

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 11 May 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

348	G4BWP	K3UA	JA4LKB	338	JA4FKX
DF3CB	JA1UQP	N3SL	JA7KY	AA1V	JE1SYN
JA2VPO	JA2KVD	NN4T	JF3KON	AA7A	JF1KKV
JE2URF	K4PI	RZ3AM	JQ3DUE	DK5WL	JF1WPB
K2TQC	N2TK	SM6CCO	JR7VHZ	EA5BM	JF2UPM
K5UR	N6AR	SP8AJK	K0EU	F6BKI	JJ2LPV
OH1XX	OH2BU	UT5UGR	LZ2DF	G3RTE	JL1UXH
OZ1LO	OZ1BTE	W0BV	N3XX	HB9BZA	JR3IIR
SM3EVR		W1MK	N8DX	IK5HHA	K4XP
SP5EWY	344		OE5NNN	IK6DLK	K4ZYU
W1NG	GM3YTS	341	OK1MP*	JA2JW	K5KC
W9ZR	JA3FYC	CT1EEB	R3OK	JA5EXW	OH1TV
	N4CC	F6AOJ	SM5CEU	JA8EAT	OZ1CTK
347	SM3NRY	IK4WMA	SP3E	J18DGO	SP8NR
DJ9KG	SM6CVX	JA0UUA	UT7QF	K9NU	YO5BRZ
G3KMA	VA3DX	J14POR		KV7K	
JA1HGY	W1YY	K0IEA	339	N4JF	336
K4CIA	W3UR	K8SIX	DL4MCF	N5ZM	AG9S
K8MFO	W8UVZ	N0XA	F6DAY	N8JV	DL1AMQ
N4WW		OZ3PZ	JA5IU	OE3GCU	G4OBK
SM0AJU	343	PA3FQA	JA7MSQ	RA3CQ	HB9BIN
W1JR	EA8AK	PY2XB	JG3QZN	SM6DHF	HB9DHK
W4DR	IK1WGX	R7LV	JH2UVL	SP6CIK	JA1BK
	JA5AUC	RU3FM	JH4UYB	UA3AB	JA2DPC
346	K3FN	SM5AQD	JR3GWZ	UA6A	JA5MHD
4X4DK	N4CH	SP3EPK	K1ST	W2YC	JF7XKY
HA0DU	PA0WRS	UA4HBW	K5RK	WB6RSE	JH1TWT
HA5WA	PE5T	VE3EJ	N1DG		J11DHY
JA4DND	SP2FAX	VE3XN	N6JV	337	LA5HE
JH4IFF	W9IXX	W0DJC	OK3GU	EU7A	LA5IIA
K4DY			R4GM	G3XTT	N4MM
K4MQG	342	340	R5AJ	GM0GAV	NO8D
KF2O	EA6NB	DF3GY	SM4EMO	HB9AMO	OE6IMD
KJ9I	G0JHC	DJ2YA	SM6DHU	HB9BGV	ON4CD
SP5CJQ	IK1GPG	DL7MAE	SP7GAQ	I4AVG	SM3VAC
W3YX	JA2FBY	EA6SX	UA4CC	IK4DRY	SM6CMU
	JA2JPA	G3TXF	W3LPL	IK5PWQ	WD5COV
345	JH1GZE	GM3POI	WK3N	IK8HJC	
DJ6RX	JR2KDN	I4LCK	YU1FW	JA2XYO	

335	G4CCZ	330	ON4AOI	K3WC	MD0CCE
EI7BA	JA9APS	JA3EMU	PY4OY	LA8PT	N5OK
EY8MM	JH3CUL	JE7JDL	PY5EG	N2NL	NY0V
IK4DRR	K7NN	JJ3PRT	SP6M	OE1ZL	PY5HOT
JA0EOK	K8ZTT	JR4OZR	W1TSP	UA4LY	RM0F
JA1EOD	N3NT	K4QL		UT2UB	SV1DPI
JA2VQF	ON4IZ	K5DU	327	VE3EXY	UX0FF
JH2FXK	PA7MM	K5EK	DF2UU	W1DIG	W3NO
K2FF	SV1FJA	K8PT	DL6KR	W1GL	WX4G
KD5M	SV1RK	ON4IQ	E72A	W1RM	
N2LT	UR0MC	RA7A	EA5RM	W7AO	322
N4XM	UT9FJ	RU3QR	IK2YCW	WA5VGI	JA1JAT
NJ6P	VE2TZZ	RV3LO	IK4BHO		JA2IVK
R3VA	W5ZN	SM5CZQ	JG3LGD	324	JF2XGF
R7DX		W2IRT	JH1NYM	DM5EE	JM1FHL
SM4DDE	332	W8OI	KX4R	HB9DDO	JR1BAS
SP9DWT	AA6YQ	W9OP	N8RR	JA2CXF	K2UO
UA6MF	CT1IUA	W9RPM	OH5VT	JA2EPW	K3WA
W4DKS	DK2NG	YB5QZ	SM3NXS	JA2ZL	K5AQ
W4PK	IK4GME	YO7LCB	SP6HEQ	JH1EEB	K8EUR
WB9Z	JA1ADN	YO9HP	W4UM	K1HTV	LA5LJA
WI8A	JA3PIS	YV1DIG	WA2VYA	K4HB	N8BM
	JA5AQC		WA7NB	K4SO	OE3EVA
334	JA6BZI	329		KW9A	SP1MGM
DJ8NK	JA7JWF	G0DQS	326	N4QS	SP9JZU
DL5DSM	JA8RJE	GM3PPE	JA0NPQ	N5XZ	UA3AGW
G4PWA	K1AR	HB9HFN	JA2FJP	OZ1AXG	VE1DX
I2XIP	K4MWB	JA2BDR	JH0INP	RA3QK	W0MHK
I4EWH	K4XO	K2UU	JH1RFR	RN3QN	W3KX
IV3JVJ	N7RT	K4UTE	JR1BLX	US5WE	W7MO
JA0GJJ	PY2SP	K9EU	JS2LHI	UY5AA	
JA1XEC	SP5DIR	N5AW	K5BG	W3LL	321
JA8BNP		NI6T	K6AM	W7DO	AB6QM
JF1PUW	331	PY2BW	R8TX	W8GC	DK1FW
JH4ADV	JA1ANR	SP2BMX	R9FM	YU3AA	EA5BY
JH8RZJ	JA1SJV	W2LO	SM6BZV		I2EOW
K6FG	JE2LUN	328	SP1JRF	323	I4MKN
N0AT	JR3OEH	DJ5AV	SP3CGK	AC4G	JA7LGE
N9IW	K7ZA	DK5AD	SP7VC	AD1C	JF8QNF
NR1R	N5UR	DL2OE	UA3AP	DJ4AX	K0KX
SL0ZG	OE2LCM	F2JD	VE1YX	DL4CF	K1OA
SM5KNV	OE6MDF	JA1SYY	VE3FF	EA3GP	K2RW
SP1S	OH1MA	JH4JNG	W6RLL	HL3IUA	N5DG
UX1UA	OH2BLD	JJ3HGJ		I0WDX	N9AU*
UY5ZZ	OZ4O	JO7WXN	325	I3BUI	OH1LEU
VA5DX	PY2YP	K9CT	AA5AM	JA2JNA	PY2XU
WA4FFW	RW3RN	K9IR	DJ9HX	JH3VNC	VE3LYC
	S54E	K9MM	EA4KD	J12KXK	W4FC
333	SV8CS	N4NX	F5CQ	K4CN	W9RN
AD5A	UA3DPM	N9US	IZ0AEG	K4IQJ	
CT1APE	UT7UJ	NI0G	JA4DLP	K7ZV	320
DF4PL	W5OZI	OE1WEU	JH1IFS	LA5YJ	AA1QD
F6EXV	YO3APJ		JR7WFC	LA7AFA	AA5AU

DL1DUO	JA2WYN	JA5XAE	LA3WAA	S55DX	JA9TWN
EA2IA	JG1WSC	JA6VQA	NN4R	SV1CNS	JH3FUK
EW2A	JN1BMX	JA9FAI	RA1QD	W5TCX	JK1BSM
HA9PP	K2SHZ	K2VV	UA9FAR	WB5JID	JK1EXO
JA0CRI	K9US	K5MC	W1ECT		JR7FRW
JA1SVP	KG4W	K5WAF	W6XK	311	K2PK
JA3GN	N1NK	K6KLY		DJ9ZB	K9MK
JA7QVI	N4PQX	KC9ARR	313	E73Y	N7XR
JL1RUC	NK1K	LA9AJA	AA1ON	EI6FR	R9TO
JR2UBS	NS6C	N8TR	AI9L	JA1KQX	RA9CMO
K3RA	OE5RLM	OE1AZS	DL1KUR	JA2ATE	RU3DX
K4HGX	OE8RT	PY5EW	E72U	JA7BWT	UN7TW
K6XT	RX3AGD	SV1JG	EA8AKN	JA9GPG	VU2NKS
K7XB	UN6T	WA1JMP	IK4PLW	K0JUH	W4QN
KQ8M	W5FKX		IK8YTA	K8FL	W6SR
N4II	W5XX	315	IZ2AMW	K8VFX	WE7K
N7RO	W6VX	9H1SP	JA4MRL	LU3CQ	
R7NW	W9MU	AA4R	JE8CLT	R9SA	308
SM5FUG	XE2CQ	AA5AT	JN1RQV	UR5EDX	EC3A
W5BPT		AB3CV	K3PA	W2QO	IK0XBX
	317	FK8CP	K4JJW	W6SZN	JA1LSP
319	9A2F	JA0DET	K6ND	WN6W	JA6WJL
AA4V	DL5WW	JA5WIZ	K8YTO		JE6TSP
DF2RG	G0OIL	JG3SKK	K9YY	310	JH3GCN
DJ5FI	I1EIS	JH7RXU	KA9CFD	AB9V	N5GH
DL6CNG	IW1ARB	JS3CTQ	MM0EAX	DL2CHN	N7US
F6FXU	JA1WSK	K5XI	N7IR	DL7BA	SM4AZQ
G3LZQ	JA2TBS	K9RX	RK4FD	DL9TJ	SP7ITB
HK3W	JA9CWJ	K9ZO	W2LK	HB9RG	W9ILY
JA1GRM	JJ1DWT	LA7JO	W6RS	IZ5EKV	
JG8FWH	JR2LJO	N5TY*	W9AJ	JA1XCZ	307
K1LD	KC7V	OE3SGU	ZL2IFB	JA2AH	5B4MF
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K6YUI	N4DB	VK3HJ		JF2WGN	JA9NFO
KF0QR	NE1B	W6XA	312	JH4ALY	JE1LFX
KG7H	R6AF	W8DCH	DK9KX	K5ZK	JG3FEA
KZ4V	RA0FF	WB8BPU	DL4SZB	K8GG	JH4HMG
LA7HJA	SM2OAN	WT8C	EA1YO	N0RR	JR1DUP
PA5TT	UA6YW		G5LP	N4TL	K8NVR
RL3FA	W1YM	314	IK0PEA	S57AT	LB2TB
SP3IBS	W7OM	AA4HP	JA2NDQ	SM6CUK	LU8EKC
SP7HOV	WB4TDH	AA8CH	JA3AZD	UA3TT	PA7RA
UN7JX		AB4IQ	JA4ITW	W5AJ	PY2NQ
UR5IKN	316	CT4NH	JE2EHP	W8AV	RW4NN
UR5WA	EA1N	DJ6TF	JE2LPC	ZS1LS	RX4HZ
W5XC	EA7TV	EI9JF	JG4AKL		SV1GYG
W7CT	HB0CC	GM3YOR	JH1HHC	309	W5ODD
W8HW	IK2QPR	I1FQH	K0KVR	AJ6T	W5VY
	IZ1LBG	IU7QBB	K8GI	DL5EBE	W7AL
318	JA0DIN	IZ8FFA	LA2QM	G4XRV	WB9EEE
DJ4PI	JA1FQI	JA1IOA	PY2KP	HL2IFR	
HA1RB	JA1IZZ	JA2VMU	PY7DJ	IK5MDF	306
HB9SLO	JA5BEN	KG8P	R0FA	JA9GLW	A45XR

DL6JZ	F5LVL	JA1DDZ	K5UO	W4WM	K3FRK
EA6VQ	IT9DAA	JA1FGB	LA2PA	W7CA	KA8ZPE
EV1R	JE2DZC	JA1NWD	N6RV		OE2BZL
F5PAC	JG0CQK	JA3ENN	SK3PY	293	W3RJW
G0BLB	K5PS	JA8BAR	VE6LB	EA5KA	W4VIC
IK5CBE	K8AC	JE3ENP	WA6F	IW0HQE	W6PJ
JA9NLE	NU8Z	JK1UNZ		IZ5RVG	
JH8GEU	SP8HKT	JR6FC	296	JG1OGM	289
KF7PG	W2GG	K1DT	DF2GH	JH9AUB	5B4AHJ
KN5O	W5LT	K1GG	EI2GLB	K3NK	DJ5JH
N4AH		KB0EO	I6FLD	KB8VAO	DK2JX
N4JQQ	303	KU0A	IZ3ENH	NW7E	IZ5BAM
N8PW	DK8MCT	PE1L	JR1WCT	OE8SPW	JA8DNV
RN3OG	DM2DXA	SM6CTQ	JR9LKE	ON6AA	JH0BQX
SM0CCM	JA7IC	VE3BW	K4CMS	PY2IQ	JH1BAM
UW2ZM	JA8EJO	W8TN	KD0PO	RA5BM	JN3SAC
W1SKU	JA8ZO	WB9CIF	N1EN	SK7AX	KA8SYV
W2JU	JJ1SKG	ZS4TX	N4QQ	W3JX	N7BT
W6ENZ	K5WK	299	N5LZ		NA5DX
W6YI	KB1JZU	G4GIR	NA5C	292	OE1WHC
W7BEM	LZ2JE	HL2WA	OE5FIN	CT1DKS	WA9PIE
YO2RR	ND0N	IZ0RVI	W2AY	HP2AT	WO2T
		IZ8XQC	W7ZJ	IZ8FWN	YB1UUN
305	302	JA1BPA	WA1S	JF1LZQ	
A65BR	IV3YYK	JK1GOK	WB0TEV	KI0KB	288
CT1FMX	IZ5JMZ	K0KT	ZS6WB	KI4DLS	DL9FCY
CT1GFK	JA2FGL	K7EG		N5ZC	HL4CJG
DL5CW	JA9FPI	LA3MHA	295		K4XD
F3SG	JL1OEC	N1IBM	G3VPW	291	K5RT
F4BKV	K6FW	UA3ECJ	HB9IQB	4Z4DX	LA9FFA
HA7TM	K9FN	UT7UV	JA2QXP	HA5VZ	ON4CAS
I4KDJ	LB8DC	W7YAQ	JE1BMJ	HK1MW	VE3EK
JA2XW	N4RWG	ZL1BYZ	JH1OBS	HL3GOB	
K4SE	W8HC		JR8AMF	JA0DWY	287
K6SIK	WO7R	298	LB6KC	JA1RTX	9K2OD
K9NW		CU2DX	N2BJ	JA5SUD	CT1FCX
KP2A	301	G3VKW	N5ORT	JP1IOF	DL1TRK
LA9VFA	AD6W	IK0HFO	NV9L	K7UA	EU1KY
N2TN	EA3WD	JL2PQV	ON5UE	K7ZD	G3KWK
N4DW	HB9CEX	K1USA	SM7CQY	KA7T	HB9DDZ
N7TY	JA2XCR	K4EM	UN7LZ	N8OC	HS1NGR
N8DJX	JR6LLN	SV2AEL		W4FQT	IZ3ETU
W4GF	K3WW	UA0BA	294	W4HG	JA7QFU
W5ADD	KM4H	ZS2DL	HB9LCW	W6RW	JA7ZP
WE9R	N9FN		IK2DJV	YO2CMI	JE1PNX
WP4U	SV3DCX	297	JE2OVG	YS1RR	K0BBC
XE1KK	W6NWS	AA8OY	JK1TCV		K2AZ
	W6TC	IZ8DFO	K1ESE	290	K5VIP
304	ZL3JT	IZ8VYU	K2LS	CU2AP	K8ROX
7K1PTT		JA2VHO	K8RRT	DF2IS	K8WK
9A4T	300	JA6TMU	KS1J	JA9IFF	RQ3A
DK3WW	AD5Q	JH1BNC	N3RC	JH4GJR	SP5IWA
DL1HRN	G0EHO		W1YW	K2KA	SP6EII

SV1IW	HB9TKS	280	W1VT	W9FI	JH1AGU
286	IK4AUY	CT1EAV	WA0I	WB2GAI	JM2RUV
EW1KP	IK8EPC	CT1FPQ	277	273	K9JF
G3WPH	JA4VLK	EA3CJ	F3AT	7M4AOE	KD2T
HA7UW	JA7LMZ	I5HOR	HB9BAT	DM1TT	KD3CQ
IK2OVC	JA8EOT	IV3GOW	HL3AMO	HL3DE	N4LR
JA0AOO	JK1OPL	JF1NZW	JA3RQ	JA1MZL	PA3CSR
JA1VLK	JR4LNG	JF6XQJ	KU4XO	JA3FHL	SM5CLE
JH1RGG	K1BD	JL1XMN	N7KA	JA8UIV	W7QDM
K8QM	K4ZO	K8OM	W1OPD	JE2EBT	ZL4AS
KM1D	N5UL	KI5BLU	W2NO	K4JAF	270
PY2VA	PC3T	N9RS	W8RLS	K5FZ	AA6AA
SM0NJ0	SM6BGG	NF1G	276	KB1EFS	JA1SKE
W8JRK	W3OA	W1BR	DS5TOS	KS4S	JA2IYJ
W8MET	WO2N	W2OO	GM0AXY	272	JA3KNN
WA3C	282	W4OX	HB9BUN	CT1BWU	JH6DUL
ZL4TT	G3SVD	W5ZG	HB9RYZ	DL7UPN	K4FJ
285	HB9DHG	279	IT9CVO	F5PBM	K8CW
9A1AD	IK0HBN	AA7G	JH4ADK	G8DX	N6PSE
DL4CW	IK5RUN	EA7SG	K1RO	HB9DOT	OZ7FOC
DS1JFY	JF1RYU	IW0SAF	K9OW	I0OSI	W2GW
I5CRL	JJ1QUV	JA2JRG	LY1G	JA3EOP	W3GQ
IK0AGU	JR3UIC	JF0JYR	N5KM	JA6GIJ	W4BP
JF1IRW	K0GY	JF1LMB	SV1VS	JE2UFF	269
JH1DGQ	K1LPS	JH0OXS	W8MHW	J11CQA	AA9A
K7WP	K4MS	JH8NBJ	WA4LOX	JJ2WOC	F6ECI
N9ISN	K6EME	JP1NWZ	WF2S	JM1SZY	IV3TMM
NN4SS	K9OR	K0VSH	275	JM1VRW	JA0LXP
VE3VHB	KD0Q	K4VIG	4Z5LX	K0KG	JA8XQI
W5CIA	N6MZ	LA0FA	9A4W	K9SM	JH1VUO
284	SM7IUN	N6IE	DS5ACV	N6HY	JN7DOS
EA6ET	W1ZT	OH2IS	EA1AF	N8KOL	KA1ERL
IV3KFB	W8KEN	PY2DS	JA0LFV	NA9RB	KJ7TEA
IZ8FDH	W9PZT	W0TT	JA5NPV	NN4X	N3QE
JA3BXF	281	W5SL	JE2VLG	PY2MC	N3VA
JA9AGN	HB9CQK	278	J11NJC	SM4CTI	VE6AX
JH7BKN	IZ4MJP	AA4SC	JR7GBL	SM7NDX	W3BW
K3UL	JA2FBC	AB5A	K0JY	SP6JIU	W5PF
K6PJ	JA3XNH	EW1BA	N2JJ	SV9AHZ	WL7E
N0RB	JF3LOP	IK4ADE	N6HC	UA0FO	268
N2LM	JF3PNQ	JE8TGI	N7QT	W2TB	F5UJK
NQ1K	JH1ACA	JH1QAX	VU2PTT	WA5LFD	FG5FR
SM4BZH	K0BJ	K2UR	W4WT	271	IZ8IEV
W1LW	KG6I	K5VWW	274	BH4QYX	JA7GYP
W8LGJ	OH1ZK	K6RO	JA1CZI	DJ9ON	K0TT
WD4LBR	RW7M	K8TL	JA5BGA	G3NDC	K8BL
WS9V	SM5AOG	LB5WB	K1UU	HB9BYQ	K8DV
283	SV2DGH	NX0I	K8FH	IW0HOU	K9ZM
AF9H	VK3BDX	SM5CBM	OZ1LCG	JA1DM	N0ABA
	W1YIF	W0LS		JA8FFM	UA3O
		W0VX			

W3ABT	I5OYY	VK3TC	KE1F	OM8FR	251
W3AP	IK2PZC	W6BJH	KH2L	W0SZ	4Z1UF
W4MAY	JH1SJN	W9JJB	KR4F	W2OR	AE5E
WA4JQS	JH2PWY		N1RR	W8FIB	CT3HF
XE2X	K3VAT	260	PY2FN	YB0COU	IK2RPE
	RM3DA	DS4AOW	W5JAY		IW3GJF
267	W1SSN	DS5DNO	W5ZPA	254	IZ8GGF
CT3MD	W5DAW	EU1U	W8IQ	CT1BH	JE2RDO
DK2GZ	W9YE	G4IUF	WA0MHJ	EA5CRC	JR7MAZ
EA3GHZ	XE1MEX	I0JBL	WA4CEM	IK5BOH/2	K5CD
IK0LNN		JA3NHL		JH0AWC	K6BV
KL0S	263	JA4HAW	257	JH6PFY	KT2C
N4UOZ	F9XL	JA4ZA	CT1FUH	K7LJ	RA3QUA
OH1JP	HB9CXZ	JM1GHT	EA8AXT	KH6M	RN3CT
OM4EX	HB9JOE	JP7FSO	JA6BEE	KJ6NZ	SA0AQT
VK5GR	JA3WLN	K4JC	JF2VAX	KK2M	W6TMD
	JA9AA	N4XP	KY6R	LU5FF	W8LMG
266	JN1NBU	N7ELL	KZ5DX	SV1HEP	
HB9DVZ	JO4CFV	NI5F	N4GN	W5QM	250
JA1FJJ	K1CA	NT5V	N8SNM		AA4U
JH0RVY	K2XF	W2XI	NJ3K	253	AC9EM
JH1IED	K3SEW	W5GAI	W0RX	4F2KWT	G3UAS
JH8KFE	KF2DT	W9BEA	W6DR	DJ4GJ	JH1IAQ
JL2JVX	KQ4AV		W8OP	F5JSD	JH5HDA
KB6CIO	N1SV	259	WA2NPD	JA1HOM	K4WNW
LA8HGA	N6PM	AA8R	WB8K	JH0NOS	N4JT
N2WB	NZ3O	G8AJM	YB2TX	JH1DGJ	PA7TWO
NA5Q	UN3GX	JH1ERJ		K1KO	RU0SN
SM3LGO	W7MEM	JH1NYN	256	K2NV	W2JLK
SV1FJP	W8WEJ	K0TPP	HK4SAN	K9YC	W4AG
W2OIB	ZS2EZ	K1NTR	IV3VBM	N4PJ	WA3F
		K3XA	JJ1BMB	SM7BHH	
265	262	K5FNQ	LA6UL	VE3CRG	249
DJ9RR	DK1WB	N4ENE	N0RN	W0FLS	9M6YBG
DL1SMA	DL6XK	N5JB	N4TJ	W4IS	AG1A
F6DBX	JA1OVF	N8LJ	N4TV	W7IB	DK3UA
HL2KV	JA8CJY	NK4L	N9RD		HL4GAV
JA2FSM	JH1APK	PA0JSE	OH4UI	252	K4KGG
JA3QOS	K3EA	RA4P	SV1ACK	AB4UF	K4ST
K2UFM	N6UK	UT7KF	UN9L	JA1EMQ	K5DHY
KJ6P	SV9COL	W0IZ	UR3EO	JA6GPR	K9NR
N2NS	WA3AFS	W2WG	W0HBH	JR1MLU	KJ7M
N4HB	WB8ZRL		W5GZ	K9TF	KK0M
N5MOA		258	W5ZO	KD6UO	NK0S
N9BX	261	AI6Z	W9OO	N8NN	ON6YH
N9JV	DF7EE	EI9FBB		VE3CFK	W0JM
US0YA	HL2CFY	HL2EIZ	255	W4UCK	W7AH
W1KSZ	I2VGW	IK3SWB	CT3KN	WA6JA	W7CD
WA0RVK	JA7HRM	JA1KPH	DS3HWS	YB0DJ	W8UN
	K8UT	JH1SOD	K0GD	YL2KF	WD0DAN
264	KI4GE	JH1WJR	K1KA	YL2TW	
AA8LL	S55ZZ	JH3SIF	KB2FCV		248
AB5C	VK3NX	K9MBQ	KG9Z		IZ2EWR

JA1IAZ	WW3S	241	KN4PPD	LA2XPA	SP6AXW
JH1SBE		9A5F	KQ3F	N1BZ	W9HBH
K2SN	244	EA5GPQ	N2DPF	N6KZ	WB2BIN
K4PB	DJ3XG	IK7FPV	N7WO	NA9Q	XE1RBV
LU4FPZ	DM2RM	JA0MRW	W2LE	NJ7G	
N4PYI	IK2RZP	JK1VXE	W3BNN	OZ0J	231
N9UA	K1DJ	JP1LRT	W5DNT	S51NM	DH0GSU
SM7GIB	K2HAT	K4OY	W6YOO	S54A	DH2PC
SP6A	K8ME	N4TOL	W7HPW	W6AEA	EI3IO
VE1JBC	LA7QI	N9XX	WA6G	WA3WZR	HB9EFK
W2KA	RT5A	PY2WC		WQ6Q	JA8WGX
WB8ART	W2/CT1GIF	W8BBQ	237	WV9L	JA9RT
	W5VQ	WP4EJH	6K5YIA		JH1FVE
247	W7IU		EA3EQT	234	JH4CBM
DJ7ZG	W8IW	240	FG8OJ	I8MTQ	K2CBI
EA2AFV	W8MJ	AB0CT	IK2DZN	JJ1KZZ	K3OX
IK6OIN		CU3EQ	JA1QXC	JK1AJX	K4MF
JJ6DGP	243	DL2RTL	K1RV	JR1VAY	KR6C
JR1IZM	GU0SUP	HB9DQV	K2RU	K1NJ	SP1DSZ
K9OT	JA0KJD	JE1HRC	K8EAB	K2FW	SP7ICE
KK1W	JA1XPQ	K4WM	NH6T/W4	K5IB	W0GG
LA5SJA	JE1VTZ	K4YYL	OZ1IKY	KC6JAM	W2PP
NE6I	JF2OZH	K8NK	W5DM	KL7TC	W9JA
NG7M	JR0QFA	KR0P	WB3JFS	NA2AA	W9MO
SV8CKM	K6ZP	KS3F		NE3F	WD8PKF
UN3G	LA6OP	LA2GH	236	VK6OZ	WK8A
W9CSX	LB7ZG	NA2M*	E21EIC	W1WC	WS5W
W9EWZ	N2ZA	RN9N	G4PUQ	W5PJR	
WA8WV	OE2GEN	VE7BV	HI8R	W5RF	230
XE2D	PZ5RA	W18R	IZ0NRG	W6AER	EA5BRE
	SM2GCQ		JA0PE	WV6E	IK2ANI
246	W7LGG	239	JA6CBG		JA2NNF
EA5RD	W8UV	AA3LX	K9GWH	233	JH1OGT
HI3T	WD9DZV	AF4HX	KE1VT	AE0P	JR5JAQ
JA0KJE		DL2RUM	KE4UW	AL7TC	K1BZ
K1SM	242	IK1IYU	KT1J	EI6IZ	K1LT
K7KB	AA0MZ	JH8MZF	N4AL	EW1P	K4RG
LU6ETB	BA4MY	KC6X	ON6KE	HB9IO	K9ALP
M0CSD	DK3PZ	KW4V	SM5ARL	J16IHG	KF9UG
VA7ZT	FG4NO	NA4EA	SM5FWW	K0CS	N4IQ
	JA3MHA	ND4X	W1EQ	KI1U	OH3OJ
245	JG1SWM	NU4I		N9JR	TA1CM
AA4A	K6MKF	VU2CPL	235	ON4ATW	TZ4AM
BA7IO	K8AJS	W4GIW	CT1DOF	W8GNM	WA2USA
BH4IGO	N1CGP	W9DX	DK2CC		WA4DOU
F5NBX	N4HID	WC3W	EC1A	232	WB0O
JH3FHQ	N4OA		IZ5MOQ	7K3QPL	ZS6NJ
K3VAR	N6PEQ	238	JA1OVD	I8LWL	
NY2NY	OH7TV	IK8GJR	JA4DHN	JA7KE	229
UA9FFV	WA3I	IK8VRH	JE3EDJ	JO4JDU	AA9GR
W2FV	WA9GON	JG3RWX	K4KAY	K4HQB	DK8IZ
W4GE	XE1H	JH7WQX	K4YJ	KX4TT	GW4BKG
WB8CQV		K0DD	K9JU	N7WS	I0MWI

JA3UNA	VE3YF	ZS1A	CT1BWW	W8HMK	JH2VVH
JA7MNF	W3SB		G0VXE	WB2FUV	JH7IQQ
JI3CJP	W7SX	222	K4VNY		K3JM
JK7LXU	WV4TN	HL5BMX	K5JZ	215	N6NU
K7LV	WV8DX	I8YAV	K6TAR	AA4FL	N8NA
N6PAT		JH8UQJ	K6UNE	HA5CW	W5JMW
OH8NW	225	KG4CUY	KF6HI	JR1CAD	W5LO
RD3BD	4X4MF	KJ4R	KR2Q	K0HD	WA1PMA
VK4CAG	AJ8B	KK9H	MU0FAL	K6UM	YV5LI
W1OP	IK0CHU	N2SQW	N4PL	K7LAZ	ZL3PAH
W6DE	IZ2FOS	N4HN	N5ET	K9GA	
W7HR	JA1QIW	N6WT	N9KW	LZ2ZG	211
	K0THN	W8CD	SV1FKZ	ND3L	AA8SW
228	KK4OK	WE1P		W1XV	DL5MHQ
AB4SF	N0KV	WV2I	218	W3BJ	K2EK
JH1RVQ	N5BO	WW8RT	EA1JO	W6KK	K4WES
K1RH	PY2GG		IK3DVY	W7IV	KQ4EE
K3NQ	SV3AQR	221	IK8UHA		KV4T
PY5CC	W9YSX	DK7YY	IT9AAI	214	KX2A
UX5UO	WE4S	IZ0GYP	K1JIU	DF2UA	N6OJ
W1TO	WN6K	JM1ESG	K2BA	DK5RL	NF4A
	ZS6UT	JS6TWW	K7UT	IK1UGX	W3FI
227		K0AZ	KI4WCQ	JA2ITK	W8QZA/QRP
AF5CC	224	KA4RRU	NV4B	JA7JPZ	WB8B
EA1RT	HC1BI	N7NG	WA5NFC	JR3ADB	WF8R
HA5PT	IK2UWA	PA0ZH	WQ5R	KM4HQE	WI7P
IZ7AUH	IS0AFM	SM3PHM		N6DX	
IZ8MBW	JA1NLX	SM5BMB	217	W6SL	210
JA1JYE	K4WFM	VR2CH	AA4AK	W8CZN	JE2KSM
JE1PHH	K8QKY	WA9BZW	DH3KM	WY6N	K1ZJA
JO1LVZ	KV1E	YO2DFA	DL2NOM		K5VR
JQ1YIW	N2NW		EW4C	213	KF7F
JR1EFG	N3KV	220	JE1GWO	F4GVO	NO0B
K3WWT	N7DED	JA0CIU	JK1JAS	JA0EVI	VK2AAH
N1JP	NU1O	JA2MNB	K0GW	JA4MMO	VK3FM
PP1CZ	SM0MPV	JA4FM	K2TER	JH3GFA	VU2LBW
W4ABW	W2NRA	JF1WLK	K9UWY	JJ1KXB	
W4RDX	W6SFK	JI1WLL	N1MD	JR3VMJ	209
WA8MCD	WA3FRP	K3PU	N6QI	K1RI	DL6UNF
WB7B	WA3GNW	K4JUJ	NA5Z	K5CWR	DL7JRD
	YB1AR	K6ZZ	SP5ELW	K6IPV	G3XLF
226	YO9FNP	KK4OW	VE1DUN	K9RT	IT9ODQ
9K2GS		KM6HB	W0QQ	N5WA	IW8CGX
DL4NBE	223	N3KN	W3ICM	PP7LL	JA0GCI
DL5XL	AG7N	N4AOE	W5GA	RA0BA	K1JD
IK4MSV	HA5BSW	N5QS		RT0F	K4GK
JH1FNU	JA4SSM	W2DXE	216	W2RIJ	K9SG
KB9DAK	K1FEV	W3MR	7M4CLF	W3WH	KC2SST
LA9GX	K4ZRJ	W5RYA	G3WW	WP4CQ	KW9U
LZ2XF	SP5MXZ	WB2KSK	JH1UBK	XE1J	N8HRZ
N4SC	SV1CQN		K4JKB		RA3BL
SM5CZK	W4SK	219	K6EID	212	UR9IDX
UA0FDX	WO5I	AC4VM	W6RKC	AA9RR	WB5STU

YB2DX	WA6TLA	202 CT3DL DJ8NT EU1M HB9BOI HB9CRV IK0WRB IK2GAJ IZ4DIW JE4FNC K1ACL K3XO K6SRZ KA1J OZ5HP RX3BP VU2IBI W8BLA WA6URY WC4X	KM1C N6MXU OE1ALW W6HDG W8JA WA5IPS YB1TJ	196 AC9S HL2ZN JA6IVR JA7FAS JE1IBI JF1KML K2AJY K4WY KK8MM KU8X KW4CQ LA5LT N1GC N2AJ N7NW NW7US S50B TF3DC VK3KE W0MS YB1RUS ZL3RJ	LA7EIA OH6NIO UA9MC VA2IG W1YRC WB8BZK
208 4X6ZK AH0U DL1DWT I1YDT JK1DDG K8ZM KV4AA M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO WW8W YO4AUL	205 AD3C BV1EK F6HLC G4NBS HB9FBG JA1XRA JA6OXT JR0AMD NW7M SP5ES W0RSP W2CG W4UEF WA7BNG WB0N	201 AC6BW AJ8MH IW0BYL JA3LDH JA8LRG K0ABC K0NV K1PL K3SUI K5FXB KC2STA KD5R N3PS N4KM N8BJQ NE8P NK7Z OZ5NJ VE1VOX W6FL	199 HB9HIT K0LB K4GO KB4MRX SM0DSF VA7DX W2YR W6JZ WB5NHL	K2AJY K4WY KK8MM KU8X KW4CQ LA5LT N1GC N2AJ N7NW NW7US S50B TF3DC VK3KE W0MS YB1RUS ZL3RJ	193 K4JLD K6XN KD8RQE N6BM N9AOL VE1OP W4NBS W4NE W9BS WA9MAG WB3LHD
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC JP1GUW K1ZE K3FM K8AV KS4YT OH2LHE PY2RO RC2A UR5FEO VU2MSA WS1L ZS2Y	204 9K2BM DK5HZ DL5KUA HB0WR JA3AVO JA6ENL JJ1TKN JL1GYZ JL3DGI KZ9DX N9LJX SP7CVW VK2CA WU4B ZS1DX	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV K3SX K5DCW	198 AA4UC EA1KP EI3CTB HB9AWS K0OK K3NF K7LFY KD3HN N2RR N3ND W3HKK	195 AA3TH IK0UTM IK4TVP IZ0BTV JR2PZX K4AR K5UZ KR0O KZ1W NA6MG NA9A SM5ENX TF3JB W0PE W1DYJ W6BK	192 AA4NC EW4DX HB9MFM HK3PJ JF7NNI JI1MNT K6JJ KK5OQ N0STL OH3FVP UT6UA W0TM W3ACO ZL3TE
206 DL2RD EA8MT G3KMQ K5QX K6QU N9PGG W0OGH W5THT	203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK WF4U		197 AB1J AL7R HB9CQL HP3TA IZ0BVU JA1BNW JA1KXT JA7DPC JA7JM JH0AKV JJ1JMZ JR4CZM K4KEW K7GA N4MI N5TU W1FA W7WZ	194 AB2E DL9GTB JA0AXV JA3WMS K1EFI K1GE K2ZD K4WZ K6MM KE5BR	191 AJ4A DL2JIM GM3WIL HB9HBZ JA2ODB JA4CZM JG1LRE JR4LZX KE3D KE6FV SM4OLL W8TM WA9JWL
					190 EA7QW

JH2AJY JO3WHB K4GHS KG8CW N3RW NN2D VE3SKX W1EBM W2WC YB4CHP	NZ5O OZ1HPS SP5LKJ UR4IOR W8NN YO3DDZ	VK6LC W6DX W6WA W7CB WC2K	179 AA4DD AC4TO AE4M AG4Q EA4UV EA5AR G4XEE JR4VEV K5RJ KO4PRE KW4J N1IA N7KDT NI3P SM0NUE SM1NJC TF4M W4AO WB2WPM	SV2BXA W4REX W5UHQ W7VS	VR2XYL W0IKD W4MA W9KVR YB4IR YU1JF
189 CU3AN E70T JA6JYM JR7ILA K4WJ K5TA KA6BIM VE3YV W1NA W5VU WA0SXV WW0E	186 F4FLF JA1UOA JF1MTV JT1CO K6NR K8SIA K8WVA KE8G ND4V OE3KLU W0JMP W4DAO W4PNY WX2U	183 AD5WB JA0BES JA1ITJ K1VI KD7H KM8AM KM9E N7GCO W0FG W2ZI W9LN	178 7L2QAD DL4FAP G4FKA HB9BMY JJ1BDX K5CR KF4VTT KR4U V51YJ VE7TK W3DQS W4AEJ WB4SON XE2YWH	176 AA9D DF3EC DS4NPL HB9GWJ JA1UBZ K8YYY KE4BKL KF2OG KS0M N0ODK N4NW OZ3SM VR2XMT W1MR W4KA W4WN W9ROG WA5POK WA8RCK YB2TS	173 EA1DLU IK5QPS JE3FOR JK1MZT JL3OUW K3DFL K9UQN KC4HN KI2D N0TR N1KC NU4B RA9SC WB8EKG XE1GLL ZS1J
188 7K1CPT IZ1JMN JA7XBG JA9IWR JE7BUH JK3GWT K5HK K5TN N2ZZ R7CD VK2GR W1ITU WT4Q	185 DL2SWN EA2AGV JA0AVS K1XE KE8UM KM4VI LA8WG SM0BYD W0QC W7QHE WA4NUF WC4H YB1TQL	182 AA4EA AF2C DJ3AS JR0RBY K2RET K7LAY KC1ERO KE9U LA2IR M0IKW N4BAF NG9J SV8LMQ W7IUO WT2P	177 7J1ADJ AE4CW EA5HM JA1VRY JA8NFV JK1EBA JM3GXU KK0DX KN4JX LB5GI LX1CW N1QY N3AIU N3KS NA6O	175 5T5PA F4WDL IU0ICA IZ4DPV JA3VPA JE2SOY K2RNY K8KI K8WHA NY1V VE4EAR VK2HV WC2C	172 JE1COB K7FEL K9QJ N6FS N9SF NK7C UY2UZ W9MAK WK9U WN7J
187 AC5AA AK5Q EI2HY JA1GVT JA3BKP JK1SQI JM1JZN K4JWA K7CTV K9AQ N1NU N8TFD	184 I7PXV JA1SGU JH1AWJ JJ2VLY K2TV K3PP K5GH KB1HY N3OUC N7RD NC7B NU1B NW6S SV8RX	181 G3SBP K8BN KD4POJ OH1TSM PT7DX W4LEW W5WP W8FN WA8LRW		174 BG8PA HB9DVO IK0XIH JA0JPD JA3EY KA9OKH LB8OH N5FEE UA4PK V51B	171 AD6ZJ DK4TP IU8IYE JI3BFC JR1LZK K0KP K0PX K6EGF KD4W KO8SCA NI7F TA1L VU2CDP W3KHQ W5SUM

WB6BFG	N8NB	164	K3VPZ	F6KOP	K4RDU
WF1H	N9DR	AA3AZ	LU4FW	JA1DCK	K4SX
170	N9IO	AK4AO	N4QWZ	JA8EIA	K8YE
I5FLN	NC2Y	DK6OR	N7JB	JH1XFR	N0LD
IK2WSO	OZ9XU	EI7GY	OZ9U	K0SRL	N2GZ
JA4FKO	R9MJ	IT9IPQ	W1AW	K7CU	N5TF
JH1RFM	VR2MY	JA2BUR	W4ARK	K7PT	NA4MM
K8JE	W3ML	JK1NPH	WB2HJV	KA3GWD	SV4FFL
KB7AK	W4OWY	K4AU	WB4YDL	KC2NJ	W4CC
KC5LK	W5WI	KK4CLY	WQ8T	N1ZZ	W4DEE
KS4XQ	W6SIY	LX1KC	XE1L	N2FF	W4YCH
N1HO	W6WF	N7TM		NN9X	W5TUF
N4MEC	167	N7WI	161	SV1XV	W6RFF
SV2JU	IK0WMJ	OZ4VW	HK6K	W3KB	W8WM
TF3Y	K0EOO	PY2ADR	IV3FFI	W3WST	WF4G
UA0SC	K6LPO	R2ARR	IZ0FYW	W4CCS	WY1G
UA1OM	N4IG	SM7VWZ	JA1PVX	YB3MM	156
W4DN	ND7K	W7YW	JA4CSJ		AA7XT
W4HZ	NS3L	W9IL	K7UW	158	G7SSE
W6PG	R3BB	WA7HR	N2MFT	BA4TB	GM0VRP
WA2VQV	TF3VS	163	N9LEO	DF1ZN	IK2WPO
WB4GLI	W7FI	AC7ZG	W1HEO	DL7BO	JA1VRU
WW2DX	166	E73D	WD5BJT	EA1P	JA2CKK
XE1FAS	4X6UU	JA0ED	WR7Q	EA5RU	JA8RRF
169	JS1MRA	JA3UOQ	ZS1EL	JA0ADY	JK1BIB
AK7O	KM4NS	JA4DLF	160	JR3TOE	JM1JIV
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K2TK	N0AH	K0BRO	F5AQB	K3SF	N4XYZ
K4SAF	PA0TCA	K0QQ	IW1QN	K7YMG	N8SHZ
KA1DJ	W5FPT	K0SD	IW5EIJ	KE2M	N9AZZ
KT8D	W7VY	K9IA	J11DMH	KR4BD	OV5O
N6EM	W8SAX	K9MMS	K2OP	KS0JD	SM5ELV
N6RK	W9ZCL	KB2S	K3WGR	KU2A	SO5AS
N8AYY	165	KD4SN	KD4EE	KW1DX	W5EW
NT9F	7L4VYK	KE3X	KJ4YLO	NA5S	WA5KBH
NU1T	AB9M	KL7TS	KK4CB	NC6RJ	XE1R
W9GXR	HB9VAB	KP4N	N1RK	NV4A	YO3AIS
168	JA2OLJ	LZ1XL	N7VPN	SV3KH	YO3GJC
3A2MW	JA3EEM	N2CG	OE3JAG	VA3AYA	155
AA8KY	JH1GNU	NX8Y	S53MJ	WA0ROI	K0VM
CT3CD	K5LY	VU3CAU	TF5B	WQ1H	K6IPM
DK3QM	K6ME	W1FC	W1AO	WY7FD	K8SL
HB9HVG	KK4XL	WA5NOM	W1ZS	YO6HOY	KA1API
HL4XM	PY5IP	WB2NPY	W2FDM	157	LU2DSL
JA2LHG	VU2DCC	WB6CJT	WB8RFB	9H1AE	N4QM
JM1HJG	W2KNG	YB1BML	159	AC4BT	NA1DX
N2YF	W7JW	162	CT7ANG	AK1P	PA5X
N6ZN		I0LYO	DL2AMD	IV3AVQ	UA6XT
N7MQ		JA4RED	DL6DCD	IZ0FUW	VA3NXM
		K1LTJ	EA1BLA	JA1BON	VE7SZ

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W1DAR	K8ZZU	KN7K	KM1R	IW1PUR	K7AWB
W8VK	KH6P	N0VVV	KN7Y	IZ2CSX	KE5FXE
154	N4XMX	N4ST	LA8PDA	JA5XPD	KH6XT
DF2WF	N6KK	NM4SH	N4GBK	JA7MWC	KO4PY
JA9KRO	N9OY	UW7UA	N8KU	JM1LPN	KU9S
JH3FCF	NE0U	W9QO	N8PE	K3HW	N6VH
JL1EGW	NZ4DX	WB2KSP	VK5CE	K4ZMV	NF7D
K4MV	OD5YA	WP3R	W4HOG	KF7NN	NI4Y
K7ORK	OH3PYY	149	WB3D	KI3O	RM4C
KC9WPS	SQ7FPH	DS2BGV	146	N8IL	UT9LC
NY4G	W1LE	EA7LS	9J2BS	NO2C	VA3HP
ON5EQ	151	EI4BZ	AC8L	RA3AOS	VK2DAG
PY2RN	DS5JMG	G3PSM	G0THF	TA2RC	W0ZS
PY2SEX	EI5JL	G8BCG	IZ8EYN	UN7BK	W6QO
VU2ABS	J68HZ	K2KIB	JH2NWP	W1RG	W8EOG
W0BM	JA6CMQ	K4NTO	KE0A	W5WLA	W9VOB
W4AFB	JR1KBJ	K5KG	N3KR	WA4USA	WO5D
ZS1C	K1EDG	K7STO	N8OQ	WB2RAJ	141
153	KA6RWL	KD9ZR	NO9E	XE1ILI	DK3TL
AC8TO	KC9K	KF5WCP	NS4X	YB1AYO	DL5MM
EA2BFM	KL7NW	N7KO	OZ9GA	143	IZ1JIZ
HC1HN	KM8V	NC1M	W9MR	A61BK	IZ1JLG
IZ4IRO	LA9VBA	NN6K	XE1YD	AD7L	JH4GXE
JA0NZR	N3AO	NR0Q	145	AI4QQ	JH6WMJ
JA7FVA	VE6TL	SP1NEN	9H1EJ	EA3HDZ	JR3QHJ
JA7JAA	W4DVG	W0AIH*	A92IO	EI5KO	K4EU
JH6RTO	W5BK	W7NN	AA5B	HK1X	K6RI
JJ1VVB	W5PD	WA4QMQ	AA5N	JA1JYS	K7RAN
K7HC	W6GJB	148	EA7AZA	JA3PRM	KF3N
KB0EL	W7JET	EI2IP	EA8RR	JA8ANQ	N4FN
KE3ZT	W8PAT	JE3OUW	HB9ZS	K0CF	N4LV
KU1T	WB7BBQ	JE7RJS	K8OS	K0RAR	N5HC
N4TD	WD8KND	K2HT	KB8DID	K8RMC	N6VS
PF7M	WW1L	K8GT	KJ6Y	K9EXY	NU4Y
VE2ACP	WY0V	N5TW	N1SZ	KJ7KOJ	RA0R
WB4KTF	150	PP2FN	N5PA	KO3F	RL3BZ
152	AF3X	W1MRH	NK5Z	N8IK	SV2DSJ
DD0VU	EA2AAZ	W3FOX	TG9AJR	N8NH	W3/NH7C
DL8OH	F1OBJ	W4PGM	W3KN	N9MR*	W3ATV
EB3CW	G4AFJ	147	WB1ATZ	OK1WF	W5AP
G4FTC	GM4KHE	AG2O	ZS5LEE	OZ1OXQ	W9COS
HB9AGO	HB9TJG	CT1ETE	144	W9MB	WA3YZD
JA2ACI	JA6AVT	DS3EXT	AB4GE	142	WC0W
JA7NGE	JA7PKV	GW4TSG	AD4AA	EA2AA	YB2BNN
JE3PCP	JE4CIL	HC1HC	AE5FM	HB9BEM	YB2IQ
JG1GJH	JG1JPE	HL1VAU	AJ6X	JA1CPU	140
JH1CTV	K1EO	JA0GZZ	DL1MEV	JH0WYT	AG1I
JH1HRJ	K1ROA	K2CYS	DL4ZAB	JR1HYA	AG6HE
JJ1IRS	K5ZQ	K8CR	E77S	K3GT	E70X
	K9ARZ			K4YZ	EC7B

G4SGX	KS8W	DL3JFN	RW6MBC	N1ZJ	WD1M
HB9BNQ	N7FF	G3CWW	TA1PB	OT1A	WX3P
HL2DBP	WB9B	JA3MIO	UT7EC	R0QA	YU1LD
JH8FIH	WV4V	K0GEO	W1MJB	SV2CLJ	ZS2ACP
JQ1PCX	ZP5YW	K2DF	W1ZK	VU2DED	
N4DWK		K3DQB	W5RDW	W0DD	129
N4LSJ	137	K6UXO		W6TK	AA4MM
SM5BNK	AC0B	K8EB	133	W9KX	DL8UAT
SV1BYI	HB9HHH	KD1F	9A3IE	W9RB	G3VQO
W5SG	K2UF	KX5U	DL8DWL	WA4VJK	HB9EXQ
W7PC	K3UW	LB2TG	GM5YTT	WB1ASL	JA1DCO
W9SE	K4GM	N7MB	JA2CPD	WB1S	JA7BEW
WA3GM	K7QBO	NC6K	JF7RJM	WB2UFF	JH8UGL
WC2L	K8BB	ON4AGX	JK8VMB		JQ3TAN
WF4W	N0JR	SM2DMU	K0IO	131	K0ARM
WR2G	N5JEY	UY0MM	K2FJ	C31MF	K4KU
WX0Z	SV3EXP	W0JW	K2OO	IZ0GVZ	K6OJ
YO3JF	UA4HAD	W3NRJ	K4TXJ	JH4CPC	K8LBT
ZL3REX	VE3FAC	W4KCM	K5VG	K3GW	K9JDP
	W4PGC	W8YV	K6DJ	K7CMZ	KE4KMG
139	W4UT	WA9DU	K9AAN	K9XT	KH6DX
I8DKR	WB7QXU	XE1MW	KB8ZUN	KY6AA	KJ2U
JA5JUG	WQ5T	YB0EIN	KN4OK	N9ATF	KN9N
JM1CMA	XE1SAX		N4UW	N9MB	LA4RT
K4HEB		134	N6DVR	NA6XX	N0ATQ
KA5SYP	136	5P5Q	N6VNI	RM6LW	N5MT
LZ1XZ	AD5MD	AA2T	NT5O	S51MA	N8AGU
N1KM	DD0VE	AA5TL	PY2CP	VE3QAA	N9ATD
NG0G	DL2VWR	AC7JM	W1JMM	VE3VV	NZ6N
SP5AMN	DL4FDM	CU7AJ	W4IR	VE7VZ	SM2YIP
VE9VIC	DS4DRE	EI2JD	W5CWQ	W4LIA	W1KMA
VK3MB	JA1EYN	G4AYU	WB5TOI	W5UQ	W8VI
W0SR	JG2LGM	HB9WDF	WB8QZM	W7NP	WB9PNU
W2KP	K0IL	HP2NG	W10E	WC4V	WM9Q
W4CMM	K3HPA	IZ2MHT	WM4AA	WF5I	WU7X
W4UDH	K4OP	JA2LMY			WX2CX
W7TUS	K7PO	JA6GXP	132	130	YB9AY
W7VAS	KX6C	JA9EEH	AG5CN	DK3BK	
WA4MIT	N5OP	JE6UWU	AK9B	DM3CW	128
WB3AVD	ON6MX	JF2RSF	DJ5DT	EA3NG	7J1ABD
	ON7DR	JF3AHI	DL9QJ	EA5GXI	AB1NS
138	PA5CW	JL6USD	HK3CW	ER0FEO	AE0MO
AB0RX	SK0QO	K3MSB	JA5CDL	I7LGM	EA5ZR
DS4DBF	W8MIL	K6CF	JE4KCN	IZ5FSA	EW4A
EI3ISB	W9KM	K6EV	JE4WOK	KD5RBU	GM1BSG
IZ1JLN	WG0G	K7BWC	JN1RFY	KK5J	IK8PGE
JG3KMT	WW7Q	K9BO	K1AJ	KK9T	IS0/YO3RA
JH1ORA	YB0MWM	KE6V	K1GND	KM3J	JA1ERB
JH3PRR		KF9AF	K2KJ	KX4I	JA6SQR
K2AX	135	N0TK	K5MT	N9RE	K0MB
K2DC	4O3A	OH3TY	K8CJY	VU3WEW	K3CWF
K9BQL	AB9KZ	PY2FUL	KB2XJ	WA2MUA	K9AAA
KI6CG	CU3EJ	RA3CO	N1BKB	WA3SKQ	KE4S

KF6A	LU7DW	JH5OTE	KD1AB	YE1AR	KM4CQG
KP4DS	N8BK	K0WK	KD6WKY	ZL2AO	N4UFP
N3GTG	ON4LG	K2JK	KG4OJT		N4VN
N8II	VR2CO	K4MIJ	KP4DDY	120	NZ3M
NA2U	W0RXL	K5MMH	M0VCB	AA0FT	VK4BUI
NB3R	W1BYH	KC4PX	N0IW	DL7UGO	VU2AE
NL8F	W4EY	KD0AA	N1UZ	HG6IA	W0ZX
NR5O	XE2MX	KK4TKJ	N4PAJ	IK5BSC	W3NS
UA0ABB		KL2R	N5ZY	JA1PLT	W5JE
UA0AV	125	N4GOA	N8WXQ	JA6SUY	W5WS
VK7AP	AB2NI	N4LKB	NE1RD	JE1TNL	W9WO
WA2BOT	AK0A	N9AVC	PY2OP	JS6SCC	WA1EHK
	AK5X	N9XG	SM2EJE	K5GZR	WB5KSD
127	EA4TX	NX1P	W2GHD	KC6ZBE	YB0NFL
9M8DEN	F4HAB	SP9IZV	W2PD	KE9UA	
CT1ELF	HB9ANK	VE4JBB	W3MF	KI0HA	118
DD9WG	IZ1EPM	VU2MB	W5TZX	KM4A	A65BD
DF8FT	IZ8DEO	W4CIR	W7GB	KU3G	AA7UN
DL5KUT	JF2OHQ	W7IMU	YV4DYJ	LA2XNA	DB9CR
DL7LX	JJ2BLV	WB4DNL	ZS2I	N2TC	DJ3XD
DM5JBN	K1YR	WF5E	ZS6RJ	N4HUF	DL3DUE
E74A	K2CJ	XE2AU		N5CR	EI8JX
F4GTB	K4AEN	ZP6CW	121	NG4DX	HC1E
HB9ECS	K4UU		AA6XV	NJ1Q	JE7KQU
I4UUL	K9UC	123	AA9WO	NN5O	JE7OEC
IZ0CKJ	KB1AWM	FM5FJ	AE1T	NQ4A	JH4GNE
JA1PBV	KG1V	G4ZWY	DK3FB	PT2ND	K4BYN
K4DET	KJ4FZ	IW0ECV	G4RGK	S52R	K4TMG
K9CHP	LU8ADX	JA2HOL	JA3VUI	W3JM	K7LY
K9GL	N3TR	JA2QCX	K1XO	W4UAT	LA9XBA
KB8KIM	N8JS	JN4FNZ	K3OK	W5IP	LU9DO
KM2O	ON4EB	K8ARY	K5GM	W5MF	N7NF
NP3CW	W1KDA	K8FB	K5PC	W8LIG	NA2R
PA3AIN	W4FO	K8ZT/QRP	KB4KBS	WA9IVH	OM2NW
SP2JLR	W5XU	KN4WOJ	KE1IU	XE1EE	SM3DXC
VU2NXM	W9FF	KV8P	KY5I		SM5BFJ
W4EJG	WF8Z	N2MN	N1QAE	119	VE3NJC
WC4B	WS1F	N7ZA	N2SG	6K5AQY	W2EQ
YO8PS		NC8I	NX1Q	A71AM	W3IZ
	124	W7YED	OK2ZDL	AI1W	W4ALF
126	AF3K	W9RXJ	PV8ABC	DF1IR	W4DFU
AB4FH	AG3V	WA6EZV	TF1A	DH8WR	W4RQ
AC2QH	DJ5FZ		VR2IL	E29TGW	W8VVG
F5EOT	DJ9FK	122	W1GF	EA4DL	WA8COB
JH8LEY	DL5ZB	EA1T	W2GGY	EA8TZ	WB4PWZ
J11FXS	F8EZE	EA5B	W2RQ	G3LPS	WB5ZAM
JL2ULM	G1VDP	EA7AN	W4CU	IU8LMC	WD6T
K1ETA	G4EXD	GU4YOX	W6CUA	JA3MAT	
K2RKJ	IK0SHH	HB9HFM	W6GRV	JM3XZC	117
K9LCR	IK8TEM	JR4DHK	W8BI	K4MQL	AC4XO
KD2SC	IN3FCK	K4IU	WB0ULX	KB3KJ	DL2OW
KE1B	JA5IBP	K5RKS	WB9W	KF0RQ	G3YFE
KM2E	JH1BHW	KB0V	WY4I	KG4IYS	G4DDL

IK1RKN	CT7ABD	KW4BY	HB9MZI	W4BR	JJ1SZA
IU8GNY	CU2AF	LA3ANA	I2YPY	WB9WHQ	JN3XEZ
K2SD	DL4KUG	N3NVA	IS0MVE	WD0AJG	K0MFI
K4RP	F8GB	N9ETH	IU4KET	WM0G	K2IRM
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K8MN	IZ7QSS	NZ0O	K3SUK	AC6T	KA2F
K8RCT	JA1CC	PV8DX	K4RM	G0GFC	KA5JSM
KC7CS	JN1SUT	RA5C	K9MQ	GM0VIT	KC5N
KG4URP	K1QN	RA9SAS	KI0G	JA0EBV	KK7YC
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N2SU	N5MI	WB8LEM	NT5EE	K3RRR	N5EI
W0ZAP	N8TEM	WC9C	OE1TKW	K4VAC	NZ6L
W3GP	NA9L	WN0L	OZ6TL	KA4H	OH4KRN
W4DTA	NN5E	113	SP9FWQ	KC3RKW	PA0QRB
W4MOT	NT4K	4F1OZ	TA7AZC	KE6XL	SM0BSO
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116	R2AB	DJ9HQ	W3RSR	KJ7NO	VA3VF
DL8SDC	S51DV	G4GED	W3XX	N2KX	VE3KKB
F5PBL	SM6WET	G4VWI	W5EC	N4UC	W0LGQ
F8DZY	TF3DT	IZ3DBA	W5MJ	N5QZ	W1RH
G0HIO	VU2TMP	JA5SEY	W6BBS	NT6AA	W2FDJ
G0UII	W4DWS	JH3EQP	WA8KNE	OH2PV	W4AVY
HL1MKT	W4IDX	JK1WSH	WB6PIH	OH3DP	W7WT
IZ8EJB	WA0WWW	K5QY	WT3Q	SV8RMA	W8ILC
JA1SZN	WM4W	KA5OWI	111	W4OEP	W9LX
JA6TNY	WT9U	KA9JAC	AB5YI	W4SKW	YB0AZ
K2GLS	ZS6NK	KB5HC	AI2S	W4VAB	108
K9SUH	114	KD9BIE	EI2HIB	W8TE	7N4OBV
K9TVG	DL7AA	KJ6YK	EI8IQ	W9GG	AA2F
KB7V	EA4S	KX7L	G0RPM	WA2ALY	AC4FZ
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KK4ODQ	G4YCS	LB8CA	JP1PZE	WB2BXO	DM6MA
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ON7TK	HI3I	N4WD	K8CMO	YB8HZ	EC1AE
VR2CC	IW7DMH	NC4RY	KG6D	109	EI6GI
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WN1M	K5ALQ	112	OH5NS	HB9CPS	KB1W
115	K5NV*	AF8C	PY6TS	JA1DHY	KD8DEU
A71XX	K7PTC	G4NAQ	SM5CSS	JA1FVS	KI0KN
AD0K	K9KDS	G6NHU	UA4PT	JA1QOQ	KT5V
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	KI4TZ		W2VT		M0PCB

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N4LS	WZ9B	JR0GXA	K9YKL	W4PG	
N4WOT	ZS4JAN	K1PU	KC5LT	W4YR	101
NG4C		K4UQC	N3YZ	WA2VJL	AA4QE
NW2I	106	K5WE	NA4D	WA3PAK	AC0DQ
PP5VA	AA2VG	KD2CYU	NB2P	WT5L	AD4J
SP5U FK	AI4EY	KD8BZY	NE3K	YB1SKR	BX5AA
VE1JF	EI2FG	KE3A	NS4F	YO2OXD	FM4LV
W4OV	EI9CN	KG5VK	PY5VC		G0MMI
W7HJ	EI9FVB	KI3F	TA1AL	102	G3VDB
WA2ONG	ES4RX	KY6J	UA9AGX	2E0000	HS7WMU
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ZL1IM	G4WWG	N1AH	VE7NS	AE7U	JA1KZP
	IZ2IPF	N1TQ	W0YK	DK1MCS	JE6JAO
107	JA1RBY	N1XL	W1CDC	DL2DCX	J11ZS
DG1LHM	JH1OVY	N3DD	W4GHW	DL3XAC	JK3NSD
DJ7PI	K0HB	N5VBK	WA4IXW	DS2GOO	JQ1QGM
EA4D	K2KYH	N8YQX	WB3FHU	DS4OMS	JR1QLM
EA4FXZ	K8RD	NZ4CW	WU1T	EA2RY	K0WJ
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EI5GM	KB5UNX	PB7XYL		GI4OWA	K2WJ
EI6GF	KF5BA	PT2DF	103	HB9IBA	K4MSS
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F6FHZ	KS4Q	SV7CUD	AJ6V	JA5ALE	K9EA
JA9IPF	LX2KD	TA1UT	EI5GSB	K2KNB	KB1OIQ
J14HKA	N1ECC	VA2LC	G8GNI	K4QS	KB9AIT
JR3PKO	N2BT	VE3NKS	JA3PYC	K4RSA	KC0V
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K3JRB	N5RN	W6IA	K2AMI	KC3OPI	KD2NF
K4NI	NA7RH	W6KF	K3GO	KC8YG	KF5MDZ
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K9BR	SM0XG	W9TO	K3WSU	LZ2HM	LU2NI
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KJ4UZU	V31CQ	WD0FYV	KA7CVJ	N4IR	NU0Q
LU2JCW	VE7UF	YB1BUL	KC3NIE	N9AKR	NX6D
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R9GM	W9JJ		KN6KI	OK1DXO	SM7GXR
S57J	XE3ARV	104	KS0Y	OZ5VO	TG9AKH
SP7ASZ	ZL3RIK	DB2WD	KU4A	PE1DAB	US8ZAL
TF3MH		EI8GS	LA5HPA	SP5NON	UX4UM
UX5XK	105	G6MXL	N3ER	VE3DIT	VA2GA
VE3BHZ	4F3BZ	HB9ARK	N4DJT	VE3XB	VE7XT
VU3DJQ	DK7GH	HL4GHT	N9OI	W4JDS	VR2PX
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WA4OTD	GW0ANA	JE2VYM	NN8L	W8EH	W1ES
WA7HQD	I0BJV	JG1LFF	OE6BME	W8UQ	W2MW
WB2MKX	IK2HLM	JQ2MPJ	PT7ZT	WA8Y	W2YWC
WB4EVH	JA3KWZ	K3NO	RZ6MJ	WD8KRV	W3ATT
WB5TEQ	JF3KOA	K5YE	VE3XK	WK3A	W4BZM

W4PM	KJ4SKO
W6OU	M0IFT
W7KKC	N2CJN
WB5HJV	N6RVI
WB9ZNZ	N7TP
WC6Y	N9APK
WD9IOK	N9MKC
	NM1G
100	NN6CH
9M2CQC	ON6JY
A41ZZ	PA3DTR
A71EM	PA3HGC
AA1SU	PT2ADM
AB3TM	PV8RR
AD9DX	SP7QHR
AF6O	SQ7JZO
AF7WM	VA6SP
DB3KE	VE3ZN
DJ0CL	VK2IS
DJ4LR	VK3YR
DL1TPY	VR2VGM
DL2RUG	W0PPA
DL5JH	W0YRE
DM5TI	W3DIY
EA5BYP	W3SW
G0WEJ	W4CG
G2DP	W7SMW
G4FSU	W9ARG
IK7NXU	W9GFB
IU2LFP	W9ZT
IW2FLB	WA1KXV
IZ3GJL	WA4UWD
JA1CCH	WB1DX
JK1OTP	WB6RAB
JR2PAU	WD4OHD
K0MD	WN9A
K1GW	WQ9F
K1HC	WV4E
K1MLP	YL3GDM
K2ITT	ZP9CTS
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K7GT	
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KD1DT	
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