

ARRL DXCC - 12 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 03 Oct 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

348 K2TQC SP5EWY	K5UR KF2O N6AR	W1DIG W7UT	OK3GU R7LV SP3EPK SP8AJK WB6RSE WK3N	SM5CEU SM6CVX UT5UGR W0DJC W9RPM
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA JH4IFF N0AT N2TK N4CC NN4T OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ DL4MCF JA2JPA JR3IIR K1ST K4HGX K8SIX VE3XN W0BV W2LO W2YC W3LPL W9IXX	334 AA1QD DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT I4AVG JA0EOK JA2FBY JQ3DUE K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA2KVD JA4DLP JG3QZN JL1UXH K0IEA K1OA N2LT NJ6P UA4HBW UT7QF W4DKS W5BPT W5ZN
346 N1DG SM3EVR W9ZR		336 G0JHC JA1WPX JA5AUC JH4UYB K2FF K4XP N3XX N5ZM PE5T W0MHK W1YY WD5COV		
345 HA0DU JA2VPO OH1XX				
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE			
	339 CT1EEB IK1GPG JA1UQP JA5EXW K5RK N4CH N8DX			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY	335 AG9S JA1BK JA4LKB JA5AQC JA5MHD N0XA N5UR OE3GCU OE6IMD	333 DJ8NK F6AOJ F6DAY G4OBK HA5WA JA1HGY JA6BZI K6YRA N4AH PY2BW PY2SP PY5EG	331 AD5A DF2RG DJ9HX EY8MM F6BKI IK8HJC JE2URF JH1RFR K4MWB KD5M LA5IIA

LZ2DF PY5HOT SP3E VE3FF W5OZI W8UVZ YO5BRZ YU1FW	328 AA5AU DL7MAE IZ5EKV JA1SJV JH2FXK JI2KXK K4QL RU3FM SL0ZG SP9DWT W1ECT W2IRT W5FKX	325 EU7A HB9DHK I5NPH IZ0AEG JA2FJP JA5WIZ JF1PUW JF7XKY JH8RZJ JL1RUC JR3GWZ JS2LHI K9EU K9IR OE2LCM R5AJ SM4EMO SM6CCO SM6CMU SP1S SV8CS W1RM W3LL W6RLL W9OP	JF1KKV KF0QR LA7HJA N5TY* N8RR NY0V OH2BLD SM6DHF UA3AB UT9FJ W7AO	OE8RT SM6DHU SP7VC SV1FJA UT7UJ W4FC W8GC
330 AA1ON DJ2YA DL1AMQ EA7TV EI7BA HB9AMO I4MKN IK4BHO IK6DLK JA1ADN JA3EMU JH1GZE JI4POR K3WC K4CN K4ZJU K9CT N4JF N8JV N9IW NR1R OK1MP* RA3CQ SP7GAQ W3NO W4UM	327 AB4IQ CT1APE CT1IUA DK5WL DL2OE EA1YO EA5BM I4EWH JE2LUN JH0INP JI8DGO K0DEQ KW9A N2BJ N6JV PY2YP RZ3AM SM2GCQ SM5CZQ SP6M SV1RK YO9HP	324 DK9KX DL5DSM FK8CP G0DQS G4CCZ I0WDX IK5PWQ JA2BDR JA2DPC JJ3PRT JR2LJO JR3OEH K5KC K9YY N1NK N4II N8BM* OE8HIK R3OK RV3LO VE2TZZ W8OI W9OL WB4TDH	322 CT1BH EA2IA F5PAC IK4GME IK8YTA JA4FKX JJ2LPV K2UO K6FG K7NN KA9CFD KU0A KV7K N4DW N4NX N4PQX OE1WEU OH1LEU ON4CD PA3EWP R7DX SM5KNV UA4CC VE1DX W5CIA W5TCX WI8A	320 AA8CH CT4NH DM5EE G0BLB I2EOW JA3PIS JO7WXN K1LD K4EM KQ8M UY5ZZ VE3EXY W3KX W5WT W6XA YV1DIG
329 GM3POI IT9DAA IV3JVJ JA2JW JA7KY JA7MSQ JH1TWT K0EU K1HTV N5AW NI0G NO8D OZ1CTK R4GM SP6CIK SP8NR W5XX WA1JMP	326 EA5BY JA9APS JE1SYN JF1WPB JF3KON K5EK K8PT LU2NI N3NT N7RT NK1K ON4IQ OZ1AXG SP5DIR W8DCH WP4U	323 AD1C EA3GP GM0GAV	321 AA4V* G3TXF HB9BIN IK2YCW JA0GJJ JA1XEC JA3AZD JH1IFS JH3CUL JH3VNC JH4ADV K2VV KX4R N5XZ OE6MDF	319 DJ4AX DK1FW EA8AKN HB0CC IK4DRR JA9TWN JI1DHY JR7VHZ K5MC K6AM N4DB N4QS NE1B ON4AOI UA3AP YO3APJ
				318 A45XR AA4HP DL6KR G4PWA JA1ANR JA2JNA JA4EPE JH4JNG K2TE K4IQJ K5BG K5DU

LA2PA
PY5EW
R3VA
RA7A
RW3RN
SP1MGM
SP3CGK
VE3LYC

317

AB9V
DJ5FI
DK2NG
DL5WW
HB9HFN
JA2IVK
K2RW
K6YUI
K9MM
KE9L
UX1UA
W6VX
WD0DAN
WX4G

316

AB3CV
DF2UU
G0OIL
IK2QPR
IW1ARB
JA5XAE
JA8EAT
K1BD
K3WA
K4HB
K8YTO
KG8P
N5DG
SP1JRF
UA3DPM
W1GL
W7MO
W9ILY
WA2VYA
WA7NB
YB5QZ
YO7LCB
YS1RR
YU3AA

315

9H1SP
AA5AT
AB6QM
G3VKW
HK3W

IZ1LBG
JA8RJE
JA9CWJ
JN3SAC
JR2BJE
K8NVR
N5OK
NN4R
OE3EVA
ON4IZ
PY2NQ
SM3VAC
SV2DGH

314

AC4G
CT1DKS
DL6CNG
EA1N
EA6VQ
G3NDC
HA1RB
IZ8FFA
JA2AH
JA2ZL
JR4OZR
JR9LKE
K2LS
K5AQ
KB0EO
LA7AFA
MD0CCE
OE1AZS
OE1ZL
SM4DDE
SV1DPI
SV1JG
UA6MF
UX0FF
WB0TEV
WB8BPU

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IZ8FWN
JA1GRM
JA5IU
JA6VQA
JA7JWF
JA7QVI
JF2UPM
JG3LGD
JH1NYM
JR1BAS

JR1BLX
JS3CTQ
K4SO
K6KLY
K9US
LA7JO
LB8DC
N2NL
N4TL
N8KOL
W9RN
ZS6EZ

312

AA5AM
F3SG
JA1SYY
JA1VSL
JA1XCZ
JH1AGU
JH1QAX
JN1BMX
JR6FC
K1HT
K3RA
N1IBM
N5ORT
RU3QR
SV1CNS
UT2UB
W7CT
W8HW
WD9DZV

311

CT1FMX
IK0PEA
JA2XYO
JA4MRL
KM4H
OE3SGU
OZ4O
PY2XU
UR0MC
WB9CIF

310

HB9SLO
JA0CRI
JF8QNF
JG3FEA
K0KX
K5XI
K6RO
K8AC
K8FL
KC7V

LA9AJA
NS6C
RA0FF
RL9F
SM2OAN
SP6HEQ
W0YG
W4BP
ZS1LS

309

JA1EOD
JG4AKL
K1AR
K2UU
K8QM
K9ZO
NN4SS
NU8Z
R9TO
RU3DX
RX3AGD
UA4LY
W2JU

308

DL2CHN
F4BKV
HK4SAN
IU7QBB
JA1IZZ
JA2WYN
JA7IC
JA9GPG
JE2EHP
JH1SJN
K0GY
K0KVR
K8OM
K9MK
KI0KB
KN5O
KS1J
N8TR
NQ1K
R7NW
SP9JZU
UR5EDX
VA5DX
VU2NKS
W1YM
W2QO
W5ADD
W6ENZ
W9MU
WA8WV
WE9R

307

A65BR
DK2JX
F2JD
HB9TKS
I5HOR
JA2XW
JA3GN
JA6WJL
JJ3HGJ
K2SHZ
K9RX
LU8EKC
NI6T
W7DO
W7OM
W9JA
WA5VGI

306

9K2OD
DL1KUR
DL5EBE
HB9DDZ
I1EIS
IK4PLW
JA2VQF
JE2LPC
JR2UBS
K5WAF
KD3CQ
OE5RLM
R8TX
R9FM
SP5IWA
UN7JX
US5WE
W5AJ
W5XC
ZL3JT

305

AJ6T
DJ4XA
JA1IOA
JA1WSK
JA2NDQ
JA7BWT
JE6TSP
JH7RXU
K0JUH
K3XA
K9NW
KG4W
N9AU*
PA5TT
RA9CMO

SM3NXS YB1UUN	CU2AP HB9BOI HP2AT JA0DIN JA1LSP JA1SVP JE1LFX JG8FWH JK1GOK K4SE LA5LJA MM0EAX RN3QN UN6T WB5JID	DL7BA G5LP IW0HQE JA4ITW JA5BEN JA7MYQ JL2JVX JR7WFC K2PK K8EUR N4RWG ND0N PY2VA ZL1BYZ	JM1FHL JN1RQV K0BBC K0TPP K1GG K4XD K5VIP K5ZK N7TY NA5C RM0F SM5FUG SP8HKT SV1GYG W5LT W6XK W7AL	S55DX W7ZJ WA4FFW
304 DJ9ON DK5AD HB9CEX JA9FAI JE1DXC K8GI N7US N9RS UY5AA				292 DL5CW E72A EA5AT G8DX HB9BAT IZ0RVI IZ3ETU IZ8VYU JA3ENN K5DHY K7ZD N8II R6AF W4VIC W6SR
303 E72U EA3GHZ G3LZQ HB9DDO HL3IUA HL4CJG IK2RPE IK4ADE JK1EXO K7WP K7ZA KB1JZU LA3WAA RL3FA RW4NN SM6CUK SP2BMX SP3IBS SP7HOV SP7ITB SV2AEL W1SKU WT8C	300 AC0A DL1TRK DL4CF EA1AF EI2GLB IZ5RVG JA2ATE JA9AA K8GG K8TL K8VFF PA3CSR VU2PTT W3OA W3RJW W6TC W9AJ WA9PIE	297 E73Y JA3RQ JE7JDL JG0CQK K6ND K8WK KG7H KT1J W6YI	294 AI9L AJ9C EA6NB HA5VZ HA9PP IT9CVO JA1XPQ JA5SUD JE1GWO JH1BAM JJ1DWT JR1DUP K3FRK K7ZV KD0Q KZ4V N0KV OE5BWN RU6L SV3DCX W3JX YO2CMI	291 4Z4DX EA6ET G0EHO JJ1TKN K4ZO KP2A LA5HE N2TN N7RO PY2KP VE3CFK W7BEM W8TN W9FR ZL4TT ZS2DL
302 DJ5JH F5CQ G3SVD HL2IFR JE8CLT K4MS OH8LXT PY7DJ R5DT RK4FD W0VX W4QN W5VY WD4LBR	299 4X6ZK DM2DXA EW2A HB9CQK HB9RG IK5RUN IZ4MJP JA7LGE K6SIK K9SM KB8VAO N9FN UA9FAR VE3BW WA3AFS XE2CQ	296 AA4R AA8OY AD6W CT1DOF EV1R GM0AXY IV3YYK JA1JAT K0KT K3PA K6FW K8VC LA8PT LU4FPZ N0RB RA3QK SM6BZV SV9COL UA6YW W2GG YO2RR	293 DL1HRN DL1SMA EA3WD G4GIR IK0HFO IW1QN JA2CXF JA3EOP JH0BQX JK1TCV K4JAF N2LM N7IR PY2IQ	290 AA4A DS1JFY I4KDJ JA1KQX JA1QXC JF1NZW JH3GCN K1DG KD0PO LA2QM LU3CQ PP1CZ RD3AW SK3PY SV3AQR UN7LZ UN7TW
301 AE5E	298 5B4AHJ CT1FCX	295 DL1DUO EC3A IW0SAF JA1BPA JA1FQI JE2DZC JH4ALY		

W1EQ
W2LK
WB9EEE

289

DL9TJ
JA8EJO
JA9FPI
JA9IFF
JG1WSC
JH4GJR
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KK0M
R0FA
RA1QD
S57AT
VE3EK
W9YSX

288

CT3MD
HB9RYZ
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LZ2JE
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UA3AGW
W1YIF
W2LE
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ZS2EZ

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AA8R
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K5RT
LA3MHA
N3VA
N8PW
R9SA
SM5ARL
W1VT
W4YCH
W8AV
WA6F

286

AB5A

CT3HF
DL2VPO
HL3GOB
IK0AGU
IK0XBX
IZ8XQC
JA2FGL
JE3ENP
JF2WGN
JH1BNC
K1LPS
K1RO
K5PS
N8SNM
UR5WA
VE1JBC
W3GQ
W6PJ
W8AXI
W9MJ
WN6W

285

CU2DX
DL2SWN
EA3GHQ
EA5KA
HL2WA
IK8VRH
IZ8DFO
JA0PE
JA2IYJ
JA2VMU
JR8AMF
K1USA
K6G XO
K6PJ
KJ6P
LA8HGA
N8LJ
OE1WHC
PE1L
W1OPD
WK7E

284

DL6JZ
EI9FBB
GM3YOR
IZ3ENH
JA0DET
JA8CJY
JG3SKK
JH3SIF
OE2GEN
OH4UI
SM0CCM

SM6CTQ
W2AY
W4FQT
W5ODD
W8BBQ

283

DF2GH
JA1RTX
JL1XMN
K3WW
N6TA
OE8SPW
W1LW
W6BJH
WT4Q

282

K1DT
K5UO
K8ROX
PC3T
SM4CTI
UA0BA
W4OX
W9HBH
WA3C
XE1KK

281

AD5Q
BA4RF
EA5OX
F3AT
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280

CT1EAV
GM3PPE
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JA6TMU
JH1HHC
JN7DOS
JR6LLN
JR7FRW
K0TT
K4WNW
OH1JP

PY2DS
SM5CZK
UT7UV
VK3HJ
W8LGJ
ZS4TX

279

AA6AA
JA2XCR
JA8DNV
JE8TGI
JF2XGF
JH7BKN
JK1UNZ
JO4CFV
KF2DT
KQ4AV
OH1ZK
SM0NJO
VE3DZ
W4UCK
WB2BIN
WO7R

278

9A4T
CT1FPQ
EA8RR
EI9JF
F2NH
JA8LRG
K2UR
N4HB
N9ISN
SM4AZQ
VE3CRG
W4MAY
W8MHW
WF2S
WS5W

277

EU1KY
F5PBM
F5UJK
IZ4DPV
JA8EOT
JH3KAI
K2AJY
K8UT
N9RD
ON4CAS
SV1FJP
UW2ZM
W1KSZ
W1YRC

W2PP
W3BW
W8RLS

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DK3WW
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JA7FWR
JA7LMZ
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LA9VFA
N5MOA
ND4X
NK0S
OZ1LCG
RX4HZ
SM5CLE
UN3G
W1ZT
W2OIB
W5GO

275

AB4SF
JE1BMJ
JG1OGM
JI3CJP
N2JJ
N6PSE
N7KA
ON5UE
PA7RA
WA0RVK

274

7M4AOE
EI6FR
EW1KP
IW0HOU
JA8ZO
JH1IAQ
JM1GHT
K3PT
K6UM
KA8SYV
KA8ZPE
KS3F
NA5DX
RA5BM
SV9AHZ
UA3ECJ
W7MEM

273

CT1BWU

DH2PC	270	SM5BMB	263	W0JMJ
JA1KPH	7K1PTT	W6RS	DK4TP	WA5LFD
JA2TBS	AA4FL		EA3CJ	ZS6WB
JA6BEE	BA4MY	266	EA4DL	260
JM2RUV	DK8MCT	EI8IU	HA7UW	AA9A
K4RG	EA1KY	IK0UTM	JA7XBG	EA8MT
KA1ERL	F9XL	IW7DVM	K1KO	EA9IE
KI5BLU	K0BJ	JA3BXF	K4KAY	EC1AIJ
LB2TB	K7UA	K8AJS	K8FH	F6HLC
N4IG	K9JF	NU1B	K9FN	FG5FR
N4JQQ	N4QQ	PZ5RA	KN6KI	JA2FBC
OZ1ACB	N6RV	RA4CA	N1RR	JA3VPA
OZ4VW	OE3HWC	SV1HEP	N7BT	JA3WLN
RW7M	PU2POP	VE3YF	NA5Q	JH3FUK
W4HG	VE6LB	W0FLS	NF1G	JH4ADK
W8QZA/QRP	269	W7Yaq	SM7IUN	JJ2WOC
WA0MHJ	HB9IQB	W8MET	W0GG	K1ESE
272	IK7FPV	WB2GAI	W2XI	K8YSE
AF9H	IK8EPC	WB3LHD	WA4LOX	LY1G
DS5ACV	JA1OVF	265	ZS6NJ	N1SV
I5OYY	JA1VLK	4F2KWT	262	N6MZ
IK5PWN	JA4VLK	G3WPH	CU3EJ	NT5V
JF1LMB	JA6GPR	JA1VRU	I5REA	SK7AX
JH1OBS	JH3FHQ	JA4FM	JA8BAR	SP6A
K1UU	JP1NWZ	JH1ACA	K8AV	TG9NX
K6IPM	K6EME	JR1WCT	LA6UL	WS9V
K7EG	KR0P	K0DD	LA9FFA	WV8DX
K8BL	NW7E	K2CBI	N3RC	259
K9MBQ	OM4EX	K2SN	N8OC	CT3KN
KB1EFS	SM5FWW	N5KM	NK4L	DJ8NT
KI4GE	YB1AR	N9JV	NX0I	EA3EQT
N2DPF	268	SP6JIU	W5ZG	EW1BA
NV9L	HB9BUN	VE3SKX	W6NWS	JA8BNP
OE5FIN	JA1IAZ	W5DM	W7LGG	JE2RDO
PA0ZH	JA1NWD	264	W7QDM	K2UFM
SV1ACK	JH4HMG	4Z1UF	W9PZT	NI3P
W2OO	K2KA	EA1KP	WA3GFM	PY5CC
W3ACO	K6BV	F6DBX	WB8ART	SV1FKZ
W3AP	KD4W	HB9DHG	WQ6Q	VK4CAG
WA1S	N2AJ	IK4AUY	YB2DX	W1KDA
WL7E	N5JB	IZ0NRG	261	W7AH
271	SM6BGG	JA7HRM	7K1CPT	258
4X1RU	W2FV	JF2WXS	DK3PZ	CU3EQ
HL4GAV	W9OO	JR4LNG	G3UAS	DK7YY
IK2DZN	WA1YTW	K1CA	IS0AFM	HL3AMO
IZ8EJB	267	K8RRT	IZ8IEV	JA9AGN
JH1OCC	DL4DW	N1EN	JA3FHL	JR3UIC
JM1HJG	HB9MFM	N1GC	JH2PWY	KH2L
K3PU	IV3VBM	PA7TWO	K2FW	SA0AQT
LA9GX	JA2QXP	SV1CQN	K7LJ	US0YA
N4UOZ	JA7BEW	VE6AX	KM1D	W1SSN
NN4X	JA8UIV	W5PF	LA5SJA	W5JAY
UA3TT	K5VWW	W6TMD	N9UA	W9EWZ
W1MK	K7XB	WV4TN	OM8FR	ZL2IFB
XE1MEX			SM7CQY	

257 AF4HX DJ0UT DL9FCY EA1JO EA7SG EB3CW IK2PZC JA6OXT JE1PNX K1SM N1API N6HC PY2MC RU1AB SV1VS W3FI W8MJ	IZ5YHD JH1VUO JH2VVH JJ1BMB K0GW K3SEW KI1U LA5YJ NE8P UA3O	JA1EMQ JA1SKE JA5BGA JE1VTZ JH1DGJ K4VIG K8CW KG9Z KJ7TEA N4SC N5UL NV4B W2JLK W2TB W3ABT W4SK W5GAI W8OP	W8IQ W9RC WB8K XE2D	KF7PG N0AH N2NW NZ3O OE3KLU S55ZZ YB0NFL
256 BH4QYX EC1A FG8OJ GU0SUP IK4HPU JA0KJE JF2VAX JH1RGG K4JJW K6EID M0TTB VK3NX W6DE W8JRK WB7B WV9L	253 AC9O FG4NO JA6IVR JA8XQI JE1HRC K6MKF K8DV KE1F KM6HB N7XR UA0FO W6RW W8GNM WF4U YB0COU	250 6K5YIA EA1RT HA7TM HB9EFK JH6PFY JL1MWI JR0EQQ JR5JAQ K1KA K9YC K9ZM KQ3F OH2IS PA0JSE PY2FN W7HPW W7IU YL2KF	248 AK5X DS5DNO EA4DEI G3VPW HB9DOT HL2KV JA1PBV JE2VLG JJ1SKG KF9UG N4QWZ N4XP N6KZ SV1IW W8IW XE2X	244 G4FKA IK8UHA JA1CZI JI6IHG JN1NBU K0KG K1YR KK1W W0QQ W4REX W5PJR W9FI WA2USA WA3F WA8MCD WC3W
255 AI6Z EA5RD F6ECI HC1BI HI8R HL3DE IV3TMM JK1OPL K1FEV KR4F N1RK N5BO VR2XMT VU2CPL W2/CT1GIF	252 DL7UPN F1ICS G3KWK G3NKC JA1BNW JA4HAW JF3PNQ JF6XQJ JH4CBM JL1BYZ JR1VAY K1EFI K5FZ KB9DAK N6PM OH7TV W2GW W2ZI W7CA WA4CEM WA4JQS WV6E	249 AF5CC HL2CFY IZ8GGF JA8FFM JH1APK JH8GEU JJ1QUV K9NR KF7F N0RN N3KN NH6T/W4 OZ5NJ SM4OLL UN3GX VE3YV W0RX	247 AA7G CT1FUH K1PL K3VAT KH6M N7DED NA9RB PY5IP S51NM W7IB W9JJB	243 DS5TOS EI2HY G4XRV HB9EBM JA2EPW JS6TWW K8ME W1BR W4PNY WX2U
254 BA7IO CT1BWW	251 9A4W DL2RTL HA5PT JA1DDZ		246 GW4TSG HL2EIZ I0JBL IV3KFB JK1WSH JR7GBL K3EA KB6CIO W1KMA W3ICM W5ZO	242 EI9FVB JA4ZA JH1ERJ JH1WJR JK1VXE JR1MLU K3NQ K3WWT K4PB K7FEL KJ7M N2NS N6HY NF4A PA3BWD RC2A VK3BDX W8CZN
			245 AC9EM AJ8MH G3KMQ HB9JOE JA3QOS JJ6DGP K5IB	

241 AB5C E21EIC G8AJM JH1UBK JP1IOF K1XV K7KB KV1E N4OA N9SF W5DNT W5QM WB8CQV	N5ZC VU2CDP VU2DCC W3MR W4KA WA4QMQ WB0TVY ZL4AS	K5CWR K8ZM N2FF N4IQ NA5Z NJ7G NW4M TA1CM W2DXE W7YW	232 EW4C G3XLF HB9DVO HL2ZN JH0OXS JH3GFA JH6DUL JR3VMJ K4ST K5FNQ KB1DMX N9PGG NY2NY RQ3A SV8DOU W6CYX W9ZCL	K0HD K3FM K4CMS KD1F KI4DLS N4NW NE6I UR5FEO W1WC YB1TJ
240 G7SSE IW3GJF JA1DM* JA2FSM JF2OZH K9JU KF0LA N0ABA N4HID PY2GG SM3LGO SP5LKJ UX5UO W0SZ W8WEJ XE1RBV	237 CT1BOY G0VXE HB9CXZ JH1DGQ JR0QFA K1RV K2NV LB5WB SM0MPV UN9L W6AER W8UN WA0ROI WB8B WB8ZRL YO3JF	234 DF7EE DK2CC HB9BYQ HS1NGR IK0LNN JA2OLJ JE2EBT JH5HDA JK1BSM JR4LZX K0VM K4JC K4MF K6ZZ KE5FXE KE8UM KX2A ND4V SV8CKM W3WST W9MO WA5UA	231 AD5WB DK6OR IK1IYU JA1MZL JH0AWC K2RU KD6UO LZ2XF N8HRZ NA4EA SM7NDX W4UDH	228 7J1ADJ AA0MZ EA5B F1RAF F5LIW JA1OVD JF1RYU JF1WLK K4KGG KE0A KE4UW RA3QUA VR2CH
239 AG1A DJ9RR IZ1JMN IZ2FOS JA6CBG JA7KE JA9NFO JE2UFF K2XF K4QE K8YYY N8SHZ WA6JA WB4KTF	236 HB9DQV HB9ZS JA1HOM JA1JYE JA3KNN JN1NOP K1ACL KM3J KS4S N4GN N6IE OE2BZL OZ7FOC PA0TCA W0HBH W2YR W4GIW W6DR WA1PMA WY6N YB2TX	233 AA9GR AA9RR AJ4A DH0GSU DS3HWS EA5AR JA0KJD JA3NHL JH1SOD K8BN K8EAB KK9H N9BX NE3F SM0XBI W2NRA W6YOO WB2KSK WD8PKF WE4S	230 G3LUW JA5NPV JA6AVT JH7WQX JI1VVB K2SY KC9K N3PS N4TOL W2KA W8FIB W8WVM W9YE WB2NPY	227 DF8FT DL2RUM I0MWI JA0DWY JK1SQI K1GE K2TER K5GH LU6ETB N1NU N6OJ NA9Q W4DEE W5RF W5SL WA9GON
238 JA0LXP JF0JYR K9GA K9OR KA4RRU M0CSD N4PJ	235 EA7QW EU1U JE1IBI K0EOO K0VSH K4YJ		229 AA3LX AE0P AH0U DL8SDC IK2GAJ JA2VHO JA7QQQ	226 DM2RM I0OSI JH1IED K2BA K2HAT K2SD KK0DX KK4OK N2KX N2SQW N5ET N6BM

N9AOL	IZ8MBW	KZ9DX	IT9AAI	IV3FFI
NG7M	K0NV	ON4ATW	K7LV	JA0LFV
VE7TK	K6IPV	SM0DSF	KK4OW	JA1FVS
W7HR	KI6CG	UR4IOR	KR4W	JG1JPE
W9DX	KW4V	W5THT	KX4TT	JG3RWX
WB0O	N4ENE		LB6KC	JR1EFG
	NY1V	219	NC4RB	N6PEQ
225	W8LMG	F5JSD	PS8ACL	N8GP
DK5RL	WC4H	HB9BNQ	W0SR	NA2M*
DS4AOW		HL5BMX	W5VQ	SM7GIB
EU1M	222	IK5QPS	WB3D	VK3FM
G3SBP	AK5Q	JA1FJJ	WS1L	W1LE
JA0EVI	DJ9SO	K5JZ		W3BJ
JA4CZM	DL5XL	KD2T	215	
JF1MTV	E77S	KE6V	9H1EJ	212
JH8NQV	IZ7AUH	KG6I	AA7XT	G4ZOY
JL3OUW	JM1VRW	KI7AO	AA8SW	JA1BWA
K0IL	K2AT	KR2Q	DS4GKF	JA3LDH
K0OK	KB5UNX	KR6C	HB9IIO	JJ2KDZ
K1JIU	KS4YT	N1KC	I5XFD	JR2PZX
K3SF	KU8X	N6DX	IZ0BVU	K3SX
K4JWA	RA4P	W5GA	JR0AMD	N4FN
K5YU	VE7BV	W6GRV	JT1BV	SM5AOG
MU0FAL		WA3I	KF4NEF	VK5GR
N0ODK	221	WW8W	KO6KD	W5DAW
NA2AA	EA2AAZ		N8NN	WW2DX
W5GZ	IZ1JLG	218	RN9N	WY1G
W5LO	J11NJC	DL2NOM	W0FG	YL2TW
W5TFW	K4CGY	DL4NBE	W0TT	
W8UV	K4MV	EA2AFV	W1JGS	211
W9KVR	K5DV	G4VMX	W4IS	JE2KSM
WE1P	K5ZQ	I7PXV	W6SL	JJ1JMZ
YO9FNP	KU4XO	K5ALQ	WA6HBR	JJ1KZZ
	KV4AA	KE3D	ZL2AL	JO4JDU
224	N9JR	N4JT	ZS2Y	JR1JGA
JA8NFV	RU0SN	SM7WVZ		KD4SN
JH1OGT	W0BM	TZ4AM	214	KT2C
JO1LVZ	WA0WWW	WA2NPD	3A2MW	N1BY
K1CBK	WB0N		DJ3AS	VR2XLN
K5CD	WC2K	217	F4GVO	W6UC
KZ5DX		IK0CHU	HB9VAB	W6WF
N3RW	220	JA2NNF	JA7DPC	
N7WO	AA6RR	JA7ZP	K0QQ	210
RW4CY	DL4LAM	JG5RVQ	K2AZ	AA4LR
SM7BHH	EA5DFV	K1RH	N9KW	CU3AN
SP6AXW	JP1GUW	KK2M	PY2RO	JA7FAS
V51B	K1DJ	KU4BP	SP7ICE	JH6RTO
W7NN	K1NJ	N6QI	W0KCJ	KD8RQE
WN6K	K1NTR	OZ0J	W4WN	LU4FW
	K1TZQ	W0TM	WB6BFG	N8BK
223	K4EU	YO3IPR		ND3L
AB4UF	K4MIJ		213	PY2WC
AF2C	K5MT	216	9A1AD	S54A
EA7DUD	K6MM	AC4VM	AG3V	W5WP
HB9HBZ	K7AWB	CX2CC	DK3UA	W7FP
I8MTQ	K9WX	DJ3XG	HB9HIT	W9IL
IK2RZP	KV4T	I1YDT	IT9ODQ	WA9BZW

WK8A YB0DJ	W9QO YB0MWM	DF3EC F5NBX IK2RGT IZ0BTV JA0CIU JA7JPZ JH8NBJ K0CS K1VI K4GO K4JKB K8YE K9OW K9TF KA1DJ KL7TC KM7R N4TV N6PAT W1DYJ W3BNN WA3FRP	PY3VB VK6LC ZS1DX	WQ5R XE1H
209 JH8UQJ K0LB KB2FCV KB4MRX KO8SCA N4TD N9XX PU1KGG SM5BNK W6DCK W8BLA W8HMK WB0ULX	206 AG5W CT1HHP HB9CRV IW9DNI IZ4DIW JA4DNC JF1IRW JH1FVE K8NK KK5OQ KK9T KW4CQ LA6OP N7NF N8BJQ W7IUO WA3WZR	202 BV1EK DL8DWL IK5BOH/2 JR1IZM N8WD NN9X W3NS W4RDX W7TUS W7VY WE2N	199 AA3TH AC0X AD4AA HI3T JH0RVY JI1WLL JM1SZY JR7ILA K4SX K4VNY KI4WCQ MU0GSY N2RR PB9FN V51YJ W6JZ W9LN W9RXJ WB4YDL	196 CT3CD DF2UA G1VDP HB9ESS I7LGM I8YAV JA1XRA N2GZ N3QE N4HN NA9A SP3F SP5MXZ W5AAJ W6HYI WB5NHL
208 7N3IJT DL4FAP HP2NG JH0NOS K0THN K4WES K5RJ K9SG KC2SST N6ZN N7WS NU1O NW6S W1FA W5FPT WA6G ZS1J	205 AC9S DL6UNF GM0VRP IK0WRB IK3GBG JA4DHN JA7JM JA7MNF JO3WHB K4YYL K5VR KT4AC KW1DX N2KI N2ZA OH3OJ WA4MME WI7P XE1J*	201 GI4OWA IZ0GYP K0MFI K2CYS N4PYI OH2LHE RT5A W1OP W6AEA	198 AG7N DJ0MCH IV3BSF JA6ENL JM1ESG K7PT KA1J KZ1W N3ND NN5E RA3BL VK6OZ W6SHY WA2VQV XE1FAS YV5LI	195 CT1ELF K3DFL K3NF K4KEW KE4S KF9AF N3XM NA6MG NN2D OH6NIO PP7LL SQ7FPH VE3YXO W3ML W3SB
207 9K2BM DG5LAC JA7MAD JE3EDJ K6ZP KE1VT M0HIH M0IKW N9AKR NW7US OE1JIS ON4ANN RD9M TF3DC VK2CA W1AW W1MJB W4GE W6KK	204 JL1GYZ KB5HC KK8MM KM9E N7ELL VU2IBI W4GP W7IV WB8BZK XE1L	200 HB9AGO HB9FBG IZ5FSA IZ8EKL JA3EY K1ZJA KC6JAM KM4VI N1IA	197 4X4MF BA4TB EA1DLU EA5HM F4WDL IV3AVQ JA2MNB K6TAR K8SIA KD1AB W2CQ W4DAO W4HZ	194 A65BD EA5ZR K1LT KP3AH KR8T NJ3K SP6EIY VU2LBW W4DC W5UHQ W7PAQ WA1NXC XE1R
	203 7L2QAD			193 7L4VYK AE4CW DH3KM

I4UUL	F4DSE	AF6PK	K6LRN	JA3EEM
IZ5MOQ	G3WW	IK8GJR	LA7EIA	JH1XFR
JA0AXV	HL4CCM	KM4NS	NA2U	JK1JAS
JA1QIW	JA2ITK	N6VNI	WF8R	JR3ADB
JA3PRM	JA3AVO	W2CG	YB2TS	K4WZ
K1JD	JH8KFE	W5ZE		KB7AK
KM1C	JI2UDK	XE1YD	182	KE5TD
LZ2ZG	K5RKS		AE4M	KJ6NZ
NU4B	K7UT	186	I5FLN	KZ2R
PY8WW	K8ZT/QRP	K1BZ	I8LWL	N3KV
SM5ELV	KD0AA	K5EWS	JA6SQR	SP5ELW
SP5IXS	N3AIU	K5QX	JI1CQA	TF3JB
W8NN	N6MXU	K6EGF	JK1DDG	W0UC
WA9DU	OT1A	KC6X	K5DCW	W0ZS
WB6CJT	SM0BYD	N5QS	K7LAZ	W1HS
	VA3OKG	W8RV	KG4JSZ	W4CCS
192	W2OR	WA5IPS	KL0S	W4TUN
F6FYD	W9ROG	WZ4RC	KS0JD	W8QXR
IZ7GIT	WA8LRW		LA5LT	WC0W
K6XN	WB4GLI	185	N4MIK	
KJ4UZU		JK7LXU	N8NA	178
KJ4YLO	189	K0KP	N8NB	AA8KY
N4XYZ	AA4UC	K3PP	NZ5O	EA8AXT
NC2Y	I0LYO	K9AQ	VU3CAU	G4DDL
UR3EO	IV3KCB	KE5BR	W6SFK	IW0BYL
VA2IG	JA1SGU	KQ4EE	W7WZ	JA1ERB
WQ5T	JG1SWM	OZ3SM		K1ZE
YB1TQL	K3HW	UN7BK	181	K3VAR
	K5TN	VA7ZT	EI3CTB	KL7TS
191	K6UXO	W0QC	IZ4AIB	KU1T
AA4NC	KY5I	W2WG	JA1SZN	N4ST
G4XEE	N2MEE	W6RKC	KY6R	N6DHZ
HA5CW	N6NU	WV2I	N1HO	OZ1HPS
IT9IPQ	ON6KE		N6VS	W7HUY
JH1FNU	RM3DA	184	N8AYY	WB6AXD
JK1AJX	RN3CT	AD6ZJ	NM1G	
JP1LRT	SM4BZH	EA5RU	NV4A	177
K1RI	W4AEJ	IK0HBN	UA9AEU	4X6UU
K8QKY	W5SUM	JA7FVA	W6TK	IW8CGX
KF2OG	W6DPD	K3JM		IZ2EWR
N4DWK	YB4CHP	N5FEE	180	JE4RAL
N7MQ		NW7M	A61BK	JF1LZQ
NK7C	188	SM2EJE	AA4AK	JG3KLF
NO0B	EA7AN	UN7BY	DK1NAL	K0KV
OV5O	JA0GCI	UT7KF	JH1IZR	K2JL
OZ7DN	JH7NTW	W6BK	K8SL	K2MK
VK2HV	K2AX	WB2HJV	N7VPN	K3OX
W5IP	K2DC	WB3BFC	NA5S	KF4VTT
W8UQ	N2ZZ	WB5STU	VR2XYL	SM5CBM
WB4DNL	OZ9XU	WX0Z	W0MS	SP9IZV
WF1H	PY2RN	YB1RUS	W4DSM	VK2AAH
WI8R	W0PE		WA6EZV	W0IKD
	WV4V	183		W0JW
190	YO2DFA	IU0ICA	179	W1AO
AA4U		JA2KSP	DL5MHQ	W4KVS
DJ9KV	187	JA3UNA	IK1ZNM	WD8KND
EC7B	4X6KJ	JE4CIL	JA1BON	

176 AD0K DL6NW F4FLF G4AYU JH8FIH JR1FHP KK7YC KT8D KW9U LA4JGA N1JP VE1VOX W4LEW W9WO WA3GNW WD4IXD	AI9U DM6MA HB9DVZ K6UNE K8JE KI6MQX LA9VBA N7HN N9DR N9IO NC7B NX2X SM0EUI W2PD W4DTA W7VAS WA7BNG WY7FD	EI6AL JA1GVT JG1GJH JG1RYQ JK1BIB JQ1PCX JQ1YIW K6JJ K7CU LA2GH LB7ZG N3WD N4VN N6EM N8VV NJ6W NX4TT VE1OP VE2YG W0OGH WA4USA YO4AUL	SV1XV VR2MY WA9IVH 167 JA8BOV JE3FOR KA5JSM KB8NTY KD3HN KE3X KH6XT N1ZJ N4PL N8JS N8OQ N9ATF PT2ADM PY2SEX WA0SXV WA5NFC	K3VPZ KG4CUY KG5NP LA2XPA N1QY N2RJ N3KS PT2ND RA0BA RL3BZ VK3TC W2FS WB2WPM WB9PNU WC4X 164 AC4BT CT3DL DL7JRD EA3HDZ EI6IZ IZ0GVZ K6CF K6GFJ KA1API KB7QFE KD8MQY N2XQM N7WI NA2P PT7DX S50B SP7QHR W6SIY W9CSX 163 4O3A AA4OC AD5MD AI4QQ DS4NPL EA1AZ F4CPF HA5BSW IK2ULM JA0MRW JA4GXS K0ABC K0CF K4GN KE1B KO4PRE KW4MM LA1CO N0AMI
175 AG5CN EA6UE IU8IYE IW1PUR IZ0CKJ JE3PCP K1ROA K4WY KD4POJ KF6HI KN7D N7NG NS3L UA1OM UA9AGX	172 EI1DG K5TA KM4HQE LZ1XL N3AO N5PA N7GCO SP5ES W1ASB W2NY YB4IR	169 AC0DQ DM3CW JA1KXT JE1PHH K8ZZU K9OT KI2D N4MI N5MT N6MB RD3BD SV1IZY W6FL WA6QGH WB8EKG	166 AL7R DL1SVA GM7NZI HL4XM JA1PVX JG3KMT JN4FNZ JR6GHN K0FLY K7CTV KN4FO KR4BD SV2CLJ VA7DX W4PGC W8SAX WA1ZIC WA5NOM WB3JFS YO3AIS ZL3RJ ZS6IR	
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173 AB6CF	170 DL2JIM EI5KO			

N4KM	JR1CAD	N8TFD	NH6L	DF2WF
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R3IS	N4MEC	WB2RAJ	NU1T	IK5BSC
SM7CZL	N5WA	WB9ZNZ	OE1HHB	K2EK
VA2LC	N8IL	WT2P	UT7EC	K4RDU
W1OK	N15F		W5SV	KD2OV
W1XV	W1TO	157	YB1AYO	KE9S
W4PGM	W9FF	AB2E		N8IK
W8MIL	YO8CRU	E20YLM	154	N9GKE
WB9B	ZS6RJ	EI2JD	AC8TO	ON4LG
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4F1OZ	DD0VE	JE3OUW	JA1IHD	
AB1J	DK8IZ	JG1XBM	JA4HXF	151
BH4IGO	EA1P	KN7Y	JA8ANQ	DF1IR
DJ7JC	IK0WMJ	N4QM	JE6PJP	DL4KUG
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KC4HN	K0IO	NZ3M	NE5W	K1IG
N4BAF	K1EDG	PY1NS	W4CIR	K1QN
NP3CW	K4SAF	W3HKK	W5TMC	K3GW
W4NBS	K8EB		W8TM	K4DET
W8FN	K9QJ	156	WA9MAG	K7LAY
	LA8ZAA	EA3HPX	WN7J	K9AAA
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HB9MXY	N4VG	HB9HHH	HB9BEM	KK4CLY
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JP7FSO	NF7D	JA2ODB	JH2NWP	NU4I
K2OP	OH3DP	JA9RT	JR7MAZ	SM0NUE
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N7VZ	XE1MW	K2HT	K8ROK	W5WLA
NA6XX		KA9OKH	K9MMS	W6WA
OK2ZDL	158	N5QZ	K9YZ	WA9JWL
SM3PHM	9J2BS	N7RD	KF9LI	WC2C
W5BK	G4SGX	W1MR	KK4XL	
W5RDW	IK1UGX		LA2IR	150
W6DOE	IK3DVY	155	M0MCV	DK3BK
W9GG	IW0ECV	5P5Q	N0VVV	DK3FB
	JJ1KXB	DK3QM	OH3FVP	DL9SAD
160	K0SRL	F6KOP	SP5NON	IT9ABN
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JA1ITJ	KB2XJ	JA0EBV	W8VK	JA7GZM
JA1UOA	KC3AK	JA6SUY	WB4SON	JR7XOD
JF3VEC	KF7NN	K2DF		K5HK
JG2LGM	KJ7NO	K4EZY	152	K8WHA
JK1EBA	N0SL	K4WM	AC6BW	K9RT
JK1NPH	N4XMX	KM2O	AK9B	K9UWY
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KX5U	W9GM	KS0M	LA1J	K0QB
N0TK	W9MAK	N6KK	W8WV	K2WJ
N6JOJ		NS4X		K9TRV
NM4SH	147	W3DQS	141	KX4I
ON6ZV	AB9KZ	W7NP	7K3QPL	N0CKC
SM0BSO	EI7GY	WR7Q	9H1AE	N2SG
VU2NXM	G3VQO		EA1T	N7UJJ
W3KB	I4JEE	144	EI3ISB	PY2OP
W4IDX	IS0/YO3RA	AD0TR	HB9EXQ	R9MJ
W4NE	JJ0LZQ	DL6DCD	IZ3XEF	TA1PB
WL7OU	JK1OTP	GM0VIT	K2JK	ZL3TE
ZS1C	K3GGN	K1TKL	K4RM	
	K5UZ	K7QBO	K5VG	138
149	K8MRT	K8OS	K8RCT	AC5AA
7N2JZT	KB1HY	N5UE	K9AAN	DL5KUT
DS4DRE	KB9LIE	RN0C	KA5SYP	DL5ZB
ER0FEO	SV8RX	TF5B	KA5VFU	G0FWX
JA0JPD	VE3FAC	UY2UZ	KE7BMG	JA0CVC
JS6SCC	W3NRJ	W0AIH*	KO4DKI	JA1VRY
K2KIB		WB9W	NZ6N	K2YSY
K2RET	146	WX3P	SV2JU	K6CW
K4TXJ	AE5B		W1ITU	K9BO
K9EXY	EA4D	143	W1NA	KC9G
KD4EE	HP3TA	AA4MM	W3IZ	KF6A
KM2E	JA3KWZ	AF3X	W5GOL	KL7NW
KP4DS	K6NR	EI7JZ	W6HDG	KU9S
N0STL	K8ARY	FM5DN	WK9U	N0LD
NE0U	K8POM	HB9AAA		N3PV
NU4Y	KB9AIT	JA1MOD	140	N5RN
NZ0O	KM8AM	JF2RSF	AD9DX	N9BVA
RT0F	N6FS	K2OO	EI6JK	OD5YA
TF3Y	N6RK	K6LPO	K0UBR	OE6BME
UA9MC	N9MR*	K9BQL	K4AU	PV8ABC
W1DAR	NJ1Q	KE4FW	K5GZR	V31CQ
W4MA	SM3DXC	KG6D	K6EV	VE3MSC
WA1EHK	TF4M	KJ2U	K6GCN	W0UHL
WF7T	WA2MUA	KJ4R	K7VC	W4DWS
	WA3SKQ	KN7K	K7YMG	W4EJG
148	WW8RT	LB2TG	LA8PDA	WA1LAD
4F3BZ	XE2B	N2YBB	LZ2HM	WA5POK
A71AM	YB1BML	N4UP	N2TC	
AE0MO	ZS6UT	N7ZA	N5JED	137
AI6P		TG9AJR	N7TW	DL2RD
F5NNN	145	W4JVN	NR0Q	G3PSM
IW5EIJ	5T5PA	W4UFO	NS0D	HL1MKT
JF2AIJ	AA5TL	W7VS	VE3NJC	JH1SBE
JR3PKO	AC7JM	WY0V	W5VU	K2CDJ
K5LY	AL7TC		W9BS	K2RKJ
KA3GWD	DL1MEV	142	WB1ASL	K6IRA
KB8ZUN	EA4S	AA4DD	WW6G	KP4N
LZ1MDU	EA7LS	JA1PUK	YB3MM	N9NFT
NJ6K	F1OBJ	J11UHZ		NI4Y
PY2CP	JH1CTV	K2CJ	139	OE3JAG
VE6TL	JJ1OKK	K3GT	F5VML	PY3OG
W4AFB	K5FXB	K9UO	HB9ARK	SM5CSS
W4AG	K9GWH	KA6BIM	HB9DTE	SP3EPG
W8VI	KQ5M	KV7N	HL4CBX	TA1AL

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W4UEF	JA6GXP	IZ0COI	W1MO	127
W9MR	JR0GXA	JA9KRO	W2FDM	7Z1HL
WA0WOF	JR1HYA	K4BNF	W9CTJ	AG4TO
WA5YOM	K3KY	K5SES	WB8RFB	DJ5DT
WG0G	K7FL	KB8KIM	YO8PS	DL9GTB
WS1F	K7RAN	KD3UY	129	EA4TX
YB2IQ	K7YZO	KG8OU	AD6KQ	G8BCG
136	K9JDP	KI7HO	AE7U	HB9TJG
AC9GK	K9SUH	KK5ID	DS4EJA	HK6K
DM5JBN	KA9JCP	M3DFW	JA0AVS	I2YPY
G0OSK	KD2SC	N3TR	JA1PLT	JA0BES
IS0EBO	KF5WCP	N4EDT	JA2ACI	JE2VYM
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ON5GF	LB5GI	NN3V	JH1RFM	JG5DHX
ON5RKN	N1AH	ON6YH	JN1SUT	JH1HRJ
VE3FRR	N6XT	SM7DXQ	K7ORK	J11MNT
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W4PV	SM3WMU	W3KHZ	N9AVC	K7LFY
W7KKC	W2KNG	W4MC	SM2YIP	KF3N
W7SX	W4UAT	W5FL	VK5CE	KS8W
WX2K	XE2AD	WA1HXX	W4BH	LA2LI
	133	WA1KXV	W7TG	N0AB
	7J1ABD	ZS1EL	WU7X	N0DL
135	DL8OH	131	XE1ILI	N1BZ
AA5H	G4NBS	EI5GM	128	N3GTG
AB4FH	GM1BSG	JH1IYY	A71XX	NA1RL
F6FHZ	HB0WR	JK8VMB	EA1AHA	ON5EQ
GM5YTT	HK4EB	JM1CMA	EA3NG	VE3EDY
HZ1GW	JA5IBP	K0ARM	EI3IO	VU2TMP
JA1DCK	JM1JIV	K7GA	F4GTB	W0MF
JA3MIO	K6ME	KA5IAU	HL2DBP	W3KN
JA7MWC	KC2STA	KB3IFH	JA6NQT	WA2BOT
JJ1HLL	KG6WIK	KD2NF	JH1AWJ	WB2KSP
JL2ULM	KI4TZ	N0AKC	K6OJ	WB9TFH
K3HPA	KR4DA	NG4DX	K7PTC	WC2L
K3WGR	LA9KY	NN6K	K9YKL	126
K4OP	N1BKB	VE3NKS	KC2WUF	CU7AJ
KC3RKW	NT9F	W5EC	KD5R	DS3EXT
KC9WPS	OH4KRN	130	KG2U	EI4HH
NX8Y	OH7HM	AA4QE	N0JR	IK4TVP
S53MJ	VU2ABS	DL1SWN	N5EI	IU8GNY
W5IO	W1GY	JA2LMY	R3BB	JA5CDL
W7QHE	W3MF	JF2OHQ	UR9IDX	JA5XPD
WA7HR	W6OUL	JH3PRR	W0QD	JH4GXE
WB1DX	W9SE	JL4BSE	W5MF	K2GLS
WB3AVD	WA6MRK	K2MHE	W6IS	K5KDX
WB6FWS	WB1S	KI0HA	W8BI	K5WRE
WB9IWN	YO3GJC	KN4JX	W9EBO	K7PO
WO5I	132	N2YF	W9TO	K8GT
134	AA4FU	N5JEY	WA4UWD	K9QA
AB0RX	AK3E	N7TM	WC4V	KC5RR
DL4ZAB	AK6I	NS4F	WP4CQ	KK4CB
EA6AZ	I8NLC	OZ6TL	WQ1H	KM4CQG
IZ8DEO				

KS4WA	KE8NOA	K0HQW	WU9D	118
N1GNB	KK4TKJ	K1AJ		6K5AQY
N5HC	KV8P	K3DQB	120	AE1T
N8YQX	N0YO	K4VAC	AA2T	AJ6X
N9XG	N4LSJ	K9KJ	AC4TO	DJ9KM
VE3TMG	N5VBK	KB4ET	AE5LK	IZ0RPS
VK2DAG	NT4K	KN9N	AI2S	IZ1JIZ
VR2VGM	W0DD	N1ZZ	CT7ABD	JA6CMQ
W7FI	W6ELI	N4GRC	CU2CE	K9KJS
W9COS	W6ND	N9ATD	DS3DNT	KA9JAC
XE3E	W8PAT	UT9LC	DS5QLJ	KB3KJ
	WW5L	W1ES	F5AQB	KD9BIE
125	ZL3REX	W1HEO	IK8IPL	KG5VK
AC4XO		W1KKG	IT9JPS	KM6WXB
AF8C	123	W5HNC	JA1DCO	KX6C
EI8GS	AB4BJ	W6HB	JH5OTE	KY6AA
G4EHT	AB9BH	WF5I	JJ1XVA	LZ1XZ
IK8PGE	AE5FM	XE2MX	K3QB	N3HYB
IZ8EYN	AI5EG		K5TU	N8KUS
JP1GVC	DJ6OZ	121	K9CHP	VR2CC
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K9ARZ	IK0XKP	DL7UGO	N0TR	WA8RCK
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KK7BR	JA1GLE	HA2EQD	N2SO	ZS2I
NA7RH	JA2HOL	IK6BMU	N3DV	
NN6CH	JH1RVQ	JA1CPN	N3GS	117
SM5AFU	JL3RNZ	JA1EYN	N4UFP	AD7L
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W0XE	KC2THY	JE2DOD	NR2D	F8EZE
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W6PG	LX2SM	K9MQ	W1RG	JA9KA
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WM4AA	N6DVR	KU2A	W6GJB	K0FF
WR2G	N9RE	N3ER	WT5L	K4AEH
	OH3TY	N5ZY	YB0AZ	K9LCR
124	PY2ADR	NA2R		KA4AHU
7L3SQL	SV7CUD	NA4MM	119	KB2S
DJ3EJ	VE3VHH	NY4G	DL2VWR	KB5CSQ
EC4KW	W2ARP	OZ6EI	F5BAR	KO4PY
EI8IQ	W2WGK	PP2FN	HL2MHU	KP4ED
G4RGK	W4UT	TA1L	JA6JYM	KZ1X
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IZ0FYW	YB9WZJ	UR5FLN	LU9DO	VE7NY
IZ1UKF	ZS6NK	W3/NH7C	N8LCU	W3LWH
IZ5BYJ		W3JXP	ON8PHD	W4ARK
JA3AOP	122	W4CC	SV1BYI	W4PG
J11DMH	AA0BH	W4KCM	SV2KF	WB9WHQ
K3SUI	AA5B	W5UQ	VK7AP	YO6HOY
K6VVK	AB5YI	W7PC	W1ZK	
K7HC	DB4RG	W9MB	W3MRL	116
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JT1DN	JA1CCH	S52R	K2KYH	109
K1EO	JA1CPU	SV2DSJ	K5NV*	AA4RX
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K4LCP	JA8WGX	VK7ZE	K9JIG	AF3K
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K8MN	JM3XZC	W3JM	KM5VI	F5DBT
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N6DW	NA1DX	DL5FAC	W8PE	K0FD
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RW6MBC	NK5K	G3YFE	WU4B	K6JAD
SM1NJC	W0QKL	GM0SCA	XE1ZTW	KB3Z
VR2IL	W2ZK	IK4EWN		KB7DT
VY2RU	W8LR	IS0BQE	110	M0AQM
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W9LU	XE1EE	K0XM	DK4MX	NN8L
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WW5RC	ZS4JAN	K4ZMV	EI9HX	NX1P
		K4ZRJ	G4VWI	PF7M
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IW2FLB	F5EOT	NQ4A	JH1FRW	W4JDS
JA0NPQ	F8GB	NZ7Q	JR2PAU	W5SG
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KB7V	JA2CPD	W4LLP	K6SLO	108
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W5WS	K7MO	AJ6V	W6TCP	EA5XV
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KC8YG	V31MD	WA8Y	FM5FJ	K1FBI
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KO4XI	WM4W	AI1W	JA1DHY	K4SAW
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	F6JSZ	K1ETA	N1FOJ	W2SUB
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BG8PA	G3LPS	K8FB	N4ZR	W7UV
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IW1PVT	K6VWE	N9APK	R6TY	102
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OV2B	VU2MB	CT3DZ	HB0RER	N8KOJ

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R9GM	LA3ANA	EW4A	N0VTZ	
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SM0XG	M5LRO	G0GFC	N3NVA	
US8ZAL	N3CAL	G8GFF	N4GOA	
VK2GR	N4PF	GW0KRL	N5CR	
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WB7QBS	RZ6MJ	JR4VEV	N9MKC	
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WN9A	TG9AKH	K1JX	NX6D	
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	W2GHD	K3RRR	R2AB	
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AB4EJ	W6OU	K4QS	VE3KKB	
AB8YZ	WB5KSD	K4RSA	VR2PX	
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EA8TZ	YO2OXD	K5YE	W4DFU	
G3VDB		K7VL	W4YR	
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G4PUQ	2E0XAR	KA2F	W6OZI	
G8GNI	9M8DEN	KA4H	W9KM	
HB9PUE	A41ZZ	KB4DSL	W9ZT	
IK2HLM	A71EM	KB6IGK	WA2ALY	
IU2LFP	AA7UN	KC5N	WA2VJL	
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JA5ALE	AD4J	KE1IU	WA3YZD	
JA5JUG	AE4VJ	KF5MDZ	WA6VZN	
JK3NSD	AF9W	KF5TL	WB0RXQ	
K0GEO	AK1P	KF9EX	WB2ZEX	
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K3LA	DB6VH	KI0G	WB6RJH	
K5HX	DC1TK	KI3O	WD1M	
K8PGJ	DK1MCS	KI4PG	WD4GZW	
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KB5YN	DL3ANK	KL2R	WK7W	
KC3OPI	DL5JH	KL7XO	WM4D	
KC4ZA	DS4GQR	KR4Q	WM9Q	
KE9UA	EA5PS	LA4EI	WU1T	
KG5POL	EI2HZB	M1EMC	YB6LAY	