

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 21 Apr 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

348	G4BWP	K3UA	JA7KY	338	JE1SYN
DF3CB	JA1UQP	N3SL	JF3KON	AA1V	JF1KKV
JA2VPO	JA2KVD	NN4T	JQ3DUE	AA7A	JF1WPB
JE2URF	K4PI	RZ3AM	JR7VHZ	DK5WL	JF2UPM
K2TQC	N2TK	SM6CCO	K0EU	EA5BM	JJ2LPV
K5UR	N6AR	SP8AJK	LZ2DF	F6BKI	JL1UXH
OH1XX	OH2BU	UT5UGR	N3XX	G3RTE	JR3IIR
OZ1LO	OZ1BTE	W0BV	N8DX	HB9BZA	K4XP
SM3EVR		W1MK	OE5NNN	IK5HHA	K4ZUY
SP5EWY	344		OK1MP*	IK6DLK	K5KC
W1NG	JA3FYC	341	R3OK	JA2JW	KV7K
W9ZR	N4CC	CT1EEB	SM5CEU	JA5EXW	OZ1CTK
	SM3NRY	F6AOJ	SP3E	JA8EAT	SP8NR
347	SM6CVX	IK4WMA	UT7QF	J18DGO	YO5BRZ
DJ9KG	VA3DX	JA0UUA		K9NU	
G3KMA	W1YY	J14POR	339	N4JF	336
JA1HGY	W3UR	K0IEA	DF3GY	N5ZM	AG9S
K4CIA	W8UVZ	K8SIX	DL4MCF	N8JV	DL1AMQ
K8MFO		N0XA	F6DAY	OE3GCU	G4OBK
N4WW	343	OZ3PZ	JA5IU	RA3CQ	HB9BIN
SM0AJU	EA8AK	PA3FQA	JA7MSQ	SM6DHF	HB9DHK
W1JR	GM3YTS	PY2XB	JG3QZN	SP6CIK	JA1BK
W4DR	IK1WGX	R7LV	JH2UVL	UA3AB	JA2DPC
	JA5AUC	RU3FM	JH4UYB	UA6A	JA5MHD
346	K3FN	SM5AQD	JR3GWZ	W2YC	JF7XKY
4X4DK	N4CH	SP3EPK	K1ST	WB6RSE	JH1TWT
HA0DU	PA0WRS	UA4HBW	K5RK		J11DHY
HA5WA	PE5T	VE3EJ	N1DG	337	LA5HE
JA4DND	SP2FAX	VE3XN	N6JV	EU7A	LA5IIA
JH4IFF	W9IXX	W0DJC	OK3GU	G3XTT	N4MM
K4DY			R4GM	GM0GAV	NO8D
K4MQG	342	340	R5AJ	HB9AMO	OE6IMD
KF2O	EA6NB	DJ2YA	SM4EMO	HB9BGV	OH1TV
KJ9I	G0JHC	DL7MAE	SM6DHU	I4AVG	ON4CD
SP5CJQ	IK1GPG	EA6SX	SP7GAQ	IK4DRY	SM3VAC
W3YX	JA2FBY	G3TXF	UA4CC	IK5PWQ	SM6CMU
	JA2JPA	GM3POI	W3LPL	IK8HJC	WD5COV
345	JH1GZE	I4LCK	WK3N	JA2XYO	
DJ6RX	JR2KDN	JA4LKB	YU1FW	JA4FKX	

335	JA9APS	330	PY4OY	LA8PT	NY0V
EI7BA	JH3CUL	JA3EMU	PY5EG	OE1ZL	PY5HOT
EY8MM	K7NN	JE7JDL	SP6M	UA4LY	RM0F
IK4DRR	K8ZTT	JJ3PRT	W1TSP	UT2UB	SV1DPI
JA0EOK	N0AT	JR4OZR		VE3EXY	UX0FF
JA1EOD	N3NT	K4QL	327	W1DIG	W3NO
JA2VQF	ON4IZ	K5DU	DL6KR	W1GL	WX4G
JH2FXK	PA7MM	K5EK	E72A	W1RM	
K2FF	SV1FJA	K8PT	EA5RM	W7AO	322
KD5M	SV1RK	ON4IQ	IK2YCW	WA5VGI	JA1JAT
N2LT	UR0MC	RA7A	IK4BHO		JA2IVK
N4XM	UT9FJ	RU3QR	JG3LGD	324	JF2XGF
NJ6P	VE2Tzt	RV3LO	JH1NYM	DM5EE	JM1FHL
R3VA	W5ZN	SM5CZQ	N8RR	HB9DDO	JR1BAS
R7DX		W2IRT	OH5VT	JA2CXF	K2UO
SM4DDE	332	W8OI	SM3NXS	JA2EPW	K3WA
SP9DWT	AA6YQ	W9OP	SP6HEQ	JA2ZL	K5AQ
UA6MF	CT1IUA	W9RPM	W4UM	JH1EEB	K8EUR
W4DKS	DK2NG	YB5QZ	WA2VYA	K1HTV	LA5LJA
W4PK	IK4GME	YO7LCB	WA7NB	K4HB	N8BM
WB9Z	JA1ADN	YO9HP		K4SO	OE3EVA
WI8A	JA3PIS	YV1DIG	326	KW9A	SP1MGM
	JA5AQC		JA0NPQ	N4QS	SP9JZU
334	JA6BZI	329	JA2FJP	N5XZ	UA3AGW
DJ8NK	JA7JWF	G0DQS	JH0INP	OZ1AXG	VE1DX
DL5DSM	JA8RJE	GM3PPE	JH1RFR	RA3QK	W0MHK
G4PWA	K1AR	HB9HFN	JR1BLX	RN3QN	W3KX
I2XIP	K4MWB	JA2BDR	JS2LHI	US5WE	W7MO
I4EWH	K4XO	K2UU	K5BG	UY5AA	
IV3JVJ	N7RT	K4UTE	K6AM	W3LL	321
JA0GJJ	PY2SP	K9EU	K9IR	W7DO	AB6QM
JA1XEC	SP5DIR	N5AW	KX4R	W8GC	DK1FW
JA8BNP		NI6T	R8TX	YU3AA	EA5BY
JF1PUW	331	PY2BW	R9FM		I2EOW
JH4ADV	JA1ANR	SP2BMX	SM6BZV	323	I4MKN
JH8RZJ	JA1SJV	W2LO	SP1JRF	AC4G	JA7LGE
K6FG	JE2LUN		SP3CGK	AD1C	JF8QNF
N9IW	JR3OEH	328	SP7VC	DJ4AX	K0KX
NR1R	K7ZA	DJ5AV	UA3AP	DL4CF	K1OA
SL0ZG	N5UR	DK5AD	VE1YX	EA3GP	K2RW
SM5KNV	OE2LCM	DL2OE	VE3FF	HL3IUA	N5DG
SP1S	OE6MDF	F2JD	W6RLL	I0WDX	N9AU*
UX1UA	OH1MA	JA1SYY		I3BUI	OH1LEU
UY5ZZ	OH2BLD	JH4JNG	325	JA2JNA	PY2XU
VA5DX	OZ4O	JJ3HGJ	AA5AM	JH3VNC	VE3LYC
WA4FFW	PY2YP	JO7WXN	DJ9HX	J12KXK	W4FC
	RW3RN	K9CT	EA4KD	K4CN	W9RN
333	S54E	K9MM	F5CQ	K4IQJ	
AD5A	SV8CS	N4NX	IZ0AEG	K7ZV	320
CT1APE	UA3DPM	N9US	JA4DLP	LA5YJ	AA1QD
DF4PL	UT7UJ	NI0G	JH1IFS	LA7AFA	AA5AU
F6EXV	W5OZI	OE1WEU	JR7WFC	MD0CCE	DL1DUO
G4CCZ	YO3APJ	ON4AOI	K3WC	N5OK	EA2IA

EW2A	K2SHZ	K5WAF	W1ECT	311	JR7FRW
HA9PP	K9US	K6KLY	W6XK	AA8CH	K2PK
JA0CRI	KG4W	KC9ARR		DJ9ZB	K3PA
JA1SVP	N1NK	LA9AJA	313	E73Y	K9MK
JA3GN	N2NL	N4DB	AA1ON	JA1KQX	N7XR
JA7QVI	N4PQX	N8TR	AA4R	JA2ATE	R9TO
JL1RUC	NK1K	OE1AZS	AI9L	JA7BWT	RA9CMO
JR2UBS	NS6C	PY5EW	DL1KUR	JA9GPG	RU3DX
K3RA	OE8RT	SV1JG	E72U	K0JUH	UN7TW
K4HGX	RX3AGD	WA1JMP	EA8AKN	K8FL	VU2NKS
K6XT	UN6T		IK4PLW	K8VFX	W4QN
KQ8M	W5FKX	315	IK8YTA	LU3CQ	W6SR
N4II	W5XX	9H1SP	IZ2AMW	MM0EAX	WE7K
N7RO	W6VX	FK8CP	JA4MRL	R9SA	
R7NW	W9MU	JA0DET	JE8CLT	UR5EDX	308
SM5FUG	XE2CQ	JA5WIZ	JN1RQV	W2QO	EC3A
W5BPT		JG3SKK	K4JJW	W6SZN	IK0XBX
	317	JH7RXU	K6ND	WN6W	JA1LSP
319	9A2F	JS3CTQ	K8YTO		JA6WJL
AA4V	DL5WW	K5XI	K9YY	310	JE6TSP
DF2RG	G0OIL	K9RX	KA9CFD	AB9V	JH3GCN
DJ5FI	I1EIS	K9ZO	N7IR	DL2CHN	N5GH
DL6CNG	IW1ARB	LA7JO	RK4FD	DL7BA	N7US
F6FXU	JA1WSK	N5TY	W2LK	DL9TJ	SM4AZQ
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HK3W	JA9CWJ	PA3EWP	W9AJ	IZ5EKV	W9ILY
JA1GRM	JJ1DWT	VK3HJ	ZL2IFB	JA1XCZ	
JG8FWH	JR2LJO	W6XA	ZS6EZ	JA2AH	307
K1LD	KC7V	W7CT		JE1DXC	5B4MF
K2TE	KW4MM	W8DCH	312	JF2WGN	DJ4XA
K6YUI	NE1B	WB8BPU	DK9KX	K5ZK	JA9NFO
K7XB	OE5RLM	WT8C	DL4SZB	K8GG	JE1LFX
KF0QR	R6AF		EA1YO	N0RR	JG3FEA
KG7H	RA0FF	314	G5LP	N4TL	JH4HMG
KZ4V	SM2OAN	AA4HP	IK0PEA	S57AT	JR1DUP
LA7HJA	UA6YW	AA5AT	JA2NDQ	SM6CUK	K8NVR
PA5TT	W1YM	AB3CV	JA3AZD	UA3TT	LB2TB
RL3FA	W7OM	AB4IQ	JA4ITW	W5AJ	LU8EKC
SP3IBS	WB4TDH	CT4NH	JE2EHP	W8AV	PA7RA
SP7HOV		DJ6TF	JE2LPC	ZS1LS	PY2NQ
UN7JX	316	EI9JF	JG4AKL		RW4NN
UR5IKN	EA1N	GM3YOR	JH1HHC	309	RX4HZ
UR5WA	HB0CC	I1FQH	K0KVR	AJ6T	SV1GYG
W5XC	IK2QPR	IU7QBB	K8GI	DL5EBE	W5ODD
W8HW	IZ1LBG	IZ8FFA	LA2QM	EI6FR	W5VY
	JA0DIN	JA1FQI	PY2KP	G4XRV	W7AL
318	JA1IZZ	JA1IOA	PY7DJ	HL2IFR	WB9EEE
DJ4PI	JA5BEN	JA2VMU	R0FA	IK5MDF	
HA1RB	JA5XAE	KG8P	S55DX	JA9GLW	306
HB9SLO	JA6VQA	LA3WAA	SV1CNS	JA9TWN	A45XR
JA2WYN	JA9FAI	NN4R	W5TCX	JH3FUK	DL6JZ
JG1WSC	K2VV	RA1QD	WB5JID	JK1BSM	EA6VQ
JN1BMX	K5MC	UA9FAR		JK1EXO	EV1R

F5PAC	W2GG	JE3ENP	VE6LB	293	OE2BZL
G0BLB	W5ADD	JR6FC	WA6F	IW0HQE	W4VIC
IK5CBE	W5LT	K1DT		IZ5RVG	W6PJ
JA9NLE		K1GG	296	JG1OGM	
JH8GEU	303	KB0EO	DF2GH	JH9AUB	289
KF7PG	DK8MCT	KU0A	EA7TV	K3NK	5B4AHJ
KN5O	DM2DXA	PE1L	EI2GLB	KB8VAO	DJ5JH
N4AH	JA7IC	SM6CTQ	I6FLD	NW7E	DK2JX
N4JQQ	JA8EJO	VE3BW	IZ3ENH	OE8SPW	IZ5BAM
N8PW	JA8ZO	W8TN	JR1WCT	ON6AA	JA8DNV
RN3OG	JH4ALY	WB9CIF	JR9LKE	PY2IQ	JH0BQX
SM0CCM	JJ1SKG	WP4U	K4CMS	RA5BM	JH1BAM
UW2ZM	K5WK	ZS4TX	N4QQ	SK7AX	JN3SAC
W1SKU	KB1JZU		NA5C	W3JX	KA8SYV
W2JU	LZ2JE	299	OE5FIN		N7BT
W6ENZ	ND0N	G4GIR	W2AY	292	NA5DX
W6YI		HL2WA	W7ZJ	CT1DKS	OE1WHC
W7BEM	302	IZ0RVI	WA1S	HP2AT	WA9PIE
YO2RR	IV3YYK	IZ8XQC	WB0TEV	IZ8FWN	WO2T
	IZ5JMZ	JA1BPA	ZS6WB	JF1LZQ	YB1UUN
305	JA2FGL	JK1GOK		JK1UNZ	
A65BR	JA9FPI	K0KT	295	KI0KB	288
CT1GFK	JL1OEC	K7EG	G3VPW	KI4DLS	DL9FCY
DL5CW	K6FW	LA3MHA	JA2QXP	N5ZC	HL4CJG
F3SG	K8AC	N1IBM	JE1BMJ		K4XD
HA7TM	K9FN	UA3ECJ	JH1OBS	291	K5RT
I4KDJ	LB8DC	UT7UV	JR8AMF	4Z4DX	LA9FFA
JA2XW	N4RWG	W7Yaq	LB6KC	HA5VZ	ON4CAS
K4SE	W8HC	ZL1BYZ	N2BJ	HK1MW	VE3EK
K6SIK	WO7R		N5ORT	HL3GOB	
K9NW		298	NV9L	JA0DWY	287
KP2A	301	CU2DX	ON5UE	JA1RTX	9K2OD
LA9VFA	AD6W	G3VKW	SM7CQY	JA5SUD	CT1FCX
N2TN	EA3WD	IK0HFO	UN7LZ	JP1IOF	DL1TRK
N4DW	HB9CEX	JL2PQV		K7UA	EU1KY
N7TY	JA2XCR	K1USA	294	K7ZD	G3KWK
N8DJX	JR6LLN	SV2AEL	CT1FMX	KA7T	HB9DDZ
W4GF	K3WW	UA0BA	HB9IQB	N5LZ	HS1NGR
WE9R	KM4H	ZS2DL	HB9LCW	N8OC	IZ3ETU
XE1KK	N9FN		IK2DJV	W4FQT	JA7QFU
	SV3DCX	297	JE2OVG	W4HG	JA7ZP
304	W6NWS	AA8OY	JK1TCV	W6RW	JE1PNX
7K1PTT	W6TC	F4BKV	K1ESE	YO2CMI	K0BBC
9A4T	ZL3JT	IZ8DFO	K2LS	YS1RR	K2AZ
DK3WW		IZ8VYU	K8RRT		K5VIP
DL1HRN	300	JA2VHO	KD0PO	290	K8ROX
F5LVL	AD5Q	JA6TMU	KS1J	CU2AP	K8WK
IT9DAA	G0EHO	JH1BNC	N1EN	DF2IS	RQ3A
JE2DZC	JA1DDZ	K4EM	N3RC	JA9IFF	SP5IWA
JG0CQK	JA1FGB	K5UO	W1YW	JH4GJR	SP6EIY
K5PS	JA1NWD	LA2PA	W4WM	K2KA	SV1IW
NU8Z	JA3ENN	N6RV	W7CA	K3FRK	
SP8HKT	JA8BAR	SK3PY		KA8ZPE	

286 EW1KP G3WPH HA7UW IK2OVC JA1VLK JH1RGG K8QM KM1D PY2VA SM0NJO W3RJW W8JRK W8MET WA3C ZL4TT	JA7LMZ JA8EOT JK1OPL JR4LNG K1BD N5UL PC3T SM6BGG W3OA WO2N	JF6XQJ JL1XMN K8OM KI5BLU N9RS NF1G W1BR W2OO W4OX W5ZG	JA3RQ KU4XO N7KA NQ1K W2NO W8RLS	HL3DE JA1MZL JA3FHL JA8UIV JE2EBT K4JAF K5FZ KB1EFS KS4S OH2IS	SM5CLE W7QDM ZL4AS
285 9A1AD DL4CW DS1JFY I5CRL IK0AGU JF1IRW JH1DGQ K7WP N9ISN NN4SS VE3VHB W5CIA	282 G3SVD HB9DHG HB9TKS IK0HBN IK5RUN JF1RYU JJ1QUV JR3UIC K0GY K1LPS K4MS K6EME K9OR KD0Q N6MZ SM7IUN W1ZT W8KEN W9PZT	279 AA7G EA7SG IW0SAF JA2JRG JF0JYR JF1LMB JH0OXS JH8NBJ JP1NWZ K0VSH K4VIG LA0FA N6IE PY2DS W0TT W5SL	276 DS5TOS GM0AXY HB9BUN IT9CVO JH4ADK K1RO K9OW LY1G N5KM SV1VS W1OPD W8MHW WA4LOX WF2S	272 CT1BWU DL7UPN F5PBM G8DX HB9DOT I0OSI JA6GIJ JE2UFF JI1CQA JJ2WOC JM1SZY JM1VRW K0KG K9SM N6HY N8KOL NA9RB NN4X PY2MC SM4CTI SM7NDX SV9AHZ UA0FO W2TB WA5LFD	270 AA6AA CT1EAV JA1SKE JA2IYJ JA3KNN JH6DUL K4FJ K8CW KD3CQ N6PSE OZ7FOC SP6JIU W2GW W3GQ W4BP
284 EA6ET IV3KFB IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM SM4BZH W1LW W8LGJ WD4LBR WS9V	281 HB9CQK IZ4MJP JA2FBC JF3LOP JF3PNQ JH1ACA K0BJ KG6I OH1ZK RW7M SM5AOG SV2DGH VK3BDX W1YIF	278 AA4SC AB5A CT1FPQ EW1BA IK4ADE JE8TGI JH1QAX K2UR K5VWW K6RO K8TL LB5WB NX0I SM5CBM W0LS W0VX W1VT WA0I	275 4Z5LX 9A4W DS5ACV EA1AF JA0LFV JA5NPV JE2VLG JI1NJC K0JY N2JJ N6HC N7QT VU2PTT W4WT	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA0AOO JA1DM JA3EOP JA8FFM JM2RUV K9JF KD2T N4LR PA3CSR	269 AA9A F6ECI IV3TMM JA0LXP JA8XQI JH1AGU JH1VUO JN7DOS JR7GBL KA1ERL KJ7TEA N3QE VE6AX W3BW W5PF
283 AF9H IK4AUY IK8EPC JA4VLK	280 EA3CJ I5HOR IV3GOW JF1NZW	277 F3AT HB9BAT HL3AMO	274 HB9RYZ JA1CZI JA3XNH JA5BGA K1UU K8FH OZ1LCG W9FI WB2GAI		268 F5UJK FG5FR IZ8IEV JA7GYP K0TT K8BL K8DV K9ZM N0ABA UA3O W3ABT W3AP W4MAY WA4JQS
273 7M4AOE DM1TT					

XE2X	K3VAT	260	WA0MHJ	254	IZ8GGF
	RM3DA	DS4AOW	WA4CEM	CT1BH	JE2RDO
267	W1SSN	DS5DNO		EA5CRC	JR7MAZ
CT3MD	W5DAW	EU1U	257	IK5BOH/2	K5CD
DK2GZ	W9YE	G4IUF	CT1FUH	JH0AWC	K6BV
EA3GHZ	XE1MEX	I0JBL	EA8AXT	JH6PFY	KT2C
IK0LNN		JA4ZA	JA6BEE	K7LJ	RA3QUA
N3VA	263	JM1GHT	JF2VAX	KH6M	RN3CT
N4UOZ	F9XL	JP7FSO	KY6R	KJ6NZ	SA0AQT
OH1JP	HB9CXZ	K4JC	KZ5DX	KK2M	
OM4EX	HB9JOE	N4XP	N4GN	LU5FF	250
	JA3WLN	NI5F	N8SNM	SV1HEP	AA4U
266	JA9AA	NT5V	NJ3K	W5QM	AC9EM
HB9DVZ	JN1NBU	W2XI	W0RX		G3UAS
JA1FJJ	JO4CFV	W5GAI	W6DR	253	JH1IAQ
JH0RVY	K1CA	W9BEA	W8OP	4F2KWT	K4WNW
JH1IED	K2XF		WA2NPD	DJ4GJ	N4JT
JH8KFE	K3SEW	259	WB8K	F5JSD	PA7TWO
JL2JVX	KF2DT	AA8R	YB2TX	JA1HOM	RU0SN
KB6CIO	KQ4AV	G8AJM		JH0NOS	W2JLK
LA8HGA	N1SV	JH1ERJ	256	JH1DGJ	W4AG
N2WB	N6PM	JH1NYN	HK4SAN	K1KO	WA3F
NA5Q	NZ3O	K1NTR	IV3VBM	K2NV	
SM3LGO	UN3GX	K3XA	JA4HAW	K4ZO	249
SV1FJP	W7MEM	K5FNQ	JJ1BMB	K9YC	9M6YBG
W2OIB	W8WEJ	N4ENE	K0TPP	N4PJ	AG1A
	ZS2EZ	N5JB	K3EA	SM7BHH	DK3UA
265		N8LJ	LA6UL	VE3CRG	HL4GAV
DJ9RR	262	NK4L	N0RN	W0FLS	JH5HDA
DL1SMA	DK1WB	PA0JSE	N4TJ	W4IS	K4KGG
F6DBX	DL6XK	RA4P	N4TV	W7IB	K4ST
HL2KV	JA1OVF	UT7KF	N9RD		K5DHY
JA2FSM	JA8CJY	W0IZ	OH4UI	252	K9NR
JA3QOS	JH1APK	W2WG	SV1ACK	AB4UF	KJ7M
K2UFM	N6UK		UN9L	JA1EMQ	KK0M
KJ6P	SV9COL	258	UR3EO	JA6GPR	NK0S
N2NS	VK5GR	AI6Z	W0HBH	JR1MLU	ON6YH
N4HB	WA3AFS	EI9FBB	W5GZ	K9TF	W0JM
N5MOA	WB8ZRL	HL2EIZ	W5ZO	KD6UO	W7AH
N9BX		IK3SWB	W9OO	N8NN	W7CD
N9JV	261	JA1KPH		VE3CFK	W8UN
US0YA	DF7EE	JH1SOD	255	W4UCK	WD0DAN
W1KSZ	HL2CFY	JH1WJR	CT3KN	WA6JA	
WA0RVK	I2VGW	JH3SIF	DS3HWS	YB0DJ	248
WL7E	JA7HRM	K9MBQ	K0GD	YL2KF	JA1IAZ
	K8UT	KE1F	K1KA	YL2TW	JH1SBE
264	KI4GE	KH2L	KB2FCV		K2SN
AA8LL	KL0S	KR4F	KG9Z	251	K4PB
AB5C	S55ZZ	N1RR	OM8FR	4Z1UF	LU4FPZ
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IK2PZC	VK3TC	W5JAY	W2OR	CT3HF	N9UA
JH1SJN	W6BJH	W5ZPA	W8FIB	IK2RPE	SP6A
JH2PWY	W9JJB	W8IQ	YB0COU	IW3GJF	VE1JBC

W2KA	RT5A	JP1LRT	W2LE	W6AEA	JH4CBM
WB8ART	W5VQ	K4OY	W3BNN	WA3WZR	K2CBI
	W7IU	N4TOL	W5DNT	WQ6Q	K3OX
247	W8IW	N9XX	W6YOO		K4MF
DJ7ZG	W8MJ	PY2WC	W7HPW	234	KR6C
JJ6DGP	243	W8BBQ	WA6G	I8MTQ	SP1DSZ
JR1IZM	GU0SUP	WP4EJH		JJ1KZZ	SP7ICE
K9OT	JA0KJD		237	JK1AJX	W0GG
KK1W	JA1XPQ	240	6K5YIA	JR1VAY	W2PP
LA5SJA	JA3NHL	AB0CT	EA3EQT	K2FW	W9JA
NE6I	JE1VTZ	CU3EQ	FG8OJ	K4KAY	W9MO
NG7M	JF2OZH	DL2RTL	IK2DZN	K5IB	WD8PKF
UN3G	JR0QFA	HB9DQV	JA1QXC	KC6JAM	WK8A
W8LMG	K2HAT	JE1HRC	K1RV	NA2AA	WS5W
W9CSX	K6ZP	K4WM	K2RU	NE3F	
W9EWZ	LA6OP	K4YYL	K8EAB	VK6OZ	230
WA8WV	LB7ZG	K8NK	NH6T/W4	W1WC	EA5BRE
XE2D	N2ZA	KR0P	OZ1IKY	W5PJR	IK2ANI
	OE2GEN	KS3F	W5DM	W5RF	JA2NNF
246	PZ5RA	LA2GH	WB3JFS	W6AER	K1BZ
EA2AFV	SM2GCQ	NA2M		WV6E	K1LT
EA5RD	W7LGG	RN9N	236		K4RG
HI3T	W8UV	VE7BV	E21EIC	233	K9ALP
JA0KJE	WD9DZV	W18R	G4PUQ	AE0P	KF9UG
K1SM			HI8R	AL7TC	N4IQ
K7KB	242	239	IZ0NRG	EI6IZ	NJ7G
LU6ETB	AA0MZ	AA3LX	JA6CBG	EW1P	OH3OJ
M0CSD	BA4MY	AF4HX	K9GWH	HB9IIO	TA1CM
SM7GIB	DK3PZ	DL2RUM	KE1VT	J16IHG	TZ4AM
VA7ZT	FG4NO	IK1IYU	KE4UW	K0CS	WA2USA
	IZ2EWR	JH8MZF	KT1J	KI1U	WA4DOU
245	JA3MHA	KC6X	N4AL	N9JR	WB0O
AA4A	JG1SWM	KW4V	ON6KE	ON4ATW	ZS6NJ
BA7IO	K6MKF	N7ELL	SM5ARL	W8GNM	
BH4IGO	K8AJS	NA4EA	SM5FWW		229
F5NBX	N1CGP	ND4X	W1EQ	232	AA9GR
JH3FHQ	N4HID	NU4I		7K3QPL	GW4BKG
K3VAR	N4OA	VU2CPL	235	I8LWL	I0MWI
NY2NY	N6PEQ	W4GIW	CT1DOF	JA7KE	JA0PE
UA9FFV	OH7TV	W9DX	DK2CC	JO4JDU	JA3UNA
W2FV	SV8CKM	WC3W	EC1A	K4HQB	JA8WGX
W4GE	W6TMD	238	IZ5MOQ	KX4TT	J13CJP
WB8CQV	WA3I	IK8GJR	JA1OVD	SP6AXW	JK7LXU
WW3S	WA9GON	IK8VRH	JA4DHN	WB2BIN	K1NJ
	XE1H	JG3RWX	JE3EDJ	XE1RBV	K7LV
244		JH7WQX	K4YJ		KL7TC
DJ3XG	241	K0DD	K9JU	231	N6PAT
DM2RM	9A5F	KN4PPD	LA2XPA	DH0GSU	OH8NW
IK2RZP	EA5GPQ	KQ3F	N1BZ	DH2PC	RD3BD
IK6OIN	IK7FPV	N2DPF	N6KZ	EI3IO	VK4CAG
K1DJ	JA0MRW	N7WO	OZ0J	HB9EFK	W1OP
K8ME	JK1VXE	W2/CT1GIF	S51NM	JA9RT	W6DE
LA7QI			S54A	JH1FVE	W7HR

WV9L	IK0CHU	KK9H	MU0FAL	K7LAZ	DL5MHQ
228	IZ2FOS	N2SQW	N4PL	K9GA	K2EK
AB4SF	JA1QIW	N4HN	N5ET	ND3L	K4WES
DK8IZ	K0THN	N6WT	N9KW	W1XV	KQ4EE
JH1RVQ	KK4OK	W8CD	SV1FKZ	W3BJ	KV4T
K3NQ	N0KV	WE1P	218	W7IV	KX2A
N7WS	N5BO	WV2I	EA1JO	214	N6OJ
NA9Q	PY2GG	WW8RT	IK3DVY	DF2UA	NF4A
PY5CC	SV3AQR	221	IK8UHA	DK5RL	W3FI
UX5UO	W9YSX	DK7YY	IT9AAI	JA2ITK	W8CZN
W1TO	WE4S	IZ0GYP	K1JIU	JA7JPZ	W8QZA/QRP
227	WN6K	JM1ESG	K2BA	JR3ADB	WB8B
AF5CC	ZS6UT	JS6TWW	K7UT	N6DX	WF8R
EA1RT	224	K0AZ	KI4WCQ	W6SL	210
HA5PT	HC1BI	KA4RRU	NV4B	WY6N	JE2KSM
IZ7AUH	IK2UWA	N7NG	WA5NFC	213	K1ZJA
IZ8MBW	IS0AFM	PA0ZH	WQ5R	F4GVO	K2TER
JA1JYE	JA1NLX	SM3PHM	217	JA0EVI	K5VR
JE1PHH	K4WFM	SM5BMB	AA4AK	JA4MMO	KF7F
JO1LVZ	K8QKY	VR2CH	DH3KM	JH3GFA	NO0B
JQ1YIW	KV1E	WA9BZW	DL2NOM	JJ1KXB	VK2AAH
JR1EFG	N2NW	YO2DFA	EW4C	JR3VMJ	VK3FM
K3WWT	N3KV	220	JE1GWO	K1RI	VU2LBW
N1JP	N7DED	JA0CIU	JK1JAS	K5CWR	209
PP1CZ	NU1O	JA2MNB	K9UWY	K6IPV	DL6UNF
W4ABW	SM0MPV	JA4FM	N1MD	K9RT	DL7JRD
W4RDX	W2NRA	JF1WLK	N6QI	N5WA	G3XLF
WA8MCD	W6SFK	JJ1WLL	NA5Z	PP7LL	IT9ODQ
WB7B	WA3FRP	K3PU	SP5ELW	RA0BA	IW8CGX
226	WA3GNW	K4JUJ	VE1DUN	RT0F	JA0GCI
9K2GS	YB1AR	K6ZZ	W0QQ	W2RIJ	K4GK
DL4NBE	YO9FNP	KK4OW	W3ICM	W3WH	K9SG
DL5XL	223	KM6HB	W5GA	W9HBH	KC2SST
IK4MSV	AG7N	N3KN	216	WP4CQ	KW9U
JH1FNU	HA5BSW	N4AOE	7M4CLF	XE1J	N6NU
JH1OGT	JA4SSM	N5QS	G3WW	212	N8HRZ
LA9GX	K1FEV	W2DXE	JH1UBK	AA9RR	RA3BL
LZ2XF	K4ZRJ	W3MR	K1RH	JH2VVH	UR9IDX
N4SC	SP5MXZ	W5RYA	K4JKB	JH7IQQ	WB5STU
SM5CZK	SV1CQN	WB2KSK	K6EID	K3JM	YB2DX
UA0FDX	W4SK	219	W6RKC	KB9DAK	208
VE3YF	WO5I	AC4VM	W8HMK	N8NA	4X6ZK
W3SB	ZS1A	CT1BWW	WB2FUV	W5JMW	AH0U
W7SX	222	G0VXE	215	W5LO	DL1DWT
WV4TN	HL5BMX	K4VNY	AA4FL	WA1PMA	JK1DDG
WV8DX	I8YAV	K5JZ	HA5CW	YV5LI	K8ZM
225	JH8UQJ	K6TAR	JR1CAD	ZL3PAH	N2KI
4X4MF	JR5JAQ	K6UNE	K0HD	211	N2RJ
AJ8B	KG4CUY	KF6HI	K6UM	AA8SW	N3XM
	KJ4R	KR2Q			N8VV

RD9M SM6CLU VE3YXO W6KK WW8W YO4AUL	NW7M SP5ES W0RSP W2CG W4UEF WA7BNG WB0N WI7P	IZ4DIW JE4FNC K1ACL K3XO K6SRZ KA1J OZ5HP RX3BP VU2IBI W8BLA WC4X	K4GO KB4MRX SM0DSF VA7DX W2YR W6JZ WB5NHL	N2AJ S50B TF3DC VK3KE YB1RUS ZL3RJ	WA9MAG WB3LHD
207 AA6RR EC1AIJ EI8IU F1ICS HL4CCM IK1UGX IV3KCB JA4HXF JH1IZR JI8PDC JP1GUW K1ZE K3FM K8AV KM4HQE KS4YT OH2LHE PY2RO RC2A UR5FEO VU2MSA WS1L ZS2Y	204 9K2BM DK5HZ DL5KUA HB0WR JA3AVO JA6ENL JJ1TKN JL1GYZ JL3DGI K1JD KZ9DX N9LJX SP7CVW VK2CA W5THT WU4B ZS1DX	201 AC6BW AJ8MH IW0BYL JA3LDH JA8LRG K0ABC K0NV K1PL K3SUI K5FXB KC2STA KD5R N4KM N8BJQ NE8P NK7Z OZ5NJ VE1VOX W6FL	198 EA1KP EI3CTB HB9AWS K0OK K3NF K7LFY KD3HN N2RR W3HKK	195 AA3TH IK4TVP IZ0BTV JR2PZX K4AR K5UZ KR0O KZ1W NA9A SM5ENX TF3JB W0PE W1DYJ W6BK WA6URY	192 AA4NC EW4DX HB9MFM HK3PJ JF7NNI J11MNT K6JJ KK5OQ N0STL N7NW OH3FVP UT6UA W0TM W3ACO ZL3TE
206 DL2RD EA8MT G3KMQ I1YDT K5QX K6QU M0HIH W0OGH WA6TLA	203 AA4FU AC9O CX2CC EA5AT F2NH JP1EWY KF0LA N9PGG NA2P R3IS R9JX RV4LC SP3EPG W1OK WF4U	200 AA4LR DJ7JC HB9KNY IV3TDM JA4GXS JG3KLF JT1BV K5DCW KM1C N6MXU OE1ALW W6HDG W8JA WA5IPS YB1TJ	197 AB1J AL7R HP3TA IZ0BVU JA1BNW JA1KXT JA7DPC JA7JM JH0AKV JJ1JMZ JR4CZM K4KEW K7GA N4MI N5TU W1FA W7WZ	194 AB2E DL9GTB HB9CQL JA0AXV JA3WMS K1GE K2ZD K4WZ K6MM KE5BR LA7EIA OH6NIO UA9MC VA2IG W1YRC WB8BZK	191 AJ4A DL2JIM GM3WIL HB9HBZ JA2ODB JA4CZM JG1LRE JR4LZX KE3D NW7US SM4OLL W8TM WA9JWL
205 AD3C BV1EK F6HLC G4NBS HB9FBG JA1XRA JA6OXT JR0AMD KV4AA	202 CT3DL DJ8NT EU1M HB9BOI HB9CRV IK0WRB IK2GAJ	199 HB9HIT K0LB	196 AC9S HL2ZN JA6IVR JA7FAS JE1IBI JF1KML K2AJY K3SX K4WY KK8MM KU8X KW4CQ LA5LT N1GC	193 K4JLD K6XN KD8RQE LZ2ZG N6BM N9AOL VE1OP W4NBS W4NE W9BS	190 AA4UC EA7QW JH2AJY JO3WHB K4GHS KG8CW N3RW NN2D VE3SKX W1EBM W2WC YB4CHP
					189 CU3AN E70T JA6JYM

JR7ILA	ND4V	W0FG	SM0NUE	N0ODK	N1KC
K1EFI	OE3KLU	W2ZI	SM1NJC	N4NW	NU4B
K4WJ	W0JMP	W9LN	TF4M	OZ3SM	RA9SC
K5TA	W4DAO	182	W4AO	VR2XMT	XE1GLL
KA6BIM	W4PNY	AA4EA	WB2WPM	W1MR	ZS1J
VE3YV	185	AF2C	178	W4KA	172
W1NA	DL2SWN	DJ3AS	7L2QAD	W4WN	IZ4DPV
W5VU	EA2AGV	IK0UTM	DL4FAP	W6DX	JE1COB
WA0SXV	JA0AVS	JR0RBY	G4FKA	W9ROG	K7FEL
WW0E	K0COM	K2RET	HB9BMY	WA5POK	K8KI
188	K1XE	K7LAY	JJ1BDX	WA8RCK	K9QJ
7K1CPT	KE8UM	KC1ERO	K5CR	YB2TS	N6FS
IZ1JMN	KM4VI	KE9U	KF4VTT	175	N9SF
JA7XBG	LA8WG	LA2IR	KR4U	5T5PA	NK7C
JA9IWR	SM0BYD	M0IKW	V51YJ	EI2HY	UY2UZ
JE7BUH	W0QC	N4BAF	VE7TK	F4WDL	W4MA
JK3GWT	W7QHE	SV8LMQ	W3DQS	IU0ICA	W9MAK
K5HK	WA4NUF	W7IUO	W4AEJ	JA3VPA	WK9U
K5TN	WC4H	WT2P	WB4SON	JE2SOY	WN7J
N2ZZ	YB1TQL	181	XE2YWH	K2RNY	171
R7CD	184	G3SBP	177	NY1V	AD6ZJ
VK2GR	I7PXV	K8BN	7J1ADJ	VE4EAR	DK4TP
W1ITU	JA1SGU	KD4POJ	AE4CW	VK2HV	IU8IYE
187	JH1AWJ	PT7DX	EA5HM	WC2C	JJ3BFC
AC5AA	JJ2VLY	W4LEW	JA1VRY	174	JR1LZK
AK5Q	K2TV	W5WP	JA8NFV	BG8PA	K0KP
JA1GVT	K3PP	W8FN	JK1EBA	EA5KA	K6EGF
JA3BKP	K5GH	WA8LRW	JM3GXU	IK0XIH	KD4W
JK1SQI	K9AQ	WX2U	KK0DX	JA0JPD	KO8SCA
JM1JZN	N3OUC	180	KN4JX	JA3EY	N3PS
K4JWA	N7RD	JR6GV	LB5GI	K8WHA	NA6MG
K7CTV	NC7B	K3GGN	LX1CW	KA9OKH	NI7F
N1NU	NU1B	K8YSE	N1QY	LB8OH	TA1L
N8TFD	NW6S	NG9J	N3AIU	N5FEE	VU2CDP
NZ5O	SV8RX	W0MU	N3KS	UA4PK	W3KHQ
OZ1HPS	VK6LC	179	NA6O	V51B	W5SUM
SP5LKJ	W6WA	AC4TO	SV2BXA	VR2XYL	WB6BFG
UR4IOR	W7CB	AE4M	W4REX	W0IKD	WF1H
W8NN	WC2K	AG4Q	W5UHQ	W9KVR	170
WT4Q	183	EA4UV	W7VS	YB4IR	HB9GWJ
YO3DDZ	AD5WB	EA5AR	176	YU1JF	I5FLN
186	JA0BES	G4XEE	AA4DD	173	IK2WSO
F4FLF	JA1ITJ	JR4VEV	AA9D	EA1DLU	JA4FKO
JA1UOA	K1VI	K5RJ	DF3EC	IK5QPS	JH1RFM
JF1MTV	KB1HY	KO4PRE	DS4NPL	JK1MZT	K8JE
JT1CO	KD7H	KW4J	JA1UBZ	JL3OUW	KB7AK
K6NR	KE6FV	N1IA	K8YYY	K9UQN	KC5LK
K8SIA	KM8AM	N7KDT	KE4BKL	KC4HN	KS4XQ
K8WVA	KM9E	NI3P	KF2OG	KI2D	N1HO
KE8G	N7GCO		KS0M	N0TR	N4MEC

SV2JU	K3DFL	NT9F	161	SV1XV	WY1G
TF3Y	K6LPO	OZ4VW	HK6K	W3KB	
UA0SC	N3ND	PY2ADR	IV3FFI	W3WST	156
UA1OM	N4IG	R2ARR	JA1PVX	W4CCS	AA7XT
W4DN	ND7K	SM7WVZ	JA4CSJ	YB3MM	GM0VRP
W4HZ	NS3L	W7YW	K7UW		IK2WPO
W6PG	R3BB	W9IL	N2MFT	158	JA1VRU
WA2VQV	TF3VS		N9LEO	BA4TB	JA2CKK
WB4GLI	W7FI	163	W1HEO	DF1ZN	JA8RRF
XE1FAS		AC7ZG	WD5BJT	DL7BO	JK1BIB
	166	E73D	WR7Q	EA1P	JM1JIV
169	4X6UU	JA0ED	ZS1EL	EA5RU	K8ROK
AK7O	JS1MRA	JA3UOQ		JA0ADY	N2YU
DL6NW	KM4NS	JA4DLF	160	JH0LME	N4XYZ
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K2TK	LA9KY	JS6QOM	DL3ANK	K1LI	OV5O
KA1DJ	N0AH	K0BRO	F5AQB	K3SF	SM5ELV
KT8D	PA0TCA	K0QQ	IW1QN	K7YMG	SO5AS
N6EM	W5FPT	K0SD	IW5EIJ	KE2M	W5EW
N6RK	W7VY	K9IA	IZ0FYW	KR4BD	WA5KBH
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NU1T	W9ZCL	KB2S	K2OP	KU2A	YO3AIS
W9GXR		KD4SN	K3WGR	KW1DX	YO3GJC
WW2DX	165	KE3X	KD4EE	NA5S	
	7L4VYK	KL7TS	KJ4YLO	NC6RJ	155
168	AB9M	KP4N	KK4CB	NV4A	K0VM
AA8KY	HB9DVO	LZ1XL	N1RK	SV3KH	K6IPM
CT3CD	HB9VAB	N2CG	N7VPN	VA3AYA	K8SL
DK3QM	JA2OLJ	NX8Y	OE3JAG	WQ1H	KA1API
HB9HVG	JA3EEM	VU3CAU	S53MJ	WY7FD	LU2DSL
HL4XM	JH1GNU	W1FC	TF5B	YO6HOY	N4QM
JA2LHG	K0PX	WA5NOM	W1AO		NA1DX
JM1HJG	K5LY	WA7HR	W1ZS	157	PA5X
K4SAF	K6ME	WB2NPY	W2FDM	9H1AE	UA6XT
N2YF	KK4XL	WB6CJT	WB8RFB	AC4BT	VA3NXM
N6ZN	PY5IP	YB1BML		AK1P	VE7SZ
N7MQ	VU2DCC		159	IV3AVQ	W0KCJ
N8NB	W2KNG	162	CT7ANG	IZ0FUW	W1DAR
N9DR	W7JW	I0LYO	DL2AMD	JA1BON	W8VK
N9IO		JA4RED	DL6DCD	K4RDU	
NC2Y	164	JE3FOR	EA1BLA	K4SX	154
OZ9XU	3A2MW	K1LTJ	F6KOP	K8YE	DF2WF
R9MJ	AA3AZ	K3VPZ	JA1DCK	N2GZ	JA9KRO
VR2MY	AK4AO	LU4FW	JA8EIA	N5TF	JH3FCF
W3ML	DK6OR	N4QWZ	JH1XFR	NA4MM	JL1EGW
W4OWY	EI7GY	N7JB	K0SRL	SV4FFL	K4MV
W5WI	IT9IPQ	OZ9U	K7CU	W4CC	K7ORK
W6SIY	JA2BUR	W1AW	K7PT	W4YCH	KC9WPS
W6WF	K4AU	W4ARK	KA3GWD	W5TUF	NY4G
	KK4CLY	WB2HJV	KC2NJ	W6RFF	ON5EQ
167	LX1KC	WB4YDL	N1ZZ	W8WM	PY2RN
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K0EOO	N7WI	XE1L	NN9X	WF4G	VU2ABS

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W4AFB	KA6RWL	K7STO	W9MR	YB1AYO	DK3TL
ZS1C	KC9K	KD9ZR	XE1YD		DL5MM
153	KL7NW	KF5WCP		143	IZ1JIZ
AC8TO	KM8V	N7KO	145	A61BK	IZ1JLG
EA2BFM	LA9VBA	NC1M	9H1EJ	AD7L	JH4GXE
HC1HN	N3AO	NN6K	A92IO	AI4QQ	JH6WMJ
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JA7FVA	VE6TL	SP1NEN	AA5N	EI5KO	K4EU
JA7JAA	W4DVG	W0AIH*	EA7AZA	HK1X	K6RI
J11VVB	W5BK	W7NN	EA8RR	JA1JYS	K7RAN
K0GW	W5PD	WA4QMQ	HB9ZS	JA8ANQ	KF3N
K7HC	W6GJB		K8OS	K0CF	N4FN
KB0EL	W7JET	148	KB8DID	K0RAR	N4LV
KE3ZT	W8PAT	EI2IP	KJ6Y	K8RMC	N5HC
KU1T	WB7BBQ	JE3OUW	N1SZ	K9EXY	N6VS
N4TD	WD8KND	JE7RJS	N5PA	KJ7KOJ	NU4Y
PF7M	WW1L	K8GT	NK5Z	KO3F	RA0R
VE2ACP	WY0V	N5TW	TG9AJR	N8IK	RL3BZ
WB4KTF	150	PP2FN	W3KN	N8NH	SV2DSJ
	AF3X	W1MRH	WB1ATZ	N9MR	W3/NH7C
152	EA2AAZ	W3FOX	ZS5LEE	OK1WF	W3ATV
DD0VU	F1OBJ	W4PGM		OZ1OXQ	W5AP
DL8OH	G4AFJ	147	144	W9MB	W9COS
EB3CW	GM4KHE	AG2O	AB4GE		WA3YZD
G4FTC	HB9TJG	CT1ETE	AD4AA	142	YB2BNN
HB9AGO	IZ4IRO	DS3EXT	AE5FM	EA2AA	YB2IQ
JA2ACI	JA6AVT	GW4TSG	AJ6X	HB9BEM	
JA7NGE	JA7PKV	HC1HC	DL1MEV	JA1CPU	140
JE3PCP	JE4CIL	HL1VAU	DL4ZAB	JH0WYT	AG1I
JG1GJH	JG1JPE	JA0GZZ	E77S	JR1HYA	AG6HE
JH1CTV	K1EO	K8CR	EI1DG	K3GT	E70X
JH1HRJ	K1ROA	KF4ZZ	IW1PUR	K4YZ	EC7B
JJ1IRS	K5ZQ	KM1R	IZ2CSX	K5ZD	G4SGX
K2MK	K9ARZ	KN7Y	JA5XPD	K7AWB	HB9BNQ
K8ZZU	KC2WUF	LA8PDA	JA7MWC	KE5FXE	HL2DBP
KH6P	KN7K	N4GBK	JM1LPN	KH6XT	JH8FIH
N4XMX	N0VVV	N8KU	K0KV	KO4PY	JQ1PCX
N6KK	NM4SH	N8PE	K2CYS	KU9S	N4DWK
N9OY	UW7UA	VK5CE	K2HT	N4ST	N4LSJ
NE0U	W9QO	W4HOG	K3HW	N6VH	OH1TSM
NZ4DX	WB2KSP	WB3D	K4ZMV	NI4Y	SM5BNK
OD5YA	WP3R		KF7NN	RM4C	SV1BYI
SQ7FPH		146	KI3O	UT9LC	W5SG
W1LE	149	9J2BS	N8IL	VA3HP	W7PC
151	DS2BGV	AC8L	NO2C	VK2DAG	W9SE
DS5JMG	EA7LS	G0THF	RA3AOS	W0ZS	WA3GM
EI5JL	EI4BZ	IZ8EYN	TA2RC	W6QO	WC2L
J68HZ	G3PSM	JH2NWP	UN7BK	W8EOG	WF4W
JA6CMQ	G8BCG	N3KR	W1RG	W9VOB	WR2G
JR1KBJ	K2KIB	NO9E	W5WLA	WO5D	WX0Z
	K4NTO	NS4X	WA4USA		YO3JF
			WB2RAJ		ZL3REX

139	WB7QXU	WA9DU	K5VG	K3GW	K6OJ
I8DKR	WQ5T	WB8EKG	K6DJ	K7CMZ	K8LBT
JA5JUG	XE1SAX	XE1MW	K9AAN	K9XT	K9JDP
JM1CMA		YB0EIN	KB8ZUN	KY6AA	KE4KMG
K4HEB	136	134	KN4OK	N9ATF	KH6DX
KA5SYP	AD5MD	5P5Q	N4UW	N9MB	KJ2U
LZ1XZ	DD0VE	AA2T	N6DVR	NA6XX	KN9N
N1KM	DL2VWR	AA5TL	N6VNI	RM6LW	LA4RT
NG0G	DL4FDM	AC7JM	NT5O	S51MA	N0ATQ
SP5AMN	DS4DRE	CU7AJ	PY2CP	VE3QAA	N5MT
VE9VIC	JA1EYN	EI2JD	W1JMM	VE3VV	N8AGU
VK3MB	JG2LGM	G4AYU	W4IR	VE7VZ	N9ATD
W0SR	K0IL	HB9WDF	W5CWQ	W4LIA	NZ6N
W2KP	K3HPA	HP2NG	WB5TOI	W5UQ	SM2YIP
W4CMM	K4OP	IZ2MHT	WI0E	W7NP	W1KMA
W4UDH	K7PO	JA2LMY	WM4AA	WC4V	W8VI
W7TUS	KX6C	JA6GXP	132	WF5I	WB9PNU
WA4MIT	N5OP	JA9EEH	AG5CN	130	WM9Q
WB3AVD	NF7D	JE6UWU	AK9B	DK3BK	WU7X
WC0W	ON6MX	JF2RSF	DJ5DT	DM3CW	WX2CX
138	PA5CW	JF3AHI	DL9QJ	EA3NG	YB9AY
AB0RX	SK0QO	JL6USD	HK3CW	EA5GXI	128
DS4DBF	W8MIL	K3MSB	JA5CDL	ER0FEO	7J1ABD
EI3ISB	W9KM	K6CF	JE4WOK	I7LGM	AB1NS
IZ1JLN	WG0G	K6EV	JN1RFY	IZ5FSA	EA5ZR
JG3KMT	WW7Q	K7BWC	K1AJ	JA3PRM	EW4A
JH1ORA	YB0MWM	K9BO	K1GND	JE4KCN	GM1BSG
JH3PRR		KE6V	K2KJ	KD5RBU	IK8PGE
K2AX	135	KF9AF	K5MT	KK5J	IS0/YO3RA
K2DC	4O3A	KX5U	K8BB	KK9T	JA1ERB
K9BQL	AB9KZ	N0TK	K8CJY	KM3J	JA6SQR
KI6CG	AC0B	OH3TY	KB2XJ	KX4I	K0MB
KS8W	CU3EJ	PY2FUL	N0LD	N9RE	K3CWF
N7FF	DL3JFN	RA3CO	N1BKB	VU3WEW	K9AAA
WB9B	G3CWW	RW6MBC	N1ZJ	WA2MUA	KE4S
WV4V	JA3MIO	TA1PB	OT1A	WA3SKQ	KF6A
ZP5YW	K0GEO	UT7EC	R0QA	WD1M	KP4DS
137	K2DF	W1MJB	SV2CLJ	WX3P	N3GTG
HB9HHH	K3DQB	W1ZK	VU2DED	YU1LD	N8II
K2UF	K6UXO	W5RDW	W0DD	ZS2ACP	NA2U
K3UW	K8EB	133	W6TK	129	NB3R
K4GM	KD1F	9A3IE	W9KX	AA4MM	NL8F
K7QBO	LB2TG	DL8DWL	W9RB	DL8UAT	NR5O
KE0A	N7MB	GM5YTT	WA4VJK	G3VQO	UA0ABB
N0JR	NC6K	JA2CPD	WB1ASL	HB9EXQ	UA0AV
N5JEY	ON4AGX	JF7RJM	WB1S	JA1DCO	VK7AP
SV3EXP	SM2DMU	JK8VMB	WB2UFF	JA7BEW	WA2BOT
UA4HAD	UY0MM	K0IO	131	JH8UGL	127
VE3FAC	W0JW	K2FJ	C31MF	JQ3TAN	9M8DEN
W4PGC	W3NRJ	K2OO	IZ0GVZ	K0ARM	CT1ELF
W4UT	W4KCM	K4TXJ	JH4CPC	K4KU	DD9WG
	W8YV				

DF8FT	IZ8DEO	W4CIR	W2PD	KC6ZBE	YB0NFL
DL5KUT	JF2OHQ	W7IMU	W3MF	KE9UA	
DL7LX	JJ2BLV	WB4DNL	W5TZX	KI0HA	118
DM5JBN	K1YR	WB8QZM	W7GB	KM4A	A65BD
E74A	K2CJ	WF5E	W7VAS	KU3G	AA7UN
F4GTB	K4AEN	XE2AU	YV4DYJ	LA2XNA	DB9CR
HB9ECS	K4UU	ZP6CW	ZS2I	N2TC	DJ3XD
I4UUL	K9UC		ZS6RJ	N4HUF	DL3DUE
IZ0CKJ	KB1AWM	123		N5CR	EI8JX
K4DET	KG1V	FM5FJ	121	NG4DX	HC1E
K9CHP	KJ4FZ	G4ZWY	AA6XV	NJ1Q	JE7KQU
K9GL	LU8ADX	G7SSE	AA9WO	NN5O	JE7OEC
KB8KIM	N3TR	IW0ECV	AE1T	NQ4A	JH4GNE
KM2O	N8JS	JA1PBV	DK3FB	PT2ND	K4BYN
NP3CW	ON4EB	JA2HOL	G4RGK	S52R	K4TMG
PA3AIN	W1KDA	JA2QCX	JA3VUI	W3JM	K7LY
SP2JLR	W4FO	JN4FNZ	K1XO	W4UAT	LA9XBA
VU2NXM	W5XU	K8ARY	K3OK	W5IP	LU9DO
W4EJG	W9FF	K8FB	K5GM	W5MF	N7NF
WC4B	WF8Z	K8ZT/QR	K5PC	W8LIG	NA2R
YO8PS	WS1F	KN4WOJ	KB4KBS	XE1EE	OM2NW
		KV8P	KE1IU		SM3DXC
126	124	N2MN	KY5I	119	SM5BFJ
AB4FH	AF3K	N7ZA	N1QAE	6K5AQY	VE3NJC
AC2QH	AG3V	NC8I	N2SG	A71AM	W2EQ
F5EOT	DJ5FZ	W7YED	NX1Q	AI1W	W3IZ
JH6RTO	DJ9FK	W9RXJ	OK2ZDL	DF1IR	W4ALF
JH8LEY	DL5ZB	WA6EZV	PV8ABC	DH8WR	W4DFU
J11FXS	F8EZE		TF1A	E29TGW	W4RQ
JL2ULM	G1VDP	122	VR2IL	EA4DL	W8VVG
K1ETA	G4EXD	EA1T	W1GF	EA8TZ	WA8COB
K2RKJ	IK0SHH	EA5B	W2GGY	G3LPS	WB4PWZ
K9LCR	IK8TEM	EA7AN	W2RQ	IU8LMC	WB5ZAM
KD2SC	IN3FCK	GU4YOX	W4CU	JA3MAT	WD6T
KE1B	JA5IBP	HB9HFM	W6CUA	JM3XZC	
KM2E	JH1BHW	JR4DHK	W6GRV	K4MQL	117
LU7DW	JH5OTE	K4IU	W8BI	KB3KJ	AC4XO
N8BK	K0WK	K5RKS	WB0ULX	KF0RQ	DL2OW
ON4LG	K2JK	KB0V	WB9W	KG4IYS	G3YFE
VR2CO	K4MIJ	KD1AB	WY4I	KM4CQG	G4DDL
W0RXL	K5MMH	KD6WKY	YE1AR	N4UFP	IK1RKN
W1BYH	KC4PX	KG4OJT	ZL2AO	N4VN	IU8GNY
W4EY	KD0AA	KP4DDY		NZ3M	K2SD
XE2MX	KK4TKJ	M0VCB	120	VK4BUI	K4RP
	KL2R	N0IW	AA0FT	VU2AE	K4TR
125	N4GOA	N1UZ	DL7UGO	W0ZX	K5HX
AB2NI	N4LKB	N4PAJ	HG6IA	W3NS	K8MN
AK0A	N9AVC	N5ZY	IK5BSC	W5JE	K8RCT
AK5X	N9XG	N8WXQ	JA1PLT	W5WS	KC7CS
EA4TX	NX1P	NE1RD	JA6SUY	W9WO	KG4URP
F4HAB	SP9IZV	PY2OP	JE1TNL	WA1EHK	KL7XO
HB9ANK	VE4JBB	SM2EJE	JS6SCC	WA9IVH	KQ5M
IZ1EPM	VU2MB	W2GHD	K5GZR	WB5KSD	MM1PTT

N2SU	NA9L	WN0L	W3KHZ	KC3RKW	SM0EUI
W0ZAP	NN5E		W3RSR	KE6XL	VA3VF
W3GP	NT4K	113	W3XX	KF8PD	VE3KKB
W4DTA	OZ7BQ	4F1OZ	W5EC	KJ7NO	W0LGQ
W4MOT	R2AB	DJ0AH	W5MJ	N2KX	W1RH
WA1HXX	S51DV	DJ9HQ	W6BBS	N4UC	W2FDJ
	SM6WET	G4GED	WA8KNE	N5QZ	W4AVY
116	TF3DT	G4VWI	WB6PIH	NT6AA	W7WT
DL8SDC	VU2TMP	IZ3DBA	WT3Q	OH2PV	W8ILC
F5PBL	W4DWS	JH3EQP		OH3DP	W9LX
F8DZY	W4IDX	JK1WSH	111	SV8RMA	YB0AZ
G0HIO	WA0WWW	K5QY	AB5YI	W4OEP	
G0UJI	WM4W	KA5OWI	AI2S	W4SKW	108
HL1MKT	WT9U	KA9JAC	EI2HIB	W4VAB	7N4OBV
IZ8EJB	ZS6NK	KB5HC	EI8IQ	W8TE	AA2F
JA1SZN		KD9BIE	G0RPM	W9GG	AC4FZ
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KB7V	G4YCS	N2XQM	K8CMO	WB8TGY	EC1AE
KK4ODQ	HA2EQD	N4UP	KE7BMG	YB8HZ	EI6GI
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VR2CC	JA2DCN	TG9NX	M0RTP	CT3FN	K3RWN
W1GY	JE2DOD	VA2EU	N9NFT	DJ6OZ	K6DLB
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W9LU	K5ALQ		PY6TS	HB9CPS	KI0KN
WA4TMJ	K5NV	112	SM5CSS	JA1DHY	KT5V
WN1M	K7PTC	AF8C	UA4PT	JA1FVS	M0AQM
	K9KDS	G4NAQ	W2GM	JA1QOQ	M0PCB
115	KA9TOX	G6NHU	W2VT	JH3AEF	N2YBB
A71XX	KI4TZ	HB9MZI	W4BR	JJ1SZA	N2ZL
AD0K	KW4BY	I2YPY	WB9WHQ	JN3XEZ	N4LS
AK4N	LA3ANA	IS0MVE	WD0AJG	K0MFI	N4WOT
CT7ABD	N3NVA	JA1IHD	WM0G	K2IRM	NG4C
CU2AF	N9AZZ	K1TKL		K4LQ	NW2I
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F8GB	NE5W	K4RM	AB8M	KA2F	SP5U FK
G4EHT	NX2X	K9MQ	AC6T	KA5JSM	VE1JF
IZ7QSS	NZ0O	KI0G	G0GFC	KC5N	W4OV
JA1CC	PV8DX	LX2SM	GM0VIT	KK7YC	W7HJ
JN1SUT	RA5C	N4MIK	JA0EBV	LA4JGA	WA2ONG
K1QN	RA9SAS	N4PHH	JA5EEU	N0AMI	XE1AO
KR4Q	VR2ZXP	NT5EE	JA9KA	N2BSA	ZL1IM
KV3W	W4BH	OE1TKW	JP1GVC	NZ6L	
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N5MI	WB8LEM	SP9FWQ	K4VAC	PA0QRB	DG1LHM
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EI4DQ	K2KYH	NZ4CW	WU6K	IC8XIL	K4MSS
EI5GM	K8RD	OM4KW		JA5ALE	K7UPJ
EI6GF	K9WMS	PB7XYL	103	JR3PKO	K9EA
F5DBT	KB5UNX	PT2DF	AB8DG	K2KNB	KB1OIQ
F6FHZ	KF5BA	PV8AAS	AJ6V	K4QS	KB9AIT
JA9IPF	KO4MA	SV7CUD	EI5GSB	K4RSA	KC0V
J14HKA	KS4Q	TA1UT	G8GNI	K6JAD	KC2SIZ
JK1NPH	LX2KD	VA2LC	JA3PYC	K6XJ	KD2GC
K0XM	N1ECC	VK7ZE	K0JPL	KC3OPI	KD2NF
K3IK	N2BT	W3WN	K1MDA	KC8YG	KF5MDZ
K3JRB	N4GRC	W6IA	K2AMI	LA5MDA	KK4MA
K4NI	N4PF	W6KF	K3GO	LZ2HM	LU2NI
K5SES	N5RN	W8PE	K3LA	N0OK	N4ZR
K9BR	NA7RH	W9TO	K5VSD	N3CAL	NK7L
KA1CTL	NH6L	WA3IIA	K8TLC	N4IR	NU0Q
KF2TI	SM0XG	WB6JHI	KA7CVJ	N5EI	NX6D
KJ4UZU	SV3RKM	WD0FYV	KC3NIE	N9AKR	PY2YW
LU2JCW	TG9AWS	YB1BUL	KG5NP	NZ1I	S57NML
N6GEE	V31CQ	YB7WW	KN6KI	OA4DGS	SM7GXR
NA5WH	VE7UF	ZL2DD	KS0Y	OK1DXO	TG9AKH
R9GM	W8LR		KU4A	OZ5VO	US8ZAL
S57J	W8QW	104	LA5HPA	PE1DAB	UX4UM
SP7ASZ	XE3ARV	DB2WD	N3ER	SP5NON	VA2GA
TF3MH	ZL3RIK	EI8GS	N4DJT	VE3DIT	VE7XT
UX5XK		G6MXL	N9OI	VE3XB	VR2PX
VE3BHZ	105	HB9ARK	NJ4V	W4JDS	W0QL
VU3DJQ	4F3BZ	HL4GHT	NN8L	W4WNT	W1ES
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WA7HQD	GW0ANA	JG1LFF	RZ6MJ	WA8Y	W3ATT
WB2MKX	I0BJV	JQ2MPJ	VE3XK	WD8KRV	W4BZM
WB4EVH	IK2HLM	K3NO	VU3RGB	WK3A	W4PM
WB5TEQ	JA3KWZ	K5YE	W2TX	YO6BHN	W6OU
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WD4IXD	JG5VFK	K7IA	W4YR		W9JJ
WZ9B	JM7TKK	K9YKL	WA2VJL	101	WB5HJV
ZS4JAN	JR0GXA	KC5LT	WA3PAK	AA4QE	WB9ZNZ
	K1PU	N3YZ	WT5L	AC0DQ	WC6Y
106	K4UQC	NA4D	YB1SKR	AD4J	WD9IOK
AA2VG	K5WE	NB2P	YO2OXD	BX5AA	
AI4EY	KD2CYU	NE3K		FM4LV	100
EI2FG	KD8BZY	NS4F	102	G0MMI	9M2CQC
EI9CN	KE3A	PY5VC	2E0000	G3VDB	A41ZZ
EI9FVB	KG5VK	TA1AL	AA5H	HS7WMU	A71EM
ES4RX	KI3F	UA9AGX	AE7U	IK2SYK	AA1SU
F6ARS	KY6J	VE3FRR	DK1MCS	JA1KZP	AB3TM
G4HUN	LZ1JZ	VE7NS	DL2DCX	JE6JAO	AD9DX
G4WWG	N1AH	W0YK	DL3XAC	J11IZS	AF6O
IZ2IPF	N1TQ	W1CDC	DS2GOO	JK3NSD	AF7WM
JA1RBY	N1XL	W4GHW	DS4OMS	JQ1QGM	DB3KE
JH1OVY	N3DD	WA4IXW	EA2RY	JR1QLM	DJ0CL

DJ4LR	VE3ZN
DL1TPY	VK2IS
DL2RUG	VK3YR
DL5JH	VR2VGM
DM5TI	W0PPA
EA5BYP	W0YRE
G0WEJ	W3DIY
G2DP	W3SW
G4FSU	W4CG
GM1TBW	W7SMW
IK7NXU	W9ARG
IU2LFP	W9GFB
IW2FLB	W9ZT
IZ3GJL	WA1KXV
JA1CCH	WA4UWD
JK1OTP	WB1DX
JR2PAU	WB6RAB
K0MD	WD4OHD
K1GW	WN9A
K1HC	WQ9F
K1MLP	YL3GDM
K2ITT	ZP9CTS
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K5JUC	
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KB6IGK	
KC5RR	
KD1DT	
KE5MMT	
KE8NOA	
KE8Y	
KF5TL	
KJ4SKO	
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N2CJN	
N6RVI	
N7TP	
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ON6JY	
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PV8RR	
SP7QHR	
SQ7JZO	
VA6SP	