

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 07 May 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	G4BWP	342	UA4HBW	IK5PWQ
DF3CB	I4EAT*	DL4MCF	UT7QF	JA5IU
JA2VPO	JA1UQP	EA6NB	W0DJC	JH2FXK
JE2URF	JA3FYC	G0JHC	WB6RSE	JH2UVL
K2TQC	JA5AUC	IK4WMA		JL1UXH
K5UR	N2TK	JA2FBY	340	KV7K
OH1XX	OH2BU	JA4LKB	AA7A	N4JJ*
OZ1LO	OZ1BTE	J14POR	DF3GY	N5ZM
SM3EVR	W1YY	JR2KDN	DJ2YA	OE3GCU
SP5EWY		K0IEA	DK5WL	OK3GU
W1NG	344	K8SIX	DL7MAE	R4GM
W9ZR	GM3YTS	N3SL	EA6SX	SM4EMO
	N4CC	N4KG*	F5NTV	SM6DHU
347	PE5T	R7LV	F6DAY	SP7GAQ
4X4DK	SM3NRY	RZ3AM	G3TXF	WK3N
DJ9KG	SM6CVX	SM6CCO	I4LCK	
G3KMA	SP9FKQ*	SP3EPK	IK6DLK	338
JA1HGY	VA3DX	SP8AJK	JA7KY	AA1V
JH4IFF	W0BV	W1MK	JA7MSQ	AG9S
K4CIA	W3UR		JE1SYN	EY8MM
K8MFO	W8UVZ	341	JG3QZN	F6BKI
N4WW	W9IXX	AD5A	JH4UYB	G3RTE
SM0AJU		CT1EEB	JR3GWZ	GM3GAV
SP5CJQ	343	F6AOJ	JR3IIR	HB9BGV
W1JR	DJ2BW*	GM3POI	K5NA*	HB9BZA
W4DR	EA8AK	JA0UUA	LZ2DF	I4AVG
	IK1GPG	JF3KON	N1DG	IK4DRY
346	IK1WGX	JQ3DUE	N3XX	IK8HJC
HA0DU	JA2JPA	JR7VHZ	N8DX	JA2JW
HA5WA	JH1GZE	K1ST	OE5NNN	JA5EXW
JA2KVD	K0EU	K5RK	OK1MP*	JA8EAT
JA4DND	K3FN	K9QVB*	PA7MM	JF7XKY
K4DY	K3UA	N0XA	R3OK	J18DGO
K4MQG	N4CH	N6JV	SM5CEU	K2FF
K4PI	NN4T	OZ3PZ	SM5DJZ*	K4XP
KF2O	PA0WRS	PA3FQA	W3LPL	K4ZYU
KJ9I	SP2FAX	PY2XB	YU1FW	K9NU
N6AR	UT5UGR	R5AJ		N4JF
W3YX	VE3EJ	RU3FM	339	N8JV
	VE3XN	SM5AQD	EA5BM	N9IW
345		SP3E	EU7A	OH1TV
DJ6RX		UA4CC	IK5HHA	RA3CQ

SM6DHF	JH3CUL	RV3LO	NI0G	DL6KR
SP6CIK	K4MWB	RW3RN	OE1WEU	E72A
UA3AB	N2LT	UR0MC	ON4AOI	EA5RM
UA6A	N4XM	VE2TZT	PY5EG	IK4BHO
W2YC	OE2LCM		RA7A	JH1NYM
WD5COV	R7DX	332	RU3QR	JJ2KXK
YO5BRZ	SM4DDE	HB9HFN	SM5CZQ	K0CA*
	SM5KNV	IK4GME	VE3LYC	K1HTV
337	SP1S	JA1ADN	W4UM	K3RA
DL1AMQ	UA6MF	JA1ANR	W8OI	KX4R
G3XTT	UT9FJ	JA3PIS	W9OP	N4QS
HB9AMO	UX1UA	JA7JWF	W9RPM	N5XZ
HB9BIN	W4DKS	JA8RJE	YO9HP	SM3NXS
JA2VQF	W4PK	K1AR	YV1DIG	SP6HEQ
JA2XYO	W5ZN	N7RT		SP7VC
JA4FKX	WI8A	OH2BLD	329	UX4UA*
JA9APS	YO3APJ	PY2SP	EA3GP	W1GL
JF1KKV		SV8CS	G0DQS	WA2VYA
JF1WPB	334		JA2BDR	
JF2UPM	CT1APE	331	JF2XGF	326
JH1TWT	DJ8NK	GM3PPE	JR2UBS	AC4G
JH8RZJ	DL5DSM	JE2LUN	K2UU	AD1C
JJ2LPV	G4CCZ	JH1RFR	K4UTE	DL1DUO
K5KC	G4PWA	JJ3PRT	K9EU	EA4KD
KD5M	I2XIP	JL1RUC	K9IR	IZ0AEG
NJ6P	I4EWH	K1OA	N5AW	JA0NPQ
NO8D	IV3JVJ	K5EK	N8RR	JA2FJP
OE6IMD	JA0GJJ	K7ZA	NI6T	JR1BAS
OZ1CTK	JA5AQC	K9CT	OH5VT	JR1BLX
R3VA	JA6BZI	N5UR	PY2BW	JS2LHI
SM6CMU	JA8BNP	OE6MDF	SP2BMX	K4CN
SP8NR	JH4ADV	OH1MA	SP6M	K4HB
SP9DWT	K6FG	PY2YP	W1RM	K4SO
WB9Z	K8PT	S54E	W2LO	K6AM
	N0AT	SP3CGK	W3NO	LA5LJA
336	N3NT	UA3DPM	WA7NB	R8TX
EI7BA	SL0ZG	UT7UJ		R9FM
G4OBK	SP5DIR	VE3FF	328	SM6BZV
HB9DHK	SV1FJA	W1TSP	AA5AM	SP1JRF
JA0EOK	SV1RK	W2IRT	DJ5AV	UA3AP
JA1BK	UY5ZZ	W3GH*	DK5AD	VE1YX
JA1XEC	VA5DX	W5OZI	DL2OE	W3LL
JA2DPC	WA4FFW	YB5QZ	F2JD	W6RLL
JA5MHD		YO7LCB	IK2YCW	W7AO
JF1PUW	333		JA1SYY	WA5VGI
JJ1DHY	AA6YQ	330	JH0INP	
K4XO	CT1IUA	JA3EMU	JJ3HGJ	325
LA5HE	DF4PL	JE7JDL	K5BG	AA1QD
LA5IIA	DK2NG	JG3LGD	N4NX	DJ9HX
N4MM	F6EXV	JH4JNG	N9US	F5CQ
NR1R	JA1SJV	JN1BMX	PY4OY	HB9DDO
ON4CD	JR3OEH	JO7WXN	UT2UB	JA1JAT
SM3VAC	K7NN	JR4OZR	UX0FF	JA2ZL
	K8ZTT	K3KO*		JA4DLP
335	ON4IQ	K4QL	327	JH1IFS
IK4DRR	ON4IZ	K5DU	DF2RG	JR7WFC
JA1EOD	OZ4O	K9MM	DF2UU	K3WC

KW9A	W4FC	EW2A	WB8BPU	EC3A
LA8PT	W9RN	FK8CP	WJ4T*	IK2QPR
N2NL	WX4G	HA1RB	XE2CQ	IZ8FFA
NY0V		HA9PP		JA0DIN
OE1ZL	322	JA1FQI	318	JA1IOA
SP9JZU	EA2IA	JA1SVP	AB3CV	JA5WIZ
UA4LY	G0OIL	JA3GN	DJ4PI	K0KVR
US5WE	IW1ARB	JA4EPE	HB9SLO	K2VV
VE3EXY	IZ8FVN	JA5BEN	I1EIS	K5WAF
W1DIG	JA1GRM	JE2EHP	I1FQH	LA9AJA
YU3AA	JA7LGE	JN1RQV	IK8YTA	MM0EAX
	JA9FAI	K4HGX	JA1WSK	N4TL
324	JF8QNF	K5MC	JA6VQA	OE1AZS
DK1FW	JM1FHL	K6XT	JA9NLE	PY7DJ
DM5EE	K2UO	K7XB	JE8CLT	RA1QD
I3BUI	K5AQ	KC6AWX*	JG1WSC	SV1JG
JA2CXF	K8EUR	KW4MM	JH7RXU	W9AJ
JA2EPW	KC7V	LA7JO	JJ1DWT	WA1JMP
JA2IVK	KQ8M	LU3CQ	K2SHZ	
JA5XAE	N1NK	R7NW	K9YY	315
JH1EEB	N8BM*	SM5FUG	N0RR	9H1SP
K2PLF*	OE3EVA	UR5WA	N7XR	AA1ON
MD0CCE	R7FK*	W1YM	NS6C	G5LP
N4II	SP5IWA	W5BPT	OE3SGU	JA0DET
NK1K	UA3AGW	W7CT	OE8RT	JA1XCZ
OZ1AXG	VE1DX		RX3AGD	JA9GLW
RA3QK	W7MO	319	SV1CNS	JE2LPC
RN3QN		AJ6T	UR5EDX	JG3SKK
UY5AA	321	DL5WW	W5FKX	JH1HHC
W7DO	AB6QM	DL6CNG	W5XX	JK1EXO
W8GC	EA1N	F6FXU	W6VX	JS3CTQ
	EA5BY	G3LZQ	W9MU	K9ZO
323	HK3W	JA1IZZ		N2BJ
DJ4AX	I2EOW	JA2WYN	317	N5TY*
DL4CF	I4MKN	JA9CWJ	9A2F	N7IR
HL3IUA	IZ1LBG	JG8FWH	HB0CC	VK3HJ
I0WDX	JA9TWN	JR2LJO	JA2NDQ	W5TCX
JA0CRI	JF2WGN	K1LD	JA2TBS	W6RS
JA2JNA	K0KT	K2TE	K3PA	W6XA
JA7QVI	K2RW	K5XI	K9NW	W8DCH
JH3VNC	KG4W	K6KLY	K9RX	WP4U
K0KX	N4PQX	K6YUI	KG8P	WT8C
K3WA	N5DG	KA9CFD	N8TR	
K4IQJ	N9AU*	KF0QR	NN4R	314
K7ZV	NE1B	KG7H	PY5EW	AA4HP
K9US	OE5RLM	KZ4V	R6AF	AB4IQ
LA5YJ	OH1LEU	LU8EKC	RA0FF	DJ6TF
LA7AFA	PY2XU	N4DB	UA6YW	EI9JF
LA7HJA	SM2OAN	PA3EWP	W1ECT	GM3YOR
N5OK	VE7IG*	PA5TT	W7OM	IU7QBB
N7RO	W5XC	RL3FA	WB4TDH	JA2VMU
PY5HOT		SP3IBS		JH3GCN
RM0F	320	SP7HOV	316	K8FL
SP1MGM	AA4V*	UN6T	AA4R	LA3WAA
SV1DPI	AA5AU	UN7JX	AA5AT	PY2KP
W0MHK	AA8CH	UR5IKN	CT4NH	UA9FAR
W3KX	DJ5FI	W8HW	EA7TV	W6XK

313	N4JQQ	N5ZC	F4BKV	JA5BGA
AB9V	R9SA	N7US	HA7TM	JE3ENP
AI9L	RN3OG	SM4AZQ	I4KDJ	JL1OEC
DL1KUR	S57AT	SP7ITB	IZ0RVI	JR6FC
E72U	W2QO	W7BEM	IZ3ENH	K4EM
EA8AKN	W5AJ	W9ILY	IZ5JMZ	LA3MHA
EI6FR	W6SZN		JA2XW	WO7R
IK0PEA		307	JA9FPI	
IK0XBX	310	5B4MF	K4SE	301
IK4PLW	DL2CHN	DJ4XA	K6FW	EA3WD
IZ2AMW	DL7BA	F5LVL	KP2A	IZ8VYU
JA4MRL	DL9TJ	IV3YYK	N2TN	JK1GOK
JA9GPG	HB9RG	JA9NFO	N4DW	JK1UNZ
JG4AKL	JA2AH	JE1LFX	N7TY	JR6LLN
K4JJW	K5ZK	JG0CQK	N8DJX	K1DT
K4UEE*	K8GG	JR1DUP	W4GF	KD0PO
K6ND	LB8DC	K8NVR	XE1KK	KM4H
K8YTO	N8PW	KB1JZU	ZS2DL	N9FN
RK4FD	SM6CUK	PA7RA		SV2AEL
SV1GYG	UA3TT	PY2NQ	304	SV3DCX
W2LK	W8AV	RW4NN	9A4T	W6NWS
WB5JID	ZS1LS	RX4HZ	DK3WW	W6TC
WN6W		W5ADD	DL1HRN	ZL3JT
ZL2IFB	309	W5ODD	HB9CEX	
ZS6EZ	7K1PTT	W5VY	HL2WA	300
	DL5EBE	W7AL	IT9DAA	AD5Q
312	G4XRV	WB0TEV	JA3ENN	G0EHO
DK9KX	IK5MDF	WB9EEE	JH0BQX	JA1DDZ
DL4SZB	JH1BNC		K5PS	JA1NWD
EA1YO	JH3FUK	306	K8AC	JA8BAR
HL2IFR	JK1BSM	A45XR	K9FN	K6RO
IZ5EKV	JR7FRW	A65BR	N6RV	KB0EO
JA0GCI	K2PK	DL6JZ	NA5C	KU0A
JA2ATE	LB2TB	EA6VQ	NU8Z	N4QQ
JA3AZD	N4RWG	EV1R	SP8HKT	N8OC
JA4ITW	R9TO	F5PAC	W5LT	ON5UE
JE2DZC	RA9CMO	JH8GEU		SM6CTQ
JR8AMF	RU3DX	K1GG	303	VE3BW
K6TA*	UN7TW	K1USA	DK8MCT	W8TN
K8GI	VU2NKS	KF7PG	DM2DXA	WB9CIF
LA2QM	W4QN	KI4DLS	EI2GLB	ZS4TX
R0FA	W6SR	KN5O	G4GIR	
S55DX	W8HC	N4AH	JA2VHO	299
	WE7K	ON6AA	JA7IC	CT1FCX
311	WE9R	SM0CCM	JA8EJO	CU2DX
DJ9ZB		UW2ZM	JA8ZO	IW0HQE
E73Y	308	W1SKU	JJ1SKG	IZ8XQC
G0BLB	CT1FMX	W2GG	K5WK	JA1BPA
JA1KQX	IK5CBE	W2JU	LZ2JE	JF1LZQ
JA7BWT	JA1LSP	W6ENZ	ND0N	JK1TCV
JE1DXC	JA2XCR	W6YI	PE1L	K7EG
JG3FEA	JA6WJL	YO2RR	W7Yaq	N1IBM
JH4ALY	JE6TSP			OH8LXT
JH4HMG	K3WW	305	302	UA3ECJ
K0JUH	K6SIK	CT1GFK	AD6W	UT7UV
K8VfV	LA9VFA	DL5CW	JA1FGB	W7ZJ
K9MK	N5GH	F3SG	JA2FGL	ZL1BYZ

298	LB6KC	291	G3KWK	W5CIA
AA8OY	N5ORT	9K2OD	HL3AMO	284
DF2GH	SM7CQY	HB9DDZ	HS1NGR	CT1FPQ
G3VKW	UN7LZ	HB9RYZ	IZ3ETU	IZ8FDH
HA5VZ	WA3C	JA0DWY	JA7QFU	JA2FBC
HB9TKS	WA9PIE	JA1RTX	JA7ZP	JA2FCZ
IK0HFO	WO2T	JA4VLK	JH1QAX	JA9AGN
JA0LFV	294	JA5SUD	K2AZ	JH7BKN
JL2PQV	HB9LCW	JP1IOF	K8WK	K3UL
JN7DOS	HL4CJG	K6EME	RQ3A	K6PJ
K8RRT	IK2DJV	K7UA	SP6EIY	N0RB
N5LZ	IK2OVC	K7ZD	SV1IW	N2LM
UA0BA	JE2OVG	LA0FA	W1OPD	N4LR
297	K1ESE	SM5JE*	286	NT0V*
HB9IQB	K2LS	W4FQT	EW1KP	SM4BZH
IZ8DFO	K3FRK	W4HG	G3WPH	SM7IUN
JA6TMU	K3NK	W6RW	HA7UW	SV2DGH
JA8DNV	K4XD	290	HB9DHG	W1LW
JA9IFF	KI5BLU	CT3MD	IK4AUY	W8LGJ
K5UO	KS1J	DF2IS	JA0AOO	WD4LBR
K5VIP	RN9N	IV3KFB	JA1VLK	283
LA2PA	W1YW	JA3XNH	JE2UFF	AF9H
N3RC	W4WM	JF1NZW	JF6XQJ	G3SVD
NA5DX	W7CA	JH4GJR	JH0OXS	HB9BUN
SK3PY	YS1RR	KA8ZPE	JH1RGG	IK4ADE
VE6LB	293	NQ1K	JJ1QUV	IK8EPC
W0EWM*	DL9FCY	OE2BZL	K8QM	IZ4MJP
WA6F	DS5TOS	OH1ZK	KM1D	JA1SKE
296	EA5KA	PY2VA	KR0P	JA7LMZ
4Z4DX	HK1MW	VK3BDX	N3VA	JA8EOT
I6FLD	HL3GOB	VU2PTT	N9ISN	JA8UIV
JE1PNX	IK0LNN	W6PJ	SM0NJO	JH2PWY
JG1OGM	IZ5RVG	289	W8JRK	JH4ADK
JR1WCT	JH1BAM	5B4AHJ	W8MET	JK1OPL
JR9LKE	JH9AUB	DJ5JH	WO2N	JR4LNG
K4CMS	K2KA	DK2JX	WS9V	K1BD
KB8VAO	NW7E	DL1TRK	ZL4TT	K4ZO
N1EN	OE8SPW	HB9CQK	285	K5VWW
NV9L	PY2IQ	IZ5BAM	9A1AD	N5UL
OE5FIN	RA5BM	KA8SYV	AA6AA	N6PSE
W2AY	SK7AX	N7BT	DL4CW	PC3T
W4VIC	W3JX	OE1WHC	I5CRL	SM6BGG
WA1S	292	XE2X	IK0AGU	W3OA
YB1UUN	CT1DKS	288	JA8FFM	282
YO2CMI	HP2AT	K7WP	JF1IRW	7M4AOE
ZS6WB*	JA3BXF	LA9FFA	JH1DGQ	AA7G
295	JN3SAC	LB5WB	JM1SZY	IK0HBN
CU2AP	K5RT	ON4CAS	JR3UIC	IK5RUN
DS1JFY	K8ROX	OZ1LCG	K4MS	JA1MZL
G3VPW	KA7T	VE3EK	K8DV	JF1RYU
JA2QXP	KI0KB	287	KD0Q	JH1AJT*
JE1BMJ	W3RJW	EA6ET	NF1G	K0GY
JH1OBS		EU1KY	NN4SS	K0TT
K0BBC			OH2IS	K1LPS
			VE3VHB	

K9OR	SM3LGO	JA7HRM	SV9AHZ	F5UJK
KZ5DX	US0YA	JE2VLG	UA0FO	FG5FR
N2JJ	W0TT	JH1APK	W4MAY	IZ8IEV
N6MZ	W5SL	J11NJC		JA7GYP
W1ZT		JK7LXU	271	K8BL
W8KEN	278	K0JY	BH4QYX	K9ZM
W9PZT	AA4SC	N1SV	DJ9ON	N0ABA
	AB5A	N6HC	G3NDC	UA3O
281	EW1BA	N7QT	HB9BYQ	W0JM
CT1BWU	JE8TGI	PY2MC	IW0HOU	W3AP
IW0SAF	K2UR		JA1DM*	W5DAW
JA5NPV	K8TL	274	JA6QHQ	W8OP
JE2EBT	NX0I	DK2GZ	JM2RUV	WA0MHJ
JF3LOP	SM5CBM	HL3DE	K9JF	WA3AFS
JF3PNQ	W0LS	JA0KJE	PA3CSR	WA4JQS
JH1ACA	W0VX	JA1CZI	SM5CLE	
JL1XMN	W1VT	JH1IED	W7QDM	267
K0BJ	W4WT	K1UU	W9OO	EA3GHZ
KG6I	W9FI	K8FH	ZL4AS	HL2KV
OH1JP	WA0I	KD2T		JA5FDJ
RW7M		KF2DT	270	JH1DGJ
SM5AOG	277	KS4S	I0JBL	K0TPP
SP6JIU	4Z5LX	N8SNM	JA2IYJ	K4RG
W1YIF	F3AT	WB2GAI	JA3KNN	KJ6P
W6DR	F5PBM		JE2RDO	LA8HGA
	HB9BAT	273	JH6DUL	N4UOZ
280	KQ4AV	DM1TT	JJ2KDZ	N6UK
CT1EAV	KU4XO	JA3FHL	K4FJ	NT5V
EA3CJ	N7KA	JF2VAX	K8CW	OM4EX
I5HOR	OH4UI	K1CA	KA1ERL	VK5GR
IV3GOW	SV1FJP	K4JAF	N9RD	W2XI
K8OM	VA7ZT	K5FZ	W2GW	XE1MEX
N9RS	W2NO	KB1EFS	W3GQ	
NN4X	W8RLS	KL0S	W4BP	266
W1BR	YL2KF	N6PM		DM2RM
W2OO		OZ7FOC	269	HB9DVZ
W4OX	276	W3ABT	AA9A	HB9JOE
W5ZG	GM0AXY	WA0RVK	DJ9RR	JA1FJJ
W9JJB	JM1GHT		F6ECI	JE1PHH
	K1RO	272	IV3TMM	JH0RVY
279	K9OW	DL7UPN	JA0LXP	JH8KFE
DS5ACV	KD3CQ	G8DX	JA8XQI	JJ1BMB
EA7SG	LY1G	HB9DOT	JH1VUO	JK1VXE
I0OSI	N5KM	IK2RPE	JQ1YIW	JL2JVX
IT9CVO	SA0AQT	JA6GIJ	K4JC	JN1NBU
JA2JRG	SV1VS	J11CQA	KJ7TEA	KB6CIO
JA3RQ	W2TB	JJ1TKN	N3QE	N2WB
JF0JYR	W8MHW	JJ2WOC	NA5Q	W2OIB
JF1LMB	WA4LOX	JM1VRW	VE6AX	W8FIB
JH1AGU	WA5LFD	K0KG	W3BW	
JH8NBJ	WF2S	K3EA	W4LSC*	265
JP1NWZ		K9SM	W5PF	AA8R
JR7GBL	275	N6HY	WL7E	DL1SMA
K0VSH	9A4W	N8KOL	WW3S	F6DBX
K4VIG	EA1AF	NA9RB		JA2FSM
N6IE	I2VGW	SM4CTI	268	JA3QOS
PY2DS	JA3EOP	SM7NDX	DS5DNO	K2UFM

K5CD
LA9GX
N2NS
N4HB
N5MOA
N9BX
N9JV
N9UA
OH7TV
W1K SZ
W5JAY
W7MEM

264

AA8LL
AB5C
G8AJM
I5OYY
IK2PZC
IK8GJR
JA3WLN
JH1SJM
K3VAT
RM3DA
W1SSN
W9YE
WA4CEM
WB8K

263

F9XL
HB9CXZ
HL2EIZ
IV3VBM
JA9AA
JO4CFV
K1KA
K2XF
K3SEW
KG9Z
LA6UL
LU6ETB
N0RN
NZ3O
UN3GX
UN9L
W8WEJ
ZS2EZ

262

4X6ZK
DK1WB
DL6XK
JA1OVF
JA3NHL
JA8CJY
K3XA

SP6A
SV9COL
UN3G
W5ZPA
WB8ZRL

261

AC9EM
DF7EE
EA5CRC
HL2CFY
JA1XPQ
K4KGG
K8UT
K9GWH
KI4GE
N7ELL
N8LJ
S55ZZ
SM5FQQ
SV8CKM
VK3NX
VK3TC
W4UCK
W6BJH
WD0DAN

260

DS4AOW
EU1U
G4IUF
JA0KJD
JA4HAW
JA4ZA
JE3EDJ
JG3RWX
JP7FSO
N4XP
NI5F
NK0S
W5GAI
W9BEA

259

AG1A
JH1ERJ
JH1NYN
JH5HDA
K1NTR
K5FNQ
K9MBQ
KB2FCV
LU4FPZ
N4ENE
N5JB
NJ3K
NK4L

PA0JSE
RA4P
TZ4AM
UT7KF
W0IZ
W2WG

258

AI6Z
EA5RD
EI9FBB
HL4GAV
IK3SWB
JA1KPH
JH1SOD
JH1WJR
JH3SIF
KE1F
KH2L
KK2M
KR4F
N1RR
N8HRZ
PY2FN
W7HR
W8IQ
WS5W

257

CT1FUH
EA8AXT
HB9MFM
JA1EMQ
JA6BEE
KY6R
N4GN
W0RX
W2OR
WA2NPD
YB2TX
YL2TW

256

DJ7ZG
HK4SAN
K2NV
K4OY
K6BV
K7KB
K9TF
N4TJ
N4TV
NE6I
SV1ACK
UR3EO
W0HBH
W5DM

W5GZ
W5ZO
W6TMD

255

CT3KN
DJ4GJ
DS3HWS
HB9EFK
IK1IYU
JA6GPR
K0GD
K2SN
N2ZA
OM8FR
SV1FKZ
W0SZ
W8LMG
W9JA
YB0COU

254

CT1BH
EA2AFV
F4GVO
IK5BOH/2
IK8VRH
JE0ART
JH0AWC
JH6PFY
K7LJ
KH6M
KJ6NZ
LU5FF
N4TOL
SV1HEP
VK4CAG
W5QM
W9DX

253

4F2KWT
DL9GTB
F5JSD
FG4NO
HI3T
IZ2EWR
JA1HOM
JH0NOS
K1KO
K9YC
N4PJ
SM7BHH
VE3CRG
W0FLS
W4IS
W7IB

W8BBQ

252

AB4UF
G3UAS
JR1MLU
KD6UO
N8NN
ND4X
VE3CFK
WA6JA
YB0DJ

251

4Z1UF
AE5E
CT3HF
DH0GSU
E21EIC
IW3GJF
IZ8GGF
JA1IAZ
JH7WQX
JR7MAZ
K5IB
KT2C
RA3QUA
RN3CT
SM7GIB
W9MO
WQ5R

250

AA4U
HI8R
JH1IAQ
JH3FHQ
JR1IZM
K4WNW
N4JT
N9JR
NA9Q
NJ7G
PA7TWO
RU0SN
W2JLK
W4AG
WA3F

249

9M6YBG
DK3UA
JE1VTZ
K4ST
K5DHY
K9NR
KA1J

KJ7M	W2/CT1GIF	HB9DQV	NA4EA	235
KK0M	W8GNM	JA3MHA	NU4I	CT1DOF
LA6OP	W9LN	JG1SWM	VU2CPL	DK2CC
OE2GEN	WB8CQV	K6MKF	W4GIW	EC1A
ON6YH		K8AJS	WB0O	IZ5MOQ
PY2GG	245	N1CGP		JA4DHN
W3ICM	AA4A	N6PEQ	238	JA8WGX
W7AH	BA7IO	WA9GON	6K5YIA	JH1UBK
W7CD	BH4IGO	WQ6Q	DH2PC	K0MN*
W8UN	F5NBX	XE1H	K1BZ	K6ZZ
	K2HAT		K1NJ	LA2XPA
248	K3VAR	241	KL7TC	N1BZ
G4XEE	NH6T/W4	9A5F	KQ3F	OZ0J
JH1SBE	NY2NY	EA5GPQ	N7WO	S54A
JP1LRT	UA9FFV	HL5BMX	SV8DOU	W6AEA
JR1VAY	W2FV	IK7FPV	W2LE	WA3WZR
JR7XOD	W4GE	JA0MRW	W3BNN	
K4PB	W6AER	JR7ILA	W5DNT	234
K8EAB		N9XX	W6DE	I2MQP*
N2DPF	244	PY2WC	W6YOO	I8MTQ
N4PYI	DJ3XG	W5RF	WA6G	IK1UGX
OH3OJ	IK2RZP	WP4EJH		JH1OGT
SP1DSZ	JA4SSM	WV9L	237	JI1WLL
VE1JBC	JF2OZH	XE1RBV	DL2AYK	JJ1KZZ
W2KA	K1DJ		FG8OJ	JK1AJX
W5VQ	K8ME	240	G4PUQ	K2FW
W6HDG	LA7QI	AB0CT	IK2DZN	KC6JAM
W8CZN	RT5A	AF5CC	K1RV	KR6C
W9HBH	W7HPW	AJ8B	K4KAY	N7WS
WB8ART	W7IU	CU3EQ	OZ1IKY	NE3F
WC3W	W8MJ	DL2RTL	WB3JFS	SP7ICE
	WA3I	JH2VVH	WV6E	VK6OZ
247	YB1RUS	K3NQ		VU24DX
IK6OIN		K4WM	236	W1WC
IS0AFM	243	K4YJ	AB1J	W5PJR
JJ6DGP	GU0SUP	K4YYL	AB4SF	W6JZ
JS6TWW	GW4BKG	K8NK	IZ0NRG	WV4TN*
K9OT	HA5PT	K9JU	JA0PE	
KK1W	JE1HRC	KS3F	JA6CBG	233
LA5SJA	JR0QFA	LA2GH	K1FEV	AC4VM
LB7ZG	K2RU	N4IQ	KE1VT	AE0P
NG7M	K6ZP	N5QS	KE4UW	AL7TC
SP5ES	N4HID	NA2M*	KO8SCA	EI6IZ
W8IW	N4OA	OZ5HP	KT1J	EW1P
W9CSX	PZ5RA	WI8R	KX4TT	HB9IIO
W9EWZ	SM2GCQ		N4AL	JI6IHG
WA8WV	VE7BV	239	N6KZ	K0CS
XE2D	W7LGG	AA3LX	NA2AA	K1MAA*
	W8UV	AF4HX	RC2A	KI1U
246	WD9DZV	DL2RUM	S51NM	NF4A
K0DD	ZS1A	IZ0BVU	SM5ARL	ON4ATW
K1SM		JA1OVD	SM5FWW	
KF9UG	242	JA1QXC	W1EQ	232
KN4PPD	AA0MZ	JH8MZP	WA2USA	7K3QPL
M0CSD	BA4MY	KC6X	WB2BIN	AA9RR
ON6KE	DK3PZ	KW4V		I8LWL
VE6TL	EA3EQT	N5BO		IT9AAI

JA7KE	JA7MNF	KA9UVY	JR3ADB	KF7F
JA8LRG	JP1GUW	LZ2XF	K4ZRJ	N3KN
JH1FNU	K7LV	N4SC	K6TAR	N4AOE
JH1FVE	KB9DAK	ND3L	N4XYZ	N9PGG
JH3GFA	N6PAT	SM5CZK	SP5MXZ	VU2LBW
JI3CJP	OH8NW	UA0FDX	SV1CQN	W5LO
JO4JDU	RD3BD	W3SB	VU2MSA	W5RYA
K4HQB	W1OP	W7JY*	W4SK	WB2KSK
SP6AXW	WI7P	WV8DX	WO5I	WB7BBQ
VE3YF			WV2I	
W0GG	228	225	222	219
WA9BZW	HL5OC	4X4MF	EA2AGV	AA8SW
	JA0CIU	G3SBP	I8YAV	CT1BWW
231	JG1DUZ	HB9HIT	K5VR	G0VXE
E70T	JH1RVQ	IZ0GYP	K9GA	K4VNY
EI3IO	JR3VMJ	IZ2FOS	K9SG	K5JZ
JA9RT	K1RH	JA1QIW	KG4CUI	K6UNE
JF1WLK	NU1O	JH8UQJ	KJ4R	K9UWY
JH4CBM	NV4B	JK1JAS	KK4OW	KF6HI
K1ZJA	PY5CC	K0THN	KM4HQE	KI4WCQ
K2CBI	UX5UO	KV4AA	N6WT	MU0FAL
K2TER	W1TO	N0KV	NO0B	N4PL
K3OX	W5GA	N7DED	NY6C	N5ET
K4MF	WB0N	PP7LL	W3MR	
N2SQW	YB1TQL	SV3AQR	W8CD	218
N4HN		W9YSX	WE1P	EA1JO
OH1TSM	227	WN6K	WW8RT	IK3DVY
W2PP	AD8P*	ZS6UT		K1JIU
W3FOX	EA1RT			K2BA
WD8PKF	IZ7AUH	224	221	K7UT
WK8A	IZ8MBW	IK2GAJ	AA4FL	K8CQ*
	JA1JYE	IK2UWA	DK7YY	KC2SST
230	JO1LVZ	JA1NLX	JK1DDG	W5JMW
EA5BRE	JR1EFG	JA2MNB	JM1ESG	WA5NFC
IK2ANI	K3WWT	JF1KML	K0AZ	ZL3PAH
JA2NNF	KK4OK	JJ1JMZ	K5UZ	
JR5JAQ	KM6HB	K8QKY	KA4RRU	217
K1LT	N1JP	KR2Q	N7NG	AA4AK
K4WFM	PP1CZ	KV1E	OH2LHE	DH3KM
K9ALP	UR5FEO	N2NW	PA0ZH	DL2NOM
KK0DX	W4ABW	N3KV	SM3PHM	EW4C
KK9H	W4RDX	SM0MPV	SM5BMB	G4FKA
N9KW	W7SX	W0QQ	VR2CH	I1YDT
TA1CM	WB7B	W2DXE	W6KK	JE1GWO
VE3SKX	WE4S	W2NRA	WF8R	N1MD
WA4DOU		W6SFK	WT4Q	N6QI
WA8MCD	226	W8BLA	YO2DFA	NA5Z
ZS6NJ	9K2GS	WA3FRP		SP5ELW
	DL4NBE	WA3GNW	220	VE1DUN
229	DL5XL	YB1AR	7K1CPT	W0AIH*
AA9GR	EI2HY	YO9FNP	7L2QAD	WA7BNG
DK8IZ	G3WW		AA4UC	
HB9KNY	HC1BI	223	F6HLC	216
I0MWI	IK4MSV	AG7N	HB9HVG	7M4CLF
IK0CHU	IT9ODQ	DF2UA	JA4FM	JE2KSM
JA3UNA	JA6OXT	HA5BSW	K3PU	K3SX
JA4MMO	K0GW	IK8UHA	K4JUJ	K4JKB

K6EID
KX2A
W6RKC
W8HMK
WB2FUV

215

HA5CW
HB9HBZ
JR1CAD
K0HD
K6UM
K7LAZ
LZ2ZG
N3OC
UT6UA
W1XV
W3BJ
W7IV
W8QZA/QRP
WW8W

214

DK5RL
IK0WRB
JA2ITK
JA7JPZ
JL1GYZ
JM1HJG
N6DX
W5UQ
W6SL
WY6N

213

EI8IU
HB9FBG
JA0EVI
JJ1KXB
K0NV
K1RI*
K4WES
K5CWR
K6IPV
K9RT
N5WA
N9SF
RA0BA
RT0F
W2RIJ
W3WH
WP4CQ
XE1J*

212

AH0U
HB9AWS

JH7IQQ
K0KP
K1JD
K3JM
KZ1W
N6NU
N8NA
NN2D
W5THT
WA1PMA
YV5LI
ZS2Y

211

AA4LR
AK5Q
DL5MHQ
JA3AVO
JR4LZX
K2EK
K3NF
KE6FV
KQ4EE
KU8X
KV4T
KW9U
N6OJ
W3FI
WB8B
WC4X

210

EC1AIJ
F1ICS
JA6ENL
KK8MM
VK2AAH
VK3FM
W2CG

209

BV1EK
DL6UNF
DL7JRD
G3XLF
IW8CGX
K4GK
RA3BL
UR9IDX
W1DYJ
WB5STU
YB2DX

208

DL1DWT
JA7FAS
K8ZM

M0HIH
N2KI
N2RJ
N3XM
N8VV
RD9M
SM6CLU
VE3YXO
W0MS
W3ACO
W6FL
YO4AUL

207

AA6RR
HB9CQL
HB9DVO
HL4CCM
IV3KCB
JA4HXF
JH1IZR
JI8PDC
K1ZE
K3FM
K5DCW
K8AV
KS4YT
NY1V
PY2RO
WS1L

206

DL2RD
EA8MT
G3KMQ
HB9BOI
K5QX
K6QU
W0OGH
WA6TLA

205

AD3C
AE4M
G4NBS
JA1XRA
JA4GXS
JA7DPC
JF2TJJ
JH3FCF
JR0AMD
NW7M
W0RSP
W4UEF
WC2K

204

9K2BM
DK5HZ
DL5KUA
HB0WR
JL3DGI
K3DFL
K6NR
KC2STA
KD3HN
KD4SN
KZ9DX
LA7EIA
N9LJX
RK2M
SP7CVW
VK2CA
WU4B
ZS1DX

203

AA4DD
AA4FU
AC9O
CX2CC
EA5AT
F2NH
JA1PVX
JP1EWY
KF0LA
NA2P
NU1B
R3IS
R9JX
SP3EPG
W1OK
WF4U

202

CT3DL
DJ8NT
EU1M
HB9CRV
IZ4DIW
JE4FNC
K1ACL
K3XO
K4GO
K6SRZ
K9AQ
NK7Z
NW7US
RX3BP
VU2IBI
WA6URY

201

AC6BW
AJ8MH
IW0BYL
JA3LDH
JS6QOM
K0ABC
K1PL
K3SUI
K5FXB
KD5R
N3PS
N4KM
N4MI
N7NF
N8BJQ
NE8P
OZ5NJ
VE1VOX
YE4FNN

200

DJ7JC
F4WDL
IV3TDM
JA1VRU
JG3KLF
JT1BV
K0PX
K1XE
KF2OG
KM1C
N6MXU
NN9X
OE1ALW
W8JA
WA5IPS
YB1TJ

199

K0LB
KB4MRX
N8BK
SM0DSF
VA7DX
W0UC
W2YR
W4WN
WB5NHL

198

AB2E
EA1KP
EI3CTB
HB9BOU
HL2ZN
IZ0FYW

K00K	JR2PZX	KK5OQ	188	JA3UOQ
K2PF*	K1EFI	N0STL	DL5EBS	JH8FIH
K4WY	K4AR	N4SV	HB9GWJ	K0IL
K7LFY	K4GHS	OE3KLU	IZ1JMN	LA8WG
N2RR	KR0O	OH3FVP	JA7XBG	N4BAF
N3ND	NA6MG	VU2DCC	JA9IWR	OH3PYY
W0PE	NA9A	W0TM	JE7BUH	SM0BYD
W3HKK	W4PNY	ZL3TE	JK3GWT	SV2BXA
WA6HBR	W5QP*		K5HK	W0QC
197	W6BK	191	N0ODK	W7QHE
AE5FM	WX2U	AA8KY	N2ZZ	WA4NUF
AL7R	194	AJ4A	R7CD	
HP3TA	JA0AXV	DL2JIM	VK2GR	184
JA1BNW	JA3WMS	GM3WIL	W2PD	HB9VAB
JA1KXT	JA4CZM	IK2WPO	WB9W	I7PXV
JA7JM	JL3OUW	JA2ODB		JA1SGU
JH0AKV	K1GE	JG1LRE	187	JH1AWJ
JR4CZM	K2ZD	K5TN	AC5AA	JK1NPH
K4KEW	K4WZ	KE3D	JA0AVS	K2TV
K7CTV	K6MM	KE8UM	JA1GVT	K3GGN
K7GA	KC9K	NG9J	JK1SQI	K3PP
N5TU	KE5BR	NZ5O	K4JWA	K5GH
TF3DC	KM4NS	SM4OLL	KL7TS	K6IPM
W1FA	NA7RH	W3DQS	N1NU	LA2IR
W1YRC	OH6NIO	W8TM	N4ZY*	N3OUC
W7WZ	UA9MC	WA9JWL	N7GCO	N7RD
WB8BZK	VA2IG		N8TFD	NC7B
196	193	190	SP5LKJ	NW6S
AC9S	K4JLD	AB9M	UR4IOR	SV8RX
JA6IVR	K6XN	EA7QW	W6DX	TF4M
JE1IBI	KD8RQE	JH2AJY	W8NN	VK6LC
JF1MTV	KW4J	JO3WHB	YO3DDZ	W0FG
K2AJY	N6BM	K2SY		W6WA
KB1HY	N9AOL	KG8CW	186	W7CB
KW4CQ	VE1OP	KM4VI	9M8DEN	
LA5LT	W4AFB	N3RW	F4FLF	183
N1GC	W4NBS	VE3YV	JA1UOA	AD5WB
N2AJ	W4NE	W1EBM	JT1CO	EA5HM
N7NW	W9BS	W2WC	K0VM	IV3AVQ
NU1T	WA9MAG	WB6CJT	K8SIA	IZ4DPV
S50B	WB3LHD	YB4CHP	K8WVA	JA0BES
SM5ENX	WC4H		K8YE	JA1ITJ
TF3JB	192	189	KE8G	K7YMG
VE7TK	AA4NC	CU3AN	KW1DX	K8YYY
VK3KE	EW4DX	JA6JYM	N1ZZ	KD7H
W9OSI	HK3PJ	K4WJ	ND4V	KM8AM
ZL3RJ	I0LYO	K5TA	PA3BWD	KM9E
195	JF7NNI	K9FZ*	W0JMP	NC1M
AA3TH	JJ2VLY	KA6BIM	W2FDM	PY5IP
DL4FAP	JK1EBA	N5FEE	W4DAO	W2ZI
IK0UTM	K1VI	OZ1HPS	W7JET	W8FN
IK4TVP	K2RET	W1ITU		
IZ0BTV	K6JJ	W1NA	185	182
JM1JZN		W5VU	AD7Z	AA4EA
		WA0SXV	DL2SWN	AF2C
		WW0E	DS4NPL	DJ3AS
				JR0RBY

K7LAY	SP9IZV	WA8RCK	KQ5S	WW2DX
K8KI	W4AO	WC2L	N6ZN	XE1FAS
KC1ERO	WB2WPM	YB2TS	NK7C	
KE9U			PT7ZT	169
M0IKW	178	175	SM7WVZ	AC8L
N1QY	HB9BMY	5T5PA	UY2UZ	AK1P
NC2Y	IV3FFI	JA3VPA	W9MAK	DL6NW
SV8LMQ	JJ1BDX	JE2SOY	WK9U	G7IRN
W7IUO	K5CR	K2RNY		IK0WMJ
WT2P	K7STO	K8EB	171	K2TK
	KC4HN	SP5IXS	AD6ZJ	KT8D
181	KF4VTT	VE4EAR	AK7O	N4AA*
JG1JPE	LU4FW	WC2C	DK4TP	N6EM
K8BN	NT9F		IT9IPQ	N6RK
KD4POJ	V51YJ	174	JA4FKO	N8AYY
KR4U	W4AEJ	BG8PA	JJ3BFC	TF5B
N0TR	WB4SON	IK0XIH	JR1LZK	W6WF
N3AIU	XE2YWH	JA0JPD	K0SRL	W9GXR
N7TM		JA3EY	K4AU	
N9IO	177	JE1COB	K6EGF	168
PT7DX	7J1ADJ	K4SAF	KD4W	3A2MW
W3ML	AE4CW	KA9OKH	KE2M	CT3CD
W4LEW	DF8FT	LB8OH	NI7F	DK3QM
W4MA	IU0ICA	N4LKB	OZ4VW	HL4XM
W5WP	IU8IYE	N7WI	OZ9XU	JA2LHG
WA8LRW	JA1VRY	UA4PK	TA1L	N2YF
	JA8NFV	V51B	VE3NJC	N7MQ
180	JM3GXU	VR2XYL	W1AW	N8NB
GM4KHE	K4NTO	W0IKD	W3ATV	N9DR
JR6GV	KN4JX	W9KVR	W3KHQ	OE6BME
K8YSE	LB5GI	YB4IR	W5AP	R9MJ
K9QJ	LX1CW	YU1JF	WB6BFG	VR2MY
N7JB	N3KS		WF1H	W4OWY
TF3VS	NA6O	173		W5WI
VK2HV	W1DAR	EA1DLU	170	W6SIY
W0MU	W4REX	IK5QPS	EA4DEI	W9NIO*
WP3R	W5BK	J11DMH	I5FLN	
YB1RKT	W5SUM	JK1MZT	IK2WSO	167
	W5UHQ	K9UQN	JH1RFM	IW5EIJ
	W7VS	KA1DJ	JQ1PCX	JA0NZR
179		KI2D	K8JE	K0EOO
AC4TO	176	N1KC	KB7AK	K0RAR
AG4Q	AA9D	N6FS	KC5LK	K6LPO
DF3EC	G8BCG	NU4B	KS4XQ	N4IG
EA4UV	JA1UBZ	RA9SC	N1HO	N7VPN
EA5AR	JK1BIB	VE7SZ	N4MEC	ND7K
EI5GSB	K0HB	VU2CDP	NC6RJ	NS3L
JE3FOR	K4MV	WB4KTF	NZ3M	R3BB
JR4VEV	KE4BKL	WB8EKG	SV2JU	W7FI
K5RJ	KS0M	WN7J	TF3Y	
K8WHA	N4NW	WY9V	UA0SC	166
KO4PRE	OZ3SM	XE1GLL	UA1OM	4X6UU
N0LD	VR2XMT	ZS1J	W4DN	DL8DWL
N1IA	W1MR		W4HZ	EI7GY
N7KDT	W4KA	172	W6PG	IW1QN
NI3P	W9ROG	K7FEL	WA2VQV	JN4FNZ
SM0NUE	WA5POK	KC9WPS	WB4GLI	JS1MRA
SM1NJC				

KL7NW	K0SD	K2OP	NA5S	155
KM7R	K9IA	K3WGR	NV4A	F5NNN
LA9KY	K9MMS	KH6P	SV3KH	K8SL
N0AH	KB2S	KJ4YLO	VA3AYA	KA1API
PA0TCA	KD4EE	KK4CB	WA0ROI	LU2DSL
PY2RN	KE3X	KN7Y	WA6EZV	NA1DX
W5FPT	KP4N	N1RK	WQ1H	PA5X
W7VY	LZ1XL	OE3JAG	WY1G	UA6XT
W8SAX	N2CG	S53MJ	WY7FD	VA3NXM
W9ZCL	N4GBK	W1AO	XE1R	VA6SZ
165	NX8Y	W1ZS	YO6HOY	VK1AX
7L4VYK	VU3CAU	W2CQ	157	W0KCJ
DF1ZN	W1FC	WB8RFB	9H1AE	W8VK
DL6DCD	W1MRH	WQ5T	AC4BT	WF5I
JA2OLJ	W8VI	159	EI1DG	WX0Z
JA3EEM	WA5NOM	4O3A	JR1HYA	154
JH1GNU	WB2NPY	CT7ANG	K2CYS	DF2WF
K0KV	YB1BML	DL2AMD	K4RDU	EA5B
K1EO	162	EA1BLA	K4SX	G0THF
K5LY	F1OBJ	JA1DCK	N2GZ	G6MXL
K6ME	F6KOP	JA8EIA	N5TF	IZ4IRO
KK4XL	JA4RED	JH1XFR	N8IK	JA9KRO
NJ1H	JA7FVA	K7CU	NA4MM	JE4RAL
OV5O	K1LTJ	K7PT	NN5E	JL1EGW
W2KNG	K3VPZ	KA3GWD	SV4FFL	K7ORK
W7JW	K5ZQ	KC2NJ	W4CC	KQ5M
WB4YDL	OZ9U	N2FF	W4DEE	NS4X
164	W4ARK	N4ST	W4PGM	NY4G
AA3AZ	WB2HJV	NR0Q	W4YCH	ON5EQ
AK4AO	WQ8T	SV1XV	W5TUF	PY2SEX
DK6OR	XE1L	W3KB	W6RFF	VU2ABS
G4FTC	161	W3WST	W8WM	W0BM
JA2BUR	AE5B	W4CCS	WF4G	XE1EE
JA4DLF	HB9TJG	W5IP	YO3GJC	153
KI6MQX	HK6K	YB3MM	156	AC8TO
KK4CLY	JA4CSJ	158	AA7XT	EA2BFM
KS8W	JA6AVT	AB4GE	G7SSE	HC1HN
LX1KC	K7UW	BA4TB	GM0VRP	HL1VAU
N4QWZ	N2MFT	DL7BO	JA2CKK	JA7JAA
N5JEY	N9LEO	EA1P	JA8RRF	JF7RJM
PY2ADR	W1HEO	EA5RU	JG1XBM	JH2NWP
R2ARR	WA0WWW	GW4TSG	JM1JIV	JH6RTO
W7YW	WD5BJT	IZ2CSX	JM1LPN	JI1VVB
W9IL	WD8KND	JA0ADY	K2HT	K7HC
WA7HR	WR7Q	JH0LME	K8ROK	KB0EL
163	ZS1C	JR3TOE	KN6VTC	KE3ZT
AC7ZG	ZS1EL	K1LI	N1SZ	KU1T
DS3EXT	160	K3SF	N2YU	N4TD
E73D	DL3ANK	K7BWC	N8SHZ	PF7M
IZ0CKJ	F5AQB	K8BB	N9AZZ	VE2ACP
JA0ED	HL1MKT	KR4BD	SM5ELV	W5PD
JE6PJP	IZ0FUW	KS0JD	SO5AS	WB9B
K0BRO	JA1BON	KU2A	W5EW	XE1YD
K0QQ	JE3PCP	N4QM	WA5KBH	
		N6BDX	YO3AIS	

152	JE4CIL	KF4ZZ	KI3O	KU9S
DD0VU	K9ARZ	KM1R	KK9T	NI4Y
DK7VW*	KC2WUF	LA8PDA	N1BCL*	RM4C
DL8OH	KE6XL	N8KU	N4FN	UT9LC
EA3HDZ	KN7K	N8PE	N8IL	VA3HP
EB3CW	KY6AA	VK5CE	RA3AOS	VK2DAG
HB9AGO	N0VVV	W4HOG	TA2RC	W0ZS
J68HZ	NF7D	WB3D	UN7BK	W4IDX
JA2ACI	NM4SH	146	W1RG	W6QO
JA7NGE	NU4Y	9J2BS	W5WLA	W8EOG
JG1GJH	NZ4CW	AA5TL	WA4USA	W9VOB
JH1CTV	UW7UA	DL1MEV	WB2AA	WA4MIT
JH1HRJ	W0PPA	IZ8EYN	WB2RAJ	WO5D
JJ1IRS	W7NN	JA1SZN	WF8Z	141
K2MK	W9QO	JF2RSF	XE1ILI	AC0B
K8ZZU	WB2KSP	JH4GXE	YB1AYO	DK3TL
N4XMX	WD4IXD	KE0A	143	DL5MM
N6KK	YB2IQ	N3KR	A61BK	DS4OMS
N6VH	149	N8OQ	AD7L	IW0ECV
N9ATF	DS2BGV	NO9E	AD8NQ	IZ1JIZ
N9OY	EI4BZ	OZ9GA	AE0MO	IZ1JLG
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NM1G	K0FLY	W9MR	AI4QQ	JR3QHQ
NZ4DX	K2KIB	145	EI5KO	K3RWN
OD5YA	K5KG	9H1EJ	HB9BNQ	K4EU
SQ7FPH	KD9ZR	A92IO	HK1X	K6RI
VA3OKG	KF5WCP	AA5B	JA1JYS	K7RAN
W1LE	N7KO	EA7AZA	JA3PRM	KF3N
WB0ULX	NN6K	EA8RR	JA8ANQ	N4LV
151	PP2FN	HB9ZS	JK8VMB	N5HC
AC0W	SP1NEN	K3HW	K0CF	N6VS
AD5MD	VE3FAC	K8OS	K8RMC	RA0R
DS5JMG	WA4QMQ	KA1CTL	K9EXY	RL3BZ
EA7LS	WC0W	KB8DID	KJ7KOJ	SV2DSJ
EI5JL	WK4Y*	KJ6Y	KO3F	W3/NH7C
JA6CMQ	148	KM5VI	LX2SM	W9COS
JR1KBJ	7N4SQJ	N5PA	N9MR*	WA3YZD
K1EDG	AA5N	NK5Z	OK1WF	YB2BNN
K1ROA	AK9B	TG9AJR	OZ1OXQ	140
KA6RWL	CU7AJ	W3KN	W3UNX	AG1I
KE6V	DM6MA	WB1ATZ	W9MB	AG6HE
KM8V	EI2IP	WX3P	WB8TGY	E70X
LA9VBA	JE3OUW	ZS5LEE	142	EC7B
N3AO	JE7RJS	144	EA2AA	G4SGX
W4DVG	K8GT	AD4AA	HB9BEM	HL2DBP
W6GJB	N5TW	AJ6X	I4UUL	IK8PGE
W8PAT	NO2C	DL4ZAB	JA1CPU	IU4BJC
WW1L	WX2CX	E77S	JH0WYT	JG2LGM
WY0V	147	IW1PUR	K3GT	JM1CMA
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AF3X	CT1ETE	JA7MWC	K5ZD	N4DWK
EA2AAZ	HC1HC	K4ZMV	K7AWB	N4LSJ
G4AFJ	JA0GZZ	K9MQ	KE5FXE	N5OP
JA7MAD	K8CR	KF7NN	KH6XT	NG0G
JA7PKV			KO4PY	OT1A

SM5BNK	K3HPA	ON4AGX	K2KJ	C31MF
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W5SG	K4GM	SM2DMU	K3GW	IZ0GVZ
W7PC	K7QBO	UY0MM	K4TXJ	JE2DOD
W9SE	K9XT	W0JW	K5VG	K2CJ
WA3GM	N0JR	W3NRJ	K9AAN	K3EJ
WB1S	N8JS	W4KCM	KB8ZUN	K7CMZ
WF4W	NZ6N	WA9DU	KM2O	KG4OJT
WR2G	SV3EXP	XE1MW	KN4OK	KG5POL
YO3JF	UA4HAD	YB0EIN	N2TC	N9MB
ZL3REX	W4PGC		N4UW	NA6XX
	W4UT	134	N6DVR	RM6LW
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JA5MOO	XE1SAX	DL9QJ	W4IR	VE7VZ
K4HEB		EI2JD	W5CWQ	W4CIR
KA5SYP	136	HB9WDF	WB1ASL	W4LIA
KE4KMG	DD0VE	HP2NG	WB5TOI	W7NP
KJ2U	DL2VWR	IZ2MHT	WB9PNU	W8MSP*
LZ1XZ	DL4FDM	JA1PBV	WI0E	WA6VZN
N1KM	DS4DRE	JA2LMY	WL7OU	WC4V
SP5AMN	JA1EYN	JA6GXP	WM4AA	
VE9VIC	JQ2MPJ	JA9EEH		130
VK3MB	K4OP	JE6UWU		AK5X
W0SR	K7PO	JF3AHI	132	DK3BK
W2KP	KB7V	JL6USD	DJ5DT	DM3CW
W4CMM	KX6C	K3GO	HK3CW	EA5GXI
W4UDH	ON6MX	K3MSB	JA5CDL	EA6LP
W7TUS	ON7DR	K6CF	JE4WOK	ER0FEO
W7VAS	PA5CW	K6DJ	JG1WNO	I7LGM
WB3AVD	SK0QO	K6EV	JH4CPC	IZ5FSA
	SM6YF*	K9BO	JN1RFY	JH1BHW
138	W8MIL	KF9AF	K1GND	KB8KIM
AB0RX	W9KM	N0TK	K5MT	KD1AB
DS4DBF	WB8QZM	N2MN	K8CJY	KD5RBU
EI3ISB	WG0G	N6VNI	K9JE*	KM3J
HB9EBM	WW7Q	OH3TY	KB2XJ	KN9N
IZ1JLN	YB0MWM	PY2FUL	N1BKB	KX4I
JE4KCN		RA3CO	N1BRL	N9RE
JG3KMT	135	RW6MBC	N1ZJ	VU2YYF
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K2AX	G3CWW	W1ZK	SV2CLJ	YU1LD
K2DC	G4AYU	W5RDW	VE3NKS	ZS2ACP
K9BQL	JA3MIO	WA1LAD	VU2DED	
KI6CG	K0GEO	WA5CMI*	W0DD	129
KK5J	K2DF		W1KDA	AA4MM
N7FF	K3DQB	133	W6TK	DL8UAT
WB4DNL	K6UXO	9A3IE	W9KX	G3VQO
WV4V	KD1F	EA3NG	W9RB	GM1BSG
ZP5YW	KN4WOJ	GM5YTT	WA4VJK	HB9EXQ
	KX5U	JA2CPD	WB2UFF	JA1DCO
137	LB2TG	JA5SEY	WU7X	JA7BEW
HB9HHH	N7MB	K0IO		JH8UGL
K2UF	NC6K	K2FJ	131	JQ3TAN
			AD0K	

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K0BX*	F4HAB	JA6SUY	W7IMU	121
K2IRM	HB9ECS	JJ2BLV	WA9IVH	AA6XV
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K6OJ	K5ALQ	K4AEN	XE2AU	AE1T
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K9JDP	K9GL	K9UC	123	G4RGK
KB5HC	KM2E	KB1AWM	DL3DUE	IU8GNY
KH6DX	KO4DKI	KC4PX	DL8SDC	JA3VUI
LA4RT	NP3CW	KG1V	G4ZWY	K3OK
LB8CA	PA3AIN	KI0HA	JA2HOL	K5GM
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N5MT	WC4B	N3TR	K8ARY	KE1IU
N8AGU	YO4CPO	N5MI	K8FB	KE7BMG
N9ATD	YO8PS	N5SIX	K8ZT/QRP	KM4CQG
SM2YIP	126	ON4EB	KE8NOA	KY5I
W1KMA	AB4FH	TF1A	KV8P	N1QAE
W4EJG	AC2QH	TF3G	N7ZA	N2SG
WA2BOT	CT7BQH	W4FO	NC8I	NX1Q
WM9Q	F5EOT	W5XU	NJ8G	OK2ZDL
YB9AY	FM5FJ	W8PE	W4DWS	PV8ABC
128	JA3DY*	W9FF	W7YED	TA7AZC
7J1ABD	JH8LEY	W9JJ	W9RXJ	VR2IL
AB1NS	JI1FXS	WS1F	XE1AO	W1GF
EA5ZR	JL2ULM	124	122	W2GGY
EW4A	K1RI	AF3K	EA1T	W2RQ
IS0/YO3RA	K2RKJ	AG3V	EA7AN	W4CU
JA1ERB	K2XB*	DJ5FZ	F6FHZ	W6CUA
JA6SQR	K4RSA	DJ9FK	GU4YOX	W6GRV
JF2OHQ	K9LCR	DL5ZB	HB9HFM	WY4I
JS6SCC	KD2SC	F8EZE	KB0V	YE1AR
K0MB	KE1B	G4EXD	KD6WKY	ZL2AO
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NB3R	W4EY	K2JK	SM2EJE	K5GZR
NL8F	WC9C	K4IU	W2GHD	KC3AK
NR5O	XE2MX	K4MIJ	W3IZ	KE9UA
UA0ABB	125	K5MMH	W3MF	KM4A
UA0AV	AB2NI	K8RCT	W5TZX	KU3G
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VK7AP	EA4TX	KK4TKJ	W7IAN*	N3TTT
127	G1VDP	KL2R	W7QC*	N4HUF
CT1ELF	GM1TBW	KX7L	W8BI	N5CR
DD9WG	HB9ANK	N4GOA	WB1DX	NG4DX
DL5KUT	IU5RTR	N9AVC	WF5T*	NN5O
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E74A	IZ8DEO	SP2LLP	ZS2I	OH3GGQ
		VE4JBB		

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S52R	KA5JSM	N5EI	HI3I	W2RDS
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W5MF	OE1TKW	VR2CC	JL4BSE	
W8LIG	OM2NW	W1GY	JR5KQF	112
119	SM3DXC	W2RS*	K5NV*	AF8C
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AB5GU	W4ALF	W4TUN	KA9TOX	I2YPY
AI1W	W4DFU	W5GOL	KC9GHA	IS0MVE
DF1IR	W4DTA	W6ELI	KI0KN	IU4KET
DH8WR	W4RQ	W9LU	KI4TZ	K1TKL
E29TGW	W8VVG	WA1W	KW8I	K3SUK
EA4DL	WA8COB	WA4TMJ	LA3ANA	K4RM
EA8TZ	WB4PWZ	WN1M	N3NVA	KB1W
G3LPS	WB5ZAM	115	N4MIK	KI0G
G4DDL	WD6T	A71XX	N9ETH	N2BSA
IU8LMC	117	AK4N	ND4K	N4PHH
JA3MAT	AC4XO	CT7ABD	NE5W	NT5EE
JM3XZC	DL2OW	CU2AF	NX2X	NZ6L
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KF0RQ	K4TR	G4HUN	RA9SAS	W3RSR
KG4IYS	K5HX	IZ7QSS	VR2VGM	W3XX
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VE3MSC	KG4URP	K1QN	WN0L	W5MJ
VK4BUI	KL7XO	KF2TI	113	W6BBS
VU2AE	KV7N	KR4Q	4F1OZ	WA8KNE
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W5JE	N1GFV	N3PV	G4GED	111
W5WS	N2SU	N8TEM	G4VWI	AB5YI
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WA1EHK	W4MOT	OZ7BQ	IZ3DBA	EI2HIB
WB5KSD	W7BA	R2AB	JH3EQP	EI5GM
YB0AZ	WA1HXH	S51DV	JK1WSH	EI8IQ
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118	WT9U	TF3DT	KA5OWI	G0RPM
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AE3T	F5PBL	WM4W	KI6RRD	JP1PZE
DB9CR	F8DZY	ZS1IS	KJ6YK	K4GN
DJ3XD	G0HIO	ZS6NK	LA2LI	K4NNQ
EI8JX	G0UII	114	N2XQM	K8CMO
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JE7KQU	JA6TNY	DL7AA	N4WD	KL7XD
JE7OEC	K2GLS	EA4S	N5PD	LZ1MDU
JH4GNE	K9SUH	F1RAF	SM7CZL	M0RTP
K0PC	K9TVG	G4YCS	TG9NX	N9NFT
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			VA2GA	NO3U

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	K0MFI	ZL1IM	K9WMS	OM4KW
	K4LQ		KB5UNX	PB7XYL
110	K9KJ	107	KF5BA	PT2DF
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CT4CH*	N2CJN	EI4DQ	N2BT	VA2LC
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KA4H	W2FDJ	K4NI	VE7UF	ZL2DD
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KC3MAL	W4AVY	K9BR	W6IA	104
KF8PD	W7WT	KJ4UZU	W8LR	A71UN/P
KJ7NO	W8ILC	LU2JCW	W8QW	AC0DQ
KR4DA	W9LX	N4MTT	XE3ARV	DB2WD
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SV8RMA	AG4TO	UX5XK	G3LAS*	K5YE
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W9GG	EI6GI	WA7HQD	JA3KWZ	KC5LT
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WA4RYW	IZ4GOL	WB4EVH	JF3KOA	KN6HIP
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	K7QA	ZS4JAN	K1PU	NA4D
109	KD8DEU		K4UQC	NB2P
AA5H	KT5V	106	K5WE	NE3K
AD0TR	M0AQM	AI4EY	K6BLG	NJ8J
CT3FN	M0PCB	AJ6V	KB2GCG	NS4F
DJ6OZ	N2YBB	EI2FG	KD2CYU	NS7K
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DL2NAI	N3CAL	ES4RX	KE3A	TA1AL
DL9SAD				

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VE7NS	DK1MCS	K0WJ	DL1TPY	VA6SP
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WU1T	GI4OWA	KC0V	G0WEJ	W3DIY
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	IC8XIL	KD2GC	G4FSU	W4CG
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AE7U	K4QS	LU2NI	IW2FLB	W8BZY
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F5VIF	K6XJ	NK7L	JA1QEY	W9GFB
G8GNI	KC3OPI	NU0Q	JK1OTP	W9MCP
JA1CCH	KC8YG	NX6D	JR2PAU	W9ZT
JA3PYC	LA5MDA	PY2YW	K0FTC	WA1KXV
K0JPL	LZ2HM	S57NML	K1GW	WA4UWD
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K2WJ	NZ1I	US8ZAL	K4KYN	WQ9F
K3LA	OA4DGS	UX4UM	K4KZM	WV4E
K5VSD	OK1DXO	VE7XT	K4PWS	YL3GDM
K8TLC	OZ5VO	VR2PX	K5JUC	ZP9CTS
KA7CVJ	PE1DAB	W0QL	K5PSN	
KC3NIE	SP5NON	W0RMS	K7GT	
KF4JHG	VE3DIT	W1ES	K7HV	
KG5NP	VE3XB	W1MJC	K7RB	
KN6KI	W4JDS	W2MW	K8JRK	
KS0Y	W4WNT	W2YWC	KA9JCP	
KU4A	W8EH	W3ATT	KB6IGK	
LA5HPA	W8UQ	W4BZM	KC5RR	
N3ER	WA8Y	W4PM	KD1DT	
N4DJT	WD8KRV	W6OU	KD4SR	
N4PGL*	WK3A	WA1DD	KE5MMT	
N6DW	YO6BHN	WB5HJV	KF5TL	
N9OI	ZS6HON	WB9ZNZ	KJ4SKO	
NJ4V		WC6Y	M0IFT	
NN8L	101	WD9IOK	N0UCR	
RZ6MJ	AA4QE	ZS6C*	N3VJ	
VE3XK	AD4J		N6RVI	
VU3RGB	BX5AA	100	N7TP	
W0RI*	FM4LV	9M2CQC	N7UJJ	
W2TX	G0MMI	A41ZZ	N8XS	
W4PG	G3VDB	A71EM	N9APK	
W4YR	HS7WMU	AA1SU	N9MKC	
W7KKC	IK2SYK	AB3TM	NN6CH	
WA2VJL	JA1KZP	AD9DX	ON6JY	
WA3PAK	JA3AOP	AF6O	OZ2BX	
WT5L	JE6JAO	AF7WM	PA3DTR	
YB1SKR	J11IZS	AI6P	PA3HGC	
YO2OXD	J15RPT	BA5AG	PV8RR	
	JK3NSD	DB3KE	SP7LPD	