

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 01 May 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	GM3YTS	341	R3OK	JA2JW	KV7K
W9ZR	JA3FYC	CT1EEB	SM5CEU	JA5EXW	OH1TV
	N4CC	F6AOJ	SP3E	JA8EAT	OZ1CTK
347	SM3NRY	IK4WMA	UT7QF	J18DGO	SP8NR
DJ9KG	SM6CVX	JA0UUA		K9NU	YO5BRZ
G3KMA	VA3DX	J14POR	339	N4JF	
JA1HGY	W1YY	K0IEA	DF3GY	N5ZM	336
K4CIA	W3UR	K8SIX	DL4MCF	N8JV	AG9S
K8MFO	W8UVZ	N0XA	F6DAY	OE3GCU	DL1AMQ
N4WW		OZ3PZ	JA5IU	RA3CQ	G4OBK
SM0AJU	343	PA3FQA	JA7MSQ	SM6DHF	HB9BIN
W1JR	EA8AK	PY2XB	JG3QZN	SP6CIK	HB9DHK
W4DR	IK1WGX	R7LV	JH2UVL	UA3AB	JA1BK
	JA5AUC	RU3FM	JH4UYB	UA6A	JA2DPC
346	K3FN	SM5AQD	JR3GWZ	W2YC	JA5MHD
4X4DK	N4CH	SP3EPK	K1ST	WB6RSE	JF7XKY
HA0DU	PA0WRS	UA4HBW	K5RK		JH1TWT
HA5WA	PE5T	VE3EJ	N1DG	337	J11DHY
JA4DND	SP2FAX	VE3XN	N6JV	EU7A	LA5HE
JH4IFF	W9IXX	W0DJC	OK3GU	G3XTT	LA5IIA
K4DY			R4GM	GM0GAV	N4MM
K4MQG	342	340	R5AJ	HB9AMO	NO8D
KF2O	EA6NB	DJ2YA	SM4EMO	HB9BGV	OE6IMD
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	G4CCZ	330	PY4OY	LA8PT	NY0V
EI7BA	JA9APS	JA3EMU	PY5EG	OE1ZL	PY5HOT
EY8MM	JH3CUL	JE7JDL	SP6M	UA4LY	RM0F
IK4DRR	K7NN	JJ3PRT	W1TSP	UT2UB	SV1DPI
JA0EOK	K8ZTT	JR4OZR	327	VE3EXY	UX0FF
JA1EOD	N3NT	K4QL	DL6KR	W1DIG	W3NO
JA2VQF	ON4IZ	K5DU	E72A	W1GL	WX4G
JH2FXK	PA7MM	K5EK	EA5RM	W1RM	322
K2FF	SV1FJA	K8PT	IK2YCW	W7AO	JA1JAT
KD5M	SV1RK	ON4IQ	IK4BHO	WA5VGI	JA2IVK
N2LT	UR0MC	RA7A	JG3LGD	324	JF2XGF
N4XM	UT9FJ	RU3QR	JH1NYM	DM5EE	JM1FHL
NJ6P	VE2Tzt	RV3LO	N8RR	HB9DDO	JR1BAS
R3VA	W5ZN	SM5CZQ	OH5VT	JA2CXF	K2UO
R7DX	332	W2IRT	SM3NXS	JA2EPW	K3WA
SM4DDE	AA6YQ	W8OI	SP6HEQ	JA2ZL	K5AQ
SP9DWT	CT1IUA	W9OP	W4UM	JH1EEB	K8EUR
UA6MF	DK2NG	W9RPM	WA2VYA	K1HTV	LA5LJA
W4DKS	IK4GME	YB5QZ	WA7NB	K4HB	N8BM
W4PK	JA1ADN	YO7LCB	326	K4SO	OE3EVA
WB9Z	JA3PIS	YO9HP	JA0NPQ	KW9A	SP1MGM
WI8A	JA5AQC	YV1DIG	JA2FJP	N4QS	SP9JZU
334	JA6BZI	329	JH0INP	N5XZ	UA3AGW
DJ8NK	JA7JWF	G0DQS	JH1RFR	OZ1AXG	VE1DX
DL5DSM	JA8RJE	GM3PPE	JR1BLX	RA3QK	W0MHK
G4PWA	K1AR	HB9HFN	JS2LHI	RN3QN	W3KX
I2XIP	K4MWB	JA2BDR	K5BG	US5WE	W7MO
I4EWH	K4XO	K2UU	K6AM	UY5AA	321
IV3JVJ	N7RT	K4UTE	K9IR	W3LL	AB6QM
JA0GJJ	PY2SP	K9EU	KX4R	W7DO	DK1FW
JA1XEC	SP5DIR	N5AW	R8TX	W8GC	EA5BY
JA8BNP	331	NI6T	R9FM	YU3AA	I2EOW
JF1PUW	JA1ANR	PY2BW	SM6BZV	323	I4MKN
JH4ADV	JA1SJV	SP2BMX	SP1JRF	AC4G	JA7LGE
JH8RZJ	JE2LUN	W2LO	SP3CGK	AD1C	JF8QNF
K6FG	JR3OEH	328	SP7VC	DJ4AX	K0KX
N0AT	K7ZA	DJ5AV	UA3AP	DL4CF	K1OA
N9IW	N5UR	DK5AD	VE1YX	EA3GP	K2RW
NR1R	OE2LCM	DL2OE	VE3FF	HL3IUA	N5DG
SL0ZG	OE6MDF	F2JD	W6RLL	I0WDX	N9AU*
SM5KNV	OH1MA	JA1SYY	325	I3BUI	OH1LEU
SP1S	OH2BLD	JH4JNG	AA5AM	JA2JNA	PY2XU
UX1UA	OZ4O	JJ3HGJ	DJ9HX	JH3VNC	VE3LYC
UY5ZZ	PY2YP	JO7WXN	EA4KD	J12KXK	W4FC
VA5DX	RW3RN	K9CT	F5CQ	K4CN	W9RN
WA4FFW	S54E	K9MM	IZ0AEG	K4IQJ	320
333	SV8CS	N4NX	JA4DLP	K7ZV	AA1QD
AD5A	UA3DPM	N9US	JH1IFS	LA5YJ	AA5AU
CT1APE	UT7UJ	NI0G	JR7WFC	LA7AFA	DL1DUO
DF4PL	W5OZI	OE1WEU	K3WC	MD0CCE	EA2IA
F6EXV	YO3APJ	ON4AOI		N5OK	

EW2A	JN1BMX	K2VV	RA1QD	WB5JID	JK1BSM
HA9PP	K2SHZ	K5MC	UA9FAR		JK1EXO
JA0CRI	K9US	K5WAF	W1ECT	311	JR7FRW
JA1SVP	KG4W	K6KLY	W6XK	DJ9ZB	K2PK
JA3GN	N1NK	KC9ARR		E73Y	K3PA
JA7QVI	N2NL	LA9AJA	313	JA1KQX	K9MK
JL1RUC	N4PQX	N4DB	AA1ON	JA2ATE	N7XR
JR2UBS	NK1K	N8TR	AA4R	JA7BWT	R9TO
K3RA	NS6C	OE1AZS	AI9L	JA9GPG	RA9CMO
K4HGX	OE5RLM	PY5EW	DL1KUR	K0JUH	RU3DX
K6XT	OE8RT	SV1JG	E72U	K8FL	UN7TW
K7XB	RX3AGD	WA1JMP	EA8AKN	K8VFX	VU2NKS
KQ8M	UN6T		IK4PLW	LU3CQ	W4QN
N4II	W5FKX	315	IK8YTA	MM0EAX	W6SR
N7RO	W5XX	9H1SP	IZ2AMW	R9SA	WE7K
R7NW	W6VX	AA5AT	JA4MRL	UR5EDX	
SM5FUG	W9MU	AB3CV	JE8CLT	W2QO	308
W5BPT	XE2CQ	FK8CP	JN1RQV	W6SZN	EC3A
		JA0DET	K4JJW	WN6W	IK0XBX
319	317	JA5WIZ	K6ND		JA1LSP
AA4V	9A2F	JG3SKK	K8YTO	310	JA6WJL
DF2RG	DL5WW	JH7RXU	K9YY	AB9V	JE6TSP
DJ5FI	G0OIL	JS3CTQ	KA9CFD	DL2CHN	JH3GCN
DL6CNG	I1EIS	K5XI	N7IR	DL7BA	N5GH
F6FXU	IW1ARB	K9RX	RK4FD	DL9TJ	N7US
G3LZQ	JA1WSK	K9ZO	W2LK	HB9RG	SM4AZQ
HK3W	JA2TBS	LA7JO	W6RS	IZ5EKV	SP7ITB
JA1GRM	JA9CWJ	N5TY	W9AJ	JA1XCZ	W9ILY
JG8FWH	JJ1DWT	OE3SGU	ZL2IFB	JA2AH	
K1LD	JR2LJO	PA3EWP	ZS6EZ	JE1DXC	307
K2TE	KC7V	VK3HJ		JF2WGN	5B4MF
K6YUI	KW4MM	W6XA	312	JH4ALY	DJ4XA
KF0QR	NE1B	W8DCH	DK9KX	K5ZK	JA9NFO
KG7H	R6AF	WB8BPU	DL4SZB	K8GG	JE1LFX
KZ4V	RA0FF	WT8C	EA1YO	N0RR	JG3FEA
LA7HJA	SM2OAN		G5LP	N4TL	JH4HMG
PA5TT	UA6YW	314	IK0PEA	S57AT	JR1DUP
RL3FA	W1YM	AA4HP	JA2NDQ	SM6CUK	K8NVR
SP3IBS	W7OM	AA8CH	JA3AZD	UA3TT	LB2TB
SP7HOV	WB4TDH	AB4IQ	JA4ITW	W5AJ	LU8EKC
UN7JX		CT4NH	JE2EHP	W8AV	PA7RA
UR5IKN	316	DJ6TF	JE2LPC	ZS1LS	PY2NQ
UR5WA	EA1N	EI9JF	JG4AKL		RW4NN
W5XC	EA7TV	GM3YOR	JH1HHC	309	RX4HZ
W7CT	HB0CC	I1FQH	K0KVR	AJ6T	SV1GYG
W8HW	IK2QPR	IU7QBB	K8GI	DL5EBE	W5ODD
	IZ1LBG	IZ8FFA	LA2QM	EI6FR	W5VY
318	JA0DIN	JA1FQI	PY2KP	G4XRV	W7AL
DJ4PI	JA1IZZ	JA1IOA	PY7DJ	HL2IFR	WB9EEE
HA1RB	JA5BEN	JA2VMU	R0FA	IK5MDF	
HB9SLO	JA5XAE	KG8P	S55DX	JA9GLW	306
JA2WYN	JA6VQA	LA3WAA	SV1CNS	JA9TWN	A45XR
JG1WSC	JA9FAI	NN4R	W5TCX	JH3FUK	DL6JZ

EA6VQ	K5PS	JA3ENN	LA2PA	W7CA	KA8ZPE
EV1R	K8AC	JA8BAR	N6RV		OE2BZL
F5PAC	NU8Z	JE3ENP	SK3PY	293	W4VIC
G0BLB	SP8HKT	JK1UNZ	VE6LB	EA5KA	W6PJ
IK5CBE	W2GG	JR6FC	WA6F	IW0HQE	
JA9NLE	W5ADD	K1DT		IZ5RVG	289
JH8GEU	W5LT	K1GG	296	JG1OGM	5B4AHJ
KF7PG		KB0EO	DF2GH	JH9AUB	DJ5JH
KN5O	303	KU0A	EI2GLB	K3NK	DK2JX
N4AH	DK8MCT	PE1L	I6FLD	KB8VAO	IZ5BAM
N4JQQ	DM2DXA	SM6CTQ	IZ3ENH	NW7E	JA8DNV
N8PW	JA7IC	VE3BW	JR1WCT	OE8SPW	JH0BQX
RN3OG	JA8EJO	W8TN	JR9LKE	ON6AA	JH1BAM
SM0CCM	JA8ZO	WB9CIF	K4CMS	PY2IQ	JN3SAC
UW2ZM	JJ1SKG	WP4U	KD0PO	RA5BM	KA8SYV
W1SKU	K5WK	ZS4TX	N4QQ	SK7AX	N7BT
W2JU	KB1JZU		N5LZ	W3JX	NA5DX
W6ENZ	LZ2JE	299	NA5C		OE1WHC
W6YI	ND0N	G4GIR	OE5FIN	292	WA9PIE
W7BEM		HL2WA	W2AY	CT1DKS	WO2T
YO2RR	302	IZ0RVI	W7ZJ	HP2AT	YB1UUN
	IV3YYK	IZ8XQC	WA1S	IZ8FWN	
305	IZ5JMZ	JA1BPA	WB0TEV	JF1LZQ	288
A65BR	JA2FGL	JK1GOK	ZS6WB	KI0KB	DL9FCY
CT1FMX	JA9FPI	K0KT		KI4DLS	HL4CJG
CT1GFK	JL1OEC	K7EG	295	N5ZC	K4XD
DL5CW	K6FW	LA3MHA	G3VPW		K5RT
F3SG	K9FN	N1IBM	HB9IQB	291	LA9FFA
HA7TM	LB8DC	UA3ECJ	JA2QXP	4Z4DX	ON4CAS
I4KDJ	N4RWG	UT7UV	JE1BMJ	HA5VZ	VE3EK
JA2XW	W8HC	W7Yaq	JH1OBS	HK1MW	
K4SE	WO7R	ZL1BYZ	JR8AMF	HL3GOB	287
K6SIK			LB6KC	JA0DWY	9K2OD
K9NW	301	298	N2BJ	JA1RTX	CT1FCX
KP2A	AD6W	CU2DX	N5ORT	JA5SUD	DL1TRK
LA9VFA	EA3WD	G3VKW	NV9L	JP1IOF	EU1KY
N2TN	HB9CEX	IK0HFO	ON5UE	K7UA	G3KWK
N4DW	JA2XCR	JL2PQV	SM7CQY	K7ZD	HB9DDZ
N7TY	JR6LLN	K1USA	UN7LZ	KA7T	HS1NGR
N8DJX	K3WW	K4EM		N8OC	IZ3ETU
W4GF	KM4H	SV2AEL	294	W4FQT	JA7QFU
WE9R	N9FN	UA0BA	HB9LCW	W4HG	JA7ZP
XE1KK	SV3DCX	ZS2DL	IK2DJV	W6RW	JE1PNX
	W6NWS		JE2OVG	YO2CMI	K0BBC
304	W6TC	297	JK1TCV	YS1RR	K2AZ
7K1PTT	ZL3JT	AA8OY	K1ESE		K5VIP
9A4T		F4BKV	K2LS	290	K8ROX
DK3WW	300	IZ8DFO	K8RRT	CU2AP	K8WK
DL1HRN	AD5Q	IZ8VYU	KS1J	DF2IS	RQ3A
F5LVL	G0EHO	JA2VHO	N1EN	JA9IFF	SP5IWA
IT9DAA	JA1DDZ	JA6TMU	N3RC	JH4GJR	SP6EIY
JE2DZC	JA1FGB	JH1BNC	W1YW	K2KA	SV1IW
JG0CQK	JA1NWD	K5UO	W4WM	K3FRK	

286 EW1KP G3WPH HA7UW IK2OVC JA0AOO JA1VLK JH1RGG K8QM KM1D PY2VA SM0NJO W3RJW W8JRK W8MET WA3C ZL4TT	JA4VLK JA7LMZ JA8EOT JK1OPL JR4LNG K1BD N5UL PC3T SM6BGG W3OA WO2N	I5HOR IV3GOW JF1NZW JF6XQJ JL1XMN K8OM KI5BLU N9RS NF1G W1BR W2OO W4OX W5ZG	277 F3AT HB9BAT HL3AMO JA3RQ KU4XO N7KA NQ1K W1OPD W2NO W8RLS	273 7M4AOE DM1TT HL3DE JA1MZL JA3FHL JA8UIV JE2EBT K4JAF K5FZ KB1EFS KS4S	KD2T KD3CQ N4LR PA3CSR 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 OH2IS PY2DS W0TT W5SL	276 DS5TOS GM0AXY HB9BUN IT9CVO JH4ADK K1RO K9OW LY1G N5KM SV1VS W8MHW WA4LOX WF2S	272 CT1BWU DL7UPN F5PBM G8DX HB9DOT I0OSI JA6GIJ JE2UFF J11CQA JJ2WOC JM1SZY JM1VRW K0KG K9SM N6HY N8KOL NA9RB NN4X PY2MC SM4CTI SM7NDX SP6JIU SV9AHZ UA0FO W2TB WA5LFD	270 AA6AA JA1SKE JA2IYJ JA3KNN JH6DUL K4FJ K8CW N6PSE OZ7FOC W2GW W3GQ W4BP
284 EA6ET IV3KFB IZ8FDH JA3BXF JA9AGN JH7BKN K3UL K6PJ N0RB N2LM SM4BZH W1LW W8LGJ WD4LBR WS9V	281 HB9CQK IZ4MJP JA2FBC JA3XNH 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 J11NJC K0JY N2JJ N6HC N7QT VU2PTT W4WT	271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA1DM JA3EOP JA8FFM JH1AGU JM2RUV K9JF	269 AA9A F6ECI IV3TMM JA0LXP JA8XQI JH1VUO JN7DOS JR7GBL KA1ERL KJ7TEA N3QE VE6AX W3BW W5PF
283 AF9H IK4AUY IK8EPC	280 CT1EAV EA3CJ		274 HB9RYZ JA1CZI JA5BGA K1UU K8FH OZ1LCG W9FI WB2GAI		268 F5UJK FG5FR IZ8IEV JA7GYP K0TT K8BL K8DV K9ZM N0ABA UA3O W3ABT W3AP W4MAY WA4JQS

XE2X	K3VAT	W9JJB	PY2FN	YB0COU	IK2RPE
267	RM3DA		W5JAY		IW3GJF
CT3MD	W1SSN	260	W5ZPA	254	IZ8GGF
DK2GZ	W5DAW	DS4AOW	W8IQ	CT1BH	JE2RDO
EA3GHZ	W9YE	DS5DNO	WA0MHJ	EA5CRC	JR7MAZ
IK0LNN	XE1MEX	EU1U	WA4CEM	IK5BOH/2	K5CD
N3VA	263	G4IUF		JH0AWC	K6BV
N4UOZ	F9XL	I0JBL	257	JH6PFY	KT2C
OH1JP	HB9CXZ	JA4HAW	CT1FUH	K7LJ	RA3QUA
OM4EX	HB9JOE	JA4ZA	EA8AXT	KH6M	RN3CT
	JA3WLN	JM1GHT	JA6BEE	KJ6NZ	SA0AQT
266	JA9AA	JP7FSO	JF2VAX	KK2M	W8LMG
HB9DVZ	JN1NBU	K4JC	KY6R	LU5FF	
JA1FJJ	JO4CFV	N4XP	KZ5DX	SV1HEP	250
JH0RVY	JO4CFV	NI5F	N4GN	W5QM	AA4U
JH1IED	K1CA	NT5V	N8SNM		AC9EM
JH8KFE	K2XF	W2XI	NJ3K	253	G3UAS
JL2JVX	K3SEW	W5GAI	W0RX	4F2KWT	JH1IAQ
KB6CIO	KF2DT	W9BEA	W6DR	DJ4GJ	JH5HDA
LA8HGA	KQ4AV		W8OP	F5JSD	K4WNW
N2WB	N1SV	259	WA2NPD	JA1HOM	N4JT
NA5Q	N6PM	AA8R	WB8K	JH0NOS	PA7TWO
SM3LGO	NZ3O	G8AJM	YB2TX	JH1DGJ	RU0SN
SV1FJP	UN3GX	JH1ERJ		K1KO	W2JLK
W2OIB	W7MEM	JH1NYN	256	K2NV	W4AG
	W8WEJ	K1NTR	HK4SAN	K4ZO	WA3F
	ZS2EZ	K3XA	IV3VBM	K9YC	
265		K5FNQ	JJ1BMB	N4PJ	249
DJ9RR	262	N4ENE	LA6UL	SM7BHH	9M6YBG
DL1SMA	DK1WB	N5JB	N0RN	VE3CRG	AG1A
F6DBX	DL6XK	N8LJ	N4TJ	W0FLS	DK3UA
HL2KV	JA1OVF	NK4L	N4TV	W4IS	HL4GAV
JA2FSM	JA8CJY	PA0JSE	N9RD	W7IB	K4KGG
JA3QOS	JH1APK	RA4P	OH4UI		K4ST
K2UFM	K3EA	UT7KF	SV1ACK	252	K5DHY
KJ6P	N6UK	W0IZ	UN9L	AB4UF	K9NR
N2NS	SV9COL	W2WG	UR3EO	JA1EMQ	KJ7M
N4HB	VK5GR		W0HBH	JA6GPR	KK0M
N5MOA	WA3AFS	258	W5GZ	JR1MLU	NK0S
N9BX	WB8ZRL	AI6Z	W5ZO	K9TF	ON6YH
N9JV		EI9FBB	W9OO	KD6UO	W0JM
US0YA	261	HL2EIZ		N8NN	W7AH
W1KSZ	DF7EE	IK3SWB	255	VE3CFK	W7CD
WA0RVK	HL2CFY	JA1KPH	CT3KN	W4UCK	W8UN
WL7E	I2VGW	JH1SOD	DS3HWS	WA6JA	WD0DAN
	JA7HRM	JH1WJR	K0GD	YB0DJ	
264	K8UT	JH3SIF	K1KA	YL2KF	248
AA8LL	KI4GE	K0TPP	KB2FCV	YL2TW	IZ2EWR
AB5C	KL0S	K9MBQ	KG9Z		JA1IAZ
I5OYY	S55ZZ	KE1F	OM8FR	251	JH1SBE
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JH1SJN	VK3TC	KR4F	W2OR	AE5E	K4PB
JH2PWY	W6BJH	N1RR	W8FIB	CT3HF	LU4FPZ

N4PYI	K1DJ	JA0MRW	N7WO	NJ7G	EI3IO
N9UA	K8ME	JK1VXE	W2/CT1GIF	OZ0J	HB9EFK
SM7GIB	LA7QI	JP1LRT	W2LE	S51NM	JA8WGX
SP6A	RT5A	K4OY	W3BNN	S54A	JA9RT
VE1JBC	W5VQ	N4TOL	W5DNT	W6AEA	JH1FVE
W2KA	W7IU	N9XX	W6YOO	WA3WZR	JH4CBM
WB8ART	W8IW	PY2WC	W7HPW	WQ6Q	K2CBI
	W8MJ	W8BBQ	WA6G		K3OX
247		WP4EJH		234	K4MF
DJ7ZG	243		237	I8MTQ	KR6C
EA2AFV	GU0SUP	240	6K5YIA	JJ1KZZ	SP1DSZ
JJ6DGP	JA0KJD	AB0CT	EA3EQT	JK1AJX	SP7ICE
JR1IZM	JA1XPQ	CU3EQ	FG8OJ	JR1VAY	W0GG
K9OT	JA3NHL	DL2RTL	IK2DZN	K2FW	W2PP
KK1W	JE1VTZ	HB9DQV	JA1QXC	K5IB	W9JA
LA5SJA	JF2OZH	JE1HRC	K1RV	KC6JAM	W9MO
NE6I	JR0QFA	K4WM	K2RU	KL7TC	WD8PKF
NG7M	K2HAT	K4YYL	K8EAB	NA2AA	WK8A
UN3G	K6ZP	K8NK	NH6T/W4	NE3F	WS5W
W9CSX	LA6OP	KR0P	OZ1IKY	VK6OZ	
W9EWZ	LB7ZG	KS3F	W5DM	W1WC	230
WA8WV	N2ZA	LA2GH	WB3JFS	W5PJR	EA5BRE
XE2D	OE2GEN	NA2M		W5RF	IK2ANI
	PZ5RA	RN9N	236	W6AER	JA2NNF
246	SM2GCQ	VE7BV	E21EIC	WV6E	JH1OGT
EA5RD	W7LGG	WI8R	G4PUQ		JR5JAQ
HI3T	W8UV		HI8R	233	K1BZ
JA0KJE	WD9DZV	239	IZ0NRG	AE0P	K1LT
K1SM		AA3LX	JA6CBG	AL7TC	K4RG
K7KB	242	AF4HX	K9GWH	EI6IZ	K9ALP
LU6ETB	AA0MZ	DL2RUM	KE1VT	EW1P	KF9UG
M0CSD	BA4MY	IK1IYU	KE4UW	HB9IIO	N4IQ
VA7ZT	DK3PZ	JH8MZF	KT1J	J16IHG	OH3OJ
	FG4NO	KC6X	N4AL	K0CS	TA1CM
245	JA3MHA	KW4V	ON6KE	KI1U	TZ4AM
AA4A	JG1SWM	N7ELL	SM5ARL	N9JR	WA2USA
BA7IO	K6MKF	NA4EA	SM5FWW	ON4ATW	WA4DOU
BH4IGO	K8AJS	ND4X	W1EQ	W8GNM	WB0O
F5NBX	N1CGP	NU4I			ZS6NJ
JH3FHQ	N4HID	VU2CPL	235	232	
K3VAR	N4OA	W4GIW	CT1DOF	7K3QPL	229
NY2NY	N6PEQ	W9DX	DK2CC	I8LWL	AA9GR
UA9FFV	OH7TV	WC3W	EC1A	JA7KE	DK8IZ
W2FV	SV8CKM		IZ5MOQ	JO4JDU	GW4BKG
W4GE	W6TMD	238	JA1OVD	K4HQK	I0MWI
WB8CQV	WA3I	IK8GJR	JA4DHN	KX4TT	JA0PE
WW3S	WA9GON	IK8VRH	JE3EDJ	SP6AXW	JA3UNA
	XE1H	JG3RWX	K4KAY	WB2BIN	JA7MNF
244		JH7WQX	K4YJ	XE1RBV	J13CJP
DJ3XG	241	K0DD	K9JU		JK7LXU
DM2RM	9A5F	KN4PPD	LA2XPA	231	K1NJ
IK2RZP	EA5GPQ	KQ3F	N1BZ	DH0GSU	K7LV
IK6OIN	IK7FPV	N2DPF	N6KZ	DH2PC	N6PAT

OH8NW RD3BD VK4CAG W1OP W6DE W7HR WV9L	225 4X4MF AJ8B IK0CHU IZ2FOS JA1QIW K0THN KK4OK N0KV N5BO PY2GG SV3AQR W9YSX WE4S WN6K ZS6UT	KB9DAK KG4CUY KJ4R KK9H N2SQW N4HN N6WT W8CD WE1P WV2I WW8RT	K6UNE KF6HI KR2Q MU0FAL N4PL N5ET N9KW SV1FKZ	215 AA4FL HA5CW JR1CAD K0HD K6UM K7LAZ K9GA LZ2ZG ND3L W1XV W3BJ W6KK W7IV	W5JMW W5LO WA1PMA YV5LI ZL3PAH
228 AB4SF JH1RVQ K3NQ N7WS NA9Q PY5CC UX5UO W1TO	N0KV N5BO PY2GG SV3AQR W9YSX WE4S WN6K ZS6UT	221 DK7YY IZ0GYP JM1ESG JS6TWW K0AZ KA4RRU N7NG PA0ZH SM3PHM SM5BMB VR2CH WA9BZW YO2DFA	218 EA1JO IK3DVY IK8UHA IT9AAI K1JIU K2BA K7UT KI4WCQ NV4B WA5NFC WQ5R	W7IV	211 AA8SW DL5MHQ K2EK K4WES KQ4EE KV4T KX2A N6OJ NF4A W3FI W8CZN W8QZA/QRP WB8B WF8R
227 AF5CC EA1RT HA5PT IZ7AUH IZ8MBW JA1JYE JE1PHH JO1LVZ JQ1YIW JR1EFG K3WWT N1JP PP1CZ W4ABW W4RDX WA8MCD WB7B	224 HC1BI IK2UWA IS0AFM JA1NLX K4WFM K8QKY KV1E N2NW N3KV N7DED NU1O SM0MPV W2NRA W6SFK WA3FRP WA3GNW YB1AR YO9FNP	220 JA0CIU JA2MNB JA4FM JF1WLK J11WLL K3PU K4JUJ K6ZZ KK4OW KM6HB N3KN N4AOE N5QS W2DXE W3MR W5RYA WB2KSK	217 AA4AK DH3KM DL2NOM EW4C JE1GWO JK1JAS K0GW K2TER K9UWY N1MD N6QI NA5Z SP5ELW VE1DUN W0QQ W3ICM W5GA	214 DF2UA DK5RL JA2ITK JA7JPZ JR3ADB N6DX W6SL WY6N	210 JE2KSM K1ZJA K5VR KF7F NO0B VK2AAH VK3FM VU2LBW
226 9K2GS DL4NBE DL5XL IK4MSV JH1FNU LA9GX LZ2XF N4SC SM5CZK UA0FDX VE3YF W3SB W7SX WV4TN WV8DX	223 AG7N HA5BSW JA4SSM K1FEV K4ZRJ SP5MXZ SV1CQN W4SK WO5I ZS1A	219 AC4VM CT1BWW G0VXE K4VNY K5JZ K6TAR	216 7M4CLF G3WW JH1UBK K1RH K4JKB K6EID W6RKC W8HMK WB2FUV	213 F4GVO JA0EVI JA4MMO JH3GFA JJ1KXB JR3VMJ K1RI K5CWR K6IPV K9RT N5WA PP7LL RA0BA RT0F W2RIJ W3WH W9HBH WP4CQ XE1J	209 DL6UNF DL7JRD G3XLF IT9ODQ IW8CGX JA0GCI K1JD K4GK K9SG KC2SST KW9U N8HRZ RA3BL UR9IDX WB5STU YB2DX
	222 HL5BMX I8YAV JH8UQJ			212 AA9RR JH2VVH JH7IQQ K3JM N6NU N8NA	208 4X6ZK AH0U

DL1DWT	G4NBS	EU1M	WA5IPS	K4WY	193
JK1DDG	HB9FBG	HB9BOI	YB1TJ	KK8MM	K4JLD
K8ZM	JA1XRA	HB9CRV		KU8X	K6XN
N2KI	JA6OXT	IK0WRB	199	KW4CQ	KD8RQE
N2RJ	JR0AMD	IK2GAJ	HB9HIT	LA5LT	N6BM
N3XM	KV4AA	IZ4DIW	K0LB	N1GC	N9AOL
N8VV	NW7M	JE4FNC	K4GO	N2AJ	VE1OP
RD9M	SP5ES	K1ACL	KB4MRX	N7NW	W4NBS
SM6CLU	W0RSP	K3XO	SM0DSF	S50B	W4NE
VE3YXO	W2CG	K6SRZ	VA7DX	TF3DC	W9BS
WW8W	W4UEF	KA1J	W2YR	VK3KE	WA9MAG
YO4AUL	WA7BNG	OZ5HP	W6JZ	W0MS	WB3LHD
	WB0N	RX3BP	WB5NHL	YB1RUS	
	WI7P	VU2IBI		ZL3RJ	192
207		W8BLA	198		AA4NC
AA6RR	204	WC4X	EA1KP	195	EW4DX
EC1AIJ	9K2BM		EI3CTB	AA3TH	HB9MFM
EI8IU	DK5HZ	201	HB9AWS	IK4TVP	HK3PJ
F1ICS	DL5KUA	AC6BW	K0OK	IZ0BTU	JF7NNI
HL4CCM	HB0WR	AJ8MH	K3NF	JR2PZX	J11MNT
IK1UGX	JA3AVO	IW0BYL	K7LFY	K4AR	K6JJ
IV3KCB	JA6ENL	JA3LDH	KD3HN	K5UZ	KK5OQ
JA4HXF	JJ1TKN	JA8LRG	N2RR	KR0O	N0STL
JH1IZR	JL1GYZ	K0ABC	N3ND	KZ1W	OH3FVP
J18PDC	JL3DGI	K0NV	W3HKK	NA6MG	UT6UA
JP1GUW	KZ9DX	K1PL		NA9A	W0TM
K1ZE	N9LJX	K3SUI	197	NW7US	W3ACO
K3FM	SP7CVW	K5FXB	AB1J	SM5ENX	ZL3TE
K8AV	VK2CA	KC2STA	AL7R	TF3JB	
KM4HQE	W5THT	KD5R	HP3TA	W0PE	191
KS4YT	WU4B	N4KM	IZ0BVU	W1DYJ	AJ4A
OH2LHE	ZS1DX	N8BJQ	JA1BNW	W6BK	DL2JIM
PY2RO		NE8P	JA1KXT	WA6URY	GM3WIL
RC2A	203	NK7Z	JA7DPC		HB9HBZ
UR5FEO	AA4FU	OZ5NJ	JA7JM	194	JA2ODB
VU2MSA	AC9O	VE1VOX	JH0AKV	AB2E	JA4CZM
WS1L	CX2CC	W6FL	JJ1JMZ	DL9GTB	JG1LRE
ZS2Y	EA5AT		JR4CZM	HB9CQL	JR4LZX
	F2NH	200	K4KEW	JA0AXV	KE3D
206	JP1EWY	AA4LR	K7GA	JA3WMS	KE6FV
DL2RD	KF0LA	DJ7JC	N4MI	K1GE	SM4OLL
EA8MT	N9PGG	HB9KNY	N5TU	K2ZD	W8TM
G3KMQ	NA2P	IV3TDM	W1FA	K4WZ	WA9JWL
I1YDT	R3IS	JA4GXS	W7WZ	K6MM	
K5QX	R9JX	JG3KLF		KE5BR	190
K6QU	RV4LC	JT1BV	196	LA7EIA	AA4UC
M0HIH	SP3EPG	K3SX	AC9S	OH6NIO	EA7QW
W0OGH	W1OK	K5DCW	HL2ZN	UA9MC	JH2AJY
WA6TLA	WF4U	KM1C	JA6IVR	VA2IG	JO3WHB
		N6MXU	JA7FAS	W1YRC	K4GHS
205	202	OE1ALW	JE1IBI	WB8BZK	KG8CW
AD3C	CT3DL	W6HDG	JF1KML		N3RW
BV1EK	DJ8NT	W8JA	K2AJY		NN2D
F6HLC					

VE3SKX	YO3DDZ	JA0BES	EA5AR	176	YB4IR
W1EBM		JA1ITJ	G4XEE	AA4DD	YU1JF
W2WC	186	K1VI	JR4VEV	AA9D	
YB4CHP	F4FLF	KB1HY	K5RJ	DF3EC	173
	JA1UOA	KD7H	KO4PRE	DS4NPL	EA1DLU
189	JF1MTV	KM8AM	KW4J	HB9GWJ	IK5QPS
CU3AN	JT1CO	KM9E	N1IA	JA1UBZ	JK1MZT
E70T	K6NR	N7GCO	N7KDT	K8YYY	JL3OUW
JA6JYM	K8SIA	W0FG	NI3P	KE4BKL	K3DFL
JR7ILA	K8WVA	W2ZI	SM0NUE	KF2OG	K9UQN
K1EFI	KE8G	W9LN	SM1NJC	KS0M	KC4HN
K4WJ	ND4V		TF4M	N0ODK	KI2D
K5TA	OE3KLU	182	W4AO	N4NW	N0TR
KA6BIM	W0JMP	AA4EA	WB2WPM	OZ3SM	N1KC
VE3YV	W4DAO	AF2C		VR2XMT	NU4B
W1NA	W4PNY	DJ3AS	178	W1MR	RA9SC
W5VU		IK0UTM	7L2QAD	W4KA	WB8EKG
WA0SXV	185	JR0RBY	DL4FAP	W4WN	XE1GLL
WW0E	DL2SWN	K2RET	G4FKA	W6DX	ZS1J
	EA2AGV	K7LAY	HB9BMY	W9ROG	
188	JA0AVS	KC1ERO	JJ1BDX	WA5POK	172
7K1CPT	K1XE	KE9U	K5CR	WA8RCK	JE1COB
IZ1JMN	KE8UM	LA2IR	KF4VTT	YB2TS	K7FEL
JA7XBG	KM4VI	M0IKW	KR4U		K9QJ
JA9IWR	LA8WG	N4BAF	V51YJ	175	N6FS
JE7BUH	SM0BYD	SV8LMQ	VE7TK	5T5PA	N9SF
JK3GWT	W0QC	W7IUO	W3DQS	F4WDL	NK7C
K5HK	W7QHE	WT2P	W4AEJ	IU0ICA	UY2UZ
K5TN	WA4NUF		WB4SON	IZ4DPV	W4MA
N2ZZ	WC4H	181	XE2YWH	JA3VPA	W9MAK
R7CD	YB1TQL	G3SBP		JE2SOY	WK9U
VK2GR		K8BN	177	K2RNY	WN7J
W1ITU	184	KD4POJ	7J1ADJ	K8KI	
WT4Q	I7PXV	OH1TSM	AE4CW	NY1V	171
	JA1SGU	PT7DX	EA5HM	VE4EAR	AD6ZJ
187	JH1AWJ	W4LEW	JA1VRY	VK2HV	DK4TP
AC5AA	JJ2VLY	W5WP	JA8NFV	WC2C	IU8IYE
AK5Q	K2TV	W8FN	JK1EBA		JJ3BFC
EI2HY	K3PP	WA8LRW	JM3GXU	174	JR1LZK
JA1GVT	K5GH	WX2U	KK0DX	BG8PA	K0KP
JA3BKP	N3OUC		KN4JX	HB9DVO	K0PX
JK1SQI	N7RD	180	LB5GI	IK0XIH	K6EGF
JM1JZN	NC7B	JR6GV	LX1CW	JA0JPD	KD4W
K4JWA	NU1B	K3GGN	N1QY	JA3EY	KO8SCA
K7CTV	NW6S	K8YSE	N3AIU	K8WHA	N3PS
K9AQ	SV8RX	NG9J	N3KS	KA9OKH	NI7F
N1NU	VK6LC	W0MU	NA6O	LB8OH	TA1L
N8TFD	W6WA		SV2BXA	N5FEE	VU2CDP
NZ5O	W7CB	179	W4REX	UA4PK	W3KHQ
OZ1HPS	WC2K	AC4TO	W5UHQ	V51B	W5SUM
SP5LKJ		AE4M	W7VS	VR2XYL	WB6BFG
UR4IOR	183	AG4Q		W0IKD	WF1H
W8NN	AD5WB	EA4UV		W9KVR	

170 I5FLN IK2WSO JA4FKO JH1RFM K8JE KB7AK KC5LK KS4XQ N1HO N4MEC SV2JU TF3Y UA0SC UA1OM W4DN W4HZ W6PG WA2VQV WB4GLI XE1FAS	R9MJ VR2MY W3ML W4OWY W5WI W6SIY W6WF 167 IK0WMJ K0EOO K6LPO N4IG ND7K NS3L R3BB TF3VS W7FI 166 4X6UU JS1MRA KM4NS KM7R LA9KY N0AH PA0TCA W5FPT W7VY W8SAX W9ZCL 165 7L4VYK AB9M HB9VAB JA2OLJ JA3EEM JH1GNU K5LY K6ME KK4XL PY5IP VU2DCC W2KNG W7JW 164 3A2MW AA3AZ AK4AO DK6OR EI7GY	IT9IPQ JA2BUR JK1NPH K4AU KK4CLY LX1KC N7TM N7WI NT9F OZ4VW PY2ADR R2ARR SM7WVZ W7YW W9IL WA7HR 163 AC7ZG E73D JA0ED JA3UOQ JA4DLF JE6PJP JS6QOM K0BRO K0QQ K0SD K9IA K9MMS KB2S KD4SN KE3X KL7TS KP4N LZ1XL N2CG NX8Y VU3CAU W1FC WA5NOM WB2NPY WB6CJT YB1BML 162 I0LYO JA4RED JE3FOR K1LTJ K3VPZ LU4FW N4QWZ	N7JB OZ9U W1AW W4ARK WB2HJV WB4YDL WQ8T XE1L 161 HK6K IV3FFI JA1PVX JA4CSJ K7UW N2MFT N9LEO W1HEO WD5BJT WR7Q ZS1EL 160 AE5B DL3ANK F5AQB IW1QN IW5EIJ IZ0FYW J1DMH K2OP K3WGR KD4EE KJ4YLO KK4CB N1RK N7VPN OE3JAG S53MJ TF5B W1AO W1ZS W2FDM WB8RFB 159 CT7ANG DL2AMD DL6DCD EA1BLA F6KOP JA1DCK JA8EIA	JH1XFR K0SRL K7CU K7PT KA3GWD KC2NJ N1ZZ N2FF NN9X SV1XV W3KB W3WST W4CCS YB3MM 158 BA4TB DF1ZN DL7BO EA1P EA5RU JA0ADY JH0LME JR3TOE K0KV K1LI K3SF K7YMG KE2M KR4BD KS0JD KU2A KW1DX NA5S NC6RJ NV4A SV3KH VA3AYA WQ1H WY7FD YO6HOY 157 9H1AE AC4BT AK1P IV3AVQ IZ0FUW JA1BON K4RDU K4SX K8YE N0LD	N2GZ N5TF NA4MM SV4FFL W4CC W4DEE W4YCH W5TUF W6RFF W8WM WA0ROI WF4G WY1G 156 AA7XT G7SSE GM0VRP IK2WPO JA1VRU JA2CKK JA8RRF JK1BIB JM1JIV K8ROK N2YU N4XYZ N8SHZ N9AZZ OV5O SM5ELV SO5AS W5EW WA5KBH XE1R YO3AIS YO3GJC 155 K0VM K6IPM K8SL KA1API LU2DSL N4QM NA1DX PA5X UA6XT VA3NXM VE7SZ W0KCJ W1DAR W8VK
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154 DF2WF JA9KRO JH3FCF JL1EGW K4MV K7ORK KC9WPS NY4G ON5EQ PY2RN PY2SEX VU2ABS W0BM W4AFB ZS1C	N6KK N9OY NE0U NZ4DX OD5YA SQ7FPH W1LE	UW7UA W9QO WB2KSP WP3R	N8PE VK5CE W4HOG WB3D	K3HW K4ZMV KF7NN KI3O N8IL NO2C RA3AOS TA2RC UN7BK W1RG W5WLA WA4USA WB2RAJ XE1ILI YB1AYO	N4ST N6VH NF7D NI4Y RM4C UT9LC VA3HP VK2DAG W0ZS W6QO W8EOG W9VOB WO5D
153 AC8TO EA2BFM HC1HN IZ4IRO JA0NZR JA7FVA JA7JAA JH6RTO JI1VVB K7HC KB0EL KE3ZT KU1T N4TD PF7M VE2ACP WB4KTF	151 DS5JMG EI5JL J68HZ JA6CMQ JR1KBJ K1EDG KA6RWL KC9K KL7NW KM8V LA9VBA N3AO OH3PYY VE6TL W4DVG W5BK W5PD W6GJB W7JET W8PAT WB7BBQ WD8KND WW1L WY0V	149 DS2BGV EA7LS EI4BZ G3PSM G8BCG K2KIB K4NTO K5KG K7STO KD9ZR KF5WCP N7KO NC1M NN6K NR0Q SP1NEN W0AIH* W7NN WA4QMQ	146 9J2BS AC8L G0THF IZ8EYN JH2NWP N3KR N8OQ NO9E NS4X OZ9GA W9MR XE1YD	143 A61BK AD7L AI4QQ EA3HDZ EI5KO HK1X JA1JYS JA3PRM JA8ANQ K0CF K0RAR K8RMC K9EXY KJ7KOJ KO3F N8IK N8NH N9MR* OK1WF OZ1OXQ W9MB	141 DK3TL DL5MM IZ1JIZ IZ1JLG JH4GXE JH6WMJ JR3QHJ K4EU K6RI K7RAN KF3N N4FN N4LV N5HC N6VS NU4Y RA0R RL3BZ SV2DSJ W3/NH7C W3ATV W5AP W9COS WA3YZD YB2BNN YB2IQ
152 DD0VU DL8OH EB3CW G4FTC HB9AGO JA2ACI JA7NGE JE3PCP JG1GJH JH1CTV JH1HRJ JJ1IRS K2MK K8ZZU KH6P N4XMX	150 AF3X EA2AAZ F1OBJ G4AFJ GM4KHE HB9TJG JA6AVT JA7PKV JE4CIL JG1JPE K1EO K1ROA K5ZQ K9ARZ KC2WUF KN7K N0VVV NM4SH	148 EI2IP JE3OUW JE7RJS K2HT K8GT N5TW PP2FN W1MRH W3FOX W4PGM	145 9H1EJ A92IO AA5B AA5N EA7AZA EA8RR HB9ZS K2CYS K8OS KB8DID KJ6Y N1SZ N5PA NK5Z TG9AJR W3KN WB1ATZ ZS5LEE	142 EA2AA HB9BEM JA1CPU JH0WYT JR1HYA K3GT K4YZ K5ZD K7AWB KE5FXE KH6XT KO4PY KU9S	140 AG1I AG6HE E70X EC7B G4SGX HB9BNQ HL2DBP JH8FIH JQ1PCX N4DWK
		147 AG2O CT1ETE DS3EXT GW4TSG HC1HC HL1VAU JA0GZZ K8CR KF4ZZ KM1R KN7Y LA8PDA N4GBK N8KU	144 AB4GE AD4AA AE5FM AJ6X DL1MEV DL4ZAB E77S EI1DG IW1PUR IZ2CSX JA5XPD JA7MWC JM1LPN		

N4LSJ	137	K6UXO	133	W9KX	129
SM5BNK	AC0B	K8EB	9A3IE	W9RB	AA4MM
SV1BYI	HB9HHH	KD1F	DL8DWL	WA4VJK	DL8UAT
W5SG	K2UF	KX5U	GM5YTT	WB1ASL	G3VQO
W7PC	K3UW	LB2TG	JA2CPD	WB1S	HB9EXQ
W9SE	K4GM	N7MB	JF7RJM	WB2UFF	JA1DCO
WA3GM	K7QBO	NC6K	JK8VMB		JA7BEW
WC2L	KE0A	ON4AGX	K0IO	131	JH8UGL
WF4W	N0JR	SM2DMU	K2FJ	C31MF	JQ3TAN
WR2G	N5JEY	UY0MM	K2OO	IZ0GVZ	K0ARM
WX0Z	SV3EXP	W0JW	K4TXJ	JH4CPC	K4KU
YO3JF	UA4HAD	W3NRJ	K5VG	K3GW	K6OJ
ZL3REX	VE3FAC	W4KCM	K6DJ	K7CMZ	K8LBT
	W4PGC	W8YV	K9AAN	K9XT	K9JDP
139	W4UT	WA9DU	KB8ZUN	KY6AA	KE4KMG
I8DKR	WB7QXU	XE1MW	KN4OK	N9ATF	KH6DX
JA5JUG	WQ5T	YB0EIN	N4UW	N9MB	KJ2U
JM1CMA	XE1SAX		N6DVR	NA6XX	KN9N
K4HEB		134	N6VNI	RM6LW	LA4RT
KA5SYP	136	5P5Q	NT5O	S51MA	N0ATQ
LZ1XZ	AD5MD	AA2T	PY2CP	VE3QAA	N5MT
N1KM	DD0VE	AA5TL	W1JMM	VE3VV	N8AGU
NG0G	DL2VWR	AC7JM	W4IR	VE7VZ	N9ATD
SP5AMN	DL4FDM	CU7AJ	W5CWQ	W4LIA	NZ6N
VE9VIC	DS4DRE	EI2JD	WB5TOI	W5UQ	SM2YIP
VK3MB	JA1EYN	G4AYU	WB8QZM	W7NP	W1KMA
W0SR	JG2LGM	HB9WDF	WI0E	WC4V	W8VI
W2KP	K0IL	HP2NG	WM4AA	WF5I	WB9PNU
W4CMM	K3HPA	IZ2MHT		130	WM9Q
W4UDH	K4OP	JA2LMY	132	DK3BK	WU7X
W7TUS	K7PO	JA6GXP	AG5CN	DM3CW	WX2CX
W7VAS	KX6C	JA9EEH	AK9B	EA3NG	YB9AY
WA4MIT	N5OP	JE6UWU	DJ5DT	EA5GXI	
WB3AVD	ON6MX	JF2RSF	DL9QJ	ER0FEO	128
WC0W	ON7DR	JF3AHI	HK3CW	I7LGM	7J1ABD
	PA5CW	JL6USD	JA5CDL	IZ5FSA	AB1NS
138	SK0QO	K3MSB	JE4WOK	JE4KCN	AE0MO
AB0RX	W8MIL	K6CF	JN1RFY	KD5RBU	EA5ZR
DS4DBF	W9KM	K6EV	K1AJ	KK5J	EW4A
EI3ISB	WG0G	K7BWC	K1GND	KK9T	GM1BSG
IZ1JLN	WW7Q	K9BO	K2KJ	KM3J	IK8PGE
JG3KMT	YB0MWM	KE6V	K5MT	KX4I	IS0/YO3RA
JH1ORA		KF9AF	K8BB	N9RE	JA1ERB
JH3PRR	135	N0TK	K8CJY	VU3WEW	JA6SQR
K2AX	4O3A	OH3TY	KB2XJ	WA2MUA	K0MB
K2DC	AB9KZ	PY2FUL	N1BKB	WA3SKQ	K3CWF
K9BQL	CU3EJ	RA3CO	N1ZJ	WD1M	K9AAA
KI6CG	DL3JFN	RW6MBC	OT1A	WX3P	KE4S
KS8W	G3CWW	TA1PB	R0QA	YU1LD	KF6A
N7FF	JA3MIO	UT7EC	SV2CLJ	ZS2ACP	KP4DS
WB9B	K0GEO	W1MJB	VU2DED		N3GTG
WV4V	K2DF	W1ZK	W0DD		N8II
ZP5YW	K3DQB	W5RDW	W6TK		NA2U

NB3R	W1BYH	KC4PX	N0IW	DL7UGO	VU2AE
NL8F	W4EY	KD0AA	N1UZ	HG6IA	W0ZX
NR5O	XE2MX	KK4TKJ	N4PAJ	IK5BSC	W3NS
UA0ABB		KL2R	N5ZY	JA1PLT	W5JE
UA0AV	125	N4GOA	N8WXQ	JA6SUY	W5WS
VK7AP	AB2NI	N4LKB	NE1RD	JE1TNL	W9WO
WA2BOT	AK0A	N9AVC	PY2OP	JS6SCC	WA1EHK
	AK5X	N9XG	SM2EJE	K5GZR	WB5KSD
127	EA4TX	NX1P	W2GHD	KC6ZBE	YB0NFL
9M8DEN	F4HAB	SP9IZV	W2PD	KE9UA	
CT1ELF	HB9ANK	VE4JBB	W3MF	KI0HA	118
DD9WG	IZ1EPM	VU2MB	W5TZX	KM4A	A65BD
DF8FT	IZ8DEO	W4CIR	W7GB	KU3G	AA7UN
DL5KUT	JF2OHQ	W7IMU	YV4DYJ	LA2XNA	DB9CR
DL7LX	JJ2BLV	WB4DNL	ZS2I	N2TC	DJ3XD
DM5JBN	K1YR	WF5E	ZS6RJ	N4HUF	DL3DUE
E74A	K2CJ	XE2AU		N5CR	EI8JX
F4GTB	K4AEN	ZP6CW	121	NG4DX	HC1E
HB9ECS	K4UU		AA6XV	NJ1Q	JE7KQU
I4UUL	K9UC	123	AA9WO	NN5O	JE7OEC
IZ0CKJ	KB1AWM	FM5FJ	AE1T	NQ4A	JH4GNE
JA1PBV	KG1V	G4ZWY	DK3FB	PT2ND	K4BYN
K4DET	KJ4FZ	IW0ECV	G4RGK	S52R	K4TMG
K9CHP	LU8ADX	JA2HOL	JA3VUI	W3JM	K7LY
K9GL	N3TR	JA2QCX	K1XO	W4UAT	LA9XBA
KB8KIM	N8JS	JN4FNZ	K3OK	W5IP	LU9DO
KM2O	ON4EB	K8ARY	K5GM	W5MF	N7NF
NP3CW	W1KDA	K8FB	K5PC	W8LIG	NA2R
PA3AIN	W4FO	K8ZT/QRP	KB4KBS	WA9IVH	OM2NW
SP2JLR	W5XU	KN4WOJ	KE1IU	XE1EE	SM3DXC
VU2NXM	W9FF	KV8P	KY5I		SM5BFJ
W4EJG	WF8Z	N2MN	N1QAE	119	VE3NJC
WC4B	WS1F	N7ZA	N2SG	6K5AQY	W2EQ
YO8PS		NC8I	NX1Q	A71AM	W3IZ
	124	W7YED	OK2ZDL	AI1W	W4ALF
126	AF3K	W9RXJ	PV8ABC	DF1IR	W4DFU
AB4FH	AG3V	WA6EZV	TF1A	DH8WR	W4RQ
AC2QH	DJ5FZ		VR2IL	E29TGW	W8VVG
F5EOT	DJ9FK	122	W1GF	EA4DL	WA8COB
JH8LEY	DL5ZB	EA1T	W2GGY	EA8TZ	WB4PWZ
J11FXS	F8EZE	EA5B	W2RQ	G3LPS	WB5ZAM
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K2RKJ	IK0SHH	HB9HFM	W6GRV	JM3XZC	117
K9LCR	IK8TEM	JR4DHK	W8BI	K4MQL	AC4XO
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KE1B	JA5IBP	K5RKS	WB9W	KF0RQ	G3YFE
KM2E	JH1BHW	KB0V	WY4I	KG4IYS	G4DDL
LU7DW	JH5OTE	KD1AB	YE1AR	KM4CQG	IK1RKN
N8BK	K0WK	KD6WKY	ZL2AO	N4UFP	IU8GNY
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VR2CO	K4MIJ	KP4DDY	120	NZ3M	K4RP
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K8MN	IZ7QSS	NZ0O	KI0G	GM0VIT	KK7YC
K8RCT	JA1CC	PV8DX	LX2SM	JA0EBV	LA4JGA
KC7CS	JN1SUT	RA5C	N4MIK	JA5EEU	N0AMI
KG4URP	K1QN	RA9SAS	N4PHH	JA9KA	N2BSA
KL7XO	KR4Q	VR2ZXP	NT5EE	JP1GVC	N5EI
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W3GP	NA9L	WN0L	W3KHZ	KE6XL	SM0EUI
W4DTA	NN5E		W3RSR	KF8PD	VA3VF
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	R2AB	DJ0AH	W5MJ	N4UC	W1RH
116	S51DV	DJ9HQ	W6BBS	N5QZ	W2FDJ
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F5PBL	TF3DT	G4VWI	WB6PIH	OH2PV	W7WT
F8DZY	VU2TMP	IZ3DBA	WT3Q	OH3DP	W8ILC
G0HIO	W4DWS	JH3EQP		SV8RMA	W9LX
G0UII	W4IDX	JK1WSH	111	W4OEP	YB0AZ
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IZ8EJB	WM4W	KA5OWI	AI2S	W4VAB	108
JA1SZN	WT9U	KA9JAC	EI2HIB	W8TE	7N4OBV
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WN1M	K5ALQ	112	UA4PT	JA1FVS	KT5V
	K5NV*	AF8C	W2GM	JA1QOQ	M0AQM
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AD0K	KA9TOX	HB9MZI	WB9WHQ	JN3XEZ	N2ZL
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KA1CTL	SM0XG	W9TO	K8TLC	N3CAL	NK7L
KF2TI	SV3RKM	WA3IIA	KA7CVJ	N4IR	NU0Q
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WB4EVH	JA3KWZ	K3NO	VU3RGB	WK3A	W4BZM
WB5TEQ	JF3KOA	K5YE	W2TX	YO6BHN	W4PM
WB8PKK	JG5VFK	K6VVK	W4PG	ZS6HON	W6OU
WD4IXD	JM7TKK	K7IA	W4YR	101	W7KKC
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	KD8BZY	NE3K		G0MMI	9M2CQC

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AB3TM	PA3HGC
AD9DX	PT2ADM
AF6O	PV8RR
AF7WM	SP7QHR
DB3KE	SQ7JZO
DJ0CL	VA6SP
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
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JK1OTP	WB1DX
JR2PAU	WB6RAB
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K1GW	WN9A
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KE8Y	
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