

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 18 Apr 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	VE3EJ	R5AJ	SM5DJZ*	JA8EAT
DF3CB	DJ6RX	VE3XN	RU3FM	W3LPL	JF7XKY
JA2VPO	G4BWP		SM5AQD	YU1FW	JI8DGO
JE2URF	I4EAT*	342	SP3E		JL1UXH
K2TQC	JA1UQP	DL4MCF	UA4CC	339	K2FF
K5UR	JA5AUC	EA6NB	UA4HBW	EA5BM	K4XP
OH1XX	N2TK	G0JHC	UT7QF	EU7A	K4ZYU
OZ1LO	OH2BU	IK4WMA	W0DJC	IK5HHA	K9NU
SM3EVR	OZ1BTE	JA2FBY	WB6RSE	IK5PWQ	N4JF
SP5EWY	W1YY	JI4POR		JA5IU	N8JV
W1NG		JR2KDN	340	JA7MSQ	N9IW
W9ZR	344	K0IEA	AA7A	JE1SYN	OH1TV
	GM3YTS	K3UA	AD5A	JH2FXK	RA3CQ
347	JA3FYC	K8SIX	DF3GY	JH2UVL	SM6DHF
4X4DK	N4CC	N3SL	DJ2YA	KV7K	SP6CIK
DJ9KG	PE5T	N4KG*	DK5WL	N4JJ*	UA3AB
G3KMA	SM3NRY	R7LV	DL7MAE	N5ZM	UA6A
JA1HGY	SM6CVX	RZ3AM	EA6SX	OE3GCU	W2YC
JH4IFF	SP9FKQ*	SM6CCO	F5NTV	OK3GU	WD5COV
K4CIA	VA3DX	SP3EPK	F6DAY	R4GM	YO5BRZ
K8MFO	W0BV	SP8AJK	G3TXF	SM4EMO	
N4WW	W3UR	W1MK	I4LCK	SM6DHU	337
SM0AJU	W8UVZ		IK6DLK	SP7GAQ	DL1AMQ
SP5CJQ	W9IXX	341	JA4LKB	WK3N	G3XTT
W1JR		CT1EEB	JA7KY		HB9AMO
W4DR	343	F6AOJ	JG3QZN	338	JA2XYO
	DJ2BW*	GM3POI	JH4UYB	AA1V	JA4FKX
346	EA8AK	JA0UUA	JR3GWZ	AG9S	JF1KKV
HA0DU	IK1GPG	JF3KON	JR3IIR	EY8MM	JF1WPB
HA5WA	IK1WGX	JQ3DUE	K5NA*	F6BKI	JF2UPM
JA2KVD	JA2JPA	JR7VHZ	LZ2DF	G3RTE	JH1TWT
JA4DND	JH1GZE	K1ST	N1DG	GM3GAV	JJ2LPV
K4DY	K0EU	K5RK	N3XX	HB9BGV	K5KC
K4MQG	K3FN	K9QVB*	N8DX	HB9BZA	KD5M
K4PI	N4CH	N0XA	OE5NNN	I4AVG	NJ6P
KF2O	NN4T	N6JV	OK1MP*	IK4DRY	NO8D
KJ9I	PA0WRS	OZ3PZ	PA7MM	IK8HJC	OE6IMD
N6AR	SP2FAX	PA3FQA	R3OK	JA2JW	OZ1CTK
W3YX	UT5UGR	PY2XB	SM5CEU	JA5EXW	R3VA

SM6CMU	IV3JVJ	331	JA2BDR	SM3NXS	W1DIG
SP8NR	JA0GJJ	GM3PPE	JF2XGF	SP6HEQ	W3LL
SP9DWT	JA6BZI	JA1SJV	K2UU	SP7VC	YU3AA
WB9Z	JA8BNP	JE2LUN	K4UTE	UX4UA*	
336	JA9APS	JH1RFR	K9EU	W1GL	324
EI7BA	JH4ADV	JJ3PRT	K9IR	W1RM	DK1FW
G4OBK	JH8RZJ	JL1RUC	K9MM	WA2VYA	DM5EE
HB9BIN	K6FG	K1OA	N5AW		I3BUI
HB9DHK	K8PT	K5EK	N8RR	326	JA2CXF
JA0EOK	N0AT	K7ZA	NI0G	AC4G	JA2EPW
JA1BK	N3NT	N5UR	NI6T	AD1C	JH1EEB
JA1XEC	SL0ZG	OE6MDF	PY2BW	DL1DUO	JR1BAS
JA2DPC	SP5DIR	OH1MA	SP2BMX	EA4KD	K2PLF*
JA2VQF	SV1FJA	PY2YP	W2LO	IZ0AEG	MD0CCE
JA5MHD	SV1RK	S54E	W3NO	JA0NPQ	N4II
JF1PUW	UY5ZZ	SP3CGK	W4UM	JA2FJP	NK1K
JJ1DHY	VA5DX	UA3DPM	WA7NB	JR1BLX	OZ1AXG
K4XO	WA4FFW	UT7UJ		JS2LHI	RA3QK
LA5HE	YO3APJ	VE3FF	328	K4CN	RN3QN
LA5IIA	333	W1TSP	AA5AM	K4HB	UY5AA
N4MM	AA6YQ	W2IRT	DJ5AV	K4SO	W7DO
NR1R	CT1IUA	W3GH*	DK5AD	K6AM	W8GC
ON4CD	DF4PL	W5OZI	DL2OE	LA5LJA	
SM3VAC	DK2NG	YB5QZ	F2JD	R8TX	323
	F6EXV	YO7LCB	IK2YCW	R9FM	DJ4AX
335	JH3CUL	330	JA1SYY	SM6BZV	DL4CF
IK4DRR	JR3OEH	JA3EMU	JH0INP	SP1JRF	HL3IUA
JA1EOD	K7NN	JE7JDL	JJ3HGJ	UA3AP	I0WDX
K4MWB	K8ZTT	JH4JNG	K5BG	VE1YX	JA0CRI
N2LT	ON4IZ	JN1BMX	N4NX	W6RLL	JA2IVK
N4XM	OZ4O	JO7WXN	N9US	W7AO	JA2JNA
OE2LCM	RV3LO	JR4OZR	PY4OY	WA5VGI	JA7QVI
R7DX	RW3RN	K3KO*	SP6M		JH3VNC
SM4DDE	UR0MC	K4QL	UT2UB	325	K0KX
SM5KNV	VE2TZT	K5DU	UX0FF	AA1QD	K3WA
SP1S	332	K9CT	327	DJ9HX	K4IQJ
UA6MF	HB9HFN	OE1WEU	DF2RG	F5CQ	K7ZV
UT9FJ	IK4GME	ON4AOI	DF2UU	HB9DDO	K9US
UX1UA	JA1ADN	PY5EG	DL6KR	JA1JAT	LA5YJ
W4DKS	JA1ANR	RA7A	E72A	JA2ZL	LA7AFA
W4PK	JA3PIS	RU3QR	EA5RM	JA4DLP	LA7HJA
W5ZN	JA5AQC	SM5CZQ	IK4BHO	JH1IFS	N5OK
WI8A	JA7JWF	VE3LYC	JG3LGD	JR7WFC	PY5HOT
334	JA8RJE	W8OI	JH1NYM	K3WC	RM0F
CT1APE	K1AR	W9OP	JJ2KXK	KW9A	SP1MGM
DJ8NK	N7RT	W9RPM	K0CA*	LA8PT	SV1DPI
DL5DSM	OH2BLD	YO9HP	K1HTV	N2NL	W0MHK
G4CCZ	ON4IQ	YV1DIG	K3RA	NY0V	W3KX
G4PWA	PY2SP	329	KX4R	OE1ZL	W4FC
I2XIP	SV8CS	EA3GP	N4QS	SP9JZU	W9RN
I4EWH		G0DQS	N5XZ	UA4LY	WX4G
			OH5VT	US5WE	
				VE3EXY	

322	HA9PP	WJ4T*	316	JH3GCN	311
EA2IA	JA1SVP	XE2CQ	AA4R	K0KVR	DJ9ZB
GOOIL	JA3GN		AA5AT	K8FL	E73Y
IW1ARB	JA4EPE	318	CT4NH	LA3WAA	EI6FR
IZ8FWN	JE2EHP	AB3CV	EA7TV	PY2KP	G0BLB
JA1GRM	JR2UBS	DJ4PI	EC3A	UA9FAR	JA1KQX
JA7LGE	K4HGX	HB9SLO	IK2QPR	W6XK	JA7BWT
JA9FAI	K5MC	I1EIS	IZ8FFA	WP4U	JE1DXC
JF8QNF	K6XT	I1FQH	JA0DIN		JG3FEA
JM1FHL	K7XB	IK8YTA	JA1IOA	313	JH4ALY
K2UO	KC6AWX*	JA1FQI	JA5BEN	AB9V	JH4HMG
K5AQ	KW4MM	JA1IZZ	JA5WIZ	AI9L	K0JUH
K8EUR	LA7JO	JA1WSK	K2VV	DL1KUR	K8VJV
KC7V	LU3CQ	JA6VQA	K5WAF	E72U	K9MK
KQ8M	N7RO	JE8CLT	LA9AJA	EA8AKN	R9SA
N1NK	R7NW	JG1WSC	N4TL	IK0PEA	RN3OG
N8BM*	SM5FUG	JH7RXU	OE1AZS	IK0XBX	S57AT
OE3EVA	UR5WA	JJ1DWT	RA1QD	IK4PLW	W2QO
R7FK*	W1YM	JN1RQV	SV1JG	IZ2AMW	W5AJ
UA3AGW	W5BPT	K2SHZ	W9AJ	JA4MRL	W6SZN
VE1DX	W7CT	K9YY	WA1JMP	JA9NLE	
W7MO		N4DB		JG4AKL	310
	319	N7XR		JK1EXO	DL2CHN
321	AJ6T	NS6C	315	K4JJW	DL7BA
AB6QM	DJ5FI	OE3SGU	9H1SP	K4UEE*	DL9TJ
EA1N	DL5WW	OE8RT	AA1ON	K6ND	HB9RG
EA5BY	DL6CNG	RX3AGD	G5LP	K8YTO	IZ5EKV
HK3W	F6FXU	SV1CNS	JA0DET	MM0EAX	JA2AH
I2EOW	G3LZQ	UR5EDX	JA1XCZ	RK4FD	K5ZK
I4MKN	JA2WYN	W5FKX	JA9GLW	SV1GYG	K8GG
IZ1LBG	JA5XAE	W5XX	JE2LPC	W2LK	LB8DC
JA9TWN	JG8FWH	W6VX	JG3SKK	WB5JID	N4JQQ
K0KT	JR2LJO	W9MU	JS3CTQ	WN6W	N8PW
K2RW	K1LD		K9RX	ZL2IFB	SM6CUK
KG4W	K2TE	317	K9ZO	ZS6EZ	UA3TT
N4PQX	K5XI	9A2F	N2BJ		W8AV
N5DG	K6KLY	HB0CC	N5TY*	312	ZS1LS
N9AU*	K6YUI	JA2NDQ	N7IR	DK9KX	
NE1B	KA9CFD	JA2TBS	PY7DJ	DL4SZB	309
OE5RLM	KF0QR	JA9CWJ	VK3HJ	EA1YO	7K1PTT
OH1LEU	KG7H	K3PA	W5TCX	HL2IFR	DL5EBE
PY2XU	KZ4V	K9NW	W6RS	JA2ATE	G4XRV
SM2OAN	LU8EKC	KG8P	W6XA	JA3AZD	IK5MDF
VE7IG*	PA3EWP	N0RR	W8DCH	JA4ITW	JH1BNC
W5XC	PA5TT	N8TR	WT8C	JA9GPG	JH3FUK
	RL3FA	NN4R		JF2WGN	JK1BSM
320	SP3IBS	PY5EW	314	JH1HHC	JR7FRW
AA4V*	SP7HOV	R6AF	AA4HP	JR8AMF	K2PK
AA5AU	UN6T	RA0FF	AB4IQ	K6TA*	N4RWG
AA8CH	UN7JX	UA6YW	DJ6TF	K8GI	R9TO
EW2A	UR5IKN	W1ECT	EI9JF	LA2QM	RA9CMO
FK8CP	W8HW	W7OM	GM3YOR	R0FA	RU3DX
HA1RB	WB8BPU	WB4TDH	IU7QBB	S55DX	SP5IWA
			JA2VMU		

UN7TW	EV1R	NA5C	G0EHO	LA2PA	K3FRK
VU2NKS	F5PAC	NU8Z	JA1DDZ	N3RC	K3NK
W4QN	JH8GEU	SP8HKT	JA1NWD	NA5DX	K4XD
W6SR	K1GG	W5LT	JA8BAR	SK3PY	KI5BLU
W8HC	K1USA	WB0TEV	K1DT	VE6LB	KS1J
WE7K	KF7PG		K6RO	W0EWM*	RN9N
WE9R	KI4DLS	303	KB0EO	WA6F	W1YW
308	KN5O	DK8MCT	KU0A		W4WM
CT1FMX	N4AH	DM2DXA	N4QQ	296	W7CA
IK5CBE	ON6AA	G4GIR	N8OC	I6FLD	YS1RR
JA1LSP	SM0CCM	JA2VHO	ON5UE	JE1PNX	293
JA2XCR	UW2ZM	JA7IC	SM6CTQ	JG1OGM	DL9FCY
JA6WJL	W1SKU	JA8EJO	SV2AEL	JR1WCT	DS5TOS
JE6TSP	W2GG	JA8ZO	VE3BW	JR9LKE	EA5KA
K3WW	W2JU	JJ1SKG	W8TN	K4CMS	HK1MW
K6SIK	W6ENZ	K5WK	WB9CIF	KB8VAO	HL3GOB
LA9VFA	W6YI	K9FN	ZS4TX	N1EN	IK0LNN
LB2TB	YO2RR	KB1JZU		N5LZ	IZ5RVG
N5GH	305	LZ2JE	299	NV9L	JH9AUB
N5ZC	CT1GFK	ND0N	CT1FCX	OE5FIN	NW7E
N7US	DL5CW	PE1L	CU2DX	W2AY	OE8SPW
SM4AZQ	F3SG	W7YAQ	IW0HQE	W4VIC	PY2IQ
SP7ITB	F4BKV	302	IZ8XQC	W7ZJ	RA5BM
W7BEM	HA7TM	AD6W	JA1BPA	WA1S	SK7AX
W9ILY	I4KDJ	IZ3ENH	JF1LZQ	YB1UUN	W3JX
307	IZ5JMZ	JA1FGB	JK1TCV	YO2CMI	WA3C
5B4MF	JA2XW	JA2FGL	K7EG	ZS6WB*	
DJ4XA	JA9FPI	JA5BGA	N1IBM		295
F5LVL	K4SE	JL1OEC	OH8LXT	4Z4DX	292
IV3YYK	K6FW	JR6FC	UA3ECJ	CU2AP	CT1DKS
JA9NFO	KP2A	K4EM	UT7UV	DS1JFY	HP2AT
JE1LFX	N2TN	LA3MHA	ZL1BYZ	G3VPW	JA3BXF
JE2DZC	N4DW	WO7R		HB9TKS	JH1BAM
JG0CQK	N7TY	301	298	JA2QXP	JN3SAC
JR1DUP	N8DJX	EA3WD	AA8OY	JE1BMJ	K2KA
K8NVR	W4GF	IZ8VYU	DF2GH	JH1OBS	K5RT
PA7RA	XE1KK	JE3ENP	G3VKW	K0BBC	KA7T
PY2NQ	ZS2DL	JK1GOK	HA5VZ	LB6KC	KI0KB
RW4NN	304	JK1UNZ	IK0HFO	N5ORT	W3RJW
RX4HZ	9A4T	JR6LLN	JA0LFV	SM7CQY	291
W5ADD	DK3WW	KD0PO	JL2PQV	UN7LZ	9K2OD
W5ODD	DL1HRN	KM4H	JN7DOS	WA9PIE	HB9DDZ
W5VY	HB9CEX	N9FN	K8RRT	WO2T	JA0DWY
W7AL	HL2WA	SV3DCX	UA0BA		JA1RTX
WB9EEE	IT9DAA	W6NWS	297	294	JA5SUD
306	IZ0RVI	W6TC	HB9IQB	HB9LCW	JP1IOF
A45XR	JA3ENN	ZL3JT	IZ8DFO	HL4CJG	K6EME
A65BR	JH0BQX	300	JA6TMU	IK2DJV	K7UA
DL6JZ	K5PS	AD5Q	JA8DNV	IK2OVC	K7ZD
EA6VQ	K8AC	EI2GLB	JA9IFF	JE2OVG	LA0FA
	N6RV		K5UO	K1ESE	SM5JE*
			K5VIP	K2LS	W4FQT

W4HG	SV1IW	JA9AGN	N6MZ	US0YA	WF2S
W6RW	W1OPD	JH7BKN	W1ZT	W0TT	
		JM1SZY	W8KEN	W5SL	275
290	286	K3UL	W9PZT		9A4W
CT3MD	EW1KP	K6PJ		278	EA1AF
DF2IS	G3WPH	N0RB	281	AA4SC	I2VGW
JF1NZW	HA7UW	N2LM	AA7G	AA6AA	JA3EOP
JH4GJR	HB9DHG	N4LR	CT1BWU	AB5A	JA7HRM
K8ROX	IK4AUY	NT0V*	IW0SAF	EW1BA	JE2VLG
KA8ZPE	JA0AOO	SM4BZH	JA5NPV	JA1MZL	J11NJC
NQ1K	JA1VLK	SM7IUN	JE2EBT	JE8TGI	JK7LXU
OE2BZL	JA3XNH	SV2DGH	JF3LOP	JH1AGU	K0JY
OH1ZK	JE2UFF	W1LW	JF3PNQ	K2UR	N6HC
PY2VA	JF6XQJ	W8LGJ	JH1ACA	K8TL	N7QT
VK3BDX	JH0OXS	WD4LBR	JL1XMN	NX0I	PY2MC
W6PJ	JH1RGG		K0BJ	SM5CBM	
	JJ1QUV	283	KG6I	W0LS	274
289	K8QM	AF9H	RW7M	W0VX	DK2GZ
5B4AHJ	KM1D	G3SVD	SM5AOG	W1VT	HL3DE
DJ5JH	KR0P	HB9BUN	SP6JIU	W4WT	JA0KJE
DK2JX	N9ISN	IK4ADE	W1YIF	W9FI	JA1CZI
DL1TRK	SM0NJO	IK8EPC	W6DR	WA0I	JH1IED
HB9CQK	W8JRK	IZ4MJP			K1UU
HB9RYZ	W8MET	JA1SKE	280	277	K8FH
IZ5BAM	WO2N	JA7LMZ	CT1EAV	4Z5LX	KD2T
KA8SYV	WS9V	JA8EOT	EA3CJ	F3AT	KF2DT
N7BT	XE2X	JA8UIV	I5HOR	F5PBM	KS4S
OE1WHC	ZL4TT	JH2PWY	IV3GOW	HB9BAT	N8SNM
VU2PTT		JH4ADK	K8OM	KQ4AV	WB2GAI
	285	JK1OPL	N9RS	KU4XO	
288	9A1AD	JR4LNG	W1BR	N7KA	273
JA4VLK	DL4CW	K1BD	W2OO	OH1JP	DM1TT
K7WP	I5CRL	K4ZO	W4OX	OH4UI	JA3FHL
LA9FFA	IK0AGU	K5VWW	W5ZG	SV1FJP	JF2VAX
ON4CAS	JA8FFM	N3VA	W9JJB	VA7ZT	K1CA
OZ1LCG	JF1IRW	N5UL		W2NO	K4JAF
VE3EK	JH1DGQ	N6PSE	279	W8RLS	K5FZ
	JR3UIC	PC3T	DS5ACV	YL2KF	KB1EFS
287	K4MS	SM6BGG	EA7SG		N6PM
EA6ET	K8DV	W3OA	I0OSI	276	OZ7FOC
EU1KY	KD0Q		IT9CVO	GM0AXY	W3ABT
G3KWK	NF1G	282	JA2JRG	JM1GHT	WA0RVK
HL3AMO	NN4SS	7M4AOE	JA3RQ	K1RO	
HS1NGR	OH2IS	IK0HBN	JF0JYR	K9OW	272
IZ3ETU	VE3VHB	IK5RUN	JF1LMB	KD3CQ	DL7UPN
JA7QFU	W5CIA	JF1RYU	JH8NBJ	LY1G	G8DX
JA7ZP		JH1AJT*	JP1NWZ	N5KM	HB9DOT
JH1QAX	284	K0GY	JR7GBL	SA0AQT	JA6GIJ
K2AZ	CT1FPQ	K0TT	K0VSH	SV1VS	J11CQA
K8WK	IV3KFB	K1LPS	K4VIG	W2TB	JJ1TKN
LB5WB	IZ8FDH	K9OR	N6IE	W8MHW	JJ2WOC
RQ3A	JA2FBC	KZ5DX	PY2DS	WA4LOX	JM1VRW
SP6Eiy	JA2FCZ	N2JJ	SM3LGO	WA5LFD	K0KG

K3EA	KJ7TEA	JL2JVX	K3SEW	N4XP	N4GN
K9SM	N3QE	JN1NBU	KG9Z	NI5F	W0RX
N6HY	NA5Q	K4JC	LA6UL	NK0S	W2OR
N8KOL	VE6AX	KB6CIO	LU6ETB	OH7TV	WA2NPD
NA9RB	W3BW	N2WB	N0RN	W5GAI	YB2TX
NN4X	W4LSC*	W2OIB	NZ3O	W9BEA	YL2TW
SM4CTI	W5PF	W8FIB	UN3GX		
SM7NDX	WL7E		UN9L	259	256
SV9AHZ	WW3S	265	W8WEJ	AG1A	DJ7ZG
UA0FO		AA8R	ZS2EZ	JH1ERJ	HK4SAN
W4MAY	268	DL1SMA		JH1NYN	K2NV
	DS5DNO	F6DBX	262	K1NTR	K4RG
271	F5UJK	JA2FSM	DK1WB	K5FNQ	K6BV
BH4QYX	FG5FR	JA3QOS	DL6XK	KB2FCV	K7KB
DJ9ON	IZ8IEV	JA6QHQ	JA1OVF	N4ENE	K9TF
G3NDC	JA7GYP	K2UFM	JA3NHL	N5JB	LU4FPZ
HB9BYQ	K8BL	K5CD	JA8CJY	NJ3K	N4TJ
IW0HOU	K9ZM	LA9GX	K3XA	NK4L	N4TV
JA1DM*	N0ABA	N2NS	SP6A	PA0JSE	NE6I
JM2RUV	UA3O	N4HB	SV9COL	RA4P	SV1ACK
K9JF	W0JM	N5MOA	UN3G	TZ4AM	UR3EO
KL0S	W3AP	N9BX	W5ZPA	UT7KF	W0HBH
PA3CSR	W5DAW	N9JV	WB8ZRL	W0IZ	W5DM
SM5CLE	WA0MHJ	N9UA		W2WG	W5GZ
W7QDM	WA3AFS	W1KSZ	261		W5ZO
W9OO	WA4JQS	W5JAY	AC9EM	258	W6TMD
ZL4AS		W7MEM	DF7EE	AI6Z	
	267		EA5CRC	EA5RD	255
270	EA3GHZ	264	HL2CFY	EI9FBB	CT3KN
JA2IYJ	HL2KV	AA8LL	K4KGG	HL4GAV	DJ4GJ
JA3KNN	JA5FDJ	AB5C	K8UT	IK3SWB	DS3HWS
JE2RDO	JH1DGJ	I5OYY	KI4GE	JA1KPH	IK1IYU
JH6DUL	K0TPP	IK2PZC	N7ELL	JH1SOD	JA6GPR
JJ2KDZ	KJ6P	IK8GJR	N8LJ	JH1WJR	K0GD
K4FJ	LA8HGA	JA3WLN	S55ZZ	JH3SIF	K2SN
K8CW	N4UOZ	JH1SJN	SM5FQQ	K9MBQ	K4OY
KA1ERL	N6UK	K3VAT	SV8CKM	KE1F	N2ZA
N1SV	NT5V	RM3DA	VK3NX	KH2L	OM8FR
N9RD	OM4EX	W1SSN	VK3TC	KK2M	SV1FKZ
W2GW	VK5GR	W8OP	W4UCK	KR4F	W0SZ
W3GQ	W2XI	W9YE	W6BJH	N1RR	W8LMG
W4BP	XE1MEX	WA4CEM	WD0DAN	N8HRZ	W9JA
		WB8K		PY2FN	YB0COU
269	266	263	260	W7HR	
AA9A	HB9DVZ	F9XL	DS4AOW	W8IQ	254
DJ9RR	HB9JOE	HB9CXZ	EU1U	WS5W	CT1BH
F6ECI	JA1FJJ	HL2EIZ	G4IUF		EA2AFV
I0JBL	JE1PHH	IV3VBM	G8AJM	257	F4GVO
IV3TMM	JH0RVY	JA9AA	JA4HAW	CT1FUH	IK5BOH/2
JA0LXP	JH1APK	JO4CFV	JA4ZA	EA8AXT	IK8VRH
JA8XQI	JH8KFE	K1KA	JE3EDJ	HB9MFM	JE0ART
JH1VUO	JJ1BMB	K2XF	JG3RWX	JA6BEE	JH0AWC
JQ1YIW	JK1VXE		JP7FSO	KY6R	JH6PFY

K7LJ	K5IB	N4PYI	W2FV	241	DH2PC
KH6M	KT2C	OH3OJ	W4GE	9A5F	K1BZ
KJ6NZ	RA3QUA	SP1DSZ	W6AER	EA5GPQ	K1NJ
LU5FF	RN3CT	VE1JBC		HL5BMX	K9JU
N4TOL	SM7GIB	W2KA	244	IK7FPV	KL7TC
SV1HEP	W9MO	W5VQ	DJ3XG	JA0MRW	KQ3F
VK4CAG		W8CZN	DM2RM	JR7ILA	N7WO
W5QM	250	W9HBH	IK2RZP	N9XX	SV8DOU
W9DX	AA4U	WB8ART	JF2OZH	PY2WC	W2LE
	HI8R	WC3W	K1DJ	W5RF	W3BNN
253	JH1IAQ		K8ME	W8BBQ	W5DNT
4F2KWT	JH3FHQ	247	LA7QI	WP4EJH	W6DE
DL9GTB	JH5HDA	IK6OIN	RT5A	WV9L	W6YOO
F5JSD	JR1IZM	IS0AFM	W7HPW		WA6G
FG4NO	K4WNW	JJ6DGP	W7IU	240	
HI3T	K9GWH	JS6TWW	W8MJ	AB0CT	237
IZ2EWR	N4JT	K9OT	WA3I	CU3EQ	FG8OJ
JA1EMQ	N9JR	KK1W	YB1RUS	DL2RTL	G4PUQ
JA1HOM	NA9Q	LA5SJA		JE1HRC	IK2DZN
JH0NOS	NJ7G	LB7ZG	243	JH2VVH	K1RV
K1KO	PA7TWO	NG7M	4X6ZK	K3NQ	K4KAY
K9YC	RU0SN	SP5ES	GU0SUP	K4WM	K8EAB
N4PJ	W2JLK	W8IW	GW4BKG	K4YYL	OZ1IKY
SM7BHH	W4AG	W9CSX	HA5PT	K8NK	WB3JFS
VE3CRG	WA3F	W9EWZ	JR0QFA	KS3F	WV6E
W0FLS		WA8WV	K2RU	LA2GH	XE1RBV
W4IS	249	XE2D	K6ZP	N4IQ	
W7IB	9M6YBG		N4HID	N5QS	236
	DK3UA	246	N4OA	NA2M*	AB1J
252	JE1VTZ	HB9EFK	PZ5RA	OZ5HP	AB4SF
AB4UF	K4ST	K0DD	SM2GCG	VE7BV	IZ0NRG
G3UAS	K5DHY	K1SM	W7LGG	WI8R	JA0PE
JA1XPQ	K9NR	KF9UG	W8UV		JA6CBG
JR1MLU	KA1J	KN4PPD	WD9DZV	239	K1FEV
KD6UO	KJ7M	M0CSD	ZS1A	AA3LX	KE1VT
N8NN	KK0M	ON6KE		AF4HX	KE4UW
ND4X	LA6OP	VE6TL	242	DL2RUM	KO8SCA
VE3CFK	OE2GEN	W2/CT1GIF	AA0MZ	IZ0BVU	KT1J
WA6JA	ON6YH	W8GNM	BA4MY	JA1OVD	KX4TT
YB0DJ	PY2GG	W9LN	DK3PZ	JA1QXC	N4AL
	W3ICM	WB8CQV	EA3EQT	JH8MZF	N6KZ
251	W7AH		HB9DQV	K4YJ	NA2AA
4Z1UF	W7CD	245	JA3MHA	KC6X	RC2A
AE5E	W8UN	AA4A	JG1SWM	KW4V	S51NM
CT3HF		BA7IO	K6MKF	N5BO	SM5ARL
DH0GSU	248	BH4IGO	K8AJS	NA4EA	SM5FWW
E21EIC	G4XEE	F5NBX	N1CGP	NU4I	W1EQ
IK2RPE	JH1SBE	JA0KJD	N6PEQ	VU2CPL	WA2USA
IW3GJF	JP1LRT	K2HAT	WA9GON	W4GIW	WB2BIN
IZ8GGF	JR1VAY	K3VAR	WQ6Q	WB0O	
JA1IAZ	JR7XOD	NH6T/W4	XE1H		235
JH7WQX	K4PB	NY2NY		238	AF5CC
JR7MAZ	N2DPF	UA9FFV		6K5YIA	CT1DOF

DK2CC	JA7KE	K7LV	IT9ODQ	WA3GNW	W6KK
EC1A	JH1FVE	KB9DAK	JA4SSM	YB1AR	WF8R
IZ5MOQ	JH3GFA	KK9H	JA6OXT	YO9FNP	WT4Q
JA4DHN	JJ3CJP	N6PAT	JH1FNU		YO2DFA
JA8WGX	JO4JDU	OH8NW	K0GW	223	220
JH1UBK	K4HQK	RD3BD	KA9UVY	AG7N	7K1CPT
K0MN*	SP6AXW	W1OP	LZ2XF	DF2UA	7L2QAD
K6ZZ	W0GG	WI7P	N4SC	HA5BSW	AA4UC
LA2XPA	WA9BZW		ND3L	IK8UHA	F6HLC
N1BZ		228	SM5CZK	JR3ADB	HB9HVG
OZ0J	231	HL5OC	UA0FDX	K4ZRJ	JA4FM
S54A	E70T	JA0CIU	W3SB	K6TAR	JK1JAS
W6AEA	EI3IO	JG1DUZ	W7JY*	N4XYZ	K3PU
WA3WZR	JA9RT	JH1RVQ	WV8DX	SP5MXZ	K4JUJ
	JF1WLK	K1RH		SV1CQN	KF7F
234	JH4CBM	NF4A	225	VU2MSA	N3KN
I2MQP*	K1ZJA	NU1O	4X4MF	W4SK	N4AOE
I8MTQ	K2CBI	NV4B	AJ8B	WO5I	N9PGG
JH1OGT	K2TER	PY5CC	HB9HIT	WV2I	VU2LBW
JJ1KZZ	K3OX	UX5UO	IK0CHU		W5LO
JK1AJX	K4MF	W1TO	IZ0GYP	222	W5RYA
K2FW	N4HN	W5GA	IZ2FOS	EA2AGV	W8BLA
KC6JAM	OH1TSM	WB0N	JA1QIW	I8YAV	WB2KSK
KR6C	W2PP	YB1TQL	JH8UQJ	K5VR	WB7BBQ
N7WS	W3FOX		K0THN	K9GA	
NE3F	WD8PKF	227	KV4AA	K9SG	219
SP7ICE	WK8A	AD8P*	N0KV	KG4CUY	AA8SW
VK6OZ		EA1RT	PP7LL	KJ4R	CT1BWW
VU24DX	230	IZ7AUH	SV3AQR	KK4OW	G0VXE
W1WC	EA5BRE	IZ8MBW	W9YSX	KM4HQE	K4VNY
W5PJR	IK2ANI	JA1JYE	WN6K	N2SQW	K5JZ
W6JZ	JA2NNF	JO1LVZ	ZS6UT	N6WT	K6UNE
WV4TN*	JR5JAQ	JR1EFG		NO0B	K9UWY
	K1LT	K3WWT	224	NY6C	KF6HI
233	K9ALP	KK4OK	IK2GAJ	W3MR	MU0FAL
AC4VM	KK0DX	KM6HB	IK2UWA	W8CD	N4PL
AE0P	N9KW	N1JP	JA1NLX	WE1P	N5ET
AL7TC	TA1CM	PP1CZ	JA2MNB	WW8RT	
EI6IZ	VE3SKX	UR5FEO	JF1KML		221
EW1P	VE3YF	W4ABW	JJ1JMZ	AA4FL	218
HB9IIO	WA4DOU	W4RDX	K4WFM	DK7YY	EA1JO
JJ1WLL	WA8MCD	W7SX	K8QKY	IK1UGX	IK3DVY
JJ6IHG	ZS6NJ	WB7B	KR2Q	JK1DDG	K1JIU
K0CS		WE4S	KV1E	JM1ESG	K2BA
K1MAA*	229		N2NW	K0AZ	K7UT
KI1U	AA9GR	226	N3KV	KA4RRU	K8CQ*
ON4ATW	DK8IZ	9K2GS	N7DED	N7NG	KC2SST
	HB9KNY	DL4NBE	SM0MPV	OH2LHE	KI4WCQ
232	I0MWI	DL5XL	W0QQ	PA0ZH	W5JMW
7K3QPL	JA3UNA	EI2HY	W2DXE	SM3PHM	WA5NFC
AA9RR	JA4MMO	G3WW	W2NRA	SM5BMB	WQ5R
I8LWL	JA7MNF	HC1BI	W6SFK	VR2CH	ZL3PAH
IT9AAI	JP1GUW	IK4MSV	WA3FRP		

217 AA4AK DH3KM DL2NOM EW4C G4FKA JE1GWO N1MD N6QI NA5Z SP5ELW VE1DUN W0AIH*	213 EI8IU G3SBP HB9FBG JA0EVI JJ1KXB K0NV K1RI* K4WES K5CWR K6IPV K9RT N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*	VK2AAH VK3FM W2CG 209 BV1EK DL6UNF DL7JRD G3XLF IW8CGX JA0GCI JA3AVO K3NF K4GK RA3BL UR9IDX W1DYJ WB5STU YB2DX 208 DL1DWT JA7FAS K8ZM KE6FV M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W3ACO W5UQ W6FL WW8W YO4AUL	NY1V PY2RO WS1L 206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU KU8X W0OGH WA6TLA 205 AD3C G4NBS JA1XRA JA4GXS JA7DPC JR0AMD NW7M W0RSP W4UEF WC2K 204 9K2BM AE4M DK5HZ DL5KUA HB0WR JL3DGI K3DFL K6NR KC2STA KD3HN KD4SN KZ9DX LA7EIA N9LJX RK2M SP7CVW VK2CA WU4B ZS1DX 203 AA4DD AA4FU AC9O CX2CC	EA5AT F2NH JP1EWY KF0LA NA2P NU1B R3IS R9JX SP3EPG W1OK WF4U 202 CT3DL DJ8NT EU1M HB9CRV IZ4DIW JE4FNC K1ACL K3XO K4GO K5DCW K6SRZ K9AQ NK7Z NW7US RX3BP VU2IBI W0MS WA6URY 201 AC6BW AJ8MH IW0BYL JA3LDH JS6QOM K0ABC K1PL K3SUI K5FXB KD5R N3PS N4KM N4MI N7NF N8BJQ NE8P OZ5NJ VE1VOX YE4FNN	200 DJ7JC IV3TDM JA1VRU JG3KLF JT1BV K1XE KF2OG KM1C N6MXU NN9X OE1ALW W6HDG W8JA WA5IPS YB1TJ 199 K0LB KB4MRX N8BK SM0DSF VA7DX W0UC W2YR WB5NHL 198 AB2E EA1KP EI3CTB HB9BOU HL2ZN K0OK K0PX K2PF* K4WY K7LFY N2RR N3ND W0PE W3HKK W4WN WA6HBR 197 AE5FM AL7R F4WDL HP3TA JA1BNW JA1KXT JA7JM
216 7M4CLF I1YDT JE2KSM K4JKB K6EID KX2A W6RKC W8HMK WA7BNG WB2FUV	212 AH0U HB9AWS JA8LRG JH7IQQ K1JD K3JM KZ1W N6NU N8NA W5THT WA1PMA YV5LI ZS2Y 211 AA4LR DL5MHQ K2EK KQ4EE KV4T KW9U N6OJ W3FI WB8B WC4X 210 EC1AIJ F1ICS K3SX KK8MM	207 AA6RR HB9CQL HB9DVO HL4CCM IV3KCB JA4HXF JA6ENL JH1IZR JI8PDC K1ZE K3FM K8AV KS4YT	215 HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ LZ2ZG N3OC UT6UA W1XV W3BJ W7IV W8QZA/QRP	214 DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG JR3VMJ N6DX W6SL WY6N	

JH0AKV	JA3WMS	DL2JIM	K5HK	LA8WG	K7LAY
JR4CZM	JA4CZM	GM3WIL	N0ODK	N4BAF	K8KI
K4KEW	JL3OUW	IK2WPO	N2ZZ	N4SV	KC1ERO
K7CTV	K1GE	JA2ODB	N5FEE	OH3PYY	KE9U
K7GA	K2ZD	JG1LRE	NG9J	SM0BYD	M0IKW
N5TU	K4WZ	JR4LZX	R7CD	SV2BXA	N1QY
TF3DC	K6MM	KE3D	VK2GR	W0QC	NC2Y
W1FA	KC9K	KE8UM	W2PD	W7QHE	SV8LMQ
W1YRC	KE5BR	NZ5O		WA4NUF	W7IUO
W7WZ	KM4NS	SM4OLL	187		WT2P
WB8BZK	OH6NIO	W8TM	AC5AA	184	
	UA9MC	WA9JWL	AK5Q	HB9VAB	181
196	VA2IG		JA0AVS	I7PXV	K8BN
AC9S		190	JA1GVT	JA1SGU	KD4POJ
JA6IVR	193	AB9M	JA3BKP	JH1AWJ	KR4U
JE1IBI	K4JLD	EA7QW	JK1SQI	JK1NPH	N3AIU
K2AJY	K6XN	JH2AJY	K4JWA	K2TV	N7TM
KB1HY	KD8RQE	JO3WHB	KL7TS	K3PP	PT7DX
KW4CQ	N6BM	K1VI	N1NU	K5GH	W3ML
LA5LT	N9AOL	K2SY	N4ZY*	K6IPM	W4LEW
N1GC	VE1OP	K5TN	N7GCO	LA2IR	W4MA
N2AJ	VE7TK	KG8CW	N8TFD	N3OUC	W5WP
N7NW	W4AFB	KM4VI	SP5LKJ	N7RD	WA8LRW
NU1T	W4NBS	N3RW	UR4IOR	NC7B	
S50B	W4NE	NN2D	W8NN	NW6S	180
SM5ENX	W9BS	VE3YV	YO3DDZ	SV8RX	GM4KHE
TF3JB	WA9MAG	W1EBM		TF4M	JR6GV
VK3KE	WB3LHD	W2WC	186	VK6LC	K3GGN
W9OSI	WC4H	WB6CJT	9M8DEN	W0FG	K8YSE
ZL3RJ		YB4CHP	F4FLF	W6DX	N7JB
	192		JA1UOA	W6WA	TF3VS
195	AA4NC	189	JF1MTV	W7CB	VK2HV
AA3TH	EW4DX	CU3AN	JT1CO		W0MU
DL4FAP	HK3PJ	JA6JYM	K0VM	183	WB9W
IK0UTM	I0LYO	K4WJ	K8SIA	AD5WB	YB1RKT
IK4TVP	IZ0FYW	K5TA	K8WVA	EA5HM	
IZ0BTV	JF7NNI	K9FZ*	K8YE	IZ4DPV	179
JM1JZN	JJ1MNT	KA6BIM	KE8G	JA0BES	AC4TO
JR2PZX	JJ2VLY	OZ1HPS	KW1DX	JA1ITJ	AG4Q
K1EFI	JK1EBA	W11TU	KW4J	K8YYY	DF3EC
K4AR	K2RET	W1NA	ND4V	KD7H	EA4UV
K4GHS	K6JJ	W5VU	W0JMP	KM8AM	EA5AR
K5UZ	KK5OQ	WA0SXV	W2FDM	KM9E	EI5GSB
KR0O	N0STL	WW0E	W4DAO	NC1M	JE3FOR
NA6MG	OE3KLU		W4PNY	PY5IP	JR4VEV
NA9A	OH3FVP	188	W7JET	W2ZI	K5RJ
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W6BK	W0TM	HB9GWJ	185		N0TR
WX2U	ZL3TE	IZ1JMN	DL2SWN	182	N1IA
		JA7XBG	DS4NPL	AA4EA	N7KDT
194	191	JA9IWR	JA3UOQ	AF2C	N9IO
JA0AXV	AA8KY	JE7BUH	JH8FIH	DJ3AS	NI3P
JA1PVX	AJ4A	JK3GWT	K0IL	JR0RBY	SM0NUE

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SP9IZV	W1MR	WY9V	KS4XQ	K0EOO	KK4CLY
W4AO	W4KA	XE1GLL	N1HO	K6LPO	KS8W
WB2WPM	W9ROG	ZS1J	N4MEC	N4IG	LX1KC
178	WA5POK	172	NC6RJ	ND7K	N4QWZ
HB9BMY	WA8RCK	K7FEL	NZ3M	NS3L	N5JEY
JJ1BDX	WC2L	KC9WPS	SV2JU	R3BB	N7VPN
K5CR	YB2TS	KQ5S	TF3Y	W7FI	PY2ADR
K8WHA	175	N0LD	UA0SC	166	R2ARR
KC4HN	5T5PA	N6ZN	UA1OM	4X6UU	W7YW
KF4VTT	JA3VPA	NK7C	W4DN	DL8DWL	W9IL
LU4FW	JE2SOY	PT7ZT	W4HZ	EI7GY	WA7HR
NT9F	K2RNY	SM7WVZ	W6PG	IW1QN	163
V51YJ	K7YMG	UY2UZ	WA2VQV	JN4FNZ	AC7ZG
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WB4SON	VE4EAR	WN7J	XE1FAS	KM7R	IZ0CKJ
XE2YWH	WC2C	WP3R	169	LA9KY	JA0ED
177	174	171	AC8L	N0AH	JE6PJP
7J1ADJ	BG8PA	AD6ZJ	DL6NW	PA0TCA	JQ1PCX
AE4CW	IK0XIH	AK7O	G7IRN	PY2RN	K0BRO
DF8FT	JA0JPD	DK4TP	IK0WMJ	VE7SZ	K0QQ
IU0ICA	JA3EY	IT9IPQ	K2TK	W5FPT	K0SD
IU8IYE	JE1COB	JA4FKO	KT8D	W7VY	K9IA
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JM3GXU	LB8OH	K0KP	N6RK	165	KD4EE
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KN4JX	UA4PK	K4AU	TF5B	DF1ZN	KP4N
LB5GI	V51B	K6EGF	W6WF	DL6DCD	LZ1XL
LX1CW	VR2XYL	KD4W	W9GXR	JA2OLJ	N2CG
N3KS	W0IKD	KE2M	168	JA3EEM	N4GBK
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W7VS	JJ1DMH	W1AW	N2YF	NJ1H	YB1BML
176	JK1MZT	W3ATV	N7MQ	OV5O	162
AA9D	K7STO	W3KHQ	N8NB	W2KNG	F1OBJ
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JA1UBZ	KA1DJ	WF1H	R9MJ	WB4YDL	JA4RED
K0HB	KI2D	170	VR2MY	164	K1LTJ
K4MV	N1KC	EA4DEI	W4OWY	AA3AZ	K3VPZ
K9QJ	N6FS	I5FLN	W5WI	AK4AO	K5ZQ
KE4BKL	NU4B	IK2WSO	W6SIY	DK6OR	OZ9U
KS0M	RA9SC	JH1RFM	W9NIO*	G4FTC	W4ARK
N4NW	VU2CDP	K8JE	167	JA2BUR	WB2HJV
OZ3SM	WB4KTF	KB7AK	IW5EIJ	JA4DLF	WQ8T

XE1L	N2FF	NA4MM	154	JJ1IRS	NU4Y
	N4ST	NN5E	4O3A	K2MK	NZ4CW
161	SV1XV	SV4FFL	DF2WF	K8ZZU	UW7UA
AE5B	W3KB	W4CC	G0THF	N4XMX	W7NN
HB9TJG	W3WST	W4DEE	G6MXL	N6KK	W9QO
HK6K	W4CCS	W4PGM	IZ4IRO	N6VH	WB2KSP
IV3FFI	W5IP	W4YCH	JA9KRO	N9ATF	WD4IXD
JA4CSJ	YB3MM	W5TUF	JE4RAL	N9OY	YB2IQ
JA6AVT		W6RFF	JH3FCF	NE0U	
K7UW	158	W8WM	JL1EGW	NM1G	149
N2MFT	BA4TB	WF4G	K7ORK	NZ4DX	DS2BGV
N9LEO	DL7BO	YO3GJC	KQ5M	OD5YA	EI4BZ
W1HEO	EA1P		NS4X	SQ7FPH	G3PSM
WA0WWW	EA5RU	156	NY4G	VA3OKG	K0FLY
WD5BJT	GW4TSG	AA7XT	ON5EQ	W1LE	K2KIB
WD8KND	IZ2CSX	G7SSE	PY2SEX	WB0ULX	K5KG
WR7Q	JA0ADY	GM0VRP	VU2ABS		KD9ZR
ZS1C	JH0LME	JA2CKK	W0BM	151	KF5WCP
ZS1EL	JR3TOE	JA8RRF	XE1EE	AB4GE	N7KO
	K1LI	JG1XBM		AC0W	NN6K
160	K3SF	JK1BIB	153	AD5MD	PP2FN
DL3ANK	K7BWC	JM1JIV	AC8TO	DS5JMG	SP1NEN
F5AQB	K8BB	JM1LPN	EA2BFM	EA7LS	VE3FAC
HL1MKT	KR4BD	K2HT	HC1HN	EI5JL	WA4QMQ
IZ0FUW	KS0JD	K8ROK	HL1VAU	JA6CMQ	WC0W
JA1BON	KU2A	KN6VTC	JA7JAA	JR1KBJ	WK4Y*
JE3PCP	N4QM	N1SZ	JF7RJM	K1EDG	
K2OP	NA5S	N2YU	JH2NWP	K1ROA	148
K3WGR	NV4A	N8SHZ	JH6RTO	KA6RWL	7N4SQJ
KH6P	SV3KH	N9AZZ	JI1VVB	KE6V	AA5N
KJ4YLO	VA3AYA	SM5ELV	K7HC	KM8V	AK9B
KK4CB	WA0ROI	SO5AS	KB0EL	LA9VBA	CU7AJ
KN7Y	WA6EZV	W5EW	KE3ZT	N3AO	DM6MA
N1RK	WQ1H	WA5KBH	KU1T	W4DVG	EA5B
OE3JAG	WY1G	YO3AIS	N4TD	W6GJB	EI2IP
S53MJ	WY7FD		PF7M	W8PAT	JE3OUW
W1AO	XE1R	155	VE2ACP	WW1L	JE7RJS
W1ZS	YO6HOY	F5NNN	W5PD	WY0V	K8GT
WB8RFB		K8SL	XE1YD		N5TW
WQ5T	157	KA1API		150	N6BDX
	9H1AE	LU2DSL	152	AF3X	NO2C
159	AC4BT	NA1DX	DD0VU	EA2AAZ	WX2CX
CT7ANG	AK1P	NR0Q	DK7VW*	G4AFJ	
DL2AMD	EI1DG	PA5X	DL8OH	JA7MAD	147
EA1BLA	IV3AVQ	UA6XT	EA3HDZ	JA7PKV	AG2O
JA1DCK	JA7FVA	VA3NXM	EB3CW	JE4CIL	CT1ETE
JA8EIA	JR1HYA	VA6SZ	HB9AGO	K9ARZ	HC1HC
JH1XFR	K2CYS	VK1AX	J68HZ	KC2WUF	JA0GZZ
K7CU	K4RDU	W0KCJ	JA2ACI	KE6XL	K8CR
K7PT	K4SX	W8VK	JA7NGE	KN7K	KF4ZZ
KA3GWD	N2GZ	WF5I	JG1GJH	KY6AA	KM1R
KC2NJ	N5TF	WX0Z	JH1CTV	N0VVV	LA8PDA
N1ZZ	N8IK		JH1HRJ	NM4SH	N8KU

N8PE	KK9T	K5ZD	HL2DBP	K2DC	135
VK5CE	N1BCL*	K7AWB	IU4BJC	K9BQL	AB9KZ
W4HOG	N4FN	KE5FXE	JG2LGM	KI6CG	CU3EJ
WB3D	N8IL	KH6XT	JM1CMA	KK5J	DL3JFN
146	RA3AOS	KO4PY	N4DWK	N7FF	G3CWW
9J2BS	TA2RC	KU9S	N4LSJ	WB4DNL	G4AYU
AA5TL	UN7BK	NF7D	N5OP	WV4V	JA3MIO
DL1MEV	W1RG	NI4Y	OT1A	ZP5YW	K0GEO
IZ8EYN	W2CQ	RM4C	SM5BNK	137	K2DF
JA1SZN	W5WLA	UT9LC	SV1BYI	HB9HHH	K3DQB
JF2RSF	WA4USA	VA3HP	W5SG	K2UF	K6UXO
JH4GXE	WB2RAJ	VK2DAG	W7PC	K3HPA	KD1F
KE0A	WF8Z	W0ZS	W9SE	K3UW	KN4WOJ
N3KR	XE1ILI	W4IDX	WA3GM	K4GM	KX5U
N8OQ	YB1AYO	W6QO	WF4W	K7QBO	LB2TG
NO9E	143	W8EOG	WR2G	K9XT	N7MB
OZ9GA	A61BK	W9VOB	YO3JF	N0JR	NC6K
R6TY	AD7L	WA4MIT	ZL3REX	N8JS	ON4AGX
W9MR	AD8NQ	WO5D	139	NZ6N	PY2CP
145	AE0MO	141	I8DKR	SV3EXP	SM2DMU
9H1EJ	AG5CN	AC0B	JA5JUG	UA4HAD	UY0MM
A92IO	AI4QQ	DK3TL	JA5MOO	W4PGC	W0JW
AA5B	EI5KO	DL5MM	K4HEB	W4UT	W3NRJ
EA7AZA	HB9BNQ	DS4OMS	KA5SYP	W8YV	W4KCM
EA8RR	HK1X	IW0ECV	KE4KMG	WB7QXU	WA9DU
HB9ZS	JA1JYS	IZ1JIZ	KJ2U	WW4N	WB1S
K3HW	JA3PRM	IZ1JLG	LZ1XZ	XE1SAX	XE1MW
K8OS	JA8ANQ	JH6WMJ	N1KM	136	YB0EIN
KB8DID	JK8VMB	JR3QHJ	NG0G	DD0VE	134
KJ6Y	K0CF	K3RWN	SP5AMN	DL2VWR	5P5Q
KM5VI	K0RAR	K4EU	VE9VIC	DL4FDM	AA2T
N5PA	K8RMC	K6RI	VK3MB	DS4DRE	AC7JM
NK5Z	K9EXY	K7RAN	W0SR	JA1EYN	DL9QJ
TG9AJR	KJ7KOJ	KF3N	W2KP	JQ2MPJ	EI2JD
W3KN	KO3F	N4LV	W4CMM	K4OP	HB9WDF
WB1ATZ	LX2SM	N5HC	W4UDH	K7PO	HP2NG
WX3P	N9MR*	N6VS	W7TUS	KB7V	IZ2MHT
ZS5LEE	OK1WF	RA0R	W7VAS	KX6C	JA1PBV
144	OZ1OXQ	RL3BZ	WB3AVD	ON6MX	JA2LMY
AD4AA	W3UNX	SV2DSJ	138	ON7DR	JA6GXP
AJ6X	W9MB	W3/NH7C	AB0RX	PA5CW	JA9EEH
DL4ZAB	WB8TGY	W5AP	DS4DBF	SK0QO	JE6UWU
E77S	WB9B	W9COS	EI3ISB	SM6YF*	JF3AHI
IW1PUR	142	WA3YZD	HB9EBM	W8MIL	JL6USD
JA5XPD	EA2AA	YB2BNN	IZ1JLN	W9KM	K3GO
JA7MWC	HB9BEM	140	JE4KCN	WB8QZM	K3MSB
K4ZMV	I4UUL	AG1I	JG3KMT	WG0G	K6CF
K9MQ	JA1CPU	AG6HE	JH1ORA	WW7Q	K6DJ
KF7NN	JH0WYT	E70X	JH3PRR	YB0MWM	K6EV
KI3O	K3GT	EC7B	K1AJ		K9BO
	K4YZ	G4SGX	K2AX		KF9AF
					N0TK

N2MN	K5MT	EA6LP	AB1NS	AC2QH	N5SIX
N6VNI	K8CJY	ER0FEO	EA5ZR	CT7BQH	ON4EB
OH3TY	K9JE*	I7LGM	EW4A	F5EOT	TF1A
PY2FUL	KB2XJ	IZ5FSA	IK8PGE	FM5FJ	W4FO
RA3CO	N1BKB	JH1BHW	IS0/YO3RA	JA3DY*	W5XU
RW6MBC	N1BRL	KB8KIM	JA1ERB	JH8LEY	W8PE
TA1PB*	N1ZJ	KD5RBU	JA6SQR	J11FXS	W9FF
UT7EC	N9XG	KM3J	JF2OHQ	JL2ULM	W9JJ
W1MJB	OE6BME	KN9N	JS6SCC	K1RI	WS1F
W1ZK	PY2OP	KX4I	K0MB	K2RKJ	
W5RDW	R0QA	N9RE	K1XO	K2XB*	124
WA1LAD	SV2CLJ	VU2YYF	K3CWF	K4RSA	AF3K
WA5CMI*	VE3NKS	WA2MUA	K9AAA	K9LCR	AG3V
	VU2DED	WA3SKQ	KD1AB	KD2SC	DJ5FZ
133	W0DD	WD1M	KE4S	KE1B	DJ9FK
9A3IE	W1KDA	YU1LD	KF6A	LU7DW	DL5ZB
GM5YTT	W6TK	ZS2ACP	KP4DS	NC4RY	F8EZE
JA2CPD	W9KX		N3GTG	NJ1Q	G4EXD
JA5SEY	W9RB	129	N8II	ON4LG	IK0SHH
K0IO	WA4VJK	AA4MM	NA2U	VR2CO	IK8TEM
K2FJ	WB2UFF	DL8UAT	NB3R	W0RXL	IN3FCK
K2KJ	WU7X	G3VQO	NL8F	W1BYH	JA1IHD
K2OO		GM1BSG	NR5O	W4EY	JA5IBP
K4TXJ	131	HB9EXQ	UA0ABB	WB2AA	JH5OTE
K5VG	AD0K	JA1DCO	UA0AV	WC9C	JR4DHK
K9AAN	C31MF	JA7BEW	VK7AP	XE2MX	K0WK
KB8ZUN	DM5JBN	JH8UGL			K2JK
KN4OK	IZ0GVZ	JQ3TAN	127	125	K4IU
N2TC	JE2DOD	K0ARM	CT1ELF	AB2NI	K4MIJ
N4UW	K2CJ	K0BX*	DD9WG	AK0A	K5MMH
N6DVR	K7CMZ	K2IRM	DL5KUT	EA4TX	K8RCT
NT5O	KG4OJT	K4KU	DL7LX	G1VDP	KD0AA
W1JMM	KG5POL	K6OJ	E74A	GM1TBW	KK4TKJ
W4GHW	KM2O	K8LBT	F4GTB	HB9ANK	KL2R
W4IR	N9MB	K9JDP	F4HAB	IU5RTR	KX7L
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WB1ASL	RM6LW	KH6DX	K4DET	IZ8DEO	N9AVC
WB5TOI	S51MA	LA4RT	K5ALQ	JA6NQT	NX1P
WB9PNU	VE3QAA	LB8CA	K9CHP	JA6SUY	SP2LLP
WI0E	VE3VV	N0ATQ	K9GL	JJ2BLV	TF3G
WM4AA	VE7VZ	N3ME*	KA1CTL	K1YR	VE4JBB
	W4CIR	N5MT	KM2E	K4AEN	VU2MB
132	W4LIA	N8AGU	NP3CW	K4UU	W7IMU
DJ5DT	W7NP	N9ATD	PA3AIN	K9UC	WA9IVH
EA3NG	W8MSP*	SM2YIP	SP2JLR	KB1AWM	WF5E
HK3CW	WA6VZN	W1KMA	VU2NXM	KC3RKW	XE2AU
JA5CDL	WC4V	W4EJG	W4VG	KC4PX	ZP6CW
JE4WOK		WA2BOT	WC4B	KG1V	
JG1WNO	130	WM9Q	YO4CPO	KI0HA	123
JH4CPC	AK5X	YB9AY	YO8PS	KJ4FZ	DL3DUE
JN1RFY	DK3BK			KW4BY	DL8SDC
K1GND	DM3CW	128	126	LU8ADX	G4ZWY
K3GW	EA5GXI	7J1ABD	AB4FH	N3TR	JA2HOL

JA2QCX	IU8GNY	W4UAT	K0PC	IZ8EJB	ZS1IS
JR0GXA	JA3VUI	W5MF	K4BYN	JA6TNY	ZS6NK
K5RKS	K3OK	W8LIG	K7LY	K2GLS	
K8ARY	K5GM		KA5JSM	K9SUH	114
K8FB	K5PC	119	LA9XBA	K9TVG	DL6WM
K8ZT/QRP	KB4KBS	6K5AQY	LU9DO	KK4ODQ	DL7AA
KE8NOA	KC6ZBE	A71AM	NA2R	KM6WXB	EA4S
KV8P	KE1IU	AB5GU	OE1TKW	N5EI	F1RAF
N7ZA	KM4CQG	AI1W	OM2NW	N8AID	G4YCS
NC8I	KY5I	DF1IR	SM3DXC	NJ2X	HA2EQD
NJ8G	N1QAE	DH8WR	SM5BFJ	ON7TK	HA5DI
W4DWS	N2SG	E29TGW	W2EQ	VR2CC	HI3I
W7YED	NX1Q	EA4DL	W4ALF	W1GY	IW1CAB
W9RXJ	OK2ZDL	EA8TZ	W4DFU	W2RS*	IW7DMH
XE1AO	PV8ABC	G3LPS	W4DTA	W2ZK	JA2DCN
	TA7AZC	G4DDL	W4RQ	W4BH	JL4BSE
122	VR2IL	IU8LMC	W8VVG	W4TUN	JR5KQF
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EA7AN	W2GGY	JM3XZC	WB4PWZ	W6ELI	K7PTC
F6FHZ	W2RQ	K4MQL	WB5ZAM	W9LU	K9KDS
GU4YOX	W4CU	K4TMG	WD6T	WA1W	KA9TOX
HB9HFM	W6CUA	KB3KJ		WA4TMJ	KC9GHA
KB0V	W6GRV	KC5N	117	WN1M	KI0KN
KD6WKY	W8BI	KE7BMG	AC4XO		KI4TZ
KP4DDY	WY4I	KF0RQ	DL2OW	115	KO4DKI
M0VCB	YE1AR	KG4IYS	G3YFE	A71XX	KW8I
N0IW	ZL2AO	N4UFP	IK1RKN	AK4N	LA3ANA
N1UZ		N4VN	K4RP	CT7ABD	N3NVA
N4PAJ	120	VE3MSC	K4TR	CU2AF	N4MIK
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N5ZY	DL7UGO	VU2AE	K8MN	F8GB	ND4K
N8WXQ	HG6IA	W0ZX	KC7CS	G4EHT	NE5W
NE1RD	IK5BSC	W3NS	KG4URP	G4HUN	NX2X
SM2EJE	JA1PLT	W5JE	KL7XO	IZ7QSS	NZ0O
W2GHD	JE1TNL	W5WS	KV7N	JA1CC	PV8DX
W3IZ	K2SD	W9WO	LA4JGA	JN1SUT	RA5C
W3MF	K5GZR	WA0GUD*	MM1PTT	K1QN	RA9SAS
W5TZX	KC3AK	WA1EHK	N1GFV	KF2TI	VR2VGM
W7GB	KE9UA	WB5KSD	N2SU	KR4Q	VR2ZXP
W7IAN*	KM4A	YB0AZ	W0ZAP	KV3W	W8FAX
W7QC*	KU3G	YB0NFL	W3GP	N1ECC	WN0L
WB1DX	LA2XNA		W4MOT	N3PV	
WF5T*	N3TTT	118	W7BA	N8TEM	113
YV4DYJ	N4HUF	A65BD	WA1HXH	NA9L	4F1OZ
ZS2I	N5CR	AA7UN	WL7CG	NT4K	DJ0AH
ZS6RJ	NG4DX	AE3T	WT9U	OZ7BQ	DJ9HQ
	NN5O	DB9CR		R2AB	G4GED
121	NQ4A	DJ3XD	116	S51DV	G4VWI
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AA9WO	PT2ND	HC1E	F5PBL	TF3DT	IZ3DBA
AE1T	S52R	JE7KQU	F8DZY	VU2TMP	JH3EQP
DK3FB	W0LGQ	JE7OEC	G0HIO	WB8LEM	JK1WSH
G4RGK	W3JM	JH4GNE	G0UII	WM4W	K5QY

KA5OWI	EI8IQ	W4OEP	108	KJ4UZU	SV3RKM
KA9JAC	EI9FVB	W4SKW	7N4OBV	LU2JCW	TG9AWS
KD9BIE	G0RPM	W4VAB	AA2F	N4MTT	VE7UF
KI6RRD	HB9GZE	W8TE	AA2VG	N6GEE	W3CL
KJ6YK	JP1PZE	W9GG	AG4TO	NA5WH	W6IA
LA2LI	K4GN	WA2ALY	DU1IVT	R9GM	W8LR
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N4UP	K8CMO	WB2BXO	EA4D	SP7ASZ	XE3ARV
N4WD	KG6D	WB4HMA	EC1AE	TF3MH	ZL3RIK
N5PD	KL7XD	YB8HZ	EI6GI	UX5XK	
SM7CZL	LZ1MDU		F5VML	VE3BHZ	105
TG9NX	M0RTP	109	HB9AJY	VU3DJQ	4F3BZ
VA2EU	N9NFT	AA5H	IZ4GOL	W1USN	DK7GH
VA2GA	NA8W	AD0TR	JF1KIG	WA4OTD	DS5RNM
VU2OT	NO3U	CT3FN	K6DLB	WA7HQD	G3LAS*
W2RDS	NZ6L	DJ6OZ	K7LOL	WB2MKX	GW0ANA
W4LZW	OH3DP	DL1SWN	K7QA	WB4EVH	I0BJV
W4MBD	OH5NS	DL2NAI	KD8DEU	WB5TEQ	IK2HLM
WW6W	PY6TS	DL9SAD	KT5V	WB8PKK	JA3KWZ
	SM5CSS	GM0SCA	M0AQM	WZ9B	JA5GOJ
112	UA4PT	HB9CPS	M0PCB	ZS4JAN	JF3KOA
AF8C	W2GM	JA0HXV	N2YBB		JG5VFK
G4NAQ	W2VT	JA1DHY	N2ZL	106	JM7TKK
G6NHU	W4BR	JA1FVS	N3CAL	AI4EY	K0MD
I2YPY	WB9WHQ	JA1QOQ	N4LS	AJ6V	K1PU
IS0MVE	WD0AJG	JH3AEF	N4WOT	EI2FG	K4UQC
IU4KET	WM0G	JJ1SZA	NG4C	EI9CN	K5WE
K1TKL		JN3XEZ	NW2I	ES4RX	K6BLG
K3SUK	110	JT1DN	PP5VA	F6ARS	KB2GCG
K4RM	AB8M	K0MFI	SP5U FK	G4WWG	KD2CYU
KB1W	AC6T	K4LQ	VE1JF	IZ2IPF	KD8BZY
KI0G	CT3EE*	K9KJ	W4OV	JA1RBY	KE3A
N2BSA	CT4CH*	KA2F	W7HJ	JE2VVN	KG5VK
N4PHH	G0GFC	KK7YC	WA2ONG	JH1OVY	KI3F
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OZ6TL	JA0EBV	N7TW		K2KYH	LZ1JZ
SP9FWQ	JA5EEU	OH4KRN	107	K6GCN	N1AH
W3KHZ	JA9KA	PA0QRB	DG1LHM	K8RD	N1TQ
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W3XX	K2GW	SM0EUI	EA4FXZ	KB5UNX	N3DD
W5EC	K3RRR	V31CQ	EI4DQ	KF5BA	N5VBK
W5MJ	K4VAC	VA3VF	EI6GF	KO4MA	N8YQX
W6BBS	KA4H	VE3KKB	F5DBT	KS4Q	OM4KW
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WB6PIH	KF8PD	W2FDJ	JA9IPF	N2BT	PT2DF
WT3Q	KJ7NO	W2NY	JI4HKA	N4GRC	PV8AAS
	N2KX	W4AVY	JR3PKO	N4KEB	SV7CUD
111	N4UC	W7WT	K0XM	N4PF	TA1UT
AB5YI	N5QZ	W8ILC	K3IK	N5RN	VA2LC
AF6PK	NS7U	W9LX	K3JRB	NA7RH	VE7ON
AI2S	NT6AA	W9TO	K4NI	NH6L	VK7ZE
EI2HIB	OH2PV		K5SES	SM0XG	W3WN
EI5GM	SV8RMA		K9BR	SP7QHR	W6KF

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WB6JHI	K0JPL	K4QS	KD2GC	DM5TI	SP7LPD
WD0FYV	K0KL*	K6JAD	KD2NF	EA5BYP	SQ7JZO
YB1BUL	K1MDA	K6XJ	KF5MDZ	EI9HQ	T88UW
YB7WW	K2AMI	KC3OPI	KK4MA	G0WEJ	VA6SP
ZL2DD	K2WJ	KC8YG	LU2NI	G2DP	VE3ZN
	K3LA	LA5MDA	N4ZR	G4FSU	VK2IS
104	K5VSD	LZ2HM	NK7L	GI3SG	VK3YR
DB2WD	K8TLC	N0OK	NU0Q	IK7NXU	W0YRE
EI8GS	KA7CVJ	N4IR	NX6D	IU2LFP	W2XX
HL4GHT	KC3NIE	N9AKR	PY2YW	IW2FLB	W3DIY
JE2VYM	KF4JHG	NZ1I	S57NML	IZ3GJL	W3SW
JG1LFF	KG5NP	OA4DGS	SM7GXR	JA1QEY	W4CG
K3NO	KN6KI	OK1DXO	SP5BMU	JK1OTP	W5AAJ
K3WSU	KS0Y	OZ5VO	TG9AKH	JR2PAU	W7SMW
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K6VVK	LA5HPA	SP5NON	UX4UM	K1GW	W8BZY
K7IA	N3ER	VE3DIT	VE7XT	K1HC	W9ARG
K9YKL	N4DJT	VE3XB	VR2PX	K1MLP	W9GFB
KB3Z	N4PGL*	W4JDS	W0QL	K2ITT	W9MCP
KC5LT	N6DW	W4WNT	W0RMS	K4KYN	W9ZT
KE8Y	N9OI	W8EH	W1ES	K4KZM	WA1KXV
KN6HIP	NJ4V	W8UQ	W1MJC	K4PWS	WA4UWD
N0SL	NN8L	WA8Y	W2MW	K5JUC	WB6RAB
N3YZ	RZ6MJ	WD8KRV	W2YWC	K5PSN	WD4OHD
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NA4D	VU3RGB	YO6BHN	W4BZM	K7HV	WQ9F
NB2P	W0PPA	ZS6HON	W4PM	K7RB	WV4E
NE3K	W0RI*		W6OU	K8JRK	YL3GDM
NS4F	W2TX	101	WA1DD	KA9JCP	ZP9CTS
NS7K	W4PG	AA4QE	WB5HJV	KB6IGK	
PY5VC	W4YR	AD4J	WB9ZNZ	KC5RR	
TA1AL	W7KKC	BX5AA	WC6Y	KD1DT	
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VE3FRR	WA3PAK	G0MMI	WL7OU	KE5MMT	
VE7NS	WT5L	G3VDB	ZS6C*	KF5TL	
W0YK	YB1SKR	HS7WMU		KJ4SKO	
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WU6K	DL2DCX	J15RPT	AB3TM	N7TP	
	DL3XAC	JK3NSD	AD9DX	N7UJJ	
103	DS2GOO	JQ1QGM	AF6O	N8XS	
AB8DG	EA2RY	JR1QLM	AF7WM	N9APK	
AC0DQ	EA4ESI	K0WJ	AI6P	N9MKC	
AD7XG	GI4OWA	K4MSS	BA5AG	NN6CH	
AE7U	HB9BEP	K7UPJ	DB3KE	ON6JY	
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F5VIF	IC8XIL	K9EA	DJ4LR	PA3DTR	
G8GNI	JA5ALE	KB1OIQ	DL1TPY	PA3HGC	
JA1CCH	K2KNB	KC0V	DL2RUG	PT2ADM	