

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 23 Jun 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 RTTY 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	W7UT	SP8AJK W1YY WD5COV WK3N	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 K1ST K4HGX W0BV W2LO W2YC W3LPL W9IXX	334 AA1QD DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT JA0EOK JA2FBY JQ3DUE K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM F6DAY GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JL1UXH K0IEA K1OA N2LT NJ6P UA4HBW UT5UGR UT7QF W4DKS W5BPT W5ZN WB6RSE
346 N1DG SM3EVR W9ZR		336 JA1WPX JA2JPA K2FF K5RK N3XX N5ZM PE5T VE3XN W0MHK		
345 HA0DU JA2VPO OH1XX		335 AG9S G0JHC JA1BK JA4LKB JA5AQC JA5AUC JA5MHD JH4UYB K4XP K8SIX N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK	333 DJ8NK F6AOJ G4OBK HA5WA I4AVG JA1HGY JA2KVD JR3IIR K6YRA N4AH PY2BW PY2SP SM5CEU SM6CVX W0DJC	331 DJ9HX EY8MM IK8HJC JE2URF JG3QZN JH1RFR K4MWB LA5IIA LZ2DF PY5EG PY5HOT SP3E W5OZI W8UVZ
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB IK1GPG JA1UQP JA5EXW N4CH N8DX			
342 JR2KDN K4DY	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY W1DIG			

330 AA1ON DJ2YA DL1AMQ EA7TV EI7BA F6BKI HB9AMO I4MKN IK4BHO IK6DLK JA1ADN JA3EMU K3WC K4CN K4ZYU K9CT KD5M N4JF N8JV N9IW NR1R OK1MP* RA3CQ SP7GAQ VE3FF W3NO YO5BRZ YU1FW	J12KXK J14POR K4QL RU3FM SL0ZG W1ECT W2IRT W4UM W5FKX 327 AB4IQ CT1APE CT1IUA DK5WL DL2OE EA1YO EA5BM I4EWH JE2LUN JH1TWT JI8DGO K0DEQ KW9A N6JV PY2YP RZ3AM SM2GCQ SM5CZQ SP6M SP9DWT SV1RK YO9HP 326 EA5BY JA9APS JF1WPB K5EK K8PT LU2NI N3NT N7RT OZ1AXG SP5DIR W8DCH 325 EU7A HB9DHK I5NPH IZ0AEG JA2FJP JA5WIZ JE1SYN JF1PUW JF3KON	JF7XKY JH8RZJ JS2LHI K9EU K9IR OE2LCM ON4IQ R5AJ SM4EMO SM6CCO SM6CMU SP1S SV8CS W1RM W6RLL W9OP 324 DK9KX DL5DSM FK8CP G0DQS G4CCZ I0WDX IK5PWQ JA2BDR JA2DPC JH0INP JR3GWZ JR3OEH K5KC K9YY N1NK N8BM* NK1K OE8HIK R3OK VE2TZT W3LL W9OL WB4TDH 323 EA3GP GM0GAV JF1KKV JH2FXK JJ3PRT JR2LJO KF0QR N5TY* N8RR NY0V OH2BLD SM6DHF UA3AB W7AO	W8OI 322 CT1BH EA2IA F5PAC IK4GME IK8YTA JA4FKX JJ2LPV K2UO K6FG K7NN KA9CFD KU0A N4DW N4NX OH1LEU ON4CD PA3EWP R7DX SM5KNV UA4CC VE1DX W5CIA W5TCX WI8A WP4U 321 AA4V AD1C G3TXF HB9BIN IK2YCW JA0GJJ JA1XEC JA3AZD JH1IFS JH3CUL JH3VNC JH4ADV K2VV KV7K KX4R LA7HJA N4PQX N5XZ OE6MDF OE8RT SM6DHU SV1FJA UT7UJ W4FC W8GC	320 CT4NH DF2RG DM5EE I2EOW JA3PIS K1LD K4EM N4II SP7VC UY5ZZ VE3EXY W3KX W6XA YV1DIG 319 DJ4AX DK1FW EA8AKN IK4DRR JI1DHY JR7VHZ K5MC K6AM N4DB ON4AOI UA3AP W5WT 318 A45XR AA4HP AA8CH DL6KR G4PWA HB0CC JA2JNA JA4EPE JH4JNG K2TE K4IQJ K5BG K5DU LA2PA PY5EW R3VA RA7A RW3RN SP1MGM VE3LYC YO3APJ 317 AB9V DJ5FI DK2NG
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HB9HFN	WA7NB	312	K8QM	K9RX
JA2IVK		F3SG	K9ZO	NI6T
JO7WXN	314	JA1SYY	NN4SS	W7DO
K2RW	AC4G	JA1XCZ	NU8Z	W7OM
K6YUI	CT1DKS	JA7QVI	R9TO	WA5VGI
K9MM	DL6CNG	JH1AGU	RU3DX	
KE9L	EA1N	JH1QAX	RX3AGD	306
N2BJ	EA6VQ	JR1BAS	SM2OAN	DL1KUR
N4QS	G3NDC	JR6FC	UA4LY	DL5EBE
NE1B	HA1RB	K1HT	W2JU	HB9DDZ
OE1WEU	IZ8FFA	N1IBM		IK4PLW
UX1UA	JA2AH	N5ORT	308	JE2LPC
W6VX	JA2ZL	RU3QR	DL2CHN	JR2UBS
WX4G	JA5XAE	SV1CNS	F4BKV	K5WAF
	JR4OZR	W7CT	HK4SAN	KD3CQ
316	JR9LKE	W8HW	IU7QBB	N4TL
DF2UU	K2LS	WB8BPU	JA1IZZ	OE5RLM
DL5WW	K5AQ		JA2WYN	R8TX
G0OIL	KB0EO	311	JA7IC	R9FM
IK2QPR	KC9ARR	CT1FMX	JA9TWN	UN7JX
JA8EAT	LA7AFA	IK0PEA	JG4AKL	US5WE
K3WA	MD0CCE	IZ2AMW	JH1SJN	WE9R
K4HB	OE1AZS	JA2XYO	JL1RUC	
K8YTO	OE1ZL	JA4MRL	K0GY	305
KG8P	SM4DDE	KM4H	K0KVR	DJ4XA
KQ8M	SV1DPI	OE3SGU	K2UU	JA1IOA
N5DG	SV1JG	OZ4O	K8OM	JA2VQF
RV3LO	UA6MF	PY2XU	KI0KB	JA7BWT
SP1JRF	UT9FJ	UR0MC	KN5O	JA9GPG
UA3DPM	UX0FF	WB9CIF	KS1J	JE6TSP
W1GL	YU3AA	WD0DAN	N8TR	JH7RXU
W7MO		WD9DZV	NQ1K	K0JUH
W9ILY	313		R7NW	KG4W
WA2VYA	5B4MF	310	SP9JZU	N9AU*
YB5QZ	CT1GFK	HB9SLO	VA5DX	PA5TT
YO7LCB	I3BUI	JA0CRI	VU2NKS	RA9CMO
	JA1GRM	JF8QNF	W1YM	SM3NXS
315	JA5IU	K0KX	W2QO	UT2UB
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AA5AT	JA7JWF	K6RO	W6ENZ	W5XC
AB3CV	JF2UPM	K8AC	W9MU	YB1UUN
AB6QM	JG3LGD	K8FL	WA8WV	
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HK3W	JR1BLX	NS6C		DJ9ON
JA1ANR	JS3CTQ	RA0FF	307	DK5AD
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JA9CWJ	K6KLY	SP6HEQ	DK2JX	JA2NDQ
JN3SAC	LA7JO	W0YG	F2JD	JE1DXC
JR2BJE	LB8DC	W4BP	G0BLB	K8GI
K1BD	N2NL	WB0TEV	HB9TKS	KC7V
K8NVR	N8KOL	ZS1LS	I5HOR	N7US
N5OK	NN4R		JA2XW	N9RS
OE3EVA	SP3CGK	309	JA3GN	UY5AA
ON4IZ	W9RN	AA5AM	JA6WJL	ZL3JT
PY2NQ	ZS6EZ	JA1EOD	JJ3HGJ	
SM3VAC		JA1VSL	K2SHZ	303
SV2DGH		K1AR	K3RA	E72U

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G3LZQ	EA1AF	K6ND	AI9L	W6SR
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HL4CJG	IZ5RVG	K9SM	EA6NB	
IK2RPE	JA1SVP	KG7H	HA5VZ	291
IK4ADE	JA9AA	KT1J	HA9PP	G0EHO
JK1EXO	K3XA	W6YI	JA1FQI	IT9CVO
K7WP	K8GG		JA5SUD	JA3ENN
K7ZA	K8TL	296	JE1GWO	JA9FAI
K9MK	K8VFX	AA4R	JJ1DWT	JH1BAM
K9US	PA3CSR	AA8OY	JR1DUP	K4ZO
KB1JZU	UR5EDX	AD6W	K0BBC	KP2A
LA3WAA	W3OA	CT1DOF	K7ZV	LA5HE
RL3FA	W3RJW	EV1R	KZ4V	N2TN
RW4NN	W5VY	GM0AXY	N0KV	N7IR
SM6CUK	W6TC	JA1JAT	OE5BWN	N7RO
SP2BMX	W9AJ	JA7LGE	RU6L	VE3CFK
SP3IBS	299	K3PA	SV3DCX	W7BEM
SP7HOV	4X6ZK	K6FW	W3JX	W8TN
SP7ITB	DM2DXA	K8VC	YO2CMI	W9FR
W1SKU	EW2A	LA8PT	293	ZL4TT
WT8C	G3SVD	N0RB	DL1HRN	ZS2DL
302	HB9RG	RA3QK	DL1SMA	290
DJ5JH	IK5RUN	SM6BZV	EA3WD	AA4A
F5CQ	IZ4MJP	SV9COL	IK0HFO	AJ9C
HB9DDO	K6SIK	UA6YW	IV3YYK	I4KDJ
HL2IFR	KB8VAO	W2GG	IZ8FWN	JA1KQX
I1EIS	N9FN	W9JA	JA2CXF	JA1QXC
IW1ARB	UA9FAR	WA3AFS	JH0BQX	JE2DZC
R5DT	UN6T	YO2RR	JK1TCV	JE2EHP
RK4FD	VE3BW	295	K3FRK	KD0PO
W0VX	WA9PIE	DL1DUO	K4JAF	LA2QM
W4QN	298	EC3A	KD0Q	LA5LJA
WD4LBR	5B4AHJ	IW0SAF	N2LM	LU3CQ
301	DL7BA	JA1BPA	N4RWG	PP1CZ
AE5E	G5LP	JG0CQK	PY2IQ	SK3PY
CU2AP	HB9BOI	JH4ALY	S55DX	SV3AQR
HP2AT	IW0HQE	JM1FHL	W7ZJ	UN7LZ
IZ1LBG	JA1WSK	JN1RQV	WA4FFW	UN7TW
JA0DIN	JA4ITW	K0TPP	292	W1EQ
JA1LSP	JA5BEN	K1GG	DL5CW	W2LK
JE1LFX	JL2JVV	K4XD	E72A	WB9EEE
JG8FWH	JR7WFC	K5VIP	EA5AT	289
JK1GOK	K2PK	K5ZK	G4GIR	4Z4DX
K4SE	K8EUR	N7TY	G8DX	AJ6T
MM0EAX	ND0N	NA5C	HB9BAT	DL9TJ
PY7DJ	PY2VA	RM0F	IZ3ETU	EA6ET
RN3QN	ZL1BYZ	SM5FUG	IZ8VYU	JA8EJO
SV2AEL	297	SP8HKT	JA3EOP	JA9FPI
WB5JID	E73Y	SV1GYG	K5DHY	JA9IFF
300	HB9CQK	VU2PTT	K7ZD	JG1WSC
9K2OD	JA3RQ	W5LT	LU4FPZ	JH4GJR
AC0A	JE7JDL	W6XK	N8II	K3UL
DL1TRK	JE8CLT	W7AL	R6AF	KK0M
			SP5IWA	R0FA

RA1QD S57AT VE3EK W9YSX	LU8EKC N8SNM UR5WA VE1JBC W3GQ W6PJ W8AXI	W6BJH	JO4CFV KF2DT KQ4AV OH1ZK VE3DZ W4UCK WB2BIN WO7R	ON4CAS RX4HZ SM5CLE W1YRC W1ZT W2OIB W4MAY W5GO
288 IZ0RVI JA2JRG K1DG LZ2JE N5LZ N6UK ON6AA PY2KP UA3AGW W1YIF W2LE W2NO W3FOX ZS2EZ	285 CU2DX DL2SWN EA3GHQ EA5KA HL2WA IK8VRH IZ8DFO JA0PE JA2IYJ JA2VMU K6G XO K6PJ LA8HGA N8LJ OE1WHC PE1L WK7E	282 K1DT K1USA K5UO K8ROX N6TA OH4UI PC3T RD3AW SM4CTI UA0BA W4OX XE1KK	278 9A4T EA8RR EI9JF F2NH JA8LRG K2UR N4HB N9ISN SM0NJO SM4AZQ VE3CRG W8MHW W9HBH WF2S WT4Q	275 CT1FPQ JE1BMJ JG1OGM N2JJ N7KA ON5UE PA7RA
287 9M6YBG AA8LL AA8R IV3GOW IW1QN JA1XPQ JA2ATE JE2OVG K0AZ K5RT LA3MHA N8PW R9SA SM5ARL W1VT W4YCH W8AV WA6F	284 DL6JZ EI9FBB GM3YOR JA0DET JA8CJY JG3SKK JH3SIF JN1BMX K9NW N4LR OE2GEN SM0CCM SM6CTQ W1OPD W2AY W4FQT W5ODD W8BBQ W9MJ	281 AD5Q BA4RF EA5OX F3AT I1FQH IZ8FDH K0GD N2WB N5GH OZ1IKY SM5ENX W0LS W8KEN WN6W	277 EU1KY F5UJK JA8DNV JA8EOT JH3KAI JK1UNZ K2AJY K8UT UW2ZM W1KSZ W2PP W3BW W8RLS WA3C	274 EW1KP IW0HOU JA8ZO JH1IAQ K3PT K6UM KA8SYV KA8ZPE KS3F RA5BM SV9AHZ UA3ECJ W7MEM
286 AB5A CT3HF DL2VPO DS1JFY HB9RYZ HL3GOB IK0AGU IK0XBX IZ8XQC JA2FGL JE3ENP JF2WGN K1LPS K1RO K5PS	283 DF2GH JA1RTX JG3FEA JL1XMN K3WW KJ6P OE8SPW W1LW	280 CT1EAV GM3PPE IZ3ENH JA3XNH JA6TMU JA9NLE JF1NZW JH1BNC JH1HHC JR6LLN JR7FRW K4WNW PY2DS SM5CZK UT7UV VK3HJ W8HC W8LGJ ZS4TX	276 AA6AA DK3WW HB9LCW HK1MW IZ5BAM JA2XCR JA7FWR JA7LMZ LA0FA LA9VFA N5MOA ND4X NK0S OH1JP	273 AB4SF CT1BWU DH2PC EI6FR IZ4DPV JA1KPH JA2TBS JA6BEE JH3GCN JI3CJP JM2RUV N4IG NA5DX OZ1ACB OZ1LCG OZ4VW RW7M W4HG W8QZA/QRP
		279 JE8TGI JF2XGF JH7BKN		272 AF9H DS5ACV

F5PBM	269	W7YAAQ	262	SK7AX
I5OYY	IK7FPV	W8MET	CU3EJ	SV1FJP
IK5PWN	IK8EPC	WB2GAI	I5REA	TG9NX
JF1LMB	JA1OVF	WB3LHD	JA8BAR	W2XI
JH1OBS	JA1VLK		K2SN	WA5LFD
K1UU	JH3FHQ	265	K8AV	WV8DX
K6IPM	JP1NWZ	4F2KWT	LA6UL	
K7EG	K0KT	G3WPH	LA9FFA	259
K8BL	N4UOZ	JA4FM	LA9GX	CT3KN
KA1ERL	N6RV	JH1ACA	N3RC	DJ8NT
KI4GE	NW7E	JR1WCT	N8OC	EA3EQT
N2DPF	OM4EX	K2CBI	NK4L	EW1BA
N4JQQ	SM5FWW	N5KM	NX0I	JA8BNP
N6PSE	WA0RVK	N9JV	SP6JIU	JE2RDO
N9RD	YB1AR	NU1B	W5ZG	K2UFM
NV9L		W6RS	W6NWS	NI3P
OE5FIN	268		W7LGG	PY5CC
PA0ZH	7M4AOE	264	W7QDM	W1KDA
SV1ACK	HB9BUN	4Z1UF	W9PZT	W7AH
W2OO	HB9IQB	EA1KP	WA3GFM	WS9V
W3ACO	JA1NWD	F6DBX	WB8ART	
W3AP	JA6GPR	HB9DHG	WQ6Q	258
WA1S	JH4HMG	IZ0NRG	YB2DX	CU3EQ
WL7E	K2KA	JA1IAZ		DK7YY
ZS1A	K6BV	JA7HRM	261	HL3AMO
	KD4W	JR4LNG	DK3PZ	IK4AU
271	N2AJ	K0DD	G3UAS	JA9AGN
4X1RU	N5JB	K1CA	IZ8IEV	K0TT
HL4GAV	SM6BGG	N1EN	JA3FHL	KH2L
IK2DZN	W2FV	N1GC	JA4VLK	SA0AQT
IZ8EJB	W9OO	PA7TWO	K2FW	US0YA
JH1OCC	WA1YTW	SV1CQN	K7LJ	W1SSN
JM1HJG	XE1MEX	VE3YF	KM1D	W5JAY
K3PU		VE6AX	LA5SJA	W9EWZ
KB1EFS	267	W5PF	OM8FR	ZL2IFB
LB2TB	IV3VBM	W6TMD	SM7CQY	
NN4X	JA2QXP		ZS6WB	257
UA3TT	JA7BEW	263		AF4HX
W1MK	JA8UIV	DK4TP	260	DJ0UT
WA0MHJ	JJ1TKN	EA3CJ	AA9A	DL9FCY
	K4RG	EA4DL	EA8MT	EA1JO
270	K5VWW	HA7UW	EA9IE	EA7SG
7K1PTT	K7XB	JA7XBG	EC1AIJ	EB3CW
AA4FL	KI5BLU	JR8AMF	F6HLC	IK2PZC
BA4MY	N3VA	K1KO	FG5FR	K1SM
CT3MD	SM5BMB	K4KAY	JA2FBC	N1API
DK8MCT		K8FH	JA3VPA	N6HC
EA1KY	266	K9FN	JA3WLN	PY2MC
F9XL	EI8IU	KN6KI	JH3FUK	RU1AB
K0BJ	IK0UTM	N1RR	JH4ADK	SV1VS
K7UA	IW7DVM	N7BT	JJ2WOC	W0JM
K9JF	JA3BXF	NF1G	K1ESE	W3FI
K9MBQ	K8AJS	SM7IUN	K6EME	W5DM
N4QQ	PZ5RA	W0GG	K8YSE	W8MJ
OE3HWC	RA4CA	WA4LOX	LY1G	WV4TN
PU2POP	SV1HEP	ZS6NJ	N6MZ	
VE6LB	W0FLS		NT5V	

256 BH4QYX EC1A FG8OJ GU0SUP IK4HPU JA0KJE JF2VAX JH1RGG JM1GHT K4JJW K6EID K8RRT M0TTB N1SV NA5Q VK3NX W8JRK WB7B	K8DV KE1F N7XR UA0FO W2/CT1GIF W6RW WF4U YB0COU	JR0EQQ JR5JAQ K9YC K9ZM KQ3F OH2IS PA0JSE PY2FN UN3G W7HPW W7IU YL2KF	K3VAT KH6M N4QWZ N7DED NA9RB PY5IP S51NM W7IB W9JJB WS5W	243 DS5TOS G4XRV JA2EPW JS6TWW K8ME W1BR W4PNY WX2U
255 AI6Z EA5RD F6ECI HC1BI HL3DE IV3TMM JA1VRU JK1OPL JR3UIC KR4F N1RK N5BO VR2XMT VU2CPL	252 DL7UPN F1ICS G3KWK G3NKC JA1BNW JA4HAW JE1HRC JF3PNQ JH4CBM JL1BYZ K1EFI K5FZ KB9DAK W2GW W2ZI W7CA WA4JQS WV6E WV9L	249 AF5CC HL2CFY IZ8GGF JA1EMQ JA8FFM JH1APK JH8GEU K9NR KF7F KM6HB N0RN N3KN NH6T/W4 OZ5NJ SM4OLL UN3GX VE3YV W0RX W8IQ W9RC XE2D	246 AA7G GW4TSG HL2EIZ IV3KFB JE1VTZ JK1WSH JR7GBL KB6CIO N6PM W1KMA W3ICM W5ZO	242 G4FKA JA4ZA JH1ERJ JH1WJR JK1VXE JR1MLU K3NQ K4PB K7FEL KJ7M N2NS N6HY PA3BWD RC2A VK3BDX W8CZN W8GNM WB8K WC3W
254 BA7IO CT1BWW IZ5YHD JF2WXS JH1VUO JH2VH K0GW K3SEW KI1U LA5YJ NE8P UA3O	251 9A4W DL2RTL JA1DDZ JA1SKE JA5BGA K4VIG K8CW KG9Z KJ7TEA N4SC N5UL NV4B W2JLK W3ABT W4SK W5GAI W6DE	248 AK5X EA4DEI G3VPW HB9DOT HL2KV JA1PBV JE2VLG JJ1SKG KF9UG N4XP N6KZ SV1IW W2TB W8IW W8OP	245 AJ8MH G3KMQ HA5PT JA3QOS JJ6DGP K3EA KF7PG N0AH N2NW NZ3O S55ZZ YB0NFL	241 AB5C IS0AFM JF6XQJ JP1IOF K3WWT K7KB KV1E N4OA N9SF W5DNT W5QM WA8MCD
253 AC9O FG4NO JA6IVR JA8XQI K1FEV K6MKF	250 6K5YIA EA1RT HA7TM HB9EFK HI8R JH6PFY JL1MWI	247 CT1FUH JJ1BMB K1PL	244 IK8UHA JA1CZI JI6IHG JJ1QUV K0KG K1KA K1YR KK1W SP6A W0QQ W4REX W5PJR W9FI WA2USA WA3F	240 7K1CPT E21EIC G7SSE IW3GJF JA1DM JA2FSM JN1NBU K9JU KF0LA N0ABA PY2GG

SM3LGO SP5LKJ UX5UO W0SZ W8WEJ WA4CEM WB8CQV XE1RBV	K1RV K2NV LB5WB N4HID SM0MPV W6AER W8UN WA0ROI WB8B WB8ZRL YO3JF	HB9BYQ HS1NGR IK0LNN JA2OLJ JH5HDA JK1BSM JR1VAY JR4LZX K4MF KE5FXE KE8UM KX2A ND4V W3WST WA5UA	231 AD5WB DK6OR HL2ZN IK1IYU JA1MZL JH0AWC K2RU K4YJ K5IB KD6UO LZ2XF N8HRZ NA4EA SM7NDX VU2DCC W4UDH	JH2PWY JH3GFA K4JC K4KGG KB1DMX KE0A KE4UW RA3QUA UN9L VR2CH
239 AG1A DJ9RR I0JBL IZ1JMN IZ2FOS JA6CBG JA7KE JA9NFO JE2UFF JH1DGJ K1XV K2XF K4QE K8YYY N8SHZ NF4A OE3KLU OH7TV WA6JA WB4KTF	236 HB9DQV HB9ZS JA1HOM JA1JYE JA3KNN JH1UBK JN1NOP K1ACL KM3J KS4S N4GN N6IE OE2BZL OZ7FOC PA0TCA VU2CDP W0HBH W2YR W4GIW W6DR WA1PMA WY6N YB2TX	233 AA9GR AA9RR AJ4A DH0GSU DS3HWS EA5AR JA0KJD JA3NHL JH1SOD K8BN K8EAB N9BX NE3F SM0XBI W2NRA W6YOO WB2KSK WD8PKF WE4S	230 G3LUW JA5NPV JA6AVT JI1VVB K2SY N9PGG SV8CKM W2KA W8FIB W8WVM W9YE WB2NPY	227 DF8FT DL2RUM I0MWI JA0DWY JK1SQI K1GE K5GH LU6ETB N1NU N6OJ NA9Q W4DEE W5SL WA9GON
238 G8AJM HB9MFM JA0LXP JE1PNX JF0JYR K9GA K9OR KA4RRU M0CSD N4PJ N5ZC N9UA W4KA WA4QMQ WB0TVY ZL4AS	235 EA7QW EI2HY EU1U JE1IBI K0EOO K0VSH K5CWR K8ZM N2FF N4IQ NA5Z NW4M TA1CM W3MR W7YW	232 AC9EM EW4C G3XLF HB9DVO JH0OXS JH6DUL JR3VMJ K4ST K5FNQ KK9H NJ7G NY2NY RQ3A SV8DOU W2DXE W6CYX W9ZCL	229 AA3LX AE0P AH0U DL8SDC IK2GAJ JA2VHO K0HD K3FM K4CMS KD1F KI4DLS N3PS N4NW NE6I W1WC YB1TJ	226 DM2RM EA5B I0OSI JH1IED K2BA KK4OK N2KX N2SQW N5ET N6BM N9AOL NG7M VE3SKX VE7TK VK4CAG W9DX
237 CT1BOY G0VXE HB9CXZ HB9JOE JF2OZH JH1DGQ JR0QFA	234 DF7EE DK2CC		228 7J1ADJ AA0MZ F1RAF F5LIW JF1RYU JF1WLK	225 DK5RL DS4AOW DS5DNO EU1M JA0EVI JA4CZM JE2EBT JF1MTV JH8NQV JL3OUW K0OK

K1JIU	KU8X	N1KC	HB9IIO	JA3LDH
K2HAT	RA4P	N6DX	I1YDT	JR2PZX
K3SF	VE7BV	W6GRV	I5XFD	KU4BP
K4JWA		WA3I	IZ0BVU	N4FN
K5YU	221	WW8W	JP1GUW	SM5AOG
MU0FAL	EA2AAZ		JR0AMD	SM7GIB
N0ODK	HB9HBZ	218	JT1BV	VK5GR
NA2AA	IZ1JLG	DL2NOM	K1TZQ	W5DAW
W5GZ	J11NJC	DL4NBE	KF4NEF	WW2DX
W5LO	K4CGY	I7PXV	KO6KD	YL2TW
W5TFW	K4MV	JH1OGT	N8NN	
W8UV	K5DV	K1NJ	RN9N	211
W9KVR	KU4XO	KE3D	W0FG	AA8SW
WE1P	KV4AA	KR2Q	W0TT	JE2KSM
YO9FNP	N4TOL	N4JT	W1JGS	JJ1JMZ
	N9JR	SM7WVZ	W4IS	JJ1KZZ
224	RU0SN	TZ4AM	W6SL	JO4JDU
JA1OVD	W0BM	W5GA	ZL2AL	K3SX
JA8NFV	WA0WWW	WA2NPD	ZS2Y	KT2C
JO1LVZ		WC2K		N1BY
K1CBK	220	WC4H	214	VR2XLN
K2TER	AA6RR		3A2MW	WY1G
KZ5DX	DL4DW	217	DJ3AS	
N3RW	DL4LAM	IK0CHU	F4GVO	210
N7WO	EA5DFV	JA2NNF	HB9VAB	AA4LR
RW4CY	EI9FVB	JA7ZP	JN7DOS	CU3AN
SM7BHH	K1DJ	JG5RVQ	K0QQ	JH6RTO
SP6AXW	K1NTR	K0NV	K2AZ	KD4SN
V51B	K4EU	K1RH	N9KW	KD8RQE
W5RF	K4MIJ	N6QI	PY2RO	LU4FW
W7NN	K5MT	OZ0J	SP7ICE	PY2WC
WB0O	K6MM	W0TM	W0KCJ	S54A
WN6K	K7AWB	YO3IPR	WB6BFG	W5WP
	K9WX			W6WF
223	KV4T	216	213	W7FP
AB4UF	KZ9DX	CX2CC	9A1AD	W9IL
AF2C	NY1V	DJ3XG	AG3V	WA9BZW
EA7DUD	ON4ATW	EA2AFV	DK3UA	WK8A
I8MTQ	SM0DSF	G4VMX	HB9HIT	YB0DJ
IK2RZP	UR4IOR	JH7WQX	IT9ODQ	
IZ8MBW	W5THT	K7LV	IV3FFI	209
K6IPV	W8LMG	KK4OW	JA1FVS	JH8UQJ
KI6CG	XE2X	KR4W	JG3RWX	K0LB
KW4V		KX4TT	JR1EFG	K0VM
N4ENE	219	LB6KC	K5ALQ	KB2FCV
	F5JSD	NC4RB	KK2M	KB4MRX
222	HB9BNQ	PS8ACL	N6PEQ	KO8SCA
AK5Q	HL5BMX	W0SR	N8GP	N4TD
DJ9SO	IK5QPS	W5VQ	NA2M*	N9XX
DL5XL	JA1FJJ	W9MO	VK3FM	PU1KGG
E77S	K5CD	WB3D	W1LE	SM5BNK
IZ7AUH	K5JZ	WS1L	W3BJ	W6DCK
JM1VRW	KD2T		W7HR	W8BLA
K2AT	KE6V	215		W8HMK
K6ZZ	KG6I	9H1EJ	212	WB0ULX
KB5UNX	KI7AO	AA7XT	G4ZOY	
KS4YT	KR6C	DS4GKF	JA1BWA	

208 HP2NG JH0NOS K0THN K4WES K5RJ N7WS NU1O NW6S W1FA W4WN W5FPT WA6G ZS1J	205 AC9S DL6UNF GM0VRP IK0WRB IK3GBG JA4DHN JA7JM JA7MNF JO3WHB K4YYL K5VR K9SG KW1DX N2KI OH3OJ WA4MME WI7P XE1J*	202 BV1EK G3SBP IK5BOH/2 JR1IZM N8WD W1AW W3NS W4RDX W7TUS W7VY WE2N	W9LN W9RXJ	KE4S KF9AF N3XM NA6MG NN2D OH6NIO PP7LL SQ7FPH UR5FEO VE3YXO W3ML W3SB
207 9K2BM DG5LAC JA7MAD JG1JPE K6ZP KE1VT M0HIH M0IKW N9AKR OE1JIS ON4ANN RD9M TF3DC VK2CA W1MJB W4GE W6KK W9QO YB0MWM	204 KB5HC KM9E VU2IBI W4GP W7IV WB8BZK XE1L	201 DL4FAP GI4OWA IZ0GYP K0MFI K2CYS N4PYI RT5A W1OP W6AEA	198 AG7N DJ0MCH DL8DWL IV3BSF JA6ENL JM1ESG K7PT KA1J N3ND RA3BL VK6OZ W6SHY WA2VQV XE1FAS YV5LI	194 A65BD EA5ZR K1LT KP3AH KR8T NJ3K SP6EY VU2LBW W4DC W5UHQ W7PAQ WA1NXC XE1R
206 AG5W CT1HHP HB9CRV IW9DNI IZ4DIW JA4DNC JF1IRW K8NK KK5OQ KK9T KW4CQ N6ZN N8BJQ ND3L NW7US W7IUO WA3WZR WB0N	203 7L2QAD DF3EC F5NBX IK2RGT IZ0BT JA0CIU JA7JPZ JH8NB K0CS K4GO K4JKB K9OW K9TF KA1DJ KK8MM KL7TC KM7R N2ZA N4TV N6PAT N7ELL SV1FKZ W1DYJ W3BNN WA3FRP	200 HB9AGO IZ5FSA IZ8EKL JA3EY JA7DPC JH1FVE K1ZJA KC6JAM KM4VI LA6OP N1IA PY3VB VK6LC ZS1DX	197 4X4MF BA4TB EA1DLU IT9AAI IV3AVQ JA2MNB K6TAR K8SIA NN5E W4DAO W4HZ WQ5R XE1H	193 7L4VYK AE4CW DH3KM HI3T I4UUL IZ5MOQ JA0AXV JA1QIW JA3PRM K3NF KM1C KZ1W LZ2ZG N4HN NU4B PY8WW SM5ELV W8NN WA9DU WB6CJT
		199 AA3TH AC0X AD4AA JH0RVY JI1WLL JM1SZY K4SX K4VNY KC2SST KI4WCQ MU0GSY N2RR PB9FN V51YJ W6JZ W6UC	196 CT3CD DF2UA G1VDP HB9ESS I7LGM I8YAV JA1XRA JA7FAS N2GZ N3QE NA9A SP3F SP5MXZ W5AAJ W6HYI WB5NHL	192 F6FYD HB9FBG IZ7GIT K1JD K6XN KJ4UZU
			195 CT1ELF JA7QQQ K4KEW	

KJ4YLO N4XYZ NC2Y UR3EO VA2IG YB1TQL	K3HW K5RKS K5TN K6UXO KD1AB KY5I N2MEE N6NU OH2LHE ON6KE RM3DA RN3CT SM4BZH VA3OKG W4AEJ W5SUM W6DPD YB4CHP	KQ4EE OZ3SM UN7BK VA7ZT W0QC W2WG W6RKC WV2I	W6SFK W7WZ 181 EI3CTB IZ4AIB KY6R N1HO N6VS N8AYY NN9X NV4A UA9AEU W6TK 180 A61BK AA4AK AE4M DK1NAL JH1IZR K0IL K2SD K8SL N7VPN NA5S VR2XYL W4DSM WA6EZV	K3VAR KU1T N4ST N5FEE N6DHZ OZ1HPS W7HUY WB6AXD WC0W 177 4X6UU IW8CGX IZ2EWR JA0LFV JE4RAL JF1LZQ JG3KLF K2JL K2MK K3OX K8YE KF4VTT SM5CBM SP9IZV VK2AAH W0IKD W0JW W1AO W4KVS WD8KND 176 DL6NW F4FLF G4AYU JK1JAS JR1FHP K5DCW KK7YC KT8D KW9U LA4JGA LA7EIA N1JP NM1G VE1VOX W0MS W4LEW W9WO WA3GNW 175 AG5CN EA6UE IU8IYE IW1PUR
191 AA4NC HA5CW IT9IPQ JH1FNU JK1AJX JP1LRT K1RI K8QKY N4DWK N7MQ NK7C OV5O OZ7DN VK2HV W5IP W8UQ WB4DNL WF1H WI8R	188 EA7AN JA0GCI JH7NTW K2AX K2DC N2ZZ OZ9XU PY2RN WV4V YO2DFA	184 AA4UC AD6ZJ EA5RU IK0HBN JA7FVA K3JM NW7M SM2EJE UN7BY UT7KF W0PE W6BK WB2HJV WB3BFC WB4YDL WB5STU YB1RUS	179 DL5MHQ IK1ZNM JA3EEM JH1XFR JR3ADB K4WZ KB7AK KE5TD KJ6NZ KZ2R N3KV NO0B SP5ELW W0ZS W1HS W4CCS W4TUN W8QXR 178 AA8KY EA8AXT G4DDL IW0BYL JA1ERB K1ZE	
190 AA4U AC4VM DJ9KV EC7B F4DSE G3WW G4XEE HL4CCM JA2ITK JH8KFE JI2UDK K7UT K8ZT/QR KD0AA N3AIU N6MXU SM0BYD W2OR W9ROG WA8LRW WB4GLI	187 EA5HM F4WDL IK8GJR KM4NS N6VNI W5ZE XE1YD 186 AF6PK K5EWS K5QX K6EGF KC6X KK0DX N5QS W8RV WA5IPS WZ4RC	183 IU0ICA JA2KSP JA3UNA JE4CIL K6LRN NA2U W2CG WF8R YB2TS 182 4X6KJ I5FLN I8LWL JA6SQR JI1CQA JK1DDG K7LAZ K9AQ KG4JSZ KL0S KS0JD LA5LT N4MIK N8NA N8NB NZ5O VU3CAU		
189 I0LYO IV3KCB JA1SGU JG1SWM K3DFL	185 JK7LXU K0KP K3PP KE5BR			

JE3PCP K0KV K1ROA KD4POJ KF2OG KF6HI KN7D N7NG NS3L UA1OM UA9AGX	N3AO N5PA N7GCO SP5ES W1ASB WB8QZM YB4IR 171 AA5N AD3C CT2GZE DL5MM F9CI IZ0CKJ JA3AVO JJ1BDX JL1GYZ JS6QOM K2TV K4NTO K4WY KB0V KC5LK KP4DKE N8WRL NA6O ON6MX W0MU WA4DOU WA5KBH	JA1KXT JE1PHH K8ZZU K9OT KI2D N5MT RD3BD SV1IZY WA6QGH WB8EKG 168 A92IO EW1P JA0PZJ JE4KCN JH1ORA JH3EQP K0PC K0RAR K1VI KF0RQ LU8ADX LX1CW N6MB OE1ALW R4FAN SV1XV VR2MY WA9IVH WX0Z	JR6GHN K0PX K7CTV KM4HQE KN4FO KR4BD KW4J SV2CLJ VA7DX W4PGC W6FL W8SAX WA1ZIC WA5NOM WB3JFS YO3AIS ZL3RJ ZS6IR 165 AG6HE CU3HN EI5JL HK3PJ HL1VAU IK0XIH JE4WOK JF1KML JR1KBJ JR6LDE K3VPZ KG4CUY KG5NP LA2XPA LB7ZG N2RJ N3KS PT2ND RA0BA RL3BZ VK3TC W2FS WB2WPM WB9PNU WC4X 164 AC4BT CT3DL DL7JRD EA3HDZ EI6IZ IZ0GVZ K6CF K6GFJ KA1API KB7QFE	KD8MQY KL7TS N2XQM N7WI NA2P PT7DX S50B SP7QHR W6SIY W9CSX 163 AA4OC AI4QQ DS4NPL EA1AZ F4CPF HA5BSW IK2ULM JA0MRW JA4GXS K0ABC K0CF K4GN KE1B KO4PRE KW4MM LA1CO N0AMI N4KM N7KDT N9LEO R3IS SM7CZL VA2LC VU2MSA W1OK W1XV W4PGM W8MIL XE2YWH YO3DDZ 162 4F1OZ BH4IGO DJ7JC DS3EXX EA2AGV HS8KAY JR4CZM N4BAF NP3CW W4NBS W8FN
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173 AB6CF AD0K AI9U DM6MA HB9DVZ K5ZQ K6UNE K7STO K8JE LA9VBA N7HN N9DR NC7B NX2X SM0EUI TF3JB W7VAS WA7BNG WY7FD	172 EI1DG JA1BON K5TA KI6MQX LZ1XL	166 AL7R DL1SVA GM7NZI HL4XM JG3KMT		

161 HL3ERJ JP7F5O K1BZ K2OP K4AR KM4A N7QT NA6XX OK2ZDL SM3PHM W5BK W5RDW W6DOE W9GG	OT1A VA3NXM W1EBM WD5BJT XE1MW 158 9J2BS G4SGX IK3DVY JJ1KXB K4HQB K4SAF K8GWU KB2XJ KF7NN KJ7NO N4XXM N6MM N8TFD OH3DP OH3PYY W0JMP W8LIG WB2RAJ WB9B WB9ZNZ WT2P 157 7N3IJT AB2E E20YLM EI2JD GM4KHE JA0NZR JA1UBZ JA3MHA JE3OUW JG1XBM K0SRL KN7Y N0SL N4MI N4QM N6VH N9AZZ N9MB PY1NS W3HKK W4DTA 156 EA3HPX GM3WIL HB9HHH HB9MXV	JA1CCG JA2ODB JA9RT JH2AJY JL3DGI JM1LPN K2HT KA9OKH N5QZ N7RD W1MR 155 5P5Q AB4GE DK3QM HB9GWJ IV3TDM JA0EBV K2DF K4EZY K4WM KM2O M0IFT N1QY NH6L NK7Z NO9E NU1T OE1HHB UT7EC W5SV YB1AYO 154 AC8TO AJ8B DS5WQT JA0GZZ JA4HXF JA8ANQ JE6PJP JH1AQN JM1JZN JR3QHJ JR7ILA K5DXR KC1ERO N7JB NE5W W4CIR W5TMC W8TM WA9MAG WN7J	153 HB9BEM JA3UOQ JH2NWP JR7MAZ K0YL K3GO K4OY K8ROK K9MMS K9YZ KF9LI KK4XL LA2IR M0MCV N0VVV OH3FVP SP5NON W3DIY W8OM W8VK WB4SON 152 4O3A AC6BW BX5AA DF2WF DU1KT G0THF G4AFJ IK5BSC IZ0FUW K2EK K4RDU KD2OV KE9S N8IK N9GKE ON4LG R9JX W2NY W6RFF W7JET YV4DYJ 151 AD5MD AK9B DF1IR DL4KUG IK1UGX J68HZ JA2BUR JI3BFC K1QN K3GW	K4DET K7LAY K9AAA KE4BKL KE8G KK4CLY N7MB NU4I SM0NUE VA3EJN VA3HP W3HER W5WLA W6WA WA9JWL WC2C 150 DK3BK DK3FB DL9SAD HB9EBM IT9ABN IZ2MHT JA1IHD JA6SUY JA7GZM K5HK K9RT K9UWY KI7M KX5U N6JOJ N9IO NM4SH ON6ZV SM0BSO VU2NXM W3KB W4NE WL7OU ZS1C 149 7N2JZT DS4DRE ER0FEO JA0JPD JN4FNZ JS6SCC K2KIB K2RET K4TXJ K8WHA K9EXY KM2E KP4DS
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RT0F	N6RK	K2OO	EI6JK	W0UHL
TF3Y	N9MR*	K6LPO	EI7JZ	W4DWS
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	WA3SKQ	KJ4R	K6EV	DL2RD
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LZ1MDU	EA7LS	142		OE3JAG
N0TK	EI7GY	AA4DD	139	SM5CSS
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	W3DQS	LA1J	N0CKC	WG0G
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AB9KZ	WR7Q		N7NF	
AI6P		141	N7UJJ	136
F6KOP	144	7K3QPL	R9MJ	DM5JBN
G3VQO	AD0TR	9H1AE	ZL3TE	G0OSK
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JJ0LZQ	G4FTC	EI3ISB	138	NT5EE
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SV8RX	N5UE	K8RCT	JA1PVX	W4PV
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	UY2UZ	KA5VFU	K6CW	
146	W0AIH*	KE7BMG	K9BO	135
AE5B	WB9W	NZ6N	KC9G	AB4FH
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JE1COB	143	W1NA	KU9S	JA1DCK
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K6NR	AF3X	W5GOL	N9BVA	JA7MWC
K8ARY	EA4D	W6HDG	OD5YA	JJ1HLL

JL2ULM	JA5IBP	K0ARM	EA1AHA	ON5EQ
K2WJ	JM1JIV	K7GA	EI3IO	VE3EDY
K3HPA	K6ME	KA5IAU	F4GTB	VU2TMP
K3WGR	KC2STA	KO4DKI	HL2DBP	W0MF
K4OP	KG6WIK	N0AKC	JA6NQT	W3KN
KC3RKW	KI4TZ	NG4DX	JH1AWJ	W4BH
N7TW	KR4DA	NN6K	K6OJ	WA2BOT
NX8Y	LA9KY	VE3NKS	K7PTC	WB2KSP
S53MJ	N1BKB	W5EC	K9YKL	WB9TFH
W5IO	NT9F		KC2WUF	
W7QHE	OH4KRN	130	KD5R	126
WA7HR	OH7HM	AA4QE	KG2U	CU7AJ
WB3AVD	VU2ABS	DL1SWN	N0JR	DS3EXT
WB6FWS	W1GY	JA2LMY	N5EI	EI4HH
WB9IWN	W1ITU	JF2OHQ	NR0Q	IK4TVP
WO5I	W3MF	JH3PRR	R3BB	IU8GNY
	W6OUL	JL4BSE	UR9IDX	IW7EDZ
134	W9SE	K2MHE	W0QD	JA5CDL
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AB1J	YO3GJC	KD2NF	W6IS	JH4GXE
DL4ZAB		KI0HA	W8BI	K2GLS
EA6AZ	132	KN4JX	W9EBO	K5KDX
IZ8DEO	AA4FU	N2YF	W9TO	K7PO
JA5SEY	AK3E	N7TM	WA4UWD	K8GT
JA6GXP	AK6I	N8BK	WC4V	K9QA
JR0GXA	I8NLC	NS4F	WP4CQ	KC5RR
JR1HYA	IK8OZV	OZ6TL	WQ1H	KC9WPS
K3KY	IZ0COI	PU4MMZ	ZS6AKU	KK4CB
K7FL	JA9KRO	W1MO		KM4CQG
K7RAN	K4BNF	W9CTJ	127	KS4WA
K7YZO	K5SES	WB8RFB	7Z1HL	N5HC
K9JDP	KB8KIM	YB2IQ	AG4TO	N8YQX
K9SUH	KD3UY	YO8PS	DJ5DT	N9XG
KA9JCP	KG8OU		DL9GTB	VE3TMG
KD2SC	KI7HO	129	EA3NG	VK2DAG
KF5WCP	KK5ID	AD6KQ	EA4TX	VR2VGM
KN4OK	M3DFW	AE7U	G8BCG	W8VI
LB5GI	N3TR	DS4EJA	HB9TJG	W9COS
N1AH	N4EDT	JA0AVS	HK6K	XE3E
N2TC	N4QOG	JA1PLT	I2YPY	
N6XT	NN3V	JA2ACI	JA0BES	125
NC6RJ	ON6YH	JA3WMS	JE2VYM	AC4XO
PA0QRB	PY2OP	JH1RFM	JG1LRE	EI8GS
SM3WMU	SM7DXQ	JM1CMA	JG5DHX	G4EHT
W1DAR	UW7UA	JN1SUT	JH1HRJ	IK8PGE
W2KNG	VU3WEW	K7ORK	J11MNT	IZ8EYN
W4UAT	W3KHZ	KB4KBS	JR1LZK	JH8FIH
WB1DX	W4MC	KN4WOJ	K2GW	JP1GVC
XE2AD	W5FL	N9AVC	K7LFY	K5NOF
	WA1HXX	PY3OG	KF3N	K9ARZ
133	WA1KXV	SM2YIP	KS8W	KK5J
7J1ABD	ZS1EL	VK5CE	LA2LI	KK7BR
DL8OH		W7TG	N0AB	NA7RH
G4NBS	131	XE1ILI	N0DL	NN6CH
GM1BSG	EI5GM		N1BZ	SM5AFU
HB0WR	JH1IYY	128	N3GTG	TF3MH
HK4EB	JK8VMB	A71XX	NA1RL	W0XE

W4AO	KD0KZE	K1LTJ	W5RYA	JM3GXU
W5CWQ	KG4OJT	K3CWF	W6GJB	K0FF
W6PG	LA2XNA	K9MQ	WT5L	K4AEH
W7FI	LX2SM	KK4ODQ	YB0AZ	K9LCR
WA1LAD	N5JEY	KU2A	119	KB2S
WA4TMJ	N6DVR	N3ER	DL2VWR	KB5CSQ
WM4AA	N9RE	N5ZY	F5BAR	KO4PY
WR2G	OH3TY	NA2R	HL2MHU	KP4ED
124	PY2ADR	NA4MM	JA6JYM	KZ1X
AA5H	SV7CUD	NY4G	K7LOL	N8AGU
AF8C	VE3VHH	OZ6EI	K8EB	VE7NY
DJ3EJ	W2WGK	TA1L	LU9DO	W3LWH
EC4KW	W4UT	UA0FDX	N1GNB	W4ARK
EI8IQ	WB8TGY	W2ARP	N8LCU	W4PG
G4RGK	WU7X	W3/NH7C	ON8PHD	WB9WHQ
IT9YOZ	YB9WZJ	W3JXP	SV1BYI	YO6HOY
IZ1UKF	ZS6NK	W4CC	SV2KF	116
IZ5BYJ	122	W4KCM	VK7AP	6K2ILX
J11DMH	AA0BH	W5UQ	W1ZK	AA0FT
K0MD	AA5B	W7PC	W3MRL	EA5GXI
K3SUI	AB5YI	W9MB	W6ZPL	EI4BZ
K6VVK	DB4RG	WA7HQD	W8EOG	G8GHD
K7HC	G0HSA	WB7BBQ	ZL2AO	IZ2CSX
KB8DID	HC1HN	WQ8T	118	JA2KPW
KC2NJ	JA9ALR	WT3Q	6K5AQY	JT1CO
KC4AA	K0HQW	WU9D	AC9GK	K4LCP
KD9ZR	K1AJ	120	AE1T	K8JRK
KK4TKJ	K3DQB	AA2T	AJ6X	K8MN
KV8P	K4VAC	AC4TO	DJ9KM	K9GWH
N0YO	K9KJ	AE5LK	IZ0RPS	KC1RET
N4LSJ	KB4ET	AI2S	IZ1JIZ	KD5RBU
N5VBK	KN9N	CT7ABD	JA6CMQ	N0ATQ
NT4K	N1ZZ	CU2CE	JH3LCU	N0UCR
W0DD	N4GRC	DS3DNT	K9KJS	N1GFV
W2FDM	N9ATD	DS5QLJ	KA9JAC	N2ZL
W6ELI	UT9LC	F5AQB	KB3KJ	N4KEB
W6ND	W1ES	IK8IPL	KD9BIE	OE6CLD
W8PAT	W1HEO	IT9JPS	KG5VK	RW6MBC
WW5L	W1KKG	JA1DCO	KX6C	SM1NJC
ZL3REX	W5HNC	JH5OTE	LZ1XZ	VR2IL
123	W6HB	JJ1XVA	N3HYB	VY2RU
AB9BH	WF5I	K9CHP	N8KUS	W1HQ
AE5FM	XE2MX	KJ6Y	VR2CC	W7WES
AI5EG	121	LU3XX	WA7ZXD	W9LU
DJ6OZ	AB4BJ	N0TR	WA8RCK	WA4VJK
DS4DBF	AK0A	N1TQP	WB5TOI	WW5RC
G6NHU	DL7UGO	N3DV	ZS2I	115
IK0XKP	HA2EQD	N3GS	117	AA9WO
IZ8LMA	IK6BMU	N4UFP	AD7L	AF7WM
JA1GLE	IZ0FYW	NJ8G	CE3FZ	E74A
JA2HOL	JA1CPN	NR2D	F8EZE	HB9MZI
JH1RVQ	JA1EYN	PP2FN	IS0BZR	HL4RBR
JL3RNZ	JA1WTO	VE3QAA	IZ7QFN	IW2FLB
K2JGL	JE2DOD	VR2ZXP	JA9KA	JA0NPQ
KC2THY	J15WDC	VU3RGB		JH8LEY
		W1RG		

JJ2VLY	F8GB	N2SO	JF3KOA	W3GP
K5TU	G0UII	N8AID	JH1FRW	W4JDS
K8CR	G4NAQ	NQ4A	JR2PAU	W5SG
KB4CRT	G4YCS	NZ7Q	JR4DHK	W7CB
KB7V	HB9GZE	S51DV	K3MSB	W7VP
KG4URP	JA2CPD	W1USN	K4KAL	W9JJ
KV7N	JA4CSJ	W3WN	K4RP	WA6URY
MM1PTT	JF1AZQ	W4LLP	K6DJ	
N7PIB	JH1GNU	W5GCX	K6SLO	108
NE1RD	K1JKR	WB2UFF	K9TVG	7M4CLF
NG0G	K2KNB	WD8LTM	KF8PD	AC8MR
NW6V	K4JDJ	WF4W	KV3W	AC9DX
OE5MPL	K4JLD	WJ1B	N1TQ	DB9CR
SP5BMU	K4TR	WN1M	N3YZ	DL1TPY
W0LGQ	K5WRE	ZL3PAH	OE6BME	DL2AMD
W3UNX	K7BWC		TF8GX	DL2NAI
W4OV	K7MO	111	W1ZZ	DM5TI
W5WS	K9DUR	AD7XG	W5JE	DU1IVT
WB4MM	KA5OWI	AJ6V	W6TCP	E70X
WJ5K	KB1OIQ	AK4N	W7YED	EA5XV
WS4H	KB2TGU	EI9CN	W8TE	G5CL
	KC0V	F8DZY	W9GFB	IK1RKN
114	LU3JVO	G4ZWY	YB1SKR	JA2DCN
F6FHZ	M0NGN	HB9ECS	YO5QAW	JA2KGQ
G3CWW	N6DW	JA4DLF	ZS5LEE	JH1OVY
HC1HC	NA9L	JA5EEU		JR4NUN
I0BJV	S52R	JE1TNL	109	K1FUG
JA1CCH	SV2DSJ	K2KYH	AA4RX	K3XO
JA1CPU	VA3AYA	K5NV*	AC8AZ	K4GHS
JA8EIA	VK7ZE	K8ZEE	AF3K	K8LBT
JG4OOU	W1FC	K9JIG	DL9QJ	KC8YG
JM3XZC	W3JM	KI2Y	F5DBT	KE3ZT
K1RE	W6BBS	KM5VI	F8DHE	KE7AUB
K2IRM	W7CD	N4NYY	G0MMI	KI4SFT
K3PL	WB9YJE	NT5O	JA5GOJ	KJ2AM
KB1W		PT7CB	JA9IWR	KJ4SKO
KI8AE	112	TA1UT	JH4GNE	KO4XI
N3DD	3C3CA	TA2RC	JI1IZS	KW1X
NA1DX	7Z1CQ	TA7AZC	K0FD	LU2AH
NG8T	G0DTX	W7WT	K4AEN	N2IFA
NK5K	G3YFE	W8PE	K6JAD	N5FPW
W0QKL	GM0SCA	WB8PKK	KA4AHU	N5TW
W2ZK	IK4EWN	WU4B	KB7DT	N7TP
W8LR	IS0BQE	XE1ZTW	M0AQM	TF1A
WD0AJG	JA4RED		N4LS	VE7VV
WN0L	JA8WGX	110	N4WD	W4DVG
WT9U	JF3AHI	AC0B	N6RVI	W6CN
XE1EE	JH0LME	AG5Z	NN8L	W7SMW
YB2BNN	K0XM	CT7ANG	NW6R	WB5ZAM
ZS4JAN	K4HEB	DK4MX	NX1P	WC4B
	K4ZMV	EA1BLA	NZ3M	
113	K4ZRJ	EI9HX	PF7M	107
AB1NS	K8CJY	G4VWI	PV8AJ	AB7RW
DL2DCX	K9KDS	G6MXL	PV8DX	BG8PA
EA5DPL	KH6P	HB9BEP	SP7ASZ	DJ5FZ
EI2FG	KY6AA	HG6IA	T88UW	DK2GP
F5EOT	N0OK	IZ1EPM	W3ATV	DS4OMS

E73D	JJ1IRS	KZ4EX	PY2YW	5H8HZ
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EI5GSB	KA9TOX	LZ1JZ	VE3ZN	AC0XY
IC8XIL	KI0KN	N2YU	VK3MB	DB2WD
JA3MAT	KI4NSP	N9APK	W0VU	DL4FDM
JE1CTA	KM8V	N9IXD	W9GXR	IC8SQS
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K2FJ	KT5V	NC7M	WB7QXU	JH1IHG
K2ZD	M0PCB	NK7L	WF8Z	K1MDA
K4LQ	N4DJT	OH6IH	WX0B	K2DH
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K7UWR	N7MW	VU2DED	YO6HSU	K4HR
KA4LBD	N8OYY	W1PY	ZS6HON	K6BLG
KB0EL	N9ZJ	WB8LEM		K6JAV
KF2G	NG4C	WD4OHD	103	KA8HDE
KF6XA	NI7F	WK3A	AF8P	KB1AWM
KJ4FZ	NS7K	WZ9B	DS5JMG	KE9V
LU5OM	PT2DF	YU1LD	EA2RY	KO3F
N0MHL	PY2OC	YV4EH	EI9GLB	N2CJN
N1UZ	UA0ABB		FM4LV	N2FY
NI8Z	VE3BHZ	104	HB0RER	N4IR
OV2B	VE3XK	7N4OBV	JA7HYE	N8KOJ
PP5VA	VU2MB	AA2WC	JF1KIG	NA4D
RM6LW	W0TLX	AA6XV	JI1FXS	NN5O
SV3EXP	W4/KL7GLL	CT3DZ	JP1KHY	R9GM
TA1CQ	W6KF	EA4EJP	K0OOK	S51MA
UX5XK	W7GB	EI3HA	K1FBI	SM0XG
V31MD	WA3IIA	EI4GNB	K2RNY	US8ZAL
W5HY	WA8Y	F6ARS	K3PIN	VK2GR
W8JA	WV4E	FM5FJ	K3TXW	W0PPA
WB2BXO	ZL3RIK	G0DRM	K4NI	W1GF
WB2MKX		GW0ANA	K4PWS	W1MRH
WC2L	105	HA5DI	K4SAW	W4GHW
WM4W	AA2F	HB9BMY	K6XJ	W7FS
WS7I	AI1W	JA1CC	K7HV	W7HJ
WU1U	AP2IA	JA1DHY	K9WMS	W7IMU
ZP6CW	DL9GTK	JA1RBY	KA7CVJ	W9GWP
	E29TGW	JH1MYJ	KP4DDY	WB4PWZ
106	EI6GF	JI4HKA	KQ6K	WB7QBS
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DS5MNO	JE6UWU	K4WW	RX3BP	YB0EIN
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EW4DX	JK1AIA	K7UW	W2SUB	YO6BHN
F5VIF	JK1AKA	K8WVA	W4CU	ZS2ACP
F6JSZ	K0MB	KE4YOG	W7KHZ	
G0OJG	K1EO	N1FOJ	W7UV	101
G0RPM	K1ETA	N3PW	W8EH	AA9D
G3LPS	K5WE	N4PAJ	WA8KNE	AB2NI
G4FVZ	K6GCN	N4ZR	WC9C	AB4EJ
HI7SB	K7CMZ	N8TEM	YB1ALL	AB8YZ
IZ4IRO	K8FB	N8WXQ	ZL1IM	C31MF
JA3AOP	KJ8N	NA8W		DD8BA
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JF7NNI	KR0P	OZ9U	4X1VF	DL3XAC

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EA8TZ	YO2OXD	KA1CTL	W6OZI
G3VDB		KA2F	W9KM
G4GEE	100	KA4H	W9ZT
G4PUQ	2E0XAR	KB6IGK	WA2ALY
HB9PUE	9M8DEN	KC5N	WA2VJL
IK2HLM	A41ZZ	KD1DT	WA3UTC
JA1KZP	A71EM	KE1IU	WA3YZD
JA1QEY	AA7UN	KE8NOA	WB0RXQ
JA5ALE	AC0DH	KF5MDZ	WB2ZEX
JA5JUG	AD4J	KF5TL	WB6RAB
JK3NSD	AE4VJ	KF9EX	WB6RJH
K0GEO	AK1P	KG4IYS	WD1M
K3AXB	AK4AO	KI0G	WD4GZW
K3LA	DB6VH	KI3O	WI0E
K5HX	DC1TK	KI4PG	WK7W
K8PGJ	DK1MCS	KK6MF	WM4D
K9GL	DK7GH	KL2R	WM9Q
KB5YN	DL3ANK	KL7XO	WU1T
KC3OPI	DL5JH	KR4Q	YB6LAY
KC4ZA	DS4GQR	LA4EI	YE1AR
KD2RUY	EA5PS	M1EMC	ZS6CR
KE9UA	EI2HZB	N0JX	
KJ5RC	EI4DQ	N0KM	
KU4A	EI4GJB	N0VTZ	
LA3ANA	EW4A	N1KI	
M0PTZ	F5JWH	N3NVA	
M5LRO	G0GFC	N4GOA	
N3CAL	G8GFF	N5CR	
N4PF	G8GNI	N5LJL	
NC8I	GW0KRL	N5LKE	
NJ2X	IK7NXU	N7WFK	
NZ1I	JA7PKV	N7WR	
OZ5JQ	JE7KCI	N8HM	
PA3AIN	JG0HEW	N8URE	
R2ARR	JG3LDD	N9MKC	
RZ6MJ	JG5VFK	ND0B	
SV2BXA	JN1RFY	NE3K	
SV4FFL	JR4VEV	NX6D	
TG9AKH	K1HC	OM2AGN	
UA4PK	K1JX	OR4K	
VA2GA	K1PTF	OZ1GCT	
VK4BUI	K2UF	OZ9GA	
VU2OT	K2UT	PY5VC	
W0ZX	K3NO	R2AB	
W2FDJ	K3QB	UR8IDX	
W2GHD	K3RRR	VA2EU	
W2PD	K3WSU	VE1JF	
W3RMS	K4GM	VE3KKB	
W3SW	K4KYN	VR2PX	
W4PM	K4QS	VU2OY	
W6OU	K5LLA	W0RMS	
WB5KSD	K5MMH	W2MW	
WD4IXD	K5PSN	W4CG	
WM5H	K5VSD	W4DFU	
WU6K	K5YE	W4YR	
WX7B	K7VL	W5PD	