

ARRL DXCC - 80 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 28 Nov 2024, 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.

358 W4DR	W3LPL	341 DJ6RX	W1YY	OE6IMD UT5UIA	328 G3KMA
	347 JA4DND	K4ESE	336 HA8IE	W0BV	I5KKW
357 W1NH	K4DY	K8MFO	K5RK	331 EY8MM	I5NPH
	OZ1LO	OH5VT	N3XX	K0KX	IK8HJC
355 EA8AK	SM4HCM	PY2XB	UR0MC	K1UO	JA1HGY
	346 I4AVG	SM5CEU	UT5UGR	N1RJ	JF2MBF
354 OH1XX	JA2VPO	SM6GZ	335 JA1BK	N8DX	K3FN
	JR2KDN	W8UVZ	JA2WYN	OK3GU	N2LT
353 JA1ELY	K4PI	WB9Z	JA8EAT	RA7A	N3SL
K4MQG	SM6CVX	340 JR3IIR	N2TK	SP7VC	N4CH
K5UR	SP2FAX	KG4W	SM3GSK	330 9A7V	R3OK
OH2BU	345 4X4DK	OZ3PZ	W4VQ	GM3YTS	SM5KNV
	N0XA	UA4CC	WA4FFW	IK4GME	SP8AJK
352 N4WW	344 K4CIA	W3YX	334 DK5PR	K6SSS	UA3DPM
W1JR	N4CC	339 JA5AUC	F6BKI	K7ZV	W5EU
W9ZR	SM5AQD	K4ZW	GM3POI	OE3GCU	W5ZN
351 K2TQC	UA4HBW	N6AR	JA8DNV	SV1FJA	327 AA1V
SP3GEM	W7UT	OH1MA	KF2O	W2YC	DL1RWN
W1NG	343 SM3EVR	UA3AKO	NR1R	329 CT1EEB	EU7A
	SM3EVR	VE3EJ	OZ1BTE	DJ2YA	K4UTE
350 SM0AJU	342 JA2JPA	338 DF3CB	SP3EPK	EA6SX	SP3E
W4ZV	LZ2DF	JH1GZE	UA6A	F5NTV	SP7GAQ
	N1DG	JH4IFF	WD5COV	G0JHC	W3NO
349 HA0DU	PE5T	NN4T	333 IK4WMA	G4BWP	326 IK6DLK
SP5EWY	R7LV	R4GM	JH4UYB	JA4LKB	JA6BZA
W4AG	W1MK	W4QCU	UA3AB	JA5EXW	JG3QZN
	W3UR	337 DJ9KG	332 DL4MCF	N8JV	K0SR
348 JA1UQP		JA3FYC	I4EWH	OZ1CTK	LA5HE
		K3UA	JA5AQC	SP5CJQ	N2QT
		N0TB		VA3DX	PY2YP
					RZ3AM
					S58T
					SL0ZG
					VE7SV

YO3APJ	JQ3DUE	317	SM6CMU	W1DIG	304
325	K8GG	DL7MAE	SV1RK	W9RN	AD5A
AA7A	N0RR	HL3IUA	W5OZI	308	I4LCK
AG9S	R7NW	JR3GWZ	W7OM	EA9IE	K3WW
GM0GAV	SP9DWT	ON7TK	312	JH4ADV	K5EK
HA5WA	UA3LAR	S59Z	DK5WL	K5ZK	N4AH
IK4DRY	321	UA3AP	G3TXF	N4MM	N5AW
JA3EMU	CT1APE	UT9FJ	G3XTT	N5UR	OK1MP
K5BG	E72A	YO9HP	HB9AMO	SM6CCO	ON4IQ
N4PQX	F6BEE	316	JA5IU	W1TSP	RA9CMO
PA3FQA	JA1XEC	AA6YQ	K5KC	W2RQ	W3GG
SP8NR	JA2JW	DL1DUL	RX3AGD	W7AO	303
W1GL	K1ZZ	G4PWA	SP1S	307	DK1FW
W9RPM	K4QL	N7RT	WK3N	EI7BA	F6BLP
YU1FW	N3NT	R5AJ	311	JR4OZR	HA7TM
324	N4XM	W6XA	DL2OE	K0KT	JR1TNE
9A2EU	NO8D	315	IK4CIE	K3JGJ	K2CL
K2RR	UT7UJ	DF3GY	JA0UUA	K3YA	N7FU
NJ6P	UY5ZZ	G4CCZ	JA1SYY	K4SV	NI0G
OE1WEU	320	K5DU	K2UO	N8TR	W2LO
OH1TX	EA5BM	K5OVC	K9RX	NQ1K	W4DC
PY2BW	G3TJW	N8PR	KW9A	OE6DK	ZS4TX
R7DX	K1AR	OZ1ING	LA5IIA	R9TO	302
RA3CQ	N0AT	PY5HOT	ON4AOI	VE3XN	DJ4AX
SM3NRY	R9FM	R3VA	RN3QN	W0VTT	JA1KQX
SP3IBS	SM5BFJ	RU3FM	310	WB8ZRL	JF3KON
SP6HEQ	UA4LY	RX4HZ	DL5DSM	306	K1FZ
UX1UA	W18A	YO5BRZ	EI6S	DJ8NK	K5KLA
VE1YX	319	314	JA1EOD	JA2JNA	N4NX
W4PK	AA4V	AA1QD	JA7MSQ	JH3VNC	SM6BGG
W8AV	F6AOJ	AA4HP	JJ2LPV	JJ3PRT	UT2UB
323	I0WDX	JA2FBY	JO1WKO	K8SIX	W8GC
EA6NB	JA3CSZ	JA3PIS	K2RW	W4UM	WA2VYA
HB9BGV	K2FF	JH2TPI	K4XO	WB3AVN	301
HB9BIN	K4IQJ	K5XI	K9NW	305	DF2IS
HB9RG	K4SO	K6XT	LA7JO	DJ5FI	DJ9VA
IK5HHA	K4XP	N5DG	N8RR	FK8CP	DK2JX
IZ0AEG	K6EID	OE5KE	VE2TZT	G0DQS	EA4KD
KD5M	N9US	SM6CTQ	309	JE2URF	JA2DPC
N4XU	SP5DIR	313	IK2YCW	JF1PUW	K2TE
OH2FT	SV8CS	DF4PL	IZ5DKJ	JH2UVL	K3UL
RV3LO	W4DKS	G3LZQ	JH2FXK	K0EU	K5UO
UA3AGW	318	JG1ULJ	K2UU	K1DC	K9NU
UA6MF	JA5MHD	JR7VHZ	K5EJ	K5AQ	KE9L
W0FLS	K8PT	K0IEA	K9ZO	N1SV	N4DB
WX4G	N2NL	K1MM	KG7H	N4DW	OE1ZL
322	OK1AWZ	K1ST	LZ2JE	W3AP	OE5NNN
IK1GPG	SP6CIK	K9CT	N4II	W3LL	SP9JZU
JA2QPY		K9FD	SM4DHF		VE3EXY

300 MD0CCE N7US OE8HIK R7AA RK4FD UA9FAR W1CU W6YI YO7LCB	YV1DIG	VE6WZ W1BR	288 9A4T IZ1LBG JA2FJP JA3AAW JF2UPM K9KU KC7V KN5O R8TX W1MU W6XK W7ZI W9MU	284 AD1C G4IUF IW1ARB JA7ZP JH1TWT K1DT K3WC K8BCK PY5EG WP4U	UR5EDX W1ECT
299 AC4G AI9L I0KDF K8ZTT KC9ARR KZ4V N6JV RA3QK WA1JMP WA2HZO YU3AA	296 JA0CRI JS2LHI K2SY K4MWB LA8PT N0AV ON4CD OZ1AXG OZ4O UA3TT W7DO	292 AA6AA AB3CV IZ8FFA K1DG K1LD K4ZYU K9EU LA3MHA N5ZM SM3VAC SP5GH W2LK	287 JA3AZD JA6BZI LA7AFA N8DJX N9EN OE8RT SM5CZQ SP7HOV W2IRT WA2UUK WS6X	283 DL5WW EA1N JF2XGF K0CS K1HTV K5RT KM1D RU3QR RW4NN SM2OAN SM6BZV W0FS	279 EA5RM G4WFG I4KDJ IT9JNR JA2AAQ JA4DEN JA4FKX JI2KXK KF0QR SP1MGM W1ZK
298 F6DAY HB9BZA JA9FPI JR6PGB K2VV K4HB N2TN N5TY SM3NXS SM4DDE W1RM W9IXX	295 JF7DZA OZ8BZ SP6CDK SV8BHN W0YG WA5VGI	291 DL5AN EW2A JF7XKY JN7FAH K4HGX K5MC N9AU PY5EW RW7M VE1DX W9OP W9XY WT8C	286 A45XR AA9A IK0XBX JA0GJJ K2SHZ NK1K RU6L W0MHK W1YM W4FC YS1RR	282 9A2JK DK3DG DL9TJ G3WPH JH4JNG K8YSE LA9AJA NN4X UW2ZM	278 CX6VM DL4CF EA6ET HB9DDZ I6FLD JA8ISU K7SO N8LJ NE1B US0KW W1UK
297 AB6QM DJ9HX DK2GZ EA3GP F6EXV I1EIS JF8QNF K6ND K9MM KX4R OE2LCM ON4IZ R5DT RA0FF	294 DK5AD I1FQH IK4DRR IV3JVJ JA0EOK JA2EPW JA7QVI JA9LJS JA9PPC JO7WXN LA2XPA LY1G N4QS OE5FIN R6AF W3KX	290 AJ1H JA2IVK JA2ZL JA4MRL JH0INP JH1IFS K9YY WA3C	285 EA1YO EA6VQ F2JD I3BUI N5KM RA1QD SP7ITB WA7NB WB6RSE	281 AA1ON CT1IUA K1OA K3PA K4NA KV7K ON4ATW W7BEM	277 AB4IQ AJ6T DL6KR JA3FGJ JE1PNX K6YRA K9US KA9CFD LU2NI SM5FUG
	293 AD5Q G4OBK IV3YYK JK1OPL K4CN K8FL NI6T OH2BLD PY7DJ SP3CGK VA5DX	289 9A4W CT4NH JA2XYO JA4DLP K0XN N1AC N8BM OM4EX SM0CCM SM6DHU			276 EA2IA K8WK OE2BZL VE3LYC W5TCX
					275 4Z5MU G4GIR JE7RJS K0JUH

K3MSB	270	WB4TDH	261	NA2M	252
N1RR	IZ8XQC		GOOIL	W0GJ	4O3A
N5FG	JA2THS	266	JH7IAJ		DL8OH
ON4ACG	JA4FHE	DL7BA	K2NV	256	EV1R
SM4CTT	JD1AMA	EA3WD	K8VC	AC6HY	JA7MA
W1KSZ	K0DEQ	JA0DIN	K9XD	G3VKW	JF1WPB
W5AJ	K1NTR	JA4IYL	W7MO	IK2QPR	JF6DSZ
	K5FUV	JL1ARF	WE9R	JH9AUB	K3ND
274	K5PC	KD0Q		K5GKC	K4FJ
CT1BH	N3KV	N5OK	260	K7NN	K7LJ
I1JQJ	W6SR	ND0N	JA2KVD	N5GH	N5UL
JE7ETY	WS9V	SP8FNA	JF3LOP	NA5C	N8OC
N6ET		UN9L	N7NG	W2FCR	N9BX
RW3RN	269		RM0F	W5ZG	NU8Z
W3DRY	HK3W	265	W5LT	WO7R	RU1AO
W8TE	JA4PXC	AJ3K	W5XC		W1YIF
	JF1UVJ	HB9HFN	W6UC	255	W5CIA
273	K6SIK	JH1NYM	W8HW	EW4M	W6NWS
AA5AM	LA7HJA	K0TT		IK0HBN	WA8WV
DK2NG	NX0I	K4TT	259	JA9NFO	ZS1LS
DM5EE	VE3FF	N7XR	IZ8VYU	JA9TWN	
HB9LCW	W2SM	W9YSX	JH1ORA	JP1IOF	251
IK6GPZ	WB9CIF		JL1UXH	LA3WAA	G0EHO
JA1HQT		264	K1BD	RD3AW	JA7JWF
JE1SYN	268	EA5BY	K1GG	UN7LZ	N7GR
NV9L	AG4W	N7KA	K2LS	W4WM	PY2RO
RN3CT	DL5ZB	SM0NJO	K7BG	W6RW	SM4EMO
SV1DPI	DL6ZXG	SP1JRF	LA5LJA	W8OI	SV1JG
W7WM	EU1KY	WX0V	N2TU		W3GQ
W9AJ	IK7JTF		NM6V	254	W7KW
WD5K	IV3GOW	263	SM4AZQ	DJ5JH	
	JA2BDR	CT1FMX	SM6CUK	EA5AT	250
272	J14POR	JE8BKW	SV2AEL	JA5BLB	HB9CXZ
AH7C	K4SE	JR3OEH	UN7JX	K3SV	JA1MRM
EA3JL	K8NVR	K7EG	W8UV	K8TL	JA5XAE
JA1ANR	KB0EO	KP2A		N3QE	JA6BJV
JA1SJV	MM0EAX	N4QQ	258	VE7AHA	K1HT
K1NU	N7RO	SK3PY	AB9V	W7LR	K5JZ
K7XB	W4OX	SK7AX	DM2DXA	WD8PKF	K6FG
UN6T	WB5JID	UT7UV	K2AZ		RN9N
W1TYQ		W6RLL	KR4F	253	
W6TMD	267	ZS6EZ	R9SA	CT3MD	249
WN6W	F4BKV		W4FQT	DF2GH	AA4R
	HA9PP	262	W6VX	DJ4XA	DF2RG
271	HB9DDO	JA3ENN	W8LGJ	DL5CW	IK5DNF
DJ5AV	JE2LUN	JA9NLE		EI6FR	IZ8FWN
JA6LCJ	K1FK	K3KY	257	JJ3HGJ	JA1FQI
K5XX	K4JJW	KD6WW	E72U	K1LPS	K0BJ
K9MK	K4JLD	NY0V	I2TZK	K1LT	K4XI
N9UA	K8BN	WF4U	K2TK	K3JT	K6AM
VE3BW	LB8DC	WO2N	K3LR	K8GI	KF8UN
VK3QI	ON4GG		K5WK	KE9ET	N9FN
	W4YV		K9IR		RD3A

WA9CVK	244 DF3UB EI9FBB JA1WSK JA9APS K4XD K6KO K6SRZ SV3DCX	240 AF4HX F5LVL F5PAC IK4PLW JE7JDL K5TA LB6KC NS6C ON4ON VE3VHB W2JU W8TN WA3AFS YO2DFA	N1ZZ N5XZ OE3EVA PA3EWP W4ABW W7CT	KQ3F KT1V LA5YJ N8BJQ RA3SS	LA9VFA N7QT OE6CLD WB8B
248 AA4MM DK3WW DK8MCT F6GCP HB9DHK LB2TB W1VT W9OO	243 9A1AD I2EOW JA1GTF JG0CQK JH0BQX JS3CTQ K0VSH K9JF K9MBQ KK4CB LA2QM N4GN N5LZ N5TW W0DJC W7SX W8DCH	239 G3VPW JA1IZZ JA9FAI JN1BMX K5ZD N3MN SM5OJH TF3SG UX5UO W5FI	236 DL1AP EC3A JA7QFU JN1RQV JR1BAS K0BBC K1ESE SM3CBR SM5CAK W1ZT W2XI WE0Q	232 DL1DUO F3SG JJ1DWT KI5BLU LA0FA NX7K RL3FA S54A SM7IUN W0LS	228 DL6UAA EA1DLU EA8BYR I5HOR IZ8GGF JE2DZC K2KA OZ7OP W4HG
247 AA1AC DL4SZB F5CQ IK8EPC JA1RTX JA3APL JA8RJE JE1LFX K9OW KB8VAO RA5BM W8HC WA6F			235 AA7G DO4DXA GM3YOR JA7LMZ JH4HMG JL1RUC K7PI K9YC KQ8M LU3CQ N5MOA N5ORT NE0U SM7HCW W0TT W7/DL1UF WB8BPU	231 9H1SP K1ZE K3VAT K4PB PC3T W1TO W6TC	227 F6FXU IK4FNF JA2CXF JF1IRW JH2SON K3SEW K4JAF K4RO K5TT K6KLY N4PY N7IR OZ1LCG RN8W SP8HKT VE3CRG W0CP W1SKU W3JX XE2X
246 E73Y GM3PPE IK3SWB IW0SAF IZ3ENH JA3GN JA3MNP JA7MOL N4TJ N6UC UR3EO WX0B	242 EA3GHQ IZ8DFO JM1FHL K1LI K2PK NO2R NW7E PY2SP PY2XU SP5IWA SP6A W1YW WO2T	238 G0BLB JA2VQF K2SX K4EM K7SP K8ROX KB1JZU N1EN N9RS OH2IS PY2KP VE7DX WA2NPD WA9PIE		230 IK0AGU JA6VQA JG1WSC JI1DHY K0KVR K1EFI K4XR KS1J N5JB OH1ZK VE7JO W5ODD YL2KF ZL2IFB	226 AE5E EA3CJ EA7TV JA4ITW K2EK K4ZIN NE3F PY2NQ VK3HJ W2GG W8KEN W8WEJ
245 DL1DA DL5EBE K0II K3RA PY4OY RU6M SM4BNZ W2KKZ W2WG	241 CT1GFK CU2AP G3KWK JA0DWY K9OT W4BP W5ADD WB9EEE	237 BH4QYX G3KMQ I0JBL JA9AGN JE2OVG K1RO K8FH KG6I	234 IZ5MOQ JH3CUL SV1ACK W7ZJ	229 HB0CC JA1XAF JE1BMJ JH8GYP JR2LJO K7BV K7WP KB1EFS KT8X	
			233 IZ0RVI JI8DGO K1USA K2UR K4WA K9FN		

225	XE1VIC	K4WM	DL1SMA	N7UN	W9JJB
DJ9ON		K5VIP	HB9CEX	NN4SS	WB8ZRV
EA1AF	222	K6FW	K1GE	RD3BD	WL7E
I8JIT	DL6JZ	KE9I	K7ZA	SV1GRE	ZL2AL
JA2FBC	DL6MRS	KI0KB	KA8SYV		
JA6BEE	EA5RU	N2DPF	KD0PO		208
JA8DRK	EI9JF	N3RC	KF6HI		CT1EAV
JH4PMV	HB9AAQ	NA5DX	KX2A	211	EA1RT
K0SD	HL2WA		LA7WCA	CT3DL	EA8AXT
K9MMS	IZ8IEV	218	N1GC	JH4CPC	GW3SFC
KD3CQ	JA5FBZ	CT3HF	N2WB	K0LUZ	JA0DET
KU0A	JH1OBS	JA2AHH	PA0ZH	N2LM	JA1NWD
N2JJ	K5PS	K1XM	PY2MC	PA7TWO	JA6WJL
N4RWG	N2BJ	K4MS	W9ILY	RX4HW	JH6JMN
N8KOL	N6MZ	KS3F		SM5AOG	K7ZD
OZ2RH	OE8SPW	S55DX	214	W0AWL	K8KS
RU3A	ON4CAS	W5FKX	E70T	W1AO	N7TY
UA0BA	W3BW	WB8CQV	HB9TKS	W1WC	ON6AA
W6BJH		YL2TW	IK2ANI	W6SZN	RQ3A
	221		JA1OND	W9EWZ	UA3FF
224	A65BR	217	JK1EXO		UW7UA
AI2Q	AA5AU	DS1JFY	K9NR	210	W2OO
DS5RNM	CT1FPQ	JA1GRM	RU0SN	AA8OY	YB5QZ
HB9BUN	G4XRV	JA3LDH	W2AY	BH4IGO	
JA8EKU	IK0PEA	JA5JUG	WB8K	DJ5DT	207
JH1HHC	JA2HYD	JE2EHP	YB0COU	HB9IQB	AA5AT
JH8RZJ	JR6LLN	JR2UBS	YO3CD	IZ5JMZ	HB9BAT
K5OT	KF7PG	K6DT		K7ORK	IV3TDM
K8JJC	N0KV	OH6NIO	213	K9TF	IV3VBM
N1IBM	N4TV	SP6M	DK3UA	KB2FCV	IZ2EWR
RM3DA	OE1AZS	W1RR	DK7YY	KJ9C	JA5WIZ
VE3CFK	PA3CSR	W6AUG	DL1SDH	KT2E	JK1GOK
W1LW	PE1L	W6RKC	EA7SG	N2NS	K1KA
W8CZN	W0VX	W7HPW	EW1BA	N9JV	K1KO
WA4LOX	WB3JFS		JA7KY	W8MET	K4JPD
WB7B		216	K3OX	WA5POK	K4YYL
	220	AB5C	K5WAF	WB5XX	K7UT
223	HS1NGR	IV3DXW	K6EME		KA7T
EU1U	JA1PTJ	JA2NDQ	N4HB	209	LA2PA
JA7BWT	JA5BEN	JK3BLD	N8II	AC4TO	N1QY
JE3ENP	JE2LPC	K8QM	NR4M	AE0P	RU9UC
JH4ALY	JH1QAX	N4ONI	SP7CVW	DM1TT	WS5W
JH7RXU	JR7WFC	SM0BYD	VE7SZ	JA7LGE	WW2DX
K3ANS	K1YR	SM3LGO		JG4AKL	XE1KK
K7LV	K6RO	UT3UZ	212	JT1CO	YO2RR
K9RT	N4EFS	W0DD	HB9SLO	KG9Z	
N6HC	UN7TW	W0RX	JH1BNC	KJ6NZ	206
N8PW	W7YAAQ	W0SZ	JR3HZW	N3KS	AB0CT
SM5CBM	W8RLS	W5VQ	K4EA	N4XP	JA1FNO
UR5FEO			K4ZO	RU1AB	JG3LGD
W0HBH	219	215	K7VV	UA3ECJ	K6NR
W5VX	JA2TBS	5B4AHJ	K7WJB	W3OOU	K9ZM
W6SL	JR6FC	DJ9RR	N2WLG	W4ZX	KA1J
				W5SL	

LB5WB	202	ON5UE	VU2CPL	SM4CTI	OH1JP
N5BO	IK0HFO	SM4BZH	W2FV	SM7BHH	OZ8SW
W1NA	JA8BNP	UA0SC	W2GW	SP5ES	SP3EPG
W2QO	K1NJ	W4MAY	W2YE	W5WP	UA0FO
W7AL	K2FW	WA4CEM	W7AH	WA1S	VE3YF
W7NN	K6TAR		ZL4AS	YL3DQ	W7SLB
W9YE	K6YUI	198	ZS1A		WE1P
	KL0S	CT1FCX		192	
205	N0RN	DF7EE	195	AE6Y	189
JA0AOO	N4TL	K0DEW	A92BE	DL9FCY	AA4NC
JA2ATE	PY5CC	K5GH	AA8LL	I2YWR	CT3KN
JA2XCR	SM3PZG	K8RRT	AC6T	JA2IYJ	JA1DM
JA8EJO	W5BPT	NA4EA	DS5TOS	JE8TGI	K1ZN
K1KI	WD9DZV	SP1DSZ	F5PBM	K1IT	K2QMF
K2MYR	WW3S	UA3O	HB9DOT	K6PJ	K8TVD
K5QX		W2PS	HK4SAN	K8UT	K9GWH
K6ZZ	201	W3OA	IZ2FOS	LA6OP	NI5F
KA8ZPE	JA1LSP	W6KK	K1UU	N7BT	OH3OJ
KU4XO	JE1CTA	W9PZT	K4MF	SP6JIU	PA5TT
RT0F	K1JIU	WD4LBR	K4OY	W4GIW	PY2VA
W1SSN	K8YTO		KX4TT	W4RFZ	RA3QUA
W5DAW	NN4R	197	N1NY	W5ZO	SM2DMU
WA0I	TI5KD	AC9EM	N8SNM	WA4BIM	W0YK
	W6AEA	JA3CMD	NA2AA	YO3DDZ	W2LE
204		JA8XQI	NA2P		W5KFT
AI6Z	200	Ji4WAO	SM5CLE	191	WT3Q
JA0NZR	HK1MW	K4CMS	SM5ENX	JA1PMN	
JA8JO	JA4XH	K6UT	TI5RLI	JH6PFY	188
JH4FEB	JA7JI	K7UR	W4RDX	K0GY	7K1PTT
K5VWW	JE2RDO	KD6UO	YO9FNP	K1TO	HB9CQK
N4LR	JH0RVY	KZ0X		K7FL	JA1SKE
OH8NW	JR7FRW	LU8EKC	194	K9OR	JA2FGL
SV1VS	K0KG	N0AH	JH4ADK	KF0LA	JH1APK
W3RJW	K7ZBV	N1RK	Ji1NJC	KM4H	JH4GJR
	K8ZH	N7HN	K3FRK	N8NN	K0TV
203	K9ALP	NA9RB	K4RG	NX1L	K5FZ
DJ3GW	N3OC	NE8P	M0CSD	W1EQ	K7WE
HA7UW	N4MHQ	NG0T	N1PM	W1OPD	KA4RRU
IK4HPU	N9ISN	PZ5RA	W5CWQ	WC1M	N0RB
JA3MHA	R3IS	R9MJ	W6ENZ	ZS6WB	SV1FKZ
JE6TSP	W2CG	W2OIB	YT2AA		W4GE
K2AX	W5GZ	WB1S		190	W7IV
K3GT	W5VY			9K2OD	W8FIB
K3OSX	W8WRP	196	193	AD6W	ZP5JCY
K3XA	WZ8P	G3SVD	IK0LNN	EW3CW	
LA6UL	XE1H	JA1VLK	JR4LNG	JA2KSP	187
N6HY		K2BA	K1BZ	JJ1SKG	CT1BWU
OE3SGU	199	K4CM	K6UM	JR1MLU	DL1HRN
SV9COL	EI2GLB	K5FNQ	K9GA	K4MZ	EA2AFV
VE6LB	I4MKN	K8BL	KA1ERL	KQ4EE	IT9BLB
VE7UF	IK5RUN	KQ4AV	N1JP	KU4BP	JA2VMU
VK3BDX	K2XF	PY1OL	N5UW	N6GP	JG8FWH
W8KA	KJ6P	UT7KF	ND5S	N9SF	K1CA

K3PP	K3GGN	181	178	175	172
K4WZ	K5KG	AA4DO	DS3HWS	JA1DOT	E21EIC
K8DV	K8NK	EI2JD	I0MWI	JA1IOA	IW1QN
OM7CA	KD2T	JA9CWJ	IV3TMV	JA8LRG	JH7BKN
VE6SV	KI4DLS	JH1ROJ	K4KGG	JE2HCJ	JL3JTD
W2/CT1GIF	N2RJ	JK1BSM	KM6HB	JH1AGU	K2HAT
W8GNM	SM5FWW	KE4UW	N0AMI	JH1DGQ	K4WNW
	W1UE	SV1IW	OE2SCM	K4BYN	KY6R
186		SV2DGH	RW4CY	K4JC	KZ1W
G3NDC	183	W0GG	SV1FJP	KW4MM	N0OK
IK5CBE	DJ5IO	WB2AA	VE6AX	N6PAT	N4JT
IT9GSF	DL1KUR		W6DR	NY3C	N5ET
JH2AYB	EA3GHZ	180	WA5IPS	SM5CZK	N6NU
JH4CBM	EA8RR	DL6CNG	WF2S	SM7NDX	N6RK
JN1GTG	F3AT	EC1A		VK2DX	OZ7FOC
JR1BLX	GU4YOX	I0OSI	177	W7CD	W1NT
JR3UIC	HB9BXE	JA4VUQ	AA6RR	WT4Q	W2NO
JR7MAZ	HI3T	JA6GIJ	CT1ESO	ZL3JT	W3MF
NE0DX	IK5PWN	JA7IC	I8LWL		W4DAO
OZ8RO	JA1DOF	K0LU	IK0EFR	174	W4WJ
SM3PHM	JA1FJJ	K2CBI	IK8YTA	EA8AKN	
W1ITU	JA8NFV	NA5Q	JA4DHN	IZ5BAM	171
W4SK	JQ6RUP	SV1BYI	JE8CLT	JA7SFD	AB2E
W5PF	K8AJS	SV2DCD	JE8LWZ	JM1BPP	DL7JRD
WA7TZY	NA2U	W4UCK	JR5JAQ	K3XO	IU0LFQ
XE1J	R0FA	W5WQN	JR6GIM	K9HQM	JA1QIW
	R9JX	W8JRK	K0GD	N3ND	JH1WJR
185	W3ABT	WK7E	K5UZ	N6RV	JK1UVP
AD7L	W6JTI	XE2CQ	KA2CYN	PA2TMS	K9RR
DK4TP	W6RS		LA8HGA	SV3KH	KU2A
DL8PG	W8IQ	179	NT2A	SV9AHZ	N4UOZ
EA1KK	WA4TII	DH0GSU	RA9SC	TZ4AM	N6UK
EW1P		DL2CHN	VE3OI	W2KA	S57AT
JR4VMS	182	F6ECI	WB4YDL	W8LMG	W1OP
K1RV	4Z4DX	IW3GJF	WD9Q	WA4JQS	W4CCS
K8RYU	EA1JO	IZ2AMW	WQ7B	WB2WPM	W4NJ
KK1W	F6DBX	JA8UIV		WY1G	W9BEA
N7WS	HL3GOB	JF1RYU	176		WE4S
NA2X	I5OYY	JG3SKK	CU2CE	173	
SM7GIB	IK4AUY	JH1RFM	IZ4DPV	DS4AOW	170
W3MR	IK5ZUK	K3EA	K1RI	IK2SGB	EA2AA
W5QM	K0MD	K7ACZ	K4VIG	JA1JAT	JA3MF
W8HB	K7UA	KA6BIM	KB4MRX	JM2RUV	JA3RQ
	KE1F	KD8RQE	ON6YH	KI4GE	JA6SRB
184	ND3F	KR2Q	PY2WC	KJ7M	JE1PHH
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DL1TRK	NY2NY	W2WC	VU2NKS	N5WA	K9SG
EA4CQT	W1PX	W5GAI	W3FI	N6ZN	KD1F
HB9DHG	W5DNT	W7HR	W3TN	NJ3K	KE1VT
IZ5RVG	W9FI	W8OP	WA1FCN	SM6CLU	KH2L
JA1OVD	ZS2DL	WP3R	WA1PMA	W3BJ	N4OA
JA6CBG		YO4DW	WV4TN	WA4DOU	N5ZC
JA6TMU		ZL1BYZ	ZL4TT	WF4G	N7KO

NO9E
OH7TV
OZ1IKY
PY2DS
W4HZ
W5JAY
WB6JXJ

169
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K8OM
KT1J
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N6PM
ON4ANN
UN3GX
W7MEM
W9DX

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EA5OX
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WA4AFE

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JL2JVX
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LU2CC
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N4AL

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RL3AA
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WA8MCD

166
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K8ME
KN6KI
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WB7QXU
WC4B
YO2CMI

165
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164
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JE3CYW
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163
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YO3AIS

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KT2C
LU2AH
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W2OR
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W8PC
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WW1N
YB1UUN

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NA5Z
OE3KLU
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WD0DAN

160
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JF2WGN
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157
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155
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154	WB0N	WA0ROI	W6RFF	VE3YXO	HL4CJG
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JH1DGJ	152		WW1WW	W5RF	IZ4MJP
JH7LBE	AF2C	150	YB2TX	W6BK	JA3EOP
JJ1WLL	EU1DX	AA4FL		W7EYE	JA4EVN
JJ1BMB	G3LUW	AG1A	148	WB0O	JA4VLK
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K4WFM	JA3NHL	CT1FUH	G4XEE	WS1F	K4WES
K8RF	K4QD	DK5RL	IK1UGX		K4ZNC
KB9DAK	K4XU	DL2JIM	IK8UHA	146	K5EWJ
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KG4CUY	LA9GX	DL7AA	JA1CZI	DD0VU	KB7V
KK4HD	LB7ZG	IK2RPE	JH1SJN	DK3QM	N4UFP
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RT5A	W0LYI	K2OP	JT1BV	JA6NQT	W0SR
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SP6EY	W1NK	K8MN	K4WJ	K0EEO	W2FB
UT6UA	W3NS	KS4S	K4WY	K3NF	W4DEE
VR2MY	W4NZC	N0STL	K7CMZ	K4MX	W6AER
W1AW	W4TNX	N6WT	KB6CIO	K5DHY	WA5NFC
W2UB	W7FI	ND0F	N4NW	K6LRN	YB2DX
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W6NK	151	SM2GCQ	W8WFN	KK6T	AA0MZ
W7IUO	AA4DD	VE3EK	W9CSX	LX1CW	AA6PI
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	EA7OH	W9GXR	WB3LHD	N5CQ	EA7DUD
153	EI3IO	WA4MME	WS1E	N7JB	HA5PT
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AA9GR	HL2KV	WV2I	147	PY2IQ	JA0KJE
EB3CW	HP2AT		AD6ZJ	SP3F	JA1UXC
G0VXE	IK7FPV	149	DK6OR	VE3UTT	JA6OXT
IW0HQE	JA6COW	AL7TC	DL6KY	W0MS	JH1EIG
JA0NPQ	JH3FHQ	HB9DQV	EA5BZS	W2JLK	JH2RMU
JA1QOQ	K3FM	HI8RD	IK4HLO	W5KI	K1XV
JA2BUR	K4ST	JA0LXP	IZ0BTV	W6OUL	KA0CDN
JA7GYP	KD4OS	JA1ADN	JA6GPR	W7TSQ	KE5PO
JH3HTD	KK9H	JA1SGU	JH8BOE	W9MJ	KM8AM
K1YT	KM1C	JA4ZA	K0DD	W9MR	N1KC
K4EU	N4HID	JK1TCV	K1RH	W9ZCL	N4SC
KH6AT	N9DR	K0KP	K2CYE	WA2USA	N7OJ
N2FF	N9XX	K1PL	K3PT	ZS6UT	NZ3O
N4TOL	NF4A	K8AV	KB1W		R7LA
OZ7DN	OH4UI	KM2E	KD7H	145	W2ZI
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VE1DUN	VA3XQ	N3MK	N7MQ	DL2RD	W6BCQ
W5ZPA	VK2GR	N7MB	N7TP	DL9GTB	W7QDM
W8MIL	W2YK	NX2X	UN3G	EI6IZ	W8SAX
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W9SE	W8VVG	W5LO	VA3IC	G4FTC	WC4H

143	141	NJ6D	KE7LU	CU3EJ	KO4PY
AC6DD	AB5GU	NN7X	KF4VTT	DL5SBA	N2ZA
AI8P	DF2UH	RA0R	N2KX	HB9MFM	N3KN
DJ3AS	DL9ABM	SM0XBI	N7WO	HL4CCM	N4CT
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JA6IVR	JF2VAX	W3DQS	W0QD	IZ7EVZ	PT7CB
JA7FWR	JH6DUL	W6GJB	W1ZZ	J68HZ	SP7ASZ
JA9APM	JH6WMJ	YL2AP	W3IZ	JA3UCO	W1MRH
JR1CAD	JJ1OKK	139	W4DN	JA3WLN	W5BN
K4EB	JS6TWW	CT3DZ	W8TM	JA7NX	WA3IIA
K7KB	K0OK	JF0JYR	WB2RAJ	JF2OZH	WA3PBL
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KW9U	LU2BA	JH1BAM	WN9Q	K0SRL	134
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OZ1HPS	RW4NJ	K4JWA	137	K4YP	DF3OL
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RX3BP	W0MU	K6LPO	EA4UV	K8CS	HB0WR
UA9AM	W0RXL	K6ME	EA5KA	K8JE	HL2CFY
US2WU	W0VHF	KE4S	HB9ACC	KM1A	HL2EIZ
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142	WE9A	LA9FFA	K1VI	VE1JBC	JO4CFV
F6KOP	140	N1IA	K5ALQ	W5JE	K0XP
HL2DBP	AA4US	N6KZ	KB1HY	W5THT	K8KI
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JA0PE	AD3C	NN6K	LZ2ZG	WA2BOT	KC5LK
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JH7LVK	IV3VCS	WF1H	OE5JDL	135	ND4V
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K2CS	JE1DXC	138	UT4UZ	F6HLC	W1OG
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W0QQ	LU8ADX	K2HT	WO5I	K1SM	WA3SKQ
W2TX	N3TR	K2MK	YV5OIE	K4IE	WC2K
W9IL	N4MI	K2WK	136	K4KAY	WE2N
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	N9JR			KN4JX	

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HP3TA	NJ9C	WW1V	EA5DFV	K4LQ	JG1SWM
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JA2BL	UA9AGX	DJ4SO	JF7NNI	KE4BKL	K8YE
JA6BF	VA7XX	DL9GCG	JH2VVH	KL1V	KC8IVC
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JH4RLY	W3BNN	EC5A	K3VPZ	N4MEC	KI5GD
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	JH8JBX	LB8OH	UA0APV	ZS2Y	W1BYH
132	JL6USD	M0IKW	UY1HY		W3ML
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JI1MNT	N4QWZ	W4SW	AG7N	K7PO	G8BCG
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K5TU	OH2LU	W7IB	DL3BUE	N4HN	HB9VAB
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KV4T	W0JMP	WO5D	HK3O	WC5E	JJ6DGP
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KM9E	XE2YWH	HB9BEM	K0FG	NM1G	WB3BFC
KQ5M	ZS6NJ	IK6BOB	K0QQ	NW4M	WB8IZM
N3OUC		IV3BSF	K3AR	NZ5O	WB9WHQ
N4ENE	123	IV3KCB	K3IXD	PY2SEX	WY0V
N6AA	AA4LR	IZ8EJB	K3JM	SV3AQR	ZL1WG
PT2CSM	AB6CF	JA0CIU	K3RWN	VU2PTT	
PY2RN	AC4BT	JA1CPU	K4GM	W0UY	118
RT2O	DM5JBN	JA3EEM	K8CXM	W4AEJ	AA4NG
SV1CQN	EA2AAZ	JE8IGW	KC9WPS	W5EC	DL2RUG
SV1EOG	IK1RLI	JM1GHT	KD8BZY	W6HDG	DL4FDM
W1MJB	IK4BHO	KD0S	KM7R	W7HUY	DL5MX
W1XV	JA2CXK	KF8DX	KT5X	WA6JA	G0MFO
WB1DX	JA2JRG	KT8D	N4BAF	WD9FLI	G3YFE
WC0W	JA2KSI	LA6EIA	N4TKF	WN7J	G3ZEM
WD8KND	JA7KE	N1SZ	N7WR	YE6YE	G4CWD
	JA8EOT	OZ9XU	NY7T	ZS1C	GW0ANA
124	JE1HRC	SM2EJE	OE1HHB		HB9DLE
BG8PA	JE3GUG	UA6LCN	W1OK	119	HL3ERJ
DF3EC	JH0NBN	VE7ON	W3NRJ	DS5ACV	I5CRL
F8EZE	JH6WDG	VE7VF	W4EB	HA8UT	IZ0NRG
G3VAO	K0KM	W1GF	W4NE	JA0CVC	JA2NNF
G3XLF	K1QN	W4AO	W5FL	JA1DXR	JG1WNO
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JA1TD	N6NT	WA6KHK	YO3JF	K1LTJ	K4GO
JA2AH	NC1M	WB1EAZ		K3GO	K5WE
JE6UWU	ND4X	WN0L	120	K7QA	K6UXO
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KB9S	PT7DX	WV9L	HB9IIO	LA4C	KB1AWM
KF1P	SV2BXA	ZS6IR	IK7YCE	LZ2HM	KB2XJ
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N5QS	WA8Y	HB9BOI	K1TKL	SK6SJ	N7AU
N6XT	WB4GLI	IK4TVQ	K1ZJA	SM6NJK	NA5S
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NN4K	WQ1H	JA2ACI	KD2SC	VE4JBB	TA1L
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WB4PWZ	W8VK	WC2C	AA4H	WW0E	
WZ6Z	W9BB	WJ1B	AA5N	XE1EE	112
YB1RUS	WP4CQ	WQ5C	AD4XV		7N4OBV
YB4CHP	WS4H	WV4V	AK3E	113	AA3K
ZS5LEE	XE1R		BA4TB	6K5AQY	AA7UN
	ZP5FGS	115	CT1ELF	A92IO	AA9WO
117	ZP6VT	AB0S	DD0VE	AC9X	AD1S
AJ8MH	ZS4JAN	AC0B	DF2UA	AK1P	DF2WF
DL2TOS		AJ8B	F1RAF	EA2J	DF5CD
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SV2CLJ	W1GWN	UU1JA	W4TTY	W8PE	PY6TS
SV3RKM	W1NR	VK3OT	W7BV	W8QZA/QRP	R3BB
TA1AL	W4ARK	W2HAZ	W7HJ	WA1EHK	R7NA
TF3DT	W4CZ	W5GO	W8BI	WA2AOG	SP1NEN
UT2VC	W4DFU	W5HNK	W8UMA	WK1Q	VA7ZT
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AC0X	WD9IOK	KW1DX	K4BNF	JA1SZN	AI9U
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K6JBH	TA2AD	
K7NW	UA4PT	
K9AQ	UX5XK	
K9CHP	VA3VF	
KB2S	VE2ACP	
KB3KJ	VP5JM	
KB4CP	VR2IL	
KB4FB	VU2DED	
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KC8YG	W1FP	
KE8NOA	W1KQ	
KF9WV	W2FS	
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KI6PG	W3EP	
KJ4EX	W4DWS	
KJ4UZU	W4LEW	
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KN4OK	W4UT	
KU4A	W4YR	
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N1GFV	W7NUW	
N2JNE	W7SMW	
N2XTT	W9COS	
N3MX	WA9EZT	
N3PV	WB2AMU	