

## 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 17 Apr 2024, 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.

<b>348</b>	JA2KVD	UT5UGR	OK1MP	IK5HHA
DF3CB	K4PI	W0BV	R3OK	IK6DLK
JA2VPO	N2TK	W1MK	SM5CEU	JA2JW
JE2URF	OH2BU		SM5DJZ*	JA5EXW
K2TQC	OZ1BTE	<b>341</b>	SP3E	JA8EAT
K5UR		CT1EEB	UT7QF	JG3QZN
OH1XX	<b>344</b>	F6AOJ	W0DJC	J18DGO
OZ1LO	JA3FYC	IK4WMA		JR3GWZ
SM3EVR	N4CC	JA0UUA	<b>339</b>	K5RK
SP5EWY	N6AR	J14POR	DF3GY	K9NU
W1NG	SM3NRY	K3UA	DL4MCF	N4JF
W9ZR	SP9FKQ*	K8SIX	EA6SX	N8JV
	VA3DX	K9QVB*	JA5IU	SM4DHF
<b>347</b>	W3UR	N0XA	JA7MSQ	SP6CIK
DJ9KG	W8UVZ	NN4T	JF3KON	UA3AB
G3KMA		OZ3PZ	JH2UVL	UA6A
JA1HGY	<b>343</b>	PA3FQA	JH4UYB	W2YC
K4CIA	DJ2BW*	PY2XB	JR7VHZ	WB6RSE
N4WW	EA8AK	R7LV	K1ST	
SM0AJU	GM3YTS	RZ3AM	N1DG	<b>337</b>
W1JR	IK1WGX	SM5AQD	N4JJ*	EU7A
W4DR	JA5AUC	SP3EPK	N6JV	F6DAY
	K3FN	UA4HBW	OK3GU	G3XTT
<b>346</b>	N4CH	VE3EJ	R4GM	GM0GAV
4X4DK	PA0WRS		RU3FM	HB9BGV
HA0DU	PE5T	<b>340</b>	SM4EMO	I4AVG
HA5WA	SM6CVX	DJ2YA	SM6DHU	IK4DRY
JA4DND	W1YY	DL7MAE	SP7GAQ	IK5PWQ
JH4IFF	W9IXX	G0JHC	UA4CC	IK8HJC
K4DY		G3TXF	VE3XN	JA2XYO
K4MQG	<b>342</b>	GM3POI	W3LPL	JA4FKX
K8MFO	EA6NB	I4LCK	WK3N	JE1SYN
KF2O	IK1GPG	JA4LKB	YU1FW	JF1KKV
KJ9I	JA2FBY	JA7KY		JF1WPB
SP5CJQ	JA2JPA	JQ3DUE	<b>338</b>	JJ2LPV
W3YX	JH1GZE	K0EU	AA1V	JR3IIR
	JR2KDN	K0IEA	AA7A	K5KC
<b>345</b>	N3SL	K5NA*	DK5WL	OZ1CTK
DJ6RX	N4KG*	LZ2DF	EA5BM	SP8NR
G4BWP	SM6CCO	N3XX	F6BKI	
I4EAT*	SP2FAX	N8DX	G3RTE	<b>336</b>
JA1UQP	SP8AJK	OE5NNN	HB9BZA	AG9S

DL1AMQ	JL1UXH	K7ZA	JA1SYY	IZ0AEG
HB9AMO	KD5M	N5UR	JE2LUN	JA4DLP
JA1BK	N9IW	OE2LCM	JJ3HGJ	JR7WFC
JA2DPC	NJ6P	OE6MDF	K9CT	K3WC
JH1TWT	NR1R	OH1MA	N4NX	LA8PT
JI1DHY	RA3CQ	PY2YP	N9US	NI0G
K4XP	SL0ZG	SV8CS	PY4OY	OE1ZL
K4ZYU	SM5KNV	UA3DPM	PY5EG	OH5VT
KV7K	SP1S	UT7UJ	SP2BMX	UA4LY
LA5HE	UX1UA	W3GH*	W2LO	UT2UB
LA5IIA	UY5ZZ	W5OZI		VE3EXY
N4MM	VA5DX	YO3APJ	<b>327</b>	VE3FF
N5ZM	WA4FFW	YO7LCB	DL6KR	W1DIG
NO8D	WD5COV		F2JD	W1GL
OE3GCU		<b>330</b>	IK2YCW	WA7NB
OE6IMD	<b>333</b>	DK2NG	JH1NYM	
OH1TV	CT1APE	JA3EMU	JO7WXN	<b>324</b>
ON4CD	DF4PL	JA7JWF	JR3OEH	JA2CXF
R5AJ	F6EXV	JE7JDL	K0CA	JA2EPW
SM3VAC	JA1XEC	JH3CUL	K2UU	JH1EEB
SM6CMU	JA9APS	JR4OZR	N8RR	JH1IFS
YO5BRZ	JH8RZJ	K3KO*	OE1WEU	JH4JNG
	K2FF	K5DU	PY2BW	K2PLF*
<b>335</b>	K6FG	N3NT	SM3NXS	K4HB
EI7BA	N0AT	OZ4O	SP6HEQ	K5BG
EY8MM	ON4IZ	RA7A	SP6M	KW9A
G4OBK	PA7MM	RV3LO	UX4UA*	RA3QK
HB9BIN	SV1FJA	RW3RN	W1TSP	RN3QN
HB9DHK	SV1RK	SM5CZQ		UY5AA
IK4DRR	UR0MC	W8OI	<b>326</b>	W1RM
JA1EOD	UT9FJ	W9OP	AD5A	W4UM
JF7XKY	W5ZN	W9RPM	E72A	W8GC
JH2FXK		YO9HP	JA0NPQ	
N2LT	<b>332</b>	YV1DIG	JA2BDR	<b>323</b>
N4XM	CT1IUA		JA2FJP	AD1C
R3VA	G4CCZ	<b>329</b>	JH0INP	DL4CF
R7DX	IK4GME	AA6YQ	JR1BLX	EA3GP
SM4DDE	JA1ADN	G0DQS	JS2LHI	EA5RM
SP9DWT	JA2VQF	GM3PPE	K6AM	HL3IUA
UA6MF	JA3PIS	JF1PUW	K9MM	I0WDX
W4PK	JA6BZI	JJ3PRT	ON4AOI	I3BUI
WB9Z	K4MWB	K4QL	R9FM	JA2JNA
WI8A	K4XO	K4UTE	SM6BZV	JG3LGD
	K7NN	K5EK	SP1JRF	JH3VNC
<b>334</b>	K8ZTT	K8PT	SP3CGK	K4IQJ
DJ8NK	N7RT	K9EU	SP7VC	KX4R
DL5DSM	PY2SP	N5AW	UA3AP	LA5YJ
G4PWA	SP5DIR	NI6T	VE1YX	N5OK
I2XIP	VE2TZT	OH2BLD	W6RLL	N5XZ
I4EWH	W4DKS	ON4IQ	WA2VYA	PY5HOT
IV3JVJ		RU3QR		SV1DPI
JA0EOK	<b>331</b>	W2IRT	<b>325</b>	UX0FF
JA0GJJ	JA1ANR		AA5AM	W3LL
JA5MHD	JA1SJV	<b>328</b>	DJ9HX	W7DO
JA8BNP	JA5AQC	DJ5AV	EA4KD	WX4G
JF2UPM	JA8RJE	DK5AD	F5CQ	YB5QZ
JH4ADV	K1AR	DL2OE	IK4BHO	YU3AA

**322**  
JF2XGF  
K1HTV  
K3WA  
K5AQ  
K8EUR  
LA5LJA  
N8BM  
NY0V  
OE3EVA  
R7FK\*  
UA3AGW  
US5WE  
VE1DX  
W0MHK  
W7AO  
W7MO  
WA5VGI

**321**  
AB6QM  
DM5EE  
HB9DDO  
I2EOW  
I4MKN  
JA2IVK  
JM1FHL  
K1OA  
K2RW  
K7ZV  
K9IR  
MD0CCE  
PY2XU  
RM0F  
S54E  
SP1MGM  
VE7IG\*

**320**  
AA5AU  
AC4G  
DJ4AX  
DL1DUO  
EW2A  
JA2ZL  
JA3GN  
JF8QNF  
JI2KXK  
JL1RUC  
JR1BAS  
JR2UBS  
K3RA  
K4CN  
K4HGX  
K6XT  
KC6AWX\*  
KQ8M

LA7AFA  
N4II  
N4QS  
OZ1AXG  
R7NW  
W3KX  
W4FC  
W5BPT

**319**  
DF2RG  
DK1FW  
F6FXU  
G3LZQ  
JA0CRI  
JA1JAT  
JA7QVI  
K1LD  
K2TE  
K2UO  
K4SO  
K6YUI  
KF0QR  
KG7H  
KZ4V  
N7RO  
N9AU  
PA5TT  
RL3FA  
SP7HOV  
UR5IKN  
WJ4T\*

**318**  
DJ4PI  
DJ5FI  
EA5BY  
JA1GRM  
JA7LGE  
JG1WSC  
JN1BMX  
K0KX  
KG4W  
N2NL  
OE8RT  
RX3AGD  
W5FKX  
W6VX  
W8HW  
W9MU  
W9RN  
XE2CQ

**317**  
9A2F  
AA4V  
DL5WW

EA2IA  
HK3W  
IW1ARB  
JA2TBS  
K2SHZ  
KC7V  
LA7JO  
R6AF  
UA6YW  
W1YM  
W7OM

**316**  
EA1N  
IZ1LBG  
JA0DIN  
JA1SVP  
JA2WYN  
JA9FAI  
K2VV  
K7XB  
KC9ARR  
KW4MM  
LA7HJA  
LA9AJA  
NS6C  
OE1AZS  
PY5EW  
SV1JG  
W5XC  
W5XX  
WB4TDH

**315**  
9H1SP  
DL6CNG  
FK8CP  
HB9SLO  
I1EIS  
JA1IZZ  
JA1WSK  
JA5WIZ  
JG3SKK  
JR2LJO  
JS3CTQ  
N1NK  
N4DB  
N5TY  
SM2OAN  
UR5WA  
VK3HJ  
W6XA  
W8DCH  
WT8C

**314**  
AA4HP

AA5AT  
CT4NH  
DJ6TF  
HB0CC  
IK2QPR  
JA2VMU  
JA6VQA  
JA9CWJ  
K5XI  
K9RX  
NK1K  
PA3EWP  
UA9FAR  
W6XK

**313**  
AB3CV  
AI9L  
DL1KUR  
G5LP  
GM3YOR  
IK4PLW  
JA0DET  
JA4MRL  
K4UEE\*  
K5WAF  
K8YTO  
N4PQX  
RA1QD  
UN6T  
W2LK  
W7CT  
WA1JMP  
ZL2IFB  
ZS6EZ

**312**  
AB4IQ  
HA9PP  
IZ2AMW  
IZ8FFA  
JA3AZD  
JA4ITW  
JE2EHP  
K6KLY  
K6TA\*  
K9ZO  
LA2QM  
LA3WAA  
PY2KP  
R0FA  
RA0FF  
S55DX  
SP3IBS  
W6RS  
WB5JID  
WB8BPU

**311**  
DJ9ZB  
E73Y  
IK0PEA  
JA1KQX  
JA2ATE  
K0JUH  
K8FL  
K8VJV  
KG8P  
LU3CQ  
NE1B  
PY7DJ  
R9SA  
W2QO  
W5TCX  
W6SZN

**310**  
DK9KX  
DL2CHN  
DL9TJ  
HB9RG  
I1FQH  
IZ5EKV  
JA1FQI  
JA1IOA  
JA2AH  
JA5BEN  
JA7BWT  
JE8CLT  
K5ZK  
K6ND  
K8GG  
N7IR  
OE3SGU  
R8TX  
S57AT  
SM6CUK  
UA3TT  
W3NO

**309**  
AJ6T  
DL5EBE  
DL7BA  
G4XRV  
HA1RB  
JA9TWN  
JG8FWH  
JH3FUK  
JK1BSM  
K2PK  
N7XR  
R9TO  
RA9CMO  
SV1CNS

UN7TW  
W4QN  
W6SR  
W8AV  
W9AJ  
WE7K

**308**  
EC3A  
IK0XBX  
JA1LSP  
JA6WJL  
JA9GLW  
JE1DXC  
JH1HHC  
JH3GCN  
K3PA  
N4TL  
N5GH  
N7US  
SP7ITB  
W9ILY

**307**  
5B4MF  
AA4R  
DJ4XA  
IK8YTA  
JA5XAE  
JG3FEA  
JG4AKL  
JJ1DWT  
LU8EKC  
NN4R  
PA7RA  
PY2NQ  
RW4NN  
RX4HZ  
SV1GYG  
UR5EDX  
W5ODD  
W7AL  
WB9EEE

**306**  
A45XR  
AA1QD  
EV1R  
G0BLB  
IU7QBB  
JH8GEU  
K8GI  
KN5O  
N0RR  
N4AH  
N8PW  
SM0CCM

UW2ZM  
W1SKU  
W5AJ  
WN6W  
YO2RR

**305**  
DL5CW  
EA6VQ  
F3SG  
HA7TM  
JA2XW  
JN1RQV  
JR1DUP  
K4JJW  
K4SE  
KP2A  
LB2TB  
N2TN  
N4DW  
N8DJX  
N8TR  
W4GF  
XE1KK  
ZS1LS

**304**  
9A4T  
AA1ON  
DK3WW  
DL4SZB  
F5LVL  
F5PAC  
IT9DAA  
JA1XCZ  
JA9GPG  
JH7RXU  
K9NW  
K9YY  
NU8Z  
SM5FUG  
SP8HKT  
W1ECT  
W5LT  
W6ENZ  
W7BEM

**303**  
A65BR  
AB9V  
DK8MCT  
DM2DXA  
EI9JF  
I4KDJ  
JA7IC  
JA8EJO  
JA9NFO

JF2WGN  
JH4ALY  
JJ1SKG  
K0KVR  
K5WK  
K9US  
KA9CFD  
MM0EAX  
N5DG  
ND0N  
W2JU

**302**  
DL6JZ  
EA1YO  
EA8AKN  
EI6FR  
G0OIL  
HL2IFR  
IK5CBE  
IV3YYK  
JA2FGL  
JE1LFX  
K6FW  
LB8DC  
W6YI  
W8HC

**301**  
AD6W  
EA3WD  
JR6LLN  
JR7FRW  
K3WW  
K9MK  
KF7PG  
SV3DCX  
W2GG  
W5ADD  
W6NWS  
W6TC

**300**  
AD5Q  
G0EHO  
JA1FGB  
JA1NWD  
JA8BAR  
JA8ZO  
JE2LPC  
JG0CQK  
JH4HMG  
KB0EO  
KB1JZU  
KU0A  
SM4AZQ  
SM6CTQ

VE3BW  
VU2NKS  
WO7R  
ZS4TX

**299**  
E72U  
IZ8XQC  
JA1BPA  
JR6FC  
K0KT  
K7EG  
N7TY  
UA3ECJ  
UT7UV  
WE9R  
ZL1BYZ

**298**  
7K1PTT  
G3VKW  
IZ5JMZ  
JL2PQV  
K5PS  
K6SIK  
K9FN  
N4JQQ  
UA0BA  
ZS2DL

**297**  
AA8OY  
F4BKV  
IK5MDF  
IZ0RVI  
IZ8DFO  
JA2VHO  
JA6TMU  
K1DT  
K1USA  
K5UO  
KM4H  
LA2PA  
SK3PY  
UN7JX  
VE6LB  
W0EWM\*  
W8TN  
WA6F

**296**  
I6FLD  
JA9NLE  
K4CMS  
LA3MHA  
N1IBM  
N4QQ

OE5FIN  
W2AY  
ZS6WB

**295**  
EA7TV  
JA3ENN  
JR8AMF  
JR9LKE  
K8AC  
LZ2JE  
N2BJ  
N4RWG  
N5ORT  
SM7CQY

**294**  
CT1FMX  
HB9LCW  
IK2DJV  
JA2XCR  
JE2OVG  
JK1EXO  
K1GG  
K2LS  
KS1J  
N9FN  
W1YW  
W4WM  
W7CA  
ZL3JT

**293**  
G4GIR  
HB9CEX  
HL2WA  
IZ5RVG  
JA1DDZ  
JE3ENP  
K1ESE  
K3NK  
KD0PO  
N6RV  
NW7E  
OE8SPW  
PY2IQ  
RA5BM  
SK7AX  
SV2AEL  
W5VY

**292**  
AA8CH  
HP2AT  
IK0HFO  
JF1LZQ  
KI4DLS

RN3OG	W4VIC	K8NVR	K0BJ	<b>277</b>
	W7ZJ	K8ROX	KD0Q	F3AT
<b>291</b>	<b>287</b>	N2LM	KG6I	HB9BAT
HA5VZ	EU1KY	N8OC	KM1D	IW0HQE
HK1MW	G3KWK	NT0V*	RW7M	K0BBC
JA0DWY	HB9DDZ	SM4BZH	SM5AOG	K5RT
JA1RTX	HS1NGR	W1LW	W1YIF	KU4XO
JP1IOF	IZ3ETU	W8LGJ	WB0TEV	W2NO
K4EM	JA7QFU	WD4LBR	WS9V	WA1S
K7UA	JA7ZP			
K7ZD	JG1OGM	<b>283</b>	<b>280</b>	<b>276</b>
KA7T	JR1WCT	AF9H	9K2OD	DS5TOS
N5LZ	K2AZ	IK8EPC	DL4CW	EA6ET
SM5JE*	K8WK	IZ3ENH	EA3CJ	GM0AXY
W4FQT	NV9L	JA7LMZ	I5HOR	HB9DHG
W4HG	RQ3A	JA8EOT	JL1XMN	HB9TKS
W7YAQ	SP5IWA	JA9IFF	K8OM	JH4ADK
WB9CIF	SP6EY	JK1OPL	N9RS	K1RO
WP4U	W6RW	JR4LNG	W1BR	K9OW
YS1RR		K5MC	W2OO	LY1G
		KI0KB	W5ZG	N5KM
<b>290</b>	<b>286</b>	N0RB	YO2CMI	N7KA
4Z4DX	EW1KP	N5UL		NX0I
DF2GH	G3WPH	ON5UE	<b>279</b>	SV1VS
DF2IS	HA7UW	SM6BGG	CT1GFK	W3RJW
G3VPW	JA1VLK	W3JX	DL9FCY	W8MHW
HB9IQB	JH1BAM		EA7SG	WA4LOX
HL3GOB	JH1RGG	<b>282</b>	IW0SAF	
K2KA	JK1GOK	G3SVD	JF0JYR	<b>275</b>
KA8ZPE	JN3SAC	IK0HBN	JH8NBJ	9A4W
LB6KC	K8QM	IK4AUY	JP1NWZ	DS1JFY
OE2BZL	N7BT	IZ8VYU	K0VSH	EA1AF
W6PJ	ON6AA	JA8DNV	K4VIG	JA0LFV
	PY2VA	JF1RYU	N3RC	JI1NJC
<b>289</b>	SM0NJO	JH1AJT*	N6IE	JR3UIC
5B4AHJ	UN7LZ	JH4GJR	NA5C	K0JY
DJ5JH		JK1TCV	PY2DS	K3FRK
DK2JX	<b>285</b>	K0GY	W0TT	K6RO
IZ5BAM	9A1AD	K1BD	W5SL	N2JJ
JA2QXP	DL1HRN	K1LPS		N7QT
JA9FPI	HL4CJG	K5VIP	<b>278</b>	W4OX
JH1BNC	I5CRL	K9OR	AA4SC	WA0I
K8RRT	JF1IRW	N1EN	AB5A	WF2S
LA9VFA	JH1DGQ	N6MZ	CU2AP	
OE1WHC	K7WP	W1ZT	EW1BA	<b>274</b>
RK4FD	KB8VAO	W8JRK	IK0AGU	AA7G
	NN4SS	W9PZT	IV3GOW	DL1TRK
<b>288</b>	VE3VHB	WO2N	IZ4MJP	JA1CZI
CT1DKS	W5CIA		JE8TGI	JA3RQ
JE2DZC	W8MET	<b>281</b>	K2UR	JA4VLK
JE6TSP	WO2T	EI2GLB	K3UL	JA5BGA
JH9AUB		IK5RUN	K8TL	JE1PNX
K4XD	<b>284</b>	JA2FBC	SM5CBM	K8FH
LA9FFA	IV3KFB	JA5NPV	W0LS	LA0FA
NA5DX	IZ8FDH	JF3LOP	W0VX	N6HC
ON4CAS	JA9AGN	JF3PNQ	W1VT	OZ1LCG
VE3EK	K6PJ	JK1UNZ	WA3C	W8RLS

WA9PIE	CT1EAV	OM4EX	IK4ADE	JA3QOS
<b>273</b>	JA3KNN	OZ7FOC	JA9AA	JH1IED
DM1TT	JH6DUL	SV2DGH	JF6XQJ	JH1NYN
JA1MZL	JM2RUV	W2TB	JM1SZY	K1NTR
JE2VLG	K4FJ	<b>266</b>	K2XF	K1UU
JH1ACA	K8CW	JA1FJJ	K3SEW	K3XA
K4JAF	SV1IW	JE2EBT	N6PSE	K5FNQ
K5VWW	W3GQ	JH0RVY	NZ3O	N4ENE
KB1EFS	W4BP	JH8KFE	UN3GX	N5JB
NF1G	<b>269</b>	JJ1QUV	ZS2EZ	NA5Q
SM7IUN	HL3DE	JL2JVX	<b>262</b>	NK4L
VK3BDX	IV3TMM	KD2T	DL6XK	PA0JSE
<b>272</b>	JA0AOO	LA8HGA	HL3AMO	RA4P
DL7UPN	JA0LXP	N2WB	JA1OVF	UT7KF
F5PBM	JA3EOP	W3OA	JA8XQI	W0IZ
G8DX	JE2UFF	<b>265</b>	JO4CFV	W2WG
HB9DOT	JH1VUO	4Z5LX	K4MS	W9JJB
I0OSI	JN7DOS	DJ9RR	N6UK	<b>258</b>
JA6GIJ	K9SM	DL1SMA	SV9COL	AI6Z
JF1LMB	N3QE	F6DBX	WB8ZRL	EI9FBB
JH0OXS	PE1L	HL2KV	<b>261</b>	IK3SWB
JI1CQA	VE6AX	JA2FSM	CT1FCX	JA1KPH
JM1VRW	W2GW	K2UFM	DF7EE	JA8CJY
K0KG	W3BW	N2NS	HB9BUN	JH1WJR
KI5BLU	W4LSC*	N5MOA	I2VGW	JH3SIF
N6HY	W5PF	N9BX	JA3WLN	K9MBQ
N8KOL	<b>268</b>	N9JV	JF1NZW	KE1F
PY2MC	AA9A	US0YA	JH1OBS	KH2L
SM4CTI	DJ9ON	W8KEN	K5FZ	KR4F
SM7NDX	F5UJK	W9FI	K8UT	N1RR
SV9AHZ	FG5FR	WL7E	KI4GE	N1SV
UA0FO	IZ8FWN	ZL4AS	KJ6P	PY2FN
WA5LFD	IZ8IEV	<b>264</b>	S55ZZ	W5ZPA
WB2GAI	JA7GYP	AA8LL	VK3TC	W8IQ
<b>271</b>	K8BL	AB5C	W6BJH	<b>257</b>
BH4QYX	K8DV	DS5ACV	<b>260</b>	CT1FUH
CU2DX	KA1ERL	IK2PZC	DS5DNO	EA8AXT
G3NDC	UA3O	JA8UIV	EU1U	JA2IYJ
HB9BYQ	W3AP	JH2PWY	G4IUF	JA2NDQ
IW0HOU	WA4JQS	JH7BKN	IT9CVO	JA6BEE
JA1DM	XE2X	K3VAT	JA4ZA	JH1AGU
JA3BXF	<b>267</b>	NN4X	JM1GHT	JH1APK
JA8FFM	CT3MD	OH2IS	JP7FSO	KY6R
JH1QAX	DK2GZ	PC3T	KA8SYV	N4GN
K9JF	EA3GHZ	RM3DA	N4XP	NJ3K
KS4S	HB9CQK	W1SSN	NI5F	OH1JP
PA3CSR	IK0LNN	W4MAY	SM3LGO	W0RX
SM5CLE	JA2JRG	W5DAW	W3ABT	W2OIB
W7QDM	K0TT	W9YE	W5GAI	WA2NPD
YB1UUN	K6EME	<b>263</b>	W9BEA	YB2TX
ZL4TT	N0ABA	F9XL	<b>259</b>	<b>256</b>
<b>270</b>	N4UOZ	HB9JOE	DS4AOW	JH0BQX
7M4AOE	N9ISN	I5OYY	HL2CFY	LB5WB
	OH1ZK			N4TJ

N4TV	<b>252</b>	W5JAY	IK2RZP	K1KA
SV1ACK	JR1MLU	W7AH	K1DJ	K4YYL
UR3EO	K9TF	W7CD	K8ME	K8NK
W0HBH	KD6UO	W8UN	LA7QI	KR0P
W5GZ	N4LR	W8WEJ	OM8FR	LA2GH
W5ZO	N6PM	<b>248</b>	RT5A	NA2M
W9OO	N8NN	JH1SBE	W7IU	RN9N
<b>255</b>	VE3CFK	JJ2WOC	W8MJ	SM7GIB
CT1FPQ	W1OPD	K4PB	W9EWZ	WI8R
I0JBL	YL2KF	KL0S	YL2TW	<b>239</b>
JR7GBL	<b>251</b>	KQ4AV	<b>243</b>	AA3LX
K9ZM	4Z1UF	N9UA	F6ECI	AF4HX
KD3CQ	AE5E	NK0S	JA3FHL	DL2RUM
NA9RB	CT3HF	VK5GR	JA3NHL	HB9RYZ
SV1FJP	IK2RPE	W2OR	JN1NBU	K3EA
VU2PTT	IZ8GGF	WB8ART	K3VAR	K5DHY
W0SZ	JA6GPR	<b>247</b>	KJ7M	KC6X
W7MEM	JR7MAZ	HL2EIZ	PZ5RA	KW4V
WA4CEM	K4JC	JR1IZM	SM2GCQ	N3VA
YB0COU	KF2DT	K9OT	W7LGG	N7ELL
<b>254</b>	KK2M	K9OT	W8UV	NA4EA
CT1BH	KT2C	OH4UI	WD9DZV	NU4I
EA5CRC	RA3QUA	UN3G	<b>242</b>	OE2GEN
IK5BOH/2	RN3CT	UN9L	DS3HWS	SP6JIU
JH0AWC	SA0AQT	WA8WV	G3UAS	W2XI
JH1ERJ	W6DR	XE1MEX	JA1EMQ	W4GIW
K7LJ	WA6JA	XE2D	JA3MHA	<b>238</b>
KJ6NZ	<b>250</b>	<b>246</b>	JG1SWM	EA2AFV
LU5FF	AA4U	AA8R	K1SM	IK8GJR
W1KSZ	CT1BWU	AB4UF	K6MKF	JE2RDO
W5QM	IW3GJF	CT3KN	K8AJS	KQ3F
<b>253</b>	JA7HRM	JA0KJE	N1CGP	N7WO
4F2KWT	JH1IAQ	K7KB	N4HID	N8SNM
DJ4GJ	K1CA	KG9Z	N6PEQ	W2LE
DK1WB	K4WNW	M0CSD	VE1JBC	W5DNT
F5JSD	K9YC	N0RN	WA9GON	W6YOO
IV3VBM	KJ7TEA	NT5V	XE1H	W7HPW
JA1HOM	N4JT	VA7ZT	<b>241</b>	W8IW
JA4HAW	PA7TWO	WA0MHJ	9A5F	W9CSX
JH0NOS	RU0SN	<b>245</b>	AC9EM	<b>237</b>
JH1SJN	W2JLK	AA4A	EA5GPQ	FG8OJ
K0GD	W4AG	BA7IO	HI3T	IK2DZN
K1KO	WA3AFS	BH4IGO	K4OY	JL1OEC
K2NV	WA3F	F5NBX	LA6UL	K1RV
K4ZO	WB8K	HB9CXZ	LB7ZG	K8EAB
N4PJ	<b>249</b>	JF2VAX	ON6YH	KS3F
N8LJ	9M6YBG	JH1DGJ	PY2WC	WA6G
SM7BHH	AA6AA	NY2NY	W8BBQ	WB3JFS
VE3CRG	DK3UA	W4GE	WA3I	<b>236</b>
W0FLS	HK4SAN	<b>244</b>	WP4EJH	AA0MZ
W4IS	K4ST	DJ3XG	<b>240</b>	G4PUQ
W8OP	K9NR	DJ7ZG	AB0CT	JE1HRC
WA0RVK	KB2FCV	DM2RM	DL2RTL	K9GWH
	KK0M			

KE1VT	W1EQ	I0MWI	W3SB	WO5I
KT1J	W2KA	JP1LRT	W7JY*	ZS1A
N4AL	W4UCK	K7LV	W7SX	
N4OA		KI1U	W9DX	<b>222</b>
SM5ARL	<b>232</b>	N6PAT		AB4SF
SM5FWW	7K3QPL	NH6T/W4	<b>225</b>	HL5BMX
W8FIB	G8AJM	OH8NW	4X4MF	I8YAV
WB8CQV	I8LWL	RD3BD	DK3PZ	JE1BMJ
	JA7KE	VE7BV	GU0SUP	K2HAT
<b>235</b>	JI6IHG	VK4CAG	HB9IIO	KG4CUY
DK2CC	JK1VXE	W6AER	IZ2FOS	KJ4R
EC1A	K4HQK	ZS6NJ	JA1QIW	N4HB
HB9DQV	KX4TT		JR1VAY	N6WT
IZ5MOQ	ON6KE	<b>228</b>	K0THN	SP6A
JA1QXC	SP6AXW	DK8IZ	KK4OK	VK3NX
JA4DHN	W0JM	JA3UNA	N0KV	W8CD
JA6CBG	W8LMG	JE1VTZ	N5ZC	WV2I
JE3EDJ		JH1RVQ	PY2GG	WW8RT
K0MN*	<b>231</b>	KB6CIO	SP7ICE	
K2SN	EI3IO	N4PYI	SV3AQR	<b>221</b>
KH6M	FG4NO	ND4X	W9YSX	9K2GS
LA2XPA	JA9RT	PY5CC	WN6K	DK7YY
N6KZ	JH4CBM	UX5UO	ZS6UT	IK1IYU
NG7M	K2CBI	W1TO		JH1FNU
OZ0J	K3OX		<b>224</b>	JH3FHQ
S54A	K4MF	<b>227</b>	AG1A	K0AZ
SV1HEP	K4WM	AD8P*	AJ8B	K4KAY
W6AEA	KR6C	EA5RD	IK2UWA	KA4RRU
WA3WZR	LA6OP	IZ7AUH	IS0AFM	N7NG
	SP1DSZ	IZ8MBW	K1NJ	OH7TV
<b>234</b>	W0GG	JA0PE	K2RU	PA0ZH
I2MQP*	W2/CT1GIF	JA1JYE	K4WFM	SM3PHM
I8MTQ	W9JA	JE1PHH	K8QKY	SM5BMB
JF2OZH	W9MO	JO1LVZ	KV1E	WB7B
JH5HDA	WD8PKF	JQ1YIW	N3KV	
JJ1KZZ	WS5W	JR1EFG	N7DED	<b>220</b>
JK1AJX	WV6E	N1JP	SM0MPV	E21EIC
K0TPP	YB0DJ	NA2AA	W2NRA	JA4FM
K2FW		NE6I	W6SFK	JI3CJP
K6BV	<b>230</b>	PP1CZ	WA3FRP	K3PU
NE3F	EA5BRE	W4ABW	WA3GNW	K4JUJ
S51NM	JA2NNF	W4RDX	WB0O	K6ZZ
W1WC	K1BZ	W6DE	WB2BIN	KK4OW
W5PJR	K1LT	XE1RBV	YB1AR	LA5SJA
W5VQ	K9ALP		YO9FNP	N1BZ
	LU4FPZ	<b>226</b>		N4AOE
<b>233</b>	OH3OJ	6K5YIA	<b>223</b>	N4IQ
AE0P	TA1CM	DL4NBE	HA5BSW	W2DXE
AL7TC	TZ4AM	DL5XL	JA8WGX	W2FV
EI6IZ	VU2CPL	HL4GAV	K4YJ	W5RYA
EW1P	W7IB	IK4MSV	N2ZA	WB2KSK
IK2OVC	WA4DOU	IZ2EWR	NQ1K	
JA1IAZ	WC3W	JA0MRW	SP5MXZ	<b>219</b>
K0CS	WD0DAN	N4SC	SV1CQN	AC4VM
K1MAA*		N4TOL	W4SK	CT1BWW
KC6JAM	<b>229</b>	SM5CZK	W8GNM	DH0GSU
ON4ATW	AA9GR	UA0FDX	WA2USA	EA3EQT

G0VXE	W8HMK	EA1RT	W8CZN	JJ1TKN
IK2ANI	WB2FUV	JF1WLK		K1JD
K4VNY		K3JM	<b>207</b>	KQ4EE
K5JZ	<b>215</b>	KB9DAK	AA6RR	KZ9DX
K6UNE	HA5CW	N8NA	DF2UA	N5QS
KE4UW	JA0CIU	YV5LI	DH2PC	N9LJX
KF6HI	JA2MNB	ZL3PAH	EC1AIJ	OZ1IKY
KN4PPD	JJ1BMB		HL4CCM	SP7CVW
MU0FAL	JJ6DGP	<b>211</b>	IK6OIN	VK2CA
N2NW	JR0QFA	DL5MHQ	JA4HXF	WU4B
N5ET	JR1CAD	K0DD	JH1IZR	
N9KW	K0HD	K2EK	JJ8PDC	<b>203</b>
SV1FKZ	K3WWT	K4WES	JP1GUW	CX2CC
	K6EID	K6ZP	K1ZE	EA5AT
<b>218</b>	K6UM	N6OJ	K3FM	EI8IU
IK3DVY	K7LAZ	WB8B	K8AV	F2NH
K1JIU	KK9H		RC2A	JA0EVI
K2BA	W1OP	<b>210</b>	UR5FEO	JA3AVO
K7UT	W1XV	JA4MMO	W6KK	JK1JAS
K8CQ*	W3BJ	K9JU	WE4S	KF0LA
KL7TC	W7IV	K9UWY		KF9UG
N2DPF		KM6HB	<b>206</b>	NA2P
N3KN	<b>214</b>	NV4B	DL2RD	NF4A
W3MR	AA4FL	VK2AAH	EA8MT	R3IS
W7HR	AG7N	VK3FM	IK8VRH	R9JX
WA5NFC	DK5RL		K5QX	RV4LC
WQ5R	IZ0GYP	<b>209</b>	K6QU	SP3EPG
	JA0KJD	DL6UNF	KX2A	W1OK
<b>217</b>	JA2ITK	DL7JRD	N2SQW	W5GA
AA4AK	JA7JPZ	GW4BKG	N3XM	WF4U
DH3KM	JH8MZP	IZ0NRG	N6NU	WV4TN
DL2NOM	N5BO	JA0GCI	PY2RO	
HA5PT	N6DX	JA4SSM	W0OGH	<b>202</b>
IT9AAI	SV8CKM	JJ1WLL	WA6TLA	CT3DL
JA1OVD	W6SL	K4GK	WS1L	DJ8NT
JE1GWO	WY6N	K5CD		EA1JO
JK7LXU		K9GA	<b>205</b>	EU1M
JS6TWW	<b>213</b>	N8HRZ	AD3C	HB9CRV
KI4WCQ	F4GVO	N9JR	F1ICS	IK2GAJ
KK1W	HC1BI	RA3BL	G3KMQ	IZ4DIW
N1MD	JH1FVE	UR9IDX	JA1XRA	JH1UBK
N6QI	JJ1KXB	W3FI	JA6OXT	K1ACL
NA9Q	K1RI	WA1PMA	JR0AMD	K3XO
NU1O	K5CWR	WB5STU	NW7M	KA1J
SP5ELW	K6IPV		SP5ES	OZ5HP
VE1DUN	K9RT	<b>208</b>	W0QQ	RX3BP
W0AIH*	KZ5DX	CU3EQ	W0RSP	
W3ICM	N5WA	DL1DWT	W4UEF	<b>201</b>
W5RF	RA0BA	HB9EFK	WE1P	AA8SW
	RT0F	IK8UHA	YO4AUL	AC6BW
<b>216</b>	W2RIJ	JH1OGT		HB9BOI
7M4CLF	W3WH	K8ZM	<b>204</b>	IW0BYL
G3WW	WP4CQ	N2RJ	9K2BM	JA8LRG
JA1XPQ	XE1J	N8VV	DK5HZ	K0ABC
K4JKB		RD9M	DL5KUA	K3NQ
K4KGG	<b>212</b>	SM6CLU	HB0WR	K3SUI
W6RKC	AF5CC	VE3YF	JE2KSM	K5FXB

K5IB	AL7R	K6MM	PP7LL	K2TER
N4HN	BV1EK	KE5BR	SM4OLL	K5HK
N8BJQ	HP3TA	KM4HQE	VR2CH	KV4AA
N9XX	IZ0BVU	OH6NIO	W1YRC	N4ZY*
OZ5NJ	JA1BNW	UA9MC	W6FL	UR4IOR
VE1VOX	JR4CZM	VA2IG	W8TM	W8NN
W5DM	K4KEW			WT4Q
W5JMW	N4MI	<b>193</b>	<b>190</b>	YO3DDZ
WA8MCD	N5TU	I1YDT	AA4LR	ZS2Y
WK8A		JK1DDG	JH2AJY	
<b>200</b>	<b>196</b>	K4JLD	JH2VVH	<b>186</b>
DJ7JC	HL2ZN	K6TAR	JR3VMJ	JA1UOA
HI8RD	JA6IVR	K6XN	K4GHS	JT1CO
IV3TDM	JE1IBI	KD8RQE	N3RW	K6NR
JG3KLF	JF1KML	LZ2ZG	ND3L	K8SIA
JT1BV	JP1EWY	N6BM	TF3JB	K8WVA
K1PL	K2AJY	N6MXU	VE3SKX	KE8G
K5DCW	K4WY	OH2LHE	W1EBM	ND4V
KM1C	K9SG	VE1OP	W2WC	SM5ENX
M0HIH	KC2STA	W4NE	WI7P	VE3YV
NA5Z	KW4CQ	W9BS		VE3YXO
OE1ALW	LA5LT	WA9MAG	<b>189</b>	W4DAO
W6HDG	N1GC	WB3LHD	E70T	
W8BLA	N2AJ	WV9L	JA6JYM	<b>185</b>
W8JA	S50B		JG3RWX	DL2SWN
W8QZA/QRP	TF3DC	<b>192</b>	JL3DGI	EA2AGV
WA5IPS	VK3KE	4X6ZK	K1EFI	JA0AVS
	W2YR	AA4NC	K1ZJA	JA4CZM
	W5THT	EW4DX	K4WJ	JH0AKV
	YB1RUS	HB9MFM	K5TA	KC2SST
<b>199</b>		JF7NNI	K9FZ*	KE8UM
JA3LDH	<b>195</b>	JH3GFA	KA6BIM	LA8WG
JH7IQQ	AA3TH	JI1MNT	KK8MM	N1NU
JH8UQJ	AH0U	K3NF	N4KM	SM0BYD
JR3ADB	IK4TVP	K6JJ	VU2IBI	W0PE
KB4MRX	IZ0BTV	KF7F	W1NA	W4NBS
KR2Q	JH7WQX	KK5OQ	W5VU	W7QHE
KW9U	JR2PZX	N0STL	WA0SXV	WC4H
SM0DSF	K4AR	N7NW	ZL3RJ	YB1TQL
UA9FFV	K5UZ	NJ7G		
W6JZ	K6SRZ	OH3FVP	<b>188</b>	<b>184</b>
WW8W	KR0O	UT6UA	7K1CPT	HB9CQL
ZS1DX	NA9A	W0TM	IZ1JMN	I7PXV
	W1DYJ	WB5NHL	JA6ENL	JA1SGU
<b>198</b>	W5QP*	YO2DFA	JA7XBG	JH1AWJ
AA4FU	W6BK	ZL3TE	JK3GWT	JJ2VLY
EA1KP	WA6URY		KD5R	K2TV
IK1UGX		<b>191</b>	R7CD	K3PP
JA4GXS	<b>194</b>	AB2E	VK2GR	K5GH
JE4FNC	DL9GTB	AJ4A	W1ITU	K5TN
K0OK	HB9FBG	DL2JIM	W2CG	K5VR
K2PF*	JA0AXV	GM3WIL	WA9JWL	LA7EIA
K7LFY	JA3WMS	IK0WRB		N3OUC
N2RR	K1GE	IT9ODQ	<b>187</b>	N7RD
VU2LBW	K2ZD	JA2ODB	HK3PJ	NW6S
	K3SX	JG1LRE	JA1GVT	SV8RX
<b>197</b>	K4WZ	KE3D	JA3BKP	VK6LC
AB1J				

W6WA	VU2MSA	W7VS	KI2D	W4HZ
W7CB	W0MU		LA2IR	W6PG
WB8BZK	W7IUO	<b>176</b>	N0TR	WA2VQV
		AA9D	N1KC	WB4GLI
<b>183</b>	<b>179</b>	DS4NPL	RA9SC	ZS1J
AD5WB	AC4TO	JK1EBA	TF4M	
AJ8MH	EA4UV	KE4BKL	W3BNN	<b>169</b>
EA7QW	JM1ESG	KS0M	XE2YWH	AA4DD
IK7FPV	JO3WHB	KU8X		DL6NW
JA0BES	JR4VEV	N4NW	<b>172</b>	IU0ICA
JA1ITJ	K4JWA	N9PGG	K7FEL	K2TK
JL1GYZ	K5RJ	VR2XMT	KV4T	KA1DJ
K1VI	KD3HN	W1MR	N9SF	KC1ERO
KD7H	N1IA	W4KA	UY2UZ	KT8D
KM9E	N7KDT	W9HBH	W6DX	N1HO
OE3KLU	N8TFD	W9ROG	W9MAK	N4AA*
OZ1HPS	NI3P	WA5POK	WK9U	N6EM
W0FG	SM0NUE	WA8RCK	WN7J	N6RK
W1FA	SM1NJC	YB2TS		NU1T
W2ZI	W4AO		<b>171</b>	OZ3SM
W7WZ	W8FN	<b>175</b>	AC9O	W9GXR
	WB2WPM	5T5PA	AD6ZJ	
<b>182</b>		DF3EC	AG4Q	<b>168</b>
AA4EA	<b>178</b>	G4FKA	DK4TP	CT3CD
AA9RR	HB9BMY	JA3VPA	JR4LZX	DK3QM
AF2C	JA1NLX	JE2SOY	K0KP	HL4XM
CU3AN	JJ1BDX	K2RNY	K8WHA	JA2LHG
DJ3AS	K2RET	VE4EAR	K8YYY	JM1HJG
IK0UTM	K4GO	WC2C	KD4W	K0LB
JA7FAS	K5CR		KO8SCA	N2YF
K7LAY	KF4VTT	<b>174</b>	N3PS	N7MQ
KE9U	KR4U	BG8PA	N7GCO	N8NB
KZ1W	NZ5O	EA5KA	N7WS	N9IO
M0IKW	V51YJ	G3XLF	NA6MG	NW7US
N4BAF	VE7TK	IK0XIH	NI7F	OZ9XU
WQ6Q	W9LN	JA3EY	TA1L	R9MJ
WT2P	WB4SON	KA9OKH	W3KHQ	W2PP
		LB8OH	WB6BFG	W3ML
<b>181</b>	<b>177</b>	N1QY	WF1H	W4OWY
JA7JM	AE4CW	UA4PK	YB1TJ	W5WI
JR7ILA	HB9KNY	VR2XYL		W6SIY
K1FEV	JA1VRY	W0IKD	<b>170</b>	W9NIO*
K8BN	JA8NFV	W4PNY	G4XEE	
KD4POJ	JM3GXU	WA7BNG	I5FLN	<b>167</b>
PT7DX	K0COM	WB0N	IK2WSO	EI3CTB
W4LEW	K1RH	WF8R	JA4FKO	IK0WMJ
W5WP	KK0DX	YB4IR	JH1RFM	IU8IYE
	KN4JX	YU1JF	K8JE	JA9IWR
<b>180</b>	LB5GI		KC5LK	N3ND
AC5AA	LX1CW	<b>173</b>	KS4YT	N4IG
F6HLC	N3AIU	AA4UC	N4MEC	N9DR
G3SBP	N3KS	DL4FAP	NC7B	ND7K
JR6GV	N9AOL	EA1DLU	TF3Y	NS3L
K3GGN	NA6O	HB9DVZ	UA0SC	R3BB
K8YSE	SV2BXA	JK1MZT	UA1OM	VK2HV
NO0B	W4REX	K1XE	W3ACO	VU2CDP
SV8LMQ	W5UHQ	K9UQN	W4DN	W4AEJ

W4MA	JA4DLF	WD5BJT	KB7AK	WA5NOM
<b>166</b>	JE1COB	WR7Q	KE2M	YO3AIS
4X6UU	JS6QOM	WW2DX	KR4BD	<b>155</b>
AK7O	K0BRO	ZS1EL	KU2A	3A2MW
HB9AWS	K0NV	<b>160</b>	N9LEO	EA5AR
JO4JDU	K0QQ	7J1ADJ	NA5S	IW5EIJ
KM4NS	K0SD	AE4M	NV4A	JE7BUH
KM7R	K9IA	AE5B	OE3JAG	K0VM
KW4J	K9MMS	DL3ANK	SV3KH	K8SL
LA9KY	KB2S	F5AQB	VA3AYA	KA1API
N0AH	KE3X	K2OP	WC2K	KM8AM
NU4B	KF2OG	K6LPO	WQ1H	LU2DSL
PA0TCA	KP4N	K8KI	WY7FD	N4QM
W5FPT	LZ1XL	KJ4YLO	YO6HOY	N7JB
W5LO	LZ2XF	KK4CB	<b>157</b>	NA1DX
W6WF	N0ODK	N1RK	9H1AE	PA5X
W7VY	N2CG	S53MJ	AC4BT	UA6XT
W8SAX	N7TM	W1AO	AK1P	VA3NXM
W9ZCL	OZ4VW	W1ZS	IV3AVQ	VE7SZ
<b>165</b>	TF3VS	W3DQS	K4RDU	W0KCJ
7L4VYK	VU3CAU	WB8RFB	K4SAF	W8VK
AB9M	WB2NPY	WX2U	K4SX	<b>154</b>
EA5HM	YB1BML	<b>159</b>	K8YE	DF2WF
JA3EEM	<b>162</b>	CT1DOF	N2GZ	JA2CKK
JH1GNU	DK6OR	CT7ANG	N4QWZ	JH3FCF
JR0RBY	HB9HIT	DL2AMD	N5TF	JL1EGW
K5LY	I0LYO	DL6DCD	NC2Y	K3WGR
KK4XL	JA4RED	EA1BLA	SV4FFL	K7ORK
W7FI	JA7DPC	F6KOP	TF5B	KE6FV
W7JW	Ji3BFC	JA1DCK	W4CC	NY4G
XE1FAS	K1LTJ	JA8EIA	W4YCH	ON5EQ
<b>164</b>	K3VPZ	JL3OUW	W5TUF	PY2RN
AK4AO	KD4SN	K7CU	W6RFF	PY2SEX
EI7GY	OZ9U	KA3GWD	W8WM	VU2ABS
HB9HVG	V51B	N1ZZ	WA0ROI	ZS1C
JA2BUR	VK6OZ	N2FF	WF4G	<b>153</b>
JA2OLJ	W1AW	W2KNG	WY1G	DF1ZN
K4AU	W1FC	W3KB	<b>156</b>	EA2BFM
KC4HN	W4ARK	W3WST	AA7XT	HB9DVO
KK4CLY	WB2HJW	W4CCS	IK2WPO	JA7JAA
LX1KC	WQ8T	W9IL	JA8RRF	Ji1VVB
NU1B	XE1L	YB3MM	JM1JIV	K0GW
PY2ADR	<b>161</b>	<b>158</b>	K8ROK	K7HC
R2ARR	G4NBS	BA4TB	KM4VI	KB0EL
W0JMP	HB9GWJ	DL7BO	N4XYZ	KB1HY
W7YW	HK6K	EA1P	N6ZN	KE3ZT
<b>163</b>	IV3FFI	EA5RU	N8AYY	KU1T
AA3AZ	JA1PVX	IV3KCB	N8SHZ	NT9F
AC7ZG	JA4CSJ	JA0ADY	OV5O	PF7M
E73D	JF1MTV	JH0LME	PY5IP	VE2ACP
EA4DEI	K7UW	JR3TOE	SM5ELV	W3HKK
JA0ED	N2MFT	K1LI	SO5AS	<b>152</b>
JA3UOQ	NK7Z	K3DFL	SP5LKJ	DD0VU
	W1HEO	K9QJ	W5EW	
	W5SUM		WA5KBH	

DK7VW*	N0VVV	N7WI	TA2RC	EW4C
DL8OH	N4TD	N8KU	UN7BK	IZ1JIZ
EB3CW	UW7UA	SM7WVZ	W1RG	IZ8EYN
G4FTC	W0QC	SV1XV	W5WLA	JH1SOD
HB9AGO	W9QO	VK5CE	WA4USA	JH6WMJ
JA2ACI	WB2KSP	W4HOG	WB2RAJ	JR3QHQ
JH1CTV	WD8KND	WB3D	XE1ILI	K4EU
JH1HRJ		XE1R	YB1AYO	K4ZMV
JJ1IRS	<b>149</b>			K6RI
KH6P	DS2BGV	<b>146</b>	<b>143</b>	KF3N
N4XMX	EI4BZ	9J2BS	A61BK	N4LV
N6KK	G3PSM	AC8L	AA5N	N5HC
N9OY	G8BCG	K6EGF	AA8KY	N6VS
NE0U	HB9VAB	N3KR	AD7L	N7VPN
NX8Y	K2KIB	NO9E	AI4QQ	RA0R
NZ4DX	K4NTO	OZ9GA	EI5KO	SV2DSJ
OD5YA	K5KG	W3FOX	JA8ANQ	W3/NH7C
SQ7FPH	KC9WPS	W9MR	K0CF	W3ATV
W9KVR	KD9ZR	WA8LRW	K8RMC	W4WN
	KF5WCP	WY0V	K9EXY	W5AP
<b>151</b>	KL7TS		N2YU	W9COS
DS5JMG	N7KO	<b>145</b>	N8NH	WA3YZD
HC1HN	NC1M	9H1EJ	OK1WF	WP3R
IZ0FUW	NN6K	A92IO	OZ1OXQ	YB2BNN
IZ4DPV	NY1V	AA5B	W9MB	YB2IQ
J68HZ	OH3PYY	EA7AZA		
JA6CMQ	SP1NEN	EA8RR	<b>142</b>	<b>140</b>
JA7NGE	W2FDM	HB9ZS	EA2AA	AG1I
K0SRL	WA4QMQ	JA1BON	HB9BEM	AG6HE
KA6RWL	WK4Y*	JH2NWP	JA1CPU	E70X
KC9K	WV8DX	K7CTV	JH0WYT	EC7B
KM8V	YB4CHP	K7YMG	JJ1JMZ	G4SGX
LA9VBA		KB8DID	K1ROA	GM0VRP
N3AO	<b>148</b>	KJ6Y	K3GT	HL1VAU
VE6TL	JE7RJS	LU4FW	K3HW	HL2DBP
VR2MY	K8GT	N1SZ	K4YZ	JH8FIH
W4AFB	K8ZZU	NK5Z	K5ZD	JI1DMH
W4DVG	N5TW	TG9AJR	K7AWB	JK1BIB
W5BK	PP2FN	WB1ATZ	K7PT	N4DWK
W5PD	W8PAT	ZS5LEE	KE5FXE	NA4MM
W6GJB			KH6XT	SM5BNK
WB7BBQ	<b>147</b>	<b>144</b>	KO4PY	SV1BYI
WW1L	AG2O	AD4AA	KU9S	VU2DCC
	CT1ETE	AE5FM	N4ST	W5SG
<b>150</b>	EA7LS	DL4ZAB	RM4C	W7PC
AF3X	GW4TSG	E77S	UT9LC	W9SE
EA2AAZ	HC1HC	EI1DG	VA3HP	WA3GM
G4AFJ	JA0GZZ	IZ2CSX	VK2DAG	WA7HR
IW1QN	JA6AVT	JA5XPD	W0ZS	WR2G
IZ4IRO	JE3PCP	JA7MWC	W6QO	WX0Z
JA0JPD	JH6PFY	JM1LPN	W8EOG	YO3JF
JA7PKV	K8CR	KF7NN	WO5D	ZL3REX
JE4CIL	KF4ZZ	KI3O	XE1YD	
K1EO	KM1R	N1BCL*		<b>139</b>
K2MK	KN7Y	N5PA	<b>141</b>	AC9S
K5ZQ	LA8PDA	N8IL	DK3TL	F4WDL
KN7K	N2KI	RA3AOS	DL5MM	JA1JYS

JA5JUG	XE1SAX	EI5JL	HK3CW	I7LGM
K4HEB		IZ2MHT	IK0CHU	IZ5FSA
K9AQ	<b>136</b>	JA2LMY	JA5CDL	JR1HYA
LZ1XZ	AC8TO	JA6GXP	JE4WOK	K4RG
N1KM	DS4DRE	JA9EEH	JN1RFY	KD4EE
SP5AMN	JA1EYN	JE6UWU	K1GND	KD5RBU
VK3MB	K0IL	JF3AHI	K3DQB	KK9T
W0SR	K2AX	JL6USD	K5MT	KM3J
W1MRH	K2HT	JM1CMA	K9JE*	KW1DX
W2KP	K4OP	K3MSB	KB2XJ	KX4I
W4CMM	K6ME	K6CF	N0LD	N9RE
W4UDH	K7PO	K6EV	N1BKB	VU3WEW
W7TUS	KX6C	K7STO	N1ZJ	W8YV
WB3AVD	NG0G	N0TK	OT1A	WA2MUA
	ON7DR	N4LSJ	R0QA	WA3SKQ
<b>138</b>	PA5CW	OH3TY	RC3FL	WD1M
AB0RX	SK0QO	PY2FUL	SV2CLJ	YB2DX
DS4DBF	SM6YF*	RA3CO	TA1PB	YU1LD
EI3ISB	W8MIL	RW6MBC	VU2DED	ZS2ACP
IZ1JLN	W9KM	UT7EC	W0DD	
JE3FOR	WA4MIT	W1ZK	W6TK	<b>129</b>
JH1ORA	WG0G	W5RDW	W9KX	AA4MM
JH3PRR	YB0MWM	WA5CMI*	W9RB	AC7JM
K2DC			WA4VJK	DL8UAT
K9BQL	<b>135</b>	<b>133</b>	WB1ASL	G3VQO
KI6CG	AB9KZ	5P5Q		HB9EXQ
KO4PRE	CU3EJ	9A3IE	<b>131</b>	JA1DCO
N5FEE	DL3JFN	DS3EXT	C31MF	JH8UGL
N6FS	DL4FDM	G4AYU	DL2VWR	JQ3TAN
N7FF	G3CWW	IT9IPQ	HB9HHH	JR1LZK
VE9VIC	IZ0FYW	JA2CPD	IZ0GVZ	JS1MRA
WV4V	JA3MIO	JF7RJM	JE3OUW	K0BX*
ZP5YW	JA7FVA	K0IO	JG1GJH	K0GEO
	JG2LGM	K2FJ	JH1XFR	K2KJ
<b>137</b>	K2DF	K6DJ	JH4CPC	K3GW
AK5Q	K6UXO	K9AAN	K7CMZ	K4KU
EA3HDZ	K8EB	KN4OK	KY6AA	K5VG
HB9BNQ	KD1F	N4UW	NA6XX	K6OJ
HK1X	LB2TG	N6DVR	NN2D	K8LBT
I8DKR	N4FN	NG9J	NR0Q	K9JDP
IZ1JLG	N7MB	NI4Y	NS4X	KE4KMG
JA1UBZ	NC6K	NK7C	RM6LW	KH6DX
K2CYS	ON4AGX	NO2C	S51MA	KN9N
K2UF	SM2DMU	NT5O	VE3QAA	LA4RT
K3UW	UY0MM	W1JMM	VE3VV	N3ME*
K4GM	W3NRJ	W4IR	VE7VZ	N5MT
K7QBO	W4KCM	W5CWQ	W4LIA	N8AGU
KE0A	WB8EKG	WB4KTF	W5UQ	N9ATD
N0JR	XE1MW	WB5TOI	W7NP	NU4Y
SV3EXP	YB0EIN	WI0E	W8MSP*	SM2YIP
UA4HAD		WM4AA	WC4V	W1KMA
W4PGC	<b>134</b>			W8VI
W4PGM	4O3A	<b>132</b>	<b>130</b>	WB9PNU
W4UT	AA2T	7L2QAD	DK3BK	WM9Q
WB7QXU	AA5TL	AG5CN	DM3CW	YB9AY
WQ5T	CU7AJ	DJ5DT	EA5GXI	
XE1GLL	EI2JD	DL9QJ	ER0FEO	

<b>128</b>	JF2RSF	WS1F	WB9B	W2RQ
7J1ABD	JG1JPE			W4CU
EW4A	JH6RTO	<b>124</b>	<b>122</b>	W6CUA
G0THF	JH8LEY	AF3K	EA7AN	W6GRV
GM1BSG	JI1FXS	AG3V	GU4YOX	WB0ULX
HP2NG	JL2ULM	AK5X	JR4DHK	WB9W
IK8PGE	K1AJ	DJ5FZ	KB0V	WW7Q
IS0/YO3RA	K1ETA	DJ9FK	KD6WKY	WY4I
K0MB	K2RKJ	DL5ZB	KL7NW	YE1AR
K3CWF	K2XB*	F8EZE	KS0JD	ZL2AO
K9AAA	K6IPM	G4EXD	M0VCB	<b>120</b>
KE4S	K7RAN	HB9WDF	N0ATQ	AA0FT
KF6A	K8OS	IK8TEM	N0IW	DL7UGO
KP4DS	K9LCR	IN3FCK	N1UZ	EA3NG
N3GTG	KC2NJ	JH5OTE	N4PAJ	HG6IA
N4GBK	KD2SC	K0WK	N5ZY	IK0SHH
N5OP	KE1B	K2JK	N8WXQ	IK5BSC
N8II	KF9AF	K4MIJ	NE1RD	JA1PLT
NA2U	KM2E	K4TXJ	SM2EJE	JA1VRU
NB3R	LU7DW	K5MMH	W2GHD	JA3PRM
NF7D	N8BK	KD0AA	W2PD	JA6SUY
NL8F	NC4RY	N4GOA	W3MF	JE1TNL
UA0ABB	ON4LG	N4LKB	W5TZX	JM1JZN
UA0AV	VR2CO	N9AVC	W7GB	JS6SCC
W7NN	W0RXL	NX1P	W7IAN*	K5RKS
WC0W	W1BYH	SP2JLR	W7QC*	KA5SYP
	W4EY	VE3FAC	W7VAS	KE9UA
<b>127</b>	WF4W	VE4JBB	WF5T*	KK5J
9M8DEN	XE2MX	VU2MB	YV4DYJ	KM4A
AB4GE	<b>125</b>	W4CIR	ZS2I	KU3G
CT1ELF	AB2NI	W4EJG	ZS6RJ	KX5U
DD9WG	AJ6X	W7IMU		N4HUF
DF8FT	HB9ANK	WB4DNL	<b>121</b>	N5CR
DL5KUT	IZ1EPM	WF5E	AA6XV	NN5O
DL7LX	IZ8DEO	XE2AU	AA9WO	NQ4A
E74A	JJ2BLV	ZP6CW	AE1T	S52R
F4FLF	JR1KBJ	<b>123</b>	DK3FB	W3JM
K0ARM	K0KV	DM5JBN	G4RGK	W4UAT
K0EOO	K1YR	FM5FJ	JA3VUI	W5IP
K4DET	K3HPA	G4ZWY	JF2OHQ	W5MF
K9CHP	K4UU	G7SSE	K3OK	W8LIG
K9GL	KB1AWM	IW0ECV	K5GM	XE1EE
KB8ZUN	KG1V	JA1ERB	K5PC	
KE6V	KJ4FZ	JA2HOL	KB4KBS	<b>119</b>
N6VNI	LU8ADX	JA2QCX	KE1IU	6K5AQY
PA3AIN	N3TR	K8ARY	KY5I	A71AM
W1MJB	NP3CW	K8FB	N2SG	AB1NS
WC4B	NR5O	K8ZT/QRP	N8IK	A11W
WX3P	OH1TSM	KB8KIM	NN9X	DF1IR
YO8PS	ON4EB	KC4PX	NX1Q	DH8WR
	PY2CP	N2MN	OK2ZDL	E29TGW
<b>126</b>	W4FO	N7ZA	PV8ABC	EA4DL
AB4FH	W5XU	NC8I	TF1A	EA8TZ
AC2QH	W9FF	W7YED	VR2IL	F4GTB
F5EOT	WA2BOT	W9RXJ	VU2NXM	G3LPS
IW1PUR	WB2UFF	WA6EZV	W1GF	JN4FNZ
JA3DY*			W2GGY	

K4IU	<b>117</b>	<b>115</b>	N9ETH	NM4SH
K4MQL	AC4XO	A71XX	NE5W	NT5EE
KB3KJ	DL2OW	CT7ABD	NX2X	OE1TKW
KF0RQ	G3YFE	CU2AF	OZ7BQ	OZ6TL
KG4IYS	G4DDL	DL4KUG	PV8DX	SP9FWQ
N4UFP	HB9HFM	EA5B	RA5C	W3KHZ
N4VN	IK1RKN	F8GB	RA9SAS	W3RSR
NZ3M	IU8GNY	G4EHT	VR2ZXP	W3XX
PY2OP	JE4KCN	IZ7QSS	W8FAX	W5EC
VK4BUI	K2SD	JA1CC	WN0L	W5MJ
VU2AE	K4RP	JE6PJP	WU7X	W9LU
W0ZX	K4TR	JM3XZC	<b>113</b>	WA8KNE
W3NS	K5HX	JN1SUT	DJ0AH	WB6PIH
W5JE	K8MN	K1QN	DJ9HQ	WD6T
W5WS	K9BO	KJ2U	G4GED	WT3Q
W9WO	KC7CS	KM4CQG	G4VWI	<b>111</b>
WA0GUD*	KG4URP	KR4Q	HB9TJG	AB5YI
WA1EHK	KL7XO	KV3W	IZ3DBA	AI2S
WB5KSD	KM2O	N3PV	K5QY	EI2HIB
YB0NFL	KQ5M	N8TEM	K8CJY	EI8IQ
<b>118</b>	MM1PTT	NA9L	KB5HC	G0RPM
A65BD	N2SU	NC6RJ	KD9BIE	HB9GZE
AA7UN	N9MR	NT4K	KG4OJT	JP1PZE
AK9B	W3GP	R2AB	KJ6YK	K4GN
DB9CR	W4MOT	S51DV	KW4BY	K4NNQ
DJ3XD	W8BI	SM6WET	KX7L	K4TMG
DL3DUE	WA1HXH	TF3DT	LA2LI	K8CMO
EI8JX	<b>116</b>	WA0WWW	LB8CA	KG6D
G1VDP	F5PBL	WM4W	N2XQM	KL7XD
HC1E	F8DZY	ZS6NK	N4UP	KS4XQ
IU8LMC	G0HIO	<b>114</b>	N9AZZ	LZ1MDU
IW8CGX	G0UII	AK0A	RL3BZ	M0RTP
JE7KQU	HL1MKT	DL7AA	SM7CZL	N9NFT
JE7OEC	IZ8EJB	EA4S	TG9NX	NA8W
JH1BHW	JA1SZN	G4YCS	VA2EU	NJ2X
JH4GNE	JA6TNY	HA2EQD	VU2OT	NZ0O
K2OO	K1EDG	HA5DI	W1LE	OH5NS
K3SF	K9SUH	HI3I	W2RDS	PY6TS
K4AEN	K9TVG	IW7DMH	W4LZW	SM5CSS
K4BYN	KB7V	JA2DCN	W4MBD	UA4PT
K7LY	KK4ODQ	JE4RAL	W4WT	W1KDA
KJ7KOJ	N1GFV	JL4BSE	W5GOL	W2GM
LA9XBA	N8AID	JR5KQF	WW0E	W2VT
LU9DO	ON7TK	K1XO	WX2CX	W4BR
N7NF	VR2CC	K2SY	<b>112</b>	WB8LEM
NA2R	W1GY	K5NV	G4NAQ	WB9WHQ
OM2NW	W2RS*	K7PTC	G6NHU	WD0AJG
SM3DXC	W2ZK	K9KDS	I2YPY	WM0G
SM5BFJ	W4DTA	KA9TOX	IS0MVE	WT9U
W2EQ	W4TUN	KD1AB	K1TKL	<b>110</b>
W4ALF	W6ELI	KI0HA	K3SUK	AB8M
W4RQ	WA4TMJ	KI4TZ	KI0G	AC6T
W8VVG	WA9IVH	LA3ANA	LX2SM	CT3EE*
WA8COB	WN1M	N3NVA	N4PHH	CT4CH*
WB4PWZ		N6VH	NJ1Q	F1OBJ
WB5ZAM		N9ATF		

G0GFC	YB0AZ	K3JRB	N4PF	WB6JHI
GM0VIT		K4NI	N5RN	WD0FYV
JA5EEU	<b>108</b>	K5SES	NA7RH	YB1BUL
JP1GVC	7N4OBV	K9BR	NH6L	YB7WW
JQ1PCX	AA2F	KJ4UZU	OH4KRN	ZL2DD
K3RRR	AC4FZ	KS8W	SM0XG	
K4VAC	AG4TO	LU2JCW	SP7QHR	<b>104</b>
KA4H	DU1IVT	N8JS	SV3RKM	DB2WD
KJ7NO	EC1AE	NA5WH	VE7UF	EI8GS
KN4WOJ	EI6GI	OH3DP	W3IZ	G6MXL
N2KX	F5VML	R9GM	W8QW	HB9ARK
N4UC	IZ4GOL	S57J	XE3ARV	HL4GHT
NT6AA	JA0EBV	SP7ASZ		I4UUL
OH2PV	JF1KIG	TF3MH	<b>105</b>	JA0HXV
SV8RMA	JH4GXE	UX5XK	4F3BZ	JG1LFF
W4BH	K3RWN	VE3BHZ	DK7GH	JQ2MPJ
W4OEP	K4MV	VU3DJQ	DL8SDC	K3NO
W4SKW	K6DLB	W1USN	DS5RNM	K5YE
W4VAB	K7LOL	W6GEE	G3LAS*	K6VVK
W8TE	K9ARZ	WA4OTD	GW0ANA	K7IA
W9GG	KB1W	WA7HQD	I0BJV	K7QA
WA2ALY	KD8DEU	WB2MKX	IK2HLM	K9YKL
WA4RYW	KT5V	WB4EVH	JA0NZR	KC5LT
WB2BXO	M0AQM	WB5TEQ	JA3KWZ	N4LS
WB4HMA	M0PCB	WB8PKK	JE2DOD	N5MI
WB8TGY	N2TC	WB8QZM	JF3KOA	NA4D
YB8HZ	N2YBB	WD4IXD	JG5VFK	NB2P
	N2ZL	WZ9B	JM7TKK	NE3K
<b>109</b>	N4WOT	ZS4JAN	JR0GXA	NO3U
AD0TR	NG4C		K1PU	NS4F
CT3FN	NN5E	<b>106</b>	K4UQC	PY5VC
DD0VE	NW2I	AA2VG	K5WE	TA1AL
DJ6OZ	NZ6L	AF8C	K7GA	UA9AGX
DL1SWN	PP5VA	AI4EY	K9XT	VE3FRR
DL2NAI	SP5UFK	EI9CN	KB5UNX	VE7NS
HB9CPS	VE1JF	EI9FVB	KD2CYU	W0YK
JA1DHY	W4OV	ES4RX	KD8BZY	W1CDC
JA1FVS	W7HJ	F4HAB	KE3A	W4GHW
JA1QOQ	WA2ONG	F6ARS	KG5VK	WA4IXW
JH3AEF	WB1S	G4HUN	LZ1JZ	WB3FHU
JJ1SZA	XE1AO	HB9ECS	N1XL	WU6K
JN3XEZ	ZL1IM	IZ2IPF	N3DD	
K0MFI		JA1RBY	N8YQX	<b>103</b>
K4LQ	<b>107</b>	JG3KMT	NZ4CW	EI5GSB
K7BWC	DG1LHM	JH1OVY	OM4KW	G8GNI
KA2F	DJ7PI	K0HB	PB7XYL	HB9MZI
KA5JSM	DL8DWL	K0PC	PT2DF	JA3PYC
KK7YC	EA3UU	K2KYH	PV8AAS	K0JPL
N0AMI	EA4D	K8RD	SV7CUD	K0KL*
N4MIK	EA4FXZ	K9WMS	TA1UT	K0PX
SM0EUI	EI4DQ	KF5BA	VA2LC	K0RAR
VA3VF	EI5GM	KO4MA	VK7ZE	K1MDA
VE3KKB	JA9IPF	KS4Q	W3WN	K2AMI
W4AVY	JI4HKA	LA2XNA	W4DWS	K3GO
W7WT	K0XM	LX2KD	W6IA	K3LA
W8ILC	K2GLS	N1ECC	W8PE	K5VSD
W9LX	K3IK	N2BT	WA3IIA	K8TLC

KA7CVJ	LZ2HM	N4ZR	K2WJ
KC3NIE	N2BSA	NK7L	K4KYN
KN6KI	N3CAL	NX6D	K5ALQ
KS0Y	N4IR	PY2YW	K5GZR
KU4A	N9AKR	S57NML	K5JUC
LA5HPA	NZ1I	SM7GXR	K5PSN
N1TQ	OA4DGS	TG9AKH	K7GT
N3ER	OK1DXO	US8ZAL	K8JRK
N3YZ	OZ5VO	UX4UM	KA9JCP
N4DJT	PE1DAB	VA2GA	KB6IGK
N4PGL*	SP5NON	VE7XT	KC5RR
N9OI	SP9IZV	VR2PX	KD1DT
NJ4V	VE3DIT	W1ES	KE7BMG
NN8L	VE3XB	W2YWC	KE8NOA
PT7ZT	VK7AP	W3ATT	KF5TL
RZ6MJ	W0BM	W4BZM	KF8PD
VE3XK	W4DFU	W4PM	KG8CW
VU3RGB	W4JDS	W6OU	KI3F
W0RI*	W4WNT	W7KKC	M0IFT
W2TX	W8EH	WA9DU	N1AH
W4PG	W8LR	WB5HJV	N2CJN
W4YR	W8UQ	WU1T	N6RVI
WA2VJL	WA8Y	ZS6C*	N7TP
WA3PAK	WD8KRV	<b>100</b>	N9MKC
WA4NUF	WK3A	9M2CQC	N9XG
WT5L	YO2OXD	A41ZZ	NN6CH
YB1SKR	YO6BHN	A71EM	NZ6N
	ZS6HON	AA1SU	ON6JY
<b>102</b>	<b>101</b>	AB3TM	PA3DTR
2E0000	AA4QE	AD9DX	PA3HGC
AA5H	AD4J	AF6O	PV8RR
AE7U	BX5AA	AF7WM	SQ7JZO
DK1MCS	FM4LV	DB3KE	TG9AWS
DL2DCX	G0MMI	DJ0CL	VA6SP
DL3XAC	G3VDB	DJ4LR	VK2IS
DL9SAD	GMO SCA	DL1TPY	VK3YR
DS2GOO	HS7WMU	DL2RUG	VR2VGM
EA2RY	IK2SYK	DL5JH	W0LGQ
EA4ESI	JA1KZP	DM5TI	W0PPA
GI4OWA	JA3MAT	EA5BYP	W0QL
GM4KHE	JI1IZS	F6FHZ	W0YRE
IC8XIL	JK3NSD	G0WEJ	W2MW
JA5ALE	JQ1QGM	G2DP	W3SW
JA5IBP	JR1QLM	G4FSU	W4CG
JE2VYM	K2GW	IK7NXU	W6KF
JR3PKO	K7UPJ	IU2LFP	W7JET
K2KNB	K9EA	IW2FLB	W9ZT
K4QS	K9UC	IZ3GJL	WA4UWD
K4RSA	KB9AIT	JH3EQP	WB1DX
K6JAD	KC0V	JK1OTP	WB6RAB
K6XJ	KC2SIZ	JR2PAU	WD4OHD
K8RCT	KD2GC	K1GW	WN9A
KA9JAC	KD2NF	K1HC	WQ9F
KC3OPI	KF5MDZ	K1MLP	YL3GDM
KC8YG	KK4MA	K2CJ	ZL3RIK
KV8P	LU2NI	K2ITT	ZP9CTS
LA5MDA			