

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 Jan 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	JA1UQP	JI4POR	F6DAY	UA4CC
DF3CB	JA5AUC	JR2KDN	G3TXF	WK3N
JA2VPO	N2TK	K0IEA	I4LCK	
JE2URF	N6AR	K3UA	IK6DLK	338
K2TQC	OH2BU	K8SIX	JA4LKB	AA1V
K5UR	OZ1BTE	N3SL	JA7KY	F6BKI
OH1XX	W1YY	R7LV	JG3QZN	G3RTE
OZ1LO		RZ3AM	JH4UYB	GM3GAV
SM3EVR	344	SM6CCO	JR3GWZ	HB9BGV
SP5EWY	GM3YTS	SP3EPK	JR3IIR	HB9BZA
W1NG	JA3FYC	SP8AJK	JR7VHZ	I4AVG
W9ZR	N4CC	W1MK	K0EU	IK4DRY
	PE5T		LZ2DF	JA2JW
347	SM3NRY	341	N1DG	JA5EXW
DJ9KG	SM6CVX	CT1EEB	N3XX	JA8EAT
G3KMA	VA3DX	F6AOJ	N8DX	J18DGO
JA1HGY	W0BV	GM3POI	OE5NNN	JL1UXH
K4CIA	W3UR	JA0UUA	OK1MP*	K4XP
K8MFO	W8UVZ	JF3KON	PA7MM	K9NU
N4WW	W9IXX	JQ3DUE	R3OK	N4JF
SM0AJU		K5RK	SM5CEU	N8JV
W1JR	343	N0XA	SP3E	N9IW
W4DR	EA8AK	N6JV	W3LPL	OH1TV
	IK1GPG	OZ3PZ	YU1FW	RA3CQ
346	IK1WGX	PA3FQA		SM6DHF
4X4DK	JA2JPA	PY2XB	339	SP6CIK
HA0DU	JH1GZE	R5AJ	EA5BM	UA3AB
HA5WA	K3FN	RU3FM	IK5HHA	UA6A
JA2KVD	N4CH	SM5AQD	JA5IU	W2YC
JA4DND	NN4T	UA4HBW	JA7MSQ	WD5COV
JH4IFF	PA0WRS	UT7QF	JE1SYN	YO5BRZ
K4DY	SP2FAX	W0DJC	JH2FXK	
K4MQG	UT5UGR	WB6RSE	JH2UVL	337
K4PI	VE3EJ		K1ST	DL1AMQ
KF2O	VE3XN	340	KV7K	EU7A
KJ9I		AA7A	N5ZM	EY8MM
SP5CJQ	342	AD5A	OE3GCU	F5NTV
W3YX	DL4MCF	DF3GY	OK3GU	G3XTT
	EA6NB	DJ2YA	R4GM	HB9AMO
345	G0JHC	DK5WL	SM4EMO	IK5PWQ
DJ6RX	IK4WMA	DL7MAE	SM6DHU	IK8HJC
G4BWP	JA2FBY	EA6SX	SP7GAQ	JA2XYO

JA4FKX	334	PY2SP	HB9HFN	326
JF1KKV	CT1APE	SP5DIR	JA2BDR	AD1C
JF1WPB	DJ8NK	SV8CS	K2UU	DL1DUO
JF2UPM	DL5DSM		K4UTE	IZ0AEG
JH1TWT	G4CCZ	331	K9EU	JA0NPQ
JJ2LPV	G4PWA	GM3PPE	K9MM	JA2FJP
K2FF	I2XIP	JA1ANR	N5AW	JR1BLX
K4ZYU	I4EWH	JA1SJV	N8RR	JS2LHI
K5KC	IV3JVJ	JE2LUN	NI0G	K4CN
KD5M	JA0GJJ	JH1RFR	NI6T	K4SO
NJ6P	JA1XEC	JJ3PRT	PY2BW	K6AM
NO8D	JA6BZI	JL1RUC	SP2BMX	LA5LJA
OE6IMD	JA8BNP	JR3OEH	W2LO	N5XZ
OZ1CTK	JA9APS	K1OA	W4UM	R8TX
R3VA	JF1PUW	K5EK	WA7NB	R9FM
SM6CMU	JH4ADV	K7ZA		SM6BZV
SP8NR	JH8RZJ	N5UR	328	SP1JRF
WB9Z	K4MWB	OE6MDF	DJ5AV	UA3AP
	K6FG	OH1MA	DK5AD	VE1YX
336	N0AT	OZ4O	DL2OE	W3NO
AG9S	N3NT	PY2YP	F2JD	W6RLL
EI7BA	NR1R	S54E	IK2YCW	WA5VGI
G4OBK	SL0ZG	SP3CGK	JA1SYY	
HB9BIN	SV1RK	UA3DPM	JH0INP	325
HB9DHK	UY5ZZ	UT7UJ	JJ3HGJ	AA1QD
JA0EOK	VA5DX	VE3FF	K5BG	DJ9HX
JA1BK	WA4FFW	W1TSP	K9IR	EA4KD
JA2DPC	YO3APJ	W2IRT	N4NX	F5CQ
JA2VQF		W5OZI	N9US	HB9DDO
JA5MHD	333	YB5QZ	ON4AOI	JA2ZL
JF7XKY	AA6YQ		PY4OY	JA4DLP
JJ1DHY	CT1IUA	330	SP6M	JH1IFS
LA5HE	DF4PL	JA3EMU	UT2UB	JR7WFC
LA5IIA	DK2NG	JE7JDL	UX0FF	K3WC
N4MM	F6EXV	JH4JNG		KW9A
ON4CD	JH3CUL	JN1BMX	327	LA8PT
SM3VAC	K4XO	JO7WXN	AA5AM	N2NL
SP9DWT	K7NN	JR4OZR	DF2RG	NY0V
	K8PT	K4QL	DF2UU	OE1ZL
335	K8ZTT	K5DU	DL6KR	UA4LY
IK4DRR	ON4IZ	K9CT	E72A	US5WE
JA1EOD	RV3LO	OE1WEU	EA5RM	VE3EXY
N2LT	RW3RN	ON4IQ	IK4BHO	W1DIG
N4XM	SV1FJA	PY5EG	JG3LGD	W3LL
OE2LCM	UR0MC	RA7A	JH1NYM	W7AO
R7DX	VE2TZT	RU3QR	JJ2KXK	YU3AA
SM4DDE		SM5CZQ	K1HTV	
SM5KNV	332	VE3LYC	K3RA	324
SP1S	IK4GME	W8OI	KX4R	AC4G
UA6MF	JA1ADN	W9OP	N4QS	DM5EE
UT9FJ	JA3PIS	W9RPM	OH5VT	I3BUI
UX1UA	JA5AQC	YO7LCB	SM3NXS	JA2CXF
W4DKS	JA7JWF	YO9HP	SP6HEQ	JA2EPW
W4PK	JA8RJE	YV1DIG	SP7VC	JH1EEB
W5ZN	K1AR		W1GL	K4HB
W18A	N7RT	329	W1RM	N4II
	OH2BLD	G0DQS	WA2VYA	NK1K

OZ1AXG RA3QK RN3QN SP9JZU UY5AA W7DO W8GC	VE1DX W7MO 321 AB6QM DK1FW EA1N EA5BY I2EOW I4MKN IZ1LBG JA9TWN JF8QNF K0KT K2RW K9US KG4W N4PQX N5DG N9AU* NE1B OH1LEU PY2XU SM2OAN W5XC	DL5WW DL6CNG F6FXU G3LZQ JG8FWH K1LD K2TE K6YUI KF0QR KG7H KZ4V LU8EKC PA3EWP PA5TT RL3FA SP3IBS SP7HOV UN6T UN7JX UR5IKN W8HW WB8BPU XE2CQ	G0OIL HB0CC JA2NDQ JA2TBS JA9CWJ K9NW KG8P N0RR N8TR NN4R PY5EW R6AF RA0FF UA6YW W7OM WB4TDH 316 AA4R AA5AT EA7TV EC3A IK2QPR JA0DIN JA1IOA JA1IZZ JA5BEN JA5WIZ K2VV K3PA K5WAF K6KLY K9YY KA9CFD LA9AJA N4TL OE1AZS OE3SGU RA1QD SV1JG WA1JMP	SV1CNS VK3HJ W5TCX W6RS W6XA W8DCH WT8C 314 AA1ON AA4HP AB4IQ DJ6TF EI9JF GM3YOR IU7QBB IZ8FFA JA2VMU JH3GCN K0KVR K8FL LA3WAA PY2KP UA9FAR W1ECT W6XK WP4U 313 AI9L DL1KUR E72U EA8AKN IK0PEA IK0XBX IK4PLW IK8YTA IZ2AMW JA4MRL JA9NLE JG4AKL K4JJW K6ND K8YTO MM0EAX RK4FD W2LK W9AJ WB5JID WN6W ZL2IFB ZS6EZ 312 DK9KX DL4SZB EA1YO
323 DJ4AX DL4CF EA3GP HL3IUA I0WDX JA0CRI JA1JAT JA2IVK JA2JNA JH3VNC JR1BAS K0KX K3WA K4IQJ K7ZV LA5YJ LA7AFA LA7HJA MD0CCE N5OK PY5HOT RM0F SP1MGM SV1DPI W0MHK W3KX W4FC W9RN WX4G	320 AA4V* AA5AU EW2A FK8CP HA1RB HA9PP HK3W JA1SVP JA3GN JA4EPE JE2EHP JR2UBS K4HGX K5MC K6XT K7XB KW4MM N7RO OE5RLM R7NW SM5FUG UR5WA W1YM W5BPT W7CT	318 DJ4PI HB9SLO I1EIS I1FQH JA1FQI JA1WSK JA2WYN JA5XAE JA6VQA JE8CLT JG1WSC JH7RXU JJ1DWT JN1RQV JR2LJO K2SHZ K5XI N1NK N4DB N7XR NS6C OE8RT RX3AGD UR5EDX W5FKX W5XX W6VX W9MU	315 9H1SP CT4NH G5LP JA0DET JA1XCZ JG3SKK JS3CTQ K9RX K9ZO LA7JO N2BJ N5TY* N7IR PY7DJ	
322 EA2IA IW1ARB IZ8FWN JA1GRM JA7LGE JA7QVI JA9FAI JF2XGF JM1FHL K2UO K5AQ K8EUR KC7V KQ8M N8BM* OE3EVA UA3AGW	319 AA8CH AJ6T DJ5FI	317 9A2F AB3CV		

HL2IFR	G4XRV	A65BR	303	K6RO
JA2ATE	IK5MDF	DL6JZ	DK8MCT	KB0EO
JA3AZD	JH3FUK	EA6VQ	DM2DXA	KU0A
JA4ITW	JK1BSM	EV1R	G4GIR	N4QQ
JA9GPG	JK1EXO	F5PAC	JA2VHO	N8OC
JE2LPC	JR7FRW	JH8GEU	JA2XCR	ON5UE
JF2WGN	K2PK	KF7PG	JA7IC	PE1L
JH1HHC	R9TO	KN5O	JA8EJO	SM6CTQ
K8GI	RA9CMO	N4AH	JA8ZO	SV2AEL
LA2QM	RU3DX	ON6AA	JJ1SKG	VE3BW
R0FA	SP5IWA	SM0CCM	K5WK	W8TN
S55DX	UN7TW	UW2ZM	K9FN	WB9CIF
	VU2NKS	W1SKU	KB1JZU	ZS4TX
311	W4QN	W2GG	LZ2JE	
DJ9ZB	W6SR	W2JU	ND0N	299
E73Y	WE7K	W5ADD		IW0HQE
EI6FR	WE9R	W6ENZ	302	IZ8XQC
G0BLB		W6YI	AD6W	JA1BPA
JA1KQX	308	YO2RR	IZ5JMZ	JK1TCV
JA7BWT	JA1LSP		JA2FGL	K7EG
JE1DXC	JA6WJL	305	JA9FPI	N1IBM
JG3FEA	JE6TSP	CT1FMX	JL1OEC	OH8LXT
JH4ALY	JR8AMF	CT1GFK	JR6FC	UA3ECJ
JH4HMG	K3WW	DL5CW	K1GG	UT7UV
K0JUH	LA9VFA	F3SG	K4EM	W7Yaq
K8VfV	N5GH	F4BKV	K6FW	ZL1BYZ
K9MK	N7US	HA7TM	N6RV	
LU3CQ	SM4AZQ	I4KDJ	NA5C	298
R9SA	SP7ITB	JA2XW	WB0TEV	CU2DX
RN3OG	W7BEM	JG0CQK	WO7R	G3VKW
S57AT	W8HC	K1USA		HA5VZ
W2QO	W9ILY	K4SE	301	IK0HFO
W5AJ		KP2A	EA3WD	JA0LFV
W6SZN	307	N2TN	HB9CEX	JL2PQV
	5B4MF	N4DW	IZ3ENH	JN7DOS
310	DJ4XA	N4RWG	JE3ENP	K8RRT
AB9V	IK5CBE	N7TY	JK1GOK	KD0PO
DL2CHN	IV3YYK	N8DJX	JK1UNZ	UA0BA
DL7BA	JA9NFO	W4GF	JR6LLN	
DL9TJ	JE1LFX	XE1KK	KM4H	297
HB9RG	JE2DZC	ZS2DL	LA3MHA	AA8OY
IZ5EKV	JR1DUP		N9FN	IZ8DFO
JA2AH	K6SIK	304	SV3DCX	IZ8VYU
JA9GLW	K8NVR	9A4T	W6NWS	JA6TMU
K5ZK	LB2TB	DK3WW	W6TC	K5UO
K8GG	PA7RA	DL1HRN	ZL3JT	K5VIP
LB8DC	PY2NQ	F5LVL		LA2PA
N4JQQ	RW4NN	HL2WA	300	SK3PY
N8PW	RX4HZ	IT9DAA	AD5Q	VE6LB
SM6CUK	SV1GYG	IZ0RVI	EI2GLB	WA6F
UA3TT	W5ODD	JH0BQX	G0EHO	
W8AV	W5VY	JH1BNC	JA1DDZ	296
ZS1LS	W7AL	K5PS	JA1FGB	DF2GH
	WB9EEE	K8AC	JA1NWD	I6FLD
309		NU8Z	JA3ENN	JE1PNX
7K1PTT	306	SP8HKT	JA8BAR	JR1WCT
DL5EBE	A45XR	W5LT	K1DT	JR9LKE

K4CMS KB8VAO N1EN N3RC N5LZ NV9L OE5FIN W2AY W4VIC W7ZJ WA1S YB1UUN ZS6WB	NW7E OE8SPW PY2IQ RA5BM SK7AX W3JX WA3C	KA8SYV N7BT OE1WHC	285 9A1AD DL4CW I5CRL IK0AGU JF1IRW JH1DGQ JJ1QUV K4MS K8DV KD0Q NF1G NN4SS VE3VHB W5CIA	SM6BGG W3OA
295 4Z4DX CT1FCX CU2AP DS1JFY G3VPW HB9IQB JA2QXP JE1BMJ JH1OBS LB6KC N5ORT SM7CQY UN7LZ WA9PIE WO2T YO2CMI	292 CT1DKS HP2AT JA9IFF JF1LZQ JH1BAM K3FRK K5RT KA7T KI0KB KI4DLS N5ZC NA5DX	288 JA4VLK K7WP KI5BLU LA0FA LA9FFA NQ1K ON4CAS OZ1LCG VE3EK	284 CT1FPQ IV3KFB IZ8FDH JA2FCZ JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM N4LR SM4BZH SM7IUN SV2DGH W1LW W8LGJ WD4LBR WS9V	282 7M4AOE HB9DHG HB9RYZ IK0HBN IK5RUN JF1RYU K0GY K1LPS K9OR N2JJ N6MZ N6PSE W1ZT W8KEN W9PZT
294 HB9LCW HB9TKS HL4CJG IK2DJV JE2OVG K0BBC K1ESE K2LS K3NK K4XD KS1J W1YW W4WM W7CA YS1RR	291 9K2OD HB9DDZ HK1MW JA0DWY JA1RTX JA5SUD JA8DNV JP1IOF K2KA K6EME K7UA K7ZD W3RJW W4FQT W4HG W6RW	287 EA6ET EU1KY G3KWK HS1NGR IZ3ETU JA7QFU JA7ZP JH1QAX K2AZ K8ROX K8WK RQ3A SP6EY SV1IW	283 AF9H G3SVD IK4ADE IK8EPC IZ4MJP JA7LMZ JA8EOT JA8UIV JH2PWY JH4ADK JK1OPL JR3UIC JR4LNG K1BD K4ZO K5VWW N5UL OH2IS PC3T	281 IW0SAF JA2FBC JF3LOP JF3PNQ JH1ACA JL1XMN K0BJ KG6I RW7M SM5AOG W1OPD W1YIF W6DR
293 DL9FCY EA5KA HL3GOB IK2OVC IZ5RVG JG1OGM JH9AUB	290 CT3MD DF2IS JF1NZW JH4GJR KA8ZPE OE2BZL VK3BDX W6PJ	286 EW1KP G3WPH HA7UW HB9CQK IK4AUY JA0AOO JA1VLK JA3XNH JF6XQJ JH1RGG K8QM KM1D KR0P N9ISN OH1ZK PY2VA SM0NJO VU2PTT W8JRK W8MET WO2N XE2X ZL4TT		280 AA7G CT1EAV EA3CJ I5HOR IV3GOW K8OM N9RS W1BR W2OO W4OX W5ZG
	289 5B4AHJ DJ5JH DK2JX DL1TRK IZ5BAM JN3SAC			279 DS5ACV EA7SG I0OSI IT9CVO JA2JRG JE2UFF JF0JYR JF1LMB

JH0OXS	W2TB	K9SM	VE6AX	DL1SMA
JH8NBJ	W8MHW	KF2DT	W3BW	F6DBX
JM1SZY	WA4LOX	N6HY	W5PF	I0JBL
JP1NWZ	WA5LFD	N8KOL	WL7E	JA2FSM
K0VSH	WF2S	NA9RB	WW3S	JA3QOS
K4VIG		NN4X		K2UFM
N6IE	275	PY2MC	268	N2NS
PY2DS	4Z5LX	SM4CTI	DS5DNO	N4HB
W0TT	9A4W	SM7NDX	F5UJK	N5MOA
W5SL	EA1AF	SV9AHZ	FG5FR	N9BX
	JA5NPV	UA0FO	IZ8IEV	N9JV
278	JE2EBT	W4MAY	JA7GYP	N9RD
AA4SC	JE2VLG		K8BL	N9UA
AA6AA	JI1NJC	271	K9ZM	OH4UI
AB5A	JR7GBL	BH4QYX	N0ABA	US0YA
EW1BA	K0JY	DJ9ON	UA3O	W1KSZ
JA1MZL	N6HC	G3NDC	W3ABT	W5JAY
JE8TGI	N7QT	HB9BYQ	W3AP	W7MEM
JH1AGU	W4WT	IW0HOU	WA3AFS	WA0MHJ
K0TT		JA1DM*	WA4JQS	
K2UR	274	JA8FFM		264
K8TL	DK2GZ	JM2RUV		AA8LL
LB5WB	HL3DE	K9JF	267	AB5C
N3VA	JA0KJE	PA3CSR	EA3GHZ	I5OYY
NX0I	JA1CZI	SM5CLE	HL2KV	IK2PZC
SM5CBM	JA5BGA	W7QDM	IK0LNN	JA3WLN
W0LS	K1UU	W9OO	JA5FDJ	JH1SJN
W0VX	K8FH	ZL4AS	KJ6P	K3VAT
W1VT	KD2T		LA8HGA	RM3DA
W9FI	KS4S	270	N4UOZ	W0JM
WA0I	KZ5DX	JA1SKE	OM4EX	W1SSN
	SV1FJP	JA2IYJ	VK5GR	W5DAW
277	WB2GAI	JA3KNN	XE1MEX	W8OP
DS5TOS		JH6DUL		W9YE
F3AT	273	JJ2KDZ	266	WA4CEM
F5PBM	DM1TT	K4FJ	HB9DVZ	WB8K
HB9BAT	JA3FHL	K8CW	HB9JOE	
HL3AMO	K1CA	N1SV	JA1FJJ	263
JA3RQ	K4JAF	N6PM	JE1PHH	F9XL
KU4XO	K5FZ	W2GW	JH0RVY	HB9CXZ
N7KA	KB1EFS	W3GQ	JH1APK	HL2EIZ
OH1JP	OZ7FOC	W4BP	JH1IED	JA9AA
SP6JIU	WA0RVK		JH8KFE	JO4CFV
W2NO	YL2KF	269	JJ1BMB	K1KA
W8RLS		AA9A	JK1VXE	K2XF
	272	F6ECI	JL2JVX	K3SEW
276	CT1BWU	IV3TMM	JN1NBU	K5CD
GM0AXY	DL7UPN	JA0LXP	K0TPP	KG9Z
HB9BUN	G8DX	JA8XQI	K4JC	KQ4AV
JM1GHT	HB9DOT	JH1VUO	KB6CIO	LU6ETB
K1RO	JA3EOP	JQ1YIW	N2WB	N0RN
K9OW	JA6GIJ	K3EA	SM0LGO	NZ3O
KD3CQ	JI1CQA	KA1ERL	W2OIB	UN3GX
LY1G	JJ1TKN	KJ7TEA	W2XI	UN9L
N5KM	JJ2WOC	KL0S	265	W8WEJ
SA0AQT	JM1VRW	N3QE	AA8R	ZS2EZ
SV1VS	K0KG	NA5Q	DJ9RR	

262 DK1WB DL6XK JA1OVF JA3NHL JA8CJY JH1DGJ K3XA LA6UL N6UK SP6A SV9COL UN3G WB8ZRL	K5FNQ N4ENE N5JB NK4L PA0JSE RA4P UT7KF W0IZ W2WG	255 CT3KN DJ4GJ DS3HWS IK1IYU JA6QHJ K0GD K9TF KB2FCV OM8FR SV1FKZ SV8CKM W0SZ W5DM W9JA YB0COU	WS5W 252 AB4UF JA1XPQ JR1MLU K2SN K4OY KD6UO N2ZA N8NN VE3CFK W4UCK WA6JA YB0DJ	K9NR KJ7M KK0M N8HRZ OE2GEN ON6YH PY2GG W7AH W7CD W8UN
261 DF7EE HL2CFY I2VGW JA7HRM K4KGG K8UT KI4GE N7ELL N8LJ NT5V S55ZZ SM5FQQ VK3NX VK3TC W6BJH W8FIB W9JJB WD0DAN	258 AI6Z EI9FBB HL4GAV IK3SWB JA1KPH JH1SOD JH1WJR JH3SIF K9MBQ KE1F KH2L KR4F N1RR PY2FN W5ZPA W8IQ	254 CT1BH EA2AFV EA5CRC F4GVO IK5BOH/2 JE0ART JH0AWC JH6PFY K7LJ KH6M KJ6NZ LU5FF SV1HEP VK4CAG W5QM W9DX	251 4Z1UF AE5E CT3HF E21EIC G3UAS IK2RPE IW3GJF IZ8GGF JA1IAZ JH7WQX JR7MAZ K5IB KT2C RA3QUA RN3CT	248 DH0GSU G4XEE JH1SBE JP1LRT JR1VAY JR7XOD K4PB N4PYI N4TOL ND4X VE1JBC W2KA WB8ART
260 AC9EM DS4AOW EU1U G4IUF G8AJM JA4HAW JA4ZA JE3EDJ JP7FSO N4XP NI5F NK0S OH7TV W5GAI W9BEA	257 CT1FUH EA8AXT HB9MFM JA6BEE JF2VAX KK2M KY6R N4GN N8SNM NJ3K W0RX W2OR WA2NPD YB2TX YL2TW	253 4F2KWT DL9GTB F5JSD FG4NO IZ2EWR JA1EMQ JA1HOM JA6GPR JH0NOS K1KO K2NV K6BV K9YC N4PJ SM7BHH VE3CRG W0FLS W4IS W6TMD W7IB W8LMG	250 AA4U JH1IAQ JH3FHQ JH5HDA JR1IZM K4WNW K9GWH N4JT PA7TWO RU0SN SM7GIB W2JLK W4AG W7HR WA3F	247 IK6OIN JJ6DGP JS6TWW K9OT KK1W LA5SJA LA6OP LA9GX LB7ZG N9JR NE6I NG7M W9CSX W9EWZ W9MO WA8WV XE2D
259 JE2RDO JH1ERJ JH1NYN K1NTR	256 DJ7ZG HK4SAN IV3VBM LU4FPZ N4TJ N4TV SV1ACK UR3EO W0HBH W5GZ W5ZO		249 9M6YBG AG1A DK3UA HI3T K4ST K5DHY	246 EA5RD HB9EFK HI8R K0DD K1SM K4RG K7KB M0CSD VA7ZT W2/CT1GIF W8GNM

W9LN
WB8CQV

245

AA4A
BA7IO
BH4IGO
F5NBX
IS0AFM
JA0KJD
K2HAT
K3VAR
NY2NY
UA9FFV
W2FV
W4GE
WC3W

244

DJ3XG
DM2RM
IK2RZP
JF2OZH
K1DJ
K8ME
KN4PPD
LA7QI
NH6T/W4
RT5A
W5VQ
W7HPW
W7IU
W8IW
W8MJ
WA3I

243

4X6ZK
GU0SUP
GW4BKG
JE1VTZ
JR0QFA
K6ZP
N4HID
ON6KE
PZ5RA
SM2GCQ
W6AER
W7LGG
W8UV
WD9DZV

242

AA0MZ
BA4MY
DK3PZ
EA3EQT

JA3MHA
JG1SWM
K6MKF
K8AJS
N1CGP
N4OA
N6PEQ
WA9GON
WQ6Q
XE1H

241

9A5F
EA5GPQ
HL5BMX
IK7FPV
JA0MRW
K2RU
N9XX
NJ7G
PY2WC
W8BBQ
W9HBH
WP4EJH
WV9L

240

AB0CT
CU3EQ
DL2RTL
HB9DQV
IK8VRH
JE1HRC
JH2VVH
K4WM
K4YYL
K8NK
KS3F
LA2GH
NA2M*
OZ5HP
RN9N
VE7BV
WI8R

239

AA3LX
AF4HX
DL2RUM
JA1OVD
JA1QXC
JH8MZF
K3NQ
K4YJ
KC6X
KW4V
N5BO

NA4EA
NU4I
VU2CPL
W4GIW
ZS1A

238

6K5YIA
HA5PT
IK8GJR
JG3RWX
K1BZ
K9JU
KL7TC
KQ3F
N2DPF
N7WO
W2LE
W3BNN
W5DNT
W6YOO
W8CZN
WA6G

237

FG8OJ
G4PUQ
IK2DZN
K1RV
K4KAY
K8EAB
KF9UG
OZ1IKY
W5RF
WB3JFS
XE1RBV

236

AB1J
IZ0NRG
JA0PE
JA6CBG
K1FEV
K1NJ
KE1VT
KE4UW
KT1J
N4AL
NA2AA
NA9Q
RC2A
S51NM
SM5ARL
SM5FWW
W1EQ

235

AF5CC
CT1DOF
DK2CC
EC1A
IZ5MOQ
JA4DHN
JA8WGX
JH1UBK
KX4TT
LA2XPA
N1BZ
N6KZ
OZ0J
S54A
W6AEA
WA3WZR

234

I8MTQ
JH1OGT
JJ1KZZ
JK1AJX
K2FW
KC6JAM
N7WS
NE3F
SP7ICE
VK6OZ
VU24DX
W1WC
W5PJR
W6JZ
WV4TN
WV6E

233

AE0P
AL7TC
EI6IZ
EW1P
HB9IIO
JI6IHG
K0CS
KI1U
ON4ATW
W6DE
WB0O

232

7K3QPL
AA9RR
AB4SF
AC4VM
I8LWL
IT9AAI
JA7KE

JH1FVE
JH3GFA
JI3CJP
JO4JDU
K4HQB
SP6AXW
W0GG
WB2BIN

231

DH2PC
EI3IO
JA9RT
JF1WLK
JH4CBM
K1ZJA
K2CBI
K3OX
K4MF
KR6C
SP1DSZ
W2PP
W3FOX
WD8PKF
WK8A

230

EA5BRE
IK2ANI
JA2NNF
JR5JAJ
K1LT
K9ALP
N4IQ
OH3OJ
TA1CM
TZ4AM
VE3SKX
VE3YF
WA2USA
WA4DOU
WA8MCD
ZS6NJ

229

AA9GR
DK8IZ
I0MWI
JA3UNA
JA7MNF
JK7LXU
JP1GUW
K6ZZ
K7LV
KO8SCA
N6PAT
OH8NW

RD3BD W1OP	225 4X4MF AJ8B HB9HIT IK0CHU IZ0GYP IZ2FOS JA1QIW JH8UQJ K0THN KK4OK N0KV NU1O PP7LL SV3AQR W9YSX WE4S WN6K ZS6UT	I8YAV K5VR K9SG KG4CUY KJ4R N2SQW N6WT NO0B W3MR W5GA W8CD WE1P WV2I WW8RT	K5JZ K6TAR K6UNE K9UWY KF6HI MU0FAL N4PL N5ET	K6UM K7LAZ K9GA LZ2ZG UT6UA W1XV W3BJ W6KK W7IV
228 HL5OC JA0CIU JH1RVQ K1RH PY5CC UX5UO W1TO WA9BZW WB0N			218 EA1JO IK3DVY IK8UHA K1JIU K2BA K7UT KI4WCQ N9PGG NV4B OH2LHE WA5NFC WQ5R	214 DF2UA DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JR3ADB N6DX W6SL WY6N
227 EA1RT IZ7AUH IZ8MBW JA1JYE JO1LVZ JR1EFG K3WWT KK9H KM6HB N1JP N4HN PP1CZ UR5FEO W4ABW W4RDX WB7B	224 IK2GAJ IK2UWA JA1NLX JA2MNB JF1KML JJ1JMZ K4WFM K8QKY KR2Q KV1E N2NW N3KV N7DED SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	221 DK7YY IK1UGX JK1DDG JM1ESG K0AZ KA4RRU KM4HQE N7NG NF4A PA0ZH SM3PHM SM5BMB VR2CH W2DXE WF8R YO2DFA	217 AA4AK AA4FL DH3KM DL2NOM EW4C JE1GWO KV4AA N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM	213 E18IU G3SBP HB9FBG JA0EVI JA4MMO JJ1KXB JR3VMJ K0NV K1RI K5CWR K6IPV K9RT KC2SST KF7F N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*
226 9K2GS DL4NBE DL5XL HC1BI IK4MSV IT9ODQ JA4SSM JA6OXT JH1FNU K0GW K2TER KA9UVY KB9DAK LZ2XF N4SC N9KW ND3L SM5CZK UA0FDX W3SB W7SX WV8DX	223 AG7N HA5BSW HB9KNY JR7ILA K4ZRJ N4XYZ SP5MXZ SV1CQN VU2MSA W4SK WO5I	220 7K1CPT F6HLC HB9HVG JA4FM JI1WLL JK1JAS K3PU K4JUJ KK0DX KK4OW N3KN N4AOE N5QS W5LO W5RYA WB2KSK WB7BBQ	216 7M4CLF G3WW JE2KSM K4JKB K6EID KX2A W5JMW W6RKC W8HMK WB2FUV WI7P	212 AH0U I1YDT JH7IQQ K1JD K3JM KZ1W N6NU N8NA WA1PMA WT4Q
	222 EA2AGV	219 CT1BWW EI2HY G0VXE K4VNY	215 AA8SW HA5CW JR1CAD K0HD	

YV5LI ZL3PAH ZS2Y	HL4CCM IV3KCB JA4HXF JA6ENL JH1IZR JI8PDC K1ZE K3FM K3NF K8AV KS4YT PY2RO W2CG WS1L	203 AA4FU AC9O CX2CC EA5AT F2NH HB9CQL JP1EWY KF0LA NA2P R3IS R9JX RV4LC SP3EPG W1OK W8BLA WF4U	OZ5NJ VE1VOX YE4FNN	K4KEW K7CTV K7GA N5TU W0PE W1FA W1YRC W7WZ WB8BZK
211 DL5MHQ K2EK K4WES KQ4EE KV4T N6OJ W3FI W8QZA/QRP WB8B			200 AA4LR DJ7JC IV3TDM JA4GXS JG3KLF JT1BV KF2OG KM1C N4MI N6MXU OE1ALW W6HDG W8JA WA5IPS WC2K YB1TJ	196 AC9S AE4M JA6IVR JE1IBI K2AJY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3DC VK3KE YB1RUS ZL3RJ
210 KW9U VK2AAH VK3FM VU2LBW	206 7L2QAD DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH WA6TLA	202 CT3DL DJ8NT EU1M HB9CRV IZ4DIW JE4FNC K1ACL K3XO K5DCW K6SRZ KA1J KE6FV KK8MM NW7US RX3BP VU2IBI W0MS WA6URY WC4X	199 K0LB K3DFL K4GO KB4MRX N8BK SM0DSF VA7DX W2YR WB5NHL	195 AA3TH IK0UTM IK4TVP IZ0BTV JM1JZN JR2PZX K4AR K4GHS K5UZ KR0O NA6MG NA9A TF3JB W1DYJ W6BK
209 AA4UC DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K4GK RA3BL UR9IDX WB5STU YB2DX	205 AD3C BV1EK G4NBS JA1XRA JA7DPC JR0AMD K3SX KU8X NW7M SP5ES W0RSP W3ACO W4UEF W6FL WA7BNG	201 AC6BW AJ8MH IW0BYL JA3LDH JA8LRG K0ABC K1PL K3SUI K5FXB KC2STA KD5R N3PS N4KM N7NF N8BJQ NE8P NK7Z	198 EA1KP EI3CTB HB9AWS HB9DVO HL2ZN K0OK K4WY K7LFY N2RR N3ND W3HKK W4WN WA6HBR	194 AB2E JA0AXV JA1PVX JA3WMS JL3OUW K1EFI K1GE K2ZD K4WZ K6MM
208 DL1DWT JA7FAS K8ZM M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W5THT W5UQ WW8W YO4AUL	204 9K2BM DK5HZ DL5KUA HB0WR JL3DGI KD3HN KZ9DX LA7EIA N9LJX SP7CVW VK2CA WU4B ZS1DX		197 AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7JM JH0AKV JR4CZM	
207 AA6RR EC1AIJ F1ICS G4FKA				

KC9K	W8TM	KL7TS	W0FG	YB1RKT
KE5BR	WA9JWL	N1NU	W6DX	179
KM4NS		N8TFD	W6WA	AA4DD
NY1V	190	NZ5O	W7CB	AC4TO
OH6NIO	AB9M	OZ1HPS		AG4Q
UA9MC	EA7QW	SP5LKJ	183	EA4UV
VA2IG	JH2AJY	UR4IOR	AD5WB	EA5AR
	JO3WHB	W8NN	EA5HM	IZ4DPV
193	K1VI	WX2U	JA0BES	JR4VEV
K4JLD	K2SY	YO3DDZ	JA1ITJ	K5RJ
K6XN	KG8CW		KD7H	KO4PRE
KD8RQE	N3RW	186	KM8AM	N0TR
N6BM	NN2D	F4FLF	KM9E	N1IA
N9AOL	W1EBM	JA1UOA	N7GCO	N4SV
VE1OP	W2WC	JF1MTV	PY5IP	N7KDT
VE7TK	YB4CHP	JT1CO	W2ZI	N9IO
W4AFB		K0VM	W8FN	NI3P
W4NBS	189	K6NR		SM0NUE
W4NE	CU3AN	K8SIA	182	SM1NJC
W9BS	E70T	K8WVA	AA4EA	TF4M
WA9MAG	JA6JYM	K8YE	AF2C	W4AO
WB3LHD	K4WJ	KE8G	DJ3AS	WB2WPM
WC4H	K5TA	KW4J	JR0RBY	
	K5TN	ND4V	K7LAY	178
192	K9AQ	NN9X	KC1ERO	HB9BMY
AA4NC	KA6BIM	W0JMP	KE9U	JJ1BDX
EW4DX	VE3YV	W4DAO	LA2IR	K5CR
HB9HBZ	W1ITU	W4PNY	M0IKW	K6IPM
HK3PJ	W1NA		N1QY	K8WHA
JF7NNI	W5VU	185	SV8LMQ	KC4HN
JI1MNT	WA0SXV	DL2SWN	W2FDM	KF4VTT
JJ2VLY	WW0E	JA0AVS	W7IUO	NT9F
K2RET		JA3UOQ	WT2P	TF3VS
K6JJ	188	K0IL		V51YJ
KB1HY	DL5EBS	K0PX	181	W3DQS
KK5OQ	F4WDL	KM4VI	HB9GWJ	W4AEJ
N0STL	IZ1JMN	LA8WG	JA1VRU	WB4SON
OE3KLU	JA7XBG	N4BAF	K8BN	XE2YWH
OH3FVP	JA9IWR	SM0BYD	KD4POJ	
W0TM	JE7BUH	W0QC	KR4U	177
ZL3TE	JK3GWT	W7QHE	N3AIU	7J1ADJ
	K5HK	WA4NUF	N5FEE	AE4CW
191	N2ZZ	YB1TQL	N7TM	DF8FT
AJ4A	NG9J		OH1TSM	GM4KHE
DL2JIM	NU1B	184	PT7DX	IU0ICA
DL4FAP	R7CD	I7PXV	W3ML	IU8IYE
GM3WIL	VK2GR	JA1SGU	W4LEW	JA1VRY
IK2WPO	W2PD	JH1AWJ	W5WP	JA8NFV
JA2ODB		K2TV	WA8LRW	JH8FIH
JA4CZM	187	K3PP		JK1EBA
JG1LRE	AC5AA	K5GH	180	JM3GXU
JR4LZX	AK5Q	N3OUC	JR6GV	K4NTO
K1XE	IZ0FYW	N7RD	K3GGN	KN4JX
KE3D	JA1GVT	NC7B	K8YSE	LB5GI
KE8UM	JA3BKP	NW6S	W0MU	LX1CW
SM4OLL	JK1SQI	SV8RX	W0UC	N3KS
VU2DCC	K4JWA	VK6LC	WB9W	

NA6O	V51B	TA1L	VR2MY	DK6OR
OH3PYY	VR2XYL	VE3NJC	W4OWY	G4FTC
SV2BXA	W0IKD	W3ATV	W5WI	JA2BUR
W1DAR	W5SUM	W3KHQ	W6SIY	JA4DLF
W4REX	W9KVR	WB6BFG		JK1NPH
W5BK	YB4IR	WF1H	167	K8EB
W5UHQ	YU1JF		JA0NZR	KK4CLY
W7VS		170	K0EOO	KS8W
176	173	EA4DEI	K0SRL	LX1KC
AA9D	EA1DLU	I5FLN	K6LPO	N0LD
DF3EC	IK5QPS	IK2WSO	N4IG	N7VPN
DS4NPL	JE3FOR	JH1RFM	ND7K	N7WI
G8BCG	JK1MZT	K8JE	NS3L	PY2ADR
JA1UBZ	K7STO	KB7AK	R3BB	R2ARR
K4MV	K9UQN	KC5LK	W7FI	W7YW
K8KI	KI2D	KS4XQ		W9IL
K8YYY	LU4FW	N1HO	166	WA7HR
K9QJ	N1KC	N4MEC	4X6UU	
KE4BKL	NU4B	SV2JU	DL8DWL	163
KS0M	RA9SC	TF3Y	EI7GY	AC7ZG
N0ODK	VU2CDP	UA0SC	IW1QN	DS3EXT
N4NW	WB4KTF	UA1OM	JS1MRA	E73D
NC2Y	WB8EKG	W4DN	KL7NW	IZ0CKJ
OZ3SM	WY9V	W4HZ	KM7R	JA0ED
VK2HV	XE1GLL	W6PG	LA9KY	JE6PJP
VR2XMT	ZS1J	WA2VQV	N0AH	JS6QOM
W1MR	172	WB4GLI	NZ3M	K0BRO
W4KA	K7FEL	WW2DX	PA0TCA	K0QQ
W9ROG	N6FS	XE1FAS	PY2RN	K0SD
WA5POK	N6ZN		VE7SZ	K9IA
WA8RCK	NK7C	169	W5FPT	K9MMS
WC2L	PT7ZT	AC8L	W7VY	KB2S
YB2TS	SM7WVZ	DL6NW	W8SAX	KD4EE
	UY2UZ	IK0WMJ	W9ZCL	KD4SN
175	W9MAK	K2TK		KE3X
5T5PA	WK9U	KA1DJ	165	KP4N
JA3VPA	WN7J	KT8D	7L4VYK	LZ1XL
JE2SOY	WP3R	N6EM	DF1ZN	N2CG
K2RNY		N6RK	HB9VAB	N4GBK
K7YMG	171	N8AYY	JA2OLJ	NX8Y
SP5IXS	AD6ZJ	W6WF	JA3EEM	VU3CAU
VE4EAR	AK7O	W9GXR	JH1GNU	W1FC
W4MA	DK4TP		K0KV	W1MRH
WC2C	IT9IPQ	168	K1EO	W8VI
	JA4FKO	3A2MW	K5LY	WA5NOM
174	J13BFC	AA8KY	K6ME	WB2NPY
BG8PA	JR1LZK	CT3CD	KK4XL	WB6CJT
IK0XIH	K0HB	DK3QM	NJ1H	YB1BML
JA0JPD	K0KP	HL4XM	TF5B	
JA3EY	K4AU	JA2LHG	W1AW	162
JE1COB	K6EGF	JG1JPE	W2KNG	F6KOP
K4SAF	KD4W	JM1HJG	W7JW	I0LYO
KA9OKH	KE2M	N2YF	WB4YDL	JA4RED
LB8OH	NI7F	N7MQ		K1LTJ
N7JB	OZ4VW	N8NB	164	K3VPZ
UA4PK	OZ9XU	N9DR	AA3AZ	K5ZQ
		R9MJ	AK4AO	KC9WPS

N4QWZ OZ9U W4ARK WB2HJV WQ8T XE1L	SV1XV W3KB W3WST W4CCS W5IP YB3MM	W6RFF W8WM WF4G YO3GJC	ZS1C	K1ROA KA6RWL KE6V KM8V LA9VBA N3AO NR0Q VE6TL W4DVG W6GJB W7JET W8PAT WD8KND WW1L WY0V
161 HK6K IV3FFI JA4CSJ K7UW N2MFT N9LEO W1HEO WA0WWW WD5BJT WR7Q ZS1EL	158 BA4TB DL7BO EA1P EA5RU GW4TSG IZ0FUW JA0ADY JA6AVT JH0LME JR3TOE K1LI K3SF K7BWC KR4BD KS0JD KU2A KW1DX N4QM NA5S NC6RJ NV4A SV3KH VA3AYA WA0ROI WQ1H WY1G WY7FD YO6HOY	156 AA7XT G7SSE GM0VRP JA2CKK JA8RRF JG1XBM JK1BIB JM1JIV JM1LPN JN4FNZ K2HT K8ROK N2YU N8SHZ N9AZZ SM5ELV SO5AS W5EW WA5KBH WA6EZV XE1R YO3AIS	153 AC8TO EA2BFM HC1HN IZ4IRO JA7JAA JF7RJM JH2NWP JH6RTO JI1VVB K7HC KB0EL KE3ZT KU1T N4TD PF7M VE2ACP W5PD	150 AF3X EA2AAZ F1OBJ G4AFJ HB9TJG JA7MAD JA7PKV JE4CIL K9ARZ KC2WUF KE6XL KN7K KY6AA N0VVV N4ST N8IK NM4SH UW7UA W7NN W9QO WB2KSP WD4IXD XE1YD YB2IQ
160 AE5B DL3ANK F5AQB HL1MKT IW5EIJ JA1BON JI1DMH K2OP K3WGR KJ4YLO KK4CB KN7Y N1RK OE3JAG S53MJ W1AO W1ZS WB8RFB	157 9H1AE AC4BT AK1P EI1DG IV3AVQ JA7FVA JR1HYA K2CYS K4RDU K4SX N2GZ N5TF NA4MM SV4FFL W4CC W4DEE W4PGM W4YCH W5TUF	155 K8SL KA1API LU2DSL N1SZ NA1DX PA5X UA6XT VA3NXM W0KCJ W8VK WX0Z	152 DD0VU DL8OH EB3CW HB9AGO J68HZ JA2ACI JA7NGE JE3PCP JG1GJH JH1CTV JH1HRJ JJ1IRS K2MK K8BB K8ZZU KH6P N4XMX N6KK N6VH N9ATF N9OY NE0U NZ4DX OD5YA SQ7FPH W1LE	149 DS2BGV EA7LS EI4BZ G3PSM K0FLY K2KIB K5KG KD9ZR KF5WCP N7KO NC1M NN6K PP2FN SP1NEN
159 CT7ANG DL2AMD DL6DCD EA1BLA JA1DCK JA8EIA JH1XFR JQ1PCX K7CU K7PT KA3GWD KC2NJ N1ZZ N2FF N5JEY OV5O		154 4O3A DF2WF G6MXL JA9KRO JH3FCF JL1EGW K7ORK NY4G ON5EQ PY2SEX VU2ABS W0BM WQ5T XE1EE	151 AB4GE DS5JMG EA3HDZ EI5JL JA6CMQ JR1KBJ K1EDG	

VE3FAC
W0AIH*
WA4QMQ
WF5I

148

EI2IP
F5NNN
G0THF
JE3OUW
JE7RJS
K8GT
N5TW
NO2C

147

AG2O
CT1ETE
HC1HC
HL1VAU
JA0GZZ
K8CR
KF4ZZ
KM1R
LA8PDA
N8KU
N8PE
VK5CE
W4HOG
WB3D
WX2CX

146

9J2BS
AD5MD
IZ8EYN
JA1SZN
JF2RSF
JH4GXE
KE0A
N3KR
N8OQ
NO9E
NS4X
OZ9GA
W9MR
WC0W

145

9H1EJ
A92IO
AA5B
AA5N
EA5B
EA7AZA
EA8RR
HB9ZS

K8OS
KB8DID
KI6MQX
KJ6Y
KM5VI
N5PA
NK5Z
TG9AJR
W3KN
WB1ATZ
WX3P
ZS5LEE

144

AD4AA
AE5FM
AJ6X
DL1MEV
DL4ZAB
E77S
IW1PUR
IZ2CSX
JA5XPD
JA7MWC
JE4RAL
K3HW
K4ZMV
K9MQ
KF7NN
KI3O
N8IL
RA3AOS
TA2RC
UN7BK
W1RG
W5WLA
WA4USA
WB2RAJ
XE1ILI
YB1AYO

143

A61BK
AD7L
AD8NQ
AG5CN
AI4QQ
EI5KO
HB9BNQ
HK1X
JA1JYS
JA3PRM
JA8ANQ
JK8VMB
K0CF
K0RAR
K8RMC

K9EXY
KJ7KOJ
KO3F
N4FN
N6BDX
N9MR*
OK1WF
OZ1OXQ
W9MB
WB8TGY

142

EA2AA
HB9BEM
JA1CPU
JH0WYT
K3GT
K4YZ
K5ZD
K7AWB
KE5FXE
KH6XT
KO4PY
KU9S
NF7D
NI4Y
NN5E
RM4C
UT9LC
VA3HP
VK2DAG
W0ZS
W6QO
W8EOG
W9VOB
WO5D

141

AC0B
AK9B
DK3TL
DL5MM
DS4OMS
IZ1JIZ
IZ1JLG
JH6WMJ
JR3QHQ
K3RWN
K4EU
K6RI
K7RAN
KF3N
N4LV
N5HC
N6VS
NU4Y
RA0R

RL3BZ
SV2DSJ
W3/NH7C
W5AP
W9COS
WA3YZD
YB2BNN

140

AG1I
AG6HE
E70X
EC7B
G4SGX
HL2DBP
JM1CMA
N4DWK
N4LSJ
SM5BNK
SV1BYI
W5SG
W7PC
W9SE
WA3GM
WF4W
WR2G
YO3JF
ZL3REX

139

I8DKR
JA5JUG
K4HEB
KA5SYP
KE4KMG
KJ2U
LZ1XZ
N1KM
N5OP
NG0G
OT1A
SP5AMN
VE9VIC
VK3MB
W0SR
W2KP
W4CMM
W4UDH
W7TUS
W7VAS
WA4MIT
WB3AVD
WB9B

138

AB0RX
DS4DBF

EI3ISB
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JG3KMT
JH1ORA
JH3PRR
K2AX
K2DC
K9BQL
KI6CG
KK5J
KQ5S
N7FF
WB4DNL
WV4V
ZP5YW

137

HB9HHH
K2UF
K3HPA
K3UW
K4GM
K7QBO
K9XT
N0JR
NZ6N
SV3EXP
UA4HAD
W2CQ
W4PGC
W4UT
W8YV
WB7QXU
XE1SAX

136

DD0VE
DL2VWR
DL4FDM
DS4DRE
JA1EYN
JG2LGM
K4OP
K7PO
KX6C
ON6MX
ON7DR
PA5CW
SK0QO
W8MIL
W9KM
WB8QZM
WG0G
WW7Q
YB0MWM

135	TA1PB*	W6TK	HB9EXQ	VK7AP
AB9KZ	UT7EC	W9KX	IU4BJC	127
CU3EJ	W1MJB	W9RB	JA1DCO	9M8DEN
DL3JFN	W1ZK	WA4VJK	JA7BEW	CT1ELF
G3CWW	W5RDW	WB1ASL	JH8UGL	DD9WG
JA3MIO	133	WB2UFF	JQ3TAN	DL5KUT
K0GEO	9A3IE	WU7X	K0ARM	DL7LX
K2DF	GM5YTT	131	K2IRM	E74A
K3DQB	JA2CPD	AD0K	K4KU	F4GTB
K6UXO	JE4KCN	C31MF	K6OJ	F4HAB
KD1F	K0IO	DM5JBN	K8LBT	HB9ECS
KN4WOJ	K2FJ	IZ0GVZ	K9JDP	IW0ECV
KX5U	K2KJ	K3GO	KH6DX	K4DET
LB2TG	K2OO	K7CMZ	KN9N	K5ALQ
N7MB	K4TXJ	KG4OJT	LA4RT	K9CHP
NC6K	K5VG	KM2O	N0ATQ	K9GL
ON4AGX	K9AAN	N9MB	N5MT	KA1CTL
SM2DMU	KB8ZUN	NA6XX	N8AGU	NP3CW
UY0MM	KN4OK	RM6LW	N9ATD	PA3AIN
W0JW	N4UW	S51MA	SM2YIP	SP2JLR
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W4KCM	NT5O	VE3QAA	W4EJG	WC4B
WA9DU	PY2CP	VE3VV	WA2BOT	YO8PS
WB1S	W1JMM	VE7VZ	WB9PNU	126
XE1MW	W4GHW	W4CIR	WM9Q	AB4FH
YB0EIN	W4IR	W4IDX	YB9AY	AC2QH
134	W5CWQ	W4LIA	128	CT7BQH
5P5Q	WB5TOI	W7NP	7J1ABD	F5EOT
AA2T	WI0E	WA6VZN	AB1NS	FM5FJ
AA5TL	WM4AA	WC4V	AE0MO	JF2OHQ
AC7JM	132	130	EA5ZR	JH8LEY
CU7AJ	DJ5DT	DK3BK	EW4A	JI1FXS
DL9QJ	EA3NG	DM3CW	GM1BSG	JL2ULM
EI2JD	HK3CW	EA5GXI	IK8PGE	K1ETA
G4AYU	JA5CDL	ER0FEO	IS0/YO3RA	K2RKJ
HB9WDF	JE4WOK	I4UUL	JA1ERB	K4RSA
HP2NG	JG1WNO	I7LGM	JA1PBV	K9LCR
IZ2MHT	JH4CPC	IZ5FSA	JA6SQR	KD2SC
JA2LMY	JN1RFY	JH1BHW	JS6SCC	KE1B
JA6GXP	K1AJ	KD5RBU	K0MB	KM2E
JA9EEH	K1GND	KK9T	K3CWF	LU7DW
JE6UWU	K3GW	KM3J	K9AAA	NM1G
JF3AHI	K5MT	KX4I	KB8KIM	ON4LG
JL6USD	K8CJY	N9RE	KE4S	VR2CO
K3MSB	KB2XJ	W3UNX	KF6A	W0RXL
K6CF	N1BKB	WA2MUA	KG5POL	W1BYH
K6DJ	N1ZJ	WA3SKQ	KP4DS	W4EY
K6EV	N9XG	WD1M	N2MN	WB2AA
K9BO	OE6BME	YU1LD	N3GTG	XE2MX
KF9AF	PY2OP	ZS2ACP	N8II	125
N0TK	R0QA	129	NA2U	AB2NI
N6VNI	SV2CLJ	AA4MM	NB3R	AK0A
OH3TY	VE3NKS	DL8UAT	NL8F	AK5X
PY2FUL	VU2DED	G3VQO	NR5O	EA4TX
RA3CO	W0DD		UA0ABB	
RW6MBC			UA0AV	

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HB9ANK	VE4JBB	ZS6RJ	OH3GGQ	KA5JSM
IZ1EPM	VU2MB		PT2ND	LA9XBA
IZ8DEO	W7IMU	121	S52R	LU9DO
JA6SUY	WF5E	AA6XV	W3JM	NA2R
JJ2BLV	XE2AU	AA9WO	W4UAT	OE1TKW
K1YR	ZP6CW	AE1T	W5MF	OM2NW
K2CJ		DK3FB	W8LIG	SM3DXC
K4AEN	123	G4RGK	WA9IVH	SM5BFJ
K4UU	DL3DUE	GM1TBW		W2EQ
K9UC	DL8SDC	IU8GNY	119	W4ALF
KB1AWM	G4ZWY	JA3VUI	6K5AQY	W4DFU
KC4PX	JA2HOL	K3OK	A71AM	W4DTA
KG1V	JA2QCX	K5GM	AI1W	W4RQ
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LU8ADX	K8ARY	KC6ZBE	E29TGW	WB4PWZ
N3TR	K8FB	KE1IU	EA4DL	WB5ZAM
N8JS	K8ZT/QRP	KY5I	EA8TZ	WD6T
ON4EB	KD1AB	N1QAE	G3LPS	
W1KDA	KE8NOA	N2SG	G4DDL	117
W4FO	KV8P	NX1Q	IU8LMC	AC4XO
W5XU	N7ZA	OK2ZDL	JA3MAT	DL2OW
W9FF	NC8I	PV8ABC	JM3XZC	G3YFE
W9JJ	NJ8G	TA7AZC	K4MQL	IK1RKN
WF8Z	TF1A	VR2IL	K4TMG	K4RP
WS1F	W4DWS	W1GF	KB3KJ	K4TR
YO4CPO	W7YED	W2GGY	KE7BMG	K5HX
	W9RXJ	W2RQ	KF0RQ	K8MN
	XE1AO	W3IZ	KG4IYS	K8RCT
124		W4CU	KM4CQG	KC7CS
AF3K	122	W6CUA	N4UFP	KG4URP
AG3V	EA1T	W6GRV	N4VN	KL7XO
DJ5FZ	EA7AN	W8BI	VE3MSC	KQ5M
DJ9FK	F6FHZ	WB0ULX	VK4BUI	LA4JGA
DL5ZB	GU4YOX	WY4I	VU2AE	MM1PTT
F8EZE	HB9HFM	YE1AR	W0ZX	N1GFV
G4EXD	JA1IHD	ZL2AO	W3NS	N2SU
IK0SHH	KB0V		W5JE	W0ZAP
IK8TEM	KD6WKY	120	W5WS	W3GP
IN3FCK	KP4DDY	AA0FT	W9WO	W4MOT
JA5IBP	M0VCB	DL7UGO	WA1EHK	WA1HXX
JH5OTE	N0IW	HG6IA	WB5KSD	WL7CG
JR4DHK	N1UZ	IK5BSC	YB0AZ	
K0WK	N2TC	JA1PLT	YB0NFL	116
K1XO	N4PAJ	JE1TNL		F5PBL
K2JK	N5MI	K2SD	118	F8DZY
K4IU	N5ZY	K5GZR	A65BD	G0HIO
K4MIJ	N8WXQ	KE9UA	AA7UN	G0UII
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KL2R	W2GHD	LA2XNA	HC1E	K9SUH
N4GOA	W3MF	N4HUF	JE7KQU	K9TVG
N4LKB	W5TZX	N5CR	JE7OEC	KB7V
N9AVC	W7GB	NG4DX	JH4GNE	KK4ODQ
NJ1Q	YV4DYJ	NN5O	K4BYN	KM6WXB
NX1P				

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N8AID	IW7DMH	NC4RY	KL7XD	DL2NAI
NJ2X	JA2DCN	SM7CZL	LZ1MDU	DL9SAD
ON7TK	JE2DOD	TG9NX	M0RTP	GM0SCA
VA6SZ	JL4BSE	VA2EU	N9NFT	HB9CPS
VR2CC	JR5KQF	VA2GA	NA8W	JA0HXV
W1GY	K0PC	VU2OT	NO3U	JA1DHY
W2ZK	K5NV*	W2RDS	NZ6L	JA1FVS
W4BH	K7PTC	W4LZW	OH5NS	JA1QOQ
W4TUN	K9KDS	W4MBD	PY6TS	JH3AEF
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W9LU	KI4TZ	112	W2GM	JT1DN
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WN1M	LA3ANA	AF8C	W4BR	K4LQ
	N3NVA	G4NAQ	WB9WHQ	K9KJ
115	N9ETH	G6NHU	WD0AJG	KA2F
A71XX	NE5W	I2YPY	WM0G	KC5N
AK4N	NX2X	IS0MVE		KK7YC
CT7ABD	NZ0O	IU4KET	110	N0AMI
CU2AF	PV8DX	K1TKL	AB8M	OH4KRN
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IZ7QSS	VR2ZXP	LX2SM	JA5EEU	VA3VF
JA1CC	W8FAX	N2BSA	JA9KA	VE3KKB
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KF2TI	WN0L	NT5EE	K3RRR	W2NY
KR4Q		OZ6TL	K4VAC	W4AVY
KV3W	113	SP9FWQ	KA4H	W7WT
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N8TEM	DJ0AH	W3RSR	KJ7NO	W9TO
NA9L	DJ9HQ	W3XX	N2KX	
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OZ7BQ	G4VWI	W5MJ	N5QZ	7N4OBV
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TF3G	JK1WSH		W4OEP	DU1IVT
VU2TMP	K5QY	111	W4SKW	EA3UU
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WM4W	KA9JAC	AF6PK	W8TE	EC1AE
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ZS6NK	KD9BIE	EI2HIB	WA2ALY	F5VML
	KI6RRD	EI5GM	WA4RYW	IZ4GOL
114	KJ6YK	EI8IQ	WB2BXO	JF1KIG
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EA4S	LB8CA	HB9GZE		K7LOL
F1RAF	N2XQM	JP1PZE	109	K7QA
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HA5DI	N4WD	K8CMO	DJ6OZ	KT5V

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N4WOT	F6ARS	N1AH	WA4IXW	EA2RY
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PP5VA	JA1RBY	N3DD	WU6K	HB9BEP
SP5UFK	JH1OVY	N5VBK		HB9IBA
VE1JF	K1FUG	N8YQX	103	IC8XIL
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	KB5UNX	PV8AAS	EI5GSB	K6XJ
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F5DBT	N5RN	WA3IIA	K2WJ	NZ1I
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J14HKA	SM0XG	YB1BUL	K8TLC	OZ5VO
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R9GM	AJ6V	K5YE	NN8L	ZS6HON
S57J	DK7GH	K6VVK	NS7U	
SP7ASZ	DS5RNM	K7IA	RZ6MJ	101
TF3MH	GW0ANA	K9YKL	VE3XK	AA4QE
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WB4EVH	K4UQC	NE3K	WT5L	JA3AOP
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K9EA	EI9HQ	W3DIY
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VR2PX	KA9JCP	
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AA1SU	OZ2BX	
AB3TM	PA3DTR	
AD9DX	PA3HGC	
AF6O	PT2ADM	
AF7WM	PV8RR	
AI6P	SP7LPD	
DB3KE	SP7QHR	
DJ0CL	SQ7JZO	
DJ4LR	T88UW	