

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 08 Sep 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	345	UT5UGR	PA3FQA	OE5NNN	GM3GAV
DF3CB	DJ6RX	VE3EJ	PY2XB	OK1MP*	HB9BGV
JA2VPO	G4BWP	VE3XN	R5AJ	PA7MM	HB9BZA
JE2URF	I4EAT*		RA7A	R3OK	I4AVG
K2TQC	JA1UQP	342	RU3FM	SM5CEU	IK4DRY
K5UR	JA3FYC	DL4MCF	SM5AQD	SM5DJZ*	IK8HJC
OH1XX	JA5AUC	EA6NB	SP3E	SP7GAQ	JA2JW
OZ1LO	N2TK	G0JHC	UA4CC		JA5EXW
SM3EVR	OH2BU	IK4WMA	UA4HBW	339	JA8EAT
SP5EWY	OZ1BTE	JA2FBY	UT7QF	9A2EU	JF7XKY
W1NG	W1YY	JA4LKB	W0DJC	EA5BM	J18DGO
W9ZR		JI4POR	W3LPL	EU7A	K2FF
	344	JR2KDN	WB6RSE	IK5HHA	K4XP
347	GM3YTS	K0IEA	YU1FW	IK5PWQ	K4ZYU
4X4DK	N4CC	K8SIX		JA1EOD	K9NU
DJ9KG	PE5T	N3SL	340	JA5IU	KD5M
G3KMA	SM3NRY	N4KG*	AA7A	JF1WPB	N4JF
JA1HGY	SM6CVX	R7LV	DF3GY	JH2FXK	N8JV
JH4IFF	SP9FKQ*	RZ3AM	DJ2YA	JH2UVL	N9IW
K4CIA	VA3DX	SM6CCO	DK5WL	JL1UXH	OH1TV
K8MFO	W0BV	SP3EPK	DL7MAE	KV7K	RA3CQ
N4WW	W3UR	SP8AJK	EA6SX	N4JJ*	SM6DHF
SM0AJU	W8UVZ	W1MK	F5NTV	N5ZM	SP8NR
SP5CJQ	W9IXX		F6DAY	OE3GCU	UA6A
W1JR		341	G3TXF	OK3GU	W2YC
W4DR	343	AD5A	I4LCK	R4GM	WD5COV
	DJ2BW*	CT1EEB	IK6DLK	SM4EMO	
346	EA8AK	F6AOJ	JA7KY	SM6DHU	337
HA0DU	IK1GPG	GM3POI	JA7MSQ	SP6CIK	DL1AMQ
HA5WA	IK1WGX	JA0UUA	JE1SYN	UA3AB	G3XTT
JA2KVD	JA2JPA	JF3KON	JG3QZN	WK3N	HB9AMO
JA4DND	JH1GZE	JQ3DUE	JH4UYB	YO5BRZ	HB9BIN
K4DY	K0EU	JR7VHZ	JR3GWZ		JA2VQF
K4MQG	K3FN	K1ST	JR3IIR	338	JA2XYO
K4PI	K3UA	K5RK	K5NA*	AA1V	JA4FKX
KF2O	N4CH	K9QVB*	LZ2DF	AG9S	JA9APS
KJ9I	NN4T	N0XA	N1DG	EY8MM	JF1KKV
N6AR	PA0WRS	N6JV	N3XX	F6BKl	JF2UPM
W3YX	SP2FAX	OZ3PZ	N8DX	G3RTE	JH1TWT

JH8RZJ	WI8A	JA3PIS	SM5CZQ	K3RA	N2NL
JJ2LPV	YO3APJ	JA8RJE	VE3LYC	KX4R	NY0V
K5KC		JJ3PRT	W4UM	N4QS	OE1ZL
NJ6P	334	N7RT	W8OI	N5XZ	SM5FUG
NO8D	CT1APE	OH2BLD	W9OP	SM3NXS	SP9JZU
OE6IMD	DJ8NK	ON4AOI	W9RPM	SP1JRF	UA4LY
OZ1CTK	DL5DSM	PY2SP		SP6HEQ	US5WE
R3VA	G4CCZ	SV8CS	329	SP7VC	VE3EXY
SM5KNV	G4PWA	W3NO	EA3GP	UX4UA*	W1DIG
SM6CMU	I2XIP	YO9HP	G0DQS	W1GL	YU3AA
SP9DWT	I4EWH		JF2XGF	WA2VYA	
WB9Z	IV3JVJ	331	JR2UBS	WA5VGI	324
	JA0GJJ	JE2LUN	K1HTV		DK1FW
336	JA5AQC	JL1RUC	K4UTE	326	DM5EE
EI7BA	JA6BZI	JO7WXN	K9EU	AC4G	I3BUI
G4OBK	JA8BNP	K1OA	K9IR	AD1C	JA0CRI
HB9DHK	JH4ADV	K5EK	N5AW	DL1DUO	JA2CXF
JA0EOK	K6FG	K7ZA	N8RR	EA4KD	JA2EPW
JA1BK	K8PT	K9CT	NI6T	IZ0AEG	JA2IVK
JA1XEC	N0AT	N5UR	OH5VT	JA0NPQ	JA5XAE
JA2DPC	N3NT	OE6MDF	PY2BW	JA1JAT	JA7LGE
JA5MHD	SL0ZG	PY2YP	SP2BMX	JR1BAS	JH1EEB
JA7JWF	SP5DIR	PY5EG	SP6M	JR1BLX	JM1FHL
JF1PUW	SV1FJA	S54E	W1RM	JS2LHI	K2PLF*
JJ1DHY	SV1RK	SP3CGK	W2LO	K4CN	MD0CCE
K4XO	UY5ZZ	UA3DPM	WA7NB	K4HB	N4II
LA5HE	VA5DX	UT7UJ		K4SO	N7RO
LA5IIA	WA4FFW	VE3FF	328	K6AM	NK1K
N4MM		W1TSP	AA5AM	KF0QR	OZ1AXG
NR1R	333	W2IRT	DJ5AV	LA5LJA	RA3QK
OH1MA	AA6YQ	W3GH*	DK5AD	R8TX	RN3QN
ON4CD	CT1IUA	W5OZI	DL2OE	R9FM	SP3IBS
SM3VAC	DF4PL	YB5QZ	F2JD	SM6BZV	UY5AA
SP1S	DK2NG	YO7LCB	IK2YCW	UA3AP	W7DO
	F6EXV	YV1DIG	JA1SYY	VE1YX	W8GC
335	GM3PPE		JH0INP	W3LL	
IK4DRR	JA1SJV	330	JJ3HGJ	W6RLL	323
JA2FJP	JR3OEH	JA2BDR	K5BG	W7AO	DJ4AX
JH1RFR	K1AR	JA3EMU	N4NX		DL4CF
JH3CUL	K7NN	JE7JDL	N9US	325	HL3IUA
K4MWB	K8ZTT	JG3LGD	PY4OY	AA1QD	I0WDX
N2LT	ON4IQ	JH4JNG	UT2UB	DJ9HX	JA7QVI
N4XM	ON4IZ	JJ2KXK	UX0FF	F5CQ	JH3VNC
OE2LCM	OZ4O	JN1BMX		HB9DDO	K0KX
R7DX	RV3LO	JR4OZR	327	JA2JNA	K3WA
SM4DDE	RW3RN	K2UU	DF2RG	JA2ZL	K4IQJ
UA6MF	UR0MC	K3KO*	DF2UU	JA4DLP	K7ZV
UT9FJ		K4QL	DL6KR	JA9FAI	K9US
UX1UA	332	K5DU	E72A	JH1IFS	KC7V
VE2TZT	HB9HFN	K9MM	EA5RM	JR7WFC	LA5YJ
W4DKS	IK4GME	NI0G	IK4BHO	K3WC	LA7AFA
W4PK	JA1ADN	OE1WEU	JH1NYM	KW9A	LA7HJA
W5ZN	JA1ANR	RU3QR	K0CA*	LA8PT	N5OK

PY5HOT	OE5RLM	K5XI	JA2ATE	VK3HJ	JA4ITW
RM0F	OH1LEU	K6YUI	JA2TBS	W5TCX	JA9NFO
SP1MGM	PY2XU	K9YY	K6ND	W6XA	JE1DXC
SV1DPI	SM2OAN	KG7H	K9NW	W8DCH	JE2DZC
W0MHK	VE7IG*	KZ4V	K9RX	WP4U	JH4HMG
W3KX	W5XC	LU8EKC	KG8P	WT8C	JR8AMF
W4FC		N4DB	NN4R		K6TA*
W9RN	320	OE3SGU	PY5EW	314	K8GI
WX4G	AA4V*	PA3EWP	R6AF	AA4HP	LA2QM
	AA5AU	PA5TT	RA0FF	AB4IQ	R0FA
322	DJ5FI	RL3FA	UA6YW	DJ6TF	S55DX
AA8CH	EW2A	SP7HOV	W1ECT	EI9JF	W5AJ
EA2IA	FK8CP	UN6T	W7OM	GM3YOR	
G0OIL	HA9PP	UN7JX		IU7QBB	311
I4MKN	JA1FQI	UR5IKN	316	JA2VMU	DJ9ZB
IW1ARB	JA1XCZ	W8HW	AA5AT	JA9GPG	DL6JZ
IZ8FWN	JA3GN	WB4TDH	CT4NH	JH3GCN	E73Y
JA1GRM	JA4EPE	WB8BPU	EA7TV	K8FL	G0BLB
JA1SVP	JA5BEN	WJ4T*	EC3A	LA3WAA	JA1KQX
JF8QNF	JE2EHP	XE2CQ	IZ2AMW	UA9FAR	JA7BWT
K2UO	JN1RQV		IZ8FFA	W6XK	JG3FEA
K5AQ	K4HGX	318	JA0DIN		JH4ALY
K7XB	K5MC	AA4R	JA1IOA	313	JR1DUP
K8EUR	K6KLY	AB3CV	JA5WIZ	AB9V	K0JUH
KQ8M	K6XT	DJ4PI	K0KVR	AI9L	K8VfV
N1NK	KA9CFD	I1EIS	K2VV	DL1KUR	K9MK
N8BM*	KC6AWX*	I1FQH	LA9AJA	E72U	N4JQQ
NE1B	KW4MM	IK8YTA	MM0EAX	EA8AKN	R9SA
OE3EVA	LA7JO	JA0DET	N4TL	EI6FR	RN3OG
R7FK*	LU3CQ	JA2NDQ	OE1AZS	IK0PEA	S57AT
SP5IWA	N8TR	JE8CLT	PY7DJ	IK0XBX	W2QO
UA3AGW	NS6C	JG1WSC	RA1QD	IK4PLW	W6NWS
VE1DX	R7NW	JH7RXU	SV1JG	JA4MRL	W6SZN
W7MO	UR5WA	JJ1DWT	W6RS	JG4AKL	
	W1YM	K2SHZ	W9AJ	K4JJW	310
321	W5BPT	K3PA	WA1JMP	K4UEE*	DL2CHN
AB6QM	W7CT	K5WAF		K8YTO	DL7BA
EA1N		N0RR	315	RK4FD	DL9TJ
EA5BY	319	N7XR	9H1SP	SV1GYG	HB9RG
F6FXU	AJ6T	OE8RT	AA1ON	W2LK	JA2AH
HA1RB	DL5WW	PY2KP	G5LP	WB5JID	K5ZK
HK3W	DL6CNG	RX3AGD	HL2IFR	WN6W	K8GG
I2EOW	G3LZQ	SV1CNS	JA9GLW	ZL2IFB	KB0EO
IZ1LBG	HB9SLO	UR5EDX	JE2LPC	ZS6EZ	LB8DC
JA6VQA	JA1IZZ	W5FKX	JG3SKK		N8PW
JA9TWN	JA1WSK	W5XX	JH1HHC	312	SM6CUK
JF2WGN	JA2WYN	W6VX	JK1EXO	DK9KX	UA3TT
K0KT	JA9CWJ	W9MU	JS3CTQ	DL4SZB	W8AV
K2RW	JA9NLE		K8NVR	EA1YO	ZS1LS
KG4W	JG8FWH	317	K9ZO	IK5CBE	
N4PQX	JR2LJO	9A2F	N2BJ	IZ5EKV	309
N5DG	K1LD	HB0CC	N5TY*	JA0GCI	7K1PTT
N9AU*	K2TE	IK2QPR	N7IR	JA3AZD	DL5EBE

G4XRV	RX4HZ	304	JR6LLN	KB8VAO	WA3C
IK5MDF	SM0CCM	9A4T	K1DT	N5LZ	WA9PIE
JH1BNC	W5ODD	DK3WW	KD0PO	NQ1K	WO2T
JH3FUK	W5VY	HB9CEX	KM4H	UA0BA	294
JK1BSM	W7AL	HL2WA	SV2AEL		EA5KA
JR7FRW	WB0TEV	IT9DAA	SV3DCX	297	HB9DDZ
K2PK	WB9EEE	JH0BQX	W6TC	CU2AP	HB9LCW
LB2TB		K5PS	ZL3JT	HB9IQB	HL4CJG
LZ2JE	306	K8AC		IZ8DFO	IK0AGU
N4RWG	A45XR	K9FN	300	JA6TMU	IK2DJV
R9TO	A65BR	N6RV	AD5Q	JA8DNV	IK2OVC
RA9CMO	DL1HRN	NA5C	G0EHO	JA9IFF	JE2OVG
RU3DX	EA6VQ	NU8Z	JA1NWD	K0BBC	K1ESE
UN7TW	EV1R	SP8HKT	JA8BAR	K5UO	K2LS
VU2NKS	F5PAC	W5LT	K6RO	K5VIP	K3NK
W2GG	G4GIR	WA1S	K8RRT	LA2PA	K4XD
W4QN	JH8GEU		KU0A	LB6KC	K5RT
W6SR	K1GG	303	N4QQ	N3RC	K6EME
W8HC	KF7PG	DF2GH	N8OC	NA5DX	KI5BLU
WE7K	KI4DLS	DK8MCT	ON5UE	SK3PY	KS1J
WE9R	KN5O	DM2DXA	PY2IQ	VE3EK	N9ISN
	N4AH	EI2GLB	SM6CTQ	VE6LB	RN9N
308	ON6AA	JA2VHO	UN7LZ	W0EWM*	W1YW
CT1FMX	UW2ZM	JA7IC	VE3BW	WA6F	W4WM
JA1LSP	W1SKU	JA8EJO	W8TN		W7CA
JA2XCR	W2JU	JA8ZO	YO2CMI	296	YS1RR
JA6WJL	W6ENZ	JJ1SKG	ZS4TX	4Z4DX	
JA9FPI	W6YI	K5WK		I6FLD	293
JE6TSP	YO2RR	LA3MHA	299	JE1PNX	DS5TOS
K1USA		N9FN	CT1FCX	JG1OGM	HK1MW
K3WW	305	ND0N	CU2DX	JR1WCT	HL3GOB
K6SIK	CT1GFK	PE1L	IW0HQE	JR9LKE	IK0LNN
LA9VFA	DL5CW	W7YAQ	IZ8XQC	K4CMS	IZ5RVG
N5GH	F3SG		JA1BPA	N1EN	JH1BAM
N5ZC	F4BKV	302	JF1LZQ	OE5FIN	JH9AUB
N7US	HA7TM	AD6W	JK1TCV	W2AY	K2KA
SM4AZQ	I4KDJ	JA1DDZ	K7EG	W4VIC	K8ROX
SP7ITB	IZ0RVI	JA1FGB	N1IBM	W5ZG	NW7E
W5ADD	IZ3ENH	JA2FGL	NV9L	YB1UUN	OE8SPW
W7BEM	IZ5JMZ	JA5BGA	UA3ECJ	ZS6WB*	OH1ZK
W9ILY	JA2XW	JE3ENP	UT7UV		OH2IS
	JA3ENN	JK1GOK	W7ZJ	295	RA5BM
307	K4SE	JL1OEC	ZL1BYZ	DL9FCY	SK7AX
5B4MF	K6FW	JR6FC		DS1JFY	W3JX
DJ4XA	KP2A	K4EM	298	G3VPW	WS9V
F5LVL	N2TN	OH8LXT	AA8OY	HB9CQK	
IV3YYK	N4DW	WO7R	G3VKW	JA2QXP	292
JE1LFX	N7TY		HA5VZ	JE1BMJ	7M4AOE
JG0CQK	N8DJX	301	HB9TKS	JH1OBS	CT1DKS
KB1JZU	W4GF	EA3WD	IK0HFO	JH7BKN	HB9RYZ
PA7RA	WB9CIF	EU1KY	JA0LFV	K3FRK	HP2AT
PY2NQ	XE1KK	IZ8VYU	JL2PQV	N5ORT	JA3BXF
RW4NN	ZS2DL	JK1UNZ	JN7DOS	SM7CQY	

JN3SAC	288	JA8FFM	PC3T	W2OO	N9RD
JR3UIC	HB9DHG	JE2EBT	SM4CTI	W4OX	OH4UI
KA7T	LA9FFA	JE2RDO	SM6BGG	W9JJB	SV1FJP
KI0KB	LB5WB	JF1IRW	W3OA		VA7ZT
W3RJW	ON4CAS	JH1DGQ	WF2S	279	W2NO
XE2X	OZ1LCG	K0TT		DS5ACV	W8RLS
		K1UU	282	EA7SG	YL2KF
291	287	K8DV	AA7G	F5PBM	
9K2OD	AA6AA	KD0Q	IK0HBN	I0OSI	276
JA0DWY	EA6ET	NF1G	IK5RUN	IT9CVO	GM0AXY
JA1RTX	G3KWK	NN4SS	JA1MZL	JA2JRG	JH1APK
JA4VLK	HL3AMO	VE3VHB	JF1RYU	JA3RQ	JM1GHT
JA5SUD	HS1NGR	W5CIA	JH1AJT*	JF0JYR	K1RO
JP1IOF	IZ3ETU		K0GY	JF1LMB	K7GM
K4ZO	JA7QFU	284	K1LPS	JH1AGU	K9OW
K7UA	JA7ZP	IZ8FDH	K9OR	JH8NBJ	KD3CQ
K7ZD	JH1QAX	JA2FBC	N2JJ	JP1NWZ	LY1G
LA0FA	K2AZ	JA2FCZ	N6MZ	K0VSH	N5KM
SM5JE*	K8WK	JA9AGN	SP6JIU	K4VIG	SA0AQT
W4FQT	N3VA	K3UL	W1ZT	N6IE	SV1VS
W4HG	RQ3A	K6PJ	W8KEN	PY2DS	W2TB
W6RW	SP6EY	N0RB	W9PZT	SM3LGO	W8MHW
	SV1IW	N2LM		W0TT	WA4LOX
290		N4LR	281	W5SL	WA5LFD
CT3MD	286	N6PSE	CT1BWU	W9FI	
DF2IS	9A4W	NT0V*	IW0SAF		275
IV3KFB	CT1FPQ	SM4BZH	JA5NPV	278	EA1AF
JA3XNH	EW1KP	SV2DGH	JA8XQI	AA4SC	HL3DE
JF1NZW	G3WPH	US0YA	JF3LOP	AB5A	I2VGW
JH4GJR	HA7UW	W1LW	JF3PNQ	EW1BA	JA3EOP
KA8ZPE	IK4AUY	W6DR	JH1ACA	JE8TGI	JA7HRM
N7BT	JA0AOO	W8LGJ	JL1XMN	JJ1TKN	JE2VLG
OE2BZL	JA1VLK	WD4LBR	K0BJ	K2UR	J11NJC
PY2VA	JA5FDJ		KG6I	K8TL	JK1VXE
VK3BDX	JE2UFF	283	OH1JP	KL0S	JK7LXU
VU2PTT	JF6XQJ	AF9H	RW7M	LA9GX	K0JY
W6PJ	JH0OXS	G3SVD	SM5AOG	N6HC	N1SV
	JH1RGG	HB9BUN	W1YIF	NX0I	N7QT
289	JJ1QUV	IK4ADE	W4MAY	SM5CBM	PY2MC
5B4AHJ	JM1SZY	IK8EPC		W0LS	VK5GR
DJ5JH	K8QM	IZ4MJP	280	W0VX	
DK2JX	KM1D	JA1SKE	CT1EAV	W1VT	274
DL1TRK	KR0P	JA7LMZ	EA3CJ	W4WT	DK2GZ
IZ5BAM	SM0NJO	JA8EOT	I5HOR	WA0I	JA0KJE
K4MS	W8JRK	JA8UIV	IV3GOW		JA1CZI
K7WP	W8MET	JH2PWY	JJ2KDZ	277	JH1IED
KA8SYV	WO2N	JH4ADK	JN1NBU	4Z5LX	K8FH
KZ5DX	ZL4TT	JK1OPL	K1CA	F3AT	KD2T
OE1WHC		JR4LNG	K8OM	HB9BAT	KF2DT
SM7IUN	285	JR7GBL	N9RS	KQ4AV	KS4S
W1OPD	9A1AD	K1BD	NN4X	KU4XO	N8NN
	DL4CW	K5VWW	W0RX	N7KA	WB2GAI
	I5CRL	N5UL	W1BR	N8SNM	

273 DM1TT JA3FHL JF2VAX K3EA K4JAF K5FZ KB1EFS N6PM OZ7FOC W3ABT WA0RVK	270 I0JBL JA2IYJ JA3KNN JH6DUL JP7FSO K0TPP K4FJ K8CW KA1ERL W2GW W3GQ W4BP W8FIB WA3AFS	WA0MHJ WA4JQS 267 EA3GHZ HL2KV JH1DGJ K4RG KJ6P LA8HGA N4UOZ N6UK OM4EX XE1MEX	264 4X6ZK AA8LL AB5C HL4GAV I5OYY IK2PZC IK8GJR JA3WLN K3VAT KH6M RM3DA W1SSN W4LEW W5VQ W9YE WB8K	EA5CRC GU0SUP HL2CFY JA1XPQ K4KGG K8UT K9GWH KI4GE N7ELL N8LJ S55ZZ SM5FQQ VK3NX VK3TC W4UCK W6BJH W6TMD	RA4P TZ4AM UT7KF W0IZ W2WG 258 AI6Z EA5RD EI9FBB IK3SWB JA1KPH JA4MMO JH1SOD JH1WJR JH3SIF K4JKB KE1F KH2L KK2M KR4F N1RR PY2FN W7HR W8IQ WS5W
272 DL7UPN G8DX HB9DOT IK2RPE JA6GIJ JI1CQA JJ2WOC JM1VRW K0KG K9SM LU6ETB N6HY N8KOL NA9RB SM7NDX SV9AHZ UA0FO W0JM W4GE	269 AA9A CT3KN DJ9RR F6ECI IV3TMM JH1VUO JJ1BMB JQ1YIW K4JC KJ7TEA N3QE N9DED NA5Q NT5V VE6AX W3BW W4LSC* W5PF WL7E WW3S	266 DM2RM HB9DVZ JA1FJJ JE1PHH JH0RVY JH8KFE JL2JVX KB6CIO KG9Z N2WB UN3G UN9L W2OIB WA4CEM WD0DAN	263 F9XL HB9CXZ HL2EIZ IK1IYU JA9AA JO4CFV K1KA K2XF K3SEW LA6UL N0RN NZ3O UN3GX W8WEJ ZS2EZ	260 DS4AOW EU1U G4IUF JA0KJD JA4HAW JA4ZA JE3EDJ JG3RWX K5IB N4XP NE6I NI5F NK0S W5GAI W9BEA	257 CT1FUH EA8AXT HB9MFM JA1EMQ JA6BEE KY6R N2ZA N4GN W2OR WA2NPD YB2TX YL2TW
271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA0LXP JA1DM* JA6QHQ JH1SJN JM2RUV K9JF PA3CSR SM5CLE W7QDM W9OO ZL4AS	268 DS5DNO F5UJK FG5FR HB9JOE IZ8IEV JA7GYP K8BL K9ZM N0ABA UA3O W2XI W3AP W5DAW W8OP	265 AA8R DL1SMA F6DBX G8AJM IV3VBM JA2FSM JA3QOS K2UFM K5CD N2NS N4HB N5MOA N9BX N9JV N9UA OH7TV W1KSZ W5JAY W7MEM	262 DK1WB DL6XK JA1OVF JA3NHL JA8CJY K3XA PY2WC SP6A SV8CKM SV9COL W5DM W5ZPA WB8ZRL	259 AG1A JH1ERJ JH1NYN JH5HDA K0GD K1NTR K5FNQ K9MBQ KB2FCV LA5SJA LU4FPZ N4ENE N5JB N8HRZ NJ3K NK4L PA0JSE	256 DJ7ZG HK4SAN JA6GPR JH8MZ K2NV K4OY K6BV K7KB K9TF N4TJ N4TOL

N4TV	K9YC	K2HAT	JJ6DGP	243	JH2VVH
SV1ACK	N4PJ	K4WNW	JS6TWW	GW4BKG	K3NQ
UR3EO	ND4X	N4JT	K9OT	JR0QFA	K4YJ
W0HBH	SM7BHH	N9JR	KK1W	K6ZP	K4YYL
W5GZ	VE3CRG	NA9Q	LB7ZG	KS4YT	K8NK
W5ZO	W0FLS	NJ7G	N5QS	N4HID	KS3F
255	W4IS	PA7TWO	NG7M	N4OA	LA2GH
DJ4GJ	W7IB	RU0SN	SP5ES	PZ5RA	N4IQ
DS3HWS	W8BBQ	W2JLK	W8IW	SM2GCQ	NA2M*
HB9EFK	W8GNM	W4AG	W9EWZ	VE7BV	OZ5HP
K2SN	WV9L	W6JZ	WA8WV	W7LGG	W18R
OM8FR	252	WA3F	WB8CQV	W8UV	239
SV1FKZ	AB4UF	249	XE2D	WD9DZV	AF4HX
W0SZ	G3UAS	9M6YBG	246	ZS1A	DL2RUM
W8LMG	JR1MLU	DK3UA	JE1HRC	242	IZ0BVU
W9JA	K0DD	JE1VTZ	K1SM	AA0MZ	JA1QXC
YB0COU	KD6UO	K4ST	M0CSD	BA4MY	JH1UBK
254	KF9UG	K9NR	NH6T/W4	DK3PZ	KC6X
CT1BH	SM7GIB	KA1J	W9LN	HB9DQV	KW4V
EA2AFV	VE3CFK	KJ7M	245	JA3MHA	N5BO
F4GVO	VE6TL	KK0M	AA4A	JG1SWM	NA4EA
HI8R	WA6JA	KN4PPD	BA7IO	JH1OGT	NU4I
IK5BOH/2	YB0DJ	OE2GEN	BH4IGO	K6MKF	VU2CPL
IK8VRH	251	ON6YH	EA3EQT	K8AJS	W4GIW
JE0ART	4Z1UF	PY2GG	F5NBX	KL7TC	WB0O
JH0AWC	AE5E	W3ICM	K3VAR	N1CGP	WV6E
JH3FHQ	CT3HF	W7AH	KV4T	N6PEQ	238
JH6PFY	DH0GSU	W7CD	NY2NY	WA9GON	6K5YIA
K5TA	E21EIC	W8UN	UA9FFV	XE1H	DH2PC
K7LJ	EI2CN	W9CSX	W2FV	241	K1BZ
KJ6NZ	IS0AFM	248	W5RF	9A5F	K1NJ
LU5FF	IW3GJF	G4XEE	W6AER	EA5GPQ	KQ3F
SV1HEP	IZ8GGF	JH1SBE	WQ6Q	HL5BMX	N7WO
VK4CAG	JA1IAZ	JP1LRT	244	IK7FPV	SV8DOU
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W9DX	JR7MAZ	JR7XOD	IK2RZP	JA8WGX	W3BNN
253	KT2C	K4PB	JA4SSM	JR7ILA	W5DNT
4F2KWT	LA6OP	K8EAB	JF2OZH	K9JU	W6DE
AA3LX	OH3OJ	N2DPF	K1DJ	N9XX	W6YOO
DL9GTB	ON6KE	N4PYI	K2RU	WP4EJH	WA6G
F5JSD	RA3QUA	SP1DSZ	K6ZZ	XE1RBV	237
FG4NO	RN3CT	VE1JBC	K8ME	240	DL2AYK
HI3T	W2/CT1GIF	W2KA	LA7QI	AB0CT	FG8OJ
IZ2EWR	W9HBH	W6HDG	RT5A	AC4VM	G4PUQ
JA1HOM	W9MO	W8CZN	W7HPW	AF5CC	IK2DZN
JA1OVD	WQ5R	WB8ART	W7IU	AJ8B	JH1FVE
JH0NOS	250	WC3W	W8MJ	CU3EQ	K1RV
K1KO	AA4U	247	WA3I	DL2RTL	K4KAY
K4WM	JH1IAQ	HA5PT	YB1RUS	HL5OC	OZ1IKY
K5DHY	JR1IZM	IK6OIN		IZ5MOQ	S51NM

W1EQ	JK1AJX	JF1WLK	228	UA0FDX	SP5MXZ
W5GA	K2FW	JH4CBM	EA1RT	W3SB	SV1CQN
WB3JFS	KC6JAM	K1ZJA	JA0CIU	W7JY*	VU2MSA
236	KR6C	K2CBI	JG1DUZ	W8BLA	W4SK
AB1J	N7WS	K3OX	JH1RVQ	WV8DX	WO5I
AB4SF	NE3F	K4MF	JR3VMJ	225	222
IK0WMJ	NF4A	KK9H	K1RH	4X4MF	G3XLF
IZ0NRG	SP7ICE	N4HN	NU1O	G3SBP	I8YAV
JA0PE	VK6OZ	OH1TSM	NV4B	HB9HIT	K5VR
JA5AFW	VU24DX	W2PP	PY5CC	IZ0GYP	K9GA
JA6CBG	W1WC	W3FOX	UX5UO	IZ2FOS	KG4CUY
K1FEV	W5PJR	WD8PKF	W1TO	JA1QIW	KJ4R
KE1VT	WS1L	WK8A	WB0N	JH8UQJ	KK4OW
KE4UW	WT4Q	230	YB1TQL	JK1JAS	N6WT
KM4HQE	WV4TN*	EA2AGV	227	K0THN	NY6C
KO8SCA	233	EA5BRE	AD8P*	N0KV	OH2LHE
KT1J	AE0P	IK2ANI	EI8IU	SV3AQR	W3MR
KX4TT	AL7TC	JA2NNF	IZ7AUH	W0QQ	W8CD
N4AL	EI6IZ	JR5JAQ	IZ8MBW	W9YSX	WW8RT
N6KZ	EW1P	K1LT	JA1JYE	WN6K	221
NA2AA	HB9IIO	K4WFM	JO1LVZ	ZS6UT	AA4FL
NO0B	J16IHG	K9ALP	JR1EFG	224	DK7YY
RC2A	K0CS	KB9DAK	K3WWT	IK2GAJ	G4FKA
SM5ARL	K1MAA*	KK0DX	K9SG	IK2UWA	JM1ESG
SM5FWW	KI1U	KV4AA	KK4OK	JA1NLX	K0AZ
WA2USA	ON4ATW	N9KW	N1JP	JF1KML	K5UZ
WB2BIN	W0GG	TA1CM	ND3L	JJ1JMZ	KA4RRU
235	WA9BZW	VE3SKX	PP1CZ	K8QKY	N7NG
CT1DOF	232	WA4DOU	PP7LL	KR2Q	PA0ZH
DK2CC	7K3QPL	WB7B	SP5JXK	KV1E	SM3PHM
EC1A	AA9RR	WE1P	UR5FEO	N2NW	SM5BMB
EI2HY	I8LWL	ZS6NJ	W4ABW	N3KV	VR2CH
JA2MNB	IT9AAI	229	W4RDX	SM0MPV	W6KK
JA4DHN	JA7KE	AA9GR	W7SX	W2DXE	WF8R
K0MN*	JA8LRG	DK8IZ	WE4S	W2NRA	YO2DFA
K2TER	JH1FNU	HB9KNY	226	W6SFK	220
LA2XPA	JH3GFA	I0MWI	9K2GS	WA3FRP	7K1CPT
N1BZ	J13CJP	IK0CHU	AA4UC	WA3GNW	7L2QAD
N8NA	JO4JDU	JA3UNA	DL4NBE	YB1AR	AA8SW
OZ0J	K4HQK	JA7MNF	DL5XL	YO9FNP	F6HLC
S54A	KM6HB	JP1GUW	G3WW	223	HB9HVG
W6AEA	N2SQW	K7LV	HC1BI	AG7N	JA4FM
WA3WZR	SP6AXW	LB2HG	IK4MSV	HA5BSW	K0NV
WA8MCD	VE3YF	N6PAT	IT9ODQ	IK8UHA	K3PU
234	W6RKC	OH8NW	JA6OXT	JK1DDG	K3SX
I2MQP*	231	RD3BD	K0GW	JR3ADB	K4JUJ
I8MTQ	DF2UA	W1OP	KA9UVY	K4ZRJ	KF7F
IK1UGX	E70T	WI7P	LZ2XF	K6TAR	N3KN
J11WLL	EI3IO	WV2I	N4SC	N0STL	N4AOE
JJ1KZZ	JA9RT		N9PGG	N4XYZ	VU2LBW
			SM5CZK		

W5LO W5RYA WB2KSK WB7BBQ	KX2A N3OC W8HMK WB2FUV	RT0F W2RIJ W3WH WC4X WP4CQ XE1J*	209 BV1EK DL6UNF DL7JRD IW8CGX JF2TJJ K4GK RA3BL UR9IDX WB5STU YB2DX	WA6TLA 205 AD3C AE5FM EI5GSB G4NBS JA4GXS JA7DPC JH3FCF JR0AMD NW7M W0RSP W4UEF WC2K	202 CT3DL DJ8NT EU1M HB9CRV IK0UTM IZ0FYW IZ4DIW JE4FNC K1ACL K3XO K4GO K6SRZ KB1HY LA9KY NK7Z NW7US RX3BP VU2IBI WA6URY
219 CT1BWW G0VXE K0EOO K4VNY K5JZ K6UNE K9UWY KF6HI KI4WCQ MU0FAL N4PL N5ET	215 E74K HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ KK8MM LZ2ZG UT6UA W1XV W3BJ W5THT W5UQ W7IV W8QZA/QRP WW8W	212 AE4M HB9AWS JH7IQQ K0KP K1JD K3JM KD3HN KU8X KZ1W N6NU NN2D W2CG WA1PMA YV5LI ZS2Y	208 DL1DWT K8ZM M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W0MS W3ACO W6FL YO4AUL ZL3RJ	204 9K2BM DK5HZ DL5KUA HB0WR JK1NPH JL3DGI K6NR K9AQ KC2STA KC9K KD4SN KI4R KZ9DX N9LJX RK2M SP7CVW VK2CA WU4B ZS1DX	201 AC6BW AJ8MH IW0BYL JA3LDH JS6QOM K0ABC K0PX K1PL K3SUI K5FXB KD5R N3PS N4KM N4MI N7JB N7NF N8BJQ NE8P OZ5NJ VE1VOX YE4FNN
218 EA1JO IK3DVY K1JIU K2BA K7UT K8CQ* KC2SST W5JMW WA5NFC ZL3PAH	214 AD7L DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG KE6FV LA7EIA N6DX W1DYJ W6SL WY6N	211 AA4LR AK5Q DL5MHQ F1ICS JA3AVO JR4LZX K2EK K3NF KO4PRE KQ4EE KW9U N6OJ NY1V TF3DC VK2AAH W0UC W3FI W4WN WB8B	207 AA4DD AA6RR F4WDL HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K4MV K5DCW K8AV PY2RO	203 AA4FU AC9O CX2CC EA5AT F2NH JA1PVX JP1EWY KF0LA NA2P NU1B R3IS R9JX SP3EPG W1OK WF4U	200 DJ7JC IV3TDM JA1VRU JG3KLF JT1BV K1XE KF2OG KM1C
217 AA4AK DH3KM DL2NOM EW4C I1YDT JA7FAS JE1GWO N1MD N6QI NA5Z SP5ELW VE1DUN W0AIH* WA7BNG	213 AJ4A HB9FBG JA0EVI JJ1KXB K1RI* K3DFL K4WES K5CWR K6IPV K9RT N5WA N9SF RA0BA	210 EC1AIJ HB9CQL JA6ENL JK1EBA K0LB SM0DSF VK3FM	206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH		
216 7M4CLF AH0U HB9DVO JE2KSM K6EID					

N3ND	AC9S	193	W5CCP	187	184
N6MXU	JA6IVR	HB9GWJ	W7JET	AC5AA	HB9VAB
NN9X	JE1IBI	IZ4DPV	W8TM	JA0AVS	I7PXV
OE1ALW	JF1MTV	JA9IWR	WA9JWL	JA1GVT	JA1SGU
SM5ACQ	K1EFI	JH2AJY		JA3BKP	JH1AWJ
W8JA	K2AJY	K4JLD	190	JK1SQI	K2TV
WA5IPS	KW4CQ	K6XN	AB9M	K4JWA	K3GGN
YB1TJ	LA5LT	KD8RQE	EA5HM	K8OS	K3PP
	N1GC	KW4J	EA7QW	KL7TS	K5GH
199	N2AJ	N6BM	JO3WHB	N1NU	K6IPM
KB4MRX	N7NW	N9AOL	K2SY	N4ZY*	K8KI
N8BK	NU1T	VE1OP	KG8CW	N7GCO	LA2IR
VA7DX	S50B	W4AFB	KM4VI	N8TFD	N3OUC
W2YR	SM5ENX	W4NBS	N3RW	SP5LKJ	N7RD
WB5NHL	TF3JB	W4NE	VE3YV	UR4IOR	NC7B
	VE7TK	W9BS	W1EBM	W6DX	NW6S
198	VK3KE	WA9MAG	W2WC	W8NN	SV8RX
AB2E	W9OSI	WB3LHD	W9ROG	YO3DDZ	VK6LC
EA1KP		WC4H	WB6CJT		W0FG
EI3CTB	195	XE1GLL	YB4CHP	186	W3ML
HB9BOU	AA3TH			9M8DEN	W6WA
HK3PJ	DL4FAP	192	189	F4FLF	W7CB
HL2ZN	IK4TVP	AA4NC	CU3AN	JA1UOA	
K0OK	IZ0BTV	EW4DX	JA6JYM	JT1CO	183
K2PF*	JM1JZN	I0LYO	K4WJ	K0VM	AD5WB
K4WY	JR2PZX	JF7NNI	K9FZ*	K8SIA	IV3AVQ
K7LFY	K4AR	J11MNT	KA6BIM	K8WVA	JA0BES
N2RR	K4GHS	JJ2VLY	N5FEE	K8YE	JA1ITJ
W0PE	KR0O	K1VI	OZ1HPS	KE8G	K7YMG
W3HKK	NA6MG	K2RET	W1ITU	KW1DX	K8YYY
WA6HBR	NA9A	K6JJ	W1NA	N1ZZ	KB7AK
	OH3PYY	KK5OQ	W5VU	ND4V	KD7H
197	VU2DCC	NG9J	WA0SXV	PA3BWD	KM8AM
AL7R	W4PNY	OE3KLU	WW0E	W0JMP	KM9E
HP3TA	W5QP*	OH3FVP		W4DAO	NC1M
JA1BNW	W6BK	W0TM	188	185	PY5IP
JA1KXT	WX2U	W1LE	DL5EBS	AD7Z	W2ZI
JA7JM		WB4KTF	IZ1JMN	DL2SWN	W4MA
JH0AKV	194	ZL3TE	JA7XBG	DS4NPL	W8FN
JR4CZM	JA0AXV		JE7BUH	JA3UOQ	
K4KEW	JA3WMS	191	JK3GWT	JH8FIH	182
K7CTV	JA4CZM	AA8KY	K5HK	K0IL	AA4EA
K7GA	JL3OUW	DL2JIM	N0ODK	K3GT	AB0X
N4SV	K1GE	GM3WIL	N2ZZ	LA8WG	AF2C
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TF4M	K4WZ	JA2ODB	R7CD	SV2BXA	JR0RBY
W1FA	K6MM	JG1LRE	TF3VS	VK2HV	K7LAY
W1YRC	KE5BR	K5TN	VK2GR	W0QC	KC1ERO
W7WZ	KM4NS	KE3D	W2FDM	W7QHE	KE9U
WB8BZK	NA7RH	KE8UM	W2PD	WA4NUF	M0IKW
	OH6NIO	NZ5O	WB9W		N1QY
196	UA9MC	SM4OLL			NC2Y
AC8L	VA2IG	W3DQS			SV8LMQ

W7IUO	178	N7WI	NU4B	N4MEC	NS3L
WT2P	HB9BMY	NZ3M	PJ4/NA2AA	N5JEY	R3BB
	IV3FFI	OZ3SM	RA9SC	NC6RJ	W7FI
181	JJ1BDX	VR2XMT	VE7SZ	SV2JU	166
JG1JPE	K4SAF	W1MR	VU2CDP	TF3Y	4X6UU
K8BN	K5CR	W4KA	W3ATV	UA0SC	JS1MRA
KC9WPS	K7STO	WA5POK	WB8EKG	UA1OM	K4SX
KD4POJ	KC4HN	WA8RCK	WN7J	W4DN	KM7R
KR4U	KF4VTT	WC2L	WY9V	W4HZ	N0AH
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N7TM	W3KN	175	K7FEL	WB4GLI	W5FPT
N9IO	W4AEJ	5T5PA	KQ5S	XE1FAS	W7VY
PT7DX	WB4SON	JA3VPA	NK7C		W8SAX
W5WP	XE2YWH	JE2SOY	PT7ZT	169	W9ZCL
WA8LRW		K2RNY	UY2UZ	AK1P	
	177	K6LPO	W9MAK	DL6NW	165
180	7J1ADJ	K8EB	WK9U	K2TK	7L4VYK
CT3CD	AC0W	N8AYY	WW2DX	KT8D	DF1ZN
GM4KHE	AE4CW	SP5IXS		N4AA*	DL6DCD
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JR6GV	IU8IYE		AK7O	TF5B	JA3EEM
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	KX7L	KA9OKH	K4AU	HL4XM	KK4XL
179	LB5GI	LB8OH	K6EGF	JA2LHG	NJ1H
AC4TO	LX1CW	N4LKB	KD4W	N2YF	NM1G
AG4Q	N3KS	UA4PK	KE2M	N7MQ	OV5O
DF3EC	NA6O	V51B	NI7F	N8NB	W2KNG
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EA5AR	W4REX	W0IKD	OZ9XU	OE6BME	WB4YDL
G7IRN	W5BK	W9KVR	TA1L	R9MJ	
JE3FOR	W5SUM	YB4IR	VE3NJC	VA3OKG	
JR4VEV	W5UHQ	YU1JF	W1AW	VR2MY	164
K5RJ	W7VS	ZS1J	W3KHQ	W4OWY	AA3AZ
K8WHA		173	W5AP	W5WI	AE5B
N0LD	176	EA1DLU	WB6BFG	W6SIY	AK4AO
N1IA	AA9D	IK5QPS	WF1H	W9NIO*	DK6OR
N7KDT	EI4BZ	J11DMH			G4FTC
NI3P	G8BCG	JK1MZT	170	167	JA2BUR
SM0NUE	JA1UBZ	K0SRL	I5FLN	EI7GY	KK4CLY
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WB2WPM	KI6MQX	N6FS	KC5LK	N4IG	PY2ADR
	KS0M	N6ZN	KS4XQ	N7VPN	R2ARR
	N4NW		N1HO	ND7K	W2CQ

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W9IL	JA6AVT	W4CCS	W4YCH	JL1EGW	N9OY
WA7HR	K7UW	W5IP	W5TUF	K7ORK	NE0U
163	N2MFT	WA6MRK	W6RFF	KQ5M	NZ4DX
AC7ZG	N9LEO	YB3MM	W8WM	N4TD	OD5YA
DS3EXT	W1HEO	158	WB2AA	NS4X	SQ7FPH
E73D	WA0WWWW	AB4GE	WF4G	NY4G	WB0ULX
F6KOP	WD5BJT	BA4TB	YO3GJC	ON5EQ	WC0W
JA0ED	WD8KND	DL7BO	156	PY2SEX	WY0V
JE6PJP	WR7Q	EA1P	AA7XT	VU2ABS	151
K0BRO	ZS1C	EA5RU	G7SSE	W0BM	AD5MD
K0QQ	ZS1EL	GW4TSG	GM0VRP	XE1EE	DS5JMG
K0SD	160	IZ2CSX	IZ8EYN	153	EA7LS
K4TG	DL3ANK	JA0ADY	JA2CKK	AC8TO	EI5JL
K9IA	F5AQB	JH0LME	JA8RRF	EA2BFM	HK3J
K9MMS	HL1MKT	JR3TOE	JG1XBM	EA3HDZ	JA6CMQ
KB2S	IZ0FUW	K1LI	JM1JIV	HC1HN	JR1KBJ
KD4EE	JA1BON	K7BWC	JM1LPN	HL1VAU	K1ROA
KE3X	JE3PCP	K8BB	K8ROK	JA7JAA	KA6RWL
KP4N	K2OP	KR4BD	KN6VTC	JF7RJM	KE6V
LZ1XL	K3SF	KS0JD	N2YU	JH2NWP	KM8V
N2CG	K3WGR	KU2A	N8SHZ	JH6RTO	LA9VBA
N4GBK	KA1CTL	N4QM	SM5ELV	JI1VVB	N3AO
NX8Y	KH6P	N6BDX	SO5AS	K7HC	W4DVG
VU3CAU	KJ4YLO	N9AZZ	W5EW	KB0EL	W6GJB
W1FC	KK4CB	NA5S	WA5KBH	KE3ZT	W8PAT
W1MRH	KN7Y	NN5E	XE1YD	KU1T	WW1L
W8VI	N1RK	NV4A	YO3AIS	PF7M	150
WA5NOM	OE3JAG	SV3KH	155	VE2ACP	AF3X
WB2NPY	S53MJ	VA3AYA	EA5B	W4IDX	EA2AAZ
YB1BML	SV1XV	WA0ROI	F5NNN	W5PD	G4AFJ
162	W1AO	WA6EZV	K8SL	WA4MIT	JA7MAD
F1OBJ	W1ZS	WQ1H	KA1API	WB9B	JA7PKV
HB9TJG	WB8RFB	WY1G	LU2DSL	152	JE3OUW
IZ6ERS	WQ5T	WY7FD	N0SL	AK9B	JE4CIL
JA4RED	159	XE1R	NA1DX	DD0VU	K9ARZ
JA7FVA	CT7ANG	YO6HOY	PA5X	DK7VW*	KC2WUF
K1LTJ	DL2AMD	157	UA6XT	DL8OH	KE6XL
K2HT	EA1BLA	9H1AE	VA3NXM	EB3CW	KN7K
K3VPZ	G0THF	AC4BT	VA6SZ	HB9AGO	KY6AA
K5ZQ	JA1DCK	EI1DG	VK1AX	J68HZ	N0VVV
K7PT	JA8EIA	JR1HYA	W0KCJ	JA2ACI	N5SIX
OZ9U	JH1CTV	K2CYS	W8VK	JA7NGE	NF7D
W4ARK	JH1XFR	K4RDU	WF5I	JG1GJH	NM4SH
WB2HJV	K7CU	N2GZ	WX0Z	JH1HRJ	NU4Y
WQ8T	KA3GWD	N5TF	154	JJ1IRS	NZ4CW
XE1L	KC2NJ	N8IK	DF2WF	K2MK	UW7UA
161	N2FF	NA4MM	G6MXL	K8ZZU	W0PPA
4O3A	N4ST	SV4FFL	IZ4IRO	N4XMX	W7NN
HK6K	NR0Q	W4CC	JA9KRO	N6KK	W9QO
	W3KB	W4DEE		N6VH	WA1W

WB2KSP	JF2RSF	W9WO	VK2DAG	W7PC	ZP5YW
WD4IXD	JH4GXE	WA4USA	W0ZS	W9SE	137
YB2IQ	KE0A	WB2RAJ	W6QO	WA3GM	GM1TBW
149	KG5POL	WF8Z	W8EOG	WB1S	HB9HHH
DS2BGV	N3KR	XE1ILI	W9VOB	WF4W	K2UF
G3PSM	N8OQ	YB1AYO	W05D	WR2G	K3DQB
K0FLY	NO9E	143	141	YO3JF	K3HPA
K2KIB	OZ9GA	A61BK	AC0B	ZL3REX	K3UW
K5KG	R6TY	AD8NQ	DK3TL	139	K4GM
KD9ZR	W9MR	AE0MO	DL5MM	I8DKR	K7QBO
KF5WCP	145	AG5CN	DS4OMS	JA5JUG	K9XT
N7KO	9H1EJ	AI4QQ	E70X	JA5MOO	N0JR
NN6K	A92IO	CR7BRV	IW0ECV	K1AJ	N8JS
PP2FN	AA5B	EI5KO	IZ1JIZ	K4HEB	NZ6N
SP1NEN	DL4ZAB	HB9BNQ	IZ1JLG	KA5SYP	SP2LLP
VE3FAC	EA7AZA	HK1X	JH6WMJ	KE4KMG	SV3EXP
WA4QMQ	EA8RR	JA1JYS	JM1CMA	KJ2U	UA4HAD
WK4Y*	HB9ZS	JA3PRM	JR3QHQ	LZ1XZ	W4PGC
148	K3HW	JA8ANQ	K4EU	N1KM	W4UT
7N4SQJ	KB8DID	JK8VMB	K6RI	SP5AMN	WB7QXU
AA5N	KJ6Y	K0CF	K7RAN	VE9VIC	WL7OU
CU7AJ	KM5VI	K8RMC	KF3N	VK3MB	XE1SAX
DM6MA	N5PA	K9EXY	N4LV	W0SR	136
EI2IP	NK5Z	KJ7KOJ	N5HC	W2KP	DD0VE
JE7RJS	SQ2BXI	KO3F	N6VS	W4CMM	DL2VWR
K8GT	TG9AJR	LX2SM	RA0R	W4UDH	DL4FDM
N5TW	WB1ATZ	N9MR*	RL3BZ	W7TUS	DS4DRE
NO2C	WX3P	OK1WF	SV2DSJ	W7VAS	EA3NG
WX2CX	ZS5LEE	OZ1OXQ	W3/NH7C	WA9DU	JA1EYN
147	144	W3UNX	W9COS	WB3AVD	JQ2MPJ
AG2O	AD4AA	W9MB	WA3YZD	WW4N	K4OP
CT1ETE	AJ6X	WB8TGY	WW7Q	138	K7PO
HC1HC	E77S	142	YB2BNN	AB0RX	KB7V
JA0GZZ	IW1PUR	EA2AA	140	AD0K	KX6C
K3RWN	JA5XPD	HB9BEM	AG1I	DS4DBF	ON6MX
K8CR	JA7MWC	I4UUL	AG6HE	EI3ISB	ON7DR
KF4ZZ	JE4KCN	JA1CPU	EC7B	HB9EBM	PA5CW
KM1R	K4ZMV	JE2DOD	G4SGX	IZ1JLN	SK0QO
LA8PDA	K9MQ	JH0WYT	HL2DBP	JG3KMT	SM6YF*
N8KU	KA5JSM	K4YZ	IK8PGE	JH1ORA	W4DWS
N8PE	KF7NN	K5ZD	IU4BJC	JH3PRR	W8MIL
VK5CE	KI3O	K7AWB	JG2LGM	K2AX	W9KM
W4HOG	KK9T	KD2SC	KC6ZBE	K2DC	WB8QZM
WB3D	N1BCL*	KE5FXE	N4DWK	K5VG	WG0G
146	N4FN	KH6XT	N4LSJ	K9BQL	YB0MWM
9J2BS	N8IL	KO4PY	N5OP	KI6CG	135
AA5TL	RA3AOS	KU9S	NG0G	KK5J	AB9KZ
DL1MEV	TA2RC	NI4Y	OT1A	N7FF	CU3EJ
JA1SZN	UN7BK	RM4C	SM5BNK	W8YV	DL3JFN
	W1RG	UT9LC	SV1BYI	WB4DNL	G3CWW
	W5WLA	VA3HP	W5SG	WV4V	

G4AYU	UT7EC	N1BKB	KN9N	JA6SQR	JH8LEY
JA3MIO	W1MJB	N1BRL	KX4I	JF2OHQ	J11FXS
K0GEO	W1ZK	N1ZJ	N9RE	JS6SCC	JL2ULM
K2DF	W5RDW	N9XG	VU2YYF	K0MB	JR4DHK
K6UXO	WA1LAD	PY2OP	WA2MUA	K3CWF	K1RI
KD1F	WA5CMI*	R0QA	WA3SKQ	K9AAA	K2RKJ
KN4WOJ	WB2UFF	SV2CLJ	WD1M	KE4S	K2XB*
KX5U		VE3NKS	YU1LD	KF4JHG	K4RSA
LB2TG	133	VU2DED	ZS2ACP	KF6A	K9LCR
N7MB	9A3IE	W0DD		KP4DS	KE1B
NC6K	GM5YTT	W6TK	129	N8II	LU7DW
NF6P	JA2CPD	W9KX	AA4MM	NA2U	NC4RY
ON4AGX	JA5SEY	W9RB	DL8UAT	NB3R	NJ1Q
PY2CP	JH1BHW	WA4VJK	G3VQO	NL8F	ON4LG
SM2DMU	K0IO	WU7X	GM1BSG	NR5O	PT2ADM
UY0MM	K2FJ		HB9EXQ	TF3G	VR2CO
W0JW	K2KJ	131	JA1DCO	UA0ABB	W0RXL
W3NRJ	K2OO	C31MF	JA7BEW	UA0AV	W1BYH
W4KCM	K3GW	DL5FAC	JH8UGL	VA3QBR	W4EY
XE1MW	K4TXJ	DM5JBN	JQ3TAN	VK7AP	WC9C
YB0EIN	K9AAN	IZ0GVZ	K0ARM		XE2MX
	KB8ZUN	K2CJ	K0BX*	127	
134	KM2O	K3EJ	K1XO	CT1ELF	125
5P5Q	KN4OK	K7CMZ	K2IRM	DD9WG	AB2NI
AA2T	N2TC	KG4OJT	K4KU	DL5KUT	AK0A
AC7JM	N4UW	KW4BY	K6OJ	DL7LX	EA4TX
DL9QJ	N6DVR	N9MB	K8LBT	E74A	G1VDP
EI2JD	NT5O	NA6XX	K9JDP	F4GTB	HB9ANK
HB9WDF	W1JMM	RM6LW	KB5HC	F4HAB	IU5RTR
HP2NG	W1KDA	S51MA	KH6DX	HB9ECS	IZ1EPM
IZ2MHT	W4GHW	VE3QAA	LA4RT	K4DET	IZ8DEO
JA1PBV	W4IR	VE3VV	LB8CA	K5ALQ	JA1IHD
JA2LMY	W4VG	VE7VZ	N0ATQ	K9CHP	JA6NQT
JA6GXP	W5CWQ	W4CIR	N3GTG	K9GL	JA6SUY
JA9EEH	WB1ASL	W4LIA	N3ME*	KM2E	JJ2BLV
JE6UWU	WB5TOI	W7NP	N5MT	KO4DKI	K1YR
JF3AHI	WB9PNU	W8MSP*	N8AGU	NP3CW	K4AEN
JL6USD	WI0E	WA6VZN	N9ATD	PA3AIN	K4UU
K3GO	WM4AA	WC4V	SM2YIP	SP2JLR	K9UC
K3MSB			W1KMA	VU2NXM	KB1AWM
K6CF	132	130	W3GP	WA1KXV	KB2GCG
K6DJ	DJ5DT	AK5X	W4EJG	WC4B	KC4PX
K6EV	HK3CW	DK3BK	WA2BOT	YO4CPO	KG1V
K9BO	JA5CDL	DM3CW	WM9Q	YO8PS	KI0HA
KF9AF	JE4WOK	EA5GXI	YB9AY		KJ4FZ
N0TK	JG1WNO	EA6LP		126	KV7N
N2MN	JH4CPC	ER0FEO	128	AB4FH	LU8ADX
N6VNI	JN1RFY	I7LGM	7J1ABD	AC2QH	N3TR
OH3TY	K1GND	IZ5FSA	AB1NS	CT7BQH	N5MI
PY2FUL	K5MT	KB8KIM	EA5ZR	DL8SDC	ON4EB
RA3CO	K8CJY	KD1AB	EW4A	F5EOT	TF1A
RW6MBC	K9JE*	KD5RBU	IS0/YO3RA	FM5FJ	W4FO
TA1PB*	KB2XJ	KM3J	JA1ERB	JA3DY*	W5XU

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W8PE	NC8I	KM4CQG	DF1IR	OM2NW	KN4AMX
W9FF	NJ8G	KY5I	DH8WR	SM3DXC	N5EI
W9JJ	W0LGQ	N1QAE	E29TGW	SM5BFJ	N8AID
WS1F	W7YED	N2SG	EA4DL	W2EQ	NJ2X
	W9RXJ	NX1Q	EA6TU	W4ALF	ON7TK
124	XE1AO	OK2ZDL	EA8TZ	W4DFU	VR2CC
AF3K		PV8ABC	G3LPS	W4DTA	VU2TMP
AG3V	122	TA7AZC	G4DDL	W4RQ	W1GY
DJ5FZ	EA1T	VR2IL	IU4KET	W8VVG	W2RS*
DJ9FK	EA7AN	W1GF	IU8LMC	WA8COB	W2ZK
DL5ZB	F6FHZ	W2GGY	IW7EDZ	WB4PWZ	W4BH
F8EZE	GU4YOX	W2RQ	JA3MAT	WB5ZAM	W4TUN
G4EXD	HB9HFM	W4CU	JM3XZC	WD6T	W5GOL
IK0SHH	KB0V	W6CUA	K4MQL		W9LU
IK8TEM	KD6WKY	W6GRV	K4TMG	117	WA4TMJ
IN3FCK	KF0RQ	WT3Q	KB3KJ	AC4XO	WB8LEM
JA5IBP	KP4DDY	YE1AR	KG4IYS	DL2OW	WN1M
JH5OTE	M0VCB	ZL2AO	N4UFP	G3YFE	
K0WK	N0IW		N4VN	IK1RKN	115
K2JK	N1UZ	120	VE3MSC	K4RP	A71XX
K4IU	N4PAJ	AA0FT	VK4BUI	K4TR	AK4N
K4MIJ	N5ZY	AB5GU	VU2AE	K5HX	CT7ABD
K5MMH	N8WXQ	DL7UGO	W0ZX	K8MN	CU2AF
K8RCT	NE1RD	HG6IA	W2NY	KC7CS	DL4KUG
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KK4TKJ	W2GHD	JA1PLT	W5JE	KL7XO	G4EHT
KL2R	W3IZ	JE1TNL	W5WS	LA4JGA	G4HUN
N4GOA	W3MF	K2SD	W6ELI	MM1PTT	HB9GIV
N9AVC	W5TZX	K5GZR	WA0GUD*	N1GFV	IZ7QSS
NX1P	W7GB	KC3AK	WA1EHK	N2SU	JA1CC
VE4JBB	W7IAN*	KE9UA	WB5KSD	SM7TZK	JN1SUT
VU2MB	W7QC*	KM4A	YB0AZ	W0ZAP	K1QN
W7IMU	WB1DX	KU3G	YB0NFL	W4MOT	KF2TI
WA9IVH	WF5T*	LA2XNA		W7BA	KR4Q
WF5E	YV4DYJ	N3TTT	118	WA1HXX	KV3W
WY4I	ZS2I	N4HUF	A65BD	WL7CG	N1ECC
XE2AU	ZS6RJ	N5CR	AA7UN	WT9U	N2BSA
ZP6CW		NG4DX	AE3T		N3PV
ZS1IS	121	NI0P	DB9CR	116	N8TEM
	AA6XV	NN5O	DJ3XD	AC4FZ	NA9L
123	AA9WO	NQ4A	EI8JX	F5PBL	NT4K
DL3DUE	AE1T	OH3GGQ	HC1E	F8DZY	OZ7BQ
G4ZWY	DK3FB	PT2ND	JE7KQU	G0HIO	R2AB
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JR0GXA	JA3VUI	W4UAT	K0DKR	HB9IBA	TF3DT
K5RKS	K3OK	W5MF	K0PC	IZ8EJB	WM4W
K8ARY	K5GM	W8LIG	K4BYN	JA6TNY	ZS6NK
K8FB	K5PC		K7LY	K2GLS	
K8ZT/QRP	KB4KBS	119	LA9XBA	K9SUH	114
KE8NOA	KC5N	6K5AQY	LU9DO	K9TVG	DL6WM
KV8P	KE1IU	A71AM	NA2R	KK4ODQ	DL7AA

EA4S	N4UP	K4GN	W9GG	DK1MCS	N6GEE
F1RAF	N4WD	K4NNQ	WA2ALY	DU1IVT	NA5WH
G4YCS	N5PD	K8CMO	WA4RYW	EA3UU	NS7K
HA2EQD	SM7CZL	KG6D	WB2BXO	EA4D	R9GM
HA5DI	TG9NX	KL7XD	WB4HMA	EC1AE	S57J
HI3I	VA2EU	LZ1MDU	WB5MTV	EI6GI	SP7ASZ
IW1CAB	VA2GA	M0RTP	YB8HZ	F5VML	TF3MH
IW7DMH	VU2OT	N9NFT		IZ4GOL	UX5XK
JA2DCN	W2RDS	NA8W	109	JE2VYM	VE3BHZ
JL4BSE	W4LZW	NO3U	AA5H	JF1KIG	VU3DJQ
JR5KQF	W4MBD	OH3DP	AD0TR	K6DLB	W1USN
K5NV*	WA1DD	OH5NS	CT3FN	K7LOL	WA4OTD
K7PTC	WW6W	PY6TS	DJ6OZ	K7QA	WA7HQD
K9KDS		SM5CSS	DL1SWN	KA1RUE	WB2MKX
KA9TOX	112	UA4PT	DL2NAI	KD8DEU	WB4EVH
KC9GHA	AF8C	W1MJC	DL9SAD	KT5V	WB5TEQ
KI0KN	G4NAQ	W2GM	GM0SCA	M0AQM	WB8PKK
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KW8I	I2YPY	WB9WHQ	JA0HXV	N2YBB	ZS4JAN
LA3ANA	IS0MVE	WD0AJG	JA1DHY	N2ZL	
N3NVA	K1TKL	WM0G	JA1FVS	N3CAL	106
N4MIK	K3SUK		JA1QOQ	N4LS	AI4EY
N9ETH	K4RM	110	JH3AEF	N4MC	AJ6V
ND4K	KB1W	AB8M	JJ1SZA	N4WOT	EI2FG
NE5W	KI0G	AC6T	JN3XEZ	NG4C	EI9CN
NX2X	N4PHH	CT3EE*	JT1DN	NW2I	ES4RX
NZ0O	NS7U	CT4CH*	K0MFI	PP5VA	F6ARS
PV8DX	NT5EE	G0GFC	K4LQ	SP5UFG	G4WWG
RA5C	NZ6L	GM0VIT	K9KJ	VE1JF	IZ2IPF
RA9SAS	OZ6TL	JA0EBV	KA2F	W4OV	JA1RBY
VR2VGM	SP9FWQ	JA5EEU	KK7YC	W7HJ	JE2VVN
VR2ZXP	W3KHZ	JA9KA	N0AMI	WA2ONG	JH1OVY
W8FAX	W3RSR	JP1GVC	N2CJN	ZL1IM	K1FUG
WN0L	W3XX	K2GW	N7TW		K2KYH
	W4BR	K3RRR	OH4KRN	107	K6GCN
113	W5EC	K4VAC	SM0BSO	DG1LHM	K8RD
4F1OZ	W5MJ	KA4H	SM0EUI	DJ7PI	K9WMS
DJ0AH	W6BBS	KB9AIT	V31CQ	EA4FXZ	KB5UNX
DJ9HQ	WA8KNE	KC3MAL	VA3VF	EI4DQ	KE7AUB
G4GED	WB6PIH	KF8PD	VE3KKB	EI6GF	KF5BA
G4VWI		KJ7NO	W1RH	F5DBT	KO4MA
HB9MZI	111	KR4DA	W2FDJ	JA9IPF	KS4Q
IZ3DBA	AB5YI	N2KX	W4AVY	J14HKA	LX2KD
JH3EQP	AF6PK	N4UC	W7WT	JR3PKO	N2BT
JK1WSH	AI2S	N5QZ	W8ILC	K0XM	N4GRC
K5QY	EI2HIB	NT6AA	W9LX	K3IK	N4KEB
KA5OWI	EI5GM	OH2PV	W9TO	K3JRB	N4PF
KA9JAC	EI8IQ	PA0QRB		K4NI	N5RN
KD9BIE	EI9FVB	SV8RMA	108	K5SES	NH6L
KI6RRD	G0RPM	W4OEP	7N4OBV	K9BR	P40P
KJ6YK	HB9ARK	W4SKW	AA2F	KJ4UZU	SM0XG
LA2LI	HB9GZE	W4VAB	AA2VG	LU2JCW	SP7QHR
N2XQM	JP1PZE	W8TE	AG4TO	N4MTT	SV3RKM

TG9AWS	WA3IIA	AD7XG	JA5ALE	K7UPJ	BA5AG
VE7UF	WB6JHI	AE7U	K2KNB	K8DTF	DB3KE
W3CL	WD0FYV	DU3GKT	K3UT	K9EA	DJ0CL
W6IA	YB1BUL	F5VIF	K4QS	KB1OIQ	DJ4LR
W8LR	YB7WW	G4BMM	K6JAD	KC0V	DL1TPY
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XE3ARV		G8GNI	KC3OPI	KD2GC	DL5JH
ZL3RIK	104	JA1CCH	KC8YG	KD2NF	DM5TI
	9A3QY	JA3PYC	KJ4EX	KF5MDZ	EA5BYP
105	A71UN/P	K0JPL	LA5MDA	KK4MA	EI9HQ
4F3BZ	AC0DQ	K0KL*	LZ2HM	LU2NI	G0WEJ
DK7GH	DB2WD	K1MDA	N0OK	N4ZR	G2DP
DS5RNM	EI8GS	K2AMI	N4IR	NK7L	G4FSU
G3LAS*	GI3SG	K2WJ	N9AKR	NU0Q	IK7NXU
GW0ANA	HL4GHT	K3LA	NZ1I	NX6D	IU2LFP
I0BJV	JG1LFF	K5VSD	OA4DGS	PY2YW	IW2FLB
IK2HLM	K1NV	K8TLC	OK1DXO	S57NML	IZ3GJL
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JA3KWZ	K3WSU	KC3NIE	PE1DAB	SP5BMU	JA9KTT
JA5GOJ	K5YE	KG5NP	SP5NON	TG9AKH	JK1OTP
JF3KOA	K6VVK	KN6KI	VE3DIT	US8ZAL	JR2PAU
JG5VFK	K7IA	KS0Y	VE3XB	UX4UM	K0FTC
JM7TKK	K9YKL	KU4A	W4JDS	VE7XT	K1GW
K0MD	KB3Z	LA5HPA	W4WNT	VR2PX	K1HC
K1PU	KC5LT	N3ER	W8EH	W0QL	K1MLP
K4UQC	KE8Y	N4DJT	W8UQ	W0RMS	K2ITT
K5WE	KN6HIP	N4PGL*	WA8Y	W1ES	K4KYN
K6BLG	N3YZ	N9OI	WD8KRV	W2MW	K4KZM
KD2CYU	N4NYY	NJ4V	WK3A	W2YWC	K4PWS
KD8BZY	N6DW	NN8L	WW3QB	W3ATT	K5JUC
KE3A	N9ICE	RZ6MJ	YO6BHN	W4BZM	K5PSN
KG5VK	NA4D	VE3XK	ZS6HON	W4PM	K7GT
KI3F	NB2P	VU3RGB		W6OU	K7HV
KY6J	NE3K	W0RI*	101	WB5HJV	K7RB
LZ1JZ	NJ8J	W2TX	AA4QE	WB7NAM	K8JRK
N1AH	NS4F	W4PG	AD4J	WB9ZNZ	KA9JCP
N1TQ	PY5VC	W4YR	BX5AA	WC6Y	KB6IGK
N1XL	TA1AL	WA2VJL	CT1ESO	WD0ANB	KC5RR
N3DD	UA9AGX	WA3PAK	FM4LV	WD4OHD	KD1DT
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N8YQX	VE7NS	YB1SKR	G3VDB	ZS6C*	KE5MMT
OM4KW	W0YK	YO2OXD	HS7WMU		KF5TL
PB7XYL	W1CDC		IK2SYK	100	KJ4SKO
PT2DF	W3DIY	102	JA1KZP	9M2CQC	M0IFT
PV8AAS	W5DWA	2E0OOO	JA3AOP	A41ZZ	N0UCR
SV7CUD	W7KKC	DL2DCX	JE6JAO	A71EM	N0YO
TA1UT	WA4IXW	DL3XAC	J11ZS	AA1SU	N3VJ
VA2LC	WB3FHU	DS2GOO	J15RPT	AB3TM	N4FKH
VE7ON	WU1T	EA2RY	JK3NSD	AD9DX	N6RVI
VK7ZE	WU6K	EA4ESI	JQ1QGM	AF4OZ	N7TP
W1ZZ		GI4OWA	JR1QLM	AF6O	N7UJJ
W3WN	103	HB9BEP	K0WJ	AF7WM	N8XS
W6KF	AB8DG	IC8XIL	K4MSS	AI6P	N9APK

N9MKC
NI0R
NN6CH
ON6JY
OZ2BX
PA3DTR
PA3HGC
PV8RR
SP7LPD
SQ7JZO
T88UW
VA6SP
VE3ZN
VK2IS
VK3YR
W0YRE
W2PTP
W2XX
W3SW
W4CG
W5AAJ
W7SMW
W7UV
W8BZY
W9ARG
W9GFB
W9MCP
W9ZT
WA4UWD
WA9LKZ
WB6RAB
WN9A
WQ9F
WV4E
YL3GDM
ZP9CTS