

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 29 Apr 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	JA7KY	338	JE1SYN
DF3CB	JA1UQP	N3SL	JF3KON	AA1V	JF1KKV
JA2VPO	JA2KVD	NN4T	JQ3DUE	AA7A	JF1WPB
JE2URF	K4PI	RZ3AM	JR7VHZ	DK5WL	JF2UPM
K2TQC	N2TK	SM6CCO	K0EU	EA5BM	JJ2LPV
K5UR	N6AR	SP8AJK	LZ2DF	F6BKI	JL1UXH
OH1XX	OH2BU	UT5UGR	N3XX	G3RTE	JR3IIR
OZ1LO	OZ1BTE	W0BV	N8DX	HB9BZA	K4XP
SM3EVR		W1MK	OE5NNN	IK5HHA	K4ZUY
SP5EWY	344		OK1MP*	IK6DLK	K5KC
W1NG	GM3YTS	341	R3OK	JA2JW	KV7K
W9ZR	JA3FYC	CT1EEB	SM5CEU	JA5EXW	OH1TV
	N4CC	F6AOJ	SP3E	JA8EAT	OZ1CTK
347	SM3NRY	IK4WMA	UT7QF	J18DGO	SP8NR
DJ9KG	SM6CVX	JA0UUA		K9NU	YO5BRZ
G3KMA	VA3DX	J14POR	339	N4JF	
JA1HGY	W1YY	K0IEA	DF3GY	N5ZM	336
K4CIA	W3UR	K8SIX	DL4MCF	N8JV	AG9S
K8MFO	W8UVZ	N0XA	F6DAY	OE3GCU	DL1AMQ
N4WW		OZ3PZ	JA5IU	RA3CQ	G4OBK
SM0AJU	343	PA3FQA	JA7MSQ	SM6DHF	HB9BIN
W1JR	EA8AK	PY2XB	JG3QZN	SP6CIK	HB9DHK
W4DR	IK1WGX	R7LV	JH2UVL	UA3AB	JA1BK
	JA5AUC	RU3FM	JH4UYB	UA6A	JA2DPC
346	K3FN	SM5AQD	JR3GWZ	W2YC	JA5MHD
4X4DK	N4CH	SP3EPK	K1ST	WB6RSE	JF7XKY
HA0DU	PA0WRS	UA4HBW	K5RK		JH1TWT
HA5WA	PE5T	VE3EJ	N1DG	337	J11DHY
JA4DND	SP2FAX	VE3XN	N6JV	EU7A	LA5HE
JH4IFF	W9IXX	W0DJC	OK3GU	G3XTT	LA5IIA
K4DY			R4GM	GM0GAV	N4MM
K4MQG	342	340	R5AJ	HB9AMO	NO8D
KF2O	EA6NB	DJ2YA	SM4EMO	HB9BGV	OE6IMD
KJ9I	G0JHC	DL7MAE	SM6DHU	I4AVG	ON4CD
SP5CJQ	IK1GPG	EA6SX	SP7GAQ	IK4DRY	SM3VAC
W3YX	JA2FBY	G3TXF	UA4CC	IK5PWQ	SM6CMU
	JA2JPA	GM3POI	W3LPL	IK8HJC	WD5COV
345	JH1GZE	I4LCK	WK3N	JA2XYO	
DJ6RX	JR2KDN	JA4LKB	YU1FW	JA4FKX	

335	G4CCZ	330	PY4OY	LA8PT	NY0V
EI7BA	JA9APS	JA3EMU	PY5EG	OE1ZL	PY5HOT
EY8MM	JH3CUL	JE7JDL	SP6M	UA4LY	RM0F
IK4DRR	K7NN	JJ3PRT	W1TSP	UT2UB	SV1DPI
JA0EOK	K8ZTT	JR4OZR		VE3EXY	UX0FF
JA1EOD	N3NT	K4QL	327	W1DIG	W3NO
JA2VQF	ON4IZ	K5DU	DL6KR	W1GL	WX4G
JH2FXK	PA7MM	K5EK	E72A	W1RM	
K2FF	SV1FJA	K8PT	EA5RM	W7AO	322
KD5M	SV1RK	ON4IQ	IK2YCW	WA5VGI	JA1JAT
N2LT	UR0MC	RA7A	IK4BHO		JA2IVK
N4XM	UT9FJ	RU3QR	JG3LGD	324	JF2XGF
NJ6P	VE2TZX	RV3LO	JH1NYM	DM5EE	JM1FHL
R3VA	W5ZN	SM5CZQ	N8RR	HB9DDO	JR1BAS
R7DX		W2IRT	OH5VT	JA2CXF	K2UO
SM4DDE	332	W8OI	SM3NXS	JA2EPW	K3WA
SP9DWT	AA6YQ	W9OP	SP6HEQ	JA2ZL	K5AQ
UA6MF	CT1IUA	W9RPM	W4UM	JH1EEB	K8EUR
W4DKS	DK2NG	YB5QZ	WA2VYA	K1HTV	LA5LJA
W4PK	IK4GME	YO7LCB	WA7NB	K4HB	N8BM
WB9Z	JA1ADN	YO9HP		K4SO	OE3EVA
WI8A	JA3PIS	YV1DIG	326	KW9A	SP1MGM
	JA5AQC		JA0NPQ	N4QS	SP9JZU
334	JA6BZI	329	JA2FJP	N5XZ	UA3AGW
DJ8NK	JA7JWF	G0DQS	JH0INP	OZ1AXG	VE1DX
DL5DSM	JA8RJE	GM3PPE	JH1RFR	RA3QK	W0MHK
G4PWA	K1AR	HB9HFN	JR1BLX	RN3QN	W3KX
I2XIP	K4MWB	JA2BDR	JS2LHI	US5WE	W7MO
I4EWH	K4XO	K2UU	K5BG	UY5AA	
IV3JVJ	N7RT	K4UTE	K6AM	W3LL	321
JA0GJJ	PY2SP	K9EU	K9IR	W7DO	AB6QM
JA1XEC	SP5DIR	N5AW	KX4R	W8GC	DK1FW
JA8BNP		NI6T	R8TX	YU3AA	EA5BY
JF1PUW	331	PY2BW	R9FM		I2EOW
JH4ADV	JA1ANR	SP2BMX	SM6BZV	323	I4MKN
JH8RZJ	JA1SJV	W2LO	SP1JRF	AC4G	JA7LGE
K6FG	JE2LUN		SP3CGK	AD1C	JF8QNF
N0AT	JR3OEH	328	SP7VC	DJ4AX	K0KX
N9IW	K7ZA	DJ5AV	UA3AP	DL4CF	K1OA
NR1R	N5UR	DK5AD	VE1YX	EA3GP	K2RW
SL0ZG	OE2LCM	DL2OE	VE3FF	HL3IUA	N5DG
SM5KNV	OE6MDF	F2JD	W6RLL	I0WDX	N9AU*
SP1S	OH1MA	JA1SYY		I3BUI	OH1LEU
UX1UA	OH2BLD	JH4JNG	325	JA2JNA	PY2XU
UY5ZZ	OZ4O	JJ3HGJ	AA5AM	JH3VNC	VE3LYC
VA5DX	PY2YP	JO7WXN	DJ9HX	J12KXK	W4FC
WA4FFW	RW3RN	K9CT	EA4KD	K4CN	W9RN
	S54E	K9MM	F5CQ	K4IQJ	
333	SV8CS	N4NX	IZ0AEG	K7ZV	320
AD5A	UA3DPM	N9US	JA4DLP	LA5YJ	AA1QD
CT1APE	UT7UJ	NI0G	JH1IFS	LA7AFA	AA5AU
DF4PL	W5OZI	OE1WEU	JR7WFC	MD0CCE	DL1DUO
F6EXV	YO3APJ	ON4AOI	K3WC	N5OK	EA2IA

EW2A	JN1BMX	K2VV	UA9FAR	311	JK1EXO
HA9PP	K2SHZ	K5MC	W1ECT	AA8CH	JR7FRW
JA0CRI	K9US	K5WAF	W6XK	DJ9ZB	K2PK
JA1SVP	KG4W	K6KLY		E73Y	K3PA
JA3GN	N1NK	KC9ARR	313	JA1KQX	K9MK
JA7QVI	N2NL	LA9AJA	AA1ON	JA2ATE	N7XR
JL1RUC	N4PQX	N4DB	AA4R	JA7BWT	R9TO
JR2UBS	NK1K	N8TR	AI9L	JA9GPG	RA9CMO
K3RA	NS6C	OE1AZS	DL1KUR	K0JUH	RU3DX
K4HGX	OE5RLM	PY5EW	E72U	K8FL	UN7TW
K6XT	OE8RT	SV1JG	EA8AKN	K8VFX	VU2NKS
K7XB	RX3AGD	WA1JMP	IK4PLW	LU3CQ	W4QN
KQ8M	UN6T		IK8YTA	MM0EAX	W6SR
N4II	W5FKX	315	IZ2AMW	R9SA	WE7K
N7RO	W5XX	9H1SP	JA4MRL	UR5EDX	
R7NW	W6VX	AA5AT	JE8CLT	W2QO	308
SM5FUG	W9MU	AB3CV	JN1RQV	W6SZN	EC3A
W5BPT	XE2CQ	FK8CP	K4JJW	WN6W	IK0XBX
		JA0DET	K6ND		JA1LSP
319	317	JA5WIZ	K8YTO	310	JA6WJL
AA4V	9A2F	JG3SKK	K9YY	AB9V	JE6TSP
DF2RG	DL5WW	JH7RXU	KA9CFD	DL2CHN	JH3GCN
DJ5FI	G0OIL	JS3CTQ	N7IR	DL7BA	N5GH
DL6CNG	I1EIS	K5XI	RK4FD	DL9TJ	N7US
F6FXU	IW1ARB	K9RX	W2LK	HB9RG	SM4AZQ
G3LZQ	JA1WSK	K9ZO	W6RS	IZ5EKV	SP7ITB
HK3W	JA2TBS	LA7JO	W9AJ	JA1XCZ	W9ILY
JA1GRM	JA9CWJ	N5TY	ZL2IFB	JA2AH	
JG8FWH	JJ1DWT	OE3SGU	ZS6EZ	JE1DXC	307
K1LD	JR2LJO	PA3EWP		JF2WGN	5B4MF
K2TE	KC7V	VK3HJ	312	JH4ALY	DJ4XA
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KF0QR	NE1B	W8DCH	DL4SZB	K8GG	JE1LFX
KG7H	R6AF	WB8BPU	EA1YO	N0RR	JG3FEA
KZ4V	RA0FF	WT8C	G5LP	N4TL	JH4HMG
LA7HJA	SM2OAN		IK0PEA	S57AT	JR1DUP
PA5TT	UA6YW	314	JA2NDQ	SM6CUK	K8NVR
RL3FA	W1YM	AA4HP	JA3AZD	UA3TT	LB2TB
SP3IBS	W7OM	AB4IQ	JA4ITW	W5AJ	LU8EKC
SP7HOV	WB4TDH	CT4NH	JE2EHP	W8AV	PA7RA
UN7JX		DJ6TF	JE2LPC	ZS1LS	PY2NQ
UR5IKN	316	EI9JF	JG4AKL		RW4NN
UR5WA	EA1N	GM3YOR	JH1HHC	309	RX4HZ
W5XC	EA7TV	I1FQH	K0KVR	AJ6T	SV1GYG
W7CT	HB0CC	IU7QBB	K8GI	DL5EBE	W5ODD
W8HW	IK2QPR	IZ8FFA	LA2QM	EI6FR	W5VY
	IZ1LBG	JA1FQI	PY2KP	G4XRV	W7AL
318	JA0DIN	JA1IOA	PY7DJ	HL2IFR	WB9EEE
DJ4PI	JA1IZZ	JA2VMU	R0FA	IK5MDF	
HA1RB	JA5BEN	KG8P	S55DX	JA9GLW	306
HB9SLO	JA5XAE	LA3WAA	SV1CNS	JA9TWN	A45XR
JA2WYN	JA6VQA	NN4R	W5TCX	JH3FUK	DL6JZ
JG1WSC	JA9FAI	RA1QD	WB5JID	JK1BSM	EA6VQ

EV1R	NU8Z	JE3ENP	VE6LB	293	OE2BZL
F5PAC	SP8HKT	JR6FC	WA6F	IW0HQE	W4VIC
G0BLB	W2GG	K1DT		IZ5RVG	W6PJ
IK5CBE	W5ADD	K1GG	296	JG1OGM	
JA9NLE	W5LT	KB0EO	DF2GH	JH9AUB	289
JH8GEU		KU0A	EI2GLB	K3NK	5B4AHJ
KF7PG	303	PE1L	I6FLD	KB8VAO	DJ5JH
KN5O	DK8MCT	SM6CTQ	IZ3ENH	NW7E	DK2JX
N4AH	DM2DXA	VE3BW	JR1WCT	OE8SPW	IZ5BAM
N4JQQ	JA7IC	W8TN	JR9LKE	ON6AA	JA8DNV
N8PW	JA8EJO	WB9CIF	K4CMS	PY2IQ	JH0BQX
RN3OG	JA8ZO	WP4U	KD0PO	RA5BM	JH1BAM
SM0CCM	JJ1SKG	ZS4TX	N4QQ	SK7AX	JN3SAC
UW2ZM	K5WK		NA5C	W3JX	KA8SYV
W1SKU	KB1JZU	299	OE5FIN		N7BT
W2JU	LZ2JE	G4GIR	W2AY	292	NA5DX
W6ENZ	ND0N	HL2WA	W7ZJ	CT1DKS	OE1WHC
W6YI		IZ0RVI	WA1S	HP2AT	WA9PIE
W7BEM	302	IZ8XQC	WB0TEV	IZ8FWN	WO2T
YO2RR	IV3YYK	JA1BPA	ZS6WB	JF1LZQ	YB1UUN
	IZ5JMZ	JK1GOK		JK1UNZ	
305	JA2FGL	K0KT	295	KI0KB	288
A65BR	JA9FPI	K7EG	G3VPW	KI4DLS	DL9FCY
CT1GFK	JL1OEC	LA3MHA	HB9IQB	N5ZC	HL4CJG
DL5CW	K6FW	N1IBM	JA2QXP		K4XD
F3SG	K9FN	UA3ECJ	JE1BMJ	291	K5RT
HA7TM	LB8DC	UT7UV	JH1OBS	4Z4DX	LA9FFA
I4KDJ	N4RWG	W7YAQ	JR8AMF	HA5VZ	ON4CAS
JA2XW	W8HC	ZL1BYZ	LB6KC	HK1MW	VE3EK
K4SE	WO7R		N2BJ	HL3GOB	
K6SIK		298	N5ORT	JA0DWY	287
K9NW	301	CU2DX	NV9L	JA1RTX	9K2OD
KP2A	AD6W	G3VKW	ON5UE	JA5SUD	CT1FCX
LA9VFA	EA3WD	IK0HFO	SM7CQY	JP1IOF	DL1TRK
N2TN	HB9CEX	JL2PQV	UN7LZ	K7UA	EU1KY
N4DW	JA2XCR	K1USA		K7ZD	G3KWK
N7TY	JR6LLN	K4EM	294	KA7T	HB9DDZ
N8DJX	K3WW	SV2AEL	CT1FMX	N5LZ	HS1NGR
W4GF	KM4H	UA0BA	HB9LCW	N8OC	IZ3ETU
WE9R	N9FN	ZS2DL	IK2DJV	W4FQT	JA7QFU
XE1KK	SV3DCX		JE2OVG	W4HG	JA7ZP
	W6NWS	297	JK1TCV	W6RW	JE1PNX
304	W6TC	AA8OY	K1ESE	YO2CMI	K0BBC
7K1PTT	ZL3JT	F4BKV	K2LS	YS1RR	K2AZ
9A4T		IZ8DFO	K8RRT		K5VIP
DK3WW	300	IZ8VYU	KS1J	290	K8ROX
DL1HRN	AD5Q	JA2VHO	N1EN	CU2AP	K8WK
F5LVL	G0EHO	JA6TMU	N3RC	DF2IS	RQ3A
IT9DAA	JA1DDZ	JH1BNC	W1YW	JA9IFF	SP5IWA
JE2DZC	JA1FGB	K5UO	W4WM	JH4GJR	SP6EIY
JG0CQK	JA1NWD	LA2PA	W7CA	K2KA	SV1IW
K5PS	JA3ENN	N6RV		K3FRK	
K8AC	JA8BAR	SK3PY		KA8ZPE	

286	JA7LMZ	IV3GOW	HB9BAT	DM1TT	KD2T
EW1KP	JA8EOT	JF1NZW	HL3AMO	HL3DE	KD3CQ
G3WPH	JK1OPL	JF6XQJ	JA3RQ	JA1MZL	N4LR
HA7UW	JR4LNG	JL1XMN	KU4XO	JA3FHL	PA3CSR
IK2OVC	K1BD	K8OM	N7KA	JA8UIV	SM5CLE
JA1VLK	N5UL	KI5BLU	NQ1K	JE2EBT	W7QDM
JH1RGG	PC3T	N9RS	W1OPD	K4JAF	ZL4AS
K8QM	SM6BGG	NF1G	W2NO	K5FZ	
KM1D	W3OA	W1BR	W8RLS	KB1EFS	270
PY2VA	WO2N	W2OO		KS4S	AA6AA
SM0NJO		W4OX	276	OH2IS	JA1SKE
W3RJW	282	W5ZG	DS5TOS		JA2IYJ
W8JRK	G3SVD		GM0AXY	272	JA3KNN
W8MET	HB9DHG	279	HB9BUN	CT1BWU	JH6DUL
WA3C	HB9TKS	AA7G	IT9CVO	DL7UPN	K4FJ
ZL4TT	IK0HBN	EA7SG	JH4ADK	F5PBM	K8CW
	IK5RUN	IW0SAF	K1RO	G8DX	N6PSE
285	JF1RYU	JA2JRG	K9OW	HB9DOT	OZ7FOC
9A1AD	JJ1QUV	JF0JYR	LY1G	I0OSI	W2GW
DL4CW	JR3UIC	JF1LMB	N5KM	JA6GIJ	W3GQ
DS1JFY	K0GY	JH0OXS	SV1VS	JE2UFF	W4BP
I5CRL	K1LPS	JH8NBJ	W8MHW	J11CQA	
IK0AGU	K4MS	JP1NWZ	WA4LOX	JJ2WOC	269
JF1IRW	K6EME	K0VSH	WF2S	JM1SZY	AA9A
JH1DGQ	K9OR	K4VIG		JM1VRW	F6ECI
K7WP	KD0Q	LA0FA	275	K0KG	IV3TMM
N9ISN	N6MZ	N6IE	4Z5LX	K9SM	JA0LXP
NN4SS	SM7IUN	PY2DS	9A4W	N6HY	JA8XQI
VE3VHB	W1ZT	W0TT	DS5ACV	N8KOL	JH1VUO
W5CIA	W8KEN	W5SL	EA1AF	NA9RB	JN7DOS
	W9PZT		JA0LFV	NN4X	JR7GBL
284		278	JA5NPV	PY2MC	KA1ERL
EA6ET	281	AA4SC	JE2VLG	SM4CTI	KJ7TEA
IV3KFB	HB9CQK	AB5A	J11NJC	SM7NDX	N3QE
IZ8FDH	IZ4MJP	CT1FPQ	K0JY	SP6JIU	VE6AX
JA3BXF	JA2FBC	EW1BA	N2JJ	SV9AHZ	W3BW
JA9AGN	JA3XNH	IK4ADE	N6HC	UA0FO	W5PF
JH7BKN	JF3LOP	JE8TGI	N7QT	W2TB	
K3UL	JF3PNQ	JH1QAX	VU2PTT	WA5LFD	268
K6PJ	JH1ACA	K2UR	W4WT		F5UJK
N0RB	K0BJ	K5VWW		271	FG5FR
N2LM	KG6I	K6RO	274	BH4QYX	IZ8IEV
SM4BZH	OH1ZK	K8TL	HB9RYZ	DJ9ON	JA7GYP
W1LW	RW7M	LB5WB	JA1CZI	G3NDC	K0TT
W8LGJ	SM5AOG	NX0I	JA5BGA	HB9BYQ	K8BL
WD4LBR	SV2DGH	SM5CBM	K1UU	IW0HOU	K8DV
WS9V	VK3BDX	W0LS	K8FH	JA0AOO	K9ZM
	W1YIF	W0VX	OZ1LCG	JA1DM	N0ABA
283		W1VT	W9FI	JA3EOP	UA3O
AF9H	280	WA0I	WB2GAI	JA8FFM	W3ABT
IK4AUY	CT1EAV			JH1AGU	W3AP
IK8EPC	EA3CJ	277	273	JM2RUV	W4MAY
JA4VLK	I5HOR	F3AT	7M4AOE	K9JF	WA4JQS

XE2X	K3VAT	W9JJB	W5JAY	YB0COU	IK2RPE
	RM3DA		W5ZPA		IW3GJF
267	W1SSN	260	W8IQ	254	IZ8GGF
CT3MD	W5DAW	DS4AOW	WA0MHJ	CT1BH	JE2RDO
DK2GZ	W9YE	DS5DNO	WA4CEM	EA5CRC	JR7MAZ
EA3GHZ	XE1MEX	EU1U		IK5BOH/2	K5CD
IK0LNN		G4IUF	257	JH0AWC	K6BV
N3VA	263	I0JBL	CT1FUH	JH6PFY	KT2C
N4UOZ	F9XL	JA4HAW	EA8AXT	K7LJ	RA3QUA
OH1JP	HB9CXZ	JA4ZA	JA6BEE	KH6M	RN3CT
OM4EX	HB9JOE	JM1GHT	JF2VAX	KJ6NZ	SA0AQT
	JA3WLN	JP7FSO	KY6R	KK2M	W8LMG
266	JA9AA	K4JC	KZ5DX	LU5FF	
HB9DVZ	JN1NBU	N4XP	N4GN	SV1HEP	250
JA1FJJ	JO4CFV	NI5F	N8SNM	W5QM	AA4U
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JH1IED	K2XF	W2XI	W0RX	253	G3UAS
JH8KFE	K3SEW	W5GAI	W6DR	4F2KWT	JH1IAQ
JL2JVX	KF2DT	W9BEA	W8OP	DJ4GJ	JH5HDA
KB6CIO	KQ4AV		WA2NPD	F5JSD	K4WNW
LA8HGA	N1SV	259	WB8K	JA1HOM	N4JT
N2WB	N6PM	AA8R	YB2TX	JH0NOS	PA7TWO
NA5Q	NZ3O	G8AJM		JH1DGJ	RU0SN
SM3LGO	UN3GX	JH1ERJ	256	K1KO	W2JLK
SV1FJP	W7MEM	JH1NYN	HK4SAN	K2NV	W4AG
W2OIB	W8WEJ	K1NTR	IV3VBM	K4ZO	WA3F
	ZS2EZ	K3XA	JJ1BMB	K9YC	
265		K5FNQ	K0TPP	N4PJ	249
DJ9RR	262	N4ENE	LA6UL	SM7BHH	9M6YBG
DL1SMA	DK1WB	N5JB	N0RN	VE3CRG	AG1A
F6DBX	DL6XK	N8LJ	N4TJ	W0FLS	DK3UA
HL2KV	JA1OVF	NK4L	N4TV	W4IS	HL4GAV
JA2FSM	JA8CJY	PA0JSE	N9RD	W7IB	K4KGG
JA3QOS	JH1APK	RA4P	OH4UI		K4ST
K2UFM	K3EA	UT7KF	SV1ACK	252	K5DHY
KJ6P	N6UK	W0IZ	UN9L	AB4UF	K9NR
N2NS	SV9COL	W2WG	UR3EO	JA1EMQ	KJ7M
N4HB	VK5GR		W0HBH	JA6GPR	KK0M
N5MOA	WA3AFS	258	W5GZ	JR1MLU	NK0S
N9BX	WB8ZRL	AI6Z	W5ZO	K9TF	ON6YH
N9JV		EI9FBB	W9OO	KD6UO	W0JM
US0YA	261	HL2EIZ		N8NN	W7AH
W1KSZ	DF7EE	IK3SWB	255	VE3CFK	W7CD
WA0RVK	HL2CFY	JA1KPH	CT3KN	W4UCK	W8UN
WL7E	I2VGW	JH1SOD	DS3HWS	WA6JA	WD0DAN
	JA7HRM	JH1WJR	K0GD	YB0DJ	
264	K8UT	JH3SIF	K1KA	YL2KF	248
AA8LL	KI4GE	K9MBQ	KB2FCV	YL2TW	IZ2EWR
AB5C	KL0S	KE1F	KG9Z		JA1IAZ
I5OYY	S55ZZ	KH2L	OM8FR	251	JH1SBE
IK2PZC	VK3NX	KR4F	W0SZ	4Z1UF	K2SN
JH1SJN	VK3TC	N1RR	W2OR	AE5E	K4PB
JH2PWY	W6BJH	PY2FN	W8FIB	CT3HF	LU4FPZ

N4PYI	K1DJ	JA0MRW	N7WO	OZ0J	JA8WGX
N9UA	K8ME	JK1VXE	W2/CT1GIF	S51NM	JA9RT
SP6A	LA7QI	JP1LRT	W2LE	S54A	JH1FVE
VE1JBC	RT5A	K4OY	W3BNN	W6AEA	JH4CBM
W2KA	W5VQ	N4TOL	W5DNT	WA3WZR	K2CBI
WB8ART	W7IU	N9XX	W6YOO	WQ6Q	K3OX
	W8IW	PY2WC	W7HPW		K4MF
	W8MJ	W8BBQ	WA6G	234	KR6C
247		WP4EJH		I8MTQ	SP1DSZ
DJ7ZG	243		237	JJ1KZZ	SP7ICE
JJ6DGP	GU0SUP	240	6K5YIA	JK1AJX	W0GG
JR1IZM	JA0KJD	AB0CT	EA3EQT	JR1VAY	W2PP
K9OT	JA1XPQ	CU3EQ	FG8OJ	K2FW	W9JA
KK1W	JA3NHL	DL2RTL	IK2DZN	K5IB	W9MO
LA5SJA	JE1VTZ	HB9DQV	JA1QXC	KC6JAM	WD8PKF
NE6I	JF2OZH	JE1HRC	K1RV	NA2AA	WK8A
NG7M	JR0QFA	K4WM	K2RU	NE3F	WS5W
UN3G	K2HAT	K4YYL	K8EAB	VK6OZ	
W9CSX	K6ZP	K8NK	NH6T/W4	W1WC	230
W9EWZ	LA6OP	KR0P	OZ1IKY	W5PJR	EA5BRE
WA8WV	LB7ZG	KS3F	W5DM	W5RF	IK2ANI
XE2D	N2ZA	LA2GH	WB3JFS	W6AER	JA2NNF
	OE2GEN	NA2M		WV6E	JR5JAQ
246	PZ5RA	RN9N	236		K1BZ
EA2AFV	SM2GCQ	VE7BV	E21EIC	233	K1LT
EA5RD	W7LGG	WI8R	G4PUQ	AE0P	K4RG
HI3T	W8UV		HI8R	AL7TC	K9ALP
JA0KJE	WD9DZV	239	IZ0NRG	EI6IZ	KF9UG
K1SM		AA3LX	JA6CBG	EW1P	N4IQ
K7KB	242	AF4HX	K9GWH	HB9IIO	NJ7G
LU6ETB	AA0MZ	DL2RUM	KE1VT	J16IHG	OH3OJ
M0CSD	BA4MY	IK1IYU	KE4UW	K0CS	TA1CM
SM7GIB	DK3PZ	JH8MZF	KT1J	KI1U	TZ4AM
VA7ZT	FG4NO	KC6X	N4AL	N9JR	WA2USA
	JA3MHA	KW4V	ON6KE	ON4ATW	WA4DOU
245	JG1SWM	N7ELL	SM5ARL	W8GNM	WB0O
AA4A	K6MKF	NA4EA	SM5FWW		ZS6NJ
BA7IO	K8AJS	ND4X	W1EQ	232	
BH4IGO	N1CGP	NU4I		7K3QPL	229
F5NBX	N4HID	VU2CPL	235	I8LWL	AA9GR
JH3FHQ	N4OA	W4GIW	CT1DOF	JA7KE	DK8IZ
K3VAR	N6PEQ	W9DX	DK2CC	JO4JDU	GW4BKG
NY2NY	OH7TV	WC3W	EC1A	K4HQB	I0MWI
UA9FFV	SV8CKM		IZ5MOQ	KX4TT	JA0PE
W2FV	W6TMD	238	JA1OVD	SP6AXW	JA3UNA
W4GE	WA3I	IK8GJR	JA4DHN	WB2BIN	JA7MNF
WB8CQV	WA9GON	IK8VRH	JE3EDJ	XE1RBV	J13CJP
WW3S	XE1H	JG3RWX	K4KAY		JK7LXU
		JH7WQX	K4YJ	231	K1NJ
244	241	K0DD	K9JU	DH0GSU	K7LV
DJ3XG	9A5F	KN4PPD	LA2XPA	DH2PC	KL7TC
DM2RM	EA5GPQ	KQ3F	N1BZ	EI3IO	N6PAT
IK2RZP	IK7FPV	N2DPF	N6KZ	HB9EFK	OH8NW
IK6OIN					

RD3BD VK4CAG W1OP W6DE W7HR WV9L	225 4X4MF AJ8B IK0CHU IZ2FOS JA1QIW K0THN KK4OK N0KV N5BO PY2GG SV3AQR W9YSX WE4S WN6K ZS6UT	KB9DAK KG4CUY KJ4R KK9H N2SQW N4HN N6WT W8CD WE1P WV2I WW8RT	K6UNE KF6HI KR2Q MU0FAL N4PL N5ET N9KW SV1FKZ	HA5CW JR1CAD K0HD K6UM K7LAZ K9GA LZ2ZG ND3L W1XV W3BJ W6KK W7IV	WA1PMA YV5LI ZL3PAH
228 AB4SF JH1RVQ K3NQ N7WS NA9Q PY5CC UX5UO W1TO		221 DK7YY IZ0GYP JM1ESG JS6TWW K0AZ KA4RRU N7NG PA0ZH SM3PHM SM5BMB VR2CH WA9BZW YO2DFA	218 EA1JO IK3DVY IK8UHA IT9AAI K1JIU K2BA K7UT KI4WCQ NV4B WA5NFC WQ5R	214 DF2UA DK5RL JA2ITK JA7JPZ JR3ADB N6DX W6SL WY6N	211 AA8SW DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ NF4A W3FI W8CZN W8QZA/QRP WB8B WF8R
227 AF5CC EA1RT HA5PT IZ7AUH IZ8MBW JA1JYE JE1PHH JO1LVZ JQ1YIW JR1EFG K3WWT N1JP PP1CZ W4ABW W4RDX WA8MCD WB7B	224 HC1BI IK2UWA IS0AFM JA1NLX K4WFM K8QKY KV1E N2NW N3KV N7DED NU1O SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	220 JA0CIU JA2MNB JA4FM JF1WLK J11WLL K3PU K4JUJ K6ZZ KK4OW KM6HB N3KN N4AOE N5QS W2DXE W3MR W5RYA WB2KSK	217 AA4AK DH3KM DL2NOM EW4C JE1GWO JK1JAS K2TER K9UWY N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM W5GA	213 F4GVO JA0EVI JA4MMO JH3GFA JJ1KXB JR3VMJ K1RI K5CWR K6IPV K9RT N5WA PP7LL RA0BA RT0F W2RIJ W3WH W9HBH WP4CQ XE1J	210 JE2KSM K1ZJA K5VR KF7F NO0B VK2AAH VK3FM VU2LBW
226 9K2GS DL4NBE DL5XL IK4MSV JH1FNU JH1OGT LA9GX LZ2XF N4SC SM5CZK UA0FDX VE3YF W3SB W7SX WV4TN WV8DX	223 AG7N HA5BSW JA4SSM K1FEV K4ZRJ SP5MXZ SV1CQN W4SK WO5I ZS1A	219 AC4VM CT1BWW G0VXE K4VNY K5JZ K6TAR	216 7M4CLF G3WW JH1UBK K1RH K4JKB K6EID W6RKC W8HMK WB2FUV	212 AA9RR JH2VVH JH7IQQ K3JM N6NU N8NA W5JMW W5LO	209 DL6UNF DL7JRD G3XLF IT9ODQ IW8CGX JA0GCI K1JD K4GK K9SG KC2SST KW9U N8HRZ RA3BL UR9IDX WB5STU YB2DX
	222 HL5BMX I8YAV JH8UQJ		215 AA4FL		208 4X6ZK AH0U DL1DWT JK1DDG

K8ZM	JA1XRA	HB9CRV	199	KU8X	N9AOL
N2KI	JA6OXT	IK0WRB	HB9HIT	KW4CQ	VE1OP
N2RJ	JR0AMD	IK2GAJ	K0LB	LA5LT	W4NBS
N3XM	KV4AA	IZ4DIW	K4GO	N1GC	W4NE
N8VV	NW7M	JE4FNC	KB4MRX	N2AJ	W9BS
RD9M	SP5ES	K1ACL	SM0DSF	S50B	WA9MAG
SM6CLU	W0RSP	K3XO	VA7DX	TF3DC	WB3LHD
VE3YXO	W2CG	K6SRZ	W2YR	VK3KE	
WW8W	W4UEF	KA1J	W6JZ	W0MS	192
YO4AUL	WA7BNG	OZ5HP	WB5NHL	YB1RUS	AA4NC
	WB0N	RX3BP		ZL3RJ	EW4DX
	W17P	VU2IBI	198		HB9MFM
207		W8BLA	EA1KP	195	HK3PJ
AA6RR	204	WC4X	EI3CTB	AA3TH	JF7NNI
EC1AIJ	9K2BM		HB9AWS	IK4TVP	J11MNT
EI8IU	DK5HZ	201	K0OK	IZ0BTV	K6JJ
F1ICS	DL5KUA	AC6BW	K3NF	JR2PZX	KK5OQ
HL4CCM	HB0WR	AJ8MH	K7LFY	K4AR	N0STL
IK1UGX	JA3AVO	IW0BYL	KD3HN	K5UZ	N7NW
IV3KCB	JA6ENL	JA3LDH	N2RR	KR0O	OH3FVP
JA4HXF	JJ1TKN	JA8LRG	N3ND	KZ1W	UT6UA
JH1IZR	JL1GYZ	K0ABC	W3HKK	NA6MG	W0TM
J18PDC	JL3DGI	K0NV		NA9A	W3ACO
JP1GUW	KZ9DX	K1PL	197	SM5ENX	ZL3TE
K1ZE	N9LJX	K3SUI	AB1J	TF3JB	
K3FM	SP7CVW	K5FXB	AL7R	W0PE	191
K8AV	VK2CA	KC2STA	HP3TA	W1DYJ	AJ4A
KM4HQE	W5THT	KD5R	IZ0BVU	W6BK	DL2JIM
KS4YT	WU4B	N4KM	JA1BNW	WA6URY	GM3WIL
OH2LHE	ZS1DX	N8BJQ	JA1KXT		HB9HBZ
PY2RO		NE8P	JA7DPC	194	JA2ODB
RC2A	203	NK7Z	JA7JM	AB2E	JA4CZM
UR5FEO	AA4FU	OZ5NJ	JH0AKV	DL9GTB	JG1LRE
VU2MSA	AC9O	VE1VOX	JJ1JMZ	HB9CQL	JR4LZX
WS1L	CX2CC	W6FL	JR4CZM	JA0AXV	KE3D
ZS2Y	EA5AT		K4KEW	JA3WMS	KE6FV
	F2NH	200	K7GA	K1GE	NW7US
206	JP1EWY	AA4LR	N4MI	K2ZD	SM4OLL
DL2RD	KF0LA	DJ7JC	N5TU	K4WZ	W8TM
EA8MT	N9PGG	HB9KNY	W1FA	K6MM	WA9JWL
G3KMQ	NA2P	IV3TDM	W7WZ	KE5BR	
I1YDT	R3IS	JA4GXS		LA7EIA	190
K5QX	R9JX	JG3KLF	196	OH6NIO	AA4UC
K6QU	RV4LC	JT1BV	AC9S	UA9MC	EA7QW
M0HIH	SP3EPG	K5DCW	HL2ZN	VA2IG	JH2AJY
W0OGH	W1OK	KM1C	JA6IVR	W1YRC	JO3WHB
WA6TLA	WF4U	N6MXU	JA7FAS	WB8BZK	K4GHS
		OE1ALW	JE1IBI		KG8CW
205	202	W6HDG	JF1KML	193	N3RW
AD3C	CT3DL	W8JA	K2AJY	K4JLD	NN2D
BV1EK	DJ8NT	WA5IPS	K3SX	K6XN	VE3SKX
F6HLC	EU1M	YB1TJ	K4WY	KD8RQE	W1EBM
G4NBS	HB9BOI		KK8MM	N6BM	W2WC
HB9FBG					

YB4CHP	186	K1VI	JR4VEV	DF3EC	173
	F4FLF	KB1HY	K5RJ	DS4NPL	EA1DLU
189	JA1UOA	KD7H	KO4PRE	HB9GWJ	IK5QPS
CU3AN	JF1MTV	KM8AM	KW4J	JA1UBZ	JK1MZT
E70T	JT1CO	KM9E	N1IA	K8YYY	JL3OUW
JA6JYM	K6NR	N7GCO	N7KDT	KE4BKL	K9UQN
JR7ILA	K8SIA	W0FG	NI3P	KF2OG	KC4HN
K1EFI	K8WVA	W2ZI	SM0NUE	KS0M	KI2D
K4WJ	KE8G	W9LN	SM1NJC	N0ODK	N0TR
K5TA	ND4V		TF4M	N4NW	N1KC
KA6BIM	OE3KLU	182	W4AO	OZ3SM	NU4B
VE3YV	W0JMP	AA4EA	WB2WPM	VR2XMT	RA9SC
W1NA	W4DAO	AF2C		W1MR	XE1GLL
W5VU	W4PNY	DJ3AS	178	W4KA	ZS1J
WA0SXV		IK0UTM	7L2QAD	W4WN	
WW0E	185	JR0RBY	DL4FAP	W6DX	172
	DL2SWN	K2RET	G4FKA	W9ROG	IZ4DPV
188	EA2AGV	K7LAY	HB9BMY	WA5POK	JE1COB
7K1CPT	JA0AVS	KC1ERO	JJ1BDX	WA8RCK	K7FEL
IZ1JMN	K1XE	KE9U	K5CR	YB2TS	K9QJ
JA7XBG	KE8UM	LA2IR	KF4VTT		N6FS
JA9IWR	KM4VI	M0IKW	KR4U	175	N9SF
JE7BUH	LA8WG	N4BAF	V51YJ	5T5PA	NK7C
JK3GWT	SM0BYD	SV8LMQ	VE7TK	F4WDL	UY2UZ
K5HK	W0QC	W7IUO	W3DQS	IU0ICA	W4MA
K5TN	W7QHE	WT2P	W4AEJ	JA3VPA	W9MAK
N2ZZ	WA4NUF		WB4SON	JE2SOY	WK9U
R7CD	WC4H	181	XE2YWH	K2RNY	WN7J
VK2GR	YB1TQL	G3SBP		K8KI	
W1ITU		K8BN	177	NY1V	171
WT4Q	184	KD4POJ	7J1ADJ	VE4EAR	AD6ZJ
	I7PXV	OH1TSM	AE4CW	VK2HV	DK4TP
187	JA1SGU	PT7DX	EA5HM	WC2C	IU8IYE
AC5AA	JH1AWJ	W4LEW	JA1VRY		J13BFC
AK5Q	JJ2VLY	W5WP	JA8NFV	174	JR1LZK
EI2HY	K2TV	W8FN	JK1EBA	BG8PA	K0KP
JA1GVT	K3PP	WA8LRW	JM3GXU	EA5KA	K0PX
JA3BKP	K5GH	WX2U	KK0DX	IK0XIH	K6EGF
JK1SQI	N3OUC		KN4JX	JA0JPD	KD4W
JM1JZN	N7RD	180	LB5GI	JA3EY	KO8SCA
K4JWA	NC7B	JR6GV	LX1CW	K8WHA	N3PS
K7CTV	NU1B	K3GGN	N1QY	KA9OKH	NI7F
K9AQ	NW6S	K8YSE	N3AIU	LB8OH	TA1L
N1NU	SV8RX	NG9J	N3KS	N5FEE	VU2CDP
N8TFD	VK6LC	W0MU	NA6O	UA4PK	W3KHQ
NZ5O	W6WA		SV2BXA	V51B	W5SUM
OZ1HPS	W7CB	179	W4REX	VR2XYL	WB6BFG
SP5LKJ	WC2K	AC4TO	W5UHQ	W0IKD	WF1H
UR4IOR		AE4M	W7VS	W9KVR	
W8NN	183	AG4Q		YB4IR	170
YO3DDZ	AD5WB	EA4UV	176	YU1JF	I5FLN
	JA0BES	EA5AR	AA4DD		IK2WSO
	JA1ITJ	G4XEE	AA9D		JA4FKO

JH1RFM	W5WI	JK1NPH	W1AW	K7CU	SV4FFL
K8JE	W6SIY	K4AU	W4ARK	K7PT	W4CC
KB7AK	W6WF	KK4CLY	WB2HJV	KA3GWD	W4DEE
KC5LK		LX1KC	WB4YDL	KC2NJ	W4YCH
KS4XQ	167	N7TM	WQ8T	N1ZZ	W5TUF
N1HO	IK0WMJ	N7WI	XE1L	N2FF	W6RFF
N4MEC	K0EOO	NT9F		NN9X	W8WM
SV2JU	K3DFL	OZ4VW	161	SV1XV	WA0ROI
TF3Y	K6LPO	PY2ADR	HK6K	W3KB	WF4G
UA0SC	N4IG	R2ARR	IV3FFI	W3WST	WY1G
UA1OM	ND7K	SM7WVZ	JA1PVX	W4CCS	
W4DN	NS3L	W7YW	JA4CSJ	YB3MM	156
W4HZ	R3BB	W9IL	K7UW		AA7XT
W6PG	TF3VS	WA7HR	N2MFT	158	G7SSE
WA2VQV	W7FI		N9LEO	BA4TB	GM0VRP
WB4GLI	166	163	W1HEO	DF1ZN	IK2WPO
XE1FAS	4X6UU	AC7ZG	WD5BJT	DL7BO	JA1VRU
	JS1MRA	E73D	WR7Q	EA1P	JA2CKK
169	KM4NS	JA0ED	ZS1EL	EA5RU	JA8RRF
AK7O	KM7R	JA3UOQ		JA0ADY	JK1BIB
DL6NW	LA9KY	JA4DLF	160	JH0LME	JM1JIV
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K2TK	PA0TCA	JS6QOM	DL3ANK	K1LI	N2YU
KA1DJ	W5FPT	K0BRO	F5AQB	K3SF	N4XYZ
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N6EM	W8SAX	K0SD	IW5EIJ	KE2M	N9AZZ
N6RK	W9ZCL	K9IA	IZ0FYW	KR4BD	OV5O
N8AYY		K9MMS	J11DMH	KS0JD	SM5ELV
NU1T	165	KB2S	K2OP	KU2A	SO5AS
W9GXR	7L4VYK	KD4SN	K3WGR	KW1DX	W5EW
WW2DX	AB9M	KE3X	KD4EE	NA5S	WA5KBH
	HB9DVO	KL7TS	KJ4YLO	NC6RJ	XE1R
168	HB9VAB	KP4N	KK4CB	NV4A	YO3AIS
AA8KY	JA2OLJ	LZ1XL	N1RK	SV3KH	YO3GJC
CT3CD	JA3EEM	N2CG	N7VPN	VA3AYA	
DK3QM	JH1GNU	NX8Y	OE3JAG	WQ1H	155
HB9HVG	K5LY	VU3CAU	S53MJ	WY7FD	K0VM
HL4XM	K6ME	W1FC	TF5B	YO6HOY	K6IPM
JA2LHG	KK4XL	WA5NOM	W1AO		K8SL
JM1HJG	PY5IP	WB2NPY	W1ZS	157	KA1API
K4SAF	VU2DCC	WB6CJT	W2FDM	9H1AE	LU2DSL
N2YF	W2KNG	YB1BML	WB8RFB	AC4BT	N4QM
N6ZN	W7JW			AK1P	NA1DX
N7MQ		162	159	IV3AVQ	PA5X
N8NB	164	I0LYO	CT7ANG	IZ0FUW	UA6XT
N9DR	3A2MW	JA4RED	DL2AMD	JA1BON	VA3NXM
N9IO	AA3AZ	JE3FOR	DL6DCD	K4RDU	VE7SZ
NC2Y	AK4AO	K1LTJ	EA1BLA	K4SX	W0KCJ
OZ9XU	DK6OR	K3VPZ	F6KOP	K8YE	W1DAR
R9MJ	EI7GY	LU4FW	JA1DCK	N0LD	W8VK
VR2MY	IT9IPQ	N4QWZ	JA8EIA	N2GZ	
W3ML	JA2BUR	N7JB	JH1XFR	N5TF	154
W4OWY		OZ9U	K0SRL	NA4MM	DF2WF

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JH3FCF	NZ4DX	WB2KSP	W4HOG	K4ZMV	N6VH
JL1EGW	OD5YA	WP3R	WB3D	KF7NN	NF7D
K4MV	SQ7FPH			KI3O	NI4Y
K7ORK	W1LE	149	146	N8IL	RM4C
KC9WPS		DS2BGV	9J2BS	NO2C	UT9LC
NY4G	151	EA7LS	AC8L	RA3AOS	VA3HP
ON5EQ	DS5JMG	EI4BZ	G0THF	TA2RC	VK2DAG
PY2RN	EI5JL	G3PSM	IZ8EYN	UN7BK	W0ZS
PY2SEX	J68HZ	G8BCG	JH2NWP	W1RG	W6QO
VU2ABS	JA6CMQ	K2KIB	N3KR	W5WLA	W8EOG
W0BM	JR1KBJ	K4NTO	N8OQ	WA4USA	W9VOB
W4AFB	K1EDG	K5KG	NO9E	WB2RAJ	WO5D
ZS1C	KA6RWL	K7STO	NS4X	XE1ILI	
	KC9K	KD9ZR	OZ9GA	YB1AYO	141
153	KL7NW	KF5WCP	W9MR		DK3TL
AC8TO	KM8V	N7KO	XE1YD	143	DL5MM
EA2BFM	LA9VBA	NC1M		A61BK	IZ1JIZ
HC1HN	N3AO	NN6K	145	AD7L	IZ1JLG
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JA7FVA	VE6TL	SP1NEN	A92IO	EA3HDZ	JH6WMJ
JA7JAA	W4DVG	W0AIH*	AA5B	EI5KO	JR3QHQ
JH6RTO	W5BK	W7NN	AA5N	HK1X	K4EU
JI1VVB	W5PD	WA4QMQ	EA7AZA	JA1JYS	K6RI
K0GW	W6GJB		EA8RR	JA3PRM	K7RAN
K7HC	W7JET	148	HB9ZS	JA8ANQ	KF3N
KB0EL	W8PAT	EI2IP	K8OS	K0CF	N4FN
KE3ZT	WB7BBQ	JE3OUW	KB8DID	K0RAR	N4LV
KU1T	WD8KND	JE7RJS	KJ6Y	K8RMC	N5HC
N4TD	WW1L	K2HT	N1SZ	K9EXY	N6VS
PF7M	WY0V	K8GT	N5PA	KJ7KOJ	NU4Y
VE2ACP		N5TW	NK5Z	KO3F	RA0R
WB4KTF	150	PP2FN	TG9AJR	N8IK	RL3BZ
	AF3X	W1MRH	W3KN	N8NH	SV2DSJ
152	EA2AAZ	W3FOX	WB1ATZ	N9MR*	W3/NH7C
DD0VU	F1OBJ	W4PGM	ZS5LEE	OK1WF	W3ATV
DL8OH	G4AFJ			OZ1OXQ	W5AP
EB3CW	GM4KHE	147	144	W9MB	W9COS
G4FTC	HB9TJG	AG2O	AB4GE		WA3YZD
HB9AGO	IZ4IRO	CT1ETE	AD4AA	142	YB2BNN
JA2ACI	JA6AVT	DS3EXT	AE5FM	EA2AA	YB2IQ
JA7NGE	JA7PKV	GW4TSG	AJ6X	HB9BEM	
JE3PCP	JE4CIL	HC1HC	DL1MEV	JA1CPU	140
JG1GJH	JG1JPE	HL1VAU	DL4ZAB	JH0WYT	AG1I
JH1CTV	K1EO	JA0GZZ	E77S	JR1HYA	AG6HE
JH1HRJ	K1ROA	K8CR	EI1DG	K3GT	E70X
JJ1IRS	K5ZQ	KF4ZZ	IW1PUR	K4YZ	EC7B
K2MK	K9ARZ	KM1R	IZ2CSX	K5ZD	G4SGX
K8ZZU	KC2WUF	KN7Y	JA5XPD	K7AWB	HB9BNQ
KH6P	KN7K	LA8PDA	JA7MWC	KE5FXE	HL2DBP
N4XXM	N0VVV	N4GBK	JM1LPN	KH6XT	JH8FIH
N6KK	NM4SH	N8KU	K0KV	KO4PY	JQ1PCX
N9OY	UW7UA	N8PE	K2CYS	KU9S	N4DWK

N4LSJ	137	K6UXO	W5RDW	W6TK	129
SM5BNK	AC0B	K8EB		W9KX	AA4MM
SV1BYI	HB9HHH	KD1F	133	W9RB	DL8UAT
W5SG	K2UF	KX5U	9A3IE	WA4VJK	G3VQO
W7PC	K3UW	LB2TG	DL8DWL	WB1ASL	HB9EXQ
W9SE	K4GM	N7MB	GM5YTT	WB1S	JA1DCO
WA3GM	K7QBO	NC6K	JA2CPD	WB2UFF	JA7BEW
WC2L	KE0A	ON4AGX	JF7RJM		JH8UGL
WF4W	N0JR	SM2DMU	JK8VMB	131	JQ3TAN
WR2G	N5JEY	UY0MM	K0IO	C31MF	K0ARM
WX0Z	SV3EXP	W0JW	K2FJ	IZ0GVZ	K4KU
YO3JF	UA4HAD	W3NRJ	K2OO	JH4CPC	K6OJ
ZL3REX	VE3FAC	W4KCM	K4TXJ	K3GW	K8LBT
	W4PGC	W8YV	K5VG	K7CMZ	K9JDP
139	W4UT	WA9DU	K6DJ	K9XT	KE4KMG
I8DKR	WB7QXU	WB8EKG	K9AAN	KY6AA	KH6DX
JA5JUG	WQ5T	XE1MW	KB8ZUN	N9ATF	KJ2U
JM1CMA	XE1SAX	YB0EIN	KN4OK	N9MB	KN9N
K4HEB			N4UW	NA6XX	LA4RT
KA5SYP	136	134	N6DVR	RM6LW	N0ATQ
LZ1XZ	AD5MD	5P5Q	N6VNI	S51MA	N5MT
N1KM	DD0VE	AA2T	NT5O	VE3QAA	N8AGU
NG0G	DL2VWR	AA5TL	PY2CP	VE3VV	N9ATD
SP5AMN	DL4FDM	AC7JM	W1JMM	VE7VZ	NZ6N
VE9VIC	DS4DRE	CU7AJ	W4IR	W4LIA	SM2YIP
VK3MB	JA1EYN	EI2JD	W5CWQ	W5UQ	W1KMA
W0SR	JG2LGM	G4AYU	WB5TOI	W7NP	W8VI
W2KP	K0IL	HB9WDF	WI0E	WC4V	WB9PNU
W4CMM	K3HPA	HP2NG	WM4AA	WF5I	WM9Q
W4UDH	K4OP	IZ2MHT			WU7X
W7TUS	K7PO	JA2LMY	132	130	WX2CX
W7VAS	KX6C	JA6GXP	AG5CN	DK3BK	YB9AY
WA4MIT	N5OP	JA9EEH	AK9B	DM3CW	
WB3AVD	ON6MX	JE6UWU	DJ5DT	EA3NG	128
WC0W	ON7DR	JF2RSF	DL9QJ	EA5GXI	7J1ABD
	PA5CW	JF3AHI	HK3CW	ER0FEO	AB1NS
138	SK0QO	JL6USD	JA5CDL	I7LGM	AE0MO
AB0RX	W8MIL	K3MSB	JE4WOK	IZ5FSA	EA5ZR
DS4DBF	W9KM	K6CF	JN1RFY	JE4KCN	EW4A
EI3ISB	WG0G	K6EV	K1AJ	KD5RBU	GM1BSG
IZ1JLN	WW7Q	K7BWC	K1GND	KK5J	IK8PGE
JG3KMT	YB0MWM	K9BO	K2KJ	KK9T	IS0/YO3RA
JH1ORA		KE6V	K5MT	KM3J	JA1ERB
JH3PRR	135	KF9AF	K8BB	KX4I	JA6SQR
K2AX	4O3A	N0TK	K8CJY	N9RE	K0MB
K2DC	AB9KZ	OH3TY	KB2XJ	VU3WEW	K3CWF
K9BQL	CU3EJ	PY2FUL	N1BKB	WA2MUA	K9AAA
KI6CG	DL3JFN	RA3CO	N1ZJ	WA3SKQ	KE4S
KS8W	G3CWW	RW6MBC	OT1A	WD1M	KF6A
N7FF	JA3MIO	TA1PB	R0QA	WX3P	KP4DS
WB9B	K0GEO	UT7EC	SV2CLJ	YU1LD	N3GTG
WV4V	K2DF	W1MJB	VU2DED	ZS2ACP	N8II
ZP5YW	K3DQB	W1ZK	W0DD		NA2U

NB3R	W4EY	KD0AA	M0VCB	120	NZ3M
NL8F	XE2MX	KK4TKJ	N0IW	AA0FT	VK4BUI
NR5O		KL2R	N1UZ	DL7UGO	VU2AE
UA0ABB	125	N4GOA	N4PAJ	HG6IA	W0ZX
UA0AV	AB2NI	N4LKB	N5ZY	IK5BSC	W3NS
VK7AP	AK0A	N9AVC	N8WXQ	JA1PLT	W5JE
WA2BOT	AK5X	N9XG	NE1RD	JA6SUY	W5WS
	EA4TX	NX1P	PY2OP	JE1TNL	W9WO
127	F4HAB	SP9IZV	SM2EJE	JS6SCC	WA1EHK
9M8DEN	HB9ANK	VE4JBB	W2GHD	K5GZR	WB5KSD
CT1ELF	IZ1EPM	VU2MB	W2PD	KC6ZBE	YB0NFL
DD9WG	IZ8DEO	W4CIR	W3MF	KE9UA	
DF8FT	JF2OHQ	W7IMU	W5TZX	KI0HA	118
DL5KUT	JJ2BLV	WB4DNL	W7GB	KM4A	A65BD
DL7LX	K1YR	WB8QZM	YV4DYJ	KU3G	AA7UN
DM5JBN	K2CJ	WF5E	ZS2I	LA2XNA	DB9CR
E74A	K4AEN	XE2AU	ZS6RJ	N2TC	DJ3XD
F4GTB	K4UU	ZP6CW		N4HUF	DL3DUE
HB9ECS	K9UC		121	N5CR	EI8JX
I4UUL	KB1AWM	123	AA6XV	NG4DX	HC1E
IZ0CKJ	KG1V	FM5FJ	AA9WO	NJ1Q	JE7KQU
K4DET	KJ4FZ	G4ZWY	AE1T	NN5O	JE7OEC
K9CHP	LU8ADX	IW0ECV	DK3FB	NQ4A	JH4GNE
K9GL	N3TR	JA1PBV	G4RGK	PT2ND	K4BYN
KB8KIM	N8JS	JA2HOL	JA3VUI	S52R	K4TMG
KM2O	ON4EB	JA2QCX	K1XO	W3JM	K7LY
NP3CW	W1KDA	JN4FNZ	K3OK	W4UAT	LA9XBA
PA3AIN	W4FO	K8ARY	K5GM	W5IP	LU9DO
SP2JLR	W5XU	K8FB	K5PC	W5MF	N7NF
VU2NXM	W9FF	K8ZT/QR	KB4KBS	W8LIG	NA2R
W4EJG	WF8Z	KN4WOJ	KE1IU	WA9IVH	OM2NW
WC4B	WS1F	KV8P	KY5I	XE1EE	SM3DXC
YO8PS		N2MN	N1QAE		SM5BFJ
	124	N7ZA	N2SG	119	VE3NJC
126	AF3K	NC8I	NX1Q	6K5AQY	W2EQ
AB4FH	AG3V	W7YED	OK2ZDL	A71AM	W3IZ
AC2QH	DJ5FZ	W9RXJ	PV8ABC	AI1W	W4ALF
F5EOT	DJ9FK	WA6EZV	TF1A	DF1IR	W4DFU
JH8LEY	DL5ZB		VR2IL	DH8WR	W4RQ
J11FXS	F8EZE	122	W1GF	E29TGW	W8VVG
JL2ULM	G1VDP	EA1T	W2GGY	EA4DL	WA8COB
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K2RKJ	IK0SHH	EA7AN	W4CU	G3LPS	WB5ZAM
K9LCR	IK8TEM	GU4YOX	W6CUA	IU8LMC	WD6T
KD2SC	IN3FCK	HB9HFM	W6GRV	JA3MAT	
KE1B	JA5IBP	JR4DHK	W8BI	JM3XZC	117
KM2E	JH1BHW	K4IU	WB0ULX	K4MQL	AC4XO
LU7DW	JH5OTE	K5RKS	WB9W	KB3KJ	DL2OW
N8BK	K0WK	KB0V	WY4I	KF0RQ	G3YFE
ON4LG	K2JK	KD1AB	YE1AR	KG4IYS	G4DDL
VR2CO	K4MIJ	KD6WKY	ZL2AO	KM4CQG	IK1RKN
W0RXL	K5MMH	KG4OJT		N4UFP	IU8GNY
W1BYH	KC4PX	KP4DDY		N4VN	K2SD

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K8MN	IZ7QSS	NZ0O	KI0G	G0GFC	KC5N
K8RCT	JA1CC	PV8DX	LX2SM	GM0VIT	KK7YC
KC7CS	JN1SUT	RA5C	N4MIK	JA0EBV	LA4JGA
KG4URP	K1QN	RA9SAS	N4PHH	JA5EEU	N0AMI
KL7XO	KR4Q	VR2ZXP	NT5EE	JA9KA	N2BSA
KQ5M	KV3W	W4BH	OE1TKW	JP1GVC	NZ6L
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N2SU	N5MI	WB8LEM	SP9FWQ	K4VAC	PA0QRB
W0ZAP	N8TEM	WC9C	TA7AZC	KA4H	SM0BSO
W3GP	NA9L	WN0L	W3KHZ	KC3RKW	SM0EUI
W4DTA	NN5E	113	W3RSR	KE6XL	VA3VF
W4MOT	NT4K	4F1OZ	W3XX	KF8PD	VE3KKB
WA1HXX	OZ7BQ	DJ0AH	W5EC	KJ7NO	W0LGQ
116	R2AB	DJ9HQ	W5MJ	N2KX	W1RH
DL8SDC	S51DV	G4GED	W6BBS	N4UC	W2FDJ
F5PBL	SM6WET	G4VWI	WA8KNE	N5QZ	W4AVY
F8DZY	TF3DT	IZ3DBA	WB6PIH	NT6AA	W7WT
G0HIO	VU2TMP	JH3EQP	WT3Q	OH2PV	W8ILC
G0UII	W4DWS	JK1WSH	111	OH3DP	W9LX
HL1MKT	W4IDX	K5QY	AB5YI	SV8RMA	YB0AZ
IZ8EJB	WA0WWW	KA5OWI	AI2S	W4OEP	108
JA1SZN	WM4W	KA9JAC	EI2HIB	W4SKW	7N4OBV
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K2GLS	ZS6NK	KD9BIE	G0RPM	W8TE	AC4FZ
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VR2CC	IW7DMH	SM7CZL	M0RTP	AD0TR	JF1KIG
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W6ELI	JR5KQF	W4LZW	OH5NS	DL9SAD	KB1W
W9LU	K0PC	W4MBD	PY6TS	GM0SCA	KD8DEU
WA4TMJ	K2SY	112	SM5CSS	HB9CPS	KI0KN
WN1M	K5ALQ	AF8C	UA4PT	JA1DHY	KT5V
115	K5NV*	G4NAQ	W2GM	JA1FVS	M0AQM
A71XX	K7PTC	G6NHU	W2VT	JA1QOQ	M0PCB
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AK4N	KA9TOX	I2YPY	WB9WHQ	JJ1SZA	N2ZL
CT7ABD	KI4TZ	IS0MVE	WD0AJG	JN3XEZ	N4LS
CU2AF	KW4BY	JA1IHD	WM0G	K0MFI	N4WOT
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	N3NVA			K4LQ	NW2I

PP5VA	106	K5WE	NB2P	YO2OXD	BX5AA
SP5UFK	AA2VG	KD2CYU	NE3K		FM4LV
VE1JF	AI4EY	KD8BZY	NS4F	102	G0MMI
W4OV	EI2FG	KE3A	PY5VC	2E0000	G3VDB
W7HJ	EI9CN	KG5VK	TA1AL	AA5H	HS7WMU
WA2ONG	EI9FVB	KI3F	UA9AGX	AE7U	IK2SYK
XE1AO	ES4RX	KY6J	VE3FRR	DK1MCS	JA1KZP
ZL1IM	F6ARS	LZ1JZ	VE7NS	DL2DCX	JE6JAO
	G4WWG	N1AH	W0YK	DL3XAC	J11ZS
107	IZ2IPF	N1TQ	W1CDC	DS2GOO	JK3NSD
DG1LHM	JA1RBY	N1XL	W4GHW	DS4OMS	JQ1QGM
DJ7PI	JH1OVY	N3DD	WA4IXW	EA2RY	JR1QLM
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EI6GF	KB5UNX	PB7XYL	103	JA5ALE	K9EA
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K0XM	N2BT	VK7ZE	K0JPL	KC3OPI	KD2NF
K3IK	N4GRC	W3WN	K1MDA	KC8YG	KF5MDZ
K3JRB	N4PF	W6IA	K2AMI	LA5MDA	KK4MA
K4NI	N5RN	W6KF	K3GO	LZ2HM	LU2NI
K5SES	NA7RH	W8PE	K3LA	N0OK	N4ZR
K9BR	NH6L	W9TO	K5VSD	N3CAL	NK7L
KA1CTL	SM0XG	WA3IIA	K8TLC	N4IR	NU0Q
KF2TI	SV3RKM	WB6JHI	KA7CVJ	N5EI	NX6D
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LU2JCW	V31CQ	YB1BUL	KG5NP	NZ1I	S57NML
N6GEE	VE7UF	YB7WW	KN6KI	OA4DGS	SM7GXR
NA5WH	W8LR	ZL2DD	KS0Y	OK1DXO	TG9AKH
R9GM	W8QW		KU4A	OZ5VO	US8ZAL
S57J	W9JJ	104	LA5HPA	PE1DAB	UX4UM
SP7ASZ	XE3ARV	DB2WD	N3ER	SP5NON	VA2GA
TF3MH	ZL3RIK	EI8GS	N4DJT	VE3DIT	VE7XT
UX5XK		G6MXL	N9OI	VE3XB	VR2PX
VE3BHZ	105	HB9ARK	NJ4V	W4JDS	W0QL
VU3DJQ	4F3BZ	HL4GHT	NN8L	W4WNT	W1ES
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WA7HQD	GW0ANA	JG1LFF	RZ6MJ	WA8Y	W3ATT
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WB5TEQ	JA3KWZ	K5YE	W2TX	YO6BHN	W6OU
WB8PKK	JF3KOA	K6VVK	W4PG	ZS6HON	W7KKC
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WZ9B	JM7TKK	K9YKL	WA2VJL	101	WB9ZNZ
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	K1PU	N3YZ	WT5L	AC0DQ	WD9IOK
	K4UQC	NA4D	YB1SKR	AD4J	

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9M2CQC	NM1G
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A71EM	ON6JY
AA1SU	PA3DTR
AB3TM	PA3HGC
AD9DX	PT2ADM
AF6O	PV8RR
AF7WM	SP7QHR
DB3KE	SQ7JZO
DJ0CL	VA6SP
DJ4LR	VE3ZN
DL1TPY	VK2IS
DL2RUG	VK3YR
DL5JH	VR2VGM
DM5TI	W0PPA
EA5BYP	W0YRE
G0WEJ	W3DIY
G2DP	W3SW
G4FSU	W4CG
GM1TBW	W7SMW
IK7NXU	W9ARG
IU2LFP	W9GFB
IW2FLB	W9ZT
IZ3GJL	WA1KXV
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JR2PAU	WB6RAB
K0MD	WD4OHD
K1GW	WN9A
K1HC	WQ9F
K1MLP	YL3GDM
K2ITT	ZP9CTS
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KB6IGK	
KC5RR	
KD1DT	
KE5MMT	
KE8NOA	
KE8Y	
KF5TL	
KJ4SKO	
M0IFT	
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N7TP	
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