

ARRL DXCC - 30 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 15 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 DF3CB JA2VPO JE2URF K2TQC K5UR OH1XX OZ1LO SM3EVR SP5EWY W1NG W9ZR	JA2KVD JA5AUC N2TK N6AR OH2BU OZ1BTE W1YY	K0IEA K3UA K8SIX N3SL RZ3AM SM6CCO SP3EPK SP8AJK W1MK	JG3QZN JH4UYB JQ3DUE JR3GWZ JR3IIR JR7VHZ K0EU LZ2DF N1DG N3XX N8DX OE5NNN OK1MP* PA7MM R3OK SM5CEU SP3E W3LPL YU1FW	338 AA1V DK5WL F6BKI G3RTE GM0GAV HB9BGV HB9BZA I4AVG IK4DRY IK5HHA IK6DLK JA2JW JA5EXW JA8EAT JI8DGO K4XP K9NU N4JF N5ZM N8JV OH1TV RA3CQ SM6DHF SP6CIK UA3AB UA6A W2YC WD5COV YO5BRZ
347 DJ9KG G3KMA JA1HGY K4CIA K8MFO N4WW SM0AJU W1JR W4DR	344 GM3YTS JA3FYC N4CC PE5T SM3NRY SM6CVX VA3DX W0BV W3UR W8UVZ W9IXX	341 CT1EEB F6AOJ GM3POI IK4WMA JA0UUA JF3KON K5RK N0XA OZ3PZ PA3FQA PY2XB R7LV RU3FM SM5AQD UA4HBW UT7QF W0DJC WB6RSE	339 DL4MCF EA5BM JA5IU JA7MSQ JE1SYN JH2FXK JH2UVL K1ST KV7K N6JV OE3GCU OK3GU R4GM R5AJ SM4EMO SM6DHU SP7GAQ UA4CC WK3N	
346 4X4DK HA0DU HA5WA JA4DND JH4IFF K4DY K4MQG K4PI KF2O KJ9I SP5CJQ W3YX	343 EA8AK IK1WGX JA2JPA JH1GZE K3FN N4CH NN4T PA0WRS SP2FAX UT5UGR VE3EJ VE3XN	340 AA7A AD5A DF3GY DJ2YA DL7MAE EA6SX F6DAY G3TXF I4LCK JA4LKB JA7KY		337 EU7A EY8MM F5NTV G3XTT HB9AMO IK5PWQ IK8HJC JA2XYO JA4FKX JF1KKV
345 DJ6RX G4BWP JA1UQP	IK1GPG JA2FBY JI4POR JR2KDN			

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JF2UPM	G4PWA	SV8CS	K4UTE	JA2FJP
JH1TWT	I2XIP		K9EU	JH1RFR
JJ2LPV	I4EWH	331	K9MM	JR1BLX
JL1UXH	IV3JVJ	GM3PPE	N5AW	JS2LHI
K2FF	JA0GJJ	JA1ANR	NI0G	K4SO
K4ZYU	JA1XEC	JA1SJV	NI6T	K6AM
K5KC	JA6BZI	JE2LUN	PY2BW	LA5LJA
KD5M	JA8BNP	JJ3PRT	SP2BMX	N5XZ
OZ1CTK	JA9APS	JL1RUC	W2LO	R8TX
SM6CMU	JF1PUW	JR3OEH	W4UM	R9FM
SP8NR	JH4ADV	K5EK		SM6BZV
WB9Z	JH8RZJ	K7ZA	328	SP1JRF
	K4MWB	N5UR	DJ5AV	UA3AP
336	K6FG	OE2LCM	DK5AD	VE1YX
AG9S	N0AT	OE6MDF	DL2OE	W1GL
DL1AMQ	N9IW	OH1MA	F2JD	W3NO
EI7BA	NR1R	OZ4O	JA1SYY	W6RLL
G4OBK	SL0ZG	PY2YP	JH0INP	WA5VGI
HB9BIN	SP1S	RW3RN	JJ3HGJ	
HB9DHK	UX1UA	S54E	K5BG	325
JA0EOK	UY5ZZ	SP3CGK	K9IR	DJ9HX
JA1BK	VA5DX	UA3DPM	N4NX	EA4KD
JA2DPC	WA4FFW	UT7UJ	N9US	F5CQ
JA2VQF	YO3APJ	VE3FF	ON4AOI	HB9DDO
JA5MHD		W1TSP	PY4OY	JA4DLP
JF7XKY	333	W2IRT	SP6M	JH1IFS
JI1DHY	CT1IUA	W5OZI	UT2UB	JR7WFC
LA5HE	DF4PL		WA7NB	K3WC
LA5IIA	F6EXV	330		LA8PT
N4MM	G4CCZ	JA3EMU	327	N2NL
NJ6P	JH3CUL	JE7JDL	AA5AM	NY0V
NO8D	K4XO	JH4JNG	DF2RG	OE1ZL
OE6IMD	K7NN	JN1BMX	DF2UU	UA4LY
ON4CD	K8PT	JO7WXN	DL6KR	VE3EXY
SM3VAC	K8ZTT	JR4OZR	E72A	W1DIG
SP9DWT	N3NT	K4QL	EA5RM	W3LL
	ON4IZ	K5DU	IK2YCW	W7AO
335	RV3LO	K9CT	IK4BHO	YU3AA
IK4DRR	SV1FJA	OE1WEU	JG3LGD	
JA1EOD	SV1RK	ON4IQ	JH1NYM	324
N2LT	UR0MC	PY5EG	JI2KXK	AC4G
N4XM	VE2TZT	RA7A	K1HTV	DM5EE
R3VA		RU3QR	K3RA	I3BUI
R7DX	332	SM5CZQ	KX4R	JA2CXF
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SM5KNV	DK2NG	W9OP	N8RR	JA2ZL
UA6MF	IK4GME	W9RPM	OH5VT	JH1EEB
UT9FJ	JA1ADN	YB5QZ	SM3NXS	K4HB
W4DKS	JA3PIS	YO7LCB	SP6HEQ	KW9A
W4PK	JA5AQC	YO9HP	SP7VC	N4II
W5ZN	JA7JWF	YV1DIG	W1RM	NK1K
W18A	JA8RJE		WA2VYA	OZ1AXG
	K1AR	329		RA3QK
334	N7RT	G0DQS	326	RN3QN
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DJ8NK	PY2SP	JA2BDR	IZ0AEG	UY5AA

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W8GC	AB6QM	JG8FWH	N4DB	AA1ON
323	DK1FW	K1LD	N8TR	AA4HP
DJ4AX	EA1N	K2TE	NN4R	AB4IQ
DL4CF	EA5BY	K6YUI	R6AF	CT4NH
EA3GP	I2EOW	KF0QR	RA0FF	DJ6TF
HL3IUA	I4MKN	KG7H	UA6YW	EI9JF
I0WDX	IZ1LBG	KZ4V	W7OM	GM3YOR
JA1JAT	IZ8FWN	LU8EKC	WB4TDH	I1FQH
JA2IVK	JA9TWN	PA5TT	316	IU7QBB
JA2JNA	JF8QNF	RL3FA	AA5AT	IZ8FFA
JH3VNC	K0KT	SP3IBS	EA7TV	JA2VMU
JR1BAS	K2RW	SP7HOV	IK2QPR	JH3GCN
K0KX	K9US	UN6T	JA0DIN	K0KVR
K3WA	N5DG	UN7JX	JA1IOA	LA3WAA
K4CN	N9AU*	UR5IKN	JA1IOA	PY2KP
K4IQJ	NE1B	UR5WA	JA1IZZ	PY7DJ
K7ZV	OH1LEU	W8HW	JA5BEN	RA1QD
LA5YJ	PY2XU	WB8BPU	JA6VQA	UA9FAR
LA7AFA	SM2OAN	XE2CQ	K2VV	W1ECT
LA7HJA	VE3LYC	318	K3PA	W6XK
MD0CCE	W5XC	DJ4PI	K5MC	313
N5OK	320	HA1RB	K5WAF	A19L
PY5HOT	AA1QD	HB9SLO	K6KLY	DL1KUR
RM0F	AA4V*	I1EIS	KA9CFD	E72U
SP1MGM	AA5AU	JA1WSK	LA9AJA	EA8AKN
SP9JZU	DL1DUO	JA2WYN	N4TL	IK4PLW
SV1DPI	EW2A	JA5XAE	OE1AZS	IK8YTA
UX0FF	FK8CP	JE8CLT	OE3SGU	IZ2AMW
W0MHK	HA9PP	JG1WSC	PY5EW	JA4MRL
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W4FC	JA0CRI	K2SHZ	WA1JMP	JG4AKL
W9RN	JA1SVP	K5XI	315	JN1RQV
WX4G	JA3GN	N1NK	9H1SP	K4JJW
322	JA4EPE	N4PQX	AA4R	K6ND
EA2IA	JE2EHP	NS6C	EC3A	K8YTO
IW1ARB	JR2UBS	OE5RLM	G5LP	MM0EAX
JA1GRM	K4HGX	OE8RT	JA0DET	RK4FD
JA7LGE	K6XT	RX3AGD	JA5WIZ	W2LK
JA7QVI	K7XB	UR5EDX	JG3SKK	W9AJ
JA9FAI	KG4W	W5FKX	JH7RXU	WB5JID
JF2XGF	KW4MM	W5XX	JS3CTQ	ZL2IFB
JM1FHL	N7RO	W6VX	K9RX	ZS6EZ
K1OA	R7NW	W9MU	K9YY	312
K2UO	SM5FUG	317	K9ZO	DK9KX
K5AQ	W1YM	9A2F	LA7JO	DL4SZB
K8EUR	W5BPT	AB3CV	N2BJ	EA1YO
KC7V	W7CT	G0OIL	N5TY*	IK0PEA
KQ8M	319	HB0CC	N7IR	JA2ATE
N8BM*	AA8CH	JA1FQI	PA3EWP	JA2NDQ
OE3EVA	AJ6T	JA2TBS	VK3HJ	JA3AZD
UA3AGW	DJ5FI	JA9CWJ	W5TCX	JA4ITW
VE1DX	DL5WW	JJ1DWT	W6RS	JA9GPG
W7MO	DL6CNG	K9NW	W6XA	JE2LPC
	F6FXU	KG8P	W8DCH	JH1HH
			WT8C	

K8GI LA2QM R0FA S55DX SV1CNS WN6W WP4U	K2PK N7XR N8PW R9TO RA9CMO RU3DX SP5IWA UN7TW VU2NKS W4QN W6SR WE7K WE9R	KN5O N4AH RN3OG SM0CCM UW2ZM W1SKU W2GG W2JU W6ENZ W6YI W7BEM YO2RR	IZ0RVI JA2VHO JA2XCR JA7IC JA8EJO JA8ZO JJ1SKG K5WK KB1JZU LZ2JE ND0N	SM6CTQ SV2AEL VE3BW W8TN WB9CIF ZS4TX
311 DJ9ZB E73Y EI6FR G0BLB JA1KQX JA7BWT JE1DXC JG3FEA K0JUH K8FL K8VFX K9MK LU3CQ R9SA W2QO W5AJ W6SZN	308 IK0XBX JA1LSP JA6WJL JE6TSP JR8AMF N5GH N7US SM4AZQ SP7ITB W8HC W9ILY	305 A65BR CT1FMX CT1GFK DL5CW F3SG F4BKV HA7TM I4KDJ JA2XW JG0CQK K1USA K4SE K6SIK KP2A LA9VFA N2TN N4DW N4RWG N7TY N8DJX W4GF W5ADD XE1KK	302 AD6W IZ5JMZ JA2FGL JA9FPI JL1OEC JR6FC K1GG K6FW K9FN LB8DC N6RV WB0TEV WO7R	299 HL2WA IW0HQE IZ3ENH IZ8XQC JA1BPA JK1GOK JK1TCV K7EG N1IBM UA3ECJ UT7UV W7YAQ ZL1BYZ
310 AB9V DL2CHN DL7BA DL9TJ HB9RG IZ5EKV JA1XCZ JA2AH JA9GLW JF2WGN JH4ALY K5ZK K8GG N4JQQ S57AT SM6CUK UA3TT W8AV ZS1LS	307 5B4MF DJ4XA IK5CBE IV3YYK JA9NFO JE1LFX JE2DZC JH4HMG JR1DUP K8NVR LB2TB PA7RA PY2NQ RW4NN RX4HZ SV1GYG W5ODD W5VY W7AL WB9EEE	304 7K1PTT 9A4T DK3WW DL1HRN F5LVL IT9DAA JH0BQX JH1BNC K5PS K8AC NU8Z SP8HKT W5LT	301 EA3WD HB9CEX JK1UNZ JR6LLN K3WW K4EM KM4H LA3MHA N9FN SV3DCX W6NWS W6TC ZL3JT	298 CU2DX G3VKW HA5VZ IK0HFO JA0LFV JL2PQV JN7DOS K8RRT KD0PO OH8LXT UA0BA ZS2DL
309 DL5EBE G4XRV HL2IFR IK5MDF JH3FUK JK1BSM JK1EXO JR7FRW	306 A45XR DL6JZ EA6VQ EV1R F5PAC JH8GEU KF7PG	303 DK8MCT DM2DXA G4GIR	300 AD5Q EI2GLB G0EHO JA1DDZ JA1FGB JA1NWD JA3ENN JA8BAR JE3ENP K1DT KB0EO KU0A N4QQ PE1L	297 AA8OY IZ8DFO IZ8VYU JA6TMU K5UO LA2PA SK3PY VE6LB WA6F
				296 DF2GH I6FLD JE1PNX JR1WCT JR9LKE K4CMS KB8VAO N1EN N3RC

N5LZ NA5C NV9L OE5FIN W2AY W4VIC W7ZJ WA1S ZS6WB	JA9IFF JF1LZQ JH1BAM K3FRK KI0KB KI4DLS N5ZC NA5DX YS1RR	288 DL9FCY HL4CJG JA4VLK K7WP KI5BLU LA9FFA NQ1K ON4CAS OZ1LCG VE3EK	JH1DGQ JJ1QUV K4MS KD0Q NN4SS VE3VHB W5CIA	N6PSE SM7IUN W1ZT W8KEN W9PZT
295 G3VPW HB9IQB JA2QXP JE1BMJ JH1OBS LB6KC N5ORT ON5UE SM7CQY UN7LZ YO2CMI	291 4Z4DX DS1JFY HB9DDZ HK1MW HL3GOB JA0DWY JA1RTX JA5SUD JA8DNV JP1IOF K2KA K6EME K7UA K7ZD KA7T N8OC W3RJW W4FQT W4HG W6RW	287 DL1TRK EA6ET EU1KY G3KWK HS1NGR IZ3ETU JA7QFU JA7ZP K2AZ K5VIP K8ROX K8WK RQ3A SP6EY SV1IW	284 HB9CQK IV3KFB IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM N4LR SM4BZH SV2DGH W1LW W8LGJ WD4LBR WS9V	281 CT1FPQ IZ4MJP JA2FBC JA3XNH JF3LOP JF3PNQ JH1ACA JL1XMN K0BJ KG6I OH1ZK RW7M SM5AOG VK3BDX W1OPD W1YIF
294 HB9LCW IK2DJV JE2OVG K0BBC K1ESE K2LS K3NK K4XD KS1J W1YW W4WM W7CA WA9PIE	290 9K2OD CT3MD CU2AP DF2IS HB9TKS JF1NZW JH4GJR KA8ZPE OE2BZL W6PJ	286 EW1KP G3WPH HA7UW IK2OVC IK4AUY JA0AOO JA1VLK JF6XQJ JH1RGG K8QM KM1D KR0P N9ISN PY2VA SM0NJO VU2PTT W8JRK W8MET XE2X ZL4TT	283 AF9H G3SVD IK8EPC JA7LMZ JA8EOT JH2PWY JH4ADK JK1OPL JR3UIC JR4LNG K1BD K4ZO LA0FA N5UL PC3T SM6BGG W3OA WO2N	280 AA7G CT1EAV EA3CJ HB9RYZ I5HOR IV3GOW K5VWW K8OM N9RS NF1G W1BR W2OO W4OX W5ZG
293 CT1FCX EA5KA IZ5RVG JG1OGM JH9AUB NW7E OE8SPW ON6AA PY2IQ RA5BM SK7AX W3JX WA3C WO2T	289 5B4AHJ DJ5JH DK2JX IZ5BAM JN3SAC K5RT KA8SYV N7BT OE1WHC YB1UUN	285 9A1AD DL4CW I5CRL IK0AGU JF1IRW	282 7M4AOE HB9DHG IK0HBN IK5RUN JF1RYU K0GY K1LPS K9OR N6MZ	279 EA7SG I0OSI IT9CVO IW0SAF JA2JRG JF0JYR JF1LMB JH0OXS JH8NBJ JP1NWZ K0VSH K4VIG N6IE OH2IS PY2DS W0TT
292 CT1DKS HP2AT				

W5SL	JE2VLG	UA0FO	K8BL	OH4UI
278	JI1NJC	W4MAY	K8DV	US0YA
AA4SC	JM1SZY	271	K9ZM	W1KSZ
AA6AA	JR7GBL	BH4QYX	KZ5DX	W5JAY
AB5A	K0JY	DJ9ON	N0ABA	W7MEM
EW1BA	N2JJ	G3NDC	UA3O	264
IK4ADE	N6HC	HB9BYQ	W3ABT	AA8LL
JE8TGI	N7QT	IW0HOU	W3AP	AB5C
JH1QAX	W4WT	JA1DM*	WA4JQS	I0JBL
K0TT	274	JA8FFM	267	I5OYY
K2UR	JA1CZI	JM2RUV	DK2GZ	IK2PZC
K6RO	JA5BGA	K9JF	EA3GHZ	JH1SJJ
K8TL	K1UU	KD2T	IK0LNN	K3EA
LB5WB	K8FH	KD3CQ	KJ6P	K3VAT
NX0I	KS4S	PA3CSR	KL0S	RM3DA
SM5CBM	N3VA	SM5CLE	N4UOZ	W1SSN
W0LS	SV1FJP	W7QDM	OM4EX	W5DAW
W0VX	W2TB	W9OO	VK5GR	W8OP
W1VT	W9FI	ZL4AS	WA3AFS	W9YE
WA0I	WB2GAI	270	266	WA4CEM
277	273	JA1SKE	HB9DVZ	WB8K
F3AT	DM1TT	JA2IYJ	HB9JOE	263
F5PBM	HL3DE	JA3KNN	JA1FJJ	F9XL
HB9BAT	JA1MZL	JH6DUL	JH0RVY	HB9CXZ
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JA3RQ	JA8UIV	K8CW	JH1IED	JA9AA
KU4XO	K4JAF	N1SV	JH8KFE	JJ1TKN
N7KA	K5FZ	W2GW	JJ2KDZ	JO4CFV
SP6JIU	KB1EFS	W3GQ	JL2JVX	K1CA
W2NO	OH1JP	W4BP	JN1NBU	K1KA
W8RLS	OZ7FOC	269	K4JC	K2XF
276	WA0RVK	AA9A	KB6CIO	K3SEW
DS5TOS	YL2KF	F6ECI	LA8HGA	KF2DT
GM0AXY	272	IV3TMM	N2WB	KQ4AV
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JH1AGU	DL7UPN	JA8XQI	W2OIB	NZ3O
JM1GHT	G8DX	JH1VUO	W2XI	UN3GX
K1RO	HB9DOT	KA1ERL	XE1MEX	UN9L
K9OW	JA3EOP	KJ7TEA	265	W8WEJ
LY1G	JA6GIJ	N3QE	DJ9RR	WA0MHJ
N5KM	JE2UFF	N6PM	DL1SMA	ZS2EZ
SV1VS	JJ1CQA	NA5Q	F6DBX	262
W8MHW	JJ2WOC	VE6AX	HL2KV	DK1WB
WA4LOX	JM1VRW	W3BW	JA2FSM	DL6XK
WA5LFD	K0KG	W5PF	JA3QOS	JA1OVF
WF2S	K9SM	WL7E	JJ1BMB	JA8CJY
275	N6HY	WW3S	K2UFM	JH1DGJ
4Z5LX	N8KOL	268	N2NS	K3XA
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DS5ACV	NN4X	F5UJK	N5MOA	SP6A
EA1AF	PY2MC	FG5FR	N9BX	SV9COL
JA5NPV	SM4CTI	IZ8IEV	N9JV	UN3G
JE2EBT	SM7NDX	JA7GYP	N9RD	WB8ZRL
	SV9AHZ		N9UA	

261 DF7EE HL2CFY I2VGW JA7HRM K0TPP K8UT KI4GE N7ELL NT5V S55ZZ SM5FQQ VK3NX VK3TC W6BJH W9JJB WD0DAN	HL2EIZ IK3SWB JA1KPH JH1SOD JH1WJR JH3SIF K9MBQ KE1F KH2L KR4F N1RR PY2FN W5ZPA W8IQ 257 AC9EM CT1FUH EA8AXT HB9MFM JA6BEE JF2VAX K5CD KK2M KY6R N4GN N8SNM NJ3K W0RX W6DR WA2NPD YB2TX 256 DJ7ZG HK4SAN IV3VBM LU4FPZ N0RN N4TJ N4TV SV1ACK UR3EO W0HBH W5GZ W5ZO 255 CT3KN DJ4GJ DS3HWS IK1IYU K0GD KB2FCV KG9Z OM8FR SV1FKZ	W0SZ W2OR W8FIB W9JA YB0COU 254 CT1BH EA5CRC IK5BOH/2 JH0AWC JH6PFY K7LJ KH6M KJ6NZ LU5FF SV1HEP VK4CAG W5QM 253 4F2KWT F5JSD FG4NO JA1EMQ JA1HOM JA6GPR JH0NOS K1KO K2NV K6BV K9YC N4PJ SM7BHH SV8CKM VE3CRG W0FLS W4IS W7IB W8LMG WS5W 252 AB4UF JA1XPQ JR1MLU K9TF KD6UO N8NN VE3CFK W4UCK W6TMD WA6JA YB0DJ YL2TW	251 4Z1UF AE5E CT3HF EA2AFV IK2RPE IW3GJF IZ8GGF JA1IAZ JH7WQX JR7MAZ K5IB KT2C RA3QUA RN3CT SA0AQT 250 AA4U G3UAS JH1IAQ JH5HDA JR1IZM K4OY K4WNW N4JT PA7TWO RU0SN SM7GIB W2JLK W4AG W7HR WA3F 249 9M6YBG AG1A DK3UA HI3T HL4GAV K2SN K4KGG K4ST K5DHY K9NR KJ7M KK0M N8HRZ ON6YH PY2GG W7AH W7CD W8UN 248 IZ2EWR JH1SBE	JR1VAY K4PB N2ZA N4PYI N4TOL VE1JBC W2KA WB8ART 247 IK6OIN JH3FHQ JJ6DGP JS6TWW K9OT KK1W LA5SJA LA9GX LB7ZG NE6I NG7M W9CSX W9EWZ W9MO WA8WV XE2D 246 EA5RD JA0KJE K1SM K4RG K7KB M0CSD ND4X VA7ZT W2/CT1GIF W8GNM WB8CQV 245 AA4A BA7IO BH4IGO F5NBX K2HAT K3VAR LA6OP NY2NY UA9FFV W2FV W4GE W5DM WC3W 244 DJ3XG
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HI8R	W9HBH		JJ1KZZ	SP1DSZ
IK2RZP	WP4EJH	237	JK1AJX	SP7ICE
K0DD	WV9L	6K5YIA	K2FW	W2PP
K1DJ	240	E21EIC	KC6JAM	W3FOX
K8ME	AB0CT	FG8OJ	KL7TC	WD8PKF
K9GWH	CU3EQ	G4PUQ	NE3F	WK8A
LA7QI	DL2RTL	IK2DZN	VK6OZ	230
RT5A	HB9DQV	JA1QXC	W1WC	EA5BRE
W5VQ	IK8VRH	K1RV	W5PJR	IK2ANI
W7IU	JE1HRC	K2RU	W6AER	JA2NNF
W8IW	JR7XOD	K4KAY	WV4TN	JR5JAG
W8MJ	K4WM	K8EAB	WV6E	K1LT
243	K4YYL	NH6T/W4	233	K9ALP
4X6ZK	K8NK	OZ1IKY	AE0P	N4IQ
GU0SUP	KS3F	W5RF	AL7TC	OH3OJ
GW4BKG	LA2GH	WB3JFS	EI6IZ	TA1CM
JA0KJD	NA2M*	236	EW1P	TZ4AM
JE1VTZ	NJ7G	AB1J	HB9IO	VE3SKX
JF2OZH	OZ5HP	IZ0NRG	JI6IHG	WA2USA
JR0QFA	RN9N	JA0PE	K0CS	WA4DOU
K6ZP	VE7BV	JA6CBG	KI1U	WA8MCD
N4HID	WI8R	K1FEV	N9JR	ZS6NJ
OE2GEN	239	KE1VT	ON4ATW	229
PZ5RA	AA3LX	KE4UW	W6DE	AA9GR
SM2GCQ	AF4HX	KT1J	WB0O	DK8IZ
W7LGG	DL2RUM	N4AL	232	I0MWI
W8UV	JA1OVD	NA2AA	7K3QPL	JA3UNA
WD9DZV	JH8MZF	NA9Q	AB4SF	JA7MNF
242	K4YJ	ON6KE	AC4VM	JK7LXU
AA0MZ	KC6X	RC2A	I8LWL	K6ZZ
BA4MY	KW4V	S51NM	IT9AAI	K7LV
DK3PZ	NA4EA	SM5ARL	JA7KE	KO8SCA
EA3EQT	NU4I	SM5FWW	JH1FVE	N6PAT
IS0AFM	VU2CPL	W1EQ	JH3GFA	OH8NW
JA3MHA	W4GIW	235	JI3CJP	RD3BD
JG1SWM	W9DX	CT1DOF	JO4JDU	VE3YF
K6MKF	ZS1A	DK2CC	K4HQB	W1OP
K8AJS	238	EC1A	KX4TT	228
N1CGP	HA5PT	IZ5MOQ	N7WS	JH1RVQ
N4OA	HB9EFK	JA4DHN	SP6AXW	K1RH
N6PEQ	IK8GJR	JA8WGX	W0GG	K3NQ
WA3I	JG3RWX	K1NJ	WB2BIN	PY5CC
WA9GON	K1BZ	KF9UG	XE1RBV	UX5UO
XE1H	K9JU	LA2XPA	231	W1TO
241	KN4PPD	N1BZ	AF5CC	WB0N
9A5F	KQ3F	N6KZ	DH0GSU	227
EA5GPQ	N2DPF	OZ0J	DH2PC	EA1RT
IK7FPV	N7WO	S54A	EI3IO	IZ7AUH
JA0MRW	W2LE	W6AEA	JA9RT	IZ8MBW
JK1VXE	W3BNN	WA3WZR	JH4CBM	JA1JYE
JP1LRT	W5DNT	WQ6Q	K2CBI	JE1PHH
N9XX	W6YOO	234	K3OX	JO1LVZ
PY2WC	W7HPW	I8MTQ	K4MF	

JQ1YIW JR1EFG K3WWT KM6HB N1JP N4HN PP1CZ UR5FEO W4ABW W4RDX WB7B	KR2Q KV1E N2NW N3KV N7DED NU1O SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	220 7K1CPT JA2MNB JA4FM JF1WLK J11WLL K3PU K4JUZ KK0DX KK4OW N3KN N4AOE N5QS ND3L W5RYA WB2KSK	NA5Z SP5ELW VE1DUN W0QQ W3ICM 216 7M4CLF G3WW K4JKB K6EID VU2MSA W6RKC W8HMK WB2FUV WI7P 215 AA8SW HA5CW JR1CAD K0HD K6UM K7LAZ K9GA K9SG LZ2ZG UT6UA W1XV W3BJ W6KK W7IV 214 DF2UA DK5RL IK1UGX JA2ITK JA7JPZ JL1GYZ JR3ADB N6DX W6SL W8CZN WY6N 213 F4GVO HB9FBG JA0EVI JA4MMO JJ1KXB JR3VMJ K0NV K1RI K5CWR K6IPV	K9RT KC2SST KF7F N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J* 212 AA9RR JH7IQQ K3JM N6NU N8NA W5JMW W5LO WA1PMA YV5LI ZL3PAH ZS2Y 211 DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ W3FI W8QZA/QRP WB8B WF8R 210 F6HLC JE2KSM K1ZJA K5VR VK2AAH VK3FM VU2LBW 209 DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K1JD K4GK KW9U
226 9K2GS DL4NBE DL5XL IK4MSV JA4SSM JA6OXT JH1FNU K0GW KB9DAK LZ2XF N4SC N9KW SM5CZK UA0FDX W3SB W7SX WA9BZW WV8DX	223 AG7N HA5BSW JH1UBK JR7ILA K4ZRJ SP5MXZ SV1CQN W4SK WO5I 222 HL5BMX I8YAV JA0CIU JH8UQJ KG4CUY KJ4R N2SQW N6WT NO0B W3MR W8CD WE1P WV2I WW8RT 221 DK7YY IZ0GYP JM1ESG K0AZ KA4RRU KM4HQE N7NG NF4A PA0ZH PP7LL SM3PHM SM5BMB VR2CH W2DXE YO2DFA	219 CT1BWW G0VXE IT9ODQ K2TER K4VNY K5JZ K6TAR K6UNE K9UWY KA9UVY KF6HI MU0FAL N4PL N5ET W5GA 218 EA1JO IK3DVY IK8UHA JK1JAS K1JIU K2BA K7UT KI4WCQ NV4B OH2LHE WA5NFC WQ5R 217 AA4AK AA4FL DH3KM DL2NOM EW4C JE1GWO N1MD N6QI		
225 4X4MF AJ8B IK0CHU IZ2FOS JA1QIW JH2VVH JP1GUW K0THN KK4OK KK9H N0KV N5BO SV3AQR W9YSX WE4S WN6K ZS6UT				
224 HC1BI IK2UWA JA1NLX K4WFM K8QKY				

RA3BL UR9IDX WB5STU YB2DX	205 AD3C BV1EK G4NBS JA1XRA JA7DPC JJ1JMZ JR0AMD K3NF NW7M SP5ES W0RSP W4UEF WA7BNG	IK2GAJ IZ4DIW JE4FNC K1ACL K3XO K5DCW K6SRZ KA1J KE6FV KZ1W RX3BP VU2IBI W3ACO WA6URY WC4X	199 HB9HIT K0LB K4GO KB4MRX N8BK SM0DSF VA7DX W0MS W2YR W6JZ WB5NHL	NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ
208 AH0U DL1DWT I1YDT JA7FAS JK1DDG K8ZM KV4AA M0HIH N2KI N2RJ N3XM N8VV N9PGG RD9M SM6CLU VE3YXO W5UQ WW8W YO4AUL	204 9K2BM AA4UC DK5HZ DL5KUA EI2HY HB0WR JA6ENL JL3DGI K3SX KZ9DX LA7EIA N9LJX SP7CVW VK2CA W6FL WU4B ZS1DX	201 AC6BW AJ8MH HB9CQL IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R KK8MM N3PS N4KM N7NF N8BJQ NE8P NK7Z NW7US OZ5NJ VE1VOX	198 EA1KP EI3CTB HB9AWS HL2ZN K0OK K4WY K7LFY KD3HN N2RR N3ND W3HKK W4WN WA6HBR	195 AA3TH IK0UTM IK4TVP IZ0BTV JM1JZN JR2PZX K4AR K4GHS K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK WB8BZK WT4Q
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K8AV KS4YT PY2RO W2CG WS1L	203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK W8BLA WF4U	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU OE1ALW W6HDG W8JA WA5IPS YB1TJ	197 AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7GA KU8X N5TU W0PE W1FA W1YRC W7WZ	194 AB2E DL9GTB EA2AGV G3SBP JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KC9K KE5BR KM4NS OH6NIO UA9MC VA2IG
206 7L2QAD DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH W5THT WA6TLA	202 CT3DL DJ8NT EU1M HB9CRV IK0WRB		196 AC9S JA6IVR JE1IBI JF1KML K2AJY KW4CQ LA5LT N1GC N2AJ N7NW	193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS

WA9MAG WB3LHD WC4H	K9AQ KA6BIM VE3YV VU2DCC W1ITU W1NA W5VU WA0SXV WW0E	W0JMP W4DAO W4PNY	JR0RBY K0IL K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N1QY N4BAF SV8LMQ W7IUO WT2P	178 HB9BMY JJ1BDX K5CR K8WHA KC4HN KF4VTT NN9X V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH
192 AA4NC EW4DX HB9HBZ HK3PJ JF7NNI JI1MNT K6JJ KK5OQ N0STL OE3KLU OH3FVP W0TM ZL3TE	188 IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK K5TN N2ZZ NU1B R7CD VK2GR W2PD	185 DL2SWN F4WDL JA0AVS KB1HY KE8UM KM4VI LA8WG SM0BYD W0QC W7QHE WA4NUF YB1TQL	181 HB9GWJ JA1VRU K8BN KD4POJ KR4U N5FEE OH1TSM PT7DX W4LEW W5WP WA8LRW	177 7J1ADJ AE4CW DF8FT JA1VRY JA8NFV JH8FIH JK1EBA JM3GXU K4NTO KN4JX LB5GI LX1CW N3AIU N3KS NA6O SV2BXA W1DAR W4REX W5UHQ W7VS
191 AJ4A DL2JIM DL4FAP G4FKA GM3WIL JA2ODB JA4CZM JG1LRE JR4LZX K1XE KE3D SM4OLL W8TM WA9JWL	187 AC5AA AE4M AK5Q JA1GVT JA3BKP JK1SQI K4JWA K7CTV KL7TS N1NU N8TFD NZ5O OZ1HPS SP5LKJ UR4IOR W8NN WX2U YO3DDZ	184 I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH N3OUC N7RD NC7B NW6S NY1V SV8RX VK6LC W6DX W6WA W7CB	180 JR6GV K3GGN K8YSE W0MU W0UC W3ML	
190 EA7QW JH2AJY JO3WHB K1VI K2SY KG8CW N3RW NN2D W1EBM W2WC WC2K YB4CHP	186 F4FLF JA1UOA JF1MTV JT1CO K0VM K6NR K8SIA K8WVA K8YE KE8G KW4J ND4V	183 AD5WB EA5HM G4XEE JA0BES JA1ITJ KD7H KM8AM KM9E N7GCO NG9J W0FG W2ZI W8FN W9LN	179 AA4DD AC4TO AG4Q EA4UV EA5AR IZ4DPV JR4VEV K5RJ KO4PRE N0TR N1IA N7KDT N9IO NI3P SM0NUE SM1NJC TF4M W4AO WB2WPM	176 AA9D DF3EC DS4NPL JA1UBZ K4MV K8KI K8YYY KE4BKL KS0M N0ODK N4NW NC2Y OZ3SM VR2XMT W1MR W4KA W9ROG WA5POK WA8RCK
189 CU3AN E70T JA1PVX JA6JYM K3DFL K4WJ K5TA		182 AA4EA AF2C DJ3AS		

WC2L	N6FS	EA4DEI	W7VY	K9IA
YB2TS	N6ZN	IK0WMJ	W8SAX	K9MMS
175	NK7C	K2TK	W9ZCL	KB2S
5T5PA	PT7ZT	K4AU	165	KD4EE
IU0ICA	UY2UZ	K6IPM	7L4VYK	KD4SN
JA3VPA	W2FDM	KA1DJ	AB9M	KE3X
JE2SOY	W9MAK	KT8D	HB9VAB	KP4N
K0PX	WK9U	N6EM	JA2OLJ	LZ1XL
K2RNY	WN7J	N6RK	JA3EEM	N2CG
SP5IXS	WP3R	N8AYY	JH1GNU	N4GBK
VE4EAR	171	NT9F	K1EO	NX8Y
VK2HV	AD6ZJ	W6WF	K5LY	VU3CAU
W4MA	DK4TP	W9GXR	K6ME	W1FC
WC2C	IU8IYE	168	KK4XL	W1MRH
174	JI3BFC	3A2MW	KL7NW	W8VI
BG8PA	JR1LZK	AA8KY	PY5IP	WA5NOM
HB9DVO	K0HB	CT3CD	TF5B	WB2NPY
IK0XIH	K0KP	DK3QM	W1AW	WB6CJT
JA0JPD	K6EGF	HB9HVG	W2KNG	YB1BML
JA3EY	KD4W	HL4XM	W7JW	162
JE1COB	KE2M	JA2LHG	WB4YDL	F6KOP
KA9OKH	NI7F	JG1JPE	164	I0LYO
LB8OH	OZ9XU	JM1HJG	AA3AZ	JA4RED
UA4PK	TA1L	N2YF	AK4AO	K1LTJ
V51B	VU2CDP	N7MQ	DK6OR	K3VPZ
VR2XYL	W3ATV	N8NB	G4FTC	K5ZQ
W0IKD	W3KHQ	N9DR	IT9IPQ	KC9WPS
W5SUM	WB6BFG	R9MJ	JA2BUR	N4QWZ
W9KVR	WF1H	VR2MY	JA4DLF	OH3PYY
YB4IR	170	W4OWY	JK1NPH	OZ9U
YU1JF	AK7O	W5WI	K8EB	W4ARK
173	I5FLN	W6SIY	KK4CLY	WB2HJV
EA1DLU	IK2WSO	167	LU4FW	WQ8T
IK5QPS	JA4FKO	K0EOO	LX1KC	XE1L
IZ0FYW	JH1RFM	K6LPO	N0LD	161
JE3FOR	K8JE	K7YMG	N7TM	DF1ZN
JK1MZT	KB7AK	N4IG	N7WI	HK6K
JL3OUW	KC5LK	N7JB	OZ4VW	IV3FFI
K7STO	KS4XQ	ND7K	PY2ADR	JA4CSJ
K9UQN	N1HO	NS3L	R2ARR	K0SRL
KI2D	N4MEC	R3BB	SM7WVZ	K7UW
N1KC	SV2JU	W7FI	W7YW	N2MFT
NU4B	TF3Y	166	W9IL	N9LEO
RA9SC	UA0SC	4X6UU	WA7HR	W1HEO
TF3VS	UA1OM	EI7GY	163	WA0WWW
WB4KTF	W4DN	IW1QN	AC7ZG	WD5BJT
WB8EKG	W4HZ	JS1MRA	E73D	WR7Q
XE1GLL	W6PG	KM7R	JA0ED	ZS1EL
ZS1J	WA2VQV	LA9KY	JA3UOQ	160
172	WB4GLI	N0AH	JE6PJP	AE5B
K4SAF	WW2DX	NZ3M	JS6QOM	DL3ANK
K7FEL	XE1FAS	PA0TCA	K0BRO	F5AQB
K9QJ	169	VE7SZ	K0QQ	IW5EIJ
	DL6NW	W5FPT	K0SD	JA1BON

J11DMH	SV3KH	UA6XT	KH6P	XE1YD
K0KV	VA3AYA	VA3NXM	N1SZ	YB2IQ
K2OP	WA0ROI	W0KCJ	N4XMX	
K3WGR	WQ1H	W8VK	N6KK	149
KJ4YLO	WY7FD	WX0Z	N9OY	DS2BGV
KK4CB	YO6HOY		NE0U	EA7LS
N1RK		154	NZ4DX	EI4BZ
N7VPN	157	DF2WF	OD5YA	G3PSM
OE3JAG	9H1AE	JA9KRO	SQ7FPH	G8BCG
S53MJ	AC4BT	JH3FCF	W1LE	K0FLY
W1AO	AK1P	JL1EGW		K2CYS
W1ZS	IV3AVQ	K7ORK	151	K2KIB
WB8RFB	K4RDU	NY4G	AB4GE	K5KG
	K4SX	ON5EQ	DS5JMG	KD9ZR
159	N2GZ	PY2RN	EA3HDZ	KE6XL
CT7ANG	N5TF	PY2SEX	EI5JL	KF5WCP
DL2AMD	NA4MM	VU2ABS	JA6CMQ	N7KO
DL6DCD	SV4FFL	W0BM	JR1KBJ	NC1M
EA1BLA	W4CC	WQ5T	K1EDG	NN6K
JA1DCK	W4DEE	XE1EE	K1ROA	PP2FN
JA8EIA	W4YCH	ZS1C	KA6RWL	SP1NEN
JH1XFR	W5TUF		KM8V	W0AIH*
K7CU	W6RFF	153	LA9VBA	W7NN
K7PT	W8WM	AC8TO	N3AO	WA4QMQ
KA3GWD	WF4G	EA2BFM	NR0Q	WF5I
KC2NJ	WY1G	HC1HN	VE6TL	
N1ZZ	YO3GJC	IZ4IRO	W4DVG	148
N2FF		JA0NZR	W5BK	EI2IP
OV5O	156	JA7FVA	W6GJB	F5NNN
SV1XV	AA7XT	JA7JAA	W7JET	G0THF
W3KB	G7SSE	JF7RJM	W8PAT	JE3OUW
W3WST	GM0VRP	JH6RTO	WB7BBQ	JE7RJS
W4CCS	IK2WPO	J11VVB	WD8KND	JQ1PCX
W5IP	JA2CKK	K7HC	WW1L	K2HT
YB3MM	JA8RRF	KB0EL	WY0V	K8GT
	JG1XBM	KE3ZT		N5TW
158	JK1BIB	KU1T	150	W4PGM
BA4TB	JM1JIV	N4TD	AF3X	
DL7BO	JM1LPN	PF7M	EA2AAZ	147
EA1P	K8ROK	VE2ACP	F1OBJ	AG2O
EA5RU	N2YU	W5PD	G4AFJ	CT1ETE
GW4TSG	N4XYZ		GM4KHE	DS3EXT
IZ0FUW	N8SHZ	152	HB9TJG	HC1HC
JA0ADY	N9AZZ	DD0VU	JA7MAD	HL1VAU
JA6AVT	SM5ELV	DL8OH	JA7PKV	JA0GZZ
JH0LME	SO5AS	EB3CW	JE4CIL	K8CR
JR3TOE	W5EW	HB9AGO	K9ARZ	KF4ZZ
K1LI	WA5KBH	J68HZ	KC2WUF	KM1R
K3SF	XE1R	JA2ACI	KN7K	KN7Y
KR4BD	YO3AIS	JA7NGE	N0VVV	KY6AA
KS0JD		JE3PCP	N4ST	LA8PDA
KU2A	155	JG1GJH	NM4SH	N8KU
KW1DX	K8SL	JH1CTV	UW7UA	N8PE
N4QM	KA1API	JH1HRJ	W9QO	VK5CE
NA5S	LU2DSL	JJ1IRS	WA6EZV	W4HOG
NC6RJ	NA1DX	K2MK	WB2KSP	WB3D
NV4A	PA5X	K8ZZU	WD4IXD	

146	N9ATF	VK2DAG	K4HEB	XE1SAX
4O3A	RA3AOS	W0ZS	KA5SYP	
9J2BS	TA2RC	W6QO	LZ1XZ	136
AC8L	UN7BK	W8EOG	N1KM	DD0VE
AD5MD	W1RG	W9VOB	NG0G	DL2VWR
IZ8EYN	W5WLA	WO5D	OT1A	DL4FDM
JA1SZN	WA4USA		SP5AMN	DS4DRE
JH2NWP	WB2RAJ	141	VE3FAC	JA1EYN
JH4GXE	XE1ILI	AK9B	VE9VIC	JG2LGM
JN4FNZ	YB1AYO	DK3TL	VK3MB	K4OP
KE0A		DL5MM	W0SR	K7PO
N3KR	143	IZ1JIZ	W2KP	KX6C
N8OQ	A61BK	IZ1JLG	W4CMM	ON6MX
NO9E	AD7L	JH6WMJ	W4UDH	ON7DR
NS4X	AD8NQ	JR3QHJ	W7TUS	PA5CW
OZ9GA	AI4QQ	K4EU	W7VAS	SK0QO
W9MR	EI5KO	K6RI	WA4MIT	W8MIL
	HK1X	K7RAN	WB3AVD	W8YV
145	JA1JYS	KF3N	WB9B	W9KM
9H1EJ	JA3PRM	N4LV		WB8QZM
A92IO	JA8ANQ	N5HC	138	WG0G
AA5B	JK8VMB	N6VS	AB0RX	WW7Q
AA5N	K0CF	NU4Y	DS4DBF	YB0MWM
EA7AZA	K0RAR	RA0R	EI3ISB	
EA8RR	K8RMC	RL3BZ	HB9EBM	135
HB9ZS	K9EXY	SV2DSJ	IZ1JLN	AB9KZ
K8OS	KJ7KOJ	W3/NH7C	JG3KMT	CU3EJ
KB8DID	KO3F	W5AP	JH1ORA	DL3JFN
KI6MQX	N4FN	W9COS	JH3PRR	G3CWW
KJ6Y	N8IK	WA3YZD	K2AX	JA3MIO
N5PA	N9MR*	YB2BNN	K2DC	K0GEO
NK5Z	OK1WF		K9BQL	K2DF
NO2C	OZ10XQ	140	KI6CG	K3DQB
TG9AJR	W9MB	AG1I	KK5J	K6UXO
W3KN	WC0W	AG6HE	KQ5S	KD1F
WB1ATZ		E70X	KS8W	KX5U
WX3P	142	EC7B	N7FF	LB2TG
ZS5LEE	EA2AA	G4SGX	WV4V	N7MB
	HB9BEM	HB9BNQ	ZP5YW	NC6K
144	JA1CPU	HL2DBP		ON4AGX
AD4AA	JH0WYT	JM1CMA	137	SM2DMU
AE5FM	JR1HYA	N4DWK	AC0B	UY0MM
AJ6X	K3GT	N4LSJ	HB9HHH	W0JW
DL1MEV	K4YZ	SM5BNK	K2UF	W3NRJ
DL4ZAB	K5ZD	SV1BYI	K3HPA	W4KCM
E77S	K7AWB	W5SG	K3UW	WA9DU
EI1DG	K8BB	W7PC	K4GM	WB1S
IW1PUR	KE5FXE	W9SE	K7QBO	WX2CX
IZ2CSX	KH6XT	WA3GM	K9XT	XE1MW
JA5XPD	KO4PY	WF4W	N0JR	YB0EIN
JA7MWC	KU9S	WR2G	N5OP	
K3HW	N6VH	YO3JF	SV3EXP	134
K4ZMV	NF7D	ZL3REX	UA4HAD	5P5Q
KF7NN	NI4Y		W2CQ	AA2T
KI3O	RM4C	139	W4PGC	AA5TL
N5JEY	UT9LC	I8DKR	W4UT	AC7JM
N8IL	VA3HP	JA5JUG	WB7QXU	CU7AJ

DL8DWL	132	130	AE0MO	F5EOT
EI2JD	AG5CN	AD0K	EA5ZR	FM5FJ
G4AYU	DJ5DT	DK3BK	EW4A	JH8LEY
HB9WDF	DL9QJ	DM3CW	GM1BSG	J11FXS
HP2NG	EA5B	EA5GXI	IK8PGE	JL2ULM
IZ2MHT	HK3CW	ER0FEO	IS0/YO3RA	K1ETA
JA2LMY	IZ0CKJ	I4UUL	JA1ERB	K2RKJ
JA6GXP	JA5CDL	I7LGM	JA1PBV	K4RSA
JA9EEH	JE4KCN	IZ5FSA	JA6SQR	K9LCR
JE6UWU	JE4WOK	JH1BHW	JS6SCC	KD2SC
JF2RSF	JG1WNO	KD5RBU	K0MB	KE1B
JF3AHI	JH4CPC	KK9T	K3CWF	KM2E
JL6USD	JN1RFY	KM3J	K9AAA	LU7DW
K3MSB	K1AJ	KX4I	KB8KIM	NM1G
K6CF	K1GND	N9RE	KE4S	ON4LG
K6DJ	K3GW	VU3WEW	KF6A	VR2CO
K6EV	K5MT	WA2MUA	KP4DS	W0RXL
K7BWC	K8CJY	WA3SKQ	N3GTG	W1BYH
K9BO	KB2XJ	WD1M	N8II	W4EY
KE6V	N1BKB	YU1LD	NA2U	XE2MX
KF9AF	N1ZJ	ZS2ACP	NB3R	
N0TK	OE6BME		NL8F	125
N6VNI	PY2OP	129	NR5O	AB2NI
OH3TY	R0QA	AA4MM	UA0ABB	AK0A
PY2FUL	SV2CLJ	DL8UAT	UA0AV	AK5X
RA3CO	VU2DED	G3VQO	VK7AP	EA4TX
RW6MBC	W0DD	HB9EXQ	WA2BOT	G1VDP
TA1PB	W6TK	JA1DCO		HB9ANK
UT7EC	W9KX	JA7BEW	127	IZ1EPM
W1MJB	W9RB	JH8UGL	9M8DEN	IZ8DEO
W1ZK	WA4VJK	JQ3TAN	CT1ELF	JA6SUY
W5RDW	WB1ASL	K0ARM	DD9WG	JF2OHQ
	WB2UFF	K4KU	DL5KUT	JJ2BLV
133	WB4DNL	K6OJ	DL7LX	K1YR
9A3IE	WU7X	K8LBT	DM5JBN	K2CJ
GM5YTT	131	K9JDP	DS4OMS	K4AEN
JA2CPD	C31MF	KE4KMG	E74A	K4UU
K0IO	EA3NG	KH6DX	F4GTB	K9UC
K2FJ	IZ0GVZ	KJ2U	F4HAB	KB1AWM
K2KJ	K3GO	KM2O	HB9ECS	KC4PX
K2OO	K7CMZ	KN9N	IW0ECV	KG1V
K4TXJ	KG4OJT	LA4RT	K4DET	KG5POL
K5VG	N9MB	N0ATQ	K5ALQ	KJ4FZ
K9AAN	NA6XX	N5MT	K9CHP	LU8ADX
KB8ZUN	RM6LW	N8AGU	K9GL	N3TR
KN4OK	S51MA	N9ATD	KA1CTL	N8JS
N4UW	VA3OKG	NZ6N	NN5E	ON4EB
N6DVR	VE3QAA	SM2YIP	NP3CW	W1KDA
NT5O	VE3VV	W1KMA	PA3AIN	W4FO
PY2CP	VE7VZ	W4EJG	SP2JLR	W5XU
W1JMM	W4IDX	WB9PNU	VU2NXM	W9FF
W4IR	W4LIA	WM9Q	WC4B	WF8Z
W5CWQ	W7NP	YB9AY	YO8PS	WS1F
WB5TOI	WC4V			
W10E		128	126	124
WM4AA		7J1ABD	AB4FH	AF3K
		AB1NS	AC2QH	AG3V

DJ5FZ	EA7AN	WB0ULX	VU2AE	KG4URP
DJ9FK	F6FHZ	WY4I	W0ZX	KL7XO
DL5ZB	GU4YOX	YE1AR	W3NS	KQ5M
F8EZE	HB9HFM	ZL2AO	W5JE	MM1PTT
G4EXD	JA1IHD	120	W5WS	N1GFV
IK0SHH	K4IU	AA0FT	W9WO	N2SU
IK8TEM	KB0V	DL7UGO	WA1EHK	W0ZAP
IN3FCK	KD6WKY	HG6IA	WB5KSD	W3GP
JA5IBP	KP4DDY	IK5BSC	YB0NFL	W4MOT
JH5OTE	M0VCB	JA1PLT	118	WA1HXX
JR4DHK	N0IW	JE1TNL	A65BD	WB2AA
K0WK	N1UZ	K2SD	AA7UN	116
K1XO	N4PAJ	K5GZR	DB9CR	DL8SDC
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KD0AA	NE1RD	KM4A	JE7KQU	G0UII
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KL2R	SM2EJE	LA2XNA	JH4GNE	IZ8EJB
N4GOA	W2GHD	N4HUF	K4BYN	JA6TNY
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N9AVC	W5TZX	NG4DX	K7LY	K9SUH
N9XG	W7GB	NJ1Q	KA5JSM	K9TVG
NX1P	WB9W	NN5O	LA9XBA	KB7V
SP9IZV	YV4DYJ	NQ4A	LU9DO	KK4ODQ
VE4JBB	ZS2I	NQ4A	NA2R	KM6WXB
VU2MB	ZS6RJ	OH3GGQ	OE1TKW	N8AID
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W7IMU	AA6XV	S52R	SM3DXC	VA6SZ
WF5E	AA9WO	W3JM	SM5BFJ	VR2CC
XE2AU	AE1T	W4UAT	VE3NJC	W1GY
ZP6CW	DK3FB	W5MF	W2EQ	W2ZK
123	G4RGK	W8LIG	W3IZ	W4BH
DL3DUE	GM1TBW	WA9IVH	W4ALF	W4TUN
G4ZWY	IU8GNY	119	W4DFU	W5GOL
JA2HOL	JA3VUI	6K5AQY	W4DTA	W6ELI
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K8ARY	K5PC	DF1IR	WA8COB	WN1M
K8FB	KB4KBS	DH8WR	WB4PWZ	115
K8ZT/QR	KE1IU	E29TGW	WB5ZAM	A71XX
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KE8NOA	N1QAE	EA8TZ	117	CT7ABD
KN4WOJ	N2SG	G3LPS	AC4XO	CU2AF
KV8P	N2TC	IU8LMC	DL2OW	DL4KUG
N2MN	NX1Q	JA3MAT	G3YFE	F8GB
N7ZA	OK2ZDL	JM3XZC	G4DDL	G4EHT
NC8I	PV8ABC	K4MQL	IK1RKN	G4HUN
NJ8G	VR2IL	KB3KJ	K4RP	IZ7QSS
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W9RXJ	W2RQ	KM4CQG	K8MN	K1QN
XE1AO	W4CU	N4UFP	K8RCT	KR4Q
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	W8BI	VK4BUI		

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NT4K	HB9MZI	WA8KNE	N5QZ	W9LX
OZ7BQ	IZ3DBA	WB6PIH	NT6AA	W9TO
R2AB	JA5SEY	WT3Q	OH2PV	YB0AZ
S51DV	JH3EQP		OH3DP	
SM6WET	JK1WSH		SV8RMA	108
TF3DT	K5QY	111	W4OEP	7N4OBV
VU2TMP	KA5OWI	AB5YI	W4SKW	AA2F
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WM4W	KB5HC	AI2S	W8TE	AG4TO
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ZS6NK	KI6RRD	EI5GM	WA2ALY	DU1IVT
	KJ6YK	EI8IQ	WA4RYW	EA3UU
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DL7AA	LA2LI	G0RPM	WB4HMA	EC1AE
EA4S	LB8CA	HB9GZE	WB8TGY	EI6GI
F1RAF	N2XQM	JP1PZE	YB8HZ	F5VML
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KC9GHA	G4NAQ	UA4PT	JH3AEF	NG4C
KI4TZ	G6NHU	W0LGQ	JJ1SZA	NW2I
KW4BY	I2YPY	W2GM	JN3XEZ	PP5VA
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NX2X	K4RM	WM0G	K9KJ	W7HJ
NZ0O	K9MQ	110	KA2F	WA2ONG
PV8DX	KI0G	AB8M	KC5N	ZL1IM
RA5C	KI0KN	AC6T	KK7YC	
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VR2ZXP	N2BSA	GM0VIT	N0AMI	AA5H
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WB5TEQ	K5WE	NB2P	WT5L	JA1KZP
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N5RN	WB6JHI	K3LA	NZ1I	US8ZAL
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W1ES	KC3AK
W2MW	KC5RR
W2YWC	KD1DT
W3ATT	KE5MMT
W4BZM	KF5TL
W4PM	KJ4SKO
W6OU	KR4DA
WB1DX	KV7N
WB5HJV	M0IFT
WB9ZNZ	N2CJN
WC6Y	N3TTT
WD9IOK	N6RVI
WL7OU	N7TP
	N7UJJ
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A41ZZ	NN6CH
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AA1SU	OZ2BX
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AD9DX	PA3HGC
AF6O	PT2ADM
AF7WM	PV8RR
AI6P	SP7LPD
DB3KE	SP7QHR
DJ0CL	SQ7JZO
DJ4LR	T88UW
DL1TPY	VA6SP
DL2RUG	VE3ZN
DL5JH	VK2IS
DM5TI	VK3YR
EA5BYP	VR2VGM
EI9HQ	W0YRE
G0WEJ	W3DIY
G2DP	W3SW
G4FSU	W4CG
IK7NXU	W7BA
IU2LFP	W7SMW
IW2FLB	W8BZY
IZ3GJL	W9ARG
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JA1QEY	W9ZT
JK1OTP	WA1KXV
JR2PAU	WA4UWD
K0FTC	WB6RAB
K1GW	WD4OHD
K1HC	WN9A
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K2ITT	WV4E
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K7GT	
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