

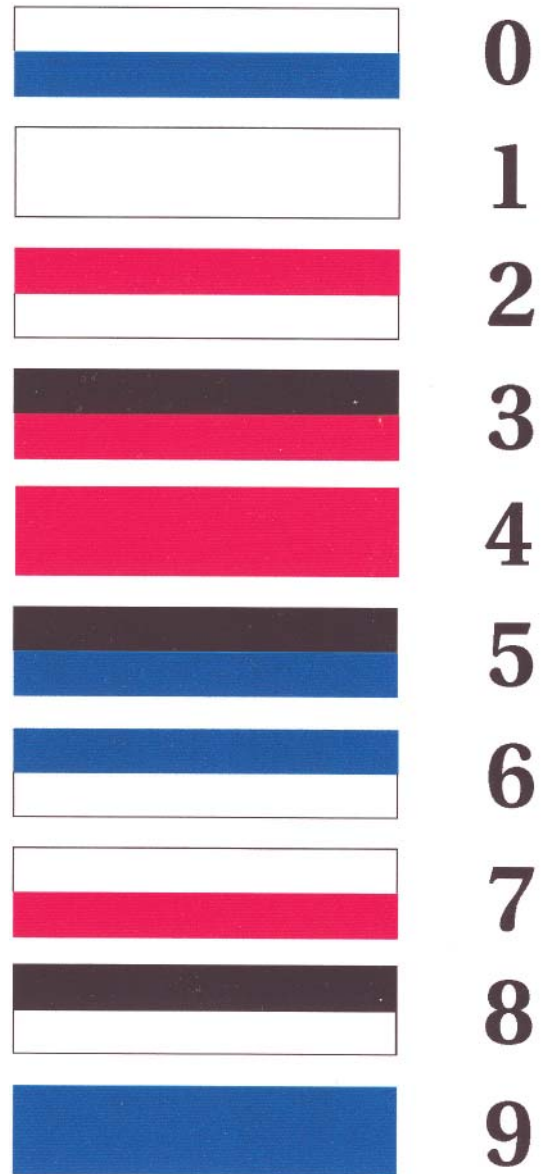
Automatic Car Identification

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Automatic Car Identification was developed by KarTrak in the 1960s. It was capable of reading and transmitting the reporting marks of cars traveling in trains at up to 80 miles per hour. Each car carried a label with thirteen colored, reflective stripes which were read from the bottom to top. There was a corresponding color combination for each digit from 0 to 9 as shown below. For the purposes of visual reading, only the second through eleventh stripes from the bottom are relevant. These ten stripes should be reduced to ten digits. The first four relate to the car initials and the last six are simply the car number. Remember, the label is read from bottom to top! The following pages allow the first four digits to be translated into initials. Note that railroad initials are in the 0000 to 0999 range and private initials are in the 1000 to 1999 range. Also, some numerical combinations were reused after the original initials became obsolete.

ARR member railroads agreed in 1967 that all cars should be equipped with labels by January 1, 1970. This was later extended to June 1, 1970. Ultimately, there were problems with reliability and labels were no longer required after about February, 1978. Although many cars owners immediately stopped applying labels, others persisted into the early 1980s.

After ACI labels were no longer in use, cars often retained their original label after they were relettered. This allows their previous identity to be readily determined, even from photographs. Painting over the label wasn't always effective either as the paint over the stripes sometimes peeled off.



Contact Information

You can access Eric's Railroad Car History website through:

<http://www.railroadcarhistory.com>

Numerical list of car initial codes on ACI labels

0001 AS	0075 BNFE	0149	0223	0297	0372
0002 ABB*	0076 BN	0150 CIW	0224	0298 GANO*	0373
0003 ACY	0077 BFJR	0151 CNYK	0225	0299 GA	0374
0004 AWW*	0078 BAP	0152 CMNR*	0226	0300 GSF*	
0005 ARR	0079 BH	0153 CNTP*	0227	0301	0396 KWTR*
0006 AA(2nd)	0080	0154	0228 ETL	0302 GRR	0397
0007 ACBL*	0081 BRAN*	0155	0229 EEC,ECBR*	0303 GWF	0398 LAL*
0008 AC	0082	0156 RBCS	0230 ERIE	0304 GRIN*	0399 KBSR
0009 AR	0083 BRC	0157 CS	0231 EV*	0305 GSW*	0400 KCS
0010 AA	0084 BXN*	0158 CW	0232	0306 GRN	0401 KCT
0011 APA	0085	0159 CNL	0233 ESLJ	0307 GNA	0402 KIT*
0012 AN	0086	0160	0234 ETWN*	0308 GTW	0403 KENN*
0013 ARA	0087 BML*	0161	0235	0309 GTA	0404 LT
0014 ABL*	0088 BRFD*	0162	0236	0310 GN	0405 KT
0015	0089 COER	0163 CLC	0237	0311 GWR	0406 LEE*
0016 ALM	0090 CSSL*	0164 COLI*	0238 EJE	0312 GBW	0407 LDRT*
0017 AJ,ABCK*	0091 BEDT*	0165	0239	0314 GMRC	0408 KOG
0018 ALQS	0092 CAD	0166 COP	0240 EL	0315	0409 KCC*,LASB
0019 AMC	0093 CLK	0167 CNOR*	0241 ELS	0316	0410 KC*
0020 AMR	0094	0168 CSS	0242 EACH	0317 GMO	0411 KCNW
0021 ADN	0095 CWC	0169 CLP	0243	0318	0412 KNC*
0022 ATSF	0096	0170 EW*	0244	0319 GNW;GWIN*	0413 LNE
0023 AWP	0097 CTN	0171 CVSR	0245 EJR	0320 GNWR	0414 KM*
0024 ADIR*	0098 CASO	0172 CWP	0246 EN	0321 GJ	0415
0025 ATW	0099 CF	0173	0247 EDW*	0322 GRNR*	0416
0026 AMAX	0100 CWR	0174 CLG	0248	0323 GU	0417 LSTT*
0027 PRSL*	0101 CI	0175	0249	0324 GOT	0418
0028 ACL	0102 CPI	0176	0250 ERES	0325	0419 LWV*
0029 AGS*	0103 CN	0177 CAGY	0251	0326 HCRC	0420 LSBC
0030 ACIS	0104 CBC	0178	0252	0327	0421 LEN*
0031 AEC	0105 CP	0179 CHW*	0253	0328 HE	0422 LTC*
0032 ALS	0106 CRN	0180 CMER	0254	0329 HBS	0423 LEF
0033 AHW	0107 CKSO*	0181 CLIF*	0255	0330 HB*	0424 LEFW*
0034	0108 CPF*	0182	0256	0331 HSW	0425 LSI
0035 ANR	0109 CRR	0183	0257	0332 HN	0426 LC
0036 ARW*	0110 CPAA	0184 CURB*	0258	0333 HOSC	0427 LRS
0037	0111 CIC	0185 CIRC	0259	0334 HRT	0428 LAJ*
0038 AVL	0112 CCT	0186 CUVA*	0260 FPE	0335 HMR*	0429 LHR
0039 AHT*	0113 CARR*	0187	0261 FGER	0336 HS	0430 LUN*
0040 EEC	0114 CACV	0188 CLCO	0262 FGMR	0337	0431 LV
0041 APWX	0115 CGT*	0189 CRE*	0263 FEC	0338 HLNE*	0432
0042 ASAB	0116 CIND*	0190 CR	0264 FJG	0339 HI	0433 LCRC
0043 APD*	0117 CHR*	0191 DR*	0265 FP	0340	0434 LNO*
0044 AUG*	0118 CG	0192 DRI	0266 FDDM	0341	0435 LRPA
0045	0119 CNJ	0193 DVS	0267 FCRK*	0342 HBT*	0436 LI*
0046 AL*	0120 CV	0194 DLW	0268 FWD	0343	0437 LAWV*
0047 ARMH	0121 CVC	0195 DH	0269	0344 INOH	0438
0048 ARMN	0122 CNA	0196 DC	0270 FCTY*	0345	0439 LDTC*
0049 ARC*	0123 CNIS	0197 DRGW	0271	0346	0440 LKVY*
0050 BO	0124 CHV	0198	0272 FCIN*	0347	0441 LA
0051 ART	0125 CO	0199	0273 FRDN	0348	0442 LNW
0052 BE*	0126 CMO	0200 DQE*	0274 FWU*	0349 IIRC*	0443 LPB*
0053 BLA*	0127 LM	0201 CCR	0275 FCM	0350 ICG	0444 LN
0054 BFC	0128 MSTL	0202 DMU	0276 FMS*	0351 IC	0445 LCTR*,LSO
0055 BVS	0129 CEI	0203	0277 FWB*	0352 IN	0446 LNAC
0056 BAR	0130 CIM	0204 DM	0278 FUS	0353 IU	0447 LBR*
0057 AFTX	0131 CNW	0205 DTS	0279 FSVB*	0354 ITC	0448 LOAM
0058	0132 CWI	0206 USLD	0280 FR*	0355	0449 NC
0059 BCK	0133 CBQ	0207 BRR*	0281 SE*	0356 NCAN*	0450 LPN
0060 BEEM*	0134 RBBQ	0208 DTI	0282 FOR*	0357 IHB	0451 LW
0061 BLE	0135 CGW	0209 DA	0283 SBC	0358 IBT	0452 MCTR*,LVRC
0062	0136 MON,CIL(2nd)	0210 DKS	0284	0359	0453 MAA*
0063 BLKM*	0137 CIL,CWE	0211	0285 MDP*	0360	0454 MDDE
0064 BOCT*	0138	0212 DNE	0286 NDM	0361 INT	0455
0065 BS	0139 CHTT	0213 DMIR	0287 GCW	0362 DCI	0456 MEC
0066 BRW*	0140 MILW	0214	0288	0363 NCRC*	0457 BNML
0067	0141 CPLT	0215 CBL	0289 GC	0364 IRN*	0458 MCIX
0068 BA	0142 CHH*	0216 DWP	0290 GM*	0365	0459 MJ
0069 BM	0143 CRI	0217 DS	0291 NDT*	0366 HPTD*	0460 MRS
0070	0144 CMPA*	0218 DWC	0292 MGRS*	0367 SIRR*	0461 MID*,MCER*
0071	0145	0219 DT	0293 GHH	0368	0462 MB
0072 BCH	0146 ROCK	0220 DMM*	0294 GETY*	0369	0463 MPA
0073 BME*,BMS	0147 CSL	0221	0295	0370 KBEC*	0464 MWR
0074 RBBN	0148	0222 CIRR	0296 GF	0371	0465 MD

0466 MR,MCR*	0550 NW	0635 PSHX	0720 SIND*	0805 UNI*	0890
0467 MTC	0551 NS	0636 PRV	0721 SP	0806	0891 SFRA;SFLC
0468 MBT	0552 MH	0637 POTB	0722	0807 UT	0892 SFRB
0469 MAYW*	0553 NLG	0638	0723 SPEG	0808 UMP	0893 SFRC
0470 CHP	0554 NB	0639 PSR	0724 SOU	0809 UTR*	0894 SFRD
0471 MSTR	0555	0640 PN,PNS*	0725 SWOK*	0810	0895 SFRE
0472 MC CR	0556 PWV	0641	0726	0811 UTAH	0896 SFRF
0473 FDMA*	0557 VGN	0642	0727 SI	0812	0897 SFRM
0474 MINE*	0558 NP	0643 PT	0728 SPS	0813	0898 SFRP
0475 MNJ	0559 NWP	0644 PVS*	0729 STRT*	0814 VALE*	
0476 NBNR*	0560 NSL	0645 PPU	0730	0815 VAMD	0904 MFNX
0477 MERW	0561	0646 PTC*	0731	0816 VSO	
0478	0562 NJ	0647 PHD	0732 SBVR	0817 VTR	0932 PNRX
0479 MIDH*	0563 NAR	0648 PJR*	0733	0818 VS	
0480 MNS	0564	0649	0734 SUN*	0819 VBR	0950 BTCO*
0481	0565	0650 BFCF*	0735 SCT*	0820 VC	0951 CUST*
0482 SOO	0566	0651 PCN	0736 SOPR*	0821 VCY	0952 FSUD*
0483	0567	0652	0737	0822	0953 JTCO*
0484 MTFR*	0568	0653	0738 FCP	0823	0954 LAPT*
0485 MSC,LRWN	0569	0654 POVA	0739 STE	0824 VE	0955 MTCO*
0486 MSLC*	0570 NSRC*	0655 QAP	0740 SDAE(2nd)*	0825 WAB	0956 OURD*
0487	0571	0656 QRR*	0741 SMV*	0826 WWV	0957 SPUD*
0488 LMT*	0572	0657	0742	0827 WAR	0958 TUST*
0489	0573	0658 QC	0743	0828 WS*	0959 DUTC*
0490 MKT	0574	0659 PBNE	0744	0829 WOV	0960 NOT*
0491 MKTT	0575	0660	0745	0830 WYS*	0961 MUSC*
0492 BKTY	0576	0661 RTA*	0746	0831 WIM*	0962 MWRC*
0493	0577 NSS	0662 RSB*	0747	0832 WSR*	0963 NPT*
0494 MP	0578	0663 RFP	0748	0833 WYT*	0964
0495 MMID	0579	0664 RV	0749	0834 WAL*	0965
0496	0580 AD	0665 RT	0750 TEXC	0835 WLO	0966
0497 MGA	0581 MHM*	0666 RTM*	0751	0836	0967 JWKX
0498 MCRR	0582 NFD	0667	0752 TMSS*	0837 WMWN*	0968 ABM
0499 MDSB	0583 MKC	0668 STRC*	0753 TIPP*	0838 WRRC	0969 LOA
0500 MTR	0584 MHC0*	0669 RS	0754 ONT	0839 WM	0970 LOC
0501 MIGN	0585 NHIR	0670	0755 TAG	0840 WP	0971 MOD
0502 MISS	0586 OTR*	0671 RR	0756 ONTA	0841 WA	0972 TPL
0503 MSV	0587 OCTR	0672 SCTR*	0757 TRRA	0842 WHN*	0973
0504	0588 OMID	0673 RSP	0758 TASD	0843	0974
0505	0589 ONCT*	0674 RHBX	0759 TMBL*	0844 WCTR	0975
0506 MSE	0590	0675 RSS	0760 TP	0845 WPY*	0976
0507 MOV*	0591 NOKL	0676 ROR*	0761 TCT	0846 WSYP*	0977 MKIX
0508 FBL*	0592 ONRY*	0677 PBVR*	0762 TM	0847 WMSC*	
0509 MB* Montpelier	0593 OKKT	0678 SRN	0763 TPMP*	0848 WAG	0995 UPFE
& Barre	0594	0679 SSDK	0764 TOE	0849 WATC*	0996
0510 MDW	0595 PFE	0680	0765 TSE	0850 WW	0997 BCOL
0511 ME*	0596 ONW	0681 SC*	0766 TXTC*	0851 WNF	0998 BCIT
0512	0597 OPE	0682 SM	0767 TENN*	0852 WNFR	0999 AMTK
0513 IAT	0598 OLB	0683 SJT*	0768	0853	1000 AGCX
0514	0599	0684 SSL*	0769 TPW	0854 WSS	1001 AAX
0515 MI	0600 OE*	0685 SJRT*	0770 TSBY	0855 BRE	1002 AEX
0516	0601 OT*	0686 SRC*	0771 TT	0856 MNR	1003 ASHX
0517	0602	0687 SCM*	0772	0857	1004 AAEX
0518	0603 OCE	0688	0773 TTIS	0858 RBW	1005 ABCX
0519	0604 OR*	0689 SCFS*	0774 THB	0859 WFB	1006 ABEX;ACEX
0520 MTW	0605	0690 SLGW*	0775 TMT	0860 WFE	1007 ABXL
0521 MACR*	0606 PRT*	0691 SAN	0776	0861 WHI	1008 ABPX;ACEX
0522 MIR	0607 PAM	0692 USLF	0777 PARY	0862 WOB	1009 ABTX
0523 METW	0608	0693 SLSF	0778 TPT*	0863 WGRR	1010 ACCK
0524	0609 PBR	0694 SSW	0779 TRC	0864	1011 ACDX
0525 NAP	0610 PM	0695 SPFE	0780	0865 WTOH*	1012 ACHX
0526	0611	0696 SLC	0781	0866 WVN*	1013 ACIX
0527	0612 PGER	0697 SN	0782 TOV*	0867 WBTS*	1014 ACMX
0528	0613 PGE	0698 STMA	0783 TCG	0868	1015 ACSX
0529	0614 PI*	0699	0784 TS	0869 WFLB*	1016 ADMX
0530 NN	0615 PAE	0700	0785 TAW	0870	1017 AEPX
0531 CNWS	0616 POV	0701 SNCT	0786	0871 WVRC	1018 AESX
0532	0617 POAK*	0702 SDAE(1st)	0787	0872 YVT*	1019 AFSX;ASDX
0533 NJII	0618	0703	0788 TNM	0873 YW	1020 AMIX;FELX
0534	0619 PTM	0704 SSH*	0789	0874 WCRC	1021 AGCX;ABOX
0535	0620 PRR	0705 SLAW*	0790	0875 YS	1022 AGFX
0536 NOPB	0621 PCA	0706 SSLV*	0791	0876 YAN	1023 AGMX
0537 NEZP*	0622 PC	0707 SS	0792	0877 YN	1024 AICX
0538 NIAJ*	0623 RDG	0708	0793	0878	1025 ALCX
0539 NYLB*	0624 PICK	0709 TSU*	0794 SMA*	0879 WSOR	1026 ALLX;AMPX
0540 NYC	0625 PCB	0710 SA	0795 TN	0880 BCDX	1027 ALPX
0541 NKP	0626 PLE	0711 DVR	0796 TYC*	0881 DAFX	1028 AMBX
0542 NYD*	0627 PS	0712 SCL	0797 WRWK	0882	1029 AMOX
0543 NH	0628 BWC	0713 SAL	0798 TB*	0883 MFVX	1030 PIOX;BASX
0544 TOC	0629 PCY*	0714 STL*	0799 SH	0884 NRC	1031 AMTX;ASTX
0545 NYLE*	0630 PF*	0715	0800 UO	0885 REX;ARDP	1032 AOCX
0546 NYSW	0631 PW	0716 SERA	0801 UPM	0886 USAX	1033 APXC
0547	0632 PRTD	0717	0802 UP	0887 WHIX	1034 APEX
0548 MCSA	0633	0718 SBK	0803 URR	0888	1035 APIX
0549 NPB	0634 PNW	0719 SB	0804 URY*	0889	1036 APMX

1037 APOX;BDMX	1122 COLX	1206 FMCX;TIMX	1291 JCOX;JCLX	1376 MORX	1461 PGCX
1038 APTX	1123 CONX	1207 FMLX	1292 JCSX	1377 MPTX	1462 PCMX
1039 ARCX	1124 CIPX	1208 FMOX	1293 JCMX	1378 MREX	1463 PDAX
1040 ARLX	1125 CPVX	1209 FMYX;FRTX	1294 FPPX	1379 MRRX	1464 PEPX
1041 AROX	1126 CRCX	1210 FOBX	1295 JMHX	1380 GAUX	1465 PDQX
1042 ASBX;ASYX	1127 CRDX	1211 FRTX;GBRX	1296 JQGX	1381 MSCX	1466 PDSX
1043 ARIX	1128 CREX	1212 FLIX	1297 JRSX;KLSX	1382 MPIX	1467
1044 ASEX;LGEX	1129 CSLX;ERLX	1213 FTIX	1298 JSIX;KMCX	1383 MTCX	1468 PENX
1045 ASMX	1130 CRIX	1214 GCX	1299 JSYX;KUCX	1384 MTXX;MQCX	1469 PGAX
1046 ASRX	1131 CROX	1215 GEX	1300 KWUX	1385 MTTX	1470
1047 AT LX;ACGX	1132 CSDX	1216 GACX	1301 JTTX	1386 MUCX	1471 PG SX
1048 ATMX	1133 CSOX	1217 GAEX	1302 JWAX	1387 MWEX;MWSX	1472 PHDX
1049 AT SX;SOLX	1134 CSTX	1218 GAFX	1303 JWCX	1388 NX	1473 PLYX
1050 ATTX	1135 CSVX;CSGX	1219 GAMX	1304 KACX	1389 NCX;MTMX	1474 PMEX
1051 AUPX	1136 CTCX	1220 GAOX	1305 KCGX	1390 NLX	1475 POTX
1052 AVDX;ACPX	1137 CTIX	1221 GAPX	1306 KCIX	1391 NWX	1476 PPGX
1053 AZEX	1138 CTLX	1222 GARX	1307 KDTX	1392 NZX	1477 PPIX;PMCX
1054 ASFX	1139 CTTX	1223 GATX	1308 KEBX	1393 NACX	1478 PPLX
1055 MQGX	1140 CUSX;CSPX	1224 GCCX	1309 KGCX	1394 NADX	1479 PQCX
1056 BF X;LGIX	1141 CVOX;CSNX	1225 GCOX	1310 KGNX;KABX	1395 NAFX	1480 PROX
1057 BIX;BAYX	1142 CWEX	1226 GDCX	1311 KCCX	1396 NAHX	1481 PSPX
1058 BKX;ALAX	1143 CWSX	1227 GELX	1312 KOPX	1397 NALX	1482 PTRX
1059 BCFX	1144 CWTX;CPPX	1228 GFHX	1313 KPXC	1398 NATX	1483 PTSX;PLMX
1060 BBPX	1145 CYCX	1229 GFCX	1314 KRDX	1399 NCCX;NAMX	1484 PTTX
1061 BCCX	1146 CZCX	1230 GFRX	1315 KRMX;KTIX	1400 NCEX;NARX	1485 PUBX
1062 BCOX	1147 DAX	1231 GGCX	1316 KSCX;MBFX	1401 NCFX	1486 PYFX;PMAX
1063 BDNX	1148 DUX;DANX	1232 GGMX	1317 KSMX	1402 AT LX	1487 PTEX
1064 BECX	1149 DACX	1233 GLPX;GLNX	1318 KTCX;SKNX	1403 NCHX	1488 PGRX
1065 BEPX	1150 DBGX	1234 GLSX;GNPX;GSPX	1319 KTTX	1404 NCRX	1489 QSMX
1066 BSPX	1151 CTPX	1235 GPBX	1320 BFIX	1405 NCTX	1490 ROX;PTCX
1067 APRX	1152 DCWX;DCLX	1236 GPCX	1321 LACX	1406 NCYX;NECX	1491 RAHX;PBLX
1068 BJGX	1153 DFFX;DEPX	1237 GPEX	1322 LUX	1407 NELX	1492 RAMX;RCRX
1069 BLCX	1154 DICX	1238 GPMX;GOCX	1323 LAPX	1408 NFPX;NITX	1493 RBBX
1070 BLHX;BVHX	1155 DLCX	1239 GGI X	1324 LARX;KCDX	1409 NFSX	1494 RBNX
1071 BMDX	1156 DLRX	1240 GRYX	1325 LCIX	1410 NGMX;NGIX	1495 RBWX
1072 BMMX;BUNX	1157 DOCX	1241 GSCX	1326 LEYX	1411 NGTX	1496 RCSX
1073 BPAX	1158 DODX	1242 GTTX	1327 LHGX;AREX	1412 NIFX	1497 RCWX;RESX
1074 BR CX;AGLX	1159 DOWX	1243 GWCX;GSIX	1328 LINX	1413 NIGX	1498 RFCX;RBOX
1075 BREX	1160 DPCX	1244 HMX	1329 LJMX;LAMX	1414 NIHX	1499 RHAX
1076 BRMX	1161 DPLX	1245 HACX;GPIX	1330 LLNX;KRPX	1415 NIRX;NIMX	1500 RLGX
1077 BTTX	1162 DCPX	1246 HAMX	1331 LMTX	1416 NISX;NIRX	1501 RMAX
1078 BWTX	1163 DRAX;DLGX	1247 HCCX	1332 LOAX;KENX	1417 NIVX	1502 RMBX;ROYX
1079 CCX	1164 DRDX	1248 HCPX	1333 LOCX;KCWX	1418 NJDX	1503 RMDX
1080 CSX	1165 DSDX	1249 HCMX	1334 LOFX;LBWX	1419 NJZX;SKPX	1504 RGIX
1081 CYX	1166 DTCX;DEGX	1250 HDSX;GPPX	1335 LOVX	1420 NKIX	1505 RPCX
1082 CABX	1167 DTLX	1251 HEPX	1336 LFX	1421 NLAX	1506 ROIX
1083 CACX;APAX	1168 DUKX	1252 HERX	1337 LPGX	1422 NPPX	1507 RCMX
1084 CADX;BFGX	1169 DUPX	1253 HFIX;GIHX	1338 LSCX;LOWX	1423 NMCX;NLIX	1508 RFRX
1085 CAIX	1170 DWCX	1254 HFPX	1339 LSPX;LLIX	1424 NMLX	1509 RSCX;RFCX
1086 CANX;VALX	1171 DY LX	1255 HHCX;HGCX	1340 LTCX	1425 NNSX	1510 RSGX
1087 CCBX	1172 DOLX	1256 HIMX	1341 LTTX	1426 NORX	1511 RSPX
1088 CCCX;CCDX	1173 EPX;ELFX	1257 HIIX	1342 LUBX	1427 NPCX	1512 RSRX
1089 CCHX	1174 EBAX	1258 HLPX	1343 LVRX	1428 NR BX	1513 RTCX
1090 CCIX	1175 ELTX	1259 HOMX	1344 MDT	1429 NSCX	1514 RT LX
1091 CCKX	1176 EBCX;BMEX	1260 HMHX	1345 MNX	1430 NSLX	1515 RTTX
1092 CCLX	1177 ECDX	1261 ECUX	1346 MRX;MWMX	1431 NSOX	1516 RSLX
1093 CCMX;BCOX	1178 ECCX	1262 HNZX;HRRX	1347 MANX	1432 NSRX	1517 RVCX
1094 CCNX;ABCX	1179 ECIX	1263 HOCX	1348 MARX	1433 NWAX	1518 RVLX;ROCX
1095 CCPX	1180 CALX	1264 HOKX	1349 MATX	1434 NWMX;OP SX	1519 RSUX
1096 CCQX	1181 ECPX	1265 HOTX	1350 MAWX	1435 NWRX;NWX	1520 RNDX
1097 CDBX;CCMX	1182 EDCX;FPCX	1266 HOUX;IFOX	1351 MCAX	1436 NYMX	1521 SNX;RREX
1098 CGIX	1183 EELX	1267 HPCX	1352 MCLX	1437 NYRX	1522 SRX
1099 CDGX	1184 EENX	1268 HPLX	1353 MCPX	1438 NYSX	1523 SUX;SAZX
1100 CEPX	1185 EFCX	1269	1354 MCTX	1439 OPX	1524 SABX
1101 CELX	1186 EHDX	1270 HTCX	1355 MCDX	1440 OEDX	1525 SACX;SATX
1102 CFAX;CGFX	1187 EHLX;FPBX	1271 HTTX	1356 MDAX	1441 OELX;OMCX	1526 SANX
1103 CFIX	1188 ELCX	1272 HWSX;BPPX	1357 MERX;MMBX	1442 OFCX	1527 SASX
1104 CFRX	1189 EKT X	1273 HYDX	1358 MFCX;MIMX	1443 OLNX	1528 SAUX
1105 CGBX	1190 EORX	1274 HWPX	1359 MHAX	1444 OHTX;OMAX	1529 SBIX
1106 CGEX	1191 ERCX;FGIX &	1275 IOX;HYTX	1360 MHLX	1445 OACX	1530 SCAX
1107 CGLX	ICRX	1276 FTTX	1361 MHSX;MNPX	1446 ORMX	1531 SCCX
1108 CGTX	1192 ERDX	1277 IAPX	1362 MICX	1447 OTDX	1532 SCEX
1109 CHAX	1193 ESGX;FSHX	1278 IBPX;IDAX	1363 MIDX;MMCX	1448 OTTX	1533 SCHX
1110 CHEX	1194 ESKX;FCEX	1279 IESX	1364 MISX	1449 OZCX;MGSX	1534 SFSX
1111 CHLX;CHIX	1195 ETCX	1280 ILDX	1365 MKGX	1450 OZKX;PARX	1535 SCJX
1112 CIVX;OKEX	1196 FEMX	1281 IMCX	1366 MLKX;MMSX	1451 PX;OGEX	1536 SCLX
1113 CLCX	1197 ETTX	1282 INDX;IMWX	1367 MLUX	1452 PCX;OJTX	1537 SCMX
1114 CEBX	1198 EUGX	1283 IPCX	1368 MMCX;MLMX	1453 PFF;COTX	1538 SCPX
1115 CLRX;CGSX	1199 FRCX	1284 IPLX	1369 MOBX	1454 PQX	1539 SDCX
1116 CPHX	1200 FDEX	1285 IRCX;ITLX	1370 MOCX	1455 PGEX	1540 SDRX;SECX
1117 CPOX	1201 FELX	1286 ISTX	1371 MODX;ALPX	1456	1541 SEAX;SDEX
1118 CMWX;CPRX	1202 FGCX	1287 ITTX	1372 MOEX	1457 PANX	1542 SFTX
1119 CNCX	1203 FGEX	1288 JSX;IOPX	1373 MOFX	1458 PCSX	1543 SGIX
1120 CNOX	1204 FHIX	1289 JWX;JANX;ALNX	1374 MOHX	1459	1544 SGCX
1121 CNTX	1205 FKRX;FFIX	1290 JCIX	1375 MONX	1460 PBGX	1545 SIMX;SEIX

1546 SJMX	1631 URTX	1715 PBBX	1800 GGPX	1885 CPWX	1970 ALUX
1547 SLAX	1632 UFIK	1716 BCTX	1801 TTVX	1886 KNDX	1971 ALEX
1548 SLRX	1633 USEX	1717 CNHX	1802 TANX	1887 COCX	1972 WWSX
1549 SLTX	1634 USNX	1718 MPKX	1803	1888 DBCX	1973 LCEX
1550 SMCX;SWCX	1635 USIX	1719 HWCX	1804 RAIK	1889 DPWX	1974 PCEX
1551 SMIX	1636 USSX	1720 RTEX	1805	1890 MMIX	1975 APLX
1552 SNAX;SEPX	1637 USTX;UTBX	1721 HIX;TRUX	1806 MLCX	1891 PPFK	1976 NPKX
1553 SOGX	1638 UTCX	1722 LLKX	1807 RTMX	1892 GLCX	1977 KARX
1554 SNFX	1639 USLX	1723 RUDX	1808 UNBX	1893 CPLX	1978 FTCX
1555 SNHX	1640 UIWX	1724 BHWX;BMIX	1809 DCCX	1894 RGHX	1979 AFEX
1556 SOEX	1641 VCBX	1725 BIIX	1810 BSMX	1895 CERX	1980 FARX
1557 AHMX	1642 VCSX	1726 JTHX	1811 TECX	1896 BAZX	1981 USNX
1558 ARSX	1643 VENX	1727 ENPX	1812 BSCX	1897 WRSX	1982 UCEX
1559 KTX	1644 VICX	1728 MSIX;LDCX	1813 WRLX	1898 PSCX	1983 BELX
1560 PCIX	1645 VMCX	1729 CPCX	1814 STUX	1899 MPLX	1984 CENX
1561 RJRX	1646 VUHX	1730 DRCX	1815 SIEK	1900 GTAX	1985 CXIX
1562 ACFX	1647 VOLX	1731 GSDX	1816 PLCX	1901 ARRX	1986 MVCX
1563 SHPX	1648 WRX	1732 CHCX	1817 PTLX	1902	1987 TRYX
1564 SONX;AAMX	1649 WSX;WBCX &	1733 PVYX	1818 ACOX	1903 CAGX	1988
1565 SPKX;SJWX	WCX	1734 AQCX	1819 ATCX	1904 FALX	1989 MAPX
1566 SWFX	1650 WADX	1735 LSTX;TRNX	1820 IMEX	1905 DLTX	1990 QOHX
1567 SRCX	1651 WBMX	1736 RKCX	1821 ALWX	1906 STWX	1991 QOTX
1568 SRDX;SMEX	1652 WCCX	1737 RSTX	1822 OREX;WRTX	1907 FELX	1992 WSCX
1569 SRLX	1653 WCDX	1738 MEPX	1823 PREX;AATX	1908 MHRX	1993 BUDX
1570 SROX	1654 WCHX	1739 RCCX	1824 SREX;IFBX	1909 GONX	1994 LCWX
1571 SSGX	1655 WCIX	1740 HARB	1825 CSCX	1910	1995
1572 SSMX;SSIX	1656 WCLX	1741 TATX	1826 GUEX	1911	1996 URDX
1573 STAX	1657 WCMX;WPCX	1742 LAGX	1827 GRCX	1912	1997 TPTX
1574 SRPX	1658 WDCX;WNGX	1743 BIGX	1828 SWGX	1913	1998 SAMX
1575 STTX	1659 WECX	1744 NBS	1829 BOBX	1914 GSWX	1999 GVCX
1576 SUBX;STIX	1660 WFBX	1745 LCCX	1830 CMGX	1915 JBIK	
1577 SUCX;SPCX	1661 WFCX;WPWX	1746 CTAX	1831 SRRX	1916 MBEX	
1578 SUNX	1662 WFEK	1747 RMCX	1832 PSBX	1917 TCSX	
1579 SVCX	1663 WFMX;WPPX	1748 MRCX	1833 KMCX;GRDX	1918 XTRX	
1580 SWLX	1664 WHSX	1749 BADX	1834 HPAX	1919 CCTX	
1581 SWPX	1665 WITX	1750 FMIX;ISPX	1835 GETX	1920 DUX	
1582 SWTX;SWRX	1666 WMBX	1751 WISX	1836 QOCX	1921 BRLX	
1583 STCX	1667 WGBX	1752 ESMX	1837 SSCX	1922	
1584 SRPX;TGAX	1668 WOBX	1753 BAWX	1838 KCLX	1923	
1585 STOX	1669 WPLX	1754 LOLX	1839 HCTX	1924 JNTX	
1586 TCX	1670 WPGX	1755 GENX	1840 UCFX	1925 HONX	
1587 TMAX	1671 WRNX	1756 MWMX;TILX	1841 AVCX	1926 AFPX	
1588 TTX	1672 WTCX	1757 CHRK	1842 ENCX	1927 UTPX	
1589 TBCX	1673 WSCX;ZTLX	1758 VELX	1843	1928 LMWX	
1590 TCAX	1674 WIGX	1759 RIPX	1844 KOAX	1929 GHRX	
1591 TEAX;TRMX	1675 XTTX	1760 TTGX	1845 IMFK	1930 MR	
1592 TELX	1676 YSMX	1761 TTMX	1846 MCDX	1931	
1593 TGCX	1677 YSTX	1762 TTPX	1847 HMPX	1932	
1594 TGOX	1678 ZIPX	1763 TTSX	1848 AWCX	1933 RSYX	
1595 TGPX	1679 SERX	1764 RELX	1849	1934 UMPX	
1596 TGSX	1680 DRLX	1765 GCGX	1850 ZRNK	1935 TPRX	
1597 TGIX	1681 ZTTX	1766 FRPX	1851 WCRX	1936	
1598 TICX	1682 UTLX	1767 TCSX;NDYX	1852 MLHX	1937 CHVK	
1599 TIDX;RUSX	1683 MASX	1768 TRSX	1853 EVEX	1938 KGFK	
1600 TLCX	1684 INLX	1769	1854 NSAX	1939	
1601 TLDX	1685	1770 MWPK	1855 JFDX	1940	
1602 TNCK	1686 PCCX	1771 OROX	1856 WRPX	1941 STLX	
1603 TORX;TEMX	1687 JWFK	1772 UCCX	1857 EMPX	1942	
1604 TOZX;TUGX	1688 TKCX	1773 KFPK	1858 WYCX	1943 FPFK	
1605 TPDK;TPPK	1689 CBPX	1774 ANCX;KFGX	1859 IPWX	1944 SOIX	
1606 TPLX	1690 WRBK;TSPX	1775 AIIX	1860 GOHX	1945	
1607 TRPX	1691 TTAX	1776 LRLX	1861 GAYX	1946 TRTX	
1608 TRIX	1692 WPRX	1777 DTEX	1862 AKGX	1947 ALEX	
1609 TTBX	1693 AMCX	1778 BSGX	1863 TPCX	1948 FCCX	
1610 TTCX	1694 CHMX	1779 TSVX;MWBX	1864 PNTX	1949 WCTX	
1611 TTDK	1695 TRAX	1780 PVRX;KFMX	1865 LUCX	1950 ACRX	
1612 TRGX	1696 LUNX	1781 KFRX	1866 RFMX	1951	
1613 TTHX	1697 WEPX	1782 VIAX	1867 TACX	1952	
1614 TTIK	1698 GCRX;TCCX	1783 PSOX	1868 IPSX	1953 RSVX	
1615 TTKX	1699 MPSX	1784 TPAX	1869 ICIX	1954 SPAX	
1616 TTRX	1700 AADX;ZCCX	1785 HTLX	1870	1955 LCPX	
1617 TWOX;THX	1701 GHMX	1786 PSIX	1871 GPSX	1956 OKCX	
1618 TVAX	1702 MACX	1787 FLOX	1872	1957 WEIX	
1619 UTX;TRCX	1703 SBCX	1788 SVMX	1873 ASLX	1958 IMTX	
1620 UBTX	1704 MDCX;SBGX	1789 IDEX	1874 CINK	1959 COOX	
1621 UCBX	1705 ROMX;BRAX	1790 TPBX	1875 CFPX	1960	
1622 UCLX	1706 CLTX	1791 LGAX	1876 UTAX	1961 MFCX	
1623 UCOX	1707 CMSX;CSUX	1792 TTJX	1877 BENX	1962 MAAX	
1624 UCPX	1708	1793 ATBK	1878 VMMX	1963 OLYX	
1625 ULCK;TMRX	1709 SKCX	1794 GASX	1879 BBCX	1964 OGSX	
1626 UNIX;UELX	1710 VULX	1795 ONYX	1880 EWSX	1965 RILX	
1627 UNPX	1711 ESSX;YDCX	1796	1881 USCX	1966 RRRX	
1628 UOCX	1712 HBGX	1797 CGCX	1882 ACTX	1967 GROX	
1629 UPCX	1713 DEEX	1798 TPIX	1883	1968 REDX	
1630 URCX;UPRX	1714 LSSX;GWIX	1799 DVLX	1884 CNWX	1969 ERCK	