

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 04 Feb 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

348 K2TQC SP5EWY	K5UR KF2O N6AR NN4T	JA3FYC K9NU PY4OY W1DIG W7UT	JA5AQC JA5MHD N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK WB6RSE WK3N	N4AH N9IW NJ6P PY2BW PY2SP PY5EG SM5CEU SM6CVX UT5UGR W0DJC W9RPM
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA IK1GPG JH4IFF N0AT N2TK N4CC OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ AG9S JA2JPA JR3IIR K1ST K4HGX K8SIX N5ZM VE3XN W0BV W2YC W3LPL W9IXX	334 DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT G4OBK JL1UXH JQ3DUE K1OA K3UA N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JG3QZN K0IEA KD5M N2LT N6JV UA4HBW UT7QF W4DKS W5BPT W5ZN
346 N1DG SM3EVR W9ZR		336 AA1QD G0JHC JA1WPX JA5AUC JH1RFR JH4UYB K2FF K4XP N3XX PE5T W0MHK W1YY WD5COV	333 DJ8NK F6AOJ F6DAY HA5WA JA1HGY JA2KVD JA6BZI K6YRA	331 AA1ON AD5A DF2RG DJ9HX EY8MM F6BKI IK8HJC
345 HA0DU JA2VPO OH1XX				
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE SM3NRY W2LO			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB DL4MCF JA1UQP JA5EXW K4XO K5RK N4CH N8DX			
342 JR2KDN K4DY	338 G4BWP I4LCK			

JE2URF	WA1JMP	ON4IQ	VE2TZT	JA3AZD
JH1GZE		OZ1AXG	W8OI	JH1IFS
J14POR	328	R5AJ	W9OL	JH3CUL
K4MWB	AA5AU	SM6CMU	WB4TDH	JH3VNC
LA5IIA	DK5WL	SP5DIR		JH4ADV
LZ2DF	DL7MAE	SV8CS	323	K2VV
PY5HOT	EA3GP	W8DCH	AA8CH	KX4R
SP3E	IZ5EKV	WP4U	AD1C	N5XZ
VE3FF	JA1SJV		GM3GAV	NE1B
W5OZI	JH2FXK	325	IK8YTA	OE6MDF
W8UVZ	J12KXK	EU7A	JF1KKV	OE8RT
YO5BRZ	K0DEQ	HB9DHK	K4EM	ON4AOI
YU1FW	K4QL	I5NPH	K6FG	SM6DHU
	N3NT	IZ0AEG	KF0QR	SV1FJA
330	RU3FM	JA2FJP	LA7HJA	UT7UJ
DJ2YA	SL0ZG	JF1PUW	N5TY*	W8GC
DL1AMQ	SP9DWT	JF7XKY	N8RR	
EA7TV	SV1RK	JH8RZJ	NY0V	320
EI7BA	W2IRT	JL1RUC	OH2BLD	DM5EE
HB9AMO	W5FKX	JR3GWZ	SM6DHF	G0BLB
I4MKN		JS2LHI	SP7VC	I2EOW
IK4BHO	327	K9EU	UA3AB	JA1ANR
IK6DLK	AB4IQ	K9IR	UT9FJ	JA3PIS
JA1ADN	CT1APE	K9YY		JO7WXN
JA3EMU	CT1IUA	KV7K	322	K1LD
K3WC	DL2OE	SM4EMO	CT1BH	KQ8M
K4CN	EA1YO	SM6CCO	CT4NH	UY5ZZ
K4ZYU	EA5BM	SP1S	EA2IA	VE3EXY
K9CT	I4EWH	W1RM	F5PAC	W3KX
N4JF	JA5WIZ	W3LL	IK4GME	W5WT
N8JV	JE2LUN	W6RLL	JA1XEC	W6XA
NR1R	JF1WPB	W7AO	JA4FKX	YV1DIG
OK1MP*	JH0INP	W9OP	JJ2LPV	
RA3CQ	J18DGO		K2UO	319
SP7GAQ	KW9A	324	K7NN	DJ4AX
W1ECT	N2BJ	DK9KX	KU0A	DK1FW
W3NO	OE2LCM	DL5DSM	N4DW	EA8AKN
W4UM	PY2YP	FK8CP	N4NX	HB0CC
	RZ3AM	G0DQS	OE1WEU	IK4DRR
329	SM2GCQ	G4CCZ	OH1LEU	JA9TWN
GM3POI	SM5CZQ	I0WDX	ON4CD	J11DHY
IT9DAA	SP6M	JA2BDR	R7DX	JR7VHZ
IV3JVJ	YO9HP	JA2DPC	SM5KNV	K6AM
JA2JW		JJ3PRT	UA4CC	K9MM
JA7KY	326	JR2LJO	VE1DX	N4DB
JA7MSQ	EA5BY	K5KC	VE3LYC	N4QS
JH1TWT	IK5PWQ	K5MC	W4FC	RW3RN
K0EU	JA9APS	KA9CFD	W5CIA	UA3AP
K1HTV	JE1SYN	N1NK	W5TCX	YO3APJ
N5AW	JF3KON	N4II	WI8A	
NI0G	JR3OEH	N8BM*		318
NO8D	K5EK	OE8HIK	321	A45XR
OZ1CTK	K8PT	PA3EWP	AA4V*	AA4HP
R4GM	LU2NI	PY5EW	G3TXF	DL6KR
SP6CIK	N4PQX	R3OK	HB9BIN	G4PWA
SP8NR	N7RT	R3VA	IK2YCW	JA2IVK
W5XX	NK1K	RV3LO	JA0GJJ	JA2JNA

JA4EPE	W7MO	CT1GFK	310	K8OM
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JH4JNG	WA2VYA	IZ2AMW	HB9SLO	KI0KB
K2TE	YO7LCB	JA1GRM	HL4CJG	KN5O
K4HB	YS1RR	JA5IU	JA2NDQ	KS1J
K4IQJ	YU3AA	JA7JWF	JA2WYN	R7NW
K5BG		JA7QVI	JG3FEA	UR5EDX
K5DU	315	JF2UPM	JH7RXU	VA5DX
LA2PA	9H1SP	JG3LGD	K8AC	VU2NKS
LB8DC	AA5AT	JH1NYM	KC7V	W1YM
RA7A	AB6QM	JR1BAS	LA9AJA	W2QO
SP1MGM	DL1DUO	JR1BLX	NS6C	W5ADD
SP3CGK	G3VKW	JS3CTQ	R5DT	W6ENZ
UX0FF	HA1RB	K0KX	RA0FF	W9MU
YB5QZ	IZ1LBG	K8FL	RL9F	WA5VGI
	JA6VQA	K9US	SM2OAN	WA8WV
317	JA8RJE	KG4W	SP6HEQ	
AB3CV	JA9CWJ	LA7JO	W0YG	307
AB9V	JN3SAC	N2NL	W4BP	9K2OD
DJ5FI	JR2BJE	N4TL	ZS1LS	DK2JX
DK2NG	K8NVR	N8KOL		F2JD
DL5WW	N5OK	OZ4O	309	I5HOR
HB9HFN	NN4R	WD9DZV	JA1EOD	IK0XBX
IZ8FWN	OE3EVA	ZS6EZ	JG4AKL	JA1IOA
JA2ZL	ON4IZ		K1AR	JA1WSK
K2RW	PY2NQ	312	K2UU	JA2XW
K6RO	SV2DGH	AA5AM	K8QM	JA3GN
K6YUI	W9RN	F3SG	K9ZO	JA6WJL
KE9L	WB0TEV	JA0CRI	NN4SS	JJ3HGJ
UX1UA		JA1SYY	NU8Z	K2SHZ
W1GL	314	JA1VSL	R9TO	K9RX
W6VX	CT1DKS	JF8QNF	RU3DX	LU8EKC
WA7NB	EA1N	JN1BMX	RX3AGD	NI6T
WD0DAN	EA6VQ	JR6FC	SP9JZU	OE5RLM
WX4G	G3NDC	K1HT	UA4LY	US5WE
	IZ8FFA	K3RA	W2JU	W7DO
316	JA2AH	N1IBM	WE9R	W7OM
AC4G	JH1AGU	N5ORT	YB1UUN	W9JA
DF2UU	JR4OZR	OE3SGU		ZS2DL
DL6CNG	JR9LKE	RU3QR	308	
G0OIL	K2LS	SV1CNS	A65BR	306
HK3W	K4SO	UT2UB	DL2CHN	DL1KUR
IK2QPR	K5AQ	W7CT	F4BKV	DL5EBE
IW1ARB	K5XI	W8HW	HB9TKS	HB9DDO
JA1XCZ	KB0EO		HK4SAN	HB9DDZ
JA5XAE	LA7AFA	311	HL2IFR	I1EIS
JA8EAT	OE1AZS	IK0PEA	IK4ADE	IK4PLW
K1BD	OE1ZL	JA2XYO	IU7QBB	JR2UBS
K3WA	SM4DDE	JA4MRL	JA1IZZ	K5WAF
K6KLY	SV1DPI	JA9GPG	JA2VQF	KD3CQ
K8YTO	SV1JG	JE2LPC	JA7IC	R8TX
KG8P	UA6MF	KM4H	JE2EHP	R9FM
MD0CCE	WB8BPU	N8TR	JH1SJN	SP5IWA
N5DG		NQ1K	JK1EXO	UN7JX
SM3VAC	313	PY2XU	JK1GOK	W5AJ
SP1JRF	5B4MF	UR0MC	K0GY	W5XC
UA3DPM	CT1FMX	WB9CIF	K0KVR	ZL3JT

305 AJ6T CU2AP DJ4XA G5LP JA7BWT JE6TSP K0JUH K3XA K9NW N9AU* PA5TT RA9CMO SM3NXS	F5CQ G3SVD JE8CLT K4MS ON6AA RK4FD VU2PTT W4QN W9AJ WA9PIE WD4LBR	HB9RG IK5RUN IZ4MJP JA1JAT JA7LGE JG0CQK JJ1DWT K1GG K9SM KB8VAO N9FN UA9FAR VE3BW XE2CQ	JH4ALY JK1TCV K0KT K3PA K8VC LA8PT LU4FPZ N0RB RA3QK SM6BZV SV9COL UA6YW YO2RR	W9FR
304 DJ9ON DK5AD JA9FAI JE1DXC JN1RQV K7WP K8GI N7US N9RS UY5AA W5VY	301 AC0A AE5E HB9BOI HP2AT JA0DIN JA1LSP JA1SVP JE1LFX JG8FWH K4SE LA5LJA MM0EAX RN3QN UN6T WA3AFS WB5JID	298 5B4AHJ AA4R DL7BA JA4ITW JA5BEN JA7MYQ JL2JVX JR7WFC K2PK K3FRK K5VIP K8EUR ND0N ZL1BYZ	295 AJ9C JA1BPA JA1FQI JE2DZC JM1FHL K0BBC K4XD K5ZK N7TY RM0F SM5FUG SP8HKT SV1GYG W5LT W6XK W7AL YO2CMI	293 DL1HRN DL1SMA DS1JFY EA3WD G4GIR HB9BAT IK8VRH IW1QN JA2CXF JA3EOP JH0BQX K4JAF KD0PO N2LM PY2IQ S55DX W7BEM WA4FFW
303 E72U EA3GHZ G3LZQ HL3IUA IK2RPE K6SIK K7ZA KB1JZU LA3WAA N8SNM OE5BWN OH8LXT PY7DJ RL3FA RW4NN SM6CUK SP2BMX SP3IBS SP7HOV SP7ITB SV2AEL W0VX W1SKU WT8C	300 CT1FCX DL4CF EA1AF EI2GLB HB9CQK IW0HQE IZ5RVG IZ8VYU JA2ATE JA9AA K6FW K8GG K8TL K8VFX N4RWG NA5C PA3CSR PY2VA W3OA W3RJW W6TC	297 BA4RF E73Y JA3RQ JE7JDL JJ1TKN JM1HJG K0TPP K6ND K8WK KG7H KT1J W2GG W6YI W7ZJ	294 AI9L EA6NB HA5VZ HA9PP IK0HFO IT9CVO IZ0RVI JA1XPQ JA5SUD JA9IFF JE1GWO JH1BAM JR1DUP K7ZV KD0Q KZ4V N0KV N7IR RA1QD RU6L SV3DCX UR5WA W3JX	292 4Z4DX DL5CW E72A EA5AT G8DX HL2WA HL3GOB IZ3ETU JA3ENN K5DHY K7ZD KF2DT N6UK N8II R6AF W4VIC W6SR WT4Q
302 DJ5JH DL1TRK	299 4X6ZK DM2DXA EW2A	296 AA8OY AD6W CT1DOF EC3A EV1R GM0AXY IV3YYK IW0SAF JA9FPI		291 EA6ET G0EHO HB9RYZ JA1QXC JE3ENP K1DG K4ZO KP2A LA5HE N2TN N7RO N8LJ N8PW PY2KP

VE3CFK W8TN ZL4TT	ZS1A ZS2EZ	OE1WHC PE1L W9HBH WK7E	IZ8FDH JA0KJE JA2FCZ JH4HMG JO4CFV K0GD N2WB N5GH OZ1IKY SM5ENX W0LS W8KEN	SM4AZQ VE3CRG W4MAY W8MHW WF2S
290 AA4A AA8R I4KDJ JA1KQX JA3XNH JF1NZW JG1OGM JH3GCN K5RT LA2QM LA9VFA LU3CQ PP1CZ RD3AW S57AT SK3PY SV3AQR UN7LZ UN7TW W1EQ W2LK WB9EEE	287 9M6YBG AA8LL IV3GOW JA8DNV JA9NLE JE2OVG JF2WGN K0AZ KQ4AV N3VA R9SA SM5ARL W1OPD W1VT W4YCH WA6F	284 7K1PTT DL6JZ EI9FBB GM3PPE GM3YOR JA0DET JA8CJY JG3SKK JH3KAI JH3SIF OH4UI SM0CCM SM6CTQ W2AY W4FQT W5ODD W8BBQ W8HC WB2BIN	280 CT1EAV JA5FDJ JA6TMU JH1HHC JN7DOS JR6LLN JR7FRW K4WNW N2DPF N2JJ PY2DS SM0NJO SM5CZK UT7UV VK3HJ W8LGJ ZS4TX	277 DS5TOS EU1KY F5PBM F5UJK IZ4DPV JA8EOT JH3FHQ K2AJY K8UT ON4CAS UW2ZM W1KSZ W1YRC W2PP W3BW W8RLS
289 DL9TJ I1FQH JA8EJO JG1WSC JH4GJR K3UL KK0M LA3MHA OE2GEN PU2POP R0FA VE3EK W9YSX	286 AB5A CT3HF DL2VPO IK0AGU IZ8XQC JA2FGL JH1BNC K1LPS K1RO K5PS K8ROX VE1JBC W3GQ W6PJ W8AXI W9MJ WN6W	283 DF2GH JA1RTX JL1XMN LA0FA N6TA OE8SPW OH1JP OH1ZK ON5UE SA0AQT W1LW W6BJH	279 AA6AA HK1MW HL4GAV JE8TGI JF2XGF JH7BKN JK1UNZ SV1FJP VE3DZ W4UCK W07R WS5W	276 DK3WW HB9BUN HB9LCW IZ5BAM JA7FWR JA7LMZ JA8UIV K6EME N5MOA ND4X NK0S OZ1LCG RX4HZ SM5CLE UN3G W1ZT W2OIB W5GO
288 CT3MD JA2JRG JA2XCR K3WW LZ2JE N4LR N5LZ UA3AGW W1YIF W2LE W2NO W3FOX W8AV	285 CU2DX DL2SWN EA3GHQ EA5KA IZ3ENH IZ8DFO JA0PE JA2IYJ JA2VMU JR8AMF K0TT K1USA K6G XO K6PJ KJ6P LA8HGA	282 K1DT K4RG K5UO NA5DX PC3T SM4CTI UA0BA W4OX WA3C XE1KK	278 9A4T EA8RR EI9JF F2NH JA8LRG K2UR N4HB N9ISN N9RD OZ4VW	275 AB4SF DS5ACV JE1BMJ JI3CJP K1CA N6PSE N7KA NF1G OE3HWC PA7RA SV5DKL W7MEM

WA0MHJ	KB1EFS	OM4EX	JA4FM	262
WA0RVK	KI4GE	SM5FWW	JE2RDO	CU3EJ
XE1MEX	N5BO	W5DM	JH1ACA	I5REA
	NV9L	YB1AR	JR1WCT	JA8BAR
274	OE5FIN		K0DD	K8AV
7M4AOE	PA0ZH	268	K2CBI	LA9FFA
EI6FR	SV1ACK	DL9FCY	N5KM	N0RN
EI8IU	W1MK	HB9DHG	N9JV	N3RC
EW1KP	W2OO	JA1IAZ	NT5V	NK4L
IW0HOU	W3AP	JA1NWD	VE3SKX	NX0I
JA8ZO	W3ICM	JA1VRU	W2XI	OH2IS
JH1IAQ	WA1S	JH2VVH	W6TMD	W5ZG
JM1GHT	WL7E	K5VWW		W6NWS
K3PT		KD4W	264	W7LGG
K6UM	271	N2AJ	4Z1UF	W7QDM
K8DV	4X1RU	N5JB	EA1KP	W9PZT
KA8SYV	IK2DZN	SM6BGG	EC1AIJ	WA3GFM
KA8ZPE	IZ8EJB	W2FV	F6DBX	WB8ART
KS3F	JH1OCC	W9OO	IK4AUJ	YB2DX
LB2TB	K2SN	WA1YTW	IS0AFM	
RA5BM	K3PU		IZ0NRG	261
SV9AHZ	LA9GX	267	JA1SKE	7K1CPT
UA3ECJ	N4UOZ	DL4DW	JA7HRM	DK3PZ
W3ACO	N7XR	HB9MFM	JF2WXS	EA3EQT
	NN4X	IV3VBM	JR3UIC	IZ8IEV
273	SP6JIU	JA2QXP	JR4LNG	JA3FHL
CT1BWU	UA3TT	JA7BEW	K8RRT	JE1VTZ
DH2PC	VE3YF	K7XB	N1EN	JE2UFF
JA1KPH		K9FN	N1GC	JH2PWY
JA2TBS	270	N7BT	N8OC	K2FW
JA6BEE	AA4FL	SM5BMB	PA7TWO	K7LJ
JA6GPR	BA4MY	W6DR	SV1CQN	KM1D
JA6QHJ	DK8MCT	W6RS	VE6AX	LA5SJA
JM2RUV	EA1KY		W5PF	N9UA
K6IPM	F6HLC	266	WV4TN*	OM8FR
KA1ERL	F9XL	IK0UTM		SM7CQY
KI5BLU	G4XEE	JA3BXF	263	TZ4AM
N4IG	IW7DVM	K8AJS	DK4TP	W6DE
N4JQQ	K0BJ	KG9Z	EA3CJ	WA5LFD
N4QQ	K2KA	LA6UL	EA4DL	ZS6WB
N6RV	K6BV	N1API	HA5PT	
OZ1ACB	K7UA	NU1B	HA7UW	260
RW7M	K9JF	PZ5RA	JA7XBG	AA9A
VK3BDX	SM7IUN	RA4CA	JK1VXE	EA8MT
W4HG	VE6LB	SV1HEP	K1KO	EA9IE
W8QZA/QR	W0JM	W0FLS	K4KAY	FG5FR
		W7YAQ	K8FH	JA2FBC
272	269	W8MET	KN6KI	JA3VPA
AF9H	HB9IQB	WB2GAI	N1RR	JH3FUK
I5OYY	IK7FPV	WB3LHD	NA5Q	JH4ADK
IK5PWN	IK8EPC	WQ6Q	W0GG	JJ2WOC
JF1LMB	JA1OVF		W9JJB	K1ESE
JH1OBS	JA1VLK	265	WA4LOX	K8YSE
K1UU	JA4VLK	4F2KWT	WS9V	LY1G
K7EG	JP1NWZ	G3UAS	ZS6NJ	N1SV
K8BL	KR0P	G3WPH		N6MZ
K9MBQ	NW7E	JA3WLN		PY5IP

SK7AX	DH0GSU	JA6IVR	VE3YV	EI2HY
SP6A	EC1A	JA8XQI	W2JLK	G3VPW
TG9NX	F4GVO	K6MKF	W4SK	HB9DOT
WV8DX	FG8OJ	KE1F	W5GAI	I0JBL
259	GU0SUP	KM6HB	W8OP	JA1PBV
CT3KN	IK4HPU	NH6T/W4	250	JE2VLG
DJ8NT	JF2VAX	UA0FO	EA1RT	JJ1SKG
DL9GTB	JH1RGG	W6RW	EA4DEI	LB5WB
EW1BA	JR7GBL	W8CZN	G4FKA	N4QWZ
HL3DE	K4JJW	W8GNM	HA7TM	N4XP
JA8BNP	K6EID	WF4U	IK2DUW	SV1IW
K2UFM	KF9UG	YB0COU	JH3GFA	VU24DX
NI3P	M0TTB	252	JH6PFY	247
PY5CC	N6PM	DL7UPN	JL1MWI	CT1FUH
SV1FKZ	VK3NX	G3KWK	JR0EQQ	K1PL
VK4CAG	W8JRK	G3NKC	JR5JAQ	K3VAT
W1KDA	WB7B	G3SBP	K1KA	KH6M
W7AH	WV9L	HL2KV	K3EA	KZ5DX
258	255	JA1BNW	K3NQ	N7DED
CU3EQ	AI6Z	JA4HAW	K9YC	NA9RB
DK7YY	EA5RD	JF3PNQ	K9ZM	NE6I
E21EIC	F6ECI	JF6XQJ	KA9UVY	NF4A
F1ICS	HC1BI	JH4CBM	KQ3F	OZ7FOC
HI8R	IV3TMM	JL1BYZ	PA0JSE	S51NM
HL3AMO	JE1HRC	JR1VAY	PY2FN	VU2CDP
JA9AGN	JK1OPL	K1EFI	W7IU	W7IB
JJ1BMB	K1FEV	K5FZ	YL2KF	246
KH2L	KR4F	KB9DAK	249	GW4TSG
US0YA	N1RK	OH7TV	AA9RR	IV3KFB
W1SSN	VR2XMT	W2GW	AC9EM	JH1UBK
W5JAY	VU2CPL	W2TB	AF5CC	JK1WSH
W9EWZ	W2/CT1GIF	W2ZI	IZ8GGF	K8YYY
ZL2IFB	254	W3ABT	JA8FFM	KB6CIO
257	AG1A	W7CA	JH1APK	W1KMA
6K5YIA	BA7IO	W9FI	JH8GEU	W5ZO
AF4HX	CT1BWW	WA4CEM	JJ1QUV	245
DJ0UT	HB9EFK	WA4JQS	K9NR	AJ8MH
EA1JO	IZ5YHD	251	KF7F	G3KMQ
EA7SG	JH1IED	9A4W	N3KN	HB9DVO
EB3CW	JH1VUO	DL2RTL	OZ5NJ	HB9JOE
HL2CFY	K0GW	HB9EBM	SM4OLL	JA3QOS
IK2PZC	K3SEW	IK0LNN	UN3GX	JF1WLK
JA6OXT	KI1U	JA1DDZ	W0RX	JJ6DGP
JE1PNX	LA5YJ	JA1EMQ	W6JZ	JL3OUW
K1SM	NE8P	JA5BGA	W8IQ	K5IB
N6HC	UA3O	JH1DGJ	W9RC	K9GA
PY2MC	W7HPW	K4VIG	WA2USA	KF7PG
RU1AB	W8IW	K8CW	WB8K	N0AH
SV1VS	WB4KTF	KJ7TEA	XE2D	N2NW
W3FI	WV6E	N4SC	XE2X	NZ3O
W8MJ	253	N5UL	248	OE3KLU
256	AC9O	N6KZ	AA7G	S55ZZ
BH4QYX	FG4NO	NV4B	AK5X	YB0NFL
	HL2EIZ	SM3LGO	DS5DNO	
		SM5FQQ		

244 HL5BMX IK8UHA JA1CZI JI6IHG JN1NBU K0KG K1XV K1YR K6ZZ KK1W VE7TK W0QQ W4REX W5PJR W6AER W9DX WA3F WA8MCD WC3W	JH0OXS JP1IOF K2TER K4KGG K7KB KV1E N4OA N9SF VU2DCC W5DNT W5QM W8FIB XE1RBV YB1TQL	N4PJ N5ZC N9PGG SP5ES W3MR W4KA W5LO WA4QMQ WB0TVY ZL4AS	JE1IBI K0EOO K4YJ K5CWR K8ZM N2FF N4IQ NA5Z NW4M TA1CM W2DXE W7YW	JH6DUL JR3VMJ K4ST K5FNQ KB1DMX N3PS N9JR NY1V NY2NY RQ3A W6CYX W9ZCL
243 G4XRV JA2EPW JE0ART JF2OZH JS6TWW K8ME W1BR W4PNY WB8CQV WX2U	240 G7SSE IW3GJF JA1DM* JA2FSM JA3NHL JE2EBT K4QE K9JU KE8UM KF0LA N0ABA N4HID PY2GG SP5LKJ SV8DOU UX5UO W0SZ W8WEJ W9LN	237 CT1BOY G0VXE HB9CXZ HB9HBZ JH1DGQ JR0QFA K1RV K2NV KK9H KX2A SM0MPV UN9L W8UN WA0ROI WB8B WB8ZRL YO3JF	234 DF7EE DK2CC HB9BYQ HS1NGR I0LYO JA2OLJ JH5HDA JK1BSM JR4LZX K0VM K4JC K4MF KE5FXE ND4V W3WST W9MO WA5UA WB0O	231 AD5WB DK6OR IK1IYU JA2VHO JH0AWC KD6UO LZ2XF NA4EA SM7NDX W4UDH
242 EI9FVB JA4ZA JH1ERJ JH1WJR JR1MLU K3WWT K4PB K7FEL KJ7M LU6ETB N2NS N4XYZ N6HY N8HRZ PA3BWD RC2A SV8CKM	239 DJ9RR DL8SDC EA5B IZ1JMN IZ2FOS JA6CBG JA7KE JA9NFO K0VSH K2XF N8SHZ WA6JA	236 HB9DQV HB9ZS JA1HOM JA1JYE JA3KNN JN1NOP K1ACL K2RU KM3J KS4S N4GN N6IE NJ7G OE2BZL PA0TCA W0HBH W2YR W4GIW WA1PMA WY6N YB2TX	233 AA9GR AJ4A DS3HWS EA5AR HB9VAB JH1SOD K8BN K8EAB N9BX NE3F SM0XBI W2NRA W6YOO WB2KSK WD8PKF WE4S	230 AH0U G3LUW JA5NPV JH7WQX JI1VVB K2SY K5CD KC9K KR6C N4TOL W2KA W8WVM W9YE WB2NPY WC2K
241 AB5C G8AJM JA1MZL JA6AVT	238 IK2GAJ JA0LXP JF0JYR K9OR KA4RRU M0CSD	235 EA7QW EU1U JA0KJD	232 DL8DWL EW4C G3XLF HB9BNQ HL2ZN	229 AA3LX AE0P DS4GKF HB9HVG JA7QQQ K0HD K3FM K4CMS KD1F KI4DLS KW1DX N4NW UR5FEO W1WC

YB1TJ	W7HR	KD2T	K7AWB	CX2CC
228	225	KI6CG	K9WX	DJ3XG
7J1ADJ	DK5RL	KW4V	KV4T	I5XFD
AA0MZ	DS4AOW	LU4FW	KZ9DX	IT9AAI
F1RAF	EU1M	N4ENE	ON4ATW	K5VR
F5LIW	JA0EVI	WC4H	SM0DSF	K7LV
JA1OVD	JF1MTV	YL2TW	UR4IOR	KK4OW
JA4CZM	JH8NQV	222	219	KR4W
JE2KSM	JJ1JMZ	AK5Q	AA8SW	LB6KC
JF1RYU	K0OK	DJ9SO	F5JSD	N4SV
KE0A	K1JIU	DL5XL	IK5QPS	N7WS
KE4UW	K3SF	E77S	JA1FJJ	NC4RB
KE6V	K4JWA	EA2AFV	K5JZ	PS8ACL
KU8X	K5YU	IZ7AUH	KG6I	W0SR
KV4AA	MU0FAL	JM1VRW	KI7AO	WB3D
RA3QUA	N0ODK	K2AT	KR2Q	WS1L
VR2CH	NA2AA	KB5UNX	KX4TT	215
W8LMG	W0FG	KK2M	N1KC	9H1EJ
227	W5GZ	KS4YT	N6DX	AA7XT
DF8FT	W5TFW	RA4P	W6GRV	HB9IIO
DL2RUM	W8UV	VE7BV	WA3I	JS6QOM
HB9HIT	W9KVR	W5GA	WW8W	JT1BV
I0MWI	WE1P	W5THT	218	K1ZJA
JA0DWW	YO9FNP	W5UQ	DL2NOM	KF4NEF
JK1SQI	224	W5VQ	DL4NBE	KO6KD
K0IL	JA8NFV	221	G4VMX	N4FN
K1GE	JH1OGT	EA2AAZ	HL5OC	N8NN
K5GH	JJ2KDZ	EA2AGV	I7PXV	RN9N
N1NU	JO1LVZ	IZ1JLG	K5ALQ	W0TT
N6OJ	K1CBK	J11NJC	KB2FCV	W1JGS
NA9Q	N3RW	K1NJ	KE3D	W4IS
SM7WVZ	N7WO	K4CGY	N4JT	W6KK
SP7ICE	RW4CY	K4MV	W3BJ	W6SL
W4DEE	SM7BHH	K5DV	WA2NPD	WA6HBR
W5RF	SP6AXW	K5ZQ	WB8BZK	ZL2AL
W5SL	V51B	KU4XO	217	214
WA9GON	W7NN	RU0SN	7L2QAD	3A2MW
YE4FNN	WB0ULX	W0BM	I1YDT	DJ3AS
226	WB7BBQ	WA0WWW	IK0CHU	JA7DPC
DM2RM	WN6K	WB0N	IZ0BVU	K0QQ
I0OSI	ZS2Y	220	JA2NNF	K2AZ
JQ1YIW	223	AA4LR	JA7ZP	K3SX
K2BA	AB4UF	AA6RR	JG5RVQ	N6PEQ
K2HAT	AF2C	AD7L	JH8UQJ	N9KW
K2SD	EA7DUD	DL4LAM	K1RH	PY2RO
K9TF	I8MTQ	EA5DFV	KU4BP	W0KCJ
KK0DX	IK0WRB	IT9ODQ	N6QI	W4WN
KK4OK	IK2RZP	K1DJ	ND3L	WB6BFG
N2KX	IW9DNI	K1NTR	OZ0J	WY1G
N2SQW	IZ8MBW	K1TZQ	W0TM	213
N5ET	JP1GUW	K4EU	YO3IPR	9A1AD
N6BM	JR0AMD	K4MIJ	216	AG3V
N9AOL	K0NV	K5MT	AC4VM	DK3UA
NG7M	K6IPV	K6MM		IV3FFI

JA0LFV JA1FVS JE4RAL JG1JPE JG3RWX JR1EFG KD4SN KK8MM N8GP NA2M* SM7GIB VK3FM W1LE	209 K0LB KB4MRX KL7TC KO8SCA KQ5M N9XX PU1KGG SM5BNK W6DCK W8BLA W8HMK	206 AG5W CT1HHP HB9CRV IZ0GYP IZ4DIW IZ5FSA JA4DNC JA6ENL JF1IRW JH1FVE K8NK KK5OQ KK9T KW4CQ N7NF N8BJQ NJ1H NN5E W7IUO WA3WZR WI7P	203 DF3EC F5NBX IK2RGT IZ0BTV JA7JPZ JH8NBJ K0CS K1VI K2CYS K4JKB K8YE K9OW KA1DJ KM7R N4TV N6PAT W1DYJ W3BNN WA3FRP	199 AA3TH AC0X AD4AA DL5EBS DM6MA I4UUL JH0RVY JI1WLL JR7ILA K4SX K4VNY KI4WCQ MU0GSY N2RR NC2Y ON6KE PB9FN V51YJ W9RXJ WB4YDL
212 G4ZOY JA1BWA JA3LDH JP1LRT JR2PZX KC2SST SM5AOG VK5GR W5DAW WW2DX	208 7N3IJT DL4FAP G3WW HP2NG JH0NOS K0THN K4WES K5RJ KZ1W N6ZN NN9X NW6S NW7US PY2RN W1FA W5FPT WA6G ZS1J	205 AC9S DL6UNF GM0VRP HI3T IK3GBG JA4DHN JA7JM JA7MNF JO3WHB K4YYL KT4AC N2KI OH3OJ VU2LBW WA4MME WA9DU XE1J*	202 IK5BOH/2 JR1IZM N8WD W3NS W4RDX W7TUS W7VY WE2N	198 AG7N DJ0MCH F4WDL IT9IPQ IV3BSF JM1ESG K7PT KA1J N3ND RA3BL VK6OZ W3ML W6SHY WA2VQV WB4DNL XE1FAS XE1R YV5LI
211 BV1EK JJ1KZZ JO4JDU JR1JGA KT2C M0HIH N1BY N2ZA VR2XLN W6UC W6WF WA9BZW	207 9K2BM DG5LAC JA7MAD JE3EDJ K3DFL K4GO K6ZP KE1VT LA6OP M0IKW N9AKR OE1JIS ON4ANN RD9M TF3DC VA3OKG VK2CA W1AW W1MJB W4GE W9QO YB0MWM	204 JA0CIU JF1KML JL1GYZ JM1SZY K3NF KB5HC KM9E N7ELL VU2IBI W4GP W7IV XE1L	201 GI4OWA IZ0CKJ JA2MNB K0MFI N4PYI OH2LHE PP7LL RT5A W1OP W6AEA	197 4X4MF AA4UC BA4TB EA1DLU EA5HM IV3AVQ K6TAR K8SIA KD1AB W2CQ W4DAO W4HZ WF8R WQ5R
210 CU3AN JA7FAS JE1PHH JH6RTO K9SG KD8RQE N4TD N8BK NU1O PY2WC S54A W5WP W7FP W9IL WK8A YB0DJ			200 HB9AGO HB9FBG IZ8EKL JA3EY KC6JAM KM4VI N1IA N4HN PY3VB VK6LC ZS1DX	

XE1H	DH3KM	EC7B	N6VNI	WB3BFC
196	IZ5MOQ	F4DSE	UN7BY	WB5STU
CT3CD	JA0AXV	HL4CCM	W2CG	WX0Z
DF2UA	JA1QIW	JA2ITK	W5BK	YB1RUS
G1VDP	JA3PRM	JA3AVO	W5ZE	183
HB9ESS	KM1C	JH8KFE	W8QXR	JA2KSP
I7LGM	LZ2ZG	J12UDK	XE1YD	JA3UNA
I8YAV	N3AIU	K5RKS	186	JE4CIL
JA1XRA	N6DHZ	K7UT	AA8KY	K6LRN
K1JD	NU4B	K8ZT/QRP	JA7FVA	LA7EIA
N2GZ	PY8WW	KD0AA	K1BZ	N4MIK
N3QE	SM5ELV	N6MXU	K5EWS	YB2TS
NA9A	SP5IXS	OT1A	K5QX	182
OZ1HPS	W8NN	SM0BYD	K6EGF	I5FLN
SP3F	WB6CJT	W9ROG	KC6X	I8LWL
SP5MXZ	192	WA8LRW	N5QS	IU8IYE
W5AAJ	F6FYD	WB4GLI	VE3NJC	JA6SQR
W6HYI	IZ7GIT	189	W2NY	J11CQA
WB5NHL	K6XN	IV3KCB	W8RV	K5DCW
195	KJ4UZU	JA1SGU	WA5IPS	K7LAZ
CT1ELF	KJ4YLO	JG1SWM	WB9W	KG4JSZ
EI5GSB	NM1G	K3HW	WZ4RC	KS0JD
K4KEW	UR3EO	K6UXO	185	LA5LT
KE4S	VA2IG	KY5I	AD0K	N8NA
KF9AF	XE1EE	N2MEE	IU0ICA	N8NB
KL0S	191	N6NU	IZ2EWR	NZ5O
N3XM	AA4NC	NA2U	JA3UOQ	TF3JB
NA6MG	G4DDL	RM3DA	JK7LXU	VU3CAU
NN2D	HA5CW	RN3CT	K0KP	W6SFK
OH6NIO	JH1FNU	SM4BZH	K3PP	W7WZ
SQ7FPH	JK1AJX	W4AEJ	K9AQ	181
VE3YXO	K1RI	W6DPD	KE5BR	EI3CTB
W3SB	K5TN	YB4CHP	KQ4EE	IZ4AIB
WQ5T	K8QKY	188	OZ3SM	JA1SZN
194	KA5JSM	EA7AN	UN7BK	JK1JAS
A65BD	KF2OG	JA0GCI	VA7ZT	K3VAR
EA1WH	N4DWK	JH7NTW	W0QC	KY6R
EA5ZR	N7MQ	JS6SCC	W2WG	N1HO
JK1DDG	NK7C	K0PX	W6RKC	N6VS
K1LT	NO0B	K2AX	WA6EZV	N8AYY
K4OY	OV5O	K2DC	WV2I	NV4A
KP3AH	OZ7DN	N2ZZ	184	UA9AEU
KR8T	VK2HV	N7VPN	AD6ZJ	W6TK
NJ3K	W5IP	OZ9XU	EA5RU	180
SP6EII	W5SUM	W0PE	EI1DG	A61BK
W2OR	W8UQ	WV4V	IK0HBN	AA4AK
W4DC	WF1H	YO2DFA	K3JM	DK1NAL
W5UHQ	WI8R	187	N5FEE	JE3PCP
W7PAQ	190	AF6PK	NW7M	JH1IZR
WA1NXC	4X6KJ	IK8GJR	SM2EJE	K8SL
193	AA4U	K0KV	UT7KF	NA5S
7L4VYK	AE4M	KM4NS	W0MS	TF3VS
AE4CW	AG5CN	LA4JGA	W6BK	VR2XYL
	DJ9KV	N4ST	WB2HJV	

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WC0W		AB6CF	EA3HDZ	LX1CW
	176	AI9U	EI5KO	OE1ALW
179	DL6NW	HB9DVZ	EI6AL	R4FAN
DL5MHQ	F4FLF	K6UNE	JA1GVT	SV1XV
IK1ZNM	G4AYU	K8JE	JG1GJH	VR2MY
JA1BON	HL1VAU	LA9VBA	JG1RYQ	
JA3EEM	JH8FIH	N7HN	JK1BIB	167
JH1XFR	JR1FHP	N9ATF	JN4FNZ	JA8BOV
JR3ADB	K2RET	N9DR	K6JJ	JE3FOR
K4WZ	K7CTV	N9IO	K7CU	JF3VEC
K9GWH	KK7YC	NA6O	LA2GH	KB8NTY
KB7AK	KT8D	NC7B	LB7ZG	KE3X
KE5TD	KW9U	NX2X	N3WD	KF9LI
KJ6NZ	N1JP	SM0EUI	N4VN	KH6XT
KZ2R	VE1VOX	W2PD	N6EM	N1ZJ
N3KV	W4LEW	W4DTA	N8VV	N4PL
SP5ELW	W9WO	W7VAS	NJ6W	N8JS
VU2MSA	WA3GNW	WA7BNG	NX4TT	N8OQ
W0UC	WD4IXD	WY7FD	VE1OP	PT2ADM
W0ZS			VE2YG	PY2SEX
W1HS	175	172	W0OGH	WA0SXV
W4CCS	EA6UE	G6MXL	W4PGM	WA5NFC
W4GHW	IW1PUR	HL1MKT	WA4USA	
W4TUN	K1ROA	K5TA	WA9IVH	166
W5JMW	K4WY	KD3HN	YO4AUL	AL7R
	KD4POJ	KM4HQE		DL1SVA
178	KF6HI	LZ1XL		GM7NZI
EA8AXT	KN7D	N3AO	169	HL4XM
GM4KHE	N7GCO	N5PA	DM3CW	JA0NZR
IW0BYL	N7NG	N6VH	JA1KXT	JG3KMT
JA1ERB	NS3L	W1ASB	K8ZZU	JR6GHN
K1ZE	UA1OM	YB4IR	K9OT	K0FLY
KL7TS	UA9AGX		KI2D	KN4FO
KU1T	YB1RKT	171	N4BAF	KR4BD
NG9J		AA5N	N4MI	SP7QHR
W7HUJ	174	AD3C	N5MT	SV2CLJ
WB6AXD	AC0DQ	CT2GZE	N6MB	VA7DX
	AG4Q	DL5MM	RD3BD	W4PGC
177	DL5KUA	F9CI	SV1IZY	W8SAX
4X6UU	JE4KCN	JJ1BDX	WA6QGH	WA1ZIC
IW8CGX	JK1NPH	JQ1PCX	WB8EKG	WA5NOM
JF1LZQ	JL6USD	K2TV		WB3JFS
JG3KLF	JR3TOE	K4NTO	168	YO3AIS
K2JL	K1XE	K8EB	A92IO	ZL3RJ
K2MK	K5CR	KB0V	AB4GE	ZS6IR
K3OX	K7STO	KC5LK	AE5FM	
KF4VTT	K9HQM	KP4DKE	EW1P	165
KI6MQX	K9UQN	KW4J	IK1UGX	AG6HE
OH3PYY	KN7Y	N8WRL	JA0PZJ	CU3HN
SM5CBM	N7NW	ON6MX	JA1PVX	EI5JL
SP9IZV	W5WI	W0MU	JA4FKO	HK3PJ
VK2AAH	W6FL	WA4DOU	JH1ORA	IK0XIH
W0IKD	WA4BIM	WA5KBH	JH3EQP	JE4WOK
W0JW	WA4NUF		K0PC	JR1KBJ
W1AO	WB8QZM	170	K0RAR	JR6LDE
W4KVS		4O3A	KB7QFE	K3VPZ
			KF0RQ	

KG4CUY	N0AMI	JR1CAD	WB9ZNZ	N8IK
KG5NP	N4KM	K7LY	WT2P	NH6L
LA2XPA	N7KDT	N0IW		NO9E
N1QY	N9LEO	N4MEC	157	NU1T
N2RJ	R3IS	N5WA	E20YLM	OE1HHB
N3KS	SM7CZL	N8IL	EI2JD	UT7EC
PT2ND	VA2LC	NI5F	JA1UBZ	W5SV
RA0BA	W1OK	W1TO	JA3MHA	YB1AYO
RL3BZ	W1XV	W9FF	JE3OUW	
VK3TC	W8MIL	YO8CRU	JG1XBM	154
W2FS	WB9B	ZS6RJ	JH2NWP	AC8TO
W4CIR	XE2YWH		K9UO	AJ8B
WB2WPM	YO3DDZ	159	N4QM	DS5WQT
WB9PNU		AA3AZ	N9AZZ	HB9ARK
WC4X	162	CT1ESO	N9MB	JA0GZZ
	4F1OZ	DD0VE	NJ6K	JA1IHD
164	AB1J	DK8IZ	NZ3M	JA4HXF
AC4BT	BH4IGO	EA1P	PY1NS	JA8ANQ
CT3DL	DJ7JC	IK0WMJ	W3HKK	JE6PJP
DL7JRD	DS3EXX	JA0ED		JH1AQN
EI6IZ	HB9GWJ	JG1WNO	156	JR3QHQ
IZ0GVZ	HS8KAY	JH1BHW	EA3HPX	KC1ERO
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K0SRL	JR4CZM	K1EDG	G8BCG	KJ2U
K4SAF	KC4HN	KM2O	GM3WIL	KL7NW
K6CF	NP3CW	KN6VTC	HB9HHH	NE5W
K6GFJ	W4NBS	LA8ZAA	IZ0FUW	VE3FAC
KA1API	W8FN	N1MD	JA1CCG	W5TMC
KC3AK	WA1LAD	N4GBK	JA2ODB	W8TM
KD8MQY		N4VG	JA9RT	WA9MAG
N2XQM	161	NE5S	JF2RSF	WN7J
N7WI	HB9MXV	NF7D	JH2AJY	
NA2P	HL3ERJ	OH3DP	JL3DGI	153
PT7DX	JP7FSO	VA3NXM	JM1LPN	AA4DD
S50B	K2HT	W1EBM	KA9OKH	HB9BEM
W6SIY	K2OP	WD5BJT	N5QZ	I4JEE
W9CSX	K4AR	XE1MW	N7RD	JR0GXA
	KM4A		NK7Z	JR7MAZ
163	N7JB	158	PY2CP	K0YL
AA4OC	N7QT	9J2BS	W1MR	K3GO
AD5MD	N7VZ	G4SGX	W8OM	K8ROK
AI4QQ	NA6XX	IK3DVY		K9MMS
DS4NPL	OK2ZDL	IW0ECV	155	K9UWY
EA1AZ	SM3PHM	JJ1KXB	5P5Q	K9YZ
F4CPF	W5RDW	K4HQK	AK9B	KK4XL
HA5BSW	W6DOE	K5DXR	DK3QM	LA2IR
IK2ULM	W9GG	K8GWU	F6KOP	M0MCV
JA0MRW		KB2XJ	G0THF	N0VVV
JA4GXS	160	KF7NN	IV3TDM	OH3FVP
K0ABC	AB2E	KJ7NO	IZ4IRO	SP5NON
K0CF	E70T	N0SL	JA0EBV	W3DIY
K4GN	EA7LS	N4XMX	JA6SUY	W8VK
K9QJ	F1OBJ	N6MM*	K2CJ	WB4SON
KE1B	JA1ITJ	N8TFD	K2DF	
KO4PRE	JA1UOA	W0JMP	K4EZY	152
KW4MM	JK1EBA	W8LIG	K4WM	AC6BW
LA1CO	JM1JZN	WB2RAJ	M0IFT	BX5AA

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DU1KT	K9RT	W4AG	JJ1OKK	IU4BJC
G4AFJ	KI7M	W8VI	K5FXB	JA1PUK
IK5BSC	KX5U	W9GM	KO4DKI	J11UHZ
K2EK	N0TK	W9MAK	KS0M	K3GT
K4RDU	N6JOJ		N5SIX	KA6BIM
KB1HY	NJ1Q	147	N6KK	KE7BMG
KD2OV	NM4SH	AB9KZ	NS4X	KV7N
KE9S	NZ6N	EI7GY	W3DQS	LA1J
N9GKE	ON6ZV	G3VQO	W7NP	W8WV
ON4LG	SM0BSO	IS0/YO3RA	WR7Q	
R9JX	VU2NXM	JJ0LZQ		141
TF4M	W3KB	JK10TP	144	7K3QPL
W6RFF	W4IDX	K3GGN	AD0TR	9H1AE
W7JET	W4NE	K5UZ	DL6DCD	EA1T
YV4DYJ	WL7OU	K8MRT	GM0VIT	EI3ISB
	ZS1C	KB9LIE	JR1HYA	HB9EXQ
151		SV8RX	K1TKL	IZ3XEF
DF1IR	149	VR2VGM	K7QBO	K1AJ
DL4KUG	7N2JZT	W3NRJ	K8OS	K2JK
IK8OZV	DS4DRE	WB8TGY	KS8W	K4RM
J68HZ	ER0FEO		N5PD	K5VG
JA2BUR	JA0JPD	146	N5UE	K8RCT
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J13BFC	K4TXJ	DM5JBN	RN0C	KA5SYP
K1IG	K9EXY	EA4D	TF5B	KA5VFU
K1QN	KD4EE	HP3TA	UY2UZ	N5JED
K3GW	KM2E	JA3KWZ	W0AIH*	N5JEY
K4DET	KP4DS	JK1AKA	WX2CX	SV2JU
K7LAY	N0STL	K6NR	WX3P	W1ITU
K9AAA	NE0U	K8ARY		W1NA
KE4BKL	NU4Y	K8POM	143	W5GOL
KE8G	NZ0O	KB9AIT	AA4MM	W6HDG
KK4CLY	RT0F	KM8AM	AF3X	W7KKC
KQ5S	TF3Y	N6FS	DB4RG	WK9U
N7MB	UA9MC	N6RK	EI7JZ	
NU4I	W1DAR	N9MR*	FM5DN	140
SM0NUE	W4DWS	N9XG	HB9AAA	AC9GK
VA3EJN	W4MA	SM3DXC	JA1MOD	AD9DX
VA3HP	WA1EHK	VE3NKS	K2OO	EI6JK
W3HER	WF7T	W3IZ	K6LPO	K0UBR
W5WLA		WA2MUA	K7YMG	K3HPA
W6WA	148	WA3SKQ	K9BQL	K4AU
WA9JWL	4F3BZ	WW8RT	K9MQ	K5GZR
WB1DX	A71AM	WY9V	KE4FW	K6EV
WC2C	AE0MO	XE2B	KG6D	K6GCN
	AI6P	YB1BML	KJ4R	K7VC
150	F5NNN	ZS6UT	KN7K	LA8PDA
DK3BK	IW5EIJ		LB2TG	LZ2HM
DK3FB	JF2AIJ	145	N2YBB	N2TC
DL9SAD	JR3PKO	5T5PA	N4UP	N5RN
EI5GM	K5LY	AA5TL	N7ZA	N7TW
IT9ABN	KA3GWD	AC7JM	TG9AJR	NR0Q
IW7EDZ	KB8ZUN	AL7TC	W4JVN	NS0D
IZ2MHT	LZ1MDU	DL1MEV	W4UFO	W5VU
JA7GZM	N7TM	EA4S	W7VS	W9BS
K5HK	VE6TL	IZ2CSX	WY0V	WB1ASL

WW6G YB3MM	KP4N N9NFT NI4Y OE3JAG PY3OG SM5CSS SP3EPG TA1AL W2GGY W4UEF W9MR WA0WOF WA5YOM WG0G WS1F YB2IQ	WO5I WU1U	WA6MRK WB1S YO3GJC	KG2U KI0HA KN4JX N2YF NS4F OZ6TL PU4MMZ W1MO W9CTJ WB8RFB YO8PS
139 F5VML F6FHZ HB9DTE HL4CBX K0QB K2IRM K2WJ K9TRV KX4I N0CKC N2SG N7UJJ PY2OP R9MJ TA1PB* ZL3TE	136 G0OSK IS0EBO KB8KIM NT5EE NT9F ON5GF ON5RKN VE3FRR W0ANZ W4GH W4PV W7SX WX2K	134 AB0RX DL4ZAB EA6AZ HB9PUE IZ8DEO JA5SEY JA6GXP K3KY K7FL K7RAN K7YZO K9JDP K9SUH KA9JCP KD2SC KF5WCP KN4OK LB5GI N1AH N6XT N6XRJ NC6RJ PA0QRB SM3WMU SP2LLP W2KNG W4UAT XE2AD	132 7L3SQL AA4FU AK3E AK6I I8NLC IZ0COI JA9KRO K4BNF K5SES KD3UY KG8OU KI7HO KK5ID M3DFW N3TR N4EDT N4QOG NN3V ON6YH SM7DXQ UW7UA W3KHZ W4MC W5FL WA1HXX WA1KXV ZS1EL	129 AD6KQ AE7U DS4EJA DS4OMS JA0AVS JA1PLT JA2ACI JA3WMS JH1RFM JN1SUT K7ORK KB4KBS N9AVC SM2YIP VK5CE W4BH W7TG WU7X XE1ILI
138 AC5AA DL5KUT DL5ZB DS3EXT G0FWX JA0CVC JA1VRY JQ2MPJ K2YSY K6CW K9BO KC9G KF6A KU9S N0LD N3PV N9BVA OD5YA OE6BME PV8ABC V31CQ VE3MSC W0UHL W4EJG WA5POK	135 AA5H AB4FH DL6WM GM1BSG GM5YTT HZ1GW JA1DCK JA3MIO JA7MWC JJ1HLL JL2ULM K3WGR K4OP KC3RKY KC9WPS NX8Y S53MJ W3UNX W5IO W7QHE WA7HR WB3AVD WB6FWS WB9IWN	133 7J1ABD DG1SGW DL8OH G4NBS HB0WR HK4EB JA5IBP JF2OHQ JM1JIV K6ME KC2STA KG6WIK KI4TZ KR4DA LA9KY N1BKB N5EI OH4KRN OH7HM VU2ABS W1GY W3MF W6OUL W9SE	131 EA3NG JH1IY JK8VMB JM1CMA K0ARM K7GA KA5IAU KD2NF KN4WOJ N0AKC NG4DX NN6K W2FDM W5EC	128 A71XX EA1AHA EI3IO F4GTB HL2DBP JA6NQT JH1AWJ JH4GXE K6OJ K7PTC K9YKL KC2WUF KD0KZE KD5R KK7BR LU6XQB N0JR R3BB TF3MH UR9IDX W0QD W5MF W6IS
137 DL2RD G3PSM IZ0FYW JH1SBE K2CDJ K2RKJ K6IRA KB3IFH			130 AA4QE DL1SWN JA2LMY JH3PRR JL4BSE K2MHE KD4CM	

W8BI	K7PO	KB4DSL	HC1HN	WA7HQD
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W9TO	K9QA	KC2NJ	K0HQQ	WT3Q
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WC4V	KK4CB	KE8NOA	K7BWC	120
WP4CQ	KM4CQG	KK4TKJ	K9KJ	AA2T
WQ1H	KS4WA	KV8P	KB4ET	AC4TO
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ZS6AKU	N5HC	N0YO	KX7L	AI2S
	N8YQX	N4LSJ	N1ZZ	CT7ABD
127	VE3TMG	N5VBK	N4GRC	CU2CE
7Z1HL	VK2DAG	NT4K	N9ATD	DS3DNT
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DJ5DT	W9COS	W6ELI	W1ES	F5AQB
EA4TX	XE3E	W6ND	W1HEO	IK8IPL
HB9TJG		W8PAT	W1KKG	IT9JPS
HK6K	125	WW5L	W5HNC	JA1DCO
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JE2VYM	EI8GS		XE2MX	K3QB
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WC2L	124	VE3VHH	OZ6EI	DL2VWR
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126	EC4KW	W2ARP	TA1L	HL2MHU
AB9BH	EI8IQ	W2WVK	TA7AZC	JA6JYM
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