

ARRL DXCC - 15 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 Nov 2009, there were 338 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.

366 DJ2BW	K8MFO	JH4IFF K6YRA	341 K4ZYU N5UR SM5AQD W7OM W7UT	KI6T N4XM N6JV PY4OY WB2GOK
363 W4DR	352 JA2JW N6AR	345 KF2O N2LT N2TK		337 AA4V DF4PL JH2AYB K0DEQ K2RW K8PT KP2A N1DG N3XX N4JJ N4KG OZ5MJ PA3FQA VA3DX W0BV W0YG W1GL
362 G3KMA W9YSX	351 DJ8NK W1NG	344 DJ5JH I4EAT JA2VPO JR1CBC K1ST K6TA N7RT SM5DQC VE3XN	340 JA1KQX JE2LUN JH1TWT JK1UVP K0EU K2VV K4XO K9EU SP3E W3NO	
361 OZ1LO SM0AJU	350 JA1EOD K4UTE N4WW OZ3PZ W3AP			
360 W1JR				
359 K4MQG	349 JA2KVD K4CIA K4PI	343 CT1BH DF3CB G4BWP JA1LSP K9ALP N4CH OZ1BTE W3UR WB6RSE	339 AA7A IK6DLK JA3AZD JA5AUC JM1VRW JP1NWZ K8SIX LU2NI N4AH NR1R PE5T SM5CEU W3YX W8UVZ	
358 4X4DK K2TQC	348 DJ6RX DJ9ZB HA0DU JA3DY JR3IIR SP5EWY W3LPL W4DKS			336 AA6YQ AD1C EA9IE I0MWI IV3JVJ JA1HGY K6AM N4NX N5AW N8JV N9US NR0X W1DIG WT8C
357 K5UR SM6CVX				
356 JA4DLP N4MM		342 IK1GPG JA0UUA JA1QXC JR2KDN K0TJ K3FN K9RJ SM5DJZ SM7TE		
355 K4DY SP8AJK W9ZR	347 DJ4XA JA3EMU K0JS K3UA W8DCH			
354 OK1MP				
353 K5NA	346 F6EXV JA3FYC			

335 DL7MAE G3TXF HB9RG I5KKW JA2FGL JA7IC JL1UXH KU0A SM4DHF VK6HD WT8S	W2YC W6SR W6XA W9OP WJ4T	326 HB9BGV JA1VLK JG3QZN K1YR K4IQJ K5KC ON4CD WB4TDH	322 DK5AD HB9BIN HL3IUA IT9DAA JE7JZT JH4CBM JH8NBJ JQ1IBI KC7V KE5K N4DW SM6DHU W2LO	NO8D SM0KRN W1KSZ W6CUA WB9CIF
334 DL4MCF I2EOW JA4MRL JA7FWR JH1JNR JS2LHI JS3CTQ K9NU KA1ERL N2TN N9RS OZ1FAO SM4EMO SM6CTQ SP7GAQ UA6LV	331 DJ9HX JJ1SKG K1EFI K5ZK OE8HIK RU3FM UA3AGW W9MU WA1JMP	325 AA1QD EA8BYR G3LZQ GM3YTS JI1DHY JM2RUV N5OK OE1AZS RA3AJ SM6CCO W0MHK W7FP WA6F	321 JA6CBG JA9IFF N4PQX N5ZM W4YCH	316 K2FF SM3DXC W1YIF W2AY WB9EEE ZS6EZ
333 G3XTT JH4UYB JI4POR JR7VHZ JR9LKE K0CA K2TK K2UO K4XG NN4T PY2YP SL0ZG W6ISQ W6TC W7MO WC4B	330 JI8DGO K6FG KA8ZPE N4DB N6FF NI6T W4UM	324 AA4HP F3SG IK4PLW JA7XBG JA8NFV K5AQ K6YUI K7ZA K8AV K8BL KG7H N5ORT ON4IZ VE3FF W0DJC	320 JH1XFR W9RPM	315 AB0CT HL3DE PA3CSR PA5TT SV1JG VE3EXY W7LR WA1S WA4QMQ
332 DL9TJ JJ2LPV K7NN N4GN PY2XB SM5ARL SM5CZQ	329 F3AT G4OBK JA4LKB NI0G NN1N SK7AX SM0CCM	323 AG9S EA3GHQ EA5BY JA2AH JA9FAI JJ3HGJ JQ3DUE K9IR KQ3F KS1J N9AU OE2LCM ON4IQ WA5VGI	319 DL3IE JA1FQI K2SHZ N4IG N8KOL SM6CMU W1ECT	314 HB9DDZ IZ5BAM JA1DM JA7KY JA7LMZ JH2SON JJ1OKK JM1HJG K4UEE KM3J LA2PA N4QQ N5IN SM5JE SP1S W5CIA YO7LCB
	328 JA2XYO JF3KON JH2FXK JL2JVX K8WK SM3NRY VE6WQ W9OL		318 G3NDC G3RAU JA8EKU JH3GRO JH3HTD K2AJY KD5M KV7K SP6CIK W0SR W5FKX WK7E	313 CT1BWW I5HOR KC6X LA7AFA OZ1CTK RN6BY W0TM W4FQT W9IXX WA2NPD
	327 AC0M EA5RM JA2DPC K4QL OE6IMD UA3AB UA3AP W3SB WA1YTW WA4BIM		317 AB5C DK2JX JL1MWI K1BD K1OA K5MC K9IW	

312 AB5A EW2AA HB9CEX JA1KPH JA1SGU ON4AOI OZ1ACB W1LW W5OZI W9RN YV1DIG	306 K8TL NA2X SM4CTI WA4FFW	W2XI W4DC	VE6LB W6SHY XE1J	W1AO W6JTI W7IAN
311 AA5XE AI9L I2MQP JA5WIZ JA6HQT JJ3PRT W6YOO	305 JA3LDH JE3SSL JI1UHZ W4SK	300 AD6W AI6Z JA2EPW K4MS K7GEX KM1C OE8SPW SM5KNV W8OI	294 G4PWA JA9GPG JH1IAQ JH3GFA JH8RZJ K5RJ KT1J	289 DS4AKP FG5FR HB9DDO JA2NNF KN6KI N0KV N4TL NJ6P ZS6KR
310 EU7SA JA4ITW JI1NJC K3PT NU8Z NW7E RX9FM SM6DYK W5ODD W8GC ZL3JT	304 AF2C G3KWK IV3TDM JE2OVG JH4JNG JH4RLY JI2KXK KM1D PA3EWP SM5CZK UA4LY W1YM	299 HP2AT JA1CZI K9QFR NE0DX SM5BMB W2GW WA1FCN	293 F2NH JH7NTW K3SEW KG6I KW4V S57AT UA9FAR W3NS YO9HP	288 W2OO WB0TVY WB2WPM
309 K1CBK K7LJ RA0FU UR5EDU W7EKM	303 AF9H N5ML N5TW W0ANZ W1BR W9IL	298 DL4CF IK0PEA JA1PUK JA5BGA JR1WCT K9RR	292 JF1IRW JI1CYX K1LD K1RO K2AZ KE9S N7MQ SM3NXS SP5ES WT4Q	287 CT1APE GM0AXY HA7UW JA2ATE JH0INP JL1BYZ N5GH PY2IQ SM4BZH SM7CQY
308 F9XL K3PA N1RK N2WB W0VX	302 EA5OX JA1ANR JA1RAE JA3MHA K2AT K9MM KC5LK N6DX SM4OLL SM5CAK WD5COV	297 DS2BGV JA9PQ JH2AQI K1NTR K5TT N9SF NW4M	291 4Z4DX JA2LHG JR1EFG K2NV K5UO SV1RK VE3VHB W0TT W4NK WF4G	286 EA5BM K0GY KC6AWX N6KZ ON5UE SM5CSS UT2UB VE6AX W5ZN
307 EA7DUD K1KO K8QM RZ3AM WA2VYA	301 DK5WL JH1IED JN3SAC JR0AMD JR6LLN K5DU K9JF ON4CAS W1ZT	296 AB4IQ JH1NYM K4PB K5ALQ N1KC N3NT W9GXR WA5IPS	290 DS4BBL F5PBM JI1CQA N0ZA N8BM N8PW SM3VAC W0EWM	285 AA8OY JR1MLU KF0LA N5LZ N6QI N9AG SM6AOU W2FV W6RKC
		295 CT1AUO JL7BRH K2RSK K8YSE OZ7DN VE1DX		284 DJ2RB JA9AA

JI2EMF	278	W2NRA	N9QQK	W6WF
KS0M	JR0PJR		RU9TO	
N6HC	K0BX	271		258
283	N1GC	G5LP	264	DL4NBE
AA8LL	OE1WEU	KM6HB	G4ZOY	JH1FVE
AB6QM	OH2KQ	VE3YV	JA2CXF	K7XB
HL3GOB	SM0BSB	W0EJ	JE1SYN	N6EM
JA8BNP	W4JO	W0UVC	K3WW	W9IM
N4XMX	277	W2SM	N1JP	
OZ6EI	JF1LZQ	W2YR	W2CG	257
SM7BZV	N2FF	W7NN	W4RDX	N5PA
W1SKU	OE5BWN	W8IQ	W7HUY	N6JM
	W6XK	WA3GFM		PY2VA
282		270	263	W4HG
I1LGR	276	JE8TGI	JH1DTX	WA5YON
K9UQN	DJ4AX	K4VNY	KB4XK	
N2BJ	EA1JO	K5GH	VK3FM	256
N2KX	I5XFD	WB2GAI	W1EQ	HB9LCW
N7HN	IK8YTA	WD9DZV		JG8NKJ
NA9A	JF2SKV		262	K1ACL
OZ1AXG	N4XP	269	DS5XEH	NA2P
W0AWL	UA3ECJ	JA3GN	IK5PWN	VY2RO
W8MHW	W0CP	JM1LPN	JE1CTA	ZS6IR
	W6DCK	K9GA	JH1OGT	
281	XE1KK	SM4AZQ	JJ6DGP	255
G3OAG		WD0DAN	K4HB	CT1ELF
JA1GLE	275		SM3LGO	DS5ACV
JA8BOV	JE8LWZ	268	W6GRV	EW3CW
JH0NBN	RZ4FA	JR2TQG	W8QZA	JA1MOH
N1QY	W5BPT	K2BA		K5CR
N1SV	W5FL	KE9I	261	NQ7R
RX4HZ	ZS4TX	N6PYN	K0CS	
W2ZI		ND0C	K0SQ	254
W7CA	274	W2WG	K6UNE	7K3QPL
W9RXJ	AI9U		KA4RRU	AA8CH
	GM0GAV	267	N6MZ	EA5AR
280	JG8FWH	4X6UU	SM7NDX	HL4CBX
GM3PPE	PA0JSE	JA1BNW	UY5ZZ	KF8HR
HL3ERJ	W5SL	JR4NUN		N8PCN
JE2RDO	W8AV	K5DV	260	SV1GYG
N5ET	273	W5WLA	AK6I	
SM6CUK	F6FYD	W9MJ	JA2TBS	253
SP3MGM	IK0LNN	WA0SXV	JA3BLN	JI1VVB
W5HTY	K0BJ		N3RC	K3GGN
WB3JFS	N2LM	266	N6IBP	K3GT
	N5JB	DJ9RR	W1RM	K3VAT
279	SV1FJA	G4VXT	W7QDM	W5PF
CU3EJ		JK1EXO		W6OUL
JA4GXS	272	N6OJ	259	W7AH
JH4BTI	K4MWB	N7WO	F5CQ	W8LGJ
JH8KFE	KM4H	RN6FK	JG2NLN	
N3KN	N4OT	SM2HWG	K3PD	252
N8SHZ	N7UN	SM5OJH	NN6K	JH8LEY
UT9FJ	SM2GQC		PJ2MI	K7KJ
W9ILY	W2IRT	265	SM2DMU	LA5HE
WA1EHK		N7US	SM7BHH	LA5LJA
			W4LIA	N9XX

SM6BGG W5ZO	245 JA4IYL N1IA	F6DBX JA6AVT K0IL W4GP	JA3ARM JA6DJD JM1JIV K2PF K3LR N4HN N4JQQ NQ1K W0HBH W1GQ W4PK WA8RCK	227 K6LRN K8VD W2LE WZ8P
251 JA1QIW K2OGD K7VC KC9ARR N4CC VE3EJ W4UFO	244 AE5B DJ0UT JA1CPS K1AR K6IRA N2NS N8BJQ W2YK W8WVM WA1ZIC	238 JA2KTP JH6WMJ JR3TOE NZ3O W3GQ W8CD WA5NOM WA8WV		226 E21EIC IT9RTA JA3BKP JT1CO N1NK N3NO N5GO SM5FWW WA4DOU
250 GM3YOR JA2HGF JA4RED JG3LGD KD2GC SV1BYI WB8K	243 K0HQW K3XC UA4RC WB2KSK WW8W	237 DS2LGK IK0HFO JJ2VLY W6CN WB5JID XE1L ZL1ANJ	231 G3VQO IK4AUY JG4OOU K1DG K7CMZ K7ZZ LU8ADX NA5S ON6AA PY5EG	225 HA5BSW JA8JOZ KA1LMR KU4BP RD3BD UA9MC YO2CMI
249 IZ4DPV K2UFM K7ACZ KQ0B N8TR	242 CT3DL DL6CNG IK2QPO K0THN K5JZ KE3D NC4RB SM7DXQ W6RFF	236 K6KLY K8AJS N9BX WB6AXD	230 K6UM KP4DKE W5EC WA7NB	224 7J1ABD EA3KU JF1MTV K2DC NA4CW VE3CFK W1ZK W6MVW
248 9H1SP HK3W JA1QOQ JH3SIF K0KG K1PL N8DJX	241 G0OIL GM4FAM IK8OZV JA2MNB JJ1KXB KB2XJ SM0XBI	235 DK7YY K1LPS K8JE KE4UW OE2BZL YB2VTO	229 DS5WQT JA0LXP JH3GCN JN1BMX K3IXD K4MM KH6XT KX1A N8XI Z22JE	
247 AG3V JP1SRG KN7Y N6OU NI0C ON4ANN W6BCZ WA0ROI	240 DL6JZ G3LUW JG1SWM JH7HJL K1ESE K3JT SM6CLU W1MK W3WST W8KEN	234 DJ9KV HK4SAN JA2ACI JA2VHO SM5DAC W2MF	228 AK3E EA3GP GU3MBS JA3UNA JA8ALB JR6LDE K2XB K4OCE K9CT KD2OV N4QS SM0DSF W9FI	223 AA5AT K9SG KK0DX KT2C N0RN OZ1HPS VE7UF W5HY WA5LFD WB8YTZ
246 JA4JLT JG3NKP K6PJ K9FZ KD1F KE1F W2WC WA3GNW	239 5B4AHJ	233 DS4NPL JA3EEM JH2BNL N4UOZ N6VS W0IKD W5YM		222 DL6UNF G3LAS IZ3ETU JH1AGU K2AX
		232 HL4XM		221 AA0MZ

IK5RUN	W2NO	GM4YMM	N3HYB	K2BLA
K0DEW	W7PEB	JH2NWP	SM2EJE	K9DQ
K4HMB	YB3MM	JL1OEC	W0GWK	W7BJN
KO4XI		JN4ASA	W1XV	W8OP
UX1UA	215	K5EWJ	W1ZS	199
W2EQ	EI7BA	NE1B	WA2VQV	K0PC
W2PS	HB9DOT			K1UM
	HL4GHT	210	205	K1XV
220	JN1NOP	AA5AU	HB9AGO	K4RP
7N4OBV	K2MHE	JH6CDI	HL0CAC	K5WAF
DS1JFY	N5UL	K4GN	HL3EFM	N7PIB
HL5BJU	NA5Q	K6SRZ	JA3TC	W4REX
JK2VOC	W1OK	KK9T	JA4BGK	W7CT
K0MP	W4PGC	N1AC	K4AR	WO6T
K1KI	W5VU	VE2ACP	K4JLD	
K1LI	W7QHE	W2TX	K8AO	198
OE1JIS			KH6CQH	DS5AAQ
WE2N	214	209	KR0I	ND9M
WE9R	AA3LX	HA7TM	KR0O	SM4EAC
	DL5XL	HB9DMQ	N0ABE	
219	IZ6CST	N5DRV	N2SQW	197
DS3BGI	JH1QAX	N8VV	PA2SWL	4O3A
EA3GHZ	JI3MJK	NU0Q	W4TE	CT1GFK
G3LOJ	JM1SZY	SM0NZZ		JF2TOG
HL2DBP	K2OVS	W0KCJ	204	N5KM
K4KAL	K5ZD		K6KO	W6FI
K7WK	KI6PG	208	WD4PDZ	WA1ECF
W2JLK	MU0FAL	JE1LFX		
	N7NG	JR6GHN	203	196
218	SM7MPM	K5CX	7M2MIK	F5UJK
CT3EE	WS4H	N8DX	AL7R	I2DMI
DL5WW		N9RD	UA3TT	JH1SJN
DS3EXX	213	RW4CY	UA4PK	KA5EYH
F5AQB	DL5SDF	W6DRB	XE2D	KY5I
JA1IVY	GM0VIT	ZS2DL		N0OB
JL3SIK	JH0AUY		202	N7UJJ
JM7TKK	K6EID	207	K0TV	NP2N
K4WES	K6RK	AB5GU	K7HC	VE1MC
LX1KC	N3DV	DF3EC	KK4XL	VE2WY
W6HB	SP1JRF	EY8MM	KN6DQ	W3JXP
WB3BFC	W3BYX	JA1DIO	W1AW	WD1X
	W3KHZ	JK1EBA	WQ7A	WO5D
217	W7AV	JQ6DAC		
JJ1VGA		KG6D	201	195
JL4BSE	212	N3JM	DL8AAV	AA3TH
K1JE	HL2CFY	N3PW	JA1BUQ	AB2E
KC4AA	IK5HHA	PY2RO	JA1VRY	HB9EBM
RX3AGD	JF2OZH	W2JU	K8ZR	HL5UOG
SV8CS	JH1RNX	WO6M	K9US	JA1ASO
	K4JAF		N1BY	JA1CC
216	K6JAT	206	OZ5NJ	JE2ILG
JH1VHU	KB6NAN	GU0SUP		JH0IEW
K8YTO	PA7TWO	HL5FXP	200	N1WON
KA4LBD	W5QM	IK2YCW	E73W	RL3AA
KQ4EE		JT1BV	IZ4DIW	SP6Eiy
N4TN	211	KB9BJV	JA1BPN	W8WEJ
VR2MY	DJ5IO	KF8VX	JK1AJX	

WB3D	190 AF4HX HB9CMZ IK6CGO IZ0CKJ JA0HC K2GN K6ZZ K9NR N3AO	W8HB	J11OWY K4VX PT7CB W2FKF W7BV	K0KT K7PO KF2DT N1MD N3AIU WA4JQS
194 DF7ZS HL0EXN JH0WYT JH1RMH JI1BHO K0KVR K4IE N8KM VO1XC W4OX	189 JH2AJY KK8MM N7JXS PY2DBU UR5FEO VR2PX	184 DK3TL DL2RTL DS4DBF E74A G4FTC K8YF KF8N W3EL W6NRQ	178 DL7UIO HL4GIK JM1GHT K4JJW KS4S N0AX N0LGU RU3QR SM7BAE VE2GHZ	173 7M4AOE CT3MD JA1BPA JA1DZN JH0LME K4JUJ KT5V N4QOG N9ISN WO5I
193 AB5RM AH7C IZ5GST JA1IFD JE2LPC K2CS K4VUD NK9O PT2ADM SM5AOG W4DEE WA8IHI WQ8T WR2V XE1ILI YU7QL	188 EI3IO GU4YOX IK5FUZ JH3CUL JJ8UTK KG8DP N0YO WA2VKS WD6L XE1MEX	183 JA4IU VE1DUN W1WTG WM5DX	177 JA3TYB JL1XMN JP1IOF K2JGL K3MI K6AHG N7UG NT6AA WQ5N	172 AA4RX AA5AM DS4CNB JJ2RCJ JR1EYB JR3ADB N7IR
192 EA1KY JL3OUW KY6R N1RR N9FN NF4A NI5F W4KA WA5YOM	187 DK7SL I6TIH IZ6GSP JA1NLX JI8HPN KM5VI KX2B W2UB W4AO	182 DS4DRE K8FL N9AKR UA9AM W6NT WB2HJV	176 AA9WO G4FAL HB9DKV JA1DGC K4YJ M0CSD NT1Y W8HW W9GE	171 BX5AA EI4BZ HL4RBR IW0HOU KR6C NK7C UR0MC V31MD YO3JF
191 JA1BON JP1WFI K8GWU KB4CRT NE0U NE5S RN3QO SM5BNK VE3CWP W7SX WR4AP	186 DJ3GW JK1OTP K1KU K3GW K7VL N1BCL	181 EI9FBB HL4HLD JA0DWY JA3DLE JF1RYU JQ1CJF K1QQ K5BG K9TF NR2D	175 K2CDJ W5RYA W8DN W9AJ WA4TII WJ7R	170 DS4BHW G3PSM JL1VWL JN1RKE K3WC K4AU N4JED N6VH ND4X W6AEA
	185 JP2AEA K9ZG KI3O SM7AWQ W6VRK W6ZPL	180 JA2XCR K3PU KB0IKW N7KA N8KOJ SV1CQN SV9AHZ W6RS W9GIG W9MAK WA1PMA WB3JNC	174 AE0Q DL1QQ F6DHI HL5NBM IK4MHB JA4CZM JH1OVY K0KM	169 4X6KJ JA4PYJ JM3UAO KD4EUH KS5Z
		179 DL6FCB DL6NW DL6UAA		

NA5Z	163	WB5P	AD4AA	JG1GCO
W6VIO	AB7RW		HB9DHG	K1ZE
WA7IHN	AF3X	159	JA2SKB	K2HT
XE1YYD	G3WW	CT1BNW	JF2WGN	K3OX
	I1FQH	DS2AXU	K2RI	K4EA
168	JE7MUA	JF2VAX	N1FOJ	K6ND
6K5REL	KL7HBK	K3UW	UA3LHL	K8SIA
HL1ORP	N0OP	K6ASK	W1GOU	KA1O
IK2RZP	N7TY	KB4FXE	W2DXE	KF4NEF
JA7ZP	W3TEF	KP4AZ	W9LYN	KM4QM
JE2UFF		N4ZY	WB2JFP	LA2GH
JH2QFY	162	N8WXQ		N2RD
JK1BSM	AA5N	NS1L	154	N3MX
K1RV	AC7ZG	NY2L	AC4PY	N7ZA
K6FAF	AE2L	SM5BEU	DL3BUE	RA9SAS
KC4GUG	CT1EGW	W2QO	JE1BJP	SM0XG
KZ8E	CT1FUH	WS1L	K0FG	VA3IC
UA0BA	DJ5DT	WW5L	KA4H	W9EYE
W5TFV	DS2KLF		KB8NTY	WB2JSM
	DS5KJR	158	KM4A	WB9UQE
167	HK3CW	AA5NT	N1BOB	
7K3BKZ	K6FW	AC9X	UX4UM	150
IZ8DEO	K8FT	JA7FKW	W2OIB	6K5AQY
JA5BEN	KA8QKY	JL1ANP	W4WIV	G4CWD
JR7ILA	KB1JZU	JR5KQF	W7DO	JH1RGG
KI4TZ	KD0S	K1YQ	W8UV	JN1WHW
W5LT	N9MSG	K5EK		JR3QHQ
WB9M	RA0FF	K7AWB	153	K5VIP
	W2BZY	W4WB	K5VG	US0KW
166	W4SKW	WD4LBR	KA9CFD	W4ATM
DJ5IW	W5GML	YL2KF	KI0RH	
HL5BUV	WX4TM		N1SHM	149
JE7BUH		157	N4XYZ	CT1DOF
KW2J	161	G4XRV	N6DHZ	F5JSD
N3TR	JA1PS	GM0VRP	NA9Q	G0KRL
UA3DPM	JA2ITK	JA1BDF	OZ4VW	JF1KKV
XE1R	JJ0FTX	JG2NXV	UN2O	K0LU
	K3XO	JH3EQP	WA9PIE	K5UZ
165	K4XD	KB4KA		K7BV
DS5UCP	K6WAP	N4QVM	152	VR2PM
JA0UMV	N4EK	SM6WQB	AC6AA	W5JAY
JA1MOD	N7ZT	W5VY	AD4QS	ZS1EL
JE1RRK	W3IZ	W7LWI	DL5JS	
JJ1BDX	W5GA	W8NP	IK4NZD	148
K6UXO			JE0EHE	EA1WS
K9GWH	160	156	K4MIJ	G3YEC
NH6T	AI6A	K0IIR	K7UA	IK7WUJ
WB8LBT	JH1FRW	K7GT	K8EUR	IZ8FFA
	K6VWE	KA4IZN	K8KY	KB0ECF
164	KF2ZQ	N4ASX	RU1AB	N2NL
AE9YL	N2ZR	VE3FRR	W2YWC	W0NF
JA7LGE	N6NBB	WA3AFS	WB4UBS	W5RAE
JH5CKV	N6RV	WB4DNL	WY0V	
JL3CRS	NT0V	WD9FLI	XE1ZW	147
K0COP	PY1KN			GM3POI
K0KP	W4QH	155	151	KX1G
W5AP	W6IS	AA4FU	I5OYY	OE2GEN

OK2FB
SM6WET
W1NR
XE1NW

146

DL3KZA
JA7ANQ
KD5ZD
N7CQQ
W6TE
W7WHB
WA2ALY
ZL4PW

145

DS5SWL
JA2BUR
K0VM
K5DCW
KX1X
N1CWR
PY5HSD
VA6IK
W4DN
W6FC

144

DS4AEN
EA5VQ
G3WPH
HB9IQB
IK1PFE
IZ7AUH
JA3WFQ
JN4FNZ
K6LPO
KF0QR
N5KAE
N7MB
ND4V
NJ7H
W5LJD
WF2B

143

DS2GWM
EA1ET
JA0NPQ
JA2RP
JH4VDP
K9RX
KM5GD
N6NU
N9UA
PS8ACL

142

AB6CF
CT3CD
K9MBQ
KF9AF
KR4BD
N1ZP
SM5ELV
W3FQE
WA4LOX
YL7X

141

7M3IYU
AB5YI
DS5DNO
EA5DKU
IK7XNF
IS0/YO3RA
JA2NDQ
JA7FVA
JI1BJB
UR3EO
VU2NKS
W3MNE
W8WOJ
WO0Z

140

AD4IE
AF1US
HZ1IK
JA3PYC
JK7QJK
JR9XRO
K4APG
K7DS
KB5NJD
KF8PD
RN3OK
VK3EUZ
W0NFL
W0RI
ZL2AAA

139

DJ4SO
JS3OSI
K0GEO
K2YEH
K3IZ
N3FX
OH5NG
RX3BP
SM7CZL
TF8GX

138

AF5M
GM3WIL
JF7XKY
K4WNW
K9NX
KM6KO
N6AJR
NT5O
W3MR
WD1Z
YO5BRZ

137

4X6WF
DL2OE
G0HIO
HA8UT
JA5NPV
K2TA
K2YSY
N2WLG
N5QS
N8AID
VE3GLA
W5DNT
ZS2EZ

136

AD6G
EI2JD
IK7YZG
JA1VRU
JA7VEI
JL1KFR
K3BZ
KD4W
N0RRG
N4NW
PY2OW
T95A
WA2VQF

135

AA4WX
HA5AWT
I5FLN
JN1LTZ
K3EE
K7WT
KA2RQS
KF7PG
W7AM
W7JY
YB0IR

134

DL2NAI
DS5BRE
JI1FXS
K4VIG
K9JIG
KC1XX
KR4F
N6VWF
RA9CMO
SP6AXW
W5QP
WA5UA

133

AB9KZ
JA7AYE
JH4GNE
K2MK
N4OA
SM0KCR
W6GVM

132

AP2IA
EA2RY
IK5TBK
JA0ADY
JH1LAH
K5ADI
N4HL
N4TOL
NA5DX
OZ6DX
WQ1H
WW4LL
ZS2I

131

AA3FC
AI8P
EA1BRB
HK6P
JA1PVX
JA5CVG
JE7OEC
JH1LMQ
KK7JS
N4GJ
NN0K
RU3DVR
SM7GXR
TA3J
WA6URY

130

AA2WN

EC1AIJ
JM4VCB
K0MS
K3XA
KE1AU
PY5IP
SM5AFU
W8MET
WK4Y

129

7L4FSR
DS4PAH
JH8DEH
K0RX
K4WZ
K6WRF
KG6DX
KH2L
LA9JKA
N0WY
N8LAS
NY7T
W6VFA
W8WV
WB8B

128

EA3AGZ
F5HRH
G0VXE
G4GIR
JA2QCX
K4ZNC
KB2TGU
N4SEA
N8NB
W9MMZ
WV1K

127

DL1TPY
JA1EMK
JA4DND
JF1SPT
KG4CUY
MM0EAX
N6RC
N8AGU
WB3LHD

126

AD5W
HB9LEI
IK4IYC
JA7OXR
JJ1QJP

JK1PIU	DL5ZB	WA3RHW	JJ1JRH	K1KOB
K5EA	GM0NAI	WC4V	K0AD	K3NC
KU4BL	HS1NGR	WV4V	K5HW	K5MDX
VY2RU	JP1GUW		KB3IFH	K8ZEE
WA2BKN	KN5L	119	KC8KEF	K9YKL
WB5IUU	N1CDO	DL5PW	N8WK	KC2TN
WY4Q	W7IUO	DS2GOO	W1JGS	KL1V
	XE2JFP	G8DX	W2OIL	NK5K
125	YE1A	HL00	W4OY	PP2FN
DM3CW	YO2AOB	IK0YKM	W4WNT	W1NT
JA1DHY		JA1ECU	W8JY	W3WKR
JA2EAB	122	JA1VW	W9GM	W6ZL
JA3EYO	EA5XV	JG3RXZ		
JA6VQA	G3YFE	JH1QDF	116	113
K2GW	HS4BPQ	JI1STU	AG4TO	AA3AZ
K3MSB	K0MFI	JR3HZW	DQ4Q	DP9Z
K6ETM	K4MQL	JR4DHK	F5RZJ	DS3HWS
K6OWL	K9AAA	K0FJ	HI3TEJ	G4BGW
KC4B	KP4P	K4TXJ	IK4DRY	K0OK
KN7D	KX9X	K9DUR	JA1RYC	K4BS
LA7QI	N1API	MU0GSY	JA5BKR	K4KFH
N2KOF	VE3TKI	N0TNJ	JA9GFA	K7CV
N2MFT	W3UTD	N3HO	JE3BFV	KJ6P
SM4AMJ	W4EB	N4OWG	JK1SPQ	KN6Y
W2KN	W7AVA	N9BT	K8FG	KO6XI
WX8S	XE1RCS	ON6ZV	KB0TFT	N1OS
	YB0AI	W0VU	KP3X	N6TQS
124		W4EW	N8CH	SM2OAN
DL2IAN	121	W8RSJ	VA2WT	W2QQ
JA1ISJ	AI2S	WB2AA	W4SUL	W8PC
JA2DCN	JE3USO	WE1P	W5PKE	YC0QR
JA2XN	K1YA		W6QO	YC2EWZ
JR0GXA	N7BIP	118		ZL3JU
K5PQ	SM5CCT	7K2BWG	115	
K7LAZ	W4DTA	7K3TFX	AB6WQ	112
K8ESQ	W8GG	AD7L	CT1EFL	AA4XA
K8FH	WJ1B	JA0EBV	HB9AZO	AA5JG
N4KZ		JA1XMT	JJ1IDW	AH7G
N6JZ	120	JA2CYL	K4KO	I0JBL
NJ3K	7K3NHT	JA7OAO	K8DV	JA1DEQ
NU4B	7L1XXM	JJ0FVP	KE7GI	JH1WPS
SM3WMU	AK6DV	JR3CVJ	KM2E	K4ULA
SV8RX	JA3KKE	KO9A	N1IN	K4VW
W4NEZ	JH3KAI	RA3CO	N5RA	K8LH
W7GTO	JL3AMK	W1IAN	W8WG	LA2RE
W7LEA	JL3RNZ	W1USN	W9OVQ	N4AWU
W8FAX	JN3MXT	W3WN		N8KU
W8WFN	KB3KJ	W7GOY	114	OE3SGU
W9LA	KG8OU		7L2PDJ	VA7RN
WA6BOB	KH6DX	117	AD8P	W3FQ
WB0ULX	KP4RAT	AK9L	CE3BFZ	W4PV
WW0E	N5DEE	DS5HVJ	DL9NDV	WC2C
YC2VVD	W5XU	G0JDC	HP3TA	WT5L
	W6ENZ	HC1JQ	JA2CPD	
123	W7NP	IK3DVY	JE1COB	111
AB0MV	W8GBH	IK8UHA	JG8TQL	AA4EA
CU3BL	W9IXD	JH2BLM	JH6RTO	AD7U

DH3NAW	KF7F	JA1DBG	SM0BXT	VE6RWC
F8EZE	KR4PB	JF1CZQ	SM7TZK	VE9TER
JA2NXB	KW7N	JH9DNK	W3DAD	W2VU
JA3KE	N1ND	JI5RPT	W4EJG	W3DHN
K2ZSD	N4UY	JI6HXI	W6FUV	W4MAY
K6SY	N8NN	JI6OXX	W6FZA	W8EH
KG8CZ	OE1PFC	JN7CPW	WB2GMY	WA3C
KR1B	PA0AKN	K7KR	WC4H	WA4FXX
MM0MSS	W0YK	K9KJS	WD4IEK	WA4GP
N1EDN	ZL2LE	KC8IVC		WA4NUF
N4WOT		KD2SY	103	
NN4RR	108	N0HR	7N4BAI	101
SQ2AF	AC6BW	PY2KP	AA7DK	DL7BA
SV1FJP	EI3GV	SM7TOG	DL9QJ	G3SVD
VK7LUV	IT9GSF	SV1EOS	DS0IC	G4XXI
W1FYI	JA3FAY	W5GT	EI9FVB	IZ0GYP
W1TW	K6VKO	W5THT	G3YJQ	K0HB
W2BZR	KN5O	WA1NXC	GM4ELV	K1MAA
W2NGC	KW1DX		JO6MMQ	K2YOF
W5ADH	N2MTG	105	K6GEP	KB9RNO
W5GN	VE1GBD	AA1KS	KC8LTL	KD9AC
	VE7BZ	CE8EIO	KD0PO	KF4VTT
110	VE7KS	G0BLB	N1HT	KM7OH
CN2PM	W9CP	G3WPT	NP4AA	KO6N
EA6AZ	W9EBO	G4XBL	SO5AS	N0RQ
EC1AKI	WM4R	IK0XIH	W2PSU	N1RCJ
IK0WRB		JR1AHP	W3UI	N9KO
IZ7EDQ	107	K7QYY	W4VIC	W4LSC
JA1ESH	AA4GR	KB5VNM	WB0N	YB8BRI
K0QB	DS2GBP	KD8KX		
KA9WAR	G4YRU	KS3F	102	100
KB9IFH	JA2YIP	N0HJZ	DS3FGV	A71EM
KI8U	JF1XMP	N6TR	E4/G3WQU	DL2YCA
KS4WA	JJ2BLV	VE3GFN	G0VJG	EA5MB
LZ2ZG	K0WV	W2TB	IZ5EKV	F4BKV
NW2I	K6BXI	W6FFH	JA1TBX	G0DRM
OE3JAG	K7JI	WB3AVD	JA3GNU	JI2XLN
OZ1MAD	K8POM	WB9WHQ	JA5CH	JR6FC
W4MOT	KA9MOM	WD9IOK	JE4WOK	K0HW
WC2L	KC5UES		JO1QZI	KB1DMX
	KE7PB	104	K3OK	KF6A
109	KJ6YK	AJ5H	K7SX	KH7T
AF8C	KM9Z	IK5TTA	K9OR	KI9A
DK8MCT	N5RN	JA1IWP	KB7QFE	KU4FP
DS3DGA	OR4K	JA6HPI	KD4SN	N0RA
DS4DRT	OZ1KSN	JH1REP	KE4BKL	N4ST
EI8GS	SP6DNZ	JQ2HJR	M0CNP	N6FM
JA2AYP	VE3DRZ	JR1GFX	N1MGO	SM0PSO
JH8TOW	W3ACO	K0NO	N3KV	W6OP
JK1VSL	W4HZ	K3ZI	N4AOE	WA6BFW
JO3GZH	W9ZJX	KF4YXH	N5MOC	WD4DDU
K2GLS		N0PO	N6MA	WD4OHD
K2PH	106	N1RY	NJ1H	
K7TQ	AA1V	N2XTT	NT2A	
K9IA	AI4FR	N7BF	NU4L	
K9MV	AI9T	OK2PKY	OK1EY	
KD6GC	DS2BSK	PY2QA	SM0EUI	