

## ARRL DXCC - 30 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 21 Dec 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>	K4PI	W0BV	UT7QF	J18DGO
DF3CB	N2TK	W1MK	W0DJC	K5RK
JA2VPO	OH2BU			K9NU
JE2URF	OZ1BTE	<b>341</b>	<b>339</b>	N4JF
K2TQC		CT1EEB	DF3GY	N8JV
K5UR	<b>344</b>	F6AOJ	DL4MCF	SM4DHF
OH1XX	JA3FYC	IK4WMA	EA6SX	SP6CIK
OZ1LO	N4CC	JA0UUA	F6DAY	UA3AB
SM3EVR	N6AR	J14POR	JA5IU	UA6A
SP5EWY	SM3NRY	K8SIX	JA7MSQ	W2YC
W1NG	SM6CVX	N0XA	JF3KON	WB6RSE
W9ZR	VA3DX	OZ3PZ	JG3QZN	
<b>347</b>	W1YY	PA3FQA	JH2UVL	<b>337</b>
DJ9KG	W3UR	PY2XB	JH4UYB	EU7A
G3KMA	W8UVZ	R7LV	JR3GWZ	G3XTT
JA1HGY		RZ3AM	K1ST	GM0GAV
K4CIA	<b>343</b>	SM5AQD	N1DG	HB9BGV
N4WW	EA8AK	SP3EPK	N6JV	I4AVG
SM0AJU	GM3YTS	UA4HBW	OK3GU	IK4DRY
W1JR	IK1WGX	VE3EJ	R4GM	IK5PWQ
W4DR	JA5AUC	VE3XN	RU3FM	IK8HJC
	K3FN		SM4EMO	JA2XYO
<b>346</b>	N4CH	<b>340</b>	SM6DHU	JA4FKX
4X4DK	PA0WRS	DJ2YA	SP7GAQ	JE1SYN
HA0DU	PE5T	DL7MAE	UA4CC	JF1KKV
HA5WA	SP2FAX	G3TXF	W3LPL	JF1WPB
JA4DND	W9IXX	GM3POI	WK3N	JJ2LPV
JH4IFF		I4LCK	YU1FW	JR3IIR
K4DY	<b>342</b>	JA4LKB		K5KC
K4MQG	EA6NB	JA7KY	<b>338</b>	KV7K
K8MFO	G0JHC	JQ3DUE	AA1V	N5ZM
KF2O	IK1GPG	JR7VHZ	AA7A	OZ1CTK
KJ9I	JA2FBY	K0EU	DK5WL	SP8NR
SP5CJQ	JA2JPA	K0IEA	EA5BM	YO5BRZ
W3YX	JH1GZE	LZ2DF	F6BKI	
	JR2KDN	N3XX	G3RTE	<b>336</b>
<b>345</b>	K3UA	N8DX	HB9BZA	AG9S
DJ6RX	N3SL	OE5NNN	IK5HHA	DL1AMQ
G4BWP	NN4T	OK1MP	IK6DLK	HB9AMO
JA1UQP	SM6CCO	R3OK	JA2JW	HB9BIN
JA2KVD	SP8AJK	SM5CEU	JA5EXW	JA1BK
	UT5UGR	SP3E	JA8EAT	JA2DPC

JF7XKY	RA3CQ	PY2YP	N9US	OH5VT
JH1TWT	SL0ZG	RW3RN	ON4AOI	UA4LY
J11DHY	SM5KNV	SV8CS	PY4OY	UT2UB
K4XP	SP1S	UA3DPM	PY5EG	VE3EXY
K4ZYU	UX1UA	UT7UJ	SP2BMX	W1DIG
LA5HE	UY5ZZ	W5OZI	SP6M	W1GL
LA5IIA	VA5DX	YO3APJ	W1TSP	WA7NB
N4MM	WA4FFW		W2LO	
NO8D		<b>330</b>		<b>324</b>
OE3GCU	<b>333</b>	JA3EMU	<b>327</b>	JA2CXF
OE6IMD	CT1APE	JA7JWF	DL6KR	JA2EPW
OH1TV	DF4PL	JE7JDL	EA5RM	JA2ZL
ON4CD	F6EXV	JH3CUL	IK2YCW	JH1EEB
R5AJ	JA1XEC	JR4OZR	JH1NYM	JH4JNG
SM3VAC	JA2VQF	K5DU	JR3OEH	K1HTV
SM6CMU	JA9APS	K8PT	N8RR	K4HB
	K2FF	N3NT	NI0G	KW9A
<b>335</b>	N0AT	ON4IQ	OE1WEU	N4QS
EI7BA	ON4IZ	OZ4O	SM3NXS	N5XZ
EY8MM	PA7MM	RA7A	SP6HEQ	RA3QK
G4OBK	SV1FJA	RU3QR		RN3QN
HB9DHK	SV1RK	RV3LO	<b>326</b>	UY5AA
IK4DRR	UR0MC	SM5CZQ	E72A	W1RM
JA0EOK	UT9FJ	W8OI	JA0NPQ	W4UM
JA1EOD	W5ZN	W9OP	JA2BDR	W8GC
JA5MHD		W9RPM	JA2FJP	YU3AA
JF2UPM	<b>332</b>	YO7LCB	JH0INP	
JH2FXK	AD5A	YO9HP	JR1BLX	<b>323</b>
KD5M	CT1IUA	YV1DIG	JS2LHI	AD1C
N2LT	G4CCZ		K5BG	DL4CF
N4XM	IK4GME	<b>329</b>	K6AM	EA3GP
R3VA	JA1ADN	AA6YQ	K9MM	HL3IUA
R7DX	JA3PIS	G0DQS	KX4R	I0WDX
SM4DDE	JA6BZI	GM3PPE	R9FM	I3BUI
SP9DWT	K4MWB	JF1PUW	SM6BZV	JA2JNA
UA6MF	K4XO	JJ3PRT	SP1JRF	JG3LGD
W4PK	K7NN	K4QL	SP3CGK	JH3VNC
WB9Z	K8ZTT	K4UTE	SP7VC	K4IQJ
WD5COV	N7RT	K5EK	UA3AP	K7ZV
WI8A	PY2SP	K9EU	VE1YX	LA5YJ
	SP5DIR	N5AW	VE3FF	N5OK
<b>334</b>	VE2TZT	NI6T	W6RLL	PY5HOT
DJ8NK	W4DKS	PY2BW	WA2VYA	SV1DPI
DL5DSM		W2IRT		UX0FF
G4PWA	<b>331</b>		<b>325</b>	W3LL
I2XIP	DK2NG	<b>328</b>	AA5AM	W7DO
I4EWH	JA1ANR	DJ5AV	DJ9HX	WA5VGI
IV3JVJ	JA1SJV	DK5AD	EA4KD	WX4G
JA0GJJ	JA5AQC	DL2OE	F5CQ	YB5QZ
JA8BNP	JA8RJE	F2JD	IK4BHO	
JH4ADV	K1AR	JA1SYY	IZ0AEG	<b>322</b>
JH8RZJ	K7ZA	JE2LUN	JA4DLP	JA2IVK
JL1UXH	N5UR	JJ3HGJ	JH1IFS	JF2XGJ
K6FG	OE2LCM	JO7WXN	JR7WFC	K3WA
N9IW	OE6MDF	K2UU	K3WC	K5AQ
NJ6P	OH1MA	K9CT	LA8PT	K8EUR
NR1R	OH2BLD	N4NX	OE1ZL	LA5LJA

N8BM	<b>319</b>	RA0FF	IZ8FFA	<b>311</b>
NY0V	AA4V	UA6YW	JA2VMU	DJ9ZB
OE3EVA	DF2RG	W1YM	JA6VQA	E73Y
UA3AGW	DJ5FI	W7OM	JA9CWJ	IK0PEA
US5WE	DK1FW		K5XI	JA1KQX
VE1DX	DL6CNG	<b>316</b>	K9RX	JA2ATE
W0MHK	F6FXU	EA1N	LA7JO	K0JUH
W7AO	G3LZQ	HB0CC	NK1K	K8FL
W7MO	HK3W	IZ1LBG	PA3EWP	K8VJV
	JA0CRI	JA0DIN	RA1QD	KG8P
<b>321</b>	JA1GRM	JA2WYN	UA9FAR	LU3CQ
AB6QM	JA7QVI	JA9FAI	W6XK	MM0EAX
DM5EE	K1LD	JR2LJO	W7CT	N7IR
HB9DDO	K2TE	K2VV		PY7DJ
I2EOW	K2UO	K7XB	<b>313</b>	R9SA
I4MKN	K6YUI	KC9ARR	AA1QD	UR5EDX
J12KXK	KF0QR	KW4MM	AB3CV	W2QO
JM1FHL	KG7H	LA7HJA	AI9L	W6SZN
JR1BAS	KZ4V	LA9AJA	DL1KUR	
K1OA	N7RO	NS6C	GM3YOR	<b>310</b>
K2RW	N9AU	OE1AZS	IK4PLW	DL2CHN
K4SO	PA5TT	PY5EW	JA0DET	DL7BA
K9IR	RL3FA	SV1JG	JA4MRL	DL9TJ
MD0CCE	SP7HOV	W5XX	JE8CLT	HB9RG
N5DG	UR5IKN	WA1JMP	JN1RQV	I1FQH
PY2XU	W5XC	WB4TDH	K4JJW	IZ5EKV
RM0F	W8HW		K5WAF	JA1FQI
S54E	W9RN	<b>315</b>	K6ND	JA1XCZ
SP1MGM		9H1SP	K8YTO	JA2AH
VE3LYC	<b>318</b>	FK8CP	N4PQX	JA5BEN
W3KX	DJ4PI	JA1IZZ	NE1B	JA5XAE
	EA5BY	JA1WSK	OE3SGU	JA7BWT
<b>320</b>	HB9SLO	JA5WIZ	SP9JZU	JE1DXC
AA5AU	JA1SVP	JG3SKK	UN6T	JF2WGN
AC4G	JG1WSC	JH7RXU	W2LK	JG4AKL
DJ4AX	JN1BMX	JS3CTQ	W6RS	K5ZK
DL1DUO	K2SHZ	K9ZO	ZL2IFB	K8GG
EW2A	K9US	N1NK	ZS6EZ	N4TL
HA9PP	KG4W	N4DB		R8TX
JA1JAT	N2NL	N5TY	<b>312</b>	S57AT
JA3GN	OE8RT	SM2OAN	DK9KX	SM6CUK
JA7LGE	RX3AGD	UR5WA	G5LP	UA3TT
JF8QNF	W5FKX	VK3HJ	IZ2AMW	W1ECT
JL1RUC	W6VX	W6XA	JA1IOA	W3NO
JR2UBS	W9MU	W8DCH	JA3AZD	
K0KX	XE2CQ	WB8BPU	JA4ITW	<b>309</b>
K3RA		WT8C	JE2EHP	AJ6T
K4CN	<b>317</b>		K6KLY	DL5EBE
K4HGX	9A2F	<b>314</b>	K8GI	G4XRV
K6XT	DL5WW	AA4HP	LA2QM	HA1RB
KQ8M	EA2IA	AA5AT	LA3WAA	JA9TWN
LA7AFA	I1EIS	AB4IQ	PY2KP	JH3FUK
N4II	IW1ARB	CT4NH	R0FA	JK1BSM
OZ1AXG	JA2TBS	DJ6TF	S55DX	K0KVR
R7NW	JG8FWH	EI9JF	SP3IBS	K2PK
W4FC	KC7V	IK2QPR	W5TCX	K3PA
W5BPT	R6AF	IU7QBB	WB5JID	N7XR

R9TO	SM0CCM	KA9CFD	G4GIR	N4QQ
RA9CMO	UW2ZM	ND0N	IZ8XQC	OE5FIN
SV1CNS	W1SKU	W2GG	JA1BPA	W2AY
UN7TW	W6ENZ	W2JU	JA1DDZ	WB0TEV
W4QN	YO2RR	W5ADD	JE2DZC	ZS6WB
W5AJ			JR6FC	
W6SR	<b>305</b>	<b>302</b>	K0KT	<b>295</b>
W8AV	DL5CW	DL6JZ	K1GG	EA7TV
W9AJ	EA6VQ	EA1YO	K7EG	JA2QXP
WE7K	F3SG	EA8AKN	N4RWG	JA3ENN
	HA7TM	EI6FR	N7TY	JR8AMF
<b>308</b>	HL2IFR	G0OIL	UA3ECJ	JR9LKE
EC3A	I4KDJ	IV3YYK	UT7UV	K8AC
IK0XBX	JA2XW	JA2FGL	W5VY	N2BJ
JA1LSP	JR1DUP	JA9NLE	WE9R	N5ORT
JA6WJL	K4SE	JE1LFX	ZL1BYZ	SM7CQY
JA9GLW	K6SIK	JG0CQK		
JH1HHC	KP2A	JK1EXO	<b>298</b>	<b>294</b>
JH3GCN	LB2TB	K6FW	7K1PTT	CT1FMX
K9MK	N2TN	LB8DC	CU2DX	HB9LCW
N5GH	N4DW	W6YI	G3VKW	IK2DJV
N7US	N8DJX	W8HC	IZ0RVI	JE2OVG
NN4R	N8TR		IZ5JMZ	K1ESE
SP7ITB	W4GF	<b>301</b>	JL2PQV	K2LS
W9ILY	XE1KK	AD6W	K1USA	KS1J
WN6W	ZS1LS	EA3WD	LZ2JE	LB6KC
		JR6LLN	SV2AEL	N9FN
<b>307</b>	<b>304</b>	JR7FRW	UA0BA	W1YW
5B4MF	9A4T	K3WW	ZS2DL	W4WM
AA4R	DK3WW	K9FN		W7CA
DJ4XA	DL1HRN	KF7PG	<b>297</b>	WP4U
IK8YTA	DL4SZB	N4JQQ	AA8OY	
JG3FEA	F5LVL	SV3DCX	F4BKV	<b>293</b>
JJ1DWT	F5PAC	W6NWS	IK0HFO	HB9CEX
K8NVR	IT9DAA	W6TC	IK5MDF	HL2WA
LU8EKC	JA9GPG	ZL3JT	IZ8DFO	IZ5RVG
N0RR	K5PS		JA2VHO	JE3ENP
PA7RA	K9NW	<b>300</b>	JA2XCR	K3NK
PY2NQ	K9YY	AD5Q	JA6TMU	KD0PO
RW4NN	LA9VFA	G0EHO	JH1BNC	NW7E
RX4HZ	NU8Z	JA1FGB	K1DT	OE8SPW
SV1GYG	SM5FUG	JA1NWD	K5UO	PY2IQ
W5ODD	SP8HKT	JA8BAR	KM4H	RA5BM
W7AL	W5LT	JA8ZO	LA2PA	SK7AX
WB9EEE	W7BEM	JE2LPC	N6RV	
		KB0EO	SK3PY	<b>292</b>
<b>306</b>	<b>303</b>	KB1JZU	UN7JX	AA8CH
A45XR	A65BR	KU0A	VE6LB	HP2AT
AA1ON	AB9V	SM4AZQ	W8TN	JF1LZQ
EV1R	DK8MCT	SM6CTQ	WA6F	KI4DLS
G0BLB	DM2DXA	VE3BW		N5ZC
IK5CBE	JA7IC	VU2NKS	<b>296</b>	RN3OG
JH4HMG	JA8EJO	WO7R	I6FLD	
JH8GEU	JA9NFO	ZS4TX	JA9FPI	<b>291</b>
KN5O	JH4ALY		K4CMS	HA5VZ
N4AH	JJ1SKG	<b>299</b>	LA3MHA	HK1MW
N8PW	K5WK	E72U	N1IBM	JA0DWY

JA1RTX  
JP1IOF  
K4EM  
K7UA  
K7ZD  
KA7T  
N5LZ  
W4FQT  
W4HG  
W7YAQ  
WB9CIF  
YS1RR

**290**

4Z4DX  
DF2GH  
DF2IS  
G3VPW  
HB9IQB  
HL3GOB  
K2KA  
KA8ZPE  
N8OC  
OE2BZL  
ON6AA  
W6PJ

**289**

5B4AHJ  
DJ5JH  
DK2JX  
IZ3ENH  
IZ5BAM  
JH0BQX  
JH1BAM  
K8RRT  
N3RC  
N7BT  
OE1WHC  
RK4FD  
WO2T

**288**

CT1DKS  
JE6TSP  
JH9AUB  
K4XD  
LA9FFA  
NA5C  
NA5DX  
ON4CAS  
PE1L  
VE3EK  
W4VIC  
W6RW  
W7ZJ

**287**

DL1TRK  
EU1KY  
G3KWK  
HB9DDZ  
HS1NGR  
IZ3ETU  
JA7QFU  
JA7ZP  
JE1PNX  
JG1OGM  
JR1WCT  
K2AZ  
K5VIP  
K8WK  
NV9L  
RQ3A  
SP5IWA  
SP6EY

**286**

EW1KP  
G3WPH  
HA7UW  
JA1VLK  
JH1RGG  
JK1GOK  
JN3SAC  
K8QM  
KB8VAO  
PY2VA  
SM0NJO  
UN7LZ  
W3RJW

**285**

9A1AD  
DL4CW  
DL9FCY  
HL4CJG  
I5CRL  
JF1IRW  
JH1DGQ  
K5MC  
K7WP  
NN4SS  
VE3VHB  
W5CIA  
W8MET

**284**

IV3KFB  
IZ8FDH  
JA9AGN  
K6PJ  
K8ROX  
KI0KB

N2LM  
SM4BZH  
W1LW  
W8LGJ  
WD4LBR  
WS9V

**283**

AF9H  
IK8EPC  
JA7LMZ  
JA8DNV  
JA8EOT  
JA9IFF  
JK1OPL  
JR4LNG  
K3FRK  
N0RB  
N5UL  
ON5UE  
PC3T  
SM6BGG  
W3JX

**282**

EA6ET  
G3SVD  
IK0HBN  
IK4AUY  
IZ8VYU  
JF1RYU  
JH4GJR  
JK1TCV  
K0GY  
K1BD  
K1LPS  
K4MS  
K9OR  
N1EN  
N6MZ  
W1ZT  
W8JRK  
W9PZT  
WO2N

**281**

EI2GLB  
IK5RUN  
JA2FBC  
JF3LOP  
JF3PNQ  
JK1UNZ  
K0BBC  
K0BJ  
KD0Q  
KG6I  
KM1D

RW7M  
SM5AOG  
SV2DGH  
VK3BDX  
W1YIF  
YO2CMI

**280**

9K2OD  
EA3CJ  
I5HOR  
IV3GOW  
JF1NZW  
JF6XQJ  
JL1XMN  
K3UL  
K8OM  
N9RS  
W1BR  
W2OO  
W5ZG

**279**

CT1GFK  
EA7SG  
IW0SAF  
JF0JYR  
JH8NBJ  
JP1NWZ  
K0VSH  
K4VIG  
N6IE  
PY2DS  
SM7IUN  
W0TT  
W5SL  
WA3C

**278**

AA4SC  
AB5A  
CU2AP  
EW1BA  
IK0AGU  
IZ4MJP  
JE8TGI  
JH7BKN  
JR3UIC  
K2UR  
K5VWW  
K8TL  
SM5CBM  
W0LS  
W0VX  
W1VT

**277**

F3AT  
HB9BAT  
IW0HQE  
JA4VLK  
K5RT  
KU4XO  
NX0I  
W2NO  
WA1S

**276**

AA7G  
DS5TOS  
GM0AXY  
HB9DHG  
JH4ADK  
K1RO  
K9OW  
LY1G  
N5KM  
N7KA  
SV1VS  
W8MHW  
W8RLS  
WA4LOX

**275**

9A4W  
DS1JFY  
EA1AF  
JA0LFV  
JA5NPV  
JI1NJC  
JJ1QUV  
K0JY  
K6EME  
K6RO  
N2JJ  
N6HC  
N7QT  
W4OX  
W4WT  
WA0I  
WF2S

**274**

JA1CZI  
JA3RQ  
JA5BGA  
JH0OXS  
K8FH  
LA0FA  
OH1ZK  
OZ1LCG  
WA9PIE  
WB2GAI

<b>273</b>	HB9TKS	N4UOZ	HB9CXZ	HL2CFY
DM1TT	JA3KNN	N9ISN	HB9JOE	JH1NYN
IK4ADE	JA3XNH	OM4EX	JA3WLN	K1NTR
JA1MZL	JH6DUL	W2TB	JA9AA	K1UU
JE2VLG	JM2RUV	W8KEN	JH1SJN	K3XA
JH1ACA	K4FJ		JJ2WOC	K5FNQ
K4JAF	K8CW	<b>266</b>	K2XF	N1SV
KB1EFS	K9SM	JA1FJJ	K3SEW	N4ENE
KS4S	OZ7FOC	JH0RVY	NZ3O	N5JB
NF1G	SV1IW	JH1IED	UN3GX	NK4L
	W2GW	JH8KFE	W8WEJ	PA0JSE
<b>272</b>	W3GQ	JL2JVX	ZS2EZ	RA4P
CT1FCX	W4BP	JM1SZY		SP6JIU
CT1FPQ	<b>269</b>	LA8HGA	<b>262</b>	UT7KF
DL7UPN	AA9A	N2WB	DL6XK	W0IZ
F5PBM	HL3DE	NQ1K	HL3AMO	W2WG
G8DX	IV3TMM	OH2IS	JA1OVF	W9JJB
HB9DOT	JA0AOO	SV1FJP	JO4CFV	
I0OSI	JA0LXP	W2OIB	N6UK	<b>258</b>
JA6GIJ	JA8XQI	W3OA	NA5Q	AI6Z
JF1LMB	JE2UFF		SV9COL	EI9FBB
JI1CQA	JH1VUO	<b>265</b>	WA0RVK	IK3SWB
JM1VRW	JN7DOS	DJ9RR	WB8ZRL	JA1KPH
K0KG	N3QE	DL1SMA		JA2NDQ
KI5BLU	VE6AX	F6DBX	<b>261</b>	JA8CJY
N6HY	W1OPD	HL2KV	AA6AA	JH1SOD
N8KOL	W3BW	JA2FSM	DF7EE	JH1WJR
PY2MC	W5PF	JA3QOS	HB9BUN	JH3SIF
SM4CTI		JR7GBL	I2VGW	K9MBQ
SM7NDX	<b>268</b>	K2UFM	JH1OBS	KE1F
SV9AHZ	DJ9ON	N2NS	K5FZ	KH2L
UA0FO	F5UJK	N5MOA	K8UT	KR4F
WA5LFD	FG5FR	N6PSE	KI4GE	N1RR
	IZ8FWN	N9BX	KJ6P	OH1JP
<b>271</b>	IZ8IEV	N9JV	S55ZZ	PY2FN
7M4AOE	JA7GYP	US0YA	VK3TC	W5ZPA
BH4QYX	K8BL	W4MAY	W6BJH	W8IQ
G3NDC	K8DV	WL7E		WA4CEM
HB9BYQ	K9ZM	ZL4AS	<b>260</b>	
IW0HOU	KA1ERL		DS5DNO	<b>257</b>
JA1DM	N0ABA	<b>264</b>	EU1U	CT1FUH
JA3BXF	UA3O	AA8LL	G4IUF	EA8AXT
JA3EOP	W3AP	AB5C	I0JBL	JA2IYJ
JA8FFM	WA4JQS	DS5ACV	JA4ZA	JA6BEE
JH1QAX	XE2X	I5OYY	JM1GHT	JF2VAX
K9JF		IK2PZC	JP7FSO	JH1AGU
KD2T	<b>267</b>	JA8UIV	K4JC	JH1APK
PA3CSR	CT3MD	JH2PWY	KA8SYV	KY6R
SM5CLE	DK2GZ	K3VAT	N4XP	N4GN
W7QDM	EA3GHZ	NN4X	NI5F	N8SNM
W9FI	HB9CQK	RM3DA	SM3LGO	NJ3K
YB1UUN	IK0LNN	W1SSN	W3ABT	W0RX
ZL4TT	IT9CVO	W5DAW	W5GAI	W6DR
	JA2JRG	W9YE	W9BEA	WA2NPD
<b>270</b>	JE2EBT	<b>263</b>	<b>259</b>	YB2TX
4Z5LX	K0TT	F9XL	DS4AOW	
CT1EAV				

<b>256</b> LB5WB N4TJ N4TV N9RD SV1ACK UR3EO W0HBH W5GZ W5ZO W9OO	<b>252</b> AB4UF JA1EMQ JA6GPR JR1MLU K9TF KD6UO N4LR N6PM N8NN VE3CFK WA6JA YB0DJ YL2KF	K4ST K9NR KB2FCV KK0M NK0S ON6YH W5JAY W7AH W7CD W8UN WD0DAN	W2FV W4GE	K1KA K2SN K4KGG K4OY PY2WC W8BBQ WP4EJH
<b>255</b> JA4HAW KD3CQ NA9RB OM8FR VU2PTT W0SZ W2OR W7MEM YB0COU	<b>251</b> 4Z1UF AE5E CT3HF IK2RPE IZ8GGF JR7MAZ KF2DT KK2M KT2C RA3QUA RN3CT SA0AQT W2XI	<b>248</b> JH1SBE K4PB KQ4AV N9UA SP6A VK5GR WA0MHJ WB8ART	<b>244</b> DJ3XG DM2RM IK2RZP K1DJ K8ME LA6UL LA7QI RT5A SM7GIB W7IU W8FIB W8MJ YL2TW	<b>240</b> AB0CT CU3EQ DL2RTL K3EA K4YYL K8NK KR0P KS3F LA2GH NA2M RN9N WI8R
<b>254</b> CT1BH CT1BWU EA5CRC IK5BOH/2 JH0AWC JH1ERJ K0GD K7LJ KJ6NZ LU5FF W1KSZ W5QM	<b>250</b> AA4U AC9EM IW3GJF JA7HRM JH1DGJ JH1IAQ K1CA K4WNW K9YC KJ7TEA KL0S N0RN N4JT OH4UI PA7TWO RU0SN W2JLK W4AG WA3AFS WA3F WB8K	<b>247</b> DJ7ZG HL2EIZ JR1IZM K9OT UN3G UN9L W9CSX W9EWZ WA8WV XE1MEX XE2D	<b>243</b> F6ECI JA3FHL JA3NHL JF2OZH JN1NBU KJ7M LB7ZG PZ5RA SM2GCQ W7LGG W8UV WD9DZV	<b>239</b> AA3LX AF4HX DL2RUM HL4GAV IK1IYU K5DHY KC6X KW4V LU4FPZ N7ELL NA4EA NU4I OE2GEN W4GIW WB8CQV
<b>253</b> 4F2KWT DJ4GJ DK1WB F5JSD IV3VBM JA1HOM JH0NOS K1KO K2NV K4ZO N4PJ N8LJ SM7BHH VE3CRG W0FLS W4IS W8OP	<b>249</b> 9M6YBG DK3UA HK4SAN	<b>246</b> AA8R CT3KN EA5RD JA0KJE K7KB KG9Z M0CSD N3VA NT5V VA7ZT	<b>242</b> DS3HWS FG4NO G3UAS HB9RYZ IZ2EWR JA3MHA JG1SWM K1SM K6MKF K8AJS N1CGP N4HID N6PEQ VE1JBC W8LMG WA3I WA9GON XE1H	<b>238</b> EA2AFV IK8GJR JE2RDO JH7WQX K2HAT KQ3F N7WO W2LE W3BNN W5DNT W6YOO W7HPW W8IW WA6G
		<b>245</b> AA4A BA7IO BH4IGO F5NBX K3VAR NG7M NY2NY UA9FFV W0JM	<b>241</b> 9A5F EA5GPQ HI3T JK1VXE	<b>237</b> FG8OJ

G8AJM	W1WC	N4IQ	<b>226</b>	YB1AR
IK2DZN	W5PJR	OH3OJ	6K5YIA	YO9FNP
JA1QXC	W5VQ	TA1CM	DL4NBE	
JL1OEC		TZ4AM	DL5XL	<b>223</b>
K1RV	<b>233</b>	W7IB	IK4MSV	HA5BSW
K8EAB	AE0P	WA4DOU	JA0MRW	JA8WGX
VE7BV	AL7TC	ZS6NJ	JH1FVE	KF9UG
WB3JFS	EI6IZ		K4KAY	SP5MXZ
	EW1P	<b>229</b>	K4YJ	SV1CQN
<b>236</b>	IK2OVC	AA9GR	KL7TC	W4SK
AA0MZ	JA1IAZ	I0MWI	N4SC	WA2USA
G4PUQ	Ji6IHG	JA0PE	SM5CZK	WO5I
JA6CBG	K0CS	JP1LRT	UA0FDX	ZS1A
JE1HRC	KI1U	K7LV	W3SB	
K9GWH	ON4ATW	N4HB	W7SX	<b>222</b>
KE1VT	W2KA	N6PAT	W9DX	HL5BMX
KE4UW	W4UCK	NA2AA	WB2BIN	I8YAV
KT1J		OH8NW		JE1BMJ
N4AL	<b>232</b>	RD3BD	<b>225</b>	JJ1BMB
N4OA	7K3QPL	VK4CAG	4X4MF	KG4CUY
OH7TV	I8LWL	W1OP	AB4SF	KJ4R
SM5ARL	JA7KE	W6AER	AJ8B	N5BO
SM5FWW	K4HQK	W6DE	DK3PZ	N6WT
VU2CPL	KX4TT	W7HR	GU0SUP	NJ7G
	ND4X	WB0O	HB9IIO	VK3NX
<b>235</b>	NH6T/W4		HI8R	W8CD
DK2CC	ON6KE	<b>228</b>	IK0CHU	WV2I
EC1A	SP6AXW	DK8IZ	IZ2FOS	WW8RT
HB9DQV	WV6E	EA3EQT	JA1OVD	
IZ5MOQ	XE1RBV	JA1XPQ	JA1QIW	<b>221</b>
JA4DHN		JA3UNA	K0THN	AF5CC
JE3EDJ	<b>231</b>	JE1VTZ	KK4OK	DK7YY
K0TPP	DH0GSU	JH1RVQ	N0KV	HB9EFK
K6BV	EI3IO	KB6CIO	PY2GG	IZ0GYP
KH6M	JA9RT	LU6ETB	SP7ICE	JH1FNU
LA2XPA	JH4CBM	N4PYI	SV3AQR	JH3FHQ
N4TOL	K2CBI	PY5CC	W8GNM	JS6TWW
N6KZ	K3OX	UX5UO	W9YSX	K0AZ
OZ0J	K4MF	W1TO	WN6K	KA4RRU
S51NM	K4WM		ZS6UT	N7NG
S54A	KR6C	<b>227</b>		PA0ZH
SV1HEP	SP1DSZ	AG1A	<b>224</b>	SM3PHM
W6AEA	W0GG	IZ7AUH	9K2GS	SM5BMB
WA3WZR	W2/CT1GIF	IZ8MBW	IK2UWA	W5RF
	W9JA	JA1JYE	IS0AFM	WB7B
<b>234</b>	W9MO	JE1PHH	K2RU	
I8MTQ	WC3W	JO1LVZ	K4WFM	<b>220</b>
JH5HDA	WD8PKF	JQ1YIW	K8QKY	E21EIC
JJ1KZZ	WS5W	JR1EFG	KV1E	JA4FM
JK1AJX		K1NJ	N3KV	Ji3CJP
JR1VAY	<b>230</b>	N1JP	N7DED	K3PU
K2FW	EA5BRE	NE6I	SM0MPV	K4JUJ
KC6JAM	JA2NNF	PP1CZ	W2NRA	K6ZZ
LA6OP	K1BZ	W4ABW	W6SFK	KK4OW
NE3F	K1LT	W4RDX	WA3FRP	LA5SJA
VK6OZ	K9ALP		WA3GNW	N1BZ
W1EQ	N2ZA		WE4S	N4AOE



W2DXE  
W5RYA  
WB2KSK

**219**

AC4VM  
CT1BWW  
G0VXE  
IK2ANI  
K4VNY  
K5JZ  
K6TAR  
K6UNE  
KF6HI  
KN4PPD  
MU0FAL  
N2NW  
N5ET  
N9KW  
SV1FKZ

**218**

IK3DVY  
IK8UHA  
IT9AAI  
K1JIU  
K2BA  
K7UT  
N2DPF  
N3KN  
W3MR  
WA5NFC  
WQ5R

**217**

AA4AK  
DH3KM  
DL2NOM  
HA5PT  
JA0CIU  
JE1GWO  
JK7LXU  
KI4WCQ  
KK1W  
N1MD  
N6QI  
NA9Q  
NU1O  
SP5ELW  
SV8CKM  
VE1DUN  
W3ICM

**216**

7M4CLF  
G3WW  
JA2MNB

K4JKB  
N9JR  
W6RKC  
W8HMK  
WB2FUV

**215**

HA5CW  
JJ6DGP  
JR0QFA  
JR1CAD  
K0DD  
K0HD  
K3WWT  
K5CD  
K6EID  
K6UM  
K7LAZ  
KK9H  
W1XV  
W3BJ  
W7IV  
WA8MCD  
WV9L

**214**

AA4FL  
AG7N  
DK5RL  
JA0KJD  
JA2ITK  
JA7JPZ  
JH8MZP  
N6DX  
W5DM  
W6SL  
WY6N

**213**

F4GVO  
HC1BI  
JA4MMO  
JH3GFA  
JJ1KXB  
K1RI  
K5CWR  
K6IPV  
K9RT  
K9UWY  
KZ5DX  
N5WA  
RA0BA  
RT0F  
VE3YF  
W2RIJ  
W3WH  
WA9BZW

WP4CQ  
XE1J

**212**

EA1RT  
JF1WLK  
JH2VVH  
JH7IQQ  
K3JM  
K9JU  
KB9DAK  
N8NA  
WA1PMA  
YV5LI  
ZL3PAH

**211**

DF2UA  
DL5MHQ  
K2EK  
K4WES  
K6ZP  
KQ4EE  
KV4T  
N6OJ  
W8CZN  
W8QZA/QRP  
WB8B

**210**

JE2KSM  
KM6HB  
NV4B  
VK2AAH  
VK3FM  
W3FI  
W5GA

**209**

DL6UNF  
DL7JRD  
GW4BKG  
IZ0NRG  
JA0GCI  
JA4SSM  
JH1UBK  
JI1WLL  
K4GK  
K9GA  
N6NU  
N8HRZ  
RA3BL  
UR9IDX  
WB5STU  
WV4TN  
YB2DX

**208**

4X6ZK  
DL1DWT  
JH1OGT  
JK1DDG  
K8ZM  
N2RJ  
N2SQW  
N3XM  
N8VV  
RD9M  
SM6CLU  
W6KK

**207**

AA6RR  
EC1AIJ  
F1ICS  
HL4CCM  
IK6OIN  
IV3KCB  
JA4HXF  
JH1IZR  
JI8PDC  
JP1GUW  
K1ZE  
K1ZJA  
K3FM  
K8AV  
KS4YT  
RC2A  
UR5FEO  
WS1L

**206**

DL2RD  
EA8MT  
G3KMQ  
IK8VRH  
K5QX  
K6QU  
KX2A  
PY2RO  
W0OGH  
WA6TLA

**205**

AD3C  
JA1XRA  
JA6OXT  
JR0AMD  
K4RG  
NW7M  
SP5ES  
W0QQ  
W0RSP  
W4UEF

W5JMW  
WB0N  
WE1P  
YO4AUL

**204**

9K2BM  
DK5HZ  
DL5KUA  
HB0WR  
JA3AVO  
JJ1TKN  
K1JD  
KZ9DX  
N5QS  
N9LJX  
OZ1IKY  
SP7CVW  
VK2CA  
WU4B

**203**

AA4FU  
CX2CC  
EA5AT  
EI8IU  
F2NH  
JA0EVI  
JK1JAS  
JP1EWY  
KF0LA  
NA2P  
NF4A  
R3IS  
R9JX  
RV4LC  
SP3EPG  
W1OK  
WF4U  
WW8W

**202**

AA8SW  
AH0U  
CT3DL  
DJ8NT  
EA1JO  
EU1M  
HB9CRV  
IK0WRB  
IK2GAJ  
IT9ODQ  
IZ4DIW  
K1ACL  
K2TER  
K3XO  
K6SRZ

KA1J	<b>198</b>	K3SX	UT6UA	R7CD
OZ5HP	EA1KP	K4AR	W0TM	VK2GR
RX3BP	JA4GXS	K5UZ	W6FL	W1ITU
WF8R	JE4FNC	KR0O	YO2DFA	W2CG
<b>201</b>	K0OK	KZ1W	ZL3TE	<b>187</b>
AC6BW	K7LFY	NA9A	<b>191</b>	HK3PJ
AJ8MH	K9SG	W1DYJ	AB2E	JA1GVT
HB9BOI	N2RR	W6BK	AJ4A	JA3BKP
IW0BYL	VU2LBW	WA6URY	DL2JIM	JK1SQI
JA8LRG	W3HKK	ZS2Y	GM3WIL	K5HK
JL1GYZ	WC4X	<b>194</b>	JA2ODB	OZ1HPS
K0ABC	<b>197</b>	DL9GTB	JG1LRE	UR4IOR
K3NQ	AB1J	HB9FBG	KE3D	W8NN
K3SUI	AL7R	JA0AXV	SM4OLL	WT4Q
K5FXB	BV1EK	JA3WMS	VR2CH	YO3DDZ
K5IB	HP3TA	K0NV	W8TM	<b>186</b>
M0HIH	IZ0BVU	K1GE	WA9JWL	HB9CQL
N4HN	JA1BNW	K2ZD	<b>190</b>	JA1UOA
N8BJQ	JA1KXT	K4WZ	AA4LR	JT1CO
N9XX	JH0AKV	K6MM	JH2AJY	K6NR
OZ5NJ	JR4CZM	KE5BR	JR3VMJ	K8SIA
VE1VOX	K4KEW	KM4HQE	K4GHS	K8WVA
W8BLA	KC2SST	ND3L	N3RW	KE8G
WK8A	N4MI	OH6NIO	TF3JB	ND4V
<b>200</b>	N5TU	UA9MC	VE3SKX	OE3KLU
DH2PC	W1FA	VA2IG	W0PE	SM5ENX
DJ7JC	W5THT	W1YRC	W1EBM	VE3YV
IK1UGX	<b>196</b>	<b>193</b>	W2WC	VE3YXO
IV3TDM	AC9S	K3NF	WI7P	W4DAO
JG3KLF	HL2ZN	K4JLD	<b>189</b>	<b>185</b>
JT1BV	I1YDT	K6XN	E70T	DL2SWN
K1FEV	JA6IVR	KD8RQE	JA6JYM	EA2AGV
K1PL	JA7FAS	LZ2ZG	JL3DGI	JA0AVS
K5DCW	JE1IBI	N6BM	JR7ILA	JA4CZM
KF7F	JF1KML	N6MXU	K1EFI	KE8UM
KM1C	K2AJY	N9AOL	K4WJ	LA8WG
NA5Z	K4WY	VE1OP	K5TA	N1NU
OE1ALW	KC2STA	W4NBS	KA6BIM	NZ5O
OH2LHE	KW4CQ	W4NE	KK8MM	SM0BYD
W6HDG	LA5LT	W9BS	KV4AA	W4PNY
W8JA	N1GC	WA9MAG	N4KM	W7QHE
WA5IPS	N2AJ	WB3LHD	VU2IBI	WC4H
<b>199</b>	S50B	<b>192</b>	W1NA	YB1TQL
JA3LDH	TF3DC	AA4NC	W5VU	<b>184</b>
JH8UQJ	VK3KE	EW4DX	WA0SXV	I7PXV
JR3ADB	WQ6Q	HB9MFM	<b>188</b>	JA1SGU
KB4MRX	YB1RUS	JF7NNI	7K1CPT	JH1AWJ
KR2Q	ZL3RJ	JI1MNT	IZ1JMN	JJ2VLY
KW9U	<b>195</b>	K6JJ	JA6ENL	K1XE
SM0DSF	AA3TH	KK5OQ	JA7XBG	K2TV
W2YR	IK4TVP	N0STL	JE7BUH	K3PP
W6JZ	IZ0BTV	N7NW	JK3GWT	K5GH
WB5NHL	JG3RWX	OH3FVP	KD5R	K5TN
ZS1DX	JR2PZX	PP7LL		

K5VR  
LA7EIA  
N3OUC  
N7RD  
NW6S  
SV8RX  
VK6LC  
W6WA  
W7CB  
WB8BZK

**183**

AD5WB  
EA7QW  
IK7FPV  
JA0BES  
JA1ITJ  
K1VI  
KD7H  
KM8AM  
KM9E  
W0FG  
W2ZI  
W7WZ  
W9HBH  
W9LN

**182**

AA4EA  
AA9RR  
AF2C  
CU3AN  
DJ3AS  
IK0UTM  
K7LAY  
KE9U  
KU8X  
M0IKW  
N4BAF  
SV8LMQ  
WT2P

**181**

JA7JM  
K8BN  
KD4POJ  
PT7DX  
W4LEW  
W5WP

**180**

AC5AA  
F6HLC  
G3SBP  
JR6GV  
K3GGN  
K8YSE

N8TFD  
NO0B  
VU2MSA  
W0MU  
W7IUO

**179**

AC4TO  
EA4UV  
JM1ESG  
JO3WHB  
JR4VEV  
K4JWA  
K5RJ  
KD3HN  
N1IA  
N7KDT  
NI3P  
SM0NUE  
SM1NJC  
W3ACO  
W4AO  
W8FN  
WA4NUF  
WB2WPM

**178**

7L2QAD  
HB9BMY  
JA1NLX  
JJ1BDX  
K1RH  
K2RET  
K4GO  
K5CR  
KF4VTT  
KR4U  
NN2D  
V51YJ  
VE7TK  
W3DQS  
WB4SON  
XE2YWH

**177**

7J1ADJ  
AA4UC  
AE4CW  
HB9KNY  
JA1VRY  
JA8NFV  
JK1EBA  
JM3GXU  
K0COM  
K7CTV  
KK0DX  
KN4JX

LA2IR  
LB5GI  
LX1CW  
N3AIU  
N3KS  
NA6O  
SV2BXA  
W4REX  
W5UHQ  
W7VS

**176**

AA9D  
DF3EC  
DS4NPL  
G4FKA  
K8YYY  
KE4BKL  
KF2OG  
KS0M  
N4NW  
N9PGG  
VR2XMT  
W1MR  
W4KA  
W4WN  
W6DX  
W9ROG  
WA5POK  
WA8RCK  
YB2TS

**175**

5T5PA  
JA3VPA  
JE2SOY  
K2RNY  
KW4J  
N1QY  
VE4EAR  
WC2C

**174**

BG8PA  
EA5KA  
G3XLF  
IK0XIH  
JA3EY  
KA9OKH  
LB8OH  
UA4PK  
V51B  
VR2XYL  
W0IKD  
WA7BNG  
YB4IR  
YU1JF

**173**

DL4FAP  
EA1DLU  
EA5HM  
HB9DVZ  
JK1MZT  
JL3OUW  
K9UQN  
KI2D  
N0TR  
N1KC  
RA9SC  
TF4M  
ZS1J

**172**

JA7DPC  
JE1COB  
K7FEL  
K8WHA  
N9SF  
UY2UZ  
W9MAK  
WK9U  
WN7J  
WX2U

**171**

AC9O  
AD6ZJ  
AG4Q  
DK4TP  
JR4LZX  
K0KP  
KD4W  
KO8SCA  
N3PS  
N7GCO  
N7WS  
NA6MG  
NI7F  
TA1L  
VK2HV  
W3KHQ  
W5SUM  
WB6BFG  
WF1H  
YB1TJ

**170**

G4XEE  
I5FLN  
IK2WSO  
JA4FKO  
JH1RFM  
K8JE  
KB1HY

KC5LK  
N4MEC  
NC7B  
TF3Y  
UA0SC  
UA1OM  
W4DN  
W4HZ  
W6PG  
WA2VQV  
WB4GLI

**169**

AA4DD  
DL6NW  
IU0ICA  
K2TK  
KA1DJ  
KC1ERO  
KT8D  
N1HO  
N6EM  
N6RK  
NU1T  
OZ3SM  
W4MA  
W9GXR  
WW2DX

**168**

AE4M  
CT3CD  
DK3QM  
HL4XM  
JA2LHG  
JM1HJG  
K0LB  
N2YF  
N7MQ  
N8NB  
N9DR  
N9IO  
NW7US  
OZ9XU  
R9MJ  
W2PP  
W3ML  
W4OWY  
W5WI  
W6SIY  
WC2K

**167**

AK7O  
EI3CTB  
IK0WMJ  
IU8IYE

JA9IWR	W0JMP	HK6K	DL7BO	OV5O
K6LPO	W7YW	IV3FFI	EA1P	PY5IP
N3ND		JA1PVX	EA5RU	SM5ELV
N4IG	<b>163</b>	JA4CSJ	JA0ADY	SO5AS
ND7K	AA3AZ	JF1MTV	JH0LME	SP5LKJ
NS3L	AC7ZG	K7UW	JR3TOE	W5EW
R3BB	E73D	K8KI	K1LI	WA5KBH
VU2CDP	EA4DEI	KO4PRE	K9QJ	WA5NOM
W4AEJ	JA0ED	N2MFT	KB7AK	YO3AIS
	JA3UOQ	N9LEO	KE2M	YO3GJC
<b>166</b>	JA4DLF	NK7Z	KR4BD	
4X6UU	JE6PJP	W1HEO	KU2A	<b>155</b>
HB9AWS	JS6QOM	WD5BJT	NA5S	3A2MW
HB9GWJ	K0BRO	WR7Q	NV4A	EA5AR
JO4JDU	K0QQ	ZS1EL	OE3JAG	IW1QN
KM4NS	K0SD		SV3KH	IW5EIJ
KM7R	K9IA	<b>160</b>	VA3AYA	K0VM
LA9KY	K9MMS	AE5B	WQ1H	K7YMG
N0AH	KB2S	DL3ANK	WY7FD	K8SL
NU4B	KD4SN	F5AQB	YO6HOY	KA1API
PA0TCA	KE3X	K2OP		LU2DSL
W5FPT	KL7TS	K3WGR	<b>157</b>	N4QM
W5LO	KM4VI	KE6FV	9H1AE	NA1DX
W6WF	KP4N	KJ4YLO	AC4BT	PA5X
W7VY	LZ1XL	KK4CB	AK1P	UA6XT
W8SAX	LZ2XF	N1RK	IV3AVQ	VA3NXM
W9ZCL	N0ODK	NK7C	JA1BON	VE7SZ
	N2CG	S53MJ	K4RDU	W0KCJ
<b>165</b>	NC2Y	TF5B	K4SX	W1DAR
7L4VYK	OZ4VW	W1AO	K8YE	W8VK
AB9M	TF3VS	W1ZS	N2GZ	
JA3EEM	VU3CAU	WB8RFB	N4QWZ	<b>154</b>
JH1GNU	W1FC		N5TF	DF1ZN
JR0RBY	WB2NPY	<b>159</b>	NT9F	DF2WF
K5LY	YB1BML	CT1DOF	SV4FFL	IZ0FUW
K6EGF		CT7ANG	W4CC	JA2CKK
KK4XL	<b>162</b>	DL2AMD	W4YCH	JH3FCF
W2KNG	HB9HIT	DL6DCD	W5TUF	JL1EGW
W7FI	I0LYO	EA1BLA	W6RFF	K0SRL
W7JW	IZ4DPV	F6KOP	W8WM	K7ORK
XE1FAS	JA4RED	JA1DCK	WA0ROI	KC9WPS
	Ji3BFC	JA8EIA	WF4G	NY4G
<b>164</b>	K1LTJ	K3DFL	WY1G	ON5EQ
AK4AO	K3VPZ	K4SAF		PY2RN
DK6OR	N6ZN	K7CU	<b>156</b>	PY2SEX
EI7GY	N7JB	KA3GWD	AA7XT	VU2ABS
HB9HVG	OZ9U	N1ZZ	GM0VRP	ZS1C
JA2BUR	W1AW	N2FF	IK2WPO	
JA2OLJ	W4ARK	N5FEE	JA1VRU	<b>153</b>
K4AU	WB2HJV	W3KB	JA8RRF	EA2BFM
KC4HN	WB4YDL	W3WST	JK1BIB	HB9DVO
KK4CLY	WQ8T	W4CCS	JM1JIV	HC1HN
LX1KC	XE1GLL	W9IL	K8ROK	JA7JAA
N7TM	XE1L	YB3MM	N2YU	Ji1VVB
NU1B			N4XYZ	K0GW
PY2ADR	<b>161</b>	<b>158</b>	N8AYY	K7HC
R2ARR	G4NBS	BA4TB	N8SHZ	KB0EL

KE3ZT	G4AFJ	CT1ETE	<b>144</b>	KO4PY
KU1T	IZ4IRO	EA7LS	AB4GE	KU9S
PF7M	JA0JPD	GW4TSG	AD4AA	N4ST
VE2ACP	JA7PKV	HC1HC	AE5FM	NG9J
<b>152</b>	JE3PCP	JA0GZZ	DL4ZAB	RM4C
DD0VU	JE4CIL	JH6PFY	E77S	UT9LC
DL8OH	K1EO	K1ROA	EI1DG	VA3HP
EB3CW	K5ZQ	K8CR	IW1PUR	VK2DAG
G4FTC	K9ARZ	KF4ZZ	IZ2CSX	W0ZS
HB9AGO	KN7K	KM1R	JA5XPD	W6QO
JA2ACI	N0VVV	KN7Y	JA7MWC	W8EOG
JH1CTV	N4TD	LA8PDA	JM1LPN	W9VOB
JH1HRJ	UW7UA	N2KI	K4ZMV	W05D
JJ1IRS	W0QC	N4GBK	KF7NN	
K2MK	W2FDM	N7WI	KI3O	<b>141</b>
KH6P	W9QO	N8KU	N8IL	DK3TL
N4XMX	WA7HR	SM7WVZ	RA3AOS	DL5MM
N6KK	WB2KSP	VK5CE	TA2RC	EW4C
N9OY	WD8KND	W4HOG	UN7BK	IZ1JIZ
NE0U	<b>149</b>	WB3D	W1RG	JH6WMJ
NX8Y	DS2BGV	XE1R	W5WLA	JR3QHQ
NZ4DX	EI4BZ	<b>146</b>	WA4USA	K4EU
OD5YA	G3PSM	9J2BS	WB2RAJ	K6RI
SQ7FPH	G8BCG	AC8L	XE1IL	KF3N
W9KVR	HB9VAB	IZ8EYN	XE1YD	N4LV
<b>151</b>	K2KIB	N3KR	YB1AYO	N5HC
DS5JMG	K4NTO	NO9E		N6VS
EI5JL	K5KG	OZ9GA	<b>143</b>	N8IK
J68HZ	K7PT	W3FOX	A61BK	RA0R
JA6CMQ	K7STO	W9MR	AA8KY	RL3BZ
JA7NGE	KD9ZR	WA8LRW	AD7L	SV2DSJ
JE3FOR	KF5WCP	WY0V	AI4QQ	W3/NH7C
KA6RWL	N7KO	<b>145</b>	EI5KO	W3ATV
KC9K	N7VPN	9H1EJ	HK1X	W5AP
KD4EE	NC1M	A92IO	JA1JYS	W9COS
KL7NW	NN6K	AA5B	JA8ANQ	WA3YZD
KM8V	OH3PYY	AA5N	K0CF	WP3R
LA9VBA	SP1NEN	EA7AZA	K3HW	YB2BNN
N3AO	W0AIH*	EA8RR	K8RMC	YB2IQ
NY1V	WA4QMQ	EA9ZS	K9EXY	
SV1XV	WV8DX	JA7FVA	N8NH	<b>140</b>
VE6TL	YB4CHP	JH2NWP	OK1WF	AG1I
VR2MY	<b>148</b>	K8OS	OZ1OXQ	AG6HE
W4AFB	F4WDL	KB8DID	W9MB	E70X
W4DVG	JA6AVT	KC2NJ	<b>142</b>	EC7B
W5BK	JE7RJS	KJ6Y	EA2AA	G4SGX
W5PD	JJ1DMH	LU4FW	HB9BEM	HB9BNQ
W6GJB	K8GT	N1SZ	JA1CPU	HL1VAU
W8PAT	K8ZZU	N5PA	JH0WYT	HL2DBP
WB7BBQ	N5TW	NK5Z	JJ1JMZ	IZ0FYW
WW1L	PP2FN	TG9AJR	K3GT	JH8FIH
<b>150</b>	W1MRH	WB1ATZ	K4YZ	K2CYS
AF3X	<b>147</b>	ZS5LEE	K5ZD	K2HT
EA2AAZ	AG2O		K7AWB	N4DWK
			KE5FXE	NA4MM
			KH6XT	SM5BNK
				SV1BYI

VU2DCC	N0JR	<b>134</b>	WB5TOI	W5UQ
W5SG	SV3EXP	4O3A	WI0E	W7NP
W7PC	UA4HAD	AA2T	WM4AA	WC4V
W9SE	W4PGC	AA5TL		
WA3GM	W4PGM	CU7AJ	<b>132</b>	<b>130</b>
WR2G	W4UT	EI2JD	AC7JM	AJ6X
WX0Z	WB7QXU	G4AYU	AG5CN	AK9B
YO3JF	WQ5T	HB9WDF	DJ5DT	DK3BK
ZL3REX	XE1SAX	IZ2MHT	DL9QJ	DM3CW
		JA2LMY	HK3CW	EA5GXI
<b>139</b>	<b>136</b>	JA6GXP	JA5CDL	ER0FEO
JA5JUG	AC8TO	JA9EEH	JE4WOK	I7LGM
K4HEB	DL2VWR	JE6UWU	JN1RFY	IZ5FSA
K9AQ	DS4DRE	JF3AHI	K1GND	KD5RBU
LZ1XZ	JA1EYN	JL6USD	K2KJ	KK9T
N1KM	K0IL	JM1CMA	K5MT	KM3J
NG0G	K2AX	K3MSB	K8CJY	KW1DX
SP5AMN	K3HPA	K6CF	KB2XJ	KX4I
VE9VIC	K4OP	K6EV	N0LD	N9RE
VK3MB	K6ME	N0TK	N1BKB	VU3WEW
W0SR	K7PO	N4LSJ	N1ZJ	WA2MUA
W2KP	KX6C	OH3TY	OT1A	WA3SKQ
W4CMM	N4FN	PY2FUL	R0QA	WD1M
W4UDH	ON6MX	RA3CO	RC3FL	WX3P
W7TUS	ON7DR	RW6MBC	SV2CLJ	YU1LD
WA4MIT	PA5CW	UT7EC	VU2DED	ZS2ACP
WB3AVD	SK0QO	W1MJB	W0DD	
	W8MIL	W1ZK	W6TK	<b>129</b>
<b>138</b>	W9KM	W5RDW	W9KX	AA4MM
AB0RX	WG0G	WB9B	W9RB	DL8UAT
DS4DBF	YB0MWM		WA4VJK	G3VQO
EI3ISB		<b>133</b>	WB1ASL	HB9EXQ
IZ1JLN		5P5Q		JA1DCO
JH1ORA	<b>135</b>	9A3IE	<b>131</b>	JA7BEW
JH3PRR	AB9KZ	DS3EXT	AD5MD	JH8UGL
K2DC	AC0B	GM5YTT	C31MF	JQ3TAN
K9BQL	CU3EJ	IT9IPQ	HB9HHH	JR1LZK
KI6CG	DL3JFN	JA2CPD	IZ0GVZ	JS1MRA
N6FS	DL4FDM	JF7RJM	JE3OUW	K0ARM
N7FF	G3CWW	K0IO	JG1GJH	K0GEO
NO2C	JA3MIO	K0KV	JG1JPE	K0RAR
WV4V	JG2LGM	K2FJ	JH1XFR	K4KU
ZP5YW	K2DF	K2OO	JH4CPC	K5VG
	K3DQB	K6DJ	K3GW	K6OJ
<b>137</b>	K6UXO	K9AAN	K7CMZ	K8LBT
AK5Q	K8EB	KN4OK	K9XT	K9JDP
EA3HDZ	KD1F	N4UW	KY6AA	KE4KMG
I8DKR	LB2TG	N6DVR	NA6XX	KE6V
IZ1JLG	N7MB	NI4Y	NR0Q	KH6DX
JA1UBZ	NC6K	NT5O	NS4X	KJ2U
JR1HYA	ON4AGX	PY2CP	RM6LW	KN9N
K2UF	SM2DMU	TA1PB	S51MA	LA4RT
K3UW	UY0MM	W1JMM	VE3QAA	N5MT
K4GM	W3NRJ	W4IR	VE3VV	N5OP
K6IPM	W4KCM	W5CWQ	VE7VZ	N8AGU
K7QBO	WB8EKG	W8YV	W0BM	N9ATD
KE0A	XE1MW	WB4KTF	W4LIA	NU4Y
	YB0EIN			

SM2YIP	<b>126</b>	W9FF	N7ZA	TF1A
W1KMA	AB4FH	WS1F	NC8I	VR2IL
W8VI	AC2QH		W7YED	W1GF
WB2UFF	F5EOT	<b>124</b>	W9RXJ	W2GGY
WB9PNU	HB9TJG	AF3K	WA6EZV	W2RQ
WC0W	JF2RSF	AG3V		W3KN
WM9Q	JH6RTO	DJ5FZ	<b>122</b>	W4CU
WU7X	JH8LEY	DJ9FK	EA3NG	W6CUA
YB9AY	JI1FXS	DL5ZB	EA7AN	W6GRV
	JL2ULM	F4HAB	GU4YOX	WB0ULX
<b>128</b>	K1AJ	F8EZE	JA6SQR	WB9W
7J1ABD	K1ETA	G4EXD	JR4DHK	WW7Q
EW4A	K2RKJ	IK8TEM	K5RKS	WY4I
G0THF	K4TXJ	IN3FCK	KB0V	YE1AR
GM1BSG	K7RAN	JA5IBP	KD6WKY	ZL2AO
HP2NG	K9LCR	JE4KCN	KG4OJT	
IK8PGE	KD2SC	JH1BHW	KP4DDY	<b>120</b>
IS0/YO3RA	KE1B	JH5OTE	KS0JD	AA0FT
K0MB	KF9AF	K0WK	M0VCB	DL7UGO
K3CWF	KM2E	K2JK	N0ATQ	HG6IA
K9AAA	LU7DW	K4MIJ	N0IW	IK0SHH
KE4S	N8BK	K5MMH	N1UZ	IK5BSC
KF6A	ON4LG	K7BWC	N4PAJ	JA1PLT
KP4DS	VE3FAC	KC4PX	N5ZY	JA3PRM
N3GTG	VR2CO	KD0AA	N8WXQ	JA6SUY
N8II	W0RXL	KL2R	NE1RD	JE1TNL
NA2U	W1BYH	N4GOA	SM2EJE	JM1JZN
NB3R	W4EY	N4LKB	W2GHD	JS6SCC
NF7D	WA2BOT	N9AVC	W2PD	K9UC
NL8F	WF4W	NX1P	W3MF	KA5SYP
UA0ABB	XE2MX	SP2JLR	W5TZX	KC6ZBE
UA0AV		SP9IZV	W7GB	KE9UA
W7NN	<b>125</b>	VE4JBB	W7VAS	KK5J
	AB2NI	VU2MB	YV4DYJ	KM4A
<b>127</b>	AK5X	VU2NXM	ZS2I	KU3G
9M8DEN	HB9ANK	W4CIR	ZS6RJ	KX5U
CT1ELF	IZ1EPM	W7IMU		N4HUF
DD9WG	IZ8DEO	WB4DNL	<b>121</b>	N5CR
DF8FT	JJ2BLV	WB8QZM	AA6XV	NN5O
DL5KUT	JQ1PCX	WF5E	AA9WO	NQ4A
DL7LX	JR1KBJ	XE2AU	AE1T	S52R
DM5JBN	K1YR	ZP6CW	DK3FB	W3JM
E74A	K4UU		EA5B	W4UAT
F4FLF	K9BO	<b>123</b>	G4RGK	W5IP
F4GTB	KB1AWM	AB1NS	JA3VUI	W5MF
I4UUL	KG1V	FM5FJ	JF2OHQ	W8LIG
K0EEO	KJ4FZ	G4ZWY	K3OK	XE1EE
K4DET	LU8ADX	G7SSE	K5GM	
K9CHP	N3TR	IW0ECV	K5PC	<b>119</b>
K9GL	N8JS	JA1ERB	KB4KBS	6K5AQY
KB8ZUN	NP3CW	JA2HOL	KE1IU	A71AM
N6VNI	NR5O	JA2QCX	KY5I	A11W
PA3AIN	OH1TSM	K8ARY	N2SG	DF1IR
WC4B	ON4EB	K8FB	NN9X	DH8WR
YO8PS	W4EJG	K8ZT/QRP	NX1Q	E29TGW
	W4FO	KB8KIM	OK2ZDL	EA4DL
	W5XU	N2MN	PV8ABC	EA8TZ

G3LPS	W4RQ	W4TUN	KA9TOX	K3SUK
HB9ECS	W8VVG	W5GOL	KD1AB	K8RCT
IU8LMC	WA8COB	W6ELI	KI0HA	KI0G
JM3XZC	WB4PWZ	W9LU	KI4TZ	LX2SM
JN4FNZ	WB5ZAM	WA4TMJ	LA3ANA	N2TC
K4IU	WD6T	WN1M	N3NVA	N4PHH
K4MQL			N6VH	NJ1Q
KB3KJ	<b>117</b>	<b>115</b>	N9ATF	NM4SH
KFORQ	AC4XO	A71XX	N9ETH	NT5EE
KG4IYS	DL2OW	CT7ABD	NE5W	OE1TKW
KM2O	G3YFE	CU2AF	NX2X	OZ6TL
N4UFP	G4DDL	DL4KUG	NZ0O	SP9FWQ
N4VN	HB9HFM	F8GB	PV8DX	W3KHZ
NZ3M	IK1RKN	G4EHT	RA5C	W3RSR
NZ6N	IU8GNY	IZ7QSS	RA9SAS	W3XX
PY2OP	K2SD	JA1CC	VR2ZXP	W5EC
VK4BUI	K4RP	JN1SUT	W4BH	W5MJ
VU2AE	K4TR	K1QN	W8FAX	WA8KNE
W0ZX	K5HX	KM4CQG	WC9C	WB6PIH
W3NS	K8MN	KR4Q	WN0L	WT3Q
W5JE	KC7CS	KV3W	WW0E	
W5WS	KG4URP	KV8P		<b>111</b>
W9WO	KL7XO	N3PV		AB5YI
WA1EHK	KQ5M	N8TEM	<b>113</b>	A12S
WB1S	MM1PTT	NA9L	4F1OZ	EI2HIB
WB5KSD	N2SU	NC6RJ	DJ0AH	EI8IQ
YB0NFL	N9MR	NG4DX	DJ9HQ	G0RPM
	W0ZAP	NT4K	G4GED	HB9GZE
<b>118</b>	W3GP	OZ7BQ	G4VWI	JP1PZE
A65BD	W4DTA	R2AB	IZ3DBA	K4GN
AA7UN	W4MOT	S51DV	K5QY	K4NNQ
DB9CR	W8BI	SM6WET	KB5HC	K8CMO
DJ3XD	WA1HXH	TF3DT	KD9BIE	KE7BMG
DL3DUE	WA9IVH	WA0WWW	KJ6YK	KG6D
EI8JX		WM4W	KW4BY	KL7XD
G1VDP	<b>116</b>	ZS6NK	KX7L	KS4XQ
HC1E	F5PBL		LA2LI	LZ1MDU
IW8CGX	F8DZY	<b>114</b>	LB8CA	M0RTP
JE7KQU	G0HIO	AK0A	N2XQM	N5JEY
JE7OEC	G0UII	DL7AA	N4UP	N9NFT
JH4GNE	HL1MKT	EA4S	N9AZZ	NA8W
K3SF	IZ8EJB	F1RAF	NC4RY	NJ2X
K4AEN	JA1PBV	G4YCS	SM7CZL	NO3U
K4BYN	JA1SZN	HA2EQD	TG9NX	OH5NS
K4TMG	JA6TNY	HA5DI	VA2EU	PY6TS
K7LY	K1EDG	HI3I	VU2OT	SM5CSS
KJ7KOJ	K9SUH	IW7DMH	W1LE	UA4PT
LA9XBA	K9TVG	JA2DCN	W2RDS	W2GM
LU9DO	KB7V	JE4RAL	W4LZW	W2VT
N7NF	KK4ODQ	JL4BSE	W4MBD	W4BR
NA2R	N1GFV	JR5KQF	WX2CX	WB8LEM
OM2NW	N8AID	K1XO		WB9WHQ
SM3DXC	ON7TK	K2SY	<b>112</b>	WD0AJG
SM5BFJ	VR2CC	K5ALQ	G4NAQ	WM0G
VE3NJC	W1GY	K5NV	G6NHU	WT9U
W2EQ	W1KDA	K7PTC	I2YPY	
W4ALF	W2ZK	K9KDS	IS0MVE	
			K1TKL	



<b>110</b>	NZ6L	EI4DQ	K2KYH	PT2DF
AB8M	SM0BSO	EI5GM	K8RD	PV8AAS
AC6T	SM0EUI	F6FHZ	K9WMS	SV7CUD
DL8DWL	VA3VF	JA9IPF	KF5BA	TA1UT
F1OBJ	VE3KKB	J14HKA	KO4MA	VA2LC
G0GFC	W4AVY	JK1NPH	KS4Q	VK7ZE
GM0VIT	W7WT	K0XM	LA2XNA	W3WN
JA5EEU	W8ILC	K2GLS	LX2KD	W6IA
JA9KA	W9LX	K3IK	N1ECC	W6KF
JP1GVC	YB0AZ	K3JRB	N2BT	W8PE
K3RRR	<b>108</b>	K4NI	N4PF	WA3IIA
K4VAC	7N4OBV	K5SES	N5RN	WB6JHI
KA4H	AA2F	K9BR	NA7RH	WD0FYV
KE6XL	AC4FZ	KJ4UZU	NH6L	YB1BUL
KF8PD	AG4TO	KS8W	OH4KRN	YB7WW
KJ7NO	DU1IVT	LU2JCW	SM0XG	ZL2DD
KN4WOJ	EA3UU	N8PE	SV3RKM	<b>104</b>
N2KX	EC1AE	NA5WH	V31CQ	DB2WD
N4UC	EI6GI	R9GM	VE7UF	EI8GS
NT6AA	F5VML	S57J	W3IZ	G6MXL
OH2PV	IZ4GOL	SP7ASZ	W8LR	HB9ARK
SV8RMA	JA0EBV	TF3MH	W8QW	HL4GHT
TA7AZC	JF1KIG	UX5XK	XE3ARV	JA0HXV
W4OEP	JH4GXE	VE3BHZ	ZL3RIK	JG1LFF
W4SKW	K3RWN	VU3DJQ	<b>105</b>	JQ2MPJ
W4VAB	K4MV	W1USN	4F3BZ	K3NO
W8TE	K6DLB	W4DWS	DK7GH	K5YE
W9GG	K7LOL	W6GEE	DL8SDC	K6VVK
WA2ALY	K7QA	WA4OTD	DS5RNM	K7IA
WA4RYW	KB1W	WA7HQD	GW0ANA	K9YKL
WB2BXO	KD8DEU	WB2MKX	I0BJV	KC5LT
WB4HMA	KT5V	WB4EVH	IK2HLM	N3YZ
WB8TGY	M0AQM	WB5TEQ	JA0NZR	N5MI
YB8HZ	M0PCB	WB8PKK	JA3KWZ	NA4D
<b>109</b>	N2YBB	WD4IXD	JE2DOD	NB2P
AD0TR	N2ZL	WZ9B	JF3KOA	NE3K
CT3FN	N4LS	ZS4JAN	JG5VFK	NS4F
DD0VE	N4WOT	<b>106</b>	JM7TKK	PY5VC
DJ6OZ	NG4C	AA2VG	JR0GXA	TA1AL
DL1SWN	NN5E	AF8C	K1PU	UA9AGX
DL2NAI	NW2I	AI4EY	K4UQC	VE3FRR
GM0SCA	OH3DP	EA4TX	K5WE	VE7NS
HB9CPS	PP5VA	EI9CN	K7GA	W0YK
JA1DHY	SP5UFK	EI9FVB	KB5UNX	W1CDC
JA1FVS	VE1JF	ES4RX	KD2CYU	W4GHW
JA1QOQ	W4OV	F6ARS	KD8BZY	WA4IXW
JH3AEF	W7HJ	G4HUN	KE3A	WB3FHU
JJ1SZA	WA2ONG	G4WWG	KG5VK	WU1T
JN3XEZ	XE1AO	IZ2IPF	KI3F	WU6K
K0MFI	ZL1IM	JA1RBY	LZ1JZ	<b>103</b>
K4LQ	<b>107</b>	JG3KMT	N1XL	AB8DG
KA2F	DG1LHM	JH1OVY	N3DD	EI5GSB
KA5JSM	DJ7PI	JK8VMB	N8YQX	G8GNI
KK7YC	EA4D	K0HB	NZ4CW	HB9MZI
N0AMI	EA4FXZ	K0PC	OM4KW	JA3PYC
N4MIK		K0PX	PB7XYL	

K0JPL	KC3OPI	NX6D	K4KYN
K1MDA	KC8YG	PY2YW	K5GZR
K2AMI	LA5MDA	S57NML	K5JUC
K3GO	LZ2HM	SM7GXR	K5PSN
K3LA	N2BSA	TG9AKH	K7GT
K5VSD	N3CAL	US8ZAL	K8JRK
K8TLC	N4IR	UX4UM	K9MQ
KA7CVJ	N9AKR	VA2GA	KA1CTL
KC3NIE	NZ1I	VE7XT	KA9JCP
KC5N	OA4DGS	VR2PX	KB6IGK
KN6KI	OK1DXO	W0LGQ	KC5RR
KS0Y	OZ5VO	W1ES	KD1DT
KU4A	PE1DAB	W2MW	KE8NOA
LA5HPA	SP5NON	W2YWC	KF5TL
N1TQ	VE3DIT	W3ATT	KG8CW
N3ER	VE3XB	W4BZM	KJ4SKO
N4DJT	VK7AP	W4PM	M0IFT
N9OI	W4DFU	W6OU	N1AH
NJ4V	W4JDS	W7KKC	N2CJN
NN8L	W4WNT	WA9DU	N5QZ
PT7ZT	W8EH	WB5HJV	N6RVI
RZ6MJ	W8UQ	WC6Y	N7TP
VE3XK	WA8Y		N9APK
VU3RGB	WD8KRV	<b>100</b>	N9MKC
W2TX	WK3A	9M2CQC	N9XG
W4PG	YO6BHN	A41ZZ	NM1G
W4YR	ZS6HON	A71EM	NN6CH
WA2VJL		AA1SU	ON6JY
WA3PAK	<b>101</b>	AB3TM	PA3DTR
WT5L	AA4QE	AD9DX	PA3HGC
YB1SKR	AD4J	AF6O	PT2ADM
YO2OXD	BX5AA	AF7WM	PV8RR
	FM4LV	DB3KE	SP7QHR
<b>102</b>	G0MMI	DJ0CL	SQ7JZO
2E0000	G3VDB	DJ4LR	TG9AWS
AA5H	HS7WMU	DL1TPY	VA6SP
AD0K	IK2SYK	DL2RUG	VK2IS
AE7U	JA1KZP	DL5JH	VK3YR
DK1MCS	JA3MAT	DM5TI	VR2VGM
DL2DCX	J11ZS	EA5BYP	W0PPA
DL3XAC	JK3NSD	G0WEJ	W0QL
DL9SAD	JQ1QGM	G2DP	W0YRE
DS2GOO	JR1QLM	G4FSU	W3SW
EA2RY	K2GW	GM1TBW	W4CG
EA4ESI	K7UPJ	IK7NXU	W7JET
GI4OWA	K9EA	IU2LFP	W9ARG
GM4KHE	KB9AIT	IW2FLB	W9GFB
IC8XIL	KC0V	IZ3GJL	W9ZT
JA5ALE	KC2SIZ	JH3EQP	WA1KXV
JE2VYM	KD2GC	JK1OTP	WA4UWD
JR3PKO	KD2NF	JR2PAU	WB1DX
K2KNB	KF5MDZ	K1GW	WB6RAB
K4QS	KK4MA	K1HC	WD4OHD
K4RSA	LU2NI	K1MLP	WN9A
K6JAD	N4ZR	K2CJ	WQ9F
K6XJ	NK7L	K2ITT	YL3GDM
KA9JAC	NU0Q	K2WJ	ZP9CTS