

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 16 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	G4BWP	EA6NB	340	JH2FXK
DF3CB	I4EAT*	G0JHC	AA7A	JH2UVL
JA2VPO	JA1UQP	IK4WMA	AD5A	KV7K
JE2URF	JA5AUC	JA2FBY	DF3GY	N4JJ*
K2TQC	N2TK	J14POR	DJ2YA	N5ZM
K5UR	OH2BU	JR2KDN	DK5WL	OE3GCU
OH1XX	OZ1BTE	K0IEA	DL7MAE	OK3GU
OZ1LO	W1YY	K3UA	EA6SX	R4GM
SM3EVR		K8SIX	F5NTV	SM4EMO
SP5EWY	344	N3SL	F6DAY	SM6DHU
W1NG	GM3YTS	N4KG*	G3TXF	SP7GAQ
W9ZR	JA3FYC	R7LV	I4LCK	WK3N
	N4CC	RZ3AM	IK6DLK	
347	PE5T	SM6CCO	JA4LKB	338
4X4DK	SM3NRY	SP3EPK	JA7KY	AA1V
DJ9KG	SM6CVX	SP8AJK	JG3QZN	AG9S
G3KMA	SP9FKQ*	W1MK	JH4UYB	EY8MM
JA1HGY	VA3DX		JR3GWZ	F6BKI
JH4IFF	W0BV	341	JR3IIR	G3RTE
K4CIA	W3UR	CT1EEB	K5NA*	GM3GAV
K8MFO	W8UVZ	F6AOJ	LZ2DF	HB9BGV
N4WW	W9IXX	GM3POI	N1DG	HB9BZA
SM0AJU		JA0UUA	N3XX	I4AVG
SP5CJQ	343	JF3KON	N8DX	IK4DRY
W1JR	DJ2BW*	JQ3DUE	OE5NNN	JA2JW
W4DR	EA8AK	JR7VHZ	OK1MP*	JA5EXW
	IK1GPG	K1ST	PA7MM	JA8EAT
346	IK1WGX	K5RK	R3OK	JF7XKY
HA0DU	JA2JPA	K9QVB*	SM5CEU	J18DGO
HA5WA	JH1GZE	N0XA	SM5DJZ*	JL1UXH
JA2KVD	K0EU	N6JV	SP3E	K4XP
JA4DND	K3FN	OZ3PZ	W3LPL	K4ZYU
K4DY	N4CH	PA3FQA	YU1FW	K9NU
K4MQG	NN4T	PY2XB		N4JF
K4PI	PA0WRS	R5AJ	339	N8JV
KF2O	SP2FAX	RU3FM	EA5BM	N9IW
KJ9I	UT5UGR	SM5AQD	EU7A	OH1TV
N6AR	VE3EJ	UA4CC	IK5HHA	RA3CQ
W3YX	VE3XN	UA4HBW	IK5PWQ	SM6DHF
		UT7QF	JA5IU	SP6CIK
345	342	W0DJC	JA7MSQ	UA3AB
DJ6RX	DL4MCF	WB6RSE	JE1SYN	UA6A

W2YC
WD5COV
YO5BRZ

337

DL1AMQ
G3XTT
HB9AMO
IK8HJC
JA2XYO
JA4FKX
JF1KKV
JF1WPB
JF2UPM
JH1TWT
JJ2LPV
K2FF
K5KC
KD5M
NJ6P
NO8D
OE6IMD
OZ1CTK
R3VA
SM6CMU
SP8NR
SP9DWT
WB9Z

336

EI7BA
G4OBK
HB9BIN
HB9DHK
JA0EOK
JA1BK
JA1XEC
JA2DPC
JA2VQF
JA5MHD
JF1PUW
JI1DHY
K4XO
LA5HE
LA5IIA
N4MM
NR1R
ON4CD
SM3VAC

335

IK4DRR
JA1EOD
K4MWB
N2LT
N4XM
OE2LCM

R7DX
SM4DDE
SM5KNV
SP1S
UA6MF
UT9FJ
UX1UA
W4DKS
W4PK
W5ZN
WI8A

334

CT1APE
DJ8NK
DL5DSM
G4CCZ
G4PWA
I2XIP
I4EWH
IV3JVJ
JA0GJJ
JA6BZI
JA8BNP
JA9APS
JH4ADV
JH8RZJ
K6FG
K8PT
N0AT
N3NT
SL0ZG
SP5DIR
SV1FJA
SV1RK
UY5ZZ
VA5DX
WA4FFW
YO3APJ

333

AA6YQ
CT1IUA
DF4PL
DK2NG
F6EXV
JH3CUL
JR3OEH
K7NN
K8ZTT
ON4IZ
OZ4O
RV3LO
RW3RN
UR0MC
VE2TZT

332

HB9HFN
IK4GME
JA1ADN
JA1ANR
JA3PIS
JA5AQC
JA7JWF
JA8RJE
K1AR
N7RT
OH2BLD
ON4IQ
PY2SP
SV8CS

331

GM3PPE
JA1SJV
JE2LUN
JH1RFR
JJ3PRT
JL1RUC
K1OA
K5EK
K7ZA
N5UR
OE6MDF
OH1MA
PY2YP
S54E
SP3CGK
UA3DPM
UT7UJ
VE3FF
W1TSP
W2IRT
W3GH*
W5OZI
YB5QZ
YO7LCB

330

JA3EMU
JE7JDL
JH4JNG
JN1BMX
JO7WXN
JR4OZR
K3KO*
K4QL
K5DU
K9CT
OE1WEU
ON4AOI
PY5EG
RA7A

RU3QR
SM5CZQ
VE3LYC
W8OI
W9OP
W9RPM
YO9HP
YV1DIG

329

EA3GP
G0DQS
JA2BDR
JF2XGF
K2UU
K4UTE
K9EU
K9MM
N5AW
N8RR
NI0G
NI6T
PY2BW
SP2BMX
W2LO
W3NO
W4UM
WA7NB

328

DJ5AV
DK5AD
DL2OE
F2JD
IK2YCW
JA1SYY
JH0INP
JJ3HGJ
K5BG
K9IR
N4NX
N9US
PY4OY
SP6M
UT2UB
UX0FF

327

AA5AM
DF2RG
DF2UU
DL6KR
E72A
EA5RM
IK4BHO
JG3LGD
JH1NYM

JI2KXK
K0CA*
K1HTV
K3RA
KX4R
N4QS
OH5VT
SM3NXS
SP6HEQ
SP7VC
UX4UA*
W1GL
W1RM
WA2VYA

326

AD1C
DL1DUO
EA4KD
IZ0AEG
JA0NPQ
JA2FJP
JR1BLX
JS2LHI
K4CN
K4HB
K4SO
K6AM
LA5LJA
N5XZ
R8TX
R9FM
SM6BZV
SP1JRF
UA3AP
VE1YX
W6RLL
W7AO
WA5VGI

325

AA1QD
DJ9HX
F5CQ
HB9DDO
JA2ZL
JA4DLP
JH1IFS
JR7WFC
K3WC
KW9A
LA8PT
N2NL
NY0V
OE1ZL
SP9JZU
UA4LY

US5WE	G0OIL	JR2UBS	JA1IZZ	K2VV
VE3EXY	IW1ARB	K4HGX	JA1WSK	K5WAF
W1DIG	IZ8FWN	K5MC	JA5XAE	LA9AJA
W3LL	JA1GRM	K6XT	JA6VQA	N4TL
YU3AA	JA7LGE	K7XB	JE8CLT	OE1AZS
324	JA9FAI	KC6AWX*	JG1WSC	RA1QD
AC4G	JF8QNF	KW4MM	JH7RXU	SV1JG
DM5EE	JM1FHL	LA7JO	JJ1DWT	W9AJ
I3BUI	K2UO	LU3CQ	JN1RQV	WA1JMP
JA2CXF	K5AQ	N7RO	K2SHZ	315
JA2EPW	K8EUR	R7NW	K5XI	9H1SP
JH1EEB	KC7V	SM5FUG	K9YY	G5LP
JR1BAS	KQ8M	UR5WA	N4DB	JA0DET
K2PLF*	N1NK	W1YM	N7XR	JA1XCZ
MD0CCE	N8BM*	W5BPT	NS6C	JE2LPC
N4II	OE3EVA	W7CT	OE3SGU	JG3SKK
NK1K	R7FK*	319	OE8RT	JS3CTQ
OZ1AXG	UA3AGW	AJ6T	RX3AGD	K9RX
RA3QK	VE1DX	DJ5FI	SV1CNS	K9ZO
RN3QN	W7MO	DL5WW	UR5EDX	N2BJ
UY5AA	321	DL6CNG	W5FKX	N5TY*
W7DO	AB6QM	F6FXU	W5XX	N7IR
W8GC	DK1FW	G3LZQ	W6VX	PY7DJ
323	EA1N	JA2WYN	W9MU	VK3HJ
DJ4AX	EA5BY	JG8FWH	317	W5TCX
DL4CF	HK3W	JR2LJO	9A2F	W6RS
HL3IUA	I2EOW	K1LD	HB0CC	W6XA
I0WDX	I4MKN	K2TE	JA2NDQ	W8DCH
JA0CRI	IZ1LBG	K6KLY	JA2TBS	WT8C
JA1JAT	JA9TWN	K6YUI	JA9CWJ	314
JA2IVK	K0KT	KA9CFD	K3PA	AA1ON
JA2JNA	K2RW	KF0QR	K9NW	AA4HP
JA7QVI	KG4W	KG7H	KG8P	AB4IQ
JH3VNC	N4PQX	KZ4V	N0RR	DJ6TF
K0KX	N5DG	LU8EKC	N8TR	EI9JF
K3WA	N9AU*	PA3EWP	NN4R	GM3YOR
K4IQJ	NE1B	PA5TT	PY5EW	IU7QBB
K7ZV	OE5RLM	RL3FA	R6AF	JA2VMU
K9US	OH1LEU	SP3IBS	RA0FF	JH3GCN
LA5YJ	PY2XU	SP7HOV	UA6YW	K0KVR
LA7AFA	SM2OAN	UN6T	W1ECT	K8FL
LA7HJA	VE7IG*	UN7JX	W7OM	LA3WAA
N5OK	W5XC	UR5IKN	WB4TDH	PY2KP
PY5HOT	320	W8HW	316	UA9FAR
RM0F	AA4V*	WB8BPU	AA4R	W6XK
SP1MGM	AA5AU	WJ4T*	AA5AT	WP4U
SV1DPI	AA8CH	XE2CQ	CT4NH	313
W0MHK	EW2A	318	EA7TV	AB9V
W3KX	FK8CP	AB3CV	EC3A	AI9L
W4FC	HA1RB	DJ4PI	IK2QPR	DL1KUR
W9RN	HA9PP	HB9SLO	IZ8FFA	E72U
WX4G	JA1SVP	I1EIS	JA0DIN	EA8AKN
322	JA3GN	I1FQH	JA1IOA	IK0PEA
EA2IA	JA4EPE	IK8YTA	JA5BEN	IK0XBX
	JE2EHP	JA1FQI	JA5WIZ	

IK4PLW	310	W7BEM	K4SE	301
IZ2AMW	DL2CHN	W9ILY	K6FW	EA3WD
JA4MRL	DL7BA		KP2A	IZ8VYU
JA9NLE	DL9TJ	307	N2TN	JE3ENP
JG4AKL	HB9RG	5B4MF	N4DW	JK1GOK
JK1EXO	IZ5EKV	DJ4XA	N7TY	JK1UNZ
K4JJW	JA2AH	F5LVL	N8DJX	JR6LLN
K4UEE*	JA9GLW	IV3YYK	W4GF	KM4H
K6ND	K5ZK	JA9NFO	XE1KK	N9FN
K8YTO	K8GG	JE1LFX	ZS2DL	SV3DCX
MM0EAX	LB8DC	JE2DZC		W6NWS
RK4FD	N4JQQ	JG0CQK	304	W6TC
SV1GYG	N8PW	JR1DUP	9A4T	ZL3JT
W2LK	SM6CUK	K8NVR	DK3WW	
WB5JID	UA3TT	PA7RA	DL1HRN	300
WN6W	W8AV	PY2NQ	HB9CEX	AD5Q
ZL2IFB	ZS1LS	RW4NN	HL2WA	EI2GLB
ZS6EZ		RX4HZ	IT9DAA	G0EHO
	309	W5ADD	IZ0RVI	JA1DDZ
312	7K1PTT	W5ODD	JA3ENN	JA1NWD
DK9KX	DL5EBE	W5VY	JH0BQX	JA8BAR
DL4SZB	G4XRV	W7AL	K5PS	K1DT
EA1YO	IK5MDF	WB9EEE	K8AC	K6RO
HL2IFR	JH1BNC		N6RV	KB0EO
JA2ATE	JH3FUK	306	NA5C	KU0A
JA3AZD	JK1BSM	A45XR	NU8Z	N4QQ
JA4ITW	JR7FRW	A65BR	SP8HKT	N8OC
JA9GPG	K2PK	DL6JZ	W5LT	ON5UE
JF2WGN	N4RWG	EA6VQ	WB0TEV	SM6CTQ
JH1HHC	R9TO	EV1R		SV2AEL
JR8AMF	RA9CMO	F5PAC	303	VE3BW
K6TA*	RU3DX	JH8GEU	DK8MCT	W8TN
K8GI	SP5IWA	K1GG	DM2DXA	WB9CIF
LA2QM	UN7TW	K1USA	G4GIR	ZS4TX
R0FA	VU2NKS	KF7PG	JA2VHO	
S55DX	W4QN	KN5O	JA7IC	299
	W6SR	N4AH	JA8EJO	CT1FCX
311	W8HC	ON6AA	JA8ZO	CU2DX
DJ9ZB	WE7K	SM0CCM	JJ1SKG	IW0HQE
E73Y	WE9R	UW2ZM	K5WK	IZ8XQC
EI6FR		W1SKU	K9FN	JA1BPA
G0BLB	308	W2GG	KB1JZU	JF1LZQ
JA1KQX	CT1FMX	W2JU	LZ2JE	JK1TCV
JA7BWT	IK5CBE	W6ENZ	ND0N	K7EG
JE1DXC	JA1LSP	W6YI	PE1L	N1IBM
JG3FEA	JA2XCR	YO2RR	W7YAQ	OH8LXT
JH4ALY	JA6WJL			UA3ECJ
JH4HMG	JE6TSP	305	302	UT7UV
K0JUH	K3WW	CT1GFK	AD6W	ZL1BYZ
K8VfV	K6SIK	DL5CW	IZ3ENH	
K9MK	LA9VFA	F3SG	JA1FGB	298
R9SA	LB2TB	F4BKV	JA2FGL	AA8OY
RN3OG	N5GH	HA7TM	JL1OEC	DF2GH
S57AT	N5ZC	I4KDJ	JR6FC	G3VKW
W2QO	N7US	IZ5JMZ	K4EM	HA5VZ
W5AJ	SM4AZQ	JA2XW	LA3MHA	IK0HFO
W6SZN	SP7ITB	JA9FPI	WO7R	JA0LFV

JL2PQV	WO2T	JP1IOF	LB5WB	JM1SZY
JN7DOS		K6EME	RQ3A	K3UL
K8RRT	294	K7UA	SP6EIY	K6PJ
KD0PO	HB9LCW	K7ZD	SV1IW	N0RB
UA0BA	HL4CJG	LA0FA		N2LM
	IK2DJV	SM5JE*	286	N4LR
297	IK2OVC	W4FQT	EW1KP	NT0V*
HB9IQB	JE2OVG	W4HG	G3WPH	SM4BZH
IZ8DFO	K1ESE	W6RW	HA7UW	SM7IUN
JA6TMU	K2LS		HB9DHG	SV2DGH
JA8DNV	K3FRK	290	IK4AUY	W1LW
JA9IFF	K3NK	CT3MD	JA0AOO	W1OPD
K5UO	K4XD	DF2IS	JA1VLK	W8LGJ
K5VIP	KI5BLU	JF1NZW	JA3XNH	WD4LBR
LA2PA	KS1J	JH4GJR	JE2UFF	
N3RC	RN9N	K8ROX	JF6XQJ	283
NA5DX	W1YW	KA8ZPE	JH0OXS	AF9H
SK3PY	W4WM	NQ1K	JH1RGG	G3SVD
VE6LB	W7CA	OE2BZL	JJ1QUV	HB9BUN
W0EWM*	YS1RR	OH1ZK	K8QM	IK4ADE
WA6F		PY2VA	KM1D	IK8EPC
	293	VK3BDX	KR0P	IZ4MJP
	DL9FCY	W6PJ	N9ISN	JA1SKE
296	DS5TOS		SM0NJO	JA7LMZ
I6FLD	EA5KA	289	W8JRK	JA8EOT
JE1PNX	HK1MW	5B4AHJ	W8MET	JA8UIV
JG1OGM	HL3GOB	DJ5JH	WO2N	JH2PWY
JR1WCT	IK0LNN	DK2JX	WS9V	JH4ADK
JR9LKE	IZ5RVG	DL1TRK	XE2X	JK1OPL
K4CMS	JH9AUB	HB9CQK	ZL4TT	JR4LNG
KB8VAO	NW7E	HB9RYZ		K1BD
N1EN	OE8SPW	IZ5BAM	285	K4ZO
N5LZ	PY2IQ	KA8SYV	9A1AD	K5VWW
NV9L	RA5BM	N7BT	DL4CW	N3VA
OE5FIN	SK7AX	OE1WHC	I5CRL	N5UL
W2AY	W3JX	VU2PTT	IK0AGU	N6PSE
W4VIC	WA3C		JA8FFM	PC3T
W7ZJ		288	JF1IRW	SM6BGG
WA1S	292	JA4VLK	JH1DGQ	W3OA
YB1UUN	CT1DKS	K7WP	JR3UIC	
YO2CMI	HP2AT	LA9FFA	K4MS	282
ZS6WB*	JA3BXF	ON4CAS	K8DV	7M4AOE
	JH1BAM	OZ1LCG	KD0Q	IK0HBN
295	JN3SAC	VE3EK	NF1G	IK5RUN
4Z4DX	K2KA		NN4SS	JF1RYU
CU2AP	K5RT	287	OH2IS	JH1AJT*
DS1JFY	KA7T	EA6ET	VE3VHB	K0GY
G3VPW	KI0KB	EU1KY	W5CIA	K0TT
HB9TKS	KI4DLS	G3KWK		K1LPS
JA2QXP	W3RJW	HL3AMO	284	K9OR
JE1BMJ		HS1NGR	CT1FPQ	N2JJ
JH1OBS	291	IZ3ETU	IV3KFB	N6MZ
K0BBC	9K2OD	JA7QFU	IZ8FDH	W1ZT
LB6KC	HB9DDZ	JA7ZP	JA2FBC	W8KEN
N5ORT	JA0DWY	JH1QAX	JA2FCZ	W9PZT
SM7CQY	JA1RTX	K2AZ	JA9AGN	
UN7LZ	JA5SUD	K8WK	JH7BKN	
WA9PIE				

281	JA1MZL	N7QT	G3NDC	UA3O
AA7G	JE8TGI	PY2MC	HB9BYQ	W0JM
CT1BWU	JH1AGU		IW0HOU	W3AP
IW0SAF	K2UR	274	JA1DM*	W5DAW
JA5NPV	K8TL	DK2GZ	JM2RUV	WA0MHJ
JE2EBT	NX0I	HL3DE	K9JF	WA3AFS
JF3LOP	SM5CBM	JA0KJE	PA3CSR	WA4JQS
JF3PNQ	W0LS	JA1CZI	SM5CLE	
JH1ACA	W0VX	JA3EOP	W7QDM	267
JL1XMN	W1VT	JA5BGA	W9OO	EA3GHZ
K0BJ	W4WT	JH1IED	ZL4AS	HL2KV
KG6I	W9FI	K1UU		JA5FDJ
RW7M	WA0I	K8FH	270	K0TPP
SM5AOG		KD2T	JA2IYJ	KJ6P
SP6JIU	277	KF2DT	JA3KNN	LA8HGA
W1YIF	4Z5LX	KS4S	JE2RDO	N4UOZ
W6DR	F3AT	N8SNM	JH6DUL	N6UK
	F5PBM	WB2GAI	JJ2KDZ	NT5V
280	HB9BAT		K4FJ	OM4EX
CT1EAV	KQ4AV	273	K8CW	VK5GR
EA3CJ	KU4XO	DM1TT	KA1ERL	W2XI
I5HOR	N7KA	JA3FHL	N1SV	XE1MEX
IV3GOW	OH1JP	JF2VAX	N9RD	
K8OM	OH4UI	K1CA	W2GW	266
N9RS	SV1FJP	K4JAF	W3GQ	HB9DVZ
W1BR	VA7ZT	K5FZ	W4BP	HB9JOE
W2OO	W2NO	KB1EFS		JA1FJJ
W4OX	W8RLS	N6PM	269	JE1PHH
W5ZG	YL2KF	OZ7FOC	AA9A	JH0RVY
W9JJB		W3ABT	DJ9RR	JH1APK
	276	WA0RVK	F6ECI	JH8KFE
279	GM0AXY		I0JBL	JJ1BMB
DS5ACV	JM1GHT	272	IV3TMM	JK1VXE
EA7SG	K1RO	DL7UPN	JA0LXP	JL2JVX
I0OSI	K9OW	G8DX	JA8XQI	JN1NBU
IT9CVO	KD3CQ	HB9DOT	JH1VUO	K4JC
JA2JRG	LY1G	JA6GIJ	JQ1YIW	KB6CIO
JA3RQ	N5KM	JJ1CQA	KJ7TEA	N2WB
JF0JYR	SA0AQT	JJ1TKN	KL0S	W2OIB
JF1LMB	SV1VS	JJ2WOC	N3QE	W8FIB
JH8NBJ	W2TB	JM1VRW	NA5Q	
JP1NWZ	W8MHW	K0KG	VE6AX	265
JR7GBL	WA4LOX	K3EA	W3BW	AA8R
K0VSH	WA5LFD	K9SM	W4LSC*	DL1SMA
K4VIG	WF2S	N6HY	W5PF	F6DBX
N6IE		N8KOL	WL7E	JA2FSM
PY2DS	275	NA9RB	WW3S	JA3QOS
SM3LGO	9A4W	NN4X		JA6QHQ
US0YA	EA1AF	SM4CTI	268	K2UFM
W0TT	I2VGW	SM7NDX	DS5DNO	K5CD
W5SL	JA7HRM	SV9AHZ	F5UJK	LA9GX
	JE2VLG	UA0FO	FG5FR	N2NS
278	JJ1NJC	W4MAY	IZ8IEV	N4HB
AA4SC	JK7LXU		JA7GYP	N5MOA
AA6AA	K0JY	271	K8BL	N9BX
AB5A	KZ5DX	BH4QYX	K9ZM	N9JV
EW1BA	N6HC	DJ9ON	N0ABA	N9UA

W1KSZ
W5JAY
W7MEM

264

AA8LL
AB5C
I5OYY
IK2PZC
IK8GJR
JA3WLN
JH1SJN
K3VAT
RM3DA
W1SSN
W8OP
W9YE
WA4CEM
WB8K

263

F9XL
HB9CXZ
HL2EIZ
IV3VBM
JA9AA
JO4CFV
K1KA
K2XF
K3SEW
KG9Z
LA6UL
LU6ETB
N0RN
NZ3O
UN3GX
UN9L
W8WEJ
ZS2EZ

262

DK1WB
DL6XK
JA1OVF
JA3NHL
JA8CJY
JH1DGJ
K3XA
SP6A
SV9COL
UN3G
W5ZPA
WB8ZRL

261

AC9EM
DF7EE

EA5CRC
HL2CFY
K4KGG
K8UT
KI4GE
N7ELL
N8LJ
S55ZZ
SM5FQQ
VK3NX
VK3TC
W4UCK
W6BJH
WD0DAN

260

DS4AOW
EU1U
G4IUF
G8AJM
JA4HAW
JA4ZA
JE3EDJ
JG3RWX
JP7FSO
N4XP
NI5F
NK0S
OH7TV
W5GAI
W9BEA

259

AG1A
JH1ERJ
JH1NYN
K1NTR
K5FNQ
KB2FCV
N4ENE
N5JB
NJ3K
NK4L
PA0JSE
RA4P
TZ4AM
UT7KF
W0IZ
W2WG

258

A16Z
EA5RD
EI9FBB
HL4GAV
IK3SWB
JA1KPH

JH1SOD
JH1WJR
JH3SIF
K9MBQ
KE1F
KH2L
KK2M
KR4F
N1RR
N8HRZ
PY2FN
W7HR
W8IQ
WS5W

257

CT1FUH
EA8AXT
HB9MFM
JA6BEE
KY6R
N4GN
SV8CKM
W0RX
W2OR
WA2NPD
YB2TX
YL2TW

256

DJ7ZG
HK4SAN
K2NV
K4RG
K6BV
K9TF
LU4FPZ
N4TJ
N4TV
NE6I
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UR3EO
W0HBH
W5DM
W5GZ
W5ZO
W6TMD

255

CT3KN
DJ4GJ
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IK1IYU
K0GD
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K4OY
N2ZA

OM8FR
SV1FKZ
W0SZ
W8LMG
W9JA
YB0COU

254

CT1BH
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IK8VRH
JA6GPR
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JH0AWC
JH6PFY
K7LJ
KH6M
KJ6NZ
LU5FF
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VK4CAG
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W9DX

253

4F2KWT
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FG4NO
HI3T
IZ2EWR
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JA1HOM
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K9YC
N4PJ
SM7BHH
VE3CRG
W0FLS
W4IS
W7IB

252

AB4UF
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JR1MLU
KD6UO
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ND4X
VE3CFK
WA6JA
YB0DJ

251

4Z1UF
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IK2RPE
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IZ8GGF
JA1IAZ
JH7WQX
JR7MAZ
K5IB
KT2C
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RN3CT
SM7GIB

250

AA4U
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NA9Q
NJ7G
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W2JLK
W4AG
WA3F

249

9M6YBG
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KJ7M
KK0M
LA6OP
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ON6YH
PY2GG
W3ICM
W7AH
W7CD
W8UN

248	JA0KJD	241	KQ3F	OZ0J
G4XEE	K2HAT	9A5F	N7WO	S54A
JH1SBE	K3VAR	EA5GPQ	SV8DOU	W6AEA
JP1LRT	NH6T/W4	HL5BMX	W2LE	WA3WZR
JR1VAY	NY2NY	IK7FPV	W3BNN	234
JR7XOD	UA9FFV	JA0MRW	W5DNT	I2MQP*
K4PB	W2FV	JR7ILA	W6DE	I8MTQ
N2DPF	W4GE	N9XX	W6YOO	JH1OGT
N4PYI	W6AER	PY2WC	WA6G	JJ1KZZ
OH3OJ	244	W5RF	237	JK1AJX
SP1DSZ	DJ3XG	W8BBQ	FG8OJ	K2FW
VE1JBC	DM2RM	WP4EJH	G4PUQ	KC6JAM
W2KA	IK2RZP	WV9L	IK2DZN	KR6C
W5VQ	JF2OZH	240	K1RV	N7WS
W8CZN	K1DJ	AB0CT	K4KAY	NE3F
W9HBH	K8ME	CU3EQ	K8EAB	SP7ICE
WB8ART	LA7QI	DL2RTL	OZ1IKY	VK6OZ
WC3W	RT5A	JE1HRC	WB3JFS	VU2DX
247	W7HPW	JH2VVH	WV6E	W1WC
IK6OIN	W7IU	K3NQ	XE1RBV	W5PJR
IS0AFM	W8MJ	K4WM	236	W6JZ
JJ6DGP	WA3I	K4YYL	AB1J	WV4TN*
JS6TWW	YB1RUS	K8NK	IZ0NRG	233
K9OT	243	KS3F	JA0PE	AC4VM
KK1W	4X6ZK	LA2GH	JA6CBG	AE0P
LA5SJA	GU0SUP	N4IQ	K1FEV	AL7TC
LB7ZG	GW4BKG	NA2M*	KE1VT	EI6IZ
NG7M	HA5PT	OZ5HP	KE4UW	EW1P
SP5ES	JR0QFA	VE7BV	KO8SCA	HB9IIO
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W9CSX	K6ZP	239	KX4TT	JI6IHG
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W9MO	N4OA	AF4HX	N6KZ	K1MAA*
WA8WV	PZ5RA	DL2RUM	NA2AA	K11U
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246	W7LGG	JA1OVD	S51NM	232
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K0DD	WD9DZV	JH8MZF	SM5FWW	AA9RR
K1SM	ZS1A	K4YJ	W1EQ	AB4SF
K7KB	242	KC6X	WA2USA	I8LWL
KF9UG	AA0MZ	KW4V	WB2BIN	IT9AAI
KN4PPD	BA4MY	N5BO	235	JA7KE
M0CSD	DK3PZ	NA4EA	AF5CC	JH1FVE
ON6KE	EA3EQT	NU4I	CT1DOF	JH3GFA
VE6TL	HB9DQV	VU2CPL	DK2CC	JI3CJP
W2/CT1GIF	JA3MHA	W4GIW	EC1A	JO4JDU
W8GNM	JG1SWM	WB0O	IZ5MOQ	K4HQK
W9LN	K6MKF	238	JA4DHN	SP6AXW
WB8CQV	K8AJS	6K5YIA	JA8WGX	W0GG
245	N1CGP	DH2PC	JH1UBK	WA9BZW
AA4A	N6PEQ	K1BZ	K0MN*	231
BA7IO	WA9GON	K1NJ	K6ZZ	E70T
BH4IGO	WQ6Q	K9JU	LA2XPA	EI3IO
F5NBX	XE1H	KL7TC	N1BZ	

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JF1WLK	UX5UO	JA1QIW	KK4OW	K4VNY
JH4CBM	W1TO	JH8UQJ	KM4HQE	K5JZ
K1ZJA	W5GA	K0THN	KV4AA	K6UNE
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K2TER	YB1TQL	PP7LL	N6WT	KF6HI
K3OX		SV3AQR	NO0B	MU0FAL
K4MF	227	W9YSX	NY6C	N4PL
N4HN	AD8P*	WN6K	W3MR	N5ET
OH1TSM	EA1RT	ZS6UT	W8CD	
W2PP	IZ7AUH		WE1P	218
W3FOX	IZ8MBW	224	WV2I	EA1JO
WD8PKF	JA1JYE	IK2GAJ	WW8RT	IK3DVY
WK8A	JO1LVZ	IK2UWA		K1JIU
	JR1EFG	JA1NLX	221	K2BA
230	K3WWT	JA2MNB	AA4FL	K7UT
EA5BRE	KK4OK	JF1KML	DK7YY	K8CQ*
IK2ANI	KM6HB	JJ1JMZ	IK1UGX	KC2SST
JA2NNF	N1JP	K4WFM	JK1DDG	KI4WCQ
JR5JAQ	PP1CZ	K8QKY	JM1ESG	W5JMW
K1LT	UR5FEO	KR2Q	K0AZ	WA5NFC
K9ALP	W4ABW	KV1E	KA4RRU	WQ5R
KK0DX	W4RDX	N2NW	N7NG	ZL3PAH
N9KW	W7SX	N3KV	OH2LHE	
TA1CM	WB7B	N7DED	PA0ZH	217
VE3SKX	WE4S	SM0MPV	SM3PHM	AA4AK
VE3YF		W0QQ	SM5BMB	DH3KM
WA4DOU	226	W2DXE	VR2CH	DL2NOM
WA8MCD	9K2GS	W2NRA	W6KK	EW4C
ZS6NJ	DL4NBE	W6SFK	WF8R	JE1GWO
	DL5XL	WA3FRP	WT4Q	N1MD
229	EI2HY	WA3GNW	YO2DFA	N6QI
AA9GR	G3WW	YB1AR		NA5Z
DK8IZ	HC1BI	YO9FNP	220	SP5ELW
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I0MWI	IT9ODQ	223	7L2QAD	W0AIH*
JA3UNA	JA4SSM	AG7N	F6HLC	
JA4MMO	JA6OXT	DF2UA	HB9HVG	216
JA7MNF	JH1FNU	HA5BSW	JA4FM	7M4CLF
JP1GUW	K0GW	IK8UHA	JK1JAS	I1YDT
K7LV	KA9UVY	JR3ADB	K3PU	JE2KSM
KK9H	KB9DAK	K4ZRJ	K4JUJ	K4JKB
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W1OP	ND3L	SV1CQN	N5QS	W8HMK
WI7P	SM5CZK	VU2MSA	N9PGG	WA7BNG
	UA0FDX	W4SK	VU2LBW	WB2FUV
228	W3SB	WO5I	W5LO	
HL5OC	W7JY*		W5RYA	215
JA0CIU	WV8DX	222	W8BLA	HA5CW
JG1DUZ		EA2AGV	WB2KSK	HB9HBZ
JH1RVQ	225	I8YAV	WB7BBQ	JR1CAD
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NF4A	AJ8B	K9GA	219	K6UM
NU1O	HB9HIT	K9SG	AA8SW	K7LAZ
NV4B	IK0CHU	KG4CUY	CT1BWW	LZ2ZG
	IZ0GYP			

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UT6UA	K2EK	HL4CCM	AA4DD	200
W1XV	KQ4EE	IV3KCB	AA4FU	DJ7JC
W3BJ	KV4T	JA4HXF	AC9O	IV3TDM
W7IV	KW9U	JA6ENL	CX2CC	JA1VRU
W8QZA/QRP	N6OJ	JH1IZR	EA5AT	JG3KLF
214	W3FI	J18PDC	F2NH	JT1BV
DK5RL	WB8B	K1ZE	JP1EWY	K1XE
IK0WRB	WC4X	K3FM	KF0LA	KF2OG
JA2ITK	210	K8AV	NA2P	KM1C
JA7JPZ	AA4UC	KS4YT	NU1B	N4MI
JL1GYZ	EC1AIJ	PY2RO	R3IS	N6MXU
JM1HJG	F1ICS	WS1L	R9JX	NN9X
N6DX	K3SX	206	SP3EPG	OE1ALW
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WY6N	VK3FM	EA8MT	WF4U	W8JA
213	W2CG	G3KMQ	202	WA5IPS
EI8IU	209	HB9BOI	AE4M	YB1TJ
G3SBP	BV1EK	K5QX	CT3DL	199
HB9FBG	DL6UNF	K6QU	DJ8NT	K0LB
JA0EVI	DL7JRD	KU8X	EU1M	KB4MRX
JJ1KXB	G3XLF	W0OGH	HB9CRV	N8BK
JR3VMJ	IW8CGX	WA6TLA	HB9DVO	SM0DSF
K0NV	JA0GCI	205	IZ4DIW	VA7DX
K1RI*	JA3AVO	AD3C	JE4FNC	W0UC
K4WES	K3NF	G4NBS	K1ACL	W2YR
K5CWR	K4GK	JA1XRA	K3XO	WB5NHL
K6IPV	KK8MM	JA4GXS	K4GO	198
K9RT	RA3BL	JA7DPC	K5DCW	AB2E
N5WA	UR9IDX	JR0AMD	K6SRZ	EA1KP
N9SF	WB5STU	NW7M	K9AQ	EI3CTB
RA0BA	YB2DX	W0RSP	NK7Z	HB9BOU
RT0F	208	W4UEF	NW7US	HL2ZN
W2RIJ	DL1DWT	WC2K	RX3BP	K0OK
W3WH	JA7FAS	204	VU2IBI	K0PX
WP4CQ	K8ZM	9K2BM	W0MS	K2PF*
XE1J*	KE6FV	DK5HZ	WA6URY	K4WY
212	M0HIH	DL5KUA	201	K7LFY
AH0U	N2KI	HB0WR	AC6BW	N2RR
HB9AWS	N2RJ	JL3DGI	AJ8MH	N3ND
JA8LRG	N3XM	K3DFL	IW0BYL	W0PE
JH7IQQ	N8VV	K6NR	JA3LDH	W3HKK
K1JD	RD9M	KC2STA	JS6QOM	W4WN
K3JM	SM6CLU	KD3HN	K0ABC	WA6HBR
KZ1W	VE3YXO	KD4SN	K1PL	197
N6NU	W3ACO	KZ9DX	K3SUI	AE5FM
N8NA	W5UQ	LA7EIA	K5FXB	AL7R
W5THT	W6FL	N9LJX	KD5R	F4WDL
WA1PMA	WW8W	RK2M	N3PS	HP3TA
YV5LI	YO4AUL	SP7CVW	N4KM	JA1BNW
ZS2Y	207	VK2CA	N7NF	JA1KXT
211	AA6RR	WU4B	N8BJQ	JA7JM
AA4LR	G4FKA	ZS1DX	NE8P	JH0AKV
			OZ5NJ	
			VE1VOX	

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K7CTV	K6MM	WA9JWL	JA1GVT	K3PP
K7GA	KC9K		JA3BKP	K5GH
N5TU	KE5BR	190	JK1SQI	LA2IR
TF3DC	KM4NS	AB9M	K4JWA	N3OUC
W1FA	OH6NIO	EA7QW	KL7TS	N7RD
W1YRC	UA9MC	JH2AJY	N1NU	NC7B
W7WZ	VA2IG	JO3WHB	N4ZY*	NW6S
WB8BZK		K1VI	N7GCO	SV8RX
	193	K2SY	N8TFD	TF4M
196	K4JLD	K5TN	SP5LKJ	VK6LC
AC9S	K6XN	KG8CW	UR4IOR	W0FG
JA6IVR	KD8RQE	KM4VI	W8NN	W6DX
JE1IBI	N6BM	N3RW	YO3DDZ	W6WA
K2AJY	N9AOL	NN2D		W7CB
KW4CQ	VE1OP	VE3YV	186	
LA5LT	VE7TK	W1EBM	9M8DEN	183
N1GC	W4AFB	W2WC	F4FLF	AD5WB
N2AJ	W4NBS	WB6CJT	JA1UOA	EA5HM
N7NW	W4NE	YB4CHP	JF1MTV	IZ4DPV
NU1T	W9BS		JT1CO	JA0BES
NY1V	WA9MAG	189	K0VM	JA1ITJ
S50B	WB3LHD	CU3AN	K8SIA	K8YYY
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TF3JB		JA6JYM	K8YE	KM8AM
VK3KE	192	K4WJ	KE8G	KM9E
W9OSI	AA4NC	K5TA	KW1DX	NC1M
ZL3RJ	EW4DX	K9FZ*	KW4J	PY5IP
	HK3PJ	KA6BIM	ND4V	W2ZI
195	I0LYO	NZ5O	W0JMP	W8FN
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DL4FAP	JI1MNT	W1ITU	W4DAO	182
IK0UTM	JJ2VLY	W1NA	W4PNY	AA4EA
IK4TVP	JK1EBA	W5VU	W7JET	AF2C
IZ0BTV	K2RET	WA0SXV		DJ3AS
JM1JZN	K6JJ	WW0E	185	JR0RBY
JR2PZX	KB1HY		DL2SWN	K7LAY
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WX2U	AJ4A	N2ZZ	W0QC	181
	DL2JIM	N5FEE	W7QHE	K8BN
194	GM3WIL	NG9J	WA4NUF	KD4POJ
JA0AXV	IK2WPO	R7CD		KR4U
JA1PVX	JA2ODB	VK2GR	184	N3AIU
JA3WMS	JG1LRE	W2PD	HB9VAB	N7TM
JA4CZM	JR4LZX		I7PXV	PT7DX
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W5WP
WA8LRW

180

GM4KHE
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WB9W
YB1RKT

179

AC4TO
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WB2WPM

178

HB9BMY
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LU4FW
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W4AEJ
WB4SON
XE2YWH

177

7J1ADJ
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DF8FT

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IU8IYE
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JA8NFV
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KN4JX
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LX1CW
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NA6O
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W5UHQ
W7VS

176

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KS0M
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W1MR
W4KA
W9ROG
WA5POK
WA8RCK
WC2L
YB2TS

175

5T5PA
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JE2SOY
K2RNY
K7YMG
K8EB
SP5IXS
VE4EAR
WC2C

174

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JA3EY
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K4SAF

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N4LKB
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W9KVR
YB4IR
YU1JF

173

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JK1MZT
K7STO
K9UQN
KA1DJ
KI2D
N1KC
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NU4B
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VU2CDP
WB4KTF
WB8EKG
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ZS1J

172

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WP3R

171

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170

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169

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168

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W9NIO*

167

IW5EIJ
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166

4X6UU
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KM7R
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PY2RN
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W8SAX
W9ZCL

165

7L4VYK
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JA3EEM
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K1EO
K5LY
K6ME

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NJ1H	JA4RED	K7PT	N8IK	G6MXL
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W7JW	K3VPZ	KC2NJ	SV4FFL	JA9KRO
WB4YDL	K5ZQ	N1ZZ	W4CC	JH3FCF
	OZ9U	N2FF	W4DEE	JL1EGW
164	W4ARK	N4ST	W4PGM	K7ORK
AA3AZ	WB2HJV	OV5O	W4YCH	KQ5M
AK4AO	WQ8T	SV1XV	W5TUF	NY4G
DK6OR	XE1L	W3KB	W6RFF	ON5EQ
G4FTC	161	W3WST	W8WM	PY2SEX
JA2BUR	AE5B	W4CCS	WF4G	VU2ABS
JA4DLF	HB9TJG	W5IP	YO3GJC	W0BM
KI6MQX	HK6K	YB3MM		XE1EE
KK4CLY	IV3FFI	158	156	153
KS8W	JA4CSJ	BA4TB	AA7XT	AC8TO
LX1KC	JA6AVT	DL7BO	G7SSE	EA2BFM
N4QWZ	K7UW	EA1P	GM0VRP	HC1HN
N5JEY	N2MFT	EA5RU	JA2CKK	HL1VAU
N7VPN	N9LEO	GW4TSG	JA8RRF	JA7JAA
PY2ADR	W1HEO	IZ2CSX	JG1XBM	JF7RJM
R2ARR	WA0WWW	JA0ADY	JK1BIB	JH2NWP
W7YW	WD5BJT	JH0LME	JM1JIV	JH6RTO
W9IL	WD8KND	JR3TOE	JM1LPN	JI1VVB
WA7HR	WR7Q	K1LI	K2HT	K7HC
	ZS1C	K3SF	K8ROK	KB0EL
163	ZS1EL	K7BWC	KN6VTC	KE3ZT
AC7ZG	160	K8BB	N1SZ	KU1T
DS3EXT	DL3ANK	KR4BD	N2YU	N4TD
E73D	F5AQB	KS0JD	N8SHZ	PF7M
IZ0CKJ	HL1MKT	KU2A	N9AZZ	VE2ACP
JA0ED	IZ0FUW	N4QM	SM5ELV	W5PD
JE6PJP	JA1BON	NA5S	SO5AS	XE1YD
JQ1PCX	K2OP	NV4A	W5EW	
K0BRO	K3WGR	SV3KH	WA5KBH	152
K0QQ	KH6P	VA3AYA	YO3AIS	DD0VU
K0SD	KJ4YLO	WA0ROI	155	DK7VW*
K9IA	KK4CB	WA6EZV	F5NNN	DL8OH
K9MMS	KN7Y	WQ1H	K8SL	EA3HDZ
KB2S	N1RK	WY1G	KA1API	EB3CW
KD4EE	OE3JAG	WY7FD	LU2DSL	HB9AGO
KE3X	S53MJ	XE1R	NA1DX	J68HZ
KP4N	W1AO	YO6HOY	NR0Q	JA2ACI
LZ1XL	W1ZS	157	PA5X	JA7NGE
N2CG	WB8RFB	9H1AE	UA6XT	JG1GJH
N4GBK	WQ5T	AC4BT	VA3NXM	JH1CTV
NX8Y	159	AK1P	VA6SZ	JH1HRJ
VU3CAU	CT7ANG	EI1DG	VK1AX	JJ1IRS
W1FC	DL2AMD	IV3AVQ	W0KCJ	K2MK
W1MRH	EA1BLA	JA7FVA	W8VK	K8ZZU
W8VI	JA1DCK	JR1HYA	WF5I	N4XMX
WA5NOM	JA8EIA	K2CYS	WX0Z	N6KK
WB2NPY	JE3PCP	K4RDU	154	N6VH
YB1BML	JH1XFR	K4SX	4O3A	N9ATF
		N2GZ	DF2WF	N9OY
162				NE0U
F1OBJ				

NM1G	G3PSM	N8OQ	AD7L	DK3TL
NZ4DX	K0FLY	NO9E	AD8NQ	DL5MM
OD5YA	K2KIB	NS4X	AE0MO	DS4OMS
SQ7FPH	K5KG	OZ9GA	AG5CN	IW0ECV
VA3OKG	KD9ZR	R6TY	AI4QQ	IZ1JIZ
W1LE	KF5WCP	W9MR	EI5KO	IZ1JLG
WB0ULX	N7KO		HB9BNQ	JH6WMJ
	NN6K	145	HK1X	JR3QHQ
151	PP2FN	9H1EJ	JA1JYS	K3RWN
AB4GE	SP1NEN	A92IO	JA3PRM	K4EU
AC0W	VE3FAC	AA5B	JA8ANQ	K6RI
AD5MD	WA4QMQ	EA7AZA	JK8VMB	K7RAN
DS5JMG	WC0W	EA8RR	K0CF	KF3N
EA7LS	WK4Y*	HB9ZS	K0RAR	N4LV
EI5JL		K3HW	K8RMC	N5HC
JA6CMQ	148	K8OS	K9EXY	N6VS
JR1KBJ	7N4SQJ	KB8DID	KJ7KOJ	RA0R
K1EDG	AA5N	KJ6Y	KO3F	RL3BZ
K1ROA	AK9B	KM5VI	LX2SM	SV2DSJ
KA6RWL	CU7AJ	N5PA	N9MR*	W3/NH7C
KE6V	DM6MA	NK5Z	OK1WF	W5AP
KM8V	EA5B	TG9AJR	OZ1OXQ	W9COS
LA9VBA	EI2IP	W3KN	W3UNX	WA3YZD
N3AO	JE3OUW	WB1ATZ	W9MB	YB2BNN
NN5E	JE4RAL	WX3P	WB8TGY	
W4DVG	JE7RJS	ZS5LEE	WB9B	140
W6GJB	K8GT			AG1I
W8PAT	N5TW	144	142	AG6HE
WW1L	N6BDX	AD4AA	EA2AA	E70X
WY0V	NO2C	AJ6X	HB9BEM	EC7B
	WX2CX	DL4ZAB	I4UUL	G4SGX
150		E77S	JA1CPU	HL2DBP
AF3X	147	IW1PUR	JH0WYT	IU4BJC
EA2AAZ	AG2O	JA5XPD	K3GT	JG2LGM
G4AFJ	CT1ETE	JA7MWC	K4YZ	JM1CMA
JA7MAD	HC1HC	K4ZMV	K5ZD	N4DWK
JA7PKV	JA0GZZ	K9MQ	K7AWB	N4LSJ
JE4CIL	K8CR	KF7NN	KE5FXE	N5OP
K9ARZ	KF4ZZ	KI3O	KH6XT	OT1A
KC2WUF	KM1R	KK9T	KO4PY	SM5BNK
KE6XL	LA8PDA	N1BCL*	KU9S	SV1BYI
KN7K	N8KU	N4FN	NF7D	W5SG
KY6AA	N8PE	N8IL	NI4Y	W7PC
N0VVV	VK5CE	RA3AOS	RM4C	W9SE
NM4SH	W4HOG	TA2RC	UT9LC	WA3GM
NU4Y	WB3D	UN7BK	VA3HP	WF4W
NZ4CW		W1RG	VK2DAG	WR2G
UW7UA	146	W2CQ	W0ZS	YO3JF
W7NN	9J2BS	W5WLA	W4IDX	ZL3REX
W9QO	AA5TL	WA4USA	W6QO	
WB2KSP	DL1MEV	WB2RAJ	W8EOG	139
WD4IXD	IZ8EYN	WF8Z	W9VOB	I8DKR
YB2IQ	JA1SZN	XE1ILI	WA4MIT	JA5JUG
	JF2RSF	YB1AYO	WO5D	JA5MOO
	JH4GXE			K4HEB
149	KE0A	143	141	KA5SYP
DS2BGV	N3KR	A61BK	AC0B	KE4KMG
EI4BZ				

KJ2U	136	HB9WDF	WB9PNU	W7NP
LZ1XZ	DD0VE	HP2NG	WI0E	W8MSP*
N1KM	DL2VWR	IZ2MHT	WM4AA	WA6VZN
NG0G	DL4FDM	JA1PBV		WC4V
SP5AMN	DS4DRE	JA2LMY	132	130
VE9VIC	JA1EYN	JA6GXP	DJ5DT	AK5X
VK3MB	JQ2MPJ	JA9EEH	EA3NG	DK3BK
W0SR	K4OP	JE6UWU	HK3CW	DM3CW
W2KP	K7PO	JF3AHI	JA5CDL	EA5GXI
W4CMM	KB7V	JL6USD	JE4WOK	EA6LP
W4UDH	KX6C	K3GO	JG1WNO	ER0FEO
W7TUS	ON6MX	K3MSB	JH4CPC	I7LGM
W7VAS	ON7DR	K6CF	JN1RFY	IZ5FSA
WB3AVD	PA5CW	K6DJ	K1GND	JH1BHW
	SK0QO	K6EV	K3GW	KB8KIM
138	SM6YF*	K9BO	K5MT	KD5RBU
AB0RX	W8MIL	KF9AF	K8CJY	KG5POL
DS4DBF	W9KM	N0TK	K9JE*	KM3J
EI3ISB	WB8QZM	N2MN	KB2XJ	KX4I
HB9EBM	WG0G	N6VNI	N1BKB	N9RE
IZ1JLN	WW7Q	OH3TY	N1BRL	VU2YYF
JE4KCN	YB0MWM	PY2FUL	N1ZJ	WA2MUA
JG3KMT		RA3CO	N9XG	WA3SKQ
JH1ORA	135	RW6MBC	OE6BME	WD1M
JH3PRR	AB9KZ	TA1PB*	PY2OP	YU1LD
K1AJ	CU3EJ	UT7EC	R0QA	ZS2ACP
K2AX	DL3JFN	W1MJB	SV2CLJ	
K2DC	G3CWW	W1ZK	VE3NKS	129
K9BQL	G4AYU	W5RDW	VU2DED	AA4MM
KI6CG	JA3MIO	WA1LAD	W0DD	DL8UAT
KK5J	K0GEO	WA5CMI*	W1KDA	G3VQO
N7FF	K2DF		W6TK	GM1BSG
WB4DNL	K3DQB	133	W9KX	HB9EXQ
WV4V	K6UXO	9A3IE	W9RB	JA1DCO
ZP5YW	KD1F	GM5YTT	WA4VJK	JA7BEW
	KN4WOJ	JA2CPD	WB2UFF	JH8UGL
137	KX5U	JA5SEY	WU7X	JQ3TAN
HB9HHH	LB2TG	K0IO		K0ARM
K2UF	N7MB	K2FJ	131	K0BX*
K3HPA	NC6K	K2KJ	AD0K	K2IRM
K3UW	ON4AGX	K2OO	C31MF	K4KU
K4GM	SM2DMU	K4TXJ	DM5JBN	K6OJ
K7QBO	UY0MM	K5VG	IZ0GVZ	K8LBT
K9XT	W0JW	K9AAN	JE2DOD	K9JDP
N0JR	W3NRJ	KB8ZUN	K2CJ	KB5HC
N8JS	W4KCM	KN4OK	K7CMZ	KH6DX
NZ6N	WA9DU	N2TC	KG4OJT	KN9N
SV3EXP	WB1S	N4UW	KM2O	LA4RT
UA4HAD	XE1MW	N6DVR	N9MB	LB8CA
W4PGC	YB0EIN	NT5O	NA6XX	N0ATQ
W4UT		PY2CP	RM6LW	N3ME*
W8YV	134	W1JMM	S51MA	N5MT
WB7QXU	5P5Q	W4GHW	VE3QAA	N8AGU
WW4N	AA2T	W4IR	VE3VV	N9ATD
XE1SAX	AC7JM	W5CWQ	VE7VZ	SM2YIP
	DL9QJ	WB1ASL	W4CIR	W1KMA
	EI2JD	WB5TOI	W4LIA	

W4EJG	126	W9FF	W4DWS	PV8ABC
WA2BOT	AB4FH	W9JJ	W7YED	TA7AZC
WM9Q	AC2QH	WS1F	W9RXJ	TF3G
YB9AY	CT7BQH		XE1AO	VR2IL
	F5EOT	124		W1GF
128	FM5FJ	AF3K	122	W2GGY
7J1ABD	JA3DY*	AG3V	EA1T	W2RQ
AB1NS	JH8LEY	DJ5FZ	EA7AN	W4CU
EA5ZR	J11FXS	DJ9FK	F6FHZ	W6CUA
EW4A	JL2ULM	DL5ZB	GU4YOX	W6GRV
IK8PGE	K1RI	F8EZE	HB9HFM	W8BI
IS0/YO3RA	K2RKJ	G4EXD	KB0V	WY4I
JA1ERB	K2XB*	IK0SHH	KD6WKY	YE1AR
JA6SQR	K4RSA	IK8TEM	KP4DDY	ZL2AO
JF2OHQ	K9LCR	IN3FCK	M0VCB	
JS6SCC	KD2SC	JA1IHD	N0IW	120
K0MB	KE1B	JA5IBP	N1UZ	AA0FT
K1XO	LU7DW	JH5OTE	N4PAJ	DL7UGO
K3CWF	NC4RY	JR4DHK	N5MI	HG6IA
K9AAA	NJ1Q	K0WK	N5ZY	IK5BSC
KD1AB	ON4LG	K2JK	N8WXQ	JA1PLT
KE4S	VR2CO	K4IU	NE1RD	JE1TNL
KF6A	W0RXL	K4MIJ	SM2EJE	K2SD
KP4DS	W1BYH	K5MMH	W2GHD	K5GZR
N3GTG	W4EY	K8RCT	W3IZ	KC3AK
N8II	WB2AA	KD0AA	W3MF	KE9UA
NA2U	XE2MX	KK4TKJ	W5TZX	KM4A
NB3R		KL2R	W7GB	KU3G
NL8F	125	KX7L	W7IAN*	LA2XNA
NR5O	AB2NI	N4GOA	W7QC*	N3TTT
UA0ABB	AK0A	N9AVC	WB1DX	N4HUF
UA0AV	EA4TX	NX1P	WF5T*	N5CR
VK7AP	G1VDP	SP2LLP	YV4DYJ	NG4DX
	HB9ANK	VE4JBB	ZS2I	NN5O
	IZ1EPM	VU2MB	ZS6RJ	NQ4A
127	IZ8DEO	W7IMU		OH3GGQ
CT1ELF	JA6NQT	WA9IVH	121	PT2ND
DD9WG	JA6SUY	WF5E	AA6XV	S52R
DL5KUT	JJ2BLV	XE2AU	AA9WO	W3JM
DL7LX	K1YR	ZP6CW	AE1T	W4UAT
E74A	K4AEN		DK3FB	W5MF
F4GTB	K4UU	123	G4RGK	W8LIG
F4HAB	K9UC	DL3DUE	GM1TBW	
HB9ECS	KB1AWM	DL8SDC	IU8GNY	119
K4DET	KC3RKW	G4ZWY	JA3VUI	6K5AQY
K5ALQ	KC4PX	JA2HOL	K3OK	A71AM
K9CHP	KG1V	JA2QCX	K5GM	AB5GU
K9GL	KI0HA	JR0GXA	K5PC	A11W
KA1CTL	KJ4FZ	K5RKS	KB4KBS	DF1IR
KM2E	KW4BY	K8ARY	KC6ZBE	DH8WR
NP3CW	LU8ADX	K8FB	KE1IU	E29TGW
PA3AIN	N3TR	K8ZT/QRP	KM4CQG	EA4DL
SP2JLR	N5SIX	KE8NOA	KY5I	EA8TZ
VU2NXM	ON4EB	KV8P	N1QAE	G3LPS
W4VG	TF1A	N7ZA	N2SG	G4DDL
WC4B	W4FO	NC8I	NX1Q	IU8LMC
YO4CPO	W5XU	NJ8G	OK2ZDL	JA3MAT
YO8PS				

JM3XZC	117	AK4N	ND4K	N2BSA
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K4TMG	DL2OW	CU2AF	NX2X	NT5EE
KB3KJ	G3YFE	DL4KUG	NZ0O	OZ6TL
KC5N	IK1RKN	F8GB	PV8DX	SP9FWQ
KE7BMG	K4RP	G4EHT	RA5C	W3KHZ
KF0RQ	K4TR	G4HUN	RA9SAS	W3RSR
KG4IYS	K5HX	IZ7QSS	VR2VGM	W3XX
N4UFP	K8MN	JA1CC	VR2ZXP	W5EC
N4VN	KC7CS	JN1SUT	W0LGQ	W5MJ
VE3MSC	KG4URP	K1QN	W8FAX	W6BBS
VK4BUI	KL7XO	KF2TI	WC9C	WA8KNE
VU2AE	KV7N	KR4Q	WN0L	WB6PIH
W0ZX	LA4JGA	KV3W		WT3Q
W3NS	MM1PTT	N1ECC	113	
W5JE	N1GFV	N3PV	4F1OZ	111
W5WS	N2SU	N8TEM	DJ0AH	AB5YI
W9WO	W0ZAP	NA9L	DJ9HQ	AF6PK
WA0GUD*	W3GP	NT4K	G4GED	AI2S
WA1EHK	W4MOT	OZ7BQ	G4VWI	EI2HIB
WB5KSD	W7BA	R2AB	HB9MZI	EI5GM
YB0AZ	WA1HXH	S51DV	IZ3DBA	EI8IQ
YB0NFL	WL7CG	SM6WET	JH3EQP	EI9FVB
	WT9U	TF3DT	JK1WSH	G0RPM
118		VU2TMP	K5QY	HB9GZE
A65BD	116	WB8LEM	KA5OWI	JP1PZE
AA7UN	AC4FZ	WM4W	KA9JAC	K4GN
AE3T	F5PBL	ZS1IS	KD9BIE	K4NNQ
DB9CR	F8DZY	ZS6NK	KI6RRD	K8CMO
DJ3XD	G0HIO		KJ6YK	KG6D
EI8JX	G0UII	114	LA2LI	KL7XD
HC1E	IZ8EJB	DL6WM	N2XQM	LZ1MDU
JE7KQU	JA6TNY	DL7AA	N4UP	M0RTP
JE7OEC	K2GLS	EA4S	N4WD	N9NFT
JH4GNE	K9SUH	F1RAF	N5PD	NA8W
K0PC	K9TVG	G4YCS	SM7CZL	NO3U
K4BYN	KK4ODQ	HA2EQD	TG9NX	NZ6L
K7LY	KM6WXB	HA5DI	VA2EU	OH3DP
KA5JSM	N5EI	HI3I	VA2GA	OH5NS
LA9XBA	N8AID	IW1CAB	VU2OT	PY6TS
LU9DO	NJ2X	IW7DMH	W2RDS	SM5CSS
NA2R	ON7TK	JA2DCN	W4LZW	UA4PT
OE1TKW	VR2CC	JL4BSE	W4MBD	W2GM
OM2NW	W1GY	JR5KQF	WW6W	W2VT
SM3DXC	W2RS*	K5NV*		W4BR
SM5BFJ	W2ZK	K7PTC	112	WB9WHQ
W2EQ	W4BH	K9KDS	AF8C	WD0AJG
W4ALF	W4TUN	KA9TOX	G4NAQ	WM0G
W4DFU	W5GOL	KC9GHA	G6NHU	
W4DTA	W6ELI	KI0KN	I2YPY	110
W4RQ	W9LU	KI4TZ	IS0MVE	AB8M
W8VVG	WA1W	KO4DKI	IU4KET	AC6T
WA8COB	WA4TMJ	KW8I	K1TKL	CT3EE*
WB4PWZ	WN1M	LA3ANA	K3SUK	CT4CH*
WB5ZAM		N3NVA	K4RM	G0GFC
WD6T	115	N4MIK	KB1W	GM0VIT
	A71XX	N9ETH	KI0G	JA0EBV

JA5EEU	V31CQ	J14HKA	N5RN	W6KF
JA9KA	VA3VF	JR3PKO	NA7RH	WA3IIA
JP1GVC	VE3KKB	K0XM	NH6L	WB6JHI
K2GW	W1RH	K3IK	SM0XG	WD0FYV
K3RRR	W2FDJ	K3JRB	SP7QHR	YB1BUL
K4VAC	W2NY	K4NI	SV3RKM	YB7WW
KA4H	W4AVY	K5SES	TG9AWS	ZL2DD
KB9AIT	W7WT	K9BR	VE7UF	
KF8PD	W8ILC	KJ4UZU	W3CL	104
KJ7NO	W9LX	LU2JCW	W6IA	DB2WD
N2KX	W9TO	N4MTT	W8LR	EI8GS
N4UC		N6GEE	W8QW	HL4GHT
N5QZ	108	NA5WH	XE3ARV	JE2VYM
NS7U	7N4OBV	R9GM	ZL3RIK	JG1LFF
NT6AA	AA2F	S57J		K3NO
OH2PV	AA2VG	SP7ASZ	105	K3WSU
SV8RMA	AG4TO	TF3MH	4F3BZ	K5YE
W4OEP	DU1IVT	UX5XK	DK7GH	K6VVK
W4SKW	EA3UU	VE3BHZ	DS5RNM	K7IA
W4VAB	EA4D	VU3DJQ	G3LAS*	K9YKL
W8TE	EC1AE	W1USN	GW0ANA	KB3Z
W9GG	EI6GI	W8PE	I0BJV	KC5LT
WA2ALY	F5VML	WA4OTD	IK2HLM	KE8Y
WA4RYW	HB9AJY	WA7HQD	JA3KWZ	KN6HIP
WB2BXO	IZ4GOL	WB2MKX	JA5GOJ	N0SL
WB4HMA	JF1KIG	WB4EVH	JF3KOA	N3YZ
YB8HZ	K6DLB	WB5TEQ	JG5VFK	N4NYY
	K7LOL	WB8PKK	JM7TKK	NA4D
109	K7QA	WZ9B	K0MD	NB2P
AA5H	KD8DEU	ZS4JAN	K1PU	NE3K
AD0TR	KT5V		K4UQC	NS4F
CT3FN	M0AQM	106	K5WE	NS7K
DJ6OZ	M0PCB	A14EY	K6BLG	PY5VC
DL1SWN	N2YBB	AJ6V	KB2GCG	TA1AL
DL2NAI	N2ZL	EI2FG	KD2CYU	UA9AGX
DL9SAD	N3CAL	EI9CN	KD8BZY	VE3FRR
GM0SCA	N4LS	ES4RX	KE3A	VE7NS
HB9CPS	N4WOT	F6ARS	KG5VK	W0YK
JA0HXV	NG4C	G4WWG	KI3F	W1CDC
JA1DHY	NW2I	IZ2IPF	KY6J	W5DWA
JA1FVS	PP5VA	JA1RBY	LZ1JZ	WA4IXW
JA1QOQ	SP5UFK	JE2VVN	N1AH	WB3FHU
JH3AEF	VE1JF	JH1OVY	N1TQ	WU1T
JJ1SZA	W4OV	K1FUG	N1XL	WU6K
JN3XEZ	W7HJ	K2KYH	N3DD	
JT1DN	WA2ONG	K6GCN	N5VBK	103
K0MFI	ZL1IM	K8RD	N8YQX	AB8DG
K4LQ		K9WMS	OM4KW	AC0DQ
K9KJ	107	KB5UNX	PB7XYL	AD7XG
KA2F	DG1LHM	KF5BA	PT2DF	AE7U
KK7YC	DJ7PI	KO4MA	PV8AAS	DU3GKT
N0AMI	EA4FXZ	KS4Q	SV7CUD	F5VIF
N7TW	EI4DQ	LX2KD	TA1UT	G8GNI
OH4KRN	EI6GF	N2BT	VA2LC	JA1CCH
PA0QRB	F5DBT	N4GRC	VE7ON	JA3PYC
SM0BSO	HB9ARK	N4KEB	VK7ZE	K0JPL
SM0EUI	JA9IPF	N4PF	W3WN	K0KL*

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K2AMI	N4IR	SP5BMU	K1HC	WA1KXV
K2WJ	N9AKR	TG9AKH	K1MLP	WA4UWD
K3LA	NZ1I	US8ZAL	K2ITT	WB6RAB
K5VSD	OA4DGS	UX4UM	K4KYN	WD4OHD
K8TLC	OK1DXO	VE7XT	K4KZM	WN9A
KA7CVJ	OZ5VO	VR2PX	K4PWS	WQ9F
KC3NIE	PE1DAB	W0QL	K5JUC	WV4E
KF4JHG	SP5NON	W0RMS	K5PSN	YL3GDM
KG5NP	VE3DIT	W1ES	K7GT	ZP9CTS
KN6KI	VE3XB	W1MJC	K7HV	
KS0Y	W4JDS	W2MW	K7RB	
KU4A	W4WNT	W2YWC	K8JRK	
LA5HPA	W8EH	W3ATT	KA9JCP	
N3ER	W8UQ	W4BZM	KB6IGK	
N4DJT	WA8Y	W4PM	KC5RR	
N4PGL*	WD8KRV	W6OU	KD1DT	
N9OI	WK3A	WA1DD	KD4SR	
NJ4V	YO6BHN	WB5HJV	KE5MMT	
NN8L	ZS6HON	WB9ZNZ	KF5TL	
RZ6MJ		WC6Y	KJ4SKO	
VE3XK	101	WD9IOK	KR4DA	
VU3RGB	AA4QE	WL7OU	M0IFT	
W0PPA	AD4J	ZS6C*	N2CJN	
W0RI*	BX5AA		N6DW	
W2TX	FM4LV	100	N6RVI	
W4PG	G0MMI	9M2CQC	N7TP	
W4YR	G3VDB	A41ZZ	N7UJJ	
W7KKC	HS7WMU	A71EM	N8XS	
WA2VJL	IK2SYK	AA1SU	N9APK	
WA3PAK	JA1KZP	AB3TM	N9MKC	
WT5L	JA3AOP	AD9DX	NN6CH	
YB1SKR	JE6JAO	AF6O	ON6JY	
YO2OXD	J11ZS	AF7WM	OZ2BX	
	J15RPT	AI6P	PA3DTR	
102	JK3NSD	BA5AG	PA3HGC	
2E0000	JQ1QGM	DB3KE	PT2ADM	
DK1MCS	JR1QLM	DJ0CL	PV8RR	
DL2DCX	K0WJ	DJ4LR	SP7LPD	
DL3XAC	K4MSS	DL1TPY	SQ7JZO	
DS2GOO	K7UPJ	DL2RUG	T88UW	
EA2RY	K8DTF	DL5JH	VA6SP	
EA4ESI	K9EA	DM5TI	VE3ZN	
GI4OWA	KB1OIQ	EA5BYP	VK2IS	
HB9BEP	KC0V	EI9HQ	VK3YR	
HB9IBA	KC2SIZ	G0WEJ	W0YRE	
IC8XIL	KD2GC	G2DP	W2XX	
JA5ALE	KD2NF	G4FSU	W3DIY	
K2KNB	KF5MDZ	GI3SG	W3SW	
K3UT	KK4MA	IK7NXU	W4CG	
K4QS	LU2NI	IU2LFP	W5AAJ	
K6JAD	N4ZR	IW2FLB	W7SMW	
K6XJ	NK7L	IZ3GJL	W7UV	
KC3OPI	NU0Q	JA1QEY	W8BZY	
KC8YG	NX6D	JK1OTP	W9ARG	
LA5MDA	PY2YW	JR2PAU	W9GFB	
LZ2HM	S57NML	K0FTC	W9MCP	