 200 120 <<byte 1000

*** File 3 contains 192 Blocks. Block size = 800=Min. 1000=Max.
*** 0 Drive/Parity Errors, 191800 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.5 Feet.

*** ** EOF ** ** ** **

file: 4 block: 1 is 100% EBCDIC, ordered 100% contiguous.

```
1 3710133653 N12226 E19770110130208 L
0 *200 150 200 2202 03 14 14 3073 *250 300 250
00 2204 02 10 11 3062 *200 200 200 2205 09 13 13 3
5 3053 *300 200 200 2207 13 17 15 3050 *100 130 1
0 300 2209 15 18 16 3044 S1200 150 100 2210 09 11 1
2211 12 15 14 3035 0150 150 200 2212 04 11 06 3039 0200 30
037 S1150 200 200 2214 03 18 11 3035 S2150 250 200
00 2216 07 15 14 3034 S1150 200 200 2217 08 14 11 3
3 3039 S1200 250 200 <<byte 1000
```

*** File 4 contains 194 Blocks. Block size = 200=Min. 1000=Max.
*** 0 Drive/Parity Errors, 193200 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.6 Feet.

*** ** EOF ** ** ** **

file: 5 block: 1 is 100% EBCDIC, ordered 100% contiguous.

1210093834 N11749 E19770110090201
*160 150 300 2202- 10 - 10 - 10 2931 *150 200 250
00 2204- 10 - 10 - 10 2969 *120 250 200 2205- 09 - 09 - 10 2
9 2988 *150 130 100 2207- 10 - 08 - 08 2965 *150 250 2
0 200 2209- 08 - 07 - 09 2922 *150 200 200 2210- 10 - 08 - 1
2211- 12 - 10 - 09 2985 *300 300 150 2212- 10 - 09 - 12 2999 *300 30
994 *250 200 200 2214- 11 - 10 - 10 3030 *150 150 150
00 2216- 11 - 10 - 10 3016 *150 150 100 2217- 10 - 10 - 10 3
0 3012 *120 150 90 <<byte 1000

*** File 5 contains 187 Blocks. Block size = 500=Min. 1000=Max.
*** 0 Drive/Parity Errors, 186500 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.1 Feet.

*** ** EOF ** ** ** **

file: 6 block: 1 is 100% EBCDIC, ordered 100% contiguous.

3710153603 N12025 E19770110150211
* 80 180 180 2202 39 41 38 3088 *200 200 300
00 2204 30 34 31 3091 * 70 240 150 2205 29 32 29 3
1 3090 *250 250 150 2207 28 35 30 3088 0 60 150 1
0 200 2209 30 31 30 3091 S1300 150 350 2210 28 33 2
2211 31 32 28 3095 S1120 150 300 2212 25 30 24 3100 S1150 30
097 S1180 450 400 2214 20 24 23 3099 S1100 130 100
00 2216 22 27 24 3099 S1180 180 150 2217 22 28 25 3
4 3108 S1 30 130 120 <<byte 1000

*** File 6 contains 197 Blocks. Block size = 500=Min. 1000=Max.
*** 0 Drive/Parity Errors, 196500 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.8 Feet.

*** ** EOF ** ** ** **

file: 7 block: 1 is 100% EBCDIC, ordered 100% contiguous.

3710113733 N12123 E19770110110205 55
8 2202 17 14 12 2880
2204 06 08 07 2882 2205 08 09 09 2
9 2846 2207 06 09 09 2859
2209 09 10 09 2837 2210 08 10 0
2211 08 10 06 2824 2212 07 07 06 2826
813 2214- 03 01 - 01 2799
2216 02 03 04 2763 2217 02 07 05 2
7 2801 <<byte 1000

*** File 7 contains 194 Blocks. Block size = 200=Min. 1000=Max.
*** 0 Drive/Parity Errors, 193200 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.6 Feet.

*** ** EOF ** ** ** **

file: 8 block: 1 is 100% EBCDIC, ordered 100% contiguous.

3511192427 N11804 E19770111190209 55L
2202 140 142 140 2853
2204 139 139 138 2785 2205 138 140 137 2
6 2734 2207 134 139 134 2658
2209 137 143 138 2739 2210 138 137 13
2211 136 139 138 2732 2212 137 139 135 2707
815 2214 130 132 129 2804
2216 128 128 128 2739 2217 128 132 130 2
0 2756 <<byte 1000

*** File 8 contains 199 Blocks. Block size = 200=Min. 1000=Max.
*** 0 Drive/Parity Errors, 198200 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.9 Feet.

*** ** EOF ** ** ** **

file: 9 block: 1 is 100% EBCDIC, ordered 100% contiguous.

31110731055N12208 E19770111070209
0380 300 150 2202 54 50 48 2754 0130 320 300
50 2204 36 37 32 2398 *250 200 300 2205 27 37 31 2
4 2242 *350 200 200 2207 34 40 38 2319 * 50 200 2
0 200 2209 44 48 45 2423 0350 200 250 2210 42 47 4
2211 42 45 43 2396 0400 350 350 2212 43 40 39 2296 0300 25
705 0300 250 300 2214 29 31 30 1840 0250 300 320
50 2216 36 34 39 2401 0320 250 300 2217 38 39 41 2
9 2280 0100 200 200 <<byte 1000

*** File 9 contains 199 Blocks. Block size = 200=Min. 1000=Max.
*** 0 Drive/Parity Errors, 198200 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.9 Feet.

*** ** EOF ** ** ** **

file: 10 block: 1 is 100% EBCDIC, ordered 100% contiguous.

```
1 4412092054 N11037 E19770112090210 L
0 0160 110 100 2202 162 165 162 3113 0 90 130 120
90 2204 156 154 152 3099 0 50 90 200 2205 146 154 154 1
4 3111 0200 200 150 2207 152 152 157 3108 0120 70 1
5 150 2209 154 156 154 3113 0 30 90 80 2210 151 153 15
2211 150 157 154 3124 0100 80 120 2212 152 153 152 3122 0 90 10
110 S1300 400 400 2214 142 145 143 3108 S1250 150 140
80 2216 144 150 151 3092 0450 180 180 2217 148 152 152 3
6 3117 J2 30 150 80 <<byte 1000
```

*** File 10 contains 199 Blocks. Block size = 200=Min. 1000=Max.
*** 0 Drive/Parity Errors, 198200 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.9 Feet.

*** ** EOF ** ** ** **

file: 11 block: 1 is 100% EBCDIC, ordered 100% contiguous.

```
4512132129 N10905 E19770112130209 B
S1120 280 110 2202 107 94 95 233 S1180 160 120
85 2204 107 80 83 215 S1 70 250 120 2205 99 89 97 2
2 263 S1150 140 120 2207 110 105 103 272 S1 70 110
0 16 2209 111 106 104 272 S1 60 210 130 2210 106 106 10
2211 105 111 109 274 S1 50 60 30 2212 111 115 108 287 S1 70 5
79 0150 180 120 2214 106 103 97 270 S2 60 180 110
40 2216 113 113 115 249 S1 50 80 90 2217 119 120 122 2
6 242 S1 80 250 100 <<byte 1000
```

*** File 11 contains 199 Blocks. Block size = 200=Min. 1000=Max.

*** 0 Drive/Parity Errors, 198200 =Total bytes.

*** Density = 6250 BPI. Estimated length = 12.9 Feet.

*** ** EOF ** ** ** **

file: 12 block: 1 is 100% EBCDIC, ordered 100% contiguous.

```
1 4412121906 N10837 E19770112120206 B
2 *120 120 150 2202 170 170 169 323 0 90 120 120
50 2204 161 158 157 319 * 80 120 100 2205 154 151 154 3
5 318 S1200 250 200 2207 158 167 163 317 S1200 150 1
0 120 2209 171 174 174 319 *150 200 120 2210 170 170 17
2211 171 182 179 319 S2150 200 100 2212 179 182 180 322 S1150 12
23 S1250 250 180 2214 167 169 167 319 S1180 170 150
20 2216 162 170 172 318 S2150 180 150 2217 166 189 178 3
2 319 S1 01 150 120 <<byte 1000
```

*** File 12 contains 199 Blocks. Block size = 200=Min. 1000=Max.
*** 0 Drive/Parity Errors, 198200 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.9 Feet.

*** ** EOF ** ** ** **

file: 13 block: 1 is 100% EBCDIC, ordered 100% contiguous.

```
1 4412102001 N11017 E19770112100208 B
5 S1 80 100 70 2202 161 162 164 250 S1 70 120 80
50 2204 149 145 143 265 S1 50 80 100 2205 147 147 147 2
2 309 * 60 80 80 2207 157 157 157 313 * 40 40
0 70 2209 161 167 163 305 * 30 40 60 2210 161 163 16
2211 162 167 169 308 S1 70 80 100 2212 173 176 176 305 *100 8
92 * 50 70 70 2214 157 153 153 293 S1 60 60 60
00 2216 163 169 173 316 S1 70 80 100 2217 171 175 182 3
0 319 S1100 120 150 <<byte 1000
```

*** File 13 contains 199 Blocks. Block size = 200=Min. 1000=Max.
*** 0 Drive/Parity Errors, 198200 =Total bytes.
*** Density = 6250 BPI. Estimated length = 12.9 Feet.

*** ** EOF ** ** ** **

file: 14 block: 1 is 100% EBCDIC, ordered 100% contiguous.

```

1 4512132129 N10905 E197701106121 300WNW 591801213004011
  2201NNE11 NNE 8 NNE 8 NNE 8 4333 F F F FNNENNENNENNE C C C C 26
83 76 75 762202 N11 N11 N 9 NNE 8 4443 F F F F N N N N C C
06 05 05 87 75 71 742203NNE 8 NNE 8 N10 NNE 9 4443 F F F FNNENNE NNNE
05 06 05 05 05 89 76 70 712204 N12 N11 N13 NNE 9 4443 F F F F N
09 06 05 11 10 07 06 90 73 66 692205NNE10 NNE 7 N 1 C 0 3311 F F
00 04 05 00 00 05 05 00 00 97 809999992206NNE 3 NNE 3 NNE 2 C 0 1111
20 00 00 03 02 00 00 03 03 00 00 101 849999992207 N 8 N 7 N 9 NN
C C 25 24 23 22 05 04 05 04 07 05 06 05 103 87 73 682208NNE 9 NNE 7
  C C C C 26 26 18 16 06 05 03 02 07 06 03 02 103 91 75 692209 N
NENNENNE C C C C 24 26 22 21 06 06 05 04 07 08 05 05 103 93 77 67

```

```

*** File 14 contains 60 Blocks. Block size = 768=Min. 1280=Max.
*** 0 Drive/Parity Errors, 76288 =Total bytes.
*** Density = 6250 BPI. Estimated length = 4.3 Feet.

```

*** EOF ***

file: 15 block: 1 is 100% EBCDIC, ordered 100% contiguous.

1 4412121906 N10837 E197701104158 371WNW 8821012120200 1
2201 NE 5 NE 7 NNE 8 NNE 8 4444F/UF/U FF/UNNENNENNENNENNENNWNW CNNW 32
10 103100 97 992202 NE 6 NE 9 NNE10 NE 8 3454U/F F F F NENNENNENNENNENNW C
12 16 13 103 99 97 972203 NE 7 NE 9 NE 9 NE 8 4544F/U F FF/U NNNENNENNE
10 09 14 14 12 103 99 96 972204 NE 8 NE 6 NNE 7 NE 7 5445 FF/U F F N
13 13 14 13 14 15 16 103 98 94 952205 NE 6 NE 7 NNE 6 NNE 6 4444F/UF/U
29 07 09 09 08 09 11 10 10 106 99 97 962206 NE 5 NE 5 N 3 N 1 3332
37 36 39 04 06 06 06 04 06 06 08 108100 97 962207 NE 3 NNE 4 N 5 NN
C C 37 37 31 37 03 04 08 08 04 04 09 10 110102 97 952208 NE 5 NNE 6
NNWNNWNNW C 32 35 32 34 04 05 07 08 05 06 08 10 110102 98 962209 NE
N NNNE NW C C C 35 29 31 33 03 03 08 10 04 04 09 13 111104 98 97

*** File 15 contains 378 Blocks. Block size = 256=Min. 1280=Max.
*** 0 Drive/Parity Errors, 482816 =Total bytes.
*** Density = 6250 BPI. Estimated length = 25.6 Feet.
*** ** EOF ** ** ** **

file: 16 block: 1 is 100% EBCDIC, ordered 100% contiguous.

4412092054 N11037 E197701106137 300SSE 7618012090205 1
2201NNE 4 N 4 NNE 5 NNE 3 3322U/FU/FU/FU/FNNENNENNENNE SE SE SEESE 48
15 99 97 951022202NNW 6 NNW 5 NNW 4 NNE 3 3332U/FU/FU/FU/F N N NNNEESESESE S
11 11 11 98 98 93 992203 NE 5 NNE 6 NNE 5 NNE 4 4444U/FU/FU/FU/F ENNE NEENE
12 16 14 13 14 97100 95 982204NNW 9 N 5 NNW 5 N 4 4444U/FU/FU/FU/FNNEN
11 09 11 13 12 11 15 93101 96 952205 N 3 NNE 3 NNE 4 NE 2 3342U/FU/FU/
57 12 12 10 12 16 16 12 15 91103 97 932206 NE 5 ENE 4 NE 5 NE 3 3333
37 31 46 14 13 11 11 17 15 14 14 89103 99 912207 NE 4 NNE 2 N 4
EESE 61 56 61 62 12 13 12 12 16 16 15 16 87100101 902208 N 4 NNW 4
ESEESESESESE 59 48 46 45 09 10 11 09 10 11 13 11 85 97102 912209ENE
NE NENNE SE SEESESE 43 42 47 44 09 10 11 08 10 11 12 10 84 94103 92

*** File 16 contains 378 Blocks. Block size = 256=Min. 1280=Max.
*** 0 Drive/Parity Errors, 482816 =Total bytes.
*** Density = 6250 BPI. Estimated length = 25.6 Feet.

*** EOF ***

file: 17 block: 1 is 100% EBCDIC, ordered 100% contiguous.

3710113736 N12126 E198101305759 979 NE19617010110001 1
2201NNW12 SE 4 NW 7 SE 5 ---- - - - - - - - - - -999
999 99999999999999992202NNW 8 N 5 NNE 5 N 4 -3-- - F - - - N - - - C
999 999 999 99999999999999992203NNE 3 NNW 4 NNE 3 NNE 7 1111U/FU/FU/FU/F C C C C
14 22 22 18 17 2142102032062204 W 4 W 4 W 3 NNE 5 1111 F F F F C
00 00 00 00 00 00 00 99999999999999992205 N 7 NNE 5 NNW 4 W 5 3311 F FU/
45 11 11 12 11 15 15 15 12 2122152052042206 W 8 W 7 N 4 C 0 1111
00 00 00 00 00 00 00 00 00 00 00 99999999999999992207 W 4 W 4 WSW 3 WS
C C 00 00 00 00 00 00 00 00 00 00 00 99999999999999992208 W 7 W 6
C C C C 00 00 00 00 00 00 00 00 00 00 00 99999999999999992209NNE
N C N C C C C 48 45 00 46 16 12 00 15 20 16 00 20 2029999999999

*** File 17 contains 217 Blocks. Block size = 1024=Min. 1280=Max.
*** 0 Drive/Parity Errors, 277504 =Total bytes.
*** Density = 6250 BPI. Estimated length = 14.9 Feet.

*** ** EOF ** ** ** **

file: 18 block: 1 is 100% EBCDIC, ordered 100% contiguous.

```
1 3710133653 N12226 E197701108127 369 S 7114310130205 1
  2201NNW 4 NNE10 N11 N10 1333 FF/UF/UF/U CNNE N N C SE SE SE 00
07 999999 82 772202 N11 N 9 N 9 N 6 3221 F F F F N N N C C C
00 00 00 9999999999992203 C 0 WNW 3 WNW 4 NNW 4 1111 F F F F C C C C
00 00 00 00 00 9999999999992204 W 6 W 6 WNW 6 WNW 4 3331 F F F FWNWW
00 00 00 00 00 00 9999999999992205 W 2 NNW 6 WSW 3 WNW 2 1111 F F
00 00 00 00 00 00 00 9999999999992206WSW 3 SSW 6 SSW 7 SW 4 1231
20 25 00 00 04 05 00 00 05 06 00 999 67 859992207WNW 3 NNW 5 NNW 4 N
C C 00 00 00 00 00 00 00 00 00 00 00 00 9999999999992208NNW 3 NNE 1
C C C C 00 00 00 00 00 00 00 00 00 00 00 9999999999992209 SW
C C C C C C C 00 00 00 00 00 00 00 00 00 00 999999999999
```

```
*** File 18 contains 368 Blocks. Block size = 896=Min. 1280=Max.
*** 0 Drive/Parity Errors, 470656 =Total bytes.
*** Density = 6250 BPI. Estimated length = 25.0 Feet.
*** *** EOF *** ***
```

file: 19 block: 1 is 100% EBCDIC, ordered 100% contiguous.

```

1 3710153603 N12025 E197701104146 310SSW23119010150205 1
  2201 NW 4 N 2 E10 ENE10 1144 F F F F C C E E C C C C 00
10 9999992632602202NNW 4 N 3 NNW 7 NNW 5 1111U/FU/FU/FU/F C C C CESESEES
08 06 06 2432462642652203 NW 8 NW11 NNW13 NNW 7 2442 F F F F NW NWNNWNNW
03 04 06 03 03 2472432632692204 NW 5 NW 5 NW 7 WNW 6 2222 F F F F NW
02 02 02 03 02 02 03 2502402592702205 NW 6 WNW 8 NNW 7 NW 5 1231 F F
00 00 01 02 00 00 01 04 00 9992372529992206WNW 2 SW 6 SW 7 SSW 7 2344
24 36 43 01 02 05 08 01 03 06 08 2522362452652207WNW 2 NNW 8 NW 6 N
C C 39 36 00 00 04 02 00 00 05 04 00 00 255237999992208ENE 4 ENE 3
 C C C C 34 34 00 27 06 04 00 03 08 05 00 03 2602429992592209 W
NW NW NW C C C C 00 16 27 23 00 02 04 04 00 02 05 04 999247236256

```

```

*** File 19 contains 374 Blocks. Block size = 1280=Min. 1280=Max.
*** 0 Drive/Parity Errors, 478720 =Total bytes.
*** Density = 6250 BPI. Estimated length = 25.4 Feet.

```

*** EOF ***

file: 20 block: 1 is 100% EBCDIC, ordered 100% contiguous.

1 3210173447 N11926 E197701108151 340 N 9120210170205 1
2201 SW 1 N 8 ENE 8 NE10 1345 F F FU F C NNNE NE C CNNE C 00
12 999 74 92 992202 NE12 NNE 9 NNE11 NNE 7 3443U/FU/FU/FU/F NE NENNENNE NE NE N
16 14 17 82 70 851012203NNW12 NW10 NW 5 NW 5 5543 F FU/FU/F N NW NNNW
12 16 22 17 14 86 69 791012204 W 5 WNW 4 WSW 3 WSW 6 3333U/FF/U F FWNWW
07 04 05 11 10 05 05 90 69 731002205WSW 4 WSW 4 WNW 1 E 2 3311 F FU/
43 06 06 03 03 06 06 04 03 94 72 68 962206 SW 2 SSW 4 ENE 3 ESE 2 1111
00 00 00 00 00 00 00 00 00 00 00 9999999999992207SSW 3 C 0 C 0 EN
C C 00 00 00 30 00 00 00 04 00 00 00 06 999999999 862208ENE 6 C 0
NE NE NE NE 42 43 45 42 07 06 04 04 09 07 05 05 106 85 64 792209WSW
C C C NE C C C 42 00 00 00 02 00 00 00 03 00 00 00 1089999999999

*** File 20 contains 378 Blocks. Block size = 256=Min. 1280=Max.
*** 0 Drive/Parity Errors, 482816 =Total bytes.
*** Density = 6250 BPI. Estimated length = 25.6 Feet.
*** *** EOF *** *** ***

file: 21 block: 1 is 100% EBCDIC, ordered 100% contiguous.

2110053852 N12141 E197701105233 484 S27517010050169 1
2201 N 8 N11 N 9 N 9 1432 FU FU FU FU N N N N E E E E 00
00 9992859999992202 N 5 N 8 N 5 N 6 1111U/FU/F FUU/F C C N C NE NE N
07 00 04 2952889992862203 N 4 N 4 NNW 7 NNW 4 1111 F F F F NNNW C C
00 00 00 00 00 999999999992204ESE 1 WNW 5 W 8 NNW 5 1331U/F FU/FU/F C
09 09 08 07 11 10 10 2932932812802205 C 0 W 2 WNW10 WNW 6 1232 FU FUU/
35 00 03 03 05 00 04 04 05 9992952822782206WNW 2 W 9 WSW10 WSW11 3433
45 41 36 08 13 12 09 09 15 15 10 2892962852772207 N 4 NNW 5 N 4
C C 00 00 00 00 00 00 00 00 00 00 00 00 999999999992208 NE 5 NE 5
E E C C 35 24 28 30 03 03 04 05 04 03 06 07 2832962912782209 NW
NW NWWNW C C SW SW 00 00 00 32 00 00 00 02 00 00 00 03 999999999281

*** File 21 contains 378 Blocks. Block size = 256=Min. 1280=Max.
*** 0 Drive/Parity Errors, 482816 =Total bytes.
*** Density = 6250 BPI. Estimated length = 25.6 Feet.
*** *** *** *** EOF *** *** *** ***

file: 22 block: 1 is 100% EBCDIC, ordered 100% contiguous.

```
1 1210093834 N11749 E1977032 36010090178 2
  2201ENE11 ENE13 ENE 9 ENE 9 ---- - - - - - - - - - -999
999 2202 C 0 ESE 4 SSE 6 SE 7 ---- - - - - - - - - - -
999 999 999 2203NNW13 NNW18 NNW17 NNW14 ---- - - - - - - - -
999 999 999 999 999 2204ENE 3 SE 4 ESE 4 ESE 9 ---- - - - - -
999 999 999 999 999 999 999 2205 NW 3 NNE 3 ENE 2 ESE 3 ---- - -
999 999 999 999 999 999 999 999 999 2206 NW 2 NNW 2 SW 3 SE 4 ----
999 999 999 999 999 999 999 999 999 999 999 2207 E 5 SE 5 E 5 ES
- -999 999 999 999 999 999 999 999 999 999 999 2208 NW 7 NNW10
ESE C C C 43 19 40 38 03 03 12 14 04 04 15 17 2209 NW
NWNW C E C C C 52 17 21 00 04 02 02 00 05 03 03 00
```

```
*** File 22 contains 256 Blocks. Block size = 768=Min. 1280=Max.
*** 0 Drive/Parity Errors, 327168 =Total bytes.
*** Density = 6250 BPI. Estimated length = 17.5 Feet.
*** *** EOF *** *** ***
```


file: 23 block: 1 is 100% EBCDIC, ordered 100% contiguous.

1310083955 N11937 E197703406127 380 SE 4914510080167 1
2201 NE 9 NE 6 NE10 NE11 4344 F F F FENE NE NE NE C C C C 32
99999999999992202 E 3 NNE 3 SSE 7 S 6 2233U/FU/FF/UF/U E NESSE S E ESS
06 08 07 99999999999992203ENE 6 SSW 5 N 7 N 5 3222 F F F F ESSE N N
04 08 05 04 04 99999999999992204NNW 1 S 3 S 8 SSW 4 0133 F F F C
00 04 04 00 00 04 05 99999999999992205 SE 3 E 6 E 6 SSE 2 2332U/FU/FU/
33 06 07 07 07 07 08 08 08 99999999999992206ENE 2 E 4 SE 3 E 5 3223
24 25 22 05 04 04 04 06 05 04 04 99999999999992207 C 0 C 0 C 0 ES
E SE 34 38 38 33 05 04 04 04 06 05 04 04 99999999999992208 W 3 NNW 6
SE SEESE SE 41 27 32 34 05 05 07 06 05 05 07 06 99999999999992209 W
SWSSW S C C C C 00 18 22 25 00 02 04 05 00 02 05 05 9999999999 53

*** File 23 contains 284 Blocks. Block size = 1280=Min. 1280=Max.
*** 0 Drive/Parity Errors, 363520 =Total bytes.
*** Density = 6250 BPI. Estimated length = 19.3 Feet.
*** *** EOF *** ***

file: 24 block: 1 is 100% EBCDIC, ordered 100% contiguous.

```
123 3111073107 N12212 E1977012 11070203 2
      2201NNE10 NE 5 NNE 6 ENE12 4225 FU/FU/F FNNE NENNEENE C E E C 40
      2202NNE11 ENE12 NE 9 NE11 4655F/U FU/FU/FNNEENE NE NE E CEN
27 22 19 2203 N14 N14 NNW13 N13 6666F/UF/UF/UF/U N NNNW N
16 20 23 18 18 2204 NW10 NW13 NW11 NW11 5655 F F F F NW
16 14 13 17 17 16 15 2205 NW 8 NNW11 NNW10 NNW10 5544 FF/UF/
38 13 13 11 10 15 14 13 12 2206 NW 8 NNW 6 NE 8 NNE 4 3333
28 30 32 05 06 07 05 06 07 08 06 2207 N 6 N 4 N 7 NN
C C 21 20 30 24 04 04 07 05 05 08 06 2208 N 6 NNE 9
E E EENE 41 46 42 34 11 14 15 13 12 15 17 15 2209NNW
NWNWNWNW NEENE NE NE 28 34 52 35 10 11 13 13 12 13 15 15
```

*** File 24 contains 378 Blocks. Block size = 256=Min. 1280=Max.
*** 0 Drive/Parity Errors, 482816 =Total bytes.
*** Density = 6250 BPI. Estimated length = 25.6 Feet.

*** EOF ***

*** EOF ***

Continue? (y/n): n

!!! Summary of tape; chinal
!!! 0 Drive/Parity Errors in 25 Files
!!! 6953036 Total Bytes, and 6003 Total Blocks.
!!! Density = 6250 BPI. Estimated total length = 400.4 Feet.

END OF JOB