

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 29 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	WB6RSE	JE1SYN
DF3CB	I4EAT*	G0JHC		JH2FXK
JA2VPO	JA1UQP	IK4WMA	340	JH2UVL
JE2URF	JA5AUC	JA2FBY	AA7A	JL1UXH
K2TQC	N2TK	J14POR	AD5A	KV7K
K5UR	OH2BU	JR2KDN	DF3GY	N4JJ*
OH1XX	OZ1BTE	K0IEA	DJ2YA	N5ZM
OZ1LO	W1YY	K3UA	DK5WL	OE3GCU
SM3EVR		K8SIX	DL7MAE	OK3GU
SP5EWY	344	N3SL	EA6SX	R4GM
W1NG	GM3YTS	N4KG*	F5NTV	SM4EMO
W9ZR	JA3FYC	R7LV	F6DAY	SM6DHU
	N4CC	RZ3AM	G3TXF	SP7GAQ
347	PE5T	SM6CCO	I4LCK	WK3N
4X4DK	SM3NRY	SP3EPK	IK6DLK	
DJ9KG	SM6CVX	SP8AJK	JA4LKB	338
G3KMA	SP9FKQ*	W1MK	JA7KY	AA1V
JA1HGY	VA3DX		JA7MSQ	AG9S
JH4IFF	W0BV	341	JG3QZN	EY8MM
K4CIA	W3UR	CT1EEB	JH4UYB	F6BKI
K8MFO	W8UVZ	F6AOJ	JR3GWZ	G3RTE
N4WW	W9IXX	GM3POI	JR3IIR	GM3GAV
SM0AJU		JA0UUA	K5NA*	HB9BGV
SP5CJQ	343	JF3KON	LZ2DF	HB9BZA
W1JR	DJ2BW*	JQ3DUE	N1DG	I4AVG
W4DR	EA8AK	JR7VHZ	N3XX	IK4DRY
	IK1GPG	K1ST	N8DX	IK8HJC
346	IK1WGX	K5RK	OE5NNN	JA2JW
HA0DU	JA2JPA	K9QVB*	OK1MP*	JA5EXW
HA5WA	JH1GZE	N0XA	PA7MM	JA8EAT
JA2KVD	K0EU	N6JV	R3OK	JF7XKY
JA4DND	K3FN	OZ3PZ	SM5CEU	J18DGO
K4DY	N4CH	PA3FQA	SM5DJZ*	K2FF
K4MQG	NN4T	PY2XB	W3LPL	K4XP
K4PI	PA0WRS	R5AJ	YU1FW	K4ZYU
KF2O	SP2FAX	RU3FM		K9NU
KJ9I	UT5UGR	SM5AQD	339	N4JF
N6AR	VE3EJ	SP3E	EA5BM	N8JV
W3YX	VE3XN	UA4CC	EU7A	N9IW
		UA4HBW	IK5HHA	OH1TV
345	342	UT7QF	IK5PWQ	RA3CQ
DJ6RX	DL4MCF	W0DJC	JA5IU	SM6DHF

SP6CIK
UA3AB
UA6A
W2YC
WD5COV
YO5BRZ

337

DL1AMQ
G3XTT
HB9AMO
JA2VQF
JA2XYO
JA4FKX
JF1KKV
JF1WPB
JF2UPM
JH1TWT
JH8RZJ
JJ2LPV
K5KC
KD5M
NJ6P
NO8D
OE6IMD
OZ1CTK
R3VA
SM6CMU
SP8NR
SP9DWT
WB9Z

336

EI7BA
G4OBK
HB9BIN
HB9DHK
JA0EOK
JA1BK
JA1XEC
JA2DPC
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
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
K9IR
K9MM
N5AW
N8RR
NI0G
NI6T
OH5VT
PY2BW
SP2BMX
W2LO
W3NO
W4UM
WA7NB

328

AA5AM
DJ5AV
DK5AD
DL2OE
F2JD
IK2YCW
JA1SYY
JH0INP
JJ3HGJ
K5BG
N4NX
N9US
PY4OY
SP6M
UT2UB
UX0FF

327

DF2RG
DF2UU
DL6KR
E72A
EA5RM
IK4BHO
JG3LGD

JH1NYM
JI2KXK
K0CA*
K1HTV
K3RA
KX4R
N4QS
N5XZ
SM3NXS
SP6HEQ
SP7VC
UX4UA*
W1GL
W1RM
WA2VYA

326

AC4G
AD1C
DL1DUO
EA4KD
IZ0AEG
JA0NPQ
JA2FJP
JR1BLX
JS2LHI
K4CN
K4HB
K4SO
K6AM
LA5LJA
R8TX
R9FM
SM6BZV
SP1JRF
UA3AP
VE1YX
W3LL
W6RLL
W7AO
WA5VGI

325

AA1QD
DJ9HX
F5CQ
HB9DDO
JA1JAT
JA2ZL
JA4DLP
JH1IFS
JR7WFC
K3WC
KW9A
LA8PT
N2NL
NY0V

OE1ZL	322	JA4EPE	I1FQH	JA5BEN
SP9JZU	EA2IA	JE2EHP	IK8YTA	JA5WIZ
UA4LY	G0OIL	JR2UBS	JA1FQI	K0KVR
US5WE	IW1ARB	K4HGX	JA1IZZ	K2VV
VE3EXY	IZ8FVN	K5MC	JA1WSK	K5WAF
W1DIG	JA1GRM	K6XT	JA6VQA	LA9AJA
YU3AA	JA7LGE	K7XB	JE8CLT	N4TL
324	JA9FAI	KC6AWX*	JG1WSC	OE1AZS
DK1FW	JF8QNF	KW4MM	JH7RXU	RA1QD
DM5EE	JM1FHL	LA7JO	JJ1DWT	SV1JG
I3BUI	K2UO	LU3CQ	JN1RQV	W9AJ
JA2CXF	K5AQ	N7RO	K2SHZ	WA1JMP
JA2EPW	K8EUR	R7NW	K9YY	315
JH1EEB	KC7V	SM5FUG	N4DB	9H1SP
JR1BAS	KQ8M	UR5WA	N7XR	AA1ON
K2PLF*	N1NK	W1YM	NS6C	G5LP
MD0CCE	N8BM*	W5BPT	OE3SGU	JA0DET
N4II	OE3EVA	W7CT	OE8RT	JA1XCZ
NK1K	R7FK*	319	RX3AGD	JA9GLW
OZ1AXG	UA3AGW	AJ6T	SV1CNS	JE2LPC
RA3QK	VE1DX	DL5WW	UR5EDX	JG3SKK
RN3QN	W7MO	DL6CNG	W5FKX	JK1EXO
UY5AA	321	F6FXU	W5XX	JS3CTQ
W7DO	AB6QM	G3LZQ	W6VX	K9ZO
W8GC	EA1N	JA2WYN	W9MU	N2BJ
323	EA5BY	JA5XAE	317	N5TY*
DJ4AX	HK3W	JG8FWH	9A2F	N7IR
DL4CF	I2EOW	JR2LJO	HB0CC	PY7DJ
HL3IUA	I4MKN	K1LD	JA2NDQ	VK3HJ
I0WDX	IZ1LBG	K2TE	JA2TBS	W5TCX
JA0CRI	JA9TWN	K5XI	JA9CWJ	W6RS
JA2IVK	K0KT	K6KLY	K3PA	W6XA
JA2JNA	K2RW	K6YUI	K9NW	W8DCH
JA7QVI	KG4W	KA9CFD	K9RX	WT8C
JH3VNC	N4PQX	KF0QR	KG8P	314
K0KX	N5DG	KG7H	N0RR	AA4HP
K3WA	N9AU*	KZ4V	N8TR	AB4IQ
K4IQJ	NE1B	LU8EKC	NN4R	DJ6TF
K7ZV	OE5RLM	PA3EWP	PY5EW	EI9JF
K9US	OH1LEU	PA5TT	R6AF	GM3YOR
LA5YJ	PY2XU	RL3FA	RA0FF	IU7QBB
LA7AFA	SM2OAN	SP3IBS	UA6YW	JA2VMU
LA7HJA	VE7IG*	SP7HOV	W1ECT	JH3GCN
N5OK	W5XC	UN6T	W7OM	K8FL
PY5HOT	320	UN7JX	WB4TDH	LA3WAA
RM0F	AA4V*	UR5IKN	316	PY2KP
SP1MGM	AA5AU	W8HW	AA4R	UA9FAR
SV1DPI	AA8CH	WB8BPU	AA5AT	W6XK
W0MHK	DJ5FI	WJ4T*	CT4NH	WP4U
W3KX	EW2A	XE2CQ	EA7TV	313
W4FC	FK8CP	318	EC3A	AB9V
W9RN	HA1RB	AB3CV	IK2QPR	A19L
WX4G	HA9PP	DJ4PI	IZ8FFA	DL1KUR
	JA1SVP	HB9SLO	JA0DIN	E72U
	JA3GN	I1EIS	JA1IOA	

EA8AKN	S57AT	N7US	HA7TM	JE3ENP
IK0PEA	W2QO	SM4AZQ	I4KDJ	JL1OEC
IK0XBX	W5AJ	SP7ITB	IZ5JMZ	JR6FC
IK4PLW	W6SZN	W7BEM	JA2XW	K4EM
IZ2AMW		W9ILY	JA9FPI	LA3MHA
JA4MRL	310		K4SE	WO7R
JA9GPG	DL2CHN	307	K6FW	
JA9NLE	DL7BA	5B4MF	KP2A	301
JG4AKL	DL9TJ	DJ4XA	N2TN	EA3WD
K4JJW	HB9RG	F5LVL	N4DW	IZ8VYU
K4UEE*	IZ5EKV	IV3YYK	N7TY	JK1GOK
K6ND	JA2AH	JA9NFO	N8DJX	JK1UNZ
K8YTO	K5ZK	JE1LFX	W4GF	JR6LLN
MM0EAX	K8GG	JE2DZC	XE1KK	KD0PO
RK4FD	LB8DC	JG0CQK	ZS2DL	KM4H
SV1GYG	N8PW	JR1DUP		N9FN
W2LK	SM6CUK	K8NVR	304	SV3DCX
WB5JID	UA3TT	PA7RA	9A4T	W6NWS
WN6W	W8AV	PY2NQ	DK3WW	W6TC
ZL2IFB	ZS1LS	RW4NN	DL1HRN	ZL3JT
ZS6EZ		RX4HZ	HB9CEX	
	309	W5ADD	HL2WA	300
312	7K1PTT	W5ODD	IT9DAA	AD5Q
DK9KX	DL5EBE	W5VY	IZ0RVI	EI2GLB
DL4SZB	G4XRV	W7AL	JA3ENN	G0EHO
EA1YO	IK5MDF	WB0TEV	JH0BQX	JA1DDZ
HL2IFR	JH1BNC	WB9EEE	K5PS	JA1NWD
JA0GCI	JH3FUK		K8AC	JA8BAR
JA2ATE	JK1BSM	306	K9FN	K1DT
JA3AZD	JR7FRW	A45XR	N6RV	K6RO
JA4ITW	K2PK	A65BR	NA5C	KB0EO
JF2WGN	N4RWG	DL6JZ	NU8Z	KU0A
JH1HHC	R9TO	EA6VQ	SP8HKT	N4QQ
JR8AMF	RA9CMO	EV1R	W5LT	N8OC
K6TA*	RU3DX	F5PAC		ON5UE
K8GI	SP5IWA	JH8GEU	303	SM6CTQ
LA2QM	UN7TW	K1GG	DK8MCT	SV2AEL
R0FA	VU2NKS	K1USA	DM2DXA	VE3BW
S55DX	W4QN	KF7PG	G4GIR	W8TN
	W6SR	KI4DLS	JA2VHO	WB9CIF
311	W8HC	KN5O	JA7IC	ZS4TX
DJ9ZB	WE7K	N4AH	JA8EJO	
E73Y	WE9R	ON6AA	JA8ZO	299
EI6FR		SM0CCM	JJ1SKG	CT1FCX
G0BLB	308	UW2ZM	K5WK	CU2DX
JA1KQX	CT1FMX	W1SKU	KB1JZU	IW0HQE
JA7BWT	IK5CBE	W2GG	LZ2JE	IZ8XQC
JE1DXC	JA1LSP	W2JU	ND0N	JA1BPA
JG3FEA	JA2XCR	W6ENZ	PE1L	JF1LZQ
JH4ALY	JA6WJL	W6YI	W7Yaq	JK1TCV
JH4HMG	JE6TSP	YO2RR		K7EG
K0JUH	K3WW		302	N1IBM
K8VfV	K6SIK	305	AD6W	OH8LXT
K9MK	LA9VFA	CT1GFK	IZ3ENH	UA3ECJ
N4JQQ	LB2TB	DL5CW	JA1FGB	UT7UV
R9SA	N5GH	F3SG	JA2FGL	ZL1BYZ
RN3OG	N5ZC	F4BKV	JA5BGA	

298 AA8OY DF2GH G3VKW HA5VZ HB9TKS IK0HFO JA0LFV JL2PQV JN7DOS K8RRT UA0BA	K0BBC LB6KC N5ORT SM7CQY UN7LZ WA9PIE WO2T	291 9K2OD HB9DDZ JA0DWY JA1RTX JA5SUD JP1IOF K6EME K7UA K7ZD LA0FA SM5JE* W4FQT W4HG W6RW	IZ3ETU JA7QFU JA7ZP JH1QAX K2AZ K8WK RQ3A SP6EIY SV1IW W1OPD	284 CT1FPQ IV3KFB IZ8FDH JA2FBC JA2FCZ JA9AGN JH7BKN K3UL K6PJ N0RB N2LM N4LR NT0V* SM4BZH SM7IUN SV2DGH W1LW W8LGJ WD4LBR
297 HB9IQB IZ8DFO JA6TMU JA8DNV JA9IFF K5UO K5VIP LA2PA N3RC NA5DX SK3PY VE6LB W0EWM* WA6F	294 HB9LCW HL4CJG IK2DJV IK2OVC JE2OVG K1ESE K2LS K3FRK K3NK K4XD K15BLU KS1J RN9N W1YW W4WM W7CA YS1RR	290 CT3MD DF2IS JF1NZW JH4GJR KA8ZPE NQ1K OE2BZL OH1ZK PY2VA VK3BDX VU2PTT W6PJ	286 EW1KP G3WPH HA7UW HB9DHG IK4AUY JA0AOO JA1VLK JA3XNH JE2UFF JF6XQJ JH0OXS JH1RGG JJ1QUV K8QM KM1D KR0P N9ISN SM0NJO W8JRK W8MET WO2N WS9V XE2X ZL4TT	283 AF9H G3SVD HB9BUN IK4ADE IK8EPC IZ4MJP JA1SKE JA7LMZ JA8EOT JA8UIV JH2PWY JH4ADK JK1OPL JR4LNG K1BD K4ZO K5VWW N3VA N5UL N6PSE PC3T SM6BGG W3OA
296 4Z4DX I6FLD JE1PNX JG1OGM JR1WCT JR9LKE K4CMS KB8VAO N1EN N5LZ NV9L OE5FIN W2AY W4VIC W7ZJ WA1S YB1UUN YO2CMI ZS6WB*	293 DL9FCY DS5TOS EA5KA HK1MW HL3GOB IK0LNN IZ5RVG JH1BAM JH9AUB NW7E OE8SPW PY2IQ RA5BM SK7AX W3JX WA3C	289 5B4AHJ DJ5JH DK2JX DL1TRK HB9CQK HB9RYZ IZ5BAM KA8SYV N7BT OE1WHC	285 9A1AD AA6AA DL4CW I5CRL IK0AGU JA8FFM JF1IRW JH1DGQ JM1SZY JR3UIC K4MS K8DV KD0Q NF1G NN4SS OH2IS VE3VHB W5CIA	282 7M4AOE IK0HBN IK5RUN JF1RYU JH1AJT* K0GY K0TT K1LPS K9OR KZ5DX
295 CU2AP DS1JFY G3VPW JA2QXP JE1BMJ JH1OBS	292 CT1DKS HP2AT JA3BXF JN3SAC K2KA K5RT K8ROX KA7T KI0KB W3RJW	287 EA6ET EU1KY G3KWK HL3AMO HS1NGR		

N2JJ	278	JH1APK	271	K9ZM
N6MZ	AA4SC	J11NJC	BH4QYX	N0ABA
W1ZT	AB5A	JK7LXU	DJ9ON	UA3O
W8KEN	EW1BA	K0JY	G3NDC	W0JM
W9PZT	JA1MZL	N1SV	HB9BYQ	W3AP
281	JE8TGI	N6HC	IW0HOU	W5DAW
AA7G	JH1AGU	N7QT	JA1DM*	WA0MHJ
CT1BWU	K2UR	PY2MC	JM2RUV	WA3AFS
IW0SAF	K8TL	274	K9JF	WA4JQS
JA5NPV	NX0I	DK2GZ	KL0S	267
JE2EBT	SM5CBM	HL3DE	PA3CSR	EA3GHZ
JF3LOP	W0LS	JA0KJE	SM5CLE	HL2KV
JF3PNQ	W0VX	JA1CZI	W7QDM	JA5FDJ
JH1ACA	W1VT	JH1IED	W9OO	JH1DGJ
JL1XMN	W4WT	K1UU	ZL4AS	K0TPP
K0BJ	W9FI	K8FH	270	K4RG
KG6I	WA0I	KD2T	I0JBL	KJ6P
RW7M	277	KF2DT	JA2IYJ	LA8HGA
SM5AOG	4Z5LX	KS4S	JA3KNN	N4UOZ
SP6JIU	F3AT	N8SNM	JE2RDO	N6UK
W1YIF	F5PBM	WB2GAI	JH6DUL	NT5V
W6DR	HB9BAT	273	JJ2KDZ	OM4EX
280	KQ4AV	DM1TT	K4FJ	VK5GR
CT1EAV	KU4XO	JA3FHL	K8CW	W2XI
EA3CJ	N7KA	JF2VAX	KA1ERL	XE1MEX
I5HOR	OH1JP	K1CA	N9RD	266
IV3GOW	OH4UI	K4JAF	W2GW	HB9DVZ
K8OM	SV1FJP	K5FZ	W3GQ	HB9JOE
N9RS	VA7ZT	KB1EFS	W4BP	JA1FJJ
W1BR	W2NO	N6PM	269	JE1PHH
W2OO	W8RLS	OZ7FOC	AA9A	JH0RVY
W4OX	YL2KF	W3ABT	DJ9RR	JH8KFE
W5ZG	276	WA0RVK	F6ECI	JJ1BMB
W9JJB	GM0AXY	272	IV3TMM	JK1VXE
279	JM1GHT	DL7UPN	JA0LXP	JL2JVX
DS5ACV	K1RO	G8DX	JA8XQI	JN1NBU
EA7SG	K9OW	HB9DOT	JH1VUO	K4JC
I0OSI	KD3CQ	JA6GIJ	JQ1YIW	KB6CIO
IT9CVO	LY1G	J11CQA	KJ7TEA	N2WB
JA2JRG	N5KM	JJ1TKN	N3QE	W2OIB
JA3RQ	SA0AQT	JJ2WOC	NA5Q	W8FIB
JF0JYR	SV1VS	JM1VRW	VE6AX	265
JF1LMB	W2TB	K0KG	W3BW	AA8R
JH8NBJ	W8MHW	K3EA	W4LSC*	DL1SMA
JP1NWZ	WA4LOX	K9SM	W5PF	F6DBX
JR7GBL	WA5LFD	N6HY	WL7E	JA2FSM
K0VSH	WF2S	N8KOL	WW3S	JA3QOS
K4VIG	275	NA9RB	268	JA6QHQ
N6IE	9A4W	NN4X	DS5DNO	K2UFM
PY2DS	EA1AF	SM4CTI	F5UJK	K5CD
SM3LGO	I2VGW	SM7NDX	FG5FR	LA9GX
US0YA	JA3EOP	SV9AHZ	IZ8IEV	N2NS
W0TT	JA7HRM	UA0FO	JA7GYP	N4HB
W5SL	JE2VLG	W4MAY	K8BL	N5MOA

N9BX
N9JV
N9UA
W1KSZ
W5JAY
W7MEM

264

AA8LL
AB5C
G8AJM
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
K3XA
SP6A
SV9COL
UN3G
W5ZPA
WB8ZRL

261

AC9EM
DF7EE
EA5CRC
HL2CFY
JA1XPQ
K4KGG
K8UT
K9GWH
KI4GE
N7ELL
N8LJ
S55ZZ
SM5FQQ
SV8CKM
VK3NX
VK3TC
W4UCK
W6BJH
WD0DAN

260

DS4AOW
EU1U
G4IUF
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

AI6Z

EA5RD
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JH1SOD
JH1WJR
JH3SIF
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KH2L
KK2M
KR4F
N1RR
N8HRZ
PY2FN
W7HR
W8IQ
WS5W

257

CT1FUH
EA8AXT
HB9MFM
JA6BEE
KY6R
N4GN
W0RX
W2OR
WA2NPD
YB2TX
YL2TW

256

DJ7ZG
HK4SAN
K2NV
K6BV
K7KB
K9TF
LU4FPZ
N4TJ
N4TV
NE6I
SV1ACK
UR3EO
W0HBH
W5DM
W5GZ
W5ZO
W6TMD

255

CT3KN
DJ4GJ
DS3HWS
IK1IYU

JA6GPR
K0GD
K2SN
K4OY
N2ZA
OM8FR
SV1FKZ
W0SZ
W8LMG
W9JA
YB0COU

254

CT1BH
EA2AFV
F4GVO
IK5BOH/2
IK8VRH
JE0ART
JH0AWC
JH6PFY
K7LJ
KH6M
KJ6NZ
LU5FF
N4TOL
SV1HEP
VK4CAG
W5QM
W9DX

253

4F2KWT
DL9GTB
F5JSD
FG4NO
HI3T
IZ2EWR
JA1EMQ
JA1HOM
JH0NOS
K1KO
K9YC
N4PJ
SM7BHH
VE3CRG
W0FLS
W4IS
W7IB

252

AB4UF
G3UAS
JR1MLU
KD6UO
N8NN
ND4X

VE3CFK
WA6JA
YB0DJ

251

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CT3HF
DH0GSU
E21EIC
IK2RPE
IW3GJF
IZ8GGF
JA1IAZ
JH7WQX
JR7MAZ
K5IB
KT2C
RA3QUA
RN3CT
SM7GIB
W9MO
WQ5R

250

AA4U
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JH3FHQ
JH5HDA
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N4JT
N9JR
NA9Q
NJ7G
PA7TWO
RU0SN
W2JLK
W4AG
WA3F

249

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K9NR
KA1J
KJ7M
KK0M
LA6OP
OE2GEN
ON6YH
PY2GG
W3ICM

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W7CD	BH4IGO	WA9GON	6K5YIA	JA8WGX
W8UN	F5NBX	WQ6Q	DH2PC	JH1UBK
248	JA0KJD	XE1H	K1BZ	K0MN*
G4XEE	K2HAT	241	K1NJ	K6ZZ
JH1SBE	K3VAR	9A5F	K9JU	LA2XPA
JP1LRT	NH6T/W4	EA5GPQ	KL7TC	N1BZ
JR1VAY	NY2NY	HL5BMX	KQ3F	OZ0J
JR7XOD	UA9FFV	IK7FPV	N7WO	S54A
K4PB	W2FV	JA0MRW	SV8DOU	W6AEA
K8EAB	W4GE	JR7ILA	W2LE	WA3WZR
N2DPF	W6AER	N9XX	W3BNN	234
N4PYI	244	PY2WC	W5DNT	I2MQP*
OH3OJ	DJ3XG	W5RF	W6DE	I8MTQ
SP1DSZ	DM2RM	W8BBQ	W6YOO	JH1OGT
VE1JBC	IK2RZP	WP4EJH	WA6G	JJ1KZZ
W2KA	JF2OZH	WV9L	237	JK1AJX
W5VQ	K1DJ	240	DL2AYK	K2FW
W8CZN	K8ME	AB0CT	FG8OJ	KC6JAM
W9HBH	LA7QI	AF5CC	G4PUQ	KR6C
WB8ART	RT5A	AJ8B	IK2DZN	N7WS
WC3W	W7HPW	CU3EQ	K1RV	NE3F
247	W7IU	DL2RTL	K4KAY	SP7ICE
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IS0AFM	WA3I	JH2VVH	WB3JFS	VU24DX
JJ6DGP	YB1RUS	K3NQ	WV6E	W1WC
JS6TWW	243	K4WM	XE1RBV	W5PJR
K9OT	4X6ZK	K4YYL	236	W6JZ
KK1W	GU0SUP	K8NK	AB1J	WV4TN*
LA5SJA	GW4BKG	KS3F	AB4SF	233
LB7ZG	HA5PT	LA2GH	IZ0NRG	AC4VM
NG7M	JR0QFA	N4IQ	JA0PE	AE0P
SP5ES	K2RU	N5QS	JA6CBG	AL7TC
W8IW	K6ZP	NA2M*	K1FEV	EI6IZ
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W9EWZ	N4OA	WI8R	KE4UW	HB9IIO
WA8WV	PZ5RA	239	KO8SCA	JI1WLL
XE2D	SM2GCQ	AA3LX	KT1J	JI6IHG
246	VE7BV	AF4HX	KX4TT	K0CS
HB9EFK	W7LGG	DL2RUM	N4AL	K1MAA*
K0DD	W8UV	IZ0BVU	N6KZ	K11U
K1SM	WD9DZV	JA1OVD	NA2AA	NF4A
KF9UG	ZS1A	JA1QXC	RC2A	ON4ATW
KN4PPD	242	JH8MZF	S51NM	232
M0CSD	AA0MZ	K4YJ	SM5ARL	7K3QPL
ON6KE	BA4MY	KC6X	SM5FWW	AA9RR
VE6TL	DK3PZ	KW4V	W1EQ	I8LWL
W2/CT1GIF	EA3EQT	N5BO	WA2USA	IT9AAI
W8GNM	HB9DQV	NA4EA	WB2BIN	JA7KE
W9LN	JA3MHA	NU4I	235	JA8LRG
WB8CQV	JG1SWM	VU2CPL	CT1DOF	JH1FVE
245	K6MKF	W4GIW	DK2CC	JH3GFA
AA4A	K8AJS	WB0O	EC1A	JI3CJP
	N1CGP		IZ5MOQ	JO4JDU

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SP6AXW	HL5OC	WV8DX		WB2KSK
W0GG	JA0CIU		222	WB7BBQ
WA9BZW	JG1DUZ	225	EA2AGV	
231	JH1RVQ	4X4MF	I8YAV	219
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JA9RT	NU1O	IZ0GYP	K9SG	G0VXE
JF1WLK	NV4B	IZ2FOS	KG4CUY	K4VNY
JH4CBM	PY5CC	JA1QIW	KJ4R	K5JZ
K1ZJA	UX5UO	JH8UQJ	KK4OW	K6UNE
K2CBI	W1TO	K0THN	KM4HQE	K9UWY
K2TER	W5GA	KV4AA	N6WT	KF6HI
K3OX	WB0N	N0KV	NO0B	MU0FAL
K4MF	YB1TQL	N7DED	NY6C	N4PL
N2SQW	227	PP7LL	W3MR	N5ET
N4HN	AD8P*	SV3AQR	W8CD	
OH1TSM	EA1RT	W9YSX	WE1P	218
W2PP	IZ7AUH	WN6K	WW8RT	EA1JO
W3FOX	IZ8MBW	ZS6UT		IK3DVY
WD8PKF	JA1JYE	224	221	K1JIU
WK8A	JO1LVZ	IK2GAJ	AA4FL	K2BA
	JR1EFG	IK2UWA	DK7YY	K7UT
230	K3WWT	JA1NLX	IK1UGX	K8CQ*
EA5BRE	K4WFM	JA2MNB	JK1DDG	KC2SST
IK2ANI	KK4OK	JF1KML	JM1ESG	KI4WCQ
JA2NNF	KM6HB	JJ1JMZ	K0AZ	W5JMW
JR5JAQ	N1JP	K8QKY	K5UZ	WA5NFC
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KK0DX	W4ABW	N2NW	OH2LHE	217
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TA1CM	W7SX	SM0MPV	SM3PHM	DH3KM
VE3SKX	WB7B	W0QQ	SM5BMB	DL2NOM
VE3YF	WE4S	W2DXE	VR2CH	EW4C
WA4DOU	226	W2NRA	W6KK	G4FKA
WA8MCD	9K2GS	W6SFK	WF8R	I1YDT
ZS6NJ	DL4NBE	WA3FRP	WT4Q	JE1GWO
	DL5XL	WA3GNW	YO2DFA	N1MD
229	EI2HY	YB1AR		N6QI
AA9GR	G3WW	YO9FNP	220	NA5Z
DK8IZ	HC1BI		7K1CPT	SP5ELW
HB9KNY	IK4MSV	223	7L2QAD	VE1DUN
I0MWI	IT9ODQ	AG7N	AA4UC	W0AIH*
JA3UNA	JA4SSM	DF2UA	F6HLC	WA7BNG
JA4MMO	JA6OXT	HA5BSW	HB9HVG	
JA7MNF	JH1FNU	IK8UHA	JA4FM	216
JP1GUW	K0GW	JR3ADB	JK1JAS	7M4CLF
K7LV	KA9UVY	K4ZRJ	K3PU	JE2KSM
KB9DAK	LZ2XF	K6TAR	K4JUJ	K4JKB
KK9H	N4SC	N4XYZ	KF7F	K6EID
N6PAT	ND3L	SP5MXZ	N3KN	KX2A
OH8NW	SM5CZK	SV1CQN	N4AOE	W6RKC
RD3BD	UA0FDX	VU2MSA	N9PGG	W8HMK
W1OP	W3SB	W4SK	VU2LBW	WB2FUV
WI7P		WO5I	W5LO	
			W5RYA	

215 HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ LZ2ZG N3OC UT6UA W1XV W3BJ W7IV W8QZA/QRP WW8W	N6NU N8NA W5THT WA1PMA YV5LI ZS2Y	W6FL YO4AUL	LA7EIA N9LJX RK2M SP7CVW VK2CA WU4B ZS1DX	N4KM N4MI N7NF N8BJQ NE8P OZ5NJ VE1VOX YE4FNN
214 DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG K3SX N6DX W5UQ W6SL WY6N	211 AA4LR AK5Q DL5MHQ JA3AVO K2EK KE6FV KQ4EE KV4T KW9U N6OJ W3FI WB8B WC4X	207 AA6RR HB9CQL HB9DVO HL4CCM IV3KCB JA4HXF JA6ENL JH1IZR J18PDC K1ZE K3FM K8AV KS4YT NY1V PY2RO WS1L	203 AA4DD AA4FU AC9O CX2CC EA5AT F2NH JP1EWY KF0LA NA2P NU1B R3IS R9JX SP3EPG W1OK WF4U	200 DJ7JC IV3TDM JA1VRU JG3KLF JT1BV K0PX K1XE KF2OG KM1C N6MXU NN9X OE1ALW W6HDG W8JA WA5IPS YB1TJ
213 EI8IU G3SBP HB9FBG JA0EVI JJ1KXB K0NV K1RI* K4WES K5CWR K6IPV K9RT N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*	210 EC1AIJ F1ICS KK8MM VK2AAH VK3FM W2CG	206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU KU8X W0OGH WA6TLA	202 CT3DL DJ8NT EU1M HB9CRV IZ4DIW JE4FNC K1ACL K3XO K4GO K5DCW K6SRZ K9AQ NK7Z NW7US RX3BP VU2IBI W0MS WA6URY	199 K0LB KB4MRX N8BK SM0DSF VA7DX W0UC W2YR W4WN WB5NHL
212 AH0U HB9AWS JH7IQQ K1JD K3JM KZ1W	209 BV1EK DL6UNF DL7JRD G3XLF IW8CGX K3NF K4GK RA3BL UR9IDX W1DYJ WB5STU YB2DX	205 AD3C G4NBS JA1XRA JA4GXS JA7DPC JR0AMD NW7M W0RSP W4UEF WC2K	201 AC6BW AJ8MH IW0BYL JA3LDH JS6QOM K0ABC K1PL K3SUI K5FXB KD5R N3PS	198 AB2E EA1KP EI3CTB F4WDL HB9BOU HL2ZN IZ0FYW K0OK K2PF* K4WY K7LFY N2RR N3ND W0PE W3HKK WA6HBR
208 DL1DWT JA7FAS K8ZM M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W3ACO	204 9K2BM AE4M DK5HZ DL5KUA HB0WR JL3DGI K3DFL K6NR KC2STA KD3HN KD4SN KZ9DX			

197
AE5FM
AL7R
HP3TA
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JA1KXT
JA7JM
JH0AKV
JR4CZM
K4KEW
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K7GA
N5TU
TF3DC
W1FA
W1YRC
W7WZ
WB8BZK

196
AC9S
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KB1HY
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195
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W6BK
WX2U

194
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JA4CZM
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VA2IG

193
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WA9MAG
WB3LHD
WC4H

192
AA4NC
EW4DX
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JK1EBA
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OE3KLU
OH3FVP
VU2DCC
W0TM
ZL3TE

191
AA8KY
AJ4A

DL2JIM
GM3WIL
IK2WPO
JA2ODB
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JR4LZX
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KE8UM
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SM4OLL
W3DQS
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WA9JWL

190
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YB4CHP

189
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WW0E

188
DL5EBS
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IZ1JMN
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187
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186
9M8DEN
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185
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184
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KM9E
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PY5IP
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W8FN

182
AA4EA
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K8KI
KC1ERO
KE9U
M0IKW
N1QY
NC2Y
SV8LMQ
W7IUO
WT2P

181
JG1JPE

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N3AIU	177	JA0JPD	JR1LZK	W9GXR
N7TM	7J1ADJ	JA3EY	K0KP	
PT7DX	AE4CW	JE1COB	K0SRL	168
W3ML	DF8FT	K4SAF	K4AU	3A2MW
W4LEW	IU0ICA	KA9OKH	K6EGF	CT3CD
W4MA	IU8IYE	LB8OH	KD4W	DK3QM
W5WP	JA1VRY	N4LKB	KE2M	HL4XM
WA8LRW	JA8NFV	N7WI	NI7F	JA2LHG
	JM3GXU	UA4PK	OZ4VW	N2YF
180	K4NTO	V51B	OZ9XU	N7MQ
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JR6GV	LB5GI	W0IKD	VE3NJC	N9DR
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TF3VS	NA6O	YU1JF	W3KHQ	VR2MY
VK2HV	W1DAR		W5AP	W4OWY
W0MU	W4REX	173	WB6BFG	W5WI
WB9W	W5BK	EA1DLU	WF1H	W6SIY
YB1RKT	W5SUM	IK5QPS		W9NIO*
	W5UHQ	J11DMH	170	
	W7VS	JK1MZT	EA4DEI	167
179		K7STO	I5FLN	IW5EIJ
AC4TO	176	K9UQN	IK2WSO	JA0NZR
AG4Q	AA9D	KA1DJ	JH1RFM	K0EOO
DF3EC	G8BCG	KI2D	K8JE	K0RAR
EA4UV	JA1UBZ	N1KC	KB7AK	K6LPO
EA5AR	K0HB	N6FS	KC5LK	N4IG
EI5GSB	K4MV	NU4B	KS4XQ	N7VPN
JE3FOR	K9QJ	RA9SC	N1HO	ND7K
JR4VEV	KE4BKL	VU2CDP	N4MEC	NS3L
K5RJ	KS0M	WB4KTF	NC6RJ	R3BB
K8WHA	N4NW	WB8EKG	NZ3M	W7FI
KO4PRE	OZ3SM	WY9V	SV2JU	
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N0TR	W1MR	ZS1J	UA0SC	4X6UU
N1IA	W4KA		UA1OM	DL8DWL
N7KDT	W9ROG	172	W4DN	EI7GY
N9IO	WA5POK	K7FEL	W4HZ	IW1QN
NI3P	WA8RCK	KC9WPS	W6PG	JN4FNZ
SM0NUE	WC2L	KQ5S	WA2VQV	JS1MRA
SM1NJC	YB2TS	N6ZN	WB4GLI	KL7NW
SP9IZV		NK7C	WW2DX	KM7R
W4AO	175	PT7ZT	XE1FAS	LA9KY
WB2WPM	5T5PA	SM7WVZ		N0AH
	JA3VPA	UY2UZ	169	PA0TCA
178	JE2SOY	W9MAK	AC8L	PY2RN
HB9BMY	K2RNY	WK9U	DL6NW	VE7SZ
JJ1BDX	K7YMG	WN7J	G7IRN	W5FPT
K5CR	K8EB	WP3R	IK0WMJ	W7VY
KC4HN	SP5IXS		K2TK	W8SAX
KF4VTT	VE4EAR	171	KT8D	W9ZCL
LU4FW	WC2C	AD6ZJ	N4AA*	
NT9F		AK7O	N6EM	165
V51YJ		DK4TP	N6RK	7L4VYK
W4AEJ				

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DL6DCD	W1MRH	WB8RFB	9H1AE	VA3NXM
JA2OLJ	W8VI	WQ5T	AC4BT	VA6SZ
JA3EEM	WA5NOM		AK1P	VK1AX
JH1GNU	WB2NPY	159	EI1DG	W0KCY
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K1EO		CT7ANG	JR1HYA	WF5I
K5LY	162	DL2AMD	K2CYS	WX0Z
K6ME	F1OBJ	EA1BLA	K4RDU	
KK4XL	F6KOP	JA1DCK	K4SX	154
NJ1H	JA4RED	JA8EIA	N2GZ	DF2WF
OV5O	JA7FVA	JH1XFR	N5TF	G0THF
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WB4YDL	K5ZQ	KA3GWD	NN5E	JA9KRO
	OZ9U	KC2NJ	SV4FFL	JE4RAL
164	W4ARK	N1ZZ	W4CC	JH3FCF
AA3AZ	WB2HJV	N2FF	W4DEE	JL1EGW
AK4AO	WQ8T	N4ST	W4PGM	K7ORK
DK6OR	XE1L	SV1XV	W4YCH	KQ5M
G4FTC		W3KB	W5TUF	NS4X
JA2BUR	161	W3WST	W6RFF	NY4G
JA4DLF	AE5B	W4CCS	W8WM	ON5EQ
KI6MQX	HB9TJG	W5IP	WF4G	PY2SEX
KK4CLY	HK6K	YB3MM	YO3GJC	VU2ABS
KS8W	IV3FFI			W0BM
LX1KC	JA4CSJ	158	156	XE1EE
N4QWZ	JA6AVT	BA4TB	AA7XT	
N5JEY	K7UW	DL7BO	G7SSE	153
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R2ARR	N9LEO	EA5RU	JA2CKK	EA2BFM
W7YW	W1HEO	GW4TSG	JA8RRF	HC1HN
W9IL	WA0WWW	IZ2CSX	JG1XBM	HL1VAU
WA7HR	WD5BJT	JA0ADY	JK1BIB	JA7JAA
	WD8KND	JH0LME	JM1JIV	JF7RJM
163	WR7Q	JR3TOE	JM1LPN	JH2NWP
AC7ZG	ZS1C	K1LI	K2HT	JH6RTO
DS3EXT	ZS1EL	K3SF	K8ROK	J11VVB
E73D		K7BWC	KN6VTC	K7HC
IZ0CKJ	160	K8BB	N1SZ	KB0EL
JA0ED	DL3ANK	KR4BD	N2YU	KE3ZT
JE6PJP	F5AQB	KS0JD	N8SHZ	KU1T
JQ1PCX	HL1MKT	KU2A	N9AZZ	N4TD
K0BRO	IZ0FUW	N4QM	SM5ELV	PF7M
K0QQ	JA1BON	N6BDX	SO5AS	VE2ACP
K0SD	JE3PCP	NA5S	W5EW	W5PD
K9IA	K2OP	NV4A	WA5KBH	XE1YD
K9MMS	K3WGR	SV3KH	YO3AIS	
KB2S	KH6P	VA3AYA		152
KD4EE	KJ4YLO	WA0ROI	155	DD0VU
KE3X	KK4CB	WA6EZV	F5NNN	DK7VW*
KP4N	KN7Y	WQ1H	K8SL	DL8OH
LZ1XL	N1RK	WY1G	KA1API	EA3HDZ
N2CG	OE3JAG	WY7FD	LU2DSL	EB3CW
N4GBK	S53MJ	XE1R	NA1DX	HB9AGO
NX8Y	W1AO	YO6HOY	NR0Q	J68HZ
VU3CAU	W1ZS		PA5X	JA2ACI

139
I8DKR
JA5JUG
JA5MOO
K4HEB
KA5SYP
KE4KMG
KJ2U
LZ1XZ
N1KM
SP5AMN
VE9VIC
VK3MB
W0SR
W2KP
W4CMM
W4UDH
W7TUS
W7VAS
WB3AVD

138
AB0RX
DS4DBF
EI3ISB
HB9EBM
IZ1JLN
JE4KCN
JG3KMT
JH1ORA
JH3PRR
K1AJ
K2AX
K2DC
K9BQL
KI6CG
KK5J
N7FF
WB4DNL
WV4V
ZP5YW

137
HB9HHH
K2UF
K3HPA
K3UW
K4GM
K7QBO
K9XT
N0JR
N8JS
NZ6N
SV3EXP
UA4HAD
W4PGC
W4UT

W8YV
WB7QXU
WW4N
XE1SAX

136
DD0VE
DL2VWR
DL4FDM
DS4DRE
JA1EYN
JQ2MPJ
K4OP
K7PO
KB7V
KX6C
ON6MX
ON7DR
PA5CW
SK0QO
SM6YF*
W8MIL
W9KM
WB8QZM
WG0G
WW7Q
YB0MWM

135
AB9KZ
CU3EJ
DL3JFN
G3CWW
G4AYU
JA3MIO
K0GEO
K2DF
K3DQB
K6UXO
KD1F
KN4WOJ
KX5U
LB2TG
N7MB
NC6K
ON4AGX
PY2CP
SM2DMU
UY0MM
W0JW
W3NRJ
W4KCM
WA9DU
XE1MW
YB0EIN

134
5P5Q
AA2T
AC7JM
DL9QJ
EI2JD
HB9WDF
HP2NG
IZ2MHT
JA1PBV
JA2LMY
JA6GXP
JA9EEH
JE6UWU
JF3AHI
JL6USD
K3GO
K3MSB
K6CF
K6DJ
K6EV
K9BO
KF9AF
N0TK
N2MN
N6VNI
OH3TY
PY2FUL
RA3CO
RW6MBC
TA1PB*
UT7EC
W1MJB
W1ZK
W5RDW
WA1LAD
WA5CMI*

133
9A3IE
GM5YTT
JA2CPD
JA5SEY
K0IO
K2FJ
K2KJ
K2OO
K4TXJ
K5VG
K9AAN
KB8ZUN
KN4OK
N2TC
N4UW
N6DVR
NT5O
W1JMM

W4GHW
W4IR
W5CWQ
WB1ASL
WB5TOI
WB9PNU
WI0E
WL7OU
WM4AA

132
DJ5DT
EA3NG
HK3CW
JA5CDL
JE4WOK
JG1WNO
JH4CPC
JN1RFY
K1GND
K3GW
K5MT
K8CJY
K9JE*
KB2XJ
N1BKB
N1BRL
N1ZJ
N9XG
PY2OP
R0QA
SV2CLJ
VE3NKS
VU2DED
W0DD
W1KDA
W6TK
W9KX
W9RB
WA4VJK
WB2UFF
WU7X

131
AD0K
C31MF
DM5JBN
IZ0GVZ
JE2DOD
K2CJ
K7CMZ
KG4OJT
KG5POL
KM2O
N9MB
NA6XX
RM6LW

S51MA
VE3QAA
VE3VV
VE7VZ
W4CIR
W4LIA
W7NP
W8MSP*
WA6VZN
WC4V

130
AK5X
DK3BK
DM3CW
EA5GXI
EA6LP
ER0FEO
I7LGM
IZ5FSA
JH1BHW
KB8KIM
KD5RBU
KM3J
KN9N
KX4I
N9RE
VU2YYF
WA2MUA
WA3SKQ
WD1M
YU1LD
ZS2ACP

129
AA4MM
DL8UAT
G3VQO
GM1BSG
HB9EXQ
JA1DCO
JA7BEW
JH8UGL
JQ3TAN
K0ARM
K0BX*
K2IRM
K4KU
K6OJ
K8LBT
K9JDP
KB5HC
KH6DX
LA4RT
LB8CA
N0ATQ
N3ME*

N5MT	VU2NXM	KJ4FZ	JA2QCX	K5GM
N8AGU	W4VG	KW4BY	JR0GXA	K5PC
N9ATD	WC4B	LU8ADX	K5RKS	KB4KBS
SM2YIP	YO4CPO	N3TR	K8ARY	KC5N
W1KMA	YO8PS	N5SIX	K8FB	KC6ZBE
W4EJG		ON4EB	K8ZT/QRP	KE1IU
WA2BOT	126	TF1A	KE8NOA	KE7BMG
WM9Q	AB4FH	W4FO	KV8P	KM4CQG
YB9AY	AC2QH	W5XU	N7ZA	KY5I
	CT7BQH	W8PE	NC8I	N1QAE
128	F5EOT	W9FF	NJ8G	N2SG
7J1ABD	FM5FJ	W9JJ	W4DWS	NX1Q
AB1NS	JA3DY*	WS1F	W7YED	OK2ZDL
EA5ZR	JH8LEY		W9RXJ	PV8ABC
EW4A	J11FXS	124	XE1AO	TA7AZC
IK8PGE	JL2ULM	AF3K		VR2IL
IS0/YO3RA	K1RI	AG3V	122	W1GF
JA1ERB	K2RKJ	DJ5FZ	EA1T	W2GGY
JA6SQR	K2XB*	DJ9FK	EA7AN	W2RQ
JF2OHQ	K4RSA	DL5ZB	F6FHZ	W4CU
JS6SCC	K9LCR	F8EZE	GU4YOX	W6CUA
K0MB	KD2SC	G4EXD	HB9HFM	W6GRV
K1XO	KE1B	IK0SHH	KB0V	WY4I
K3CWF	LU7DW	IK8TEM	KD6WKY	YE1AR
K9AAA	NC4RY	IN3FCK	KP4DDY	ZL2AO
KD1AB	NJ1Q	JA1IHD	M0VCB	
KE4S	ON4LG	JA5IBP	N0IW	120
KF6A	VR2CO	JH5OTE	N1UZ	AA0FT
KP4DS	W0RXL	JR4DHK	N4PAJ	DL7UGO
N3GTG	W1BYH	K0WK	N5MI	HG6IA
N8II	W4EY	K2JK	N5ZY	IK5BSC
NA2U	WB2AA	K4IU	N8WXQ	JA1PLT
NB3R	WC9C	K4MIJ	NE1RD	JE1TNL
NL8F	XE2MX	K5MMH	SM2EJE	K2SD
NR5O		K8RCT	W2GHD	K5GZR
UA0ABB	125	KD0AA	W3IZ	KC3AK
UA0AV	AB2NI	KK4TKJ	W3MF	KE9UA
VK7AP	AK0A	KL2R	W5TZX	KM4A
	EA4TX	KX7L	W7GB	KU3G
127	G1VDP	N4GOA	W7IAN*	LA2XNA
CT1ELF	GM1TBW	N9AVC	W7QC*	N3TTT
DD9WG	HB9ANK	NX1P	W8BI	N4HUF
DL5KUT	IU5RTR	SP2LLP	WB1DX	N5CR
DL7LX	IZ1EPM	TF3G	WF5T*	NG4DX
E74A	IZ8DEO	VE4JBB	YV4DYJ	NN5O
F4GTB	JA6NQT	VU2MB	ZS2I	NQ4A
F4HAB	JA6SUY	W7IMU	ZS6RJ	OH3GGQ
HB9ECS	JJ2BLV	WA9IVH		PT2ND
K4DET	K1YR	WF5E	121	S52R
K5ALQ	K3EJ	XE2AU	AA6XV	W0LGQ
K9CHP	K4AEN	ZP6CW	AA9WO	W3JM
K9GL	K4UU		AE1T	W4UAT
KA1CTL	K9UC	123	DK3FB	W5MF
KM2E	KB1AWM	DL3DUE	G4RGK	W8LIG
NP3CW	KC4PX	DL8SDC	IU8GNY	
PA3AIN	KG1V	G4ZWY	JA3VUI	119
SP2JLR	KI0HA	JA2HOL	K3OK	6K5AQY

A71AM	W4ALF	W4TUN	KA9TOX	I2YPY
AB5GU	W4DFU	W5GOL	KC9GHA	IS0MVE
AI1W	W4DTA	W6ELI	KI0KN	IU4KET
DF1IR	W4RQ	W9LU	KI4TZ	K1TKL
DH8WR	W8VVG	WA1W	KO4DKI	K3SUK
E29TGW	WA8COB	WA4TMJ	KW8I	K4RM
EA4DL	WB4PWZ	WN1M	LA3ANA	KB1W
EA8TZ	WB5ZAM		N3NVA	KI0G
G3LPS	WD6T	115	N4MIK	N2BSA
G4DDL		A71XX	N9ETH	N4PHH
IU8LMC	117	AK4N	ND4K	NT5EE
JA3MAT	AC4XO	CT7ABD	NE5W	OZ6TL
JM3XZC	DL2OW	CU2AF	NX2X	SP9FWQ
K4MQL	G3YFE	DL4KUG	NZ0O	W3KHZ
K4TMG	IK1RKN	F8GB	PV8DX	W3RSR
KB3KJ	K4RP	G4EHT	RA5C	W3XX
KF0RQ	K4TR	G4HUN	RA9SAS	W5EC
KG4IYS	K5HX	IZ7QSS	VR2VGM	W5MJ
N4UFP	K8MN	JA1CC	VR2ZXP	W6BBS
N4VN	KC7CS	JN1SUT	W8FAX	WA8KNE
VE3MSC	KG4URP	K1QN	WN0L	WB6PIH
VK4BUI	KL7XO	KF2TI		WT3Q
VU2AE	KV7N	KR4Q	113	
W0ZX	LA4JGA	KV3W	4F1OZ	111
W3NS	MM1PTT	N1ECC	DJ0AH	AB5YI
W5JE	N1GFV	N3PV	DJ9HQ	AF6PK
W5WS	N2SU	N8TEM	G4GED	AI2S
W9WO	W0ZAP	NA9L	G4VWI	EI2HIB
WA0GUD*	W3GP	NT4K	HB9MZI	EI5GM
WA1EHK	W4MOT	OZ7BQ	IZ3DBA	EI8IQ
WB5KSD	W7BA	R2AB	JH3EQP	EI9FVB
YB0AZ	WA1HXH	S51DV	JK1WSH	G0RPM
YB0NFL	WL7CG	SM6WET	K5QY	HB9AJY
	WT9U	TF3DT	KA5OWI	HB9GZE
118		VU2TMP	KA9JAC	JP1PZE
A65BD	116	WB8LEM	KD9BIE	K4GN
AA7UN	AC4FZ	WM4W	KI6RRD	K4NNQ
AE3T	F5PBL	ZS1IS	KJ6YK	K8CMO
DB9CR	F8DZY	ZS6NK	LA2LI	KG6D
DJ3XD	G0HIO		N2XQM	KL7XD
EI8JX	G0UII	114	N4UP	LZ1MDU
HC1E	IZ8EJB	DL6WM	N4WD	M0RTP
JE7KQU	JA6TNY	DL7AA	N5PD	N9NFT
JE7OEC	K2GLS	EA4S	SM7CZL	NA8W
JH4GNE	K9SUH	F1RAF	TG9NX	NO3U
K0PC	K9TVG	G4YCS	VA2EU	NZ6L
K4BYN	KK4ODQ	HA2EQD	VA2GA	OH3DP
K7LY	KM6WXB	HA5DI	VU2OT	OH5NS
KA5JSM	N5EI	HI3I	W2RDS	PY6TS
LA9XBA	N8AID	IW1CAB	W4LZW	SM5CSS
LU9DO	NJ2X	IW7DMH	W4MBD	UA4PT
NA2R	ON7TK	JA2DCN	WW6W	W2GM
OE1TKW	VR2CC	JL4BSE		W2VT
OM2NW	W1GY	JR5KQF	112	W4BR
SM3DXC	W2RS*	K5NV*	AF8C	WB9WHQ
SM5BFJ	W2ZK	K7PTC	G4NAQ	WD0AJG
W2EQ	W4BH	K9KDS	G6NHU	WM0G

110	K9KJ	107	KB5UNX	OM4KW
AB8M	KA2F	DG1LHM	KF5BA	PB7XYL
AC6T	KK7YC	DJ7PI	KO4MA	PT2DF
CT3EE*	N0AMI	EA4FXZ	KS4Q	PV8AAS
CT4CH*	N7TW	EI4DQ	LX2KD	SV7CUD
G0GFC	OH4KRN	EI6GF	N2BT	TA1UT
GM0VIT	PA0QRB	F5DBT	N4GRC	VA2LC
JA0EBV	SM0BSO	HB9ARK	N4KEB	VE7ON
JA5EEU	SM0EUI	JA9IPF	N4PF	VK7ZE
JA9KA	V31CQ	JI4HKA	N5RN	W3WN
JP1GVC	VA3VF	JR3PKO	NA7RH	W6KF
K2GW	VE3KKB	K0XM	NH6L	WA3IIA
K3RRR	W1RH	K3IK	SM0XG	WB6JHI
K4VAC	W2FDJ	K3JRB	SP7QHR	WD0FYV
KA4H	W2NY	K4NI	SV3RKM	YB1BUL
KB9AIT	W4AVY	K5SES	TG9AWS	YB7WW
KC3MAL	W7WT	K9BR	VE7UF	ZL2DD
KF8PD	W8ILC	KJ4UZU	W3CL	
KJ7NO	W9LX	LU2JCW	W6IA	104
N2KX	W9TO	N4MTT	W8LR	A71UN/P
N4UC		N6GEE	W8QW	AC0DQ
N5QZ	108	NA5WH	XE3ARV	DB2WD
NS7U	7N4OBV	R9GM	ZL3RIK	EI8GS
NT6AA	AA2F	S57J		HL4GHT
OH2PV	AA2VG	SP7ASZ	105	JE2VYM
SV8RMA	AG4TO	TF3MH	4F3BZ	JG1LFF
W4OEP	DU1IVT	UX5XK	DK7GH	K3NO
W4SKW	EA3UU	VE3BHZ	DS5RNM	K3WSU
W4VAB	EA4D	VU3DJQ	G3LAS*	K5YE
W8TE	EC1AE	W0PPA	GW0ANA	K6VVK
W9GG	EI6GI	W1USN	I0BJV	K7IA
WA2ALY	F5VML	WA4OTD	IK2HLM	K9YKL
WA4RYW	IZ4GOL	WA7HQD	JA1IFD	KB3Z
WB2BXO	JF1KIG	WB2MKX	JA3KWZ	KC5LT
WB4HMA	K6DLB	WB4EVH	JA5GOJ	KE8Y
YB8HZ	K7LOL	WB5TEQ	JF3KOA	KN6HIP
	K7QA	WB8PKK	JG5VFK	N0SL
109	KD8DEU	WZ9B	JM7TKK	N3YZ
AA5H	KT5V	ZS4JAN	K0MD	N4NYY
AD0TR	M0AQM		K1PU	NA4D
CT3FN	M0PCB	106	K4UQC	NB2P
DJ6OZ	N2YBB	AI4EY	K5WE	NE3K
DL1SWN	N2ZL	AJ6V	K6BLG	NJ8J
DL2NAI	N3CAL	EI2FG	KB2GCG	NS4F
DL9SAD	N4LS	EI9CN	KD2CYU	NS7K
GM0SCA	N4WOT	ES4RX	KD8BZY	PY5VC
HB9CPS	NG4C	F6ARS	KE3A	TA1AL
JA0HXV	NW2I	G4WWG	KG5VK	UA9AGX
JA1DHY	PP5VA	IZ2IPF	KI3F	VE3FRR
JA1FVS	SP5UFK	JA1RBY	KY6J	VE7NS
JA1QOQ	VE1JF	JE2VVN	LZ1JZ	W0YK
JH3AEF	W4OV	JH1OVY	N1AH	W1CDC
JJ1SZA	W7HJ	K1FUG	N1TQ	W5DWA
JN3XEZ	WA2ONG	K2KYH	N1XL	WA4IXW
JT1DN	ZL1IM	K6GCN	N3DD	WB3FHU
K0MFI		K8RD	N5VBK	WU1T
K4LQ		K9WMS	N8YQX	WU6K

103	IC8XIL	KD2GC	G4FSU	W3DIY
AB8DG	JA5ALE	KD2NF	GI3SG	W3SW
AD7XG	K2KNB	KF5MDZ	IK7NXU	W4CG
AE7U	K3UT	KK4MA	IU2LFP	W5AAJ
DU3GKT	K4QS	LU2NI	IW2FLB	W7SMW
F5VIF	K6JAD	N4ZR	IZ3GJL	W7UV
G8GNI	K6XJ	NK7L	JA1QEY	W8BZY
JA1CCH	KC3OPI	NU0Q	JK1OTP	W9ARG
JA3PYC	KC8YG	NX6D	JR2PAU	W9GFB
K0JPL	LA5MDA	PY2YW	K0FTC	W9MCP
K0KL*	LZ2HM	S57NML	K1GW	W9ZT
K1MDA	N0OK	SM7GXR	K1HC	WA1KXV
K2AMI	N4IR	SP5BMU	K1MLP	WA4UWD
K2WJ	N9AKR	TG9AKH	K2ITT	WB6RAB
K3LA	NZ1I	US8ZAL	K4KYN	WD4OHD
K5VSD	OA4DGS	UX4UM	K4KZM	WN9A
K8TLC	OK1DXO	VE7XT	K4PWS	WQ9F
KA7CVJ	OZ5VO	VR2PX	K5JUC	WV4E
KC3NIE	PE1DAB	W0QL	K5PSN	YL3GDM
KF4JHG	SP5NON	W0RMS	K7GT	ZP9CTS
KG5NP	VE3DIT	W1ES	K7HV	
KN6KI	VE3XB	W1MJC	K7RB	
KS0Y	W4JDS	W2MW	K8JRK	
KU4A	W4WNT	W2YWC	KA9JCP	
LA5HPA	W8EH	W3ATT	KB6IGK	
N3ER	W8UQ	W4BZM	KC5RR	
N4DJT	WA8Y	W4PM	KD1DT	
N4PGL*	WD8KRV	W6OU	KD4SR	
N6DW	WK3A	WA1DD	KE5MMT	
N9OI	YO6BHN	WB5HJV	KF5TL	
NJ4V	ZS6HON	WB9ZNZ	KJ4SKO	
NN8L		WC6Y	KR4DA	
RZ6MJ	101	WD9IOK	M0IFT	
VE3XK	AA4QE	ZS6C*	N2CJN	
VU3RGB	AD4J		N3VJ	
W0RI*	BX5AA	100	N6RVI	
W2TX	FM4LV	9M2CQC	N7TP	
W4PG	G0MMI	A41ZZ	N7UJJ	
W4YR	G3VDB	A71EM	N8XS	
W7KKC	HS7WMU	AA1SU	N9APK	
WA2VJL	IK2SYK	AB3TM	N9MKC	
WA3PAK	JA1KZP	AD9DX	NN6CH	
WT5L	JA3AOP	AF6O	ON6JY	
YB1SKR	JE6JAO	AF7WM	OZ2BX	
YO2OXD	J11IZS	AI6P	PA3DTR	
	J15RPT	BA5AG	PA3HGC	
102	JK3NSD	DB3KE	PT2ADM	
2E0000	JQ1QGM	DJ0CL	PV8RR	
DK1MCS	JR1QLM	DJ4LR	SP7LPD	
DL2DCX	K0WJ	DL1TPY	SQ7JZO	
DL3XAC	K4MSS	DL2RUG	T88UW	
DS2GOO	K7UPJ	DL5JH	VA6SP	
EA2RY	K8DTF	DM5TI	VE3ZN	
EA4ESI	K9EA	EA5BYP	VK2IS	
GI4OWA	KB1OIQ	EI9HQ	VK3YR	
HB9BEP	KC0V	G0WEJ	W0YRE	
HB9IBA	KC2SIZ	G2DP	W2XX	