

## ARRL DXCC - 30 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 16 Jan 2022, 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> DF3CB OH1XX OZ1LO SM3EVR W1NG W9ZR	<b>344</b> HA5WA JA1UQP JA2KVD KJ9I SP9FKQ W8UVZ	PA0WRS PY2XB RZ3AM SM6CCO UA4HBW W0BV	RU3FM SM6DHU SP3EPK SP7GAQ UA4CC UT7QF	JR7VHZ K5RK N1DG OZ1CTK R4GM UA3AB W0DJC W2YC W3LPL WB6RSE
<b>347</b> G3KMA JA2VPO JE2URF K2TQC K5UR SM0AJU SP5EWY W4DR	<b>343</b> DJ2BW G4BWP JA3FYC K3FN K4PI N4CC N4CH SM3NRY SM6CVX VA3DX W3UR	<b>340</b> DJ2YA DL7MAE G3TXF I4LCK JH1GZE K0EU K3UA NN4T OE5NNN PA3FQA SM5AQD SM5CEU SM5DJZ* SP3E UT5UGR VE3EJ W1YY W9IXX	<b>338</b> DF3GY F6AOJ G0JHC G3RTE GM3POI JA2JW JH4UYB JI8DGO K5NA K8SIX N3XX N4JF N8DX N8JV R3OK SM4DHF SM4EMO SP6CIK W1MK WK3N YU1FW	<b>336</b> F6DAY IK4DRY IK5HHA JA2DPC JA4FKX JA5EXW JF3KON JG3QZN JI1DHY N4MM OE3GCU ON4CD SP8NR
<b>346</b> 4X4DK DJ9KG JA1HGY K4CIA K4DY N4WW SP5CJQ W1JR W3YX	<b>342</b> EA6NB IK1WGX JA5AUC N3SL N4KG* N6AR PE5T SP2FAX SP8AJK	<b>339</b> CT1EEB DL4MCF IK4WMA JA0UUA JA4LKB JA5IU JA7KY JI4POR JQ3DUE K0IEA N4JJ* OK1MP OK3GU R7LV	<b>337</b> AA7A DK5WL EA5BM EU7A F6BKI JA2XYO JA7MSQ JA8EAT JF1KKV JJ2LPV JR3IIR	<b>335</b> AA1V DL1AMQ EY8MM G3XTT G4OBK HB9AMO HB9BGV HB9BIN I4AVG IK6DLK IK8HJC JE1SYN JF1WPB JH2UVL K5KC
<b>345</b> DJ6RX HA0DU I4EAT* JA4DND JH4IFF K4MQG K8MFO KF2O N2TK OH2BU OZ1BTE	<b>341</b> EA8AK GM3YTS IK1GPG JA2FBY JA2JPA JR2KDN K9QVB N0XA OZ3PZ			

K9NU  
N2LT  
N4XM  
N6JV  
R3VA  
R7DX  
SM3VAC  
SM4DDE  
UA6A  
VE3XN  
W4PK  
YO5BRZ

**334**

AG9S  
DL5DSM  
G4PWA  
GM0GAV  
I2XIP  
JA8BNP  
JH1TWT  
K4XP  
K4ZYU  
LA5HE  
N5ZM  
N9IW  
RA3CQ  
SL0ZG  
UA6MF  
UX1UA  
UY5ZZ  
VA5DX  
WA4FFW  
WD5COV

**333**

EI7BA  
IK4DRR  
IK5PWQ  
IV3JVJ  
JA0GJJ  
JA1BK  
JH2FXK  
JH8RZJ  
K1ST  
OE6IMD  
R5AJ  
SM6CMU  
UR0MC  
WB9Z  
WI8A

**332**

DF4PL  
HB9DHK  
IK4GME  
JA0EOK

JA1ADN  
JA1EOD  
JA3PIS  
JF7XKY  
K4XO  
KV7K  
N0AT  
N7RT  
PA7MM  
PY2SP  
SP1S  
SV1RK  
UT9FJ

**331**

CT1APE  
DJ8NK  
I4EWH  
JA8RJE  
JH4ADV  
JR3GWZ  
K2FF  
K4MWB  
N5UR  
NR1R  
ON4IZ  
PY2YP  
SM5KNV  
SP5DIR  
UA3DPM  
W3GH\*  
W5OZI  
YO7LCB

**330**

CT1IUA  
F6EXV  
G4CCZ  
JA3EMU  
JE7JDL  
K3KO\*  
K6FG  
K7ZA  
K8ZTT  
KD5M  
NJ6P  
OH1TV  
RA7A  
RV3LO  
SV1FJA  
W9OP  
YO9HP

**329**

AA6YQ  
JA1ANR  
JA9APS

JF1PUW  
K4UTE  
K9EU  
N5AW  
NI6T  
OE6MDF  
OZ4O  
SM5CZQ  
UT7UJ  
W5ZN  
YO3APJ  
YV1DIG

**328**

DJ5AV  
DK5AD  
JA5AQC  
JA5MHD  
JF2UPM  
JJ3HGJ  
LA5IIA  
N4NX  
N9US  
NO8D  
W4DKS  
W8OI  
W9RPM

**327**

DK2NG  
DL6KR  
F2JD  
JA1SJV  
JA7JWF  
JJ3PRT  
K0CA  
K5EK  
K7NN  
OH2BLD  
SP6HEQ  
UX4UA  
VE2TZT

**326**

DL2OE  
G0DQS  
GM3PPE  
JA0NPQ  
JA1XEC  
JA2FJP  
JR1BLX  
JS2LHI  
K1AR  
K6AM  
OE1WEU  
PY5EG  
R9FM

SM3NXS  
SM6BZV  
SV8CS  
UA3AP  
VE1YX  
W1TSP  
W6RLL

**325**

E72A  
F5CQ  
JA4DLP  
JL1UXH  
K4QL  
K8PT  
K9CT  
LA8PT  
N8RR  
OE1ZL  
PY2BW  
RU3QR  
RW3RN  
UA4LY  
VE3EXY  
W1DIG  
W2IRT  
W2LO  
WA2VYA

**324**

AD5A  
DJ9HX  
JA2CXF  
JA2EPW  
JH1EEB  
JO7WXN  
K2PLF\*  
PY4OY  
RA3QK  
UY5AA  
W8GC

**323**

DL4CF  
EA4KD  
I0WDX  
JH3VNC  
K5BG  
N3NT  
NN1N  
SP1JRF  
SP7VC  
SV1DPI  
VE3FF  
W1GL

**322**

AD1C  
HL3IUA  
IZ0AEG  
JR3OEH  
K2UU  
K4IQJ  
K5AQ  
K8EUR  
N8BM  
OE3EVA  
R7FK\*  
UA3AGW  
VE1DX  
W7MO  
YU3AA

**321**

I2EOW  
I3BUI  
IK2YCW  
JA6BZI  
K2RW  
K4HB  
OE2LCM  
ON4IQ  
S54E  
UT2UB  
VE7IG\*  
W0MHK  
W7AO  
WX4G

**320**

AA5AU  
EA3GP  
IK4BHO  
JA2ZL  
JA3GN  
JE2LUN  
JH1IFS  
K3WA  
K4HGX  
K5DU  
K6XT  
KC6AWX  
LA5YJ  
R7NW  
RM0F  
SP3CGK  
SP6M  
W5BPT

**319**

AB6QM  
DF2RG  
G3LZQ

I4MKN  
JF2XGF  
JH4JNG  
K1LD  
KG7H  
KZ4V  
LA5LJA  
LA7AFA  
PA5TT  
SP7HOV  
WJ4T

**318**

DJ4PI  
EA5BY  
HB9DDO  
JA2BDR  
JA2JNA  
JG1WSC  
JH0INP  
JH1NYM  
K6YUI  
K7ZV  
KQ8M  
MD0CCE  
OE8RT  
OH1MA  
OZ1AXG  
RX3AGD  
W5FKX  
W6VX  
W9MU

**317**

9A2F  
DJ4AX  
JA2IVK  
JA2TBS  
JG3LGD  
JH3CUL  
KF0QR  
N5OK  
NY0V  
PY5HOT  
R6AF  
UA6YW  
W4FC  
W7OM

**316**

DK1FW  
DL1DUO  
JA2VQF  
JF8QNF  
K2TE  
K9MM  
KC9ARR

N5XZ  
NI0G  
OE1AZS  
SV1JG  
W5XX  
W7DO

**315**

9H1SP  
AA5AM  
JA1GRM  
JG3SKK  
JS3CTQ  
K2SHZ  
K2VV  
K4CN  
N2NL  
RL3FA  
SP1MGM  
UX0FF  
W4UM  
W6XA  
W8DCH  
WT8C

**314**

AA4HP  
EA2IA  
EW2A  
JA5WIZ  
JA7QVI  
JI2KXK  
JN1BMX  
K1OA  
K2UO  
N5TY  
US5WE

**313**

A19L  
DJ5FI  
F6FXU  
JA4MRL  
K1HTV  
K4UEE  
K5WAF  
K8YTO  
K9IR  
N7RO  
PY2XU  
W3KX  
W3LL  
W8HW  
WA5VGI  
ZS6EZ

**312**

DL5WW  
GM3YOR  
HA9PP  
JA3AZD  
JA4ITW  
JM1FHL  
K6TA  
KW4MM  
LA2QM  
N4DB  
OH5VT  
PA3EWP  
R0FA  
RN3QN  
W5XC  
WB4TDH  
XE2CQ

**311**

DJ9ZB  
EA5RM  
I1EIS  
JA1KQX  
JR7WFC  
K0JUH  
K8VFF  
LA3WAA  
N4II  
N4QS  
R9SA  
RA0FF  
W2QO  
W6SZN  
WA7NB

**310**

DL2CHN  
DL9TJ  
DM5EE  
HB9RG  
IK2QPR  
JA2AH  
K4SO  
K5ZK  
K8GG  
ON4AOI  
PY5EW  
R8TX  
RA1QD  
S57AT  
SM6CUK  
UA3TT  
UA9FAR

**309**

AA5AT

DL6CNG  
DL7BA  
EA6SX  
FK8CP  
G5LP  
HB9SLO  
JA7LGE  
K2PK  
R9TO  
RA9CMO  
SM2OAN  
UR5WA  
W4QN  
W6SR  
ZL2IFB

**308**

AA4V  
DL1KUR  
EA1N  
I1FQH  
JA1LSP  
JA2WYN  
K9RX  
N5GH  
N7US  
SP7ITB  
UN6T  
UN7TW  
W2LK  
W3NO  
W5TCX  
WB5JID

**307**

5B4MF  
CT4NH  
DJ4XA  
G4XRV  
HB0CC  
JG3FEA  
LA7JO  
LA9AJA  
LU8EKC  
N9AU  
PA7RA  
PY2NQ  
RW4NN  
RX4HZ  
S55DX  
W5ODD  
W6XK  
W7AL  
W8AV  
WA1JMP  
WB9EEE  
YB5QZ

**306**

A45XR  
EV1R  
IV3KVC  
JA0CRI  
JA2ATE  
JK1BSM  
K3PA  
K6KLY  
K8FL  
K8GI  
KG8P  
KN5O  
LU3CQ  
N4AH  
N4PQX  
NK1K  
SM0CCM  
UW2ZM  
W9RN  
YO2RR

**305**

DL5CW  
HA7TM  
IK4PLW  
IZ8FFA  
JA1SYY  
JA2XW  
JA7BWT  
JE1DXC  
JH1HHC  
K7XB  
KP2A  
N2TN  
N8PW  
W4GF  
W7CT

**304**

AC4G  
F3SG  
JR2UBS  
K4JJW  
KG4W  
KX4R  
NS6C  
NU8Z  
SM5FUG  
W5LT

**303**

A65BR  
AB3CV  
DK8MCT  
DL5EBE  
DM2DXA

F5LVL	<b>299</b>	W2AY	K1ESE	K8WK
HK3W	AB4IQ	W2JU	K2LS	RQ3A
IK0PEA	AD6W	ZS1LS	K7UA	SP3IBS
IT9DAA	DK9KX	ZS6WB	K7ZD	SP6Eiy
JA1JAT	IZ2AMW		K9US	WO7R
JA1SVP	JA1FGB	<b>295</b>	KA7T	
JA8EJO	JA1WSK	AA1ON	SM5JE*	<b>286</b>
JH3FUK	JH7RXU	EA6VQ	W2GG	5B4AHJ
JJ1SKG	JR1DUP	IZ8DFO	W4FQT	EI6FR
JR1BAS	JR2LJO	JA6WJL	W6YI	EW1KP
K4SE	SM6CTQ	JA7IC		G3WPH
K5WK	UA3ECJ	N5ORT	<b>290</b>	HA7UW
K9ZO	W1SKU	N7XR	DF2IS	HS1NGR
KC7V	WE7K	SM7CQY	HP2AT	JA1VLK
N5DG	ZL1BYZ		IK8YTA	JN1RQV
N7IR		<b>294</b>	K0KX	K0KT
N8DJX	<b>298</b>	E72U	KA8ZPE	ON4CAS
W6RS	AD5Q	HB9LCW	KF7PG	RA5BM
WB8BPU	EC3A	IK2DJV	OE2BZL	UN7LZ
	I4KDJ	JA0DIN	W1ECT	WN6W
<b>302</b>	JA0DET	JA1IOA	W6PJ	
AA1QD	JA2FGL	JE2OVG		<b>285</b>
DJ6TF	JA9CWJ	K6ND	<b>289</b>	CT1FMX
EA8AKN	JA9FAI	KS1J	DJ5JH	DL1HRN
JA6VQA	JA9GLW	W1YW	DK2JX	I5CRL
JG4AKL	K5XI	W7CA	IZ5BAM	IZ1LBG
JH8GEU	SV1GYG	WA6F	JA8ZO	JE1LFX
K9NW	UA0BA		K0KVR	JF1IRW
LB2TB	W7BEM	<b>293</b>	K7EG	JF2WGN
N4DW		AA8OY	LB6KC	JH1DGQ
ND0N	<b>297</b>	EA7TV	OE1WHC	JH9AUB
PY2KP	AA4R	IZ5RVG	RK4FD	KB1JZU
VK3HJ	G0BLB	JA1XCZ	W8HC	KM4H
W9ILY	IW1ARB	JH3GCN	ZS4TX	N9FN
	IZ5EKV	K3WW		VE3BW
<b>301</b>	IZ8XQC	K8AC	<b>288</b>	VE3VHB
DL4SZB	JA2VHO	KA9CFD	DL6JZ	
IK5CBE	JA6TMU	NW7E	HL2IFR	<b>284</b>
JA1IZZ	K1DT	OE8SPW	IK1MDF	CT1DKS
JJ1DWT	K5UO	SK7AX	JA2VMU	IK0XBX
JR7FRW	LA2PA	SV1CNS	JE6TSP	IV3KFB
SP2BMX	NN4R	XE1KK	JF1LZQ	IZ8FDH
SP8HKT	SK3PY		K6SIK	K4XD
SV3DCX	UN7JX	<b>292</b>	LA9FFA	K6PJ
W6TC	UT7UV	JE2EHP	W5AJ	N2LM
	VE6LB	JG8FWH	W6NWS	NT0V*
<b>300</b>	W0EWM*	JR6LLN	ZS2DL	SM4BZH
G0EHO	W6ENZ	JR9LKE		W1LW
HA1RB	W9AJ	K5PS	<b>287</b>	W8LGJ
JA1NWD		K9FN	9A4T	WB9CIF
JA8BAR	<b>296</b>	KB0EO	G3KWK	WD4LBR
JL1RUC	I6FLD	W4WM	HK1MW	
KU0A	JA1BPA		IZ3ETU	<b>283</b>
N1NK	JA9TWN	<b>291</b>	JA5BEN	4Z4DX
SM4AZQ	K4CMS	JA0DWY	JA7ZP	AF9H
VU2NKS	OE5FIN	JA1DDZ	JR6FC	F5PAC
W1YM	UR5EDX	JP1IOF	K2AZ	HB9DDZ

IK8EPC	K8OM	K1RO	N8KOL	IK0LNN
JA7LMZ	KI4DLS	K9OW	SM4CTI	JA2JRG
JA8EOT	N1IBM	N5KM	SM7NDX	JE1PNX
JK1OPL	N4JQQ	N7KA	WA5LFD	JI1NJC
JR4LNG	N9RS	N8OC	WB2GAI	K8ROX
K1GG	W1BR	RN3OG		N4UOZ
K3NK	W2OO	W0TT	<b>271</b>	OM4EX
K5MC		W8JRK	G3NDC	
N2BJ	<b>279</b>	W8MHW	HB9BYQ	<b>266</b>
N4TL	AA8CH	WA4LOX	HB9DHG	AJ6T
N5UL	EI9JF		IW0HOU	DF2GH
OE3SGU	JA3ENN	<b>275</b>	JA1DM	F5PBM
ON5UE	JH8NBJ	9A4W	JA3RQ	IW0SAF
SM0NJO	K9OR	IV3YYK	K3UL	JH8KFE
SM6BGG	LZ2JE	JA9AGN	PA3CSR	JL2JVX
ZL3JT	NI0C	K0JY	SM5CLE	K8BL
	NV9L	K1BD	ZL4TT	K8RRT
<b>282</b>	W4HG	K1USA		N2WB
7K1PTT	W5SL	LY1G	<b>270</b>	NN4SS
G3SVD	WO2N	W7YAQ	DL1TRK	W2GW
IK0HBN		WE9R	G8DX	WA0I
K1LPS	<b>278</b>		HL3GOB	
K6FW	AB5A	<b>274</b>	IK5RUN	<b>265</b>
K8QM	EW1BA	G3VPW	JA3KNN	DJ9RR
K9MK	F4BKV	GM0AXY	JL1XMN	F6DBX
N0RB	IZ4MJP	JA1CZI	JM2RUV	JA2FSM
N4QQ	JA7QFU	JA5BGA	K0KG	JA8DNV
N6MZ	JH1AJT	JA9NFO	K4FJ	K2UFM
N7BT	JH1RGG	JE2LPC	K8CW	KA1ERL
NA5DX	K0BJ	JG0CQK	SV1IW	KS4S
NE1B	K2KA	JP1NWZ	W4BP	N2NS
VE3EK	K2UR	N6RV	WA1S	N9JV
W8MET	K8TL	N7QT		NX0I
W9PZT	LB8DC	N8TR	<b>269</b>	W1VT
YS1RR	SM5AOG	W5VY	DL4CW	W7QDM
	W0VX		IV3TMM	W7ZJ
<b>281</b>	W1ZT	<b>273</b>	KD0PO	
G0OIL	WP4U	DM1TT	N3QE	<b>264</b>
G4GIR	WS9V	HB9CEX	W4LSC*	AA8LL
HB9IQB		JK1EXO	WO2T	AB5C
HL2WA	<b>277</b>	JR8AMF		IK2PZC
JA1FQI	9A1AD	K4JAF	<b>268</b>	JE2DZC
JA2FBC	AA4SC	K4VIG	FG5FR	JR1WCT
JA5NPV	AB9V	KB8VAO	JA0LXP	K5VIP
JA9NLE	EA7SG	N4RWG	JA5XAE	LA3MHA
JN3SAC	F3AT	WA3C	JA7GYP	MM0EAX
K0GY	JE8TGI		K9JF	UA3O
KG6I	KM1D	<b>272</b>	K9YY	W3GQ
PY2VA	KU4XO	DL7UPN	KD0Q	
RW7M	W4VIC	EA3WD	SM5CBM	<b>263</b>
W1YIF	W8TN	HB9DOT	SV9AHZ	F9XL
		IK0HFO	W3AP	JA2QXP
<b>280</b>	<b>276</b>	JA6GIJ	W3BW	JA9AA
I5HOR	HB9BAT	JI1CQA	WF2S	K2XF
JA9GPG	IK4AUY	JM1VRW		K3SEW
JF3PNQ	JA1RTX	KB1EFS	<b>267</b>	N3RC
K7WP	JH4ALY	N6HY	EA3GHZ	N6IE

NZ3O  
PY2IQ  
W2NO  
W8RLS  
YO2CMI

**262**

DL6XK  
F5UJK  
HL3DE  
JA1MZL  
JA9IFF  
JE3ENP  
K8NVR  
LA8HGA  
N6HC  
WA4JQS  
WB8ZRL

**261**

DK2GZ  
I2VGW  
JA2XCR  
JE2VLG  
JH1OBS  
JK1UNZ  
KI0KB  
S55ZZ  
VK3TC  
W6BJH

**260**

EU1U  
HL2KV  
JA3EOP  
JA4ZA  
JE2UFF  
JH4GJR  
JH4HMG  
K8FH  
N4XP  
NI5F  
W5GAI

**259**

G4IUF  
IV3GOW  
JA9FPI  
N4ENE  
PA0JSE  
RA4P  
SV1VS  
W2WG  
W5DAW  
W9BEA

**258**

AI6Z  
CT1GFK  
CU2DX  
DL9FCY  
EI9FBB  
JH1WJR  
JH3SIF  
KE1F  
KH2L  
KR4F  
N1EN  
N9BX  
PY2FN  
RM3DA  
W6RW  
W8IQ

**257**

DJ9ON  
EA8AXT  
JA6BEE  
JK1TCV  
K1NTR  
K9MBQ  
KY6R  
N5JB  
NK4L  
UT7KF  
W3RJW  
WA2NPD  
WL7E

**256**

HL4CJG  
JF0JYR  
JF1RYU  
JH0BQX  
K3XA  
N4TJ  
OZ7FOC  
SV1ACK  
UR3EO  
W0HBH  
W5GZ  
W5ZO  
ZS2EZ

**255**

HB9JOE  
JA3QOS  
JH1QAX  
K8DV  
OZ1LCG  
YB0COU  
ZL4AS

**254**

CT1BH  
DS4AOW  
JA8FFM  
JH4ADK  
K3VAT  
K4EM  
LU5FF  
UN3GX  
VK3BDX  
W5QM

**253**

DJ4GJ  
F5JSD  
JA1HOM  
JH0NOS  
K1KO  
K2NV  
LA0FA  
N4GN  
N4PJ  
SM3LGO  
SM7BHH  
VE3CRG  
W4IS  
W4OX

**252**

IZ3ENH  
JA1KPH  
JO4CFV  
JR1MLU  
K9TF  
KD6UO  
KJ6NZ

**251**

4Z1UF  
AE5E  
I5OYY  
IZ8GGF  
JH0RVY  
JR7MAZ  
K7LJ  
KJ6P  
KT2C  
N2JJ  
N5LZ  
RA3QUA  
RN3CT  
SA0AQT

**250**

AA9A  
CT1EAV  
DS5TOS

EA1AF  
HA5VZ  
IZ8VYU  
JA8CJY  
JH1BAM  
JH1IAQ  
K5FNQ  
N4JT  
PA7TWO  
PY2MC  
RU0SN  
W2JLK  
W4AG  
WA3F

**249**

9M6YBG  
JN7DOS  
JR3UIC  
K5VWW  
K6RO  
K9YC  
KK0M  
LA9VFA  
NJ3K  
W5ZPA  
W7CD

**248**

CT1FUH  
JA1OVF  
K4JC  
K4PB  
K5RT  
N8LJ  
NA5Q  
PY2DS  
W2OIB  
W8UN

**247**

HL2CFY  
JA3WLN  
K9OT  
PE1L  
VE3CFK  
W2TB  
WA6JA  
XE2D

**246**

CU2AP  
IZ8IEV  
VA7ZT  
W3JX

**245**

AA4A  
BH4IGO  
JF1LMB  
JH1IED  
M0CSD  
VE6AX  
W2GPS

**244**

DS1JFY  
IK2RZP  
JA6GPR  
K8ME  
K8UT  
KK2M  
LA7QI  
N4TV  
RT5A  
SV9COL  
W0FLS  
W5CIA  
WB8K

**243**

DJ3XG  
DS5ACV  
N1SV  
PZ5RA  
SM2GCQ  
SV2DGH  
W7LGG  
WA8WV  
WD9DZV

**242**

4F2KWT  
F5NBX  
JA3MHA  
JK1GOK  
K8AJS  
N5MOA  
N7TY  
SM7IUN  
W2OR  
W8MJ

**241**

9A5F  
EA5GPQ  
IV3VBM  
NY2NY  
PY2WC  
W1KSZ  
W8BBQ

<b>240</b> AB0CT K4YYL KR0P LA2GH N6PEQ NA2M RN9N SV2AEL W3ABT WI8R	<b>235</b> EC1A EU1KY G4PUQ I0OSI JA4DHN JE3EDJ K0MNN* KT1J LA2XPA OZ0J S54A W9FI	K2CBI K4MF W7AH W9JA WD8PKF	JQ1YIW JR1EFG OE2GEN W4MAY W4RDX W8KEN W8UV XE2X	N0RN N9UA W4SK W7SX WO5I
<b>239</b> AA7G DL2RUM G3UAS I0JBL IK4ADE JA0LFV KA8SYV KC6X KW4V N7ELL NF1G NU4I W4GIW	<b>234</b> I2MQP* I8MTQ JH0OXS JJ1KZZ JP7FSO K2FW SP6JIU W1WC W5PJR WB0TEV XE1H	<b>230</b> EA5BRE JA2NNF K6EME K9ALP K9ZM W0GG W9OO WA4DOU	<b>226</b> DJ7ZG DL4NBE IZ2EWR JA8UIV JA8XQI JK1AJX N4OA N4SC SM5CZK UA0FDX W8IW	<b>222</b> AA4U I8YAV JA7KE JE1BMJ KG4CUY KJ4R KR6C LB5WB N1JP N6WT PP1CZ W5VQ W7JY W8CD WA3FRP
<b>238</b> CT3HF HB9TKS K1SM KQ3F N7WO NA9RB W2LE W6YOO	<b>233</b> EA3CJ EI6IZ EW1P IZ8FWN JA6CBG JL2PQV K0CS K1MAA* K5FZ ON4ATW UA0FO W8WEJ YB1UUN	<b>229</b> AA8R AA9GR HK4SAN HL3AMO IW0HQE JA1QXC JA2NDQ JF6XQJ K7LV N1CGP N6KZ N6UK RD3BD W0LS W5PF ZS6NJ	<b>225</b> F6ECI IZ5MOQ JA1QIW JH1SJM K0THN LA6OP N5ZC NA4EA SP7ICE SV3AQR W3SB W9YSX WN6K ZS6UT	<b>221</b> HB9IIO JG1OGM N7NG PA0ZH S51NM SM3PHM SM5BMB W5JAY W7HPW W7MEM W9JJB W9YE WA3AFS WB7B
<b>237</b> AF4HX BA7IO EA5CRC JH1APK JL1OEC K1RV K3VAR W8OP WA3I	<b>232</b> 7K3QPL DL1SMA K4HQK KF2DT N8NN SM5FWW WA6G	<b>228</b> AA0MZ IK2RPE JH1RVQ K4OY K4ZO KC6JAM KX4TT UX5UO VE1JBC W1EQ W1SSN W1TO WB3JFS	<b>224</b> DL2RTL I0MWI IK2UWA KK4OK KV1E N3KV ON6YH W2NRA W6SFK WA3GNW WA3WZR YB1AR	<b>220</b> 7M4AOE IK4MSV JA4FM JE2EBT JH5HDA K3OX K3PU K4JUJ N4AOE W2FV W4ABW W5RYA W8FIB WB2KSK
<b>236</b> IK2DZN JA3BXF KG9Z N4AL N4HID SM5ARL US0YA	<b>231</b> AE0P EI3IO JA1FJJ JA9RT JH4CBM	<b>227</b> AD8P* DS5DNO EA2AFV JA1EMQ JA1JYE JF2OZH JH2PWY	<b>223</b> CT3KN HA5BSW JA3UNA K4WFM	<b>219</b> AB4UF

CT1BWW	<b>215</b>	K2EK	KD2T	DJ8NT
IK2ANI	AA6AA	K3FRK	KI1U	EU1M
JM1SZY	HA5CW	K4WES	PY2GG	IZ4DIW
K0BBC	I8LWL	N6OJ	W2XI	JO1LVZ
K0TPP	IS0AFM	WB8B		JR0AMD
K4VNY	JA4VLK	XE1J	<b>206</b>	K1ACL
K5JZ	JJ2WOC		DL2RD	K1NJ
K6UNE	JJ6DGP	<b>210</b>	K5QX	KA1J
KF6HI	K6EID	AF5CC	K6QU	NE3F
MU0FAL	K6UM	G3WW	K8EAB	ON6KE
N5ET	K7LAZ	KI5BLU		RX3BP
YL2TW	KL0S	N0KV	<b>205</b>	YL2KF
	N9ISN	N1BZ	AJ8B	
<b>218</b>	VU2PTT	UN3G	CT1FCX	<b>201</b>
4Z5LX	W7IV	UN9L	DK8IZ	F1ICS
JF2VAX	WA4CEM	VE7BV	JJ1QUV	JP1LRT
JH1ERJ	WA5NFC	VK3FM	PY5CC	JR1CAD
JH1NYN		WA9PIE	SP5ES	K0ABC
K2BA	<b>214</b>		W0RSP	K5FXB
K6MKF	CT3MD	<b>209</b>	W4UEF	N8BJQ
K8CQ*	DL5XL	AA4FL	W9CSX	N9XX
KS3F	IK3SWB	DL6UNF	YO4AUL	UR5FEO
LU4FPZ	IZ0GYP	DL7JRD		WK8A
NT5V	JA2ITK	JE1HRC	<b>204</b>	
OH2IS	K1JIU	K4GK	DK5HZ	<b>200</b>
WA0MHJ	K4MS	KI4WCQ	EA8MT	DJ7JC
	K7KB	N1RR	HB0WR	DK1WB
<b>217</b>	N6DX	N4HB	HB9DQV	EI2GLB
AA4AK	W6SL	RA3BL	JA4HAW	HB9CRV
DK7YY		SM0MPV	KB2FCV	IV3TDM
DL2NOM	<b>213</b>	SP6A	N5WA	JA8LRG
DS3HWS	JA8WGX	W3BJ	OZ1IKY	JH1OGT
IW3GJF	JJ1KXB	WB5STU	SP7CVW	K5DCW
JE1GWO	K1BZ		VK2CA	KM1C
JE2RDO	K5CWR	<b>208</b>	W3FI	N8SNM
K0AZ	K9RT	AL7TC	W3MR	VK4CAG
KA4RRU	LB7ZG	DL1DWT	WU4B	W1XV
KD3CQ	RA0BA	HI3T		W6HDG
KK4OW	RT0F	K1RI	<b>203</b>	W8QZA
N6QI	W2RIJ	K5DHY	EA5AT	WA5IPS
NU1O	W3WH	K6ZZ	F2NH	
SP5ELW	W5ZG	K7UT	G3KMQ	<b>199</b>
SV1CQN	WP4CQ	K8NK	IZ7AUH	DF7EE
VE1DUN		K8ZM	JA1IAZ	GU0SUP
W0AIH*	<b>212</b>	N4TOL	K1UU	HL2EIZ
	EA1RT	N8VV	KF0LA	IK3DVY
<b>216</b>	JG1SWM	OH4UI	N3KN	JA3LDH
G0VXE	JH1VUO	RD9M	NA2P	K6IPV
K9NR	JH7BKN	SM6CLU	R3IS	OH3OJ
N1MD	N8NA	SP1DSZ	RV4LC	UA9FFV
NK0S	SM7GIB	W7IU	RX9JX	W4GE
W2DXE	WS5W		SP3EPG	WA1PMA
W5DNT	WY6N	<b>207</b>	W0OGH	WA2USA
W6RKC	YV5LI	AA6RR	W1OK	WV2I
W8HMK		JH1IZR	<b>202</b>	ZL3PAH
WB2FUU	<b>211</b>	JI8PDC	CT3DL	
	DL5MHQ	K8AV		



<b>198</b>	JH1FNU	ZL3TE	JG3KLF	NE6I
AA4FU	K2SN		JM1GHT	NH6T/W4
DK3UA	K4AR	<b>191</b>	JT1BV	NW6S
EA1KP	K4KGG	DL2JIM	K1PL	SM0BYD
HB9CXZ	K5UZ	GM3WIL	K4GHS	SV8RX
JE4FNC	KR0O	IT9CVO	K5CD	W6WA
K2PF*	N4LR	JG1LRE	KC2STA	W7CB
K7LFY	N6PM	JH1DGJ	KD5R	XE1RBY
N2NW	NG7M	K9GA	KW4CQ	
N2RR	S50B	KE3D	N4ZY*	<b>183</b>
ND4X	W5QP*	NQ1K	UR4IOR	AC4VM
PY2RO	W6BK	SM4OLL	WT4Q	JA0BES
SV1FKZ	WA6URY	VU2CPL	WW8W	K3PP
WA6TLA			YB2TX	K9SM
WW8RT	<b>194</b>	<b>190</b>	YO3DDZ	KD7H
	DL9GTB	EI8IU		VE3YF
<b>197</b>	JA0AXV	JA0KJE	<b>186</b>	VE3YV
AB1J	JA3WMS	JH2AJY	AC9EM	VK9RS
AL7R	K1GE	K1KA	EA5RD	W1FA
FG4NO	K4WZ	K8QKY	HL4CCM	W5THT
HP3TA	N2RJ	W1EBM	IK8GJR	
JA0CIU	N4IQ	W2WC	JA1UOA	<b>182</b>
JA1BNW	UA9MC	W6AER	JA4GXS	AF2C
K4JKB	UR9IDX		Ji6IHG	DJ3AS
K4KAY	VA2IG	<b>189</b>	JT1CO	JA4HXF
K4YJ		JA6JYM	K8SIA	K6XN
KQ4EE	<b>193</b>	JL3DGI	KE8G	K7LAY
N9KW	HB9BOI	K1EFI	SM5ENX	KB4MRX
NN4X	K1ZE	K4WJ		KE9U
XE1MEX	K2ZD	K9FZ*	<b>185</b>	M0IKW
	K4JLD	KM6HB	DL2SWN	N2DPF
<b>196</b>	K6SRZ	LA5SJA	K0OK	OM8FR
4X4MF	KD8RQE	N6NU	K1JD	
6K5YIA	N6BM	OZ5NJ	K9GWH	<b>181</b>
AB4SF	NA2AA	W1NA	KJ7M	AA3LX
AC6BW	VE1OP	W5VU	KZ5DX	AA4EA
BV1EK	W4NE	WA0SXV	LA8WG	K8BN
G8AJM	W6AEA	WS1L	N3XM	KD4POJ
JA6IVR	WA9MAG		N4MI	N3VA
JE1IBI		<b>188</b>	NA5C	N9LJX
JP1EWY	<b>192</b>	DF2UA	W4NBS	PT7DX
K2AJY	AA4NC	DL5KUA	W7QHE	W4DAO
KX2A	CU3EQ	JA0PE	W8NN	W5WP
LA5LT	EA6ET	JA7XBG	WC4H	
N1GC	EW4DX	JK3GWT		<b>180</b>
N2AJ	HB9MFM	K3WWT	<b>184</b>	AC5AA
N6PSE	IK2GAJ	KK5OQ	DK3PZ	HA5PT
OE1ALW	JF7NNI	KW9U	IK1UGX	JR6GV
SM0DSF	Ji1MNT	OH8NW	IZ8MBW	K8YSE
TF3DC	N7NW	R7CD	JA1SGU	KE8UM
WA9GON	NA9A	VK2GR	JH1AWJ	N1NU
	UT6UA	W1ITU	K1DJ	W0MU
<b>195</b>	W0TM	W8TM	K2TV	W2/CT1GIF
AA3TH	W2YR		K5GH	W2ZI
DM2RM	WB3LHD	<b>187</b>	KZ9DX	W7IUO
IK4TVP	WB8CQV	IK1IYU	LA6UL	WF4U
JA2MNB	YO2DFA	JA3BKP	N3RW	

<b>179</b>	WA8RCK	YO9FNP	LA2IR	K4AU
AC4TO			N7MQ	KK4CLY
EA7QW	<b>175</b>	<b>171</b>	R9MJ	LB5GI
G3SBP	5T5PA	AD6ZJ	TF3Y	LX1KC
JF1NZW	DH0GSU	DK4TP	VK2AAH	PY2ADR
JR4VEV	G4FKA	K0KP	W4OWY	R2ARR
K1CA	JA0AVS	KD4W	W6SIY	VE1VOX
K3GGN	JA1ITJ	KO8SCA	W9NIO*	VU2CDP
K5RJ	JA6OXT	N9JR		W7FI
N1IA	JE2SOY	NA6MG	<b>167</b>	W7YW
SM1NJC	JG3RWX	NI7F	AA4LR	
VK3KE	JI1WLL	TA1L	HB9CQL	<b>163</b>
W4AO	K0TT	W3KHQ	JA9IWR	AC7ZG
W6DE	K2RNY	WA9JWL	JJ1BMB	E73D
	SV1FJP	WB6BFG	JK1MZT	JA4FKO
<b>178</b>	W0FG		K6TAR	K0SD
AG7N	W6FL	<b>170</b>	N3ND	K5LY
AJ8MH	WC2C	G4XEE	N4IG	K9IA
HB9BMY		HB9FBG	ND7K	KE3X
JA1NLX	<b>174</b>	I5FLN	OH7TV	KP4N
JA3AVO	BG8PA	IK2WSO	R3BB	LZ1XL
JE1PHH	EA5KA	JA2ODB	VK5GR	LZ2XF
JH1AGU	G3XLF	JJ1BDX	W0IZ	N7WS
JJ2VLY	IK0XIH	K6MM		W1DYJ
K4WNW	JA1GVT	K8JE	<b>166</b>	WB2NPY
KF4VTT	JA3EY	KC5LK	4X6UU	WQ5R
KR4U	JA3VPA	KK9H	JA0GCI	
W2KA	KA6BIM	SV1HEP	K3NF	<b>162</b>
WA8MCD	KA9OKH	UA0SC	K6BV	JI3BFC
WB4SON	N4BAF	UA1OM	K9UWY	K0BRO
	N7RD	VE7TK	KM7R	K0QQ
<b>177</b>	UA4PK	W4DN	N0AH	K1LTJ
JA1VRY	W0IKD	W4HZ	NU4B	K3VPZ
JA8NFV	W6KK	W6PG	OZ5HP	KD4SN
JH1UBK	W8CZN	WA2VQV	TA1CM	KK8MM
JM3GXU	WB0O	WB2BIN	VU2LBW	N5BO
K5CR	YU1JF		W8SAX	ND4V
KN4JX		<b>169</b>	WE1P	OZ9U
LX1CW	<b>173</b>	DL6NW		TF4M
LZ2ZG	HB9DVZ	EA1JO	<b>165</b>	V51B
N3KS	K9UQN	K1VI	7L4VYK	WB2HJV
N3OUC	KE1VT	K2TK	CU3AN	
W5UHQ	N1KC	KT8D	JA3EEM	<b>161</b>
W7VS	RA9SC	N3AIU	JH1GNU	HK6K
W8FN	W1OP	N4AA*	JK1EBA	JA4CSJ
WD0DAN	W3BNN	N6EM	K2RET	JH0AWC
		W8LMG	K9JU	KA1DJ
<b>176</b>	<b>172</b>	W9GXR	KK4XL	N2MFT
JE2KSM	K5HK	YB0DJ	W5GA	NZ5O
K2RU	K7FEL		W7JW	W1HEO
KS0M	N9SF	<b>168</b>		W4MA
N4NW	NI3P	DK3QM	<b>164</b>	W7WZ
W1MR	OH1JP	HL4XM	AH0U	WD5BJT
W4KA	TF3JB	JA2LHG	CX2CC	WR7Q
W4REX	W1YRC	JA4CZM	JA2BUR	ZS1EL
W8JA	W9MAK	JA4SSM	JF1WLK	
WA5POK	WK9U	JH1RFM	JH7WQX	

<b>160</b>	VA3AYA	<b>155</b>	EB3CW	KN7K
AA4DD	W1AW	EA5AR	G4NBS	N0VVV
DK6OR	WQ1H	HK3PJ	HB9AGO	N7DED
DL3ANK	YO6HOY	IK0WRB	JA2ACI	NS3L
F5AQB	<b>157</b>	JE7BUH	JH7IQQ	SP6AXW
IW0BYL	9H1AE	JL1GYZ	JJ1IRS	SV2BXA
IZ0BTV	AC4BT	JM1JIV	KE3ZT	UW7UA
JI3CJP	DK5RL	JO4JDU	KH6P	W9QO
JK7LXU	EI7GY	KV4T	N4XXM	WW1L
K2OP	HL5BMX	LU2DSL	N6KK	XE1FAS
K3EA	JA0EVI	N0STL	N9AOL	<b>149</b>
KK4CB	JR3TOE	PA5X	NA1DX	DS2BGV
N0TR	K1XE	UA6XT	NE0U	G3PSM
N1RK	K7CU	VA3NXM	NF4A	K0COM
NA5Z	N2GZ	VE4EAR	NZ4DX	K2KIB
PA0TCA	N5TF	W0KCJ	SQ7FPH	K2MK
W1AO	S53MJ	W3ACO	W6WF	K4KEW
W1ZS	SV4FFL	W9ZCL	WB5NHL	K5KG
WB8RFB	W4CC	<b>154</b>	ZS1J	KA1API
<b>159</b>	W4UCK	AB2E	<b>151</b>	KD9ZR
AA3AZ	W4YCH	DF2WF	DL4FAP	N7KO
CT7ANG	W5TUF	IV3FFI	DS5JMG	NN6K
DF3EC	W6RFF	JH3FCF	JA6CMQ	ON6AA
DL2AMD	W7VY	JR4CZM	JS6TWW	SP1NEN
DL6DCD	W8WM	K7ORK	K6ZP	WA4QMQ
JA8EIA	WA0ROI	ON5EQ	KF7F	WK4Y*
K3FM	WF4G	SM0NUE	KM8V	<b>148</b>
KA3GWD	<b>156</b>	VU2ABS	KQ4AV	JO3WHB
N2FF	AA7XT	W8GNM	N2CG	K4ST
OZ3SM	AK4AO	ZS1C	N3AO	N4HN
OZ4VW	E2EIC	<b>153</b>	N9OY	N5TW
PP7LL	HB9RYZ	AD3C	NA9Q	PP2FN
V51YJ	IK2WPO	JA7JAA	NY4G	PY5IP
W3KB	JA2OLJ	JI1VVB	VE6TL	TF5B
W3WST	JA8RRF	JR3ADB	VR2MY	TZ4AM
W4CCS	JH0LME	K2HAT	VR2XYL	VE3YXO
W5FPT	K1LT	K3SX	W0PE	<b>147</b>
W9IL	K3WC	K5VR	W4DVG	EA2BFM
WB2WPM	K8YYY	K7HC	W5PD	HC1HC
YB3MM	KK1W	K8WHA	W6GJB	JA0GZZ
ZL3RJ	N1QY	KB0EL	ZS1A	K8CR
<b>158</b>	N4KM	KB9DAK	<b>150</b>	K8ZZU
AK7O	N4XYZ	KE5BR	7K1CPT	K9MMS
DL7BO	N6RK	KU1T	9K2BM	KM1R
EA1P	N8SHZ	N8NB	EA2AAZ	KM4NS
EA5RU	N9LEO	PF7M	G4AFJ	KZ1W
IV3KCB	OZ9XU	VE2ACP	IK0UTM	LA7EIA
JA0ADY	SO5AS	W3HKK	JA0MRW	LA8PDA
K1LI	SP5LKJ	W5JMW	JE4CIL	N8KU
KE4UW	W0RX	XE2YWH	K5TN	W4HOG
KU2A	W5EW	<b>152</b>	K8SL	<b>146</b>
N2SQW	WA5KBH	DD0VU	K9SG	F6KOP
NA5S	WB8BZK	DK7VW*	KB6CIO	JA7HRM
OE3KLU	YO3AIS	DL8OH	KE4BKL	
SV3KH			KM4HQE	

JE1VTZ  
JH0AKV  
K6LPO  
KM8AM  
N1ZZ  
N3KR  
NO9E  
OZ9GA  
WB2KSP  
WW2DX

**145**

9H1EJ  
A92IO  
AA5B  
BA4TB  
DH2PC  
EA7AZA  
EA8RR  
HB9ZS  
JA1BON  
JH2NWP  
JH3FHQ  
K0LB  
KJ6Y  
KL7TC  
N1SZ  
N4PYI  
N4QWZ  
NK5Z  
OZ1HPS  
WA7BNG  
WB1ATZ  
WB4GLI  
YB1RUS  
ZS5LEE

**144**

AE4CW  
E77S  
F4GVO  
IZ2CSX  
J68HZ  
JA1OVD  
JA5XPD  
JM1LPN  
KI3O  
N1BCL\*  
N8IL  
RA3AOS  
TA2RC  
UN7BK  
W1RG  
W5WLA  
WA4USA  
WB2RAJ  
XE1ILI

**143**

A61BK  
AD7L  
AI4QQ  
DL4ZAB  
EA7LS  
EI3CTB  
JA6ENL  
K0CF  
K8RMC  
KS4YT  
N8NH  
OK1WF  
OZ1OXQ  
TF3VS  
VU2IBI  
W3ML  
WE4S

**142**

G4FTC  
HL2ZN  
IW1QN  
IZ0FUW  
JA1CPU  
JH0WYT  
JH3GFA  
K4YZ  
K5ZD  
K7AWB  
KE5FXE  
KO4PY  
RM4C  
UT9LC  
VA3HP  
W5RF  
WO5D  
WY1G  
ZS2Y

**141**

AD5WB  
DK3TL  
DL5MM  
EA2AA  
EW4C  
HB9EFK  
IV3AVQ  
JH1SOD  
JH6WMJ  
JM1ESG  
JR3QHQ  
K4EU  
K4WM  
K5ZQ  
KF3N  
KH6XT

N4LV  
N6VS  
NU1T  
SV2DSJ  
W0ZS  
W5AP

**140**

AG1I  
CT1DOF  
DF1ZN  
EA4DEI  
EA4UV  
EI4BZ  
F6HLC  
G4SGX  
GM0VRP  
HL4GAV  
IZ1JMN  
JE1COB  
JH1FVE  
KR4BD  
N4DWW  
N4QM  
N5PA  
N7KDT  
NK7Z  
SM5BNK  
SV1BYI  
VK2DAG  
W0QQ  
W5SG  
W9SE  
WA3GM  
WR2G  
ZL3REX

**139**

AC9S  
IW5EIJ  
JA1JYS  
JA5JUG  
JA6AVT  
K4HEB  
K8ROK  
LZ1XZ  
N1KM  
VE7SZ  
W0SR  
W2KP  
W4CMM  
W5SUM  
W7TUS  
WB3AVD  
YO3JF

**138**

AB0RX  
DS4DBF  
DS4NPL  
IZ1JLN  
JH3PRR  
JP1GUW  
K2DC  
K9BQL  
KB8DID  
KI6CG  
N1HO  
N7FF  
W8PAT  
ZP5YW

**137**

AB9M  
AE5B  
HK1X  
I8DKR  
JF1MTV  
JH8UQJ  
K3UW  
K4GO  
KV4AA  
N0JR  
NC1M  
SV3EXP  
W4PGC  
W4UT

**136**

AA5N  
DS4DRE  
HB9VAB  
I1YDT  
JA0ED  
JA1EYN  
JM1HJG  
K2AX  
K4OP  
K7PO  
KX6C  
NU1B  
ON7DR  
OV5O  
PA5CW  
SM6YF\*  
W8MIL  
YB0MWM

**135**

AA9D  
AB9KZ  
AD4AA  
AG1A

CU3EJ  
DL3JFN  
EA5HM  
G3CWW  
JA3MIO  
JG2LGM  
K6UXO  
KC2SST  
KD1F  
N6PAT  
NC6K  
ON4AGX  
SM2DMU  
UY0MM  
VR2XMT  
W3ATV  
WB8EKG  
XE1R  
YB0EIN

**134**

4X6ZK  
IZ0BVU  
JA2LMY  
JA7NGE  
JE6UWU  
JK1JAS  
K3HW  
K3WGR  
K6CF  
K9QJ  
KC1ERO  
KD3HN  
N4MEC  
NX8Y  
OH3TY  
PY2FUL  
RA3CO  
RW6MBC  
UT7EC  
VK2HV  
VK5CE  
W0QC  
W1ZK  
W5RDW  
WA5CMI\*  
YB2TS

**133**

AC8TO  
I0LYO  
JA2CPD  
JF7RJM  
K0IO  
K2FJ  
K3MSB  
N4UW

N7TM	WC4V	GM1BSG	NA2U	ZP6CW
NI4Y		IS0/YO3RA	NC4RY	
NT5O	<b>130</b>	JH1ACA	SK0QO	<b>123</b>
W1JMM	CT3CD	K0MB	VE7VZ	FM5FJ
W4IR	DK3BK	K9AAA	VR2CO	G8BCG
W5CWQ	DL4FDM	KE4S	W0RXL	IK8UHA
WI0E	DM3CW	KF6A	W1BYH	IZ1EPM
WM4AA	EA5GX1	KP4DS	W4EY	JA2HOL
WQ8T	EI2JD	N6FS	W4PNY	JA2QCX
	I7LGM	N8II	WB1ASL	K3GT
<b>132</b>	JA0JPD	NO2C	WV4V	K3GW
AJ4A	K6RI	RC2A	XE2MX	K8ARY
DJ5DT	KJ7TEA	UA0ABB		N7ZA
EI1DG	KK9T	UA0AV	<b>125</b>	NA6O
HC1HN	KM3J	W2CG	AB2NI	ON4LG
HK3CW	M0HIH	WF1H	HB9ANK	W0JM
IK0CHU	N0TK	WP4EJH	HL1VAU	W1MRH
JA5CDL	N9RE		IK5BOH/2	W3NRJ
JE3PCP	ND9G	<b>127</b>	IZ8DEO	W8MSP
JE4WOK	VU3WEW	AA8SW	JJ2BLV	W9HBH
JH1CTV	WA2MUA	AB4GE	K1YR	W9RXJ
K5MT	WA5NOM	CT1ELF	K2TER	WA6EZV
K9JE*	WB5TOI	DD9WG	K4JWA	
KB2XJ	YB1TJ	DL2VWR	K4UU	<b>122</b>
KW4J	YB2DX	DL7LX	KG1V	EA7AN
N1ZJ	ZS2ACP	E74A	LU8ADX	HC1BI
N7JB		F4FLF	OH1TSM	JA1PVX
PY2RN	<b>129</b>	FG8OJ	W4FO	JA7FVA
R0QA	AA4MM	G4AYU	W5XU	J11DMH
RU3DX	AC8L	JA7FAS	WA2RZJ	JL6USD
SM7WVZ	DL8UAT	K4DET	WS1F	K6EGF
SV2CLJ	G3VQO	K7QBO		K8FB
VU2DED	HI8RD	N6ZN	<b>124</b>	KD6WKY
W6TK	JH8UGL	VK6OZ	AG3V	KN9N
W9KX	JN1RFY	W0DD	DJ5FZ	LA9VBA
W9RB	JQ3TAN	W1MJB	DJ9FK	M0VCB
W9ROG	JR1LZK	WB9PNU	DL5ZB	N0IW
WA0RVK	K0BX*	WC4B	F8EZE	N2MN
WN7J	K1EO	WI7P	G4EXD	NE1RD
	K4KU		HL2DBP	SM2EJE
<b>131</b>	K4RDU	<b>126</b>	IN3FCK	W2GHD
AA4UC	K8EB	AB4FH	IU8IYE	W2PD
JH4CPC	KH6DX	ER0FEO	K0WK	W3MF
K7CMZ	LA4RT	F5EOT	K2JK	W7GB
KL7TS	N3ME	JA3DY*	K4MIJ	W7HR
N4FN	N8AGU	JH8LEY	K5MMH	W7IAN*
NC7B	NG0G	J11FXS	K9AAN	W7QC
ND3L	SM2YIP	JR7ILA	KB8ZUN	WF5T*
NT9F	WM9Q	K2XB*	KD0AA	YV4DYJ
RM6LW	YB9AY	K5TA	KY6AA	ZS2I
S51MA		K9LCR	NX1P	ZS6RJ
SP5AMN	<b>128</b>	KE1B	W3DQS	
VE3QAA	7J1ABD	KM2E	W7IMU	<b>121</b>
VE3VV	AA9RR	KR2Q	WB0N	9M8DEN
W4LIA	AF3X	LU7DW	WD8KND	AA6XV
W6JZ	EA1DLU	N5HC	WF5E	AA9WO
WC3W	EW4A	N8TFD	XE2AU	AE1T

AK5Q	A71AM	EI8JX	W8YV	WN0L
DK3FB	AA5TL	G3YFE	W9BS	WY7FD
E70T	DH8WR	IK0SHH	WA4TMJ	
EA3HDZ	EA8TZ	IK1RKN	WN1M	<b>113</b>
IZ1JLG	F4GTB	JA4DLF	WX3P	DJ0AH
JA3VUI	G3LPS	JA7MWC		DJ9HQ
JK1VXE	K0GEO	JH1ORA	<b>115</b>	EA3EQT
K3OK	K4MQL	JM1JZN	AC2QH	G4GED
K5GM	KB3KJ	K1GND	DL4KUG	G4VWI
K5PC	KF0RQ	K2DF	F8GB	IZ3DBA
KE1IU	KY5I	K3SF	G4EHT	JA1XRA
KE4KMG	N1UZ	K4RP	IZ7QSS	K2RKJ
NC8I	N3TR	K4TR	JA1CC	K3CWF
NS4X	N4VN	K8MN	JM3XZC	K5NV
NX1Q	OE3JAG	MM1PTT	K4ZMV	K5QY
PV8ABC	OK2ZDL	N2SU	KE0A	KB4KBS
RA0R	TF1A	OD5YA	KG4IYS	KC4PX
TA1PB	VK4BUI	OH2LHE	N0ODK	KI4TZ
UA4HAD	VU2AE	ON4EB	NA9L	KJ6YK
W1GF	W3NS	VE3SKX	R2AB	LA2LI
W2RQ	W4EJG	W0ZX	S51DV	N2XQM
W4CU	W5JE	W4MOT	SV1XV	N4UP
W6CUA	W5WS	W5WI	W2ZK	N7MB
WV8DX	WA0GUD*	<b>116</b>	W4PGM	PV8DX
YE1AR	WA1EHK	AC4XO	W8VK	RL3BZ
	WB5KSD	EC1AIJ		SM7CZL
	YB0NFL	F5PBL	<b>114</b>	TG9NX
<b>120</b>	<b>118</b>	F8DZY	AK0A	UR5IKN
AA0FT	A65BD	G0HIO	AK5X	VA2EU
DM5JBN	AA7UN	G0UII	C31MF	VU2OT
HG6IA	DJ3XD	HB9BNQ	DL7AA	W4DTA
IU0ICA	G4ZWY	IZ8EJB	G4YCS	W4LZW
IZ5FSA	HC1E	JA1SZN	GW4TSG	W4MBD
JA1ERB	IW8CGX	JA6TNY	HA2EQD	WB2UFF
KC4HN	JE7KQU	JA8ANQ	HI3I	WQ6Q
KE6V	JE7OEC	JE1TNL	IW7DMH	WW0E
KE9UA	JH4GNE	JR4LZX	JA2DCN	
KM4A	K4BYN	K8ZT	JL4BSE	<b>112</b>
KU3G	K7LY	K9SUH	JR4DHK	CT1ETE
N4HUF	KD4EE	KC9WPS	JR5KQF	G4DDL
N5CR	KN4PPD	KF2OG	K1AJ	G6NHU
N6MXU	LU9DO	KN7Y	K9EXY	GU4YOX
NN5O	N4GOA	KQ5M	KA9TOX	I2YPY
NQ4A	N5QS	N4LKB	LA3ANA	IK2OVC
NQ4A	OM2NW	N5OP	N9ETH	IS0MVE
OH3PYY	SM3DXC	N6VNI	NA4MM	IZ2MHT
S52R	SM5BFJ	N8AID	NE5W	JH6RTO
S52R	SM5ELV	NU4Y	NP3CW	K1TKL
W2PP	W3FOX	NV4B	NX2X	K2HT
W3JM	W6GRV	TG9AJR	OZ7BQ	K6OJ
W3JM	WA8COB	VR2CC	RA5C	K8KI
W4UAT	WB5ZAM	VU2NXM	RA9SAS	KI0G
W5IP		W1GY	TF3DT	KQ4LA
W6DX		W2RS	W4RQ	LX2SM
W8LIG		W4TUN	W7YED	N4PHH
W8LIG		W5BK	W8FAX	N9ATD
WB7QXU			WB4DNL	NA2R
WF4W				
<b>119</b>	<b>117</b>			
6K5AQY	DL2OW			
7J1ADJ	DL7UGO			

OE1TKW  
OZ6TL  
SP9FWQ  
W3KHZ  
W3RSR  
W3XX  
W5EC  
W5MJ  
WB4PWZ

**111**

AB5YI  
AI2S  
DF8FT  
DL3DUE  
EI8IQ  
G0RPM  
JA1UBZ  
JA7JM  
JF2OHQ  
JP1PZE  
JS6SCC  
K0XX  
K4GN  
K4NNQ  
K8CMO  
KB2S  
KC8YDS  
KG6D  
LZ1MDU  
N9DR  
NZ0O  
OT1A  
PY6TS  
SM5CSS  
UA4PT  
W2VT  
W5TZX  
W7NN  
W8BI  
W9LU  
WB9WHQ

**110**

AC6T  
CT3EE\*  
CT4CH\*  
EA4DL  
GM0VIT  
IZ4IRO  
JA7DPC  
JH1XFR  
JP1GVC  
K0SRL  
K1ROA  
K6DJ  
KA4H

KB1AWM  
KJ7NO  
KK5J  
N2KX  
OH2PV  
PY2CP  
W4SKW  
W4VAB  
W4WT  
W8TE  
W9GG  
WA2ALY  
WT3Q

**109**

3A2MW  
CT3FN  
DJ6OZ  
DL1SWN  
DL2NAI  
G7SSE  
GW4BKG  
HB9CPS  
JA1DHY  
JA1QOQ  
JH3AEF  
JN3XEZ  
K0EOO  
K0MFI  
K4LQ  
KA2F  
KJ4YLO  
KK7YC  
N0AMI  
N3GTG  
NJ7G  
SM6WET  
VA3VF  
VE3KKB  
W4AVY  
W7WT  
W8BLA  
W8ILC  
W9LX

**108**

7N4OBV  
AA2F  
AG4TO  
DL9QJ  
EC1AE  
IZ4GOL  
JA0EBV  
JF1KIG  
JH4GXE  
JM1CMA  
K5RKS

K7LOL  
K9ARZ  
KD8DEU  
KT5V  
M0PCB  
N2YBB  
N2ZL  
N4UFP  
N4WOT  
NW2I  
VE1JF  
W4OV  
W7HJ  
WA2ONG  
WY0V

**107**

DG1LHM  
DJ7PI  
EA4FXZ  
EI4DQ  
F5VML  
G4RGK  
IZ8EYN  
JA1FVS  
JA9IPF  
JI4HKA  
JR1HYA  
K3RWN  
K9BR  
KA6RWL  
KJ4UZU  
KL7XD  
LA9KY  
LU2JCW  
N2KI  
NV4A  
R9GM  
S57J  
SM0EUI  
SP7ASZ  
VE3BHZ  
VU3DJQ  
W4ALF  
WA0WWW  
WA4OTD  
WB5TEQ  
WX2CX  
WZ9B  
XE1EE  
ZS4JAN

**106**

EI9CN  
EI9FVB  
ES4RX  
F6ARS

IZ0FYW  
IZ2IPF  
JH1OVY  
K1OUH  
K2KYH  
K4GM  
K4NI  
K6JJ  
K8RD  
K9WMS  
KB1W  
KF5BA  
KS4Q  
N4MIK  
N4PF  
N5RN  
N6VH  
N8AYY  
NA7RH  
SM0XG  
SV3RKM  
VE7UF  
VK3NX  
W6DR  
W7NP  
W8QW  
WB0ULX  
WB4EVH  
WD1M  
XE3ARV

**105**

DK7GH  
DS5RNM  
EA4S  
G3LAS\*  
GW0ANA  
I0BJV  
IK2HLM  
JA3KWZ  
JF1KML  
JM7TKK  
K1PU  
K2SD  
K4UQC  
K6DLB  
KD2CYU  
KD8BZY  
KE3A  
KF7NN  
LZ1JZ  
N1XL  
N4TD  
N8WXQ  
NO0B  
NZ4CW  
OM4KW

PB7XYL  
PT2DF  
SP7QHR  
VA2LC  
VE4JBB  
VK7ZE  
W3WN  
WA2BOT  
WA3IIA  
WC2K  
YB7WW

**104**

AG5CN  
EI8GS  
F4HAB  
HB9GZE  
HL4GHT  
JA0HXV  
JF3AHI  
K1ETA  
K5YE  
K7GA  
K7IA  
K9YKL  
KC5LT  
KW1DX  
M0RTP  
NE3K  
NS4F  
PY5VC  
UA9AGX  
VE3FRR  
VE7NS  
W0YK  
W4AEJ  
W4GHW  
WA4IXW  
WB3D  
WY4I  
YB2IQ

**103**

9A3IE  
AD0TR  
CU7AJ  
DD0VE  
DL5KUT  
EA3UU  
EI5GSB  
IU8GNY  
JA3PYC  
JE4KCN  
JF3KOA  
K0HB  
K0JPL  
K0KL\*

K0XM	KC3OPI	VR2PX	K5JUC
K3LA	KM4VI	W0JMP	K7CTV
K4RG	LA5MDA	W1CDC	K7GT
K4SAF	LZ2HM	W1USN	K8YE
K5SES	N4IR	W2EQ	K9CHP
K9BO	N9AKR	W2YWC	K9EA
K9JDP	OK1DXO	W3ATT	KE8NOA
KA7CVJ	SV7CUD	W6OU	KF5WCP
KC3NIE	VE3DIT	W8LR	KF8PD
KJ4FZ	VE3XB	W8UQ	KG8CW
KM2O	W4DFU	YB1BML	KI3F
KN6KI	W4JDS	ZS6C*	KN4DXT
KO4MA	W4WNT		LA9XBA
KS0Y	W9FF	<b>100</b>	N2SG
KU4A	WA8Y	A41ZZ	N4ST
LA5HPA	WB6JHI	A71EM	N4UC
N3ER	WD8KRV	AA1SU	N5MT
N3YZ	WK3A	AA4MY	N7TP
N4DJT	XE1AO	AB1NS	N8TEM
N4PGL*	XE1MW	AB3TM	N8YQX
N7VPN	YB4CHP	AD9DX	N9NFT
NJ4V	YO6BHN	AE5FM	NB3R
RZ6MJ	ZS6HON	AF6O	NN6CH
SV8CKM		AI1W	NT6AA
TA1AL	<b>101</b>	DB3KE	ON6JY
TF3MH	AA2T	DF1IR	OZ5VO
VE3XK	AA4QE	DJ0CL	PA3DTR
W0RI*	AC4FZ	DJ4LR	PA3HGC
W2RDS	AD4J	DL1TPY	PV8RR
W2TX	BX5AA	DL2RUG	SQ7JZO
W4PG	G0MMI	DL3XAC	VA6SP
W4UDH	G3VDB	DM5TI	VK2IS
W4YR	IK2SYK	EA5B	VK7AP
W8VI	JA1KZP	EA5BYP	VU2MSA
WA3PAK	JQ1QGM	EI5GM	W0QL
WA4NUF	K2GLS	EI5KO	W3IZ
WT5L	K7UPJ	G1VDP	W5/NH7C
XE1YD	K7YMG	G2DP	W6KF
YB4IR	K9XT	G4FSU	W9MB
	KB8KIM	G4HUN	W9WO
<b>102</b>	KB9AIT	IK7NXU	W9ZT
2E0000	KC0V	IW2FLB	WA9DU
AG6HE	KC2SIZ	IZ3GJL	WB6RAB
DS2GOO	KD2GC	JH8MZF	WM4W
EA2RY	KL7NW	JK1OTP	WT2P
EA4ESI	LB2TG	JK3NSD	YL3GDM
GI4OWA	LU2NI	JR1KBJ	ZP9CTS
HB9AWS	LX2KD	JR2PAU	
HB9KNY	NK7L	K0HD	
IC8XIL	NN5E	K1GW	
JA5ALE	NR5O	K1QN	
K0IL	NX6D	K2AMI	
K1FEV	PY2YW	K2ITT	
K4IU	S57NML	K2OO	
K4QS	SM7GXR	K3HPA	
K6JAD	TG9AKH	K4AEN	
K6XJ	UX4UM	K4SX	