```
SEQ PG LIN  LABEL  OP    OPERANDS                                          SFX CT  LOCN  INSTRUCTION TYPE  CARD A-ADDR  B-ADDR

101               JOB   FORTRAN COMPILER -- STMT NUMBERS THREE -- PHASE 29
102               CTL   6611
103         *
104         * THE THREE-CHARACTER EQUIVALENTS OF STATEMENT NUMBERS
105         * APPEARING WITHIN STATEMENTS (GENERATED BY STATEMENT
106         * NUMBERS PHASE ONE) ARE PLACED IN A TABLE.
107         *
108         * ON ENTRY, 83 IS ONE BELOW THE BOTTOM OF THE NUMBERS, FORMATS
109         * AND I/O LISTS IN HIGH CORE, AND X1 AND X2 ARE THE TOP OF
110         * CODE IN LOW CORE.
111         *
112         X1     EQU   89                                                  0089
113         X2     EQU   94                                                  0094
114         X3     EQU   99                                                  0099
115         *
116         * STUFF IN THE RESIDENT AREA
117         *
118         NXBTM  EQU   83                                                  0083
119         TBLBOT EQU   145  ONE BELOW NUMBERS, FORMATS, I/O LISTS          0145
120         *
121               EXT00   SNAPSH, LOADNX, CDOVLY                                        MACRO
122         SNAPSH EQU   333                                                 0333       GEN
123         PHASLD EQU   381                                                 0381       GEN
124         SNAPEX EQU   564                                                 0564       GEN
125         LOADNX EQU   700   CARD OVERLAY UNLESS NOP                      0700       GEN
126         CDOVLY EQU   700   1 IF LOADING FROM CARDS, N IF FROM TAPE      0700       GEN
127         TPREAD EQU   704   LOAD OVERLAY FROM TAPE                       0704       GEN
128         TPERR  EQU   728                                                 0728       GEN
129         *
130               EXT28   STUFF IN PHASE 28                                             MACRO
131         TOPCD9 EQU   840   TOP OF CODE & 5 & X00 - 1                    0840       GEN
132         DIFF16 EQU   846   16 * (BOTTAB - 1 - TOPCD9)                   0846       GEN
133         BNDRY  EQU   849   TOPCD9 + 0.48 * (BOTTAB - 1 - TOPCD9)       0849       GEN
134         BOTTAB EQU   852   BOTTOM OF TABLES                             0852       GEN
135         MOVEDN EQU   853                                                 0853       GEN
136         BEGN28 EQU   937   TOP OF CODE                                  0937       GEN
137               EXT36   STUFF IN PHASE 36 -- NDRITH                                   MACRO
138         NDRITH EQU   3132                                                3132       GEN
139         *
140         110    DCW   @STNUM TRI@                                      9 0110                    1
141         *
142         PHAS29 LDPH  STNUM TRI,LOADAD,BEGN29,,,29                                  MACRO
            * PHAZ   LDPH [PHASID],LOADAD,ENTAD[,SKIPFG,SKIP],[NUMBER][,HALT]       GEN
            *        XFR  PHASZ     PROHIBITED IN A MACRO                          GEN
            *                                                                      GEN
            * LOAD A BLOCK                                                        GEN
            *                                                                     GEN
143         )6J004 EQU   110  PHASE ID                                       0110       GEN
144         )6K004 EQU   700  LOAD NEXT PHASE                                0700       GEN
145         )6L004 EQU   704  TAPE READ INSTRUCTION                          0704       GEN
```

```
SEQ PG LIN  LABEL   OP    OPERANDS                                        SFX CT  LOCN  INSTRUCTION TYPE  CARD A-ADDR  B-ADDR

146         )6M004  EQU   728  TAPE ERROR HANDLER                             0728            GEN
            *                                                                               GEN
147                 ORG   201                                                      0201
148         PHAS29  EQU   *&1                                                   0201            GEN
149                 LCA   )9J004,)6J004                                      7  0201  L 252 110 GEN      2   252     110
150                 BCE   )6K004,)6K004,1      Q: LOADING FROM CARDS?        8  0208  B 700 700 1 GEN      2   700     700
151                 BCE   )6K004,)6L004&4,0    Q: LOADING FROM AUTOCODER TAPE? 8  0216  B 700 708 0 GEN      2   700     708
152                 RTW   1,LOADAD             READ THE BLOCK                8  0224  L %U1 937 R GEN      2   %U1     937
153                 BER   )6M004               Q: TAPE ERROR?                5  0232  B 728 L     GEN      2   728
154                 CS    BEGN29,)9R004        ENTER THE BLOCK               7  0237  / /55 256   GEN      3  1155     256
155         )9J004  DCW   @STNUM TRI@          PHASE ID                      9  0252            GEN      3
156                 DC    #1                                                1  0253            GEN      3
157                 DC    @29@          PHASE NUMBER                        2  0255            GEN      3
158         )9R004  DCW   @}@                                               1  0256            GEN      3
159                 XFR   PHAS29                                                  B 201             3   201
160         *
161                 ORG   BEGN28                                                  0937
162         LOADAD  EQU   *&1          LOAD ADDRESS                         0937
163         *
164         * MOVE EITHER PREFIX OR STATEMENT UP
165         *
166 *  937  MOVE    SBR   MOVEX&3                                           4  0937  H 963             4   963
167    941         LCA   0&X1,0&X2                                         7  0941  L 0|0 0!0          4   000+1   000+2
168    948         SAR   X1                                                4  0948  Q 089             4   089
169    952         C     0&X2                                              4  0952  C 0!0             4   000+2
170    956         SAR   X2                                                4  0956  Q 094             4   094
171    960  MOVEX  B     0                                                 4  0960  B 000             4   000
172         *
173         * COMPUTE HASH PROBE FOR SOUGHT AND LEAVE IT IN X1.  SAVE
174         * -3&X1 IN SX1A.
175         *
176 *  964  HASH    SBR   HASHX&3                                           4  0964  H |47             4  1047
177    968         MCW   0&X1,SOUGHT                                       7  0968  M 0|0 |51          5   000+1  1051
178    975         SAR   SX1A                                              4  0975  Q |54             5  1054
179    979         MN    SOUGHT,W4                                         7  0979  D |51 |58          5  1051    1058
180    986         MN                                                      1  0986  D                 5
181    987         MN                                                      1  0987  D                 5
182    988         MN                                                      1  0988  D                 5
183    989         S     DIFF16-2,W4                                       7  0989  S 844 |58          5   844    1058
184    996         BWZ   *-14,W4,B                                         8  0996  V 989 |58 B        6   989    1058
185  1 004         A     DIFF16-2,W4                                       7  1004  A 844 |58          6   844    1058
186  1 011         MZ    *-4,W4                                            7  1011  Y |13 |58          6  1013    1058
187  1 018         MCW   W4,X1                                             7  1018  M |58 089          6  1058     089
188  1 025         A     X1                                                4  1025  A 089             6   089
189  1 029         A     W4,X1                                             7  1029  A |58 089          7  1058     089
190  1 036  SAVTOP NOP   0-0  WHY NOT JUST                                 4  1036  N 000             7   000
191  1 040         SAR   X1     SBR X1,0-0 ?                               4  1040  Q 089             7   089
192  1 044  HASHX  B     0                                                 4  1044  B 000             7   000
193         *
194  1 048         DCW   #1                                                1  1048                    7
```

```
SEQ PG LIN  LABEL  OP    OPERANDS                                          SFX CT  LOCN  INSTRUCTION TYPE  CARD A-ADDR  B-ADDR

195 *1 051  SOUGHT DCW   #3                                                  3  1051                      7
196 *1 054  SX1A   DCW   #3                                                  3  1054                      7
197  1 058  W4     DCW   #4                                                  4  1058                      8
198 *1 062  SEQCOD DCW   #4                                                  4  1062                      8
199 *1 065  SAVBOT DCW   #3  BOTTOM OF I/O STRINGS, FORMAT, NUMBERS - 1      3  1065                      8
200         *
201 *1 066  TOOBIG CS    332                                                4  1066  / 332               8   332
202  1 070         CS                                                       1  1070  /                   8
203  1 071         CC    1                                                  2  1071  F 1                 8
204  1 073         MCW   ERR2,270                                           7  1073  M /54 270           8  1154     270
205  1 080         W                                                        1  1080  2                   9
206  1 081         CC    1                                                  2  1081  F 1                 9
207  1 083         BCE   HALT,CDOVLY,1                                      8  1083  B |96 700 1         9  1096     700
208  1 091         RWD   1                                                  5  1091  U %U1 R             9   %U1
209  1 096  HALT   H     HALT                                               4  1096  . |96               9  1096
210         *
211  1 100  DONE   MCW   SX1,X1                                            7  1100  M /18 089           9  1118     089
212  1 107         BSS   SNAPSH,C                                          5  1107  B 333 C             9   333
213  1 137         B     LOADNX                                             4  1112  B 700              10   700
214 *1 143  SX1    DCW   #3                                                 3  1118                     10
215  1 179  ERR2   DCW   @MESSAGE 2 - OBJECT PROGRAM TOO LARGE@            36  1154                     11
216         *
217 *1 187  BEGN29 MCW   NXBTM,SAVBOT                                       7  1155  M 083 |65          12   083    1065
218  1 194         MCW   NXBTM,TBLBOT                                       7  1162  M 083 145          12   083     145
219  1 201         MCW   TOPCD9,SAVTOP&3                                    7  1169  M 840 |39          12   840    1039
220  1 208         MZ    X1ZONE,SAVTOP&2  X1 ZONE                           7  1176  Y W35 |38          12  1635    1038
221  1 215         SBR   BOTTAB,2&X2  BOTTAB IS NOT TOP OF CODE & 2         7  1183  H 852 0!2          12   852     002+2
222  1 222         MCW   X1,SX1                                             7  1190  M 089 /18          13   089    1118
223  1 229  NXSTMT MCW   0&X1,SEQCOD                                        7  1197  M 0|0 |62          13   000+1  1062
224  1 236         BCE   COMPGO,SEQCOD-3,T  COMPUTED GOTO?                 8  1204  B T35 |59 T        13  1335    1059
225  1 244         MCW   BRANCH,SWICH2                                     7  1212  M W36 V51          13  1636    1551
226  1 251         MCW   SAVBOT,NXBTM                                       7  1219  M |65 083          13  1065     083
227  1 258         C     X1,X2                                              7  1226  C 089 094          14   089     094
228  1 265         BE    TSTEND                                             5  1233  B S42 S            14  1242
229  1 270         B     MOVEDN                                             4  1238  B 853              14   853
230  1 274  TSTEND BCE   DONE,0&X1,                                        8  1242  B /00 0|0          14  1100     000+1
231  1 282         MCW   0&X1,SEQCOD                                       7  1250  M 0|0 |62          14   000+1  1062
232  1 289         B     MOVE  MOVE UP PREFIX                               4  1257  B 937              14   937
233  1 293         MCW   SEQCOD-3,*&8                                       7  1261  M |59 S75          15  1059    1275
234  1 300         BCE   LABELS,STMTS,0                                     8  1268  B S89 W42 0        15  1289    1642
235  1 308         B                                                        1  1276  B                  15
236  1 309         B                                                        1  1277  B                  15
237  1 310         B                                                        1  1278  B                  15
238  1 311         B                                                        1  1279  B                  15
239  1 312         B                                                        1  1280  B                  15
240  1 313  CONT   B     MOVE  MOVE UP BODY                                 4  1281  B 937              16   937
241  1 317         B     TSTEND                                             4  1285  B S42              16  1242
242         *
243         * AN INTERESTING STATEMENT -- ONE CONTAINING LABELS OF OTHER
244         * EXECUTABLE STATEMENTS.  NOT AN I/O STATEMENT CONTAINING A
```

```
SEQ PG LIN  LABEL  OP    OPERANDS                                        SFX CT  LOCN  INSTRUCTION TYPE  CARD A-ADDR  B-ADDR

245         * FORMAT LABEL.
246         *
247         * ??? THIS DOESN'T WORK FOR COMPUTED GOTO, BECAUSE IT DOESN'T
248         * HAVE A COMMA.  IT ENDS UP PUTTING THE VARIABLE IN THE LABEL
249         * TABLE. ???
250         *
251  1 321  LABELS B     HASH                                             4  1289  B 964              16   964
252  1 325         B     LOOKUP                                           4  1293  B V01              16  1501
253  1 329         MCW   X3,0&X2  MOVE TABLE ADDRESS TO CODE              7  1297  M 099 0!0          16   099     000+2
254  1 336         SBR   X2                                               4  1304  H 094              16   094
255  1 340         MCW   SX1A,X1                                          7  1308  M |54 089          16  1054     089
256  1 347         BCE   CONT,0&X1,}                                      8  1315  B S81 0|0 } GMARK  17  1281     000+1
257  1 355         BCE   CONT,0&X1,,                                      8  1323  B S81 0|0 ,        17  1281     000+1
258  1 363         B     LABELS                                           4  1331  B S89              17  1289
259         *
260         * COMPUTED GOTO
261         * ??? THIS LOOKS BUGGY.  COMPUTED GOTO DOESN'T HAVE
262         * A COMMA IN IT, AND X3 IS OFF BY ONE. ???
263         *
264  1 367  COMPGO C     0&X1  GET TO TOP OF BODY                         4  1335  C 0|0              17   000+1
265  1 371         MN                                                     1  1339  D                  17
266  1 372         SAR   X3                                               4  1340  Q 099              17   099
267  1 376         S     W3B                                              4  1344  S W45              17  1645
268  1 380  COMPL1 MN    0&X3                                             4  1348  D 0?0              18   000+3
269  1 384         MN                                                     1  1352  D                  18
270  1 385         MN                                                     1  1353  D                  18
271  1 386         SAR   X3                                               4  1354  Q 099              18   099
272  1 390         A     K1,W3B                                           7  1358  A W46 W45          18  1646    1645
273  1 397         BCE   *&5,1&X3,,                                       8  1365  B T77 0?1 ,        18  1377     001+3
274  1 405         B     COMPL1                                           4  1373  B T48              18  1348
275  1 409         S     KP11,W3B                                         7  1377  S W48 W45          19  1648    1645
276  1 416         BWZ   COMPG2,W3B,B                                     8  1384  V U04 W45 B        19  1404    1645
277  1 424         B     MOVE                                             4  1392  B 937              19   937
278  1 428  COMPFN B     MOVE                                             4  1396  B 937              19   937
279  1 432         B     NXSTMT                                           4  1400  B /97              19  1197
280  1 436  COMPG2 MN    0&X1                                             4  1404  D 0|0              19   000+1
281  1 440         MN                                                     1  1408  D                  19
282  1 441         MN                                                     1  1409  D                  20
283  1 442         MCW   KH                                               4  1410  M W49              20  1649
284  1 446         B     MOVE                                             4  1414  B 937              20   937
285  1 450         MCW   X3,SX3                                           7  1418  M 099 W52          20   099    1652
286  1 457         MN    0&X3                                             4  1425  D 0?0              20   000+3
287  1 461         MN                                                     1  1429  D                  20
288  1 462         SAR   X1                                               4  1430  Q 089              20   089
289  1 466         A     KP9,W3B                                          7  1434  A W53 W45          21  1653    1645
290  1 473  COMPL2 SBR   X1,6&X1                                          7  1441  H 089 0|6          21   089     006+1
291  1 480         B     HASH                                             4  1448  B 964              21   964
292  1 484         B     LOOKUP                                           4  1452  B V01              21  1501
293  1 488         MCW   SX1A,X1                                          7  1456  M |54 089          21  1054     089
294  1 495         BCE   *&5,4&X1,}  END OF STATEMENT?                    8  1463  B U75 0|4 } GMARK  21  1475     004+1
```

```
SEQ PG LIN  LABEL   OP    OPERANDS                                        SFX CT  LOCN  INSTRUCTION TYPE  CARD A-ADDR  B-ADDR

295  1 503          B     COMPL2                                            4  1471  B U41               22  1441
296  1 507          MCW   SAVBOT,0&X2                                       7  1475  M |65 0!0           22  1065     000+2
297  1 514          MCW   W3B                                               4  1482  M W45               22  1645
298  1 518          SBR   X2                                                4  1486  H 094               22   094
299  1 522          MCW   SX3,X1                                           7  1490  M W52 089           22  1652     089
300  1 529          B     COMPFN                                            4  1497  B T96               22  1396
301           *
302           * LOOKUP SOUGHT IN THE HASH TABLE.  INSERT BOTTOM OF TABLES
303           * ADDRESS IN HASH TABLE IF NOT FOUND, COPY SOUGHT TO
304           * BOTTOM OF TABLES, AND DECREMENT BOTTOM OF TABLES ADDRESS.
305           *
306  1 533  LOOKUP SBR   LOOKX&3                                           4  1501  H W12               22  1612
307  1 537          MCW   NOP,SWITCH  INDICATE FIRST TIME                  7  1505  M W54 W13           23  1654    1613
308  1 544  LOOKL  MCW   0&X1,X3                                           7  1512  M 0|0 099           23   000+1   099
309  1 551          SAR   X1                                                4  1519  Q 089               23   089
310  1 555          BCE   EMPTY,3&X1,                                       8  1523  B V74 0|3           23  1574     003+1
311  1 563          BCE   SWITCH,3&X1,<                                     8  1531  B W13 0|3 <         23  1613     003+1
312  1 571          C     0&X3,SOUGHT                                       7  1539  C 0?0 |51           24   000+3  1051
313  1 578          BU    LOOKL                                             5  1546  B V12 /             24  1512
314  1 583  SWICH2 NOP   LOOKX                                             4  1551  N W09               24  1609
315  1 587          MCW   SAVBOT,0&X3                                       7  1555  M |65 0?0           24  1065     000+3
316  1 594          SBR   X3                                                4  1562  H 099               24   099
317  1 598          MZ    KBA,2&X3                                          7  1566  Y W56 0?2           24  1656     002+3
318  1 605          CW                                                      1  1573  )                   24
319  1 606  EMPTY  LCA   SAVBOT,3&X1                                       7  1574  L |65 0|3           25  1065     003+1
320  1 613          MCW   SAVBOT,X3                                         7  1581  M |65 099           25  1065     099
321  1 620          BCE   TOOBIG,0&X3,<                                     8  1588  B |66 0?0 <         25  1066     000+3
322  1 628          B                                                       1  1596  B                   25
323  1 629          B                                                       1  1597  B                   25
324  1 630          LCA   SOUGHT,0&X3                                       7  1598  L |51 0?0           25  1051     000+3
325  1 637          SBR   SAVBOT                                            4  1605  H |65               25  1065
326  1 641  LOOKX  B     0                                                 4  1609  B 000               26   000
327           *
328  1 645  SWITCH NOP   TOOBIG                                           4  1613  N |66               26  1066
329  1 649          MCW   BRANCH,SWITCH                                     7  1617  M W36 W13           26  1636    1613
330  1 656          MCW   BNDRY,X1                                         7  1624  M 849 089           26   849     089
331  1 663          B     LOOKL                                             4  1631  B V12               26  1512
332           *
333  1 667  X1ZONE DCW   @S@                                               1  1635                      26
334  1 668  BRANCH B                                                       1  1636  B                   26
335  1 674  STMTS  DCW   @WTDEGK@  CODES FOR STATEMENTS WITH LABELS        6  1642                      27
336  1 677  W3B    DCW   #3                                                3  1645                      27
337  1 678  K1     DCW   1                                                 1  1646                      27
338  1 680  KP11   DCW   &11                                              2  1648                      27
339  1 681  KH     DCW   @H@                                               1  1649                      27
340  1 684  SX3    DCW   #3                                                3  1652                      27
341  1 685  KP9    DCW   &9                                                1  1653                      27
342  1 686  NOP    NOP                                                     1  1654  N                   28
343  1 688  KBA    DCW   @ A@                                             2  1656                      28
344  1 689  GMWM   DCW   @}@                                              1  1657            GMARK     28
```

```
SEQ PG LIN  LABEL   OP    OPERANDS                                    SFX CT  LOCN  INSTRUCTION TYPE  CARD A-ADDR  B-ADDR

345                 ORG   NDRITH&X00  MOKOTOFF V3M0.LST LINE 6191                    3200
346                 ORG   *-5         THIS DOESN'T GET ONTO THE TAPE                 3195
347                 DCW   #5          WHAT WAS IT FOR? JUST LEFTOVER JUNK?    5  3199                      29
348 *       SAUCE   EQU   *&1                                                    3200
349                 XFR   BEGN29                                                     B /55                 29  1155
350         CLRME   CLRA  BEGN29,GMWM                                                          MACRO
            *       CLRA  CLRBOT,CLRTOP[,ORG,GMWMAD]                                           GEN
            *                                                                              GEN
            * CLEAR CORE AFTER A PHASE USING THE CLRTOP ADDRESS                            GEN
            *                                                                              GEN
351                 ORG   201                                                        0201
            *                                                                              GEN
            * CLEAR DOWN TO CLRBOT & X00 THE EASY WAY                                      GEN
            *                                                                              GEN
352         CLRME   EQU   *&1                                                    0201      GEN
353         )0J005  CS    GMWM         CLEAR FROM CLRTOP                     4  0201  / W57       GEN     30  1657
354                 SBR   )0J005&3                                             4  0205  H 204       GEN     30   204
355                 SBR   )0L005&6                                             4  0209  H 250       GEN     30   250
356                 C     )0J005&3,)0M005   DOWN TO CLRBOT & X00?             7  0213  C 204 261   GEN     30   204     261
357                 BU    )0J005                                               5  0220  B 201 /     GEN     30   201
            *                                                                              GEN
            * NOW CLEAR DOWN TO CLRBOT THE HARD WAY                                       GEN
            *                                                                              GEN
358         )0K005  C     )0L005&6,)0N005                                       7  0225  C 250 264   GEN     30   250     264
359                 BU    )0L005                                               5  0232  B 244 /     GEN     30   244
360                 CS    LOADNX,)0Q005  LOAD THE NEXT BLOCK AT 1              7  0237  / 700 271   GEN     31   700     271
361         )0L005  LCA   )0P005,0-0     CLEAR WITH BLANK AND WORD MARK       7  0244  L 265 000   GEN     31   265     000
362                 SBR   )0L005&6                                             4  0251  H 250       GEN     31   250
363                 B     )0K005                                               4  0255  B 225       GEN     31   225
364         )0M005  DSA   )0R005         CLRBOT & X00 - 1                     3  0261  /99         GEN     31  1199
365         )0N005  DSA   BEGN29         CLRBOT                               3  0264  /55         GEN     31  1155
366         )0P005  DCW   #1                                                   1  0265              GEN     31
367                 DC    @CLRA @     IDENTIFY IN A DECK, TAPE, OR DUMP        5  0270              GEN     31
368         )0Q005  DCW   @}@                                                  1  0271              GEN     32
369                 ORG   BEGN29&X00                                                 1200
370         )0R005  EQU   *           CLRBOT & X00 - 1                         1199              GEN
371                 XFR   CLRME                                                      B 201                 32   201
```

SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS
)0J005	0201: 0	)0K005	0225: 0	)0L005	0244: 0	)0M005	0261: 0	)0N005	0264: 0	)0P005	0265: 0
)0Q005	0271: 0	)0R005	1199: 0	)6J004	0110: 0	)6K004	0700: 0	)6L004	0704: 0	)6M004	0728: 0
)9J004	0252: 0	)9R004	0256: 0	BEGN28	0937: 0	BEGN29	1155: 0	BNDRY	0849: 0	BOTTAB	0852: 0
BRANCH	1636: 0	CDOVLY	0700: 0	CLRME	0201: 0	COMPFN	1396: 0	COMPG2	1404: 0	COMPGO	1335: 0
COMPL1	1348: 0	COMPL2	1441: 0	CONT	1281: 0	DIFF16	0846: 0	DONE	1100: 0	EMPTY	1574: 0
ERR2	1154: 0	GMWM	1657: 0	HALT	1096: 0	HASH	0964: 0	HASHX	1044: 0	K1	1646: 0
KBA	1656: 0	KH	1649: 0	KP11	1648: 0	KP9	1653: 0	LABELS	1289: 0	LOADAD	0937: 0
LOADNX	0700: 0	LOOKL	1512: 0	LOOKUP	1501: 0	LOOKX	1609: 0	MOVE	0937: 0	MOVEDN	0853: 0
MOVEX	0960: 0	NDRITH	3132: 0	NOP	1654: 0	NXBTM	0083: 0	NXSTMT	1197: 0	PHAS29	0201: 0
PHASLD	0381: 0	SAUCE	3200: 0	SAVBOT	1065: 0	SAVTOP	1036: 0	SEQCOD	1062: 0	SNAPEX	0564: 0
SNAPSH	0333: 0	SOUGHT	1051: 0	STMTS	1642: 0	SWICH2	1551: 0	SWITCH	1613: 0	SX1	1118: 0
SX1A	1054: 0	SX3	1652: 0	TBLBOT	0145: 0	TOOBIG	1066: 0	TOPCD9	0840: 0	TPERR	0728: 0
TPREAD	0704: 0	TSTEND	1242: 0	W3B	1645: 0	W4	1058: 0	X1	0089: 0	X1ZONE	1635: 0
X2	0094: 0	X3	0099: 0								

UNREFERENCED SYMBOLS

PHASLD SAUCE SNAPEX TPERR TPREAD