

## 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 20 Mar 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>	G4BWP	N3SL	JQ3DUE	W3LPL	IK8HJC
DF3CB	I4EAT*	N4KG*	K0EU	WK3N	JA2XYO
JA2VPO	JA1UQP	SM6CCO	K0IEA	YU1FW	JA4FKX
JE2URF	JA2KVD	SP2FAX	K5NA*		JE1SYN
K2TQC	K4PI	SP8AJK	LZ2DF	<b>338</b>	JF1KKV
K5UR	N2TK	UT5UGR	N3XX	AA1V	JF1WPB
OH1XX	OH2BU	W0BV	N8DX	AA7A	JJ2LPV
OZ1LO	OZ1BTE	W1MK	OE5NNN	DK5WL	JR3IIR
SM3EVR		W9IXX	OK1MP	EA5BM	K5KC
SP5EWY	<b>344</b>		R3OK	F6BKI	OZ1CTK
W1NG	JA3FYC	<b>341</b>	SM5CEU	G3RTE	SP8NR
W9ZR	N4CC	CT1EEB	SM5DJZ*	HB9BZA	
	N6AR	F6AOJ	SP3E	IK5HHA	<b>336</b>
<b>347</b>	SM3NRY	IK4WMA	UT7QF	IK6DLK	AG9S
DJ9KG	SP9FKQ*	JI4POR	W0DJC	JA2JW	DL1AMQ
G3KMA	VA3DX	K3UA		JA5EXW	HB9AMO
JA1HGY	W3UR	K8SIX	<b>339</b>	JA8EAT	JA1BK
K4CIA	W8UVZ	K9QVB*	DF3GY	JG3QZN	JA2DPC
N4WW		N0XA	DL4MCF	JI8DGO	JH1TWT
SM0AJU	<b>343</b>	NN4T	EA6SX	JR3GWZ	JI1DHY
W1JR	DJ2BW*	OZ3PZ	JA0UUA	K5RK	K4XP
W4DR	EA8AK	PA3FQA	JA5IU	K9NU	K4ZYU
	GM3YTS	PY2XB	JA7MSQ	N4JF	LA5HE
<b>346</b>	IK1WGX	R7LV	JF3KON	N8JV	LA5IIA
4X4DK	JA5AUC	RZ3AM	JH2UVL	SM4DHF	N4MM
HA0DU	K3FN	SM5AQD	JH4UYB	SP6CIK	N5ZM
HA5WA	N4CH	SP3EPK	JR7VHZ	UA3AB	NO8D
JA4DND	PA0WRS	UA4HBW	K1ST	UA6A	OE3GCU
JH4IFF	PE5T	VE3EJ	N1DG	W2YC	OE6IMD
K4DY	SM6CVX		N4JJ*	WB6RSE	OH1TV
K4MQG	W1YY	<b>340</b>	N6JV		ON4CD
K8MFO		DJ2YA	OK3GU	<b>337</b>	R5AJ
KF2O	<b>342</b>	DL7MAE	R4GM	EU7A	SM3VAC
KJ9I	EA6NB	G0JHC	RU3FM	F6DAY	SM6CMU
SP5CJQ	IK1GPG	G3TXF	SM4EMO	GM0GAV	YO5BRZ
W3YX	JA2FBY	GM3POI	SM6DHU	HB9BGV	
	JA2JPA	I4LCK	SP7GAQ	I4AVG	<b>335</b>
<b>345</b>	JH1GZE	JA4LKB	UA4CC	IK4DRY	EI7BA
DJ6RX	JR2KDN	JA7KY	VE3XN	IK5PWQ	EY8MM

G3XTT	JA9APS	JA7JWF	F2JD	VE3FF	LA5LJA
G4OBK	JH8RZJ	JE7JDL	IK2YCW	W1DIG	N8BM
HB9BIN	K2FF	JH3CUL	JH1NYM	W1GL	NY0V
HB9DHK	K6FG	JR4OZR	JO7WXN		OE3EVA
IK4DRR	N0AT	K3KO*	JR3OEH	<b>324</b>	R7FK*
JA1EOD	ON4IZ	K5DU	K0CA	JA2CXF	UA3AGW
JF7XKY	PA7MM	N3NT	K2UU	JA2EPW	VE1DX
JH2FXK	SV1FJA	OZ4O	N8RR	JH1EEB	W0MHK
KV7K	SV1RK	RA7A	OE1WEU	JH1IFS	W3LL
N2LT	UR0MC	RV3LO	PY2BW	JH4JNG	W7AO
N4XM	UT9FJ	RW3RN	SM3NXS	K2PLF*	W7MO
R3VA	W5ZN	SM5CZQ	SP6HEQ	K4HB	WA5VGI
R7DX		SV8CS	SP6M	K5BG	
SM4DDE	<b>332</b>	W8OI	UX4UA*	KW9A	<b>321</b>
SP9DWT	CT1IUA	W9OP	W1TSP	RA3QK	AB6QM
UA6MF	G4CCZ	W9RPM		RN3QN	DM5EE
W4PK	IK4GME	YO9HP	<b>326</b>	UY5AA	HB9DDO
WB9Z	JA1ADN	YV1DIG	AD5A	W1RM	I2EOW
WI8A	JA2VQF		E72A	W4UM	I4MKN
	JA3PIS	<b>329</b>	JA0NPQ	W8GC	JA2IVK
<b>334</b>	JA6BZI	AA6YQ	JA2BDR	WA7NB	JM1FHL
DJ8NK	K4MWB	G0DQS	JA2FJP		K1OA
DL5DSM	K4XO	JF1PUW	JH0INP	<b>323</b>	K2RW
G4PWA	K7NN	JJ3PRT	JR1BLX	AA5AM	K7ZV
I2XIP	K8ZTT	K4QL	JS2LHI	AD1C	K9IR
I4EWH	N7RT	K4UTE	K6AM	DL4CF	MD0CCE
IV3JVJ	PY2SP	K5EK	ON4AOI	EA3GP	PY2XU
JA0EOK	SP5DIR	K9EU	R9FM	EA5RM	RM0F
JA0GJJ	VE2TZT	N5AW	SM6BZV	HL3IUA	S54E
JA5MHD	W4DKS	NI6T	SP1JRF	I0wdx	SP1MGM
JA8BNP		OH2BLD	SP7VC	I3BUI	VE7IG*
JF2UPM	<b>331</b>	RU3QR	UA3AP	JA2JNA	
JH4ADV	JA1SJV	W2IRT	VE1YX	JG3LGD	<b>320</b>
JL1UXH	JA5AQC		W6RLL	JH3VNC	AA5AU
KD5M	JA8RJE	<b>328</b>	WA2VYA	K4IQJ	AC4G
N9IW	K1AR	DJ5AV		KX4R	DJ4AX
NJ6P	K7ZA	DK5AD	<b>325</b>	LA5YJ	DL1DUO
NR1R	N5UR	DL2OE	DJ9HX	N5OK	EW2A
RA3CQ	OE2LCM	GM3PPE	EA4KD	N5XZ	JA2ZL
SL0ZG	OE6MDF	JE2LUN	F5CQ	PY5HOT	JA3GN
SM5KNV	OH1MA	JJ3HGJ	IK4BHO	SV1DPI	JF8QNF
SP1S	PY2YP	K8PT	IZ0AEG	UX0FF	JI2KXK
UX1UA	UA3DPM	K9CT	JA4DLP	W7DO	JL1RUC
UY5ZZ	UT7UJ	N4NX	JR7WFC	WX4G	JR1BAS
VA5DX	W3GH*	N9US	K3WC	YB5QZ	JR2UBS
WA4FFW	W5OZI	ON4IQ	K9MM	YU3AA	K3RA
WD5COV	YO3APJ	PY4OY	LA8PT		K4HGX
	YO7LCB	PY5EG	NI0G	<b>322</b>	K6XT
<b>333</b>		SP2BMX	OE1ZL	JF2XGF	KC6AWX*
CT1APE	<b>330</b>	W2LO	OH5VT	K1HTV	KQ8M
DF4PL	DK2NG		UA4LY	K3WA	LA7AFA
F6EXV	JA1ANR	<b>327</b>	UT2UB	K5AQ	N4II
JA1XEC	JA3EMU	DL6KR	VE3EXY	K8EUR	N4QS

OZ1AXG	DL5WW	VK3HJ	K9ZO	G4XRV	WB9EEE
R7NW	EA2IA	W6XA	LA2QM	HA1RB	
SP3CGK	HK3W	W8DCH	LA3WAA	JA9TWN	<b>306</b>
W4FC	IW1ARB	WT8C	PY2KP	JG8FWH	A45XR
W5BPT	JA1GRM		R0FA	JH3FUK	AA1QD
	JA2TBS	<b>314</b>	RA0FF	JK1BSM	AA4R
<b>319</b>	K0KX	AA4HP	S55DX	K2PK	EV1R
DF2RG	K2SHZ	AA5AT	W6RS	N7XR	G0BLB
DK1FW	R6AF	CT4NH	WB5JID	R9TO	IU7QBB
F6FXU	UA6YW	DJ6TF	WB8BPU	RA9CMO	JA6WJL
G3LZQ	W1YM	HB0CC		SP3IBS	JH8GEU
JA1JAT	W7OM	IK2QPR	<b>311</b>	UN7TW	K6ND
JA7QVI		JA2VMU	DJ9ZB	W4QN	K8GI
K1LD	<b>316</b>	JA6VQA	E73Y	W6SR	KC7V
K2TE	EA1N	JA9CWJ	IK0PEA	W8AV	KN5O
K2UO	IZ1LBG	K5XI	JA1KQX	W9AJ	N4AH
K4SO	JA0CRI	K9RX	JA2ATE	WE7K	N8PW
K6YUI	JA0DIN	NK1K	K0JUH		SM0CCM
KF0QR	JA1SVP	PA3EWP	K8FL	<b>308</b>	UW2ZM
KG7H	JA2WYN	UA9FAR	K8VFV	EC3A	W1SKU
KZ4V	JA9FAI		KG8P	IK0XBX	WN6W
N7RO	K7XB	<b>313</b>	LU3CQ	JA1FQI	YO2RR
N9AU	KC9ARR	AI9L	NE1B	JA1LSP	
PA5TT	KW4MM	DL1KUR	PY7DJ	JA9GLW	<b>305</b>
RL3FA	LA7HJA	G5LP	R9SA	JE1DXC	DL5CW
SP7HOV	LA7JO	GM3YOR	W2QO	JH1HHC	EA6VQ
UR5IKN	LA9AJA	IK4PLW	W5TCX	JH3GCN	F3SG
US5WE	NS6C	JA0DET	W6SZN	K3PA	HA7TM
W3KX	OE1AZS	JA4MRL		N4TL	JA1SYY
WJ4T*	PY5EW	K4UEE*	<b>310</b>	N5GH	JA2XW
	SV1JG	K5WAF	DK9KX	N7US	JN1RQV
<b>318</b>	W5XC	K8YTO	DL2CHN	SP7ITB	JR1DUP
DJ4PI	W5XX	N4PQX	DL9TJ	SV1CNS	K4JJW
DJ5FI	WB4TDH	RA1QD	HB9RG	W9ILY	K4SE
EA5BY		UN6T	I1FQH		KP2A
JA7LGE	<b>315</b>	W2LK	JA1IOA	<b>307</b>	LB2TB
JG1WSC	9H1SP	W6XK	JA2AH	5B4MF	N2TN
JN1BMX	DL6CNG	W7CT	JA5BEN	DJ4XA	N4DW
K4CN	FK8CP	WA1JMP	JA7BWT	IK8YTA	N8DJX
KG4W	HB9SLO	ZL2IFB	JE8CLT	JA5XAE	N8TR
N2NL	I1EIS	ZS6EZ	K5ZK	JG3FEA	W4GF
OE8RT	JA1IZZ		K8GG	JG4AKL	XE1KK
RX3AGD	JA1WSK	<b>312</b>	N7IR	JJ1DWT	ZS1LS
W5FKX	JA5WIZ	AB3CV	OE3SGU	LU8EKC	
W6VX	JG3SKK	AB4IQ	R8TX	NN4R	<b>304</b>
W8HW	JR2LJO	HA9PP	S57AT	PA7RA	9A4T
W9MU	JS3CTQ	IZ2AMW	SM6CUK	PY2NQ	AA1ON
W9RN	K2VV	IZ8FFA	UA3TT	RW4NN	DK3WW
XE2CQ	N1NK	JA3AZD	W3NO	RX4HZ	DL4Szb
	N4DB	JA4ITW		SV1GYG	F5LVL
<b>317</b>	N5TY	JE2EHP	<b>309</b>	UR5EDX	IT9DAA
9A2F	SM2OAN	K6KLY	DL5EBE	W5ODD	JA1XCZ
AA4V	UR5WA	K6TA*	DL7BA	W7AL	JA9GPG

JH7RXU	K9MK	<b>297</b>	K1GG	YS1RR	RQ3A
K9NW	KF7PG	AA8OY	K2LS		SP5IWA
K9YY	SV3DCX	F4BKV	KS1J	<b>290</b>	SP6EIY
N0RR	W5ADD	IK5MDF	N9FN	DF2GH	
NU8Z	W5AJ	IZ0RVI	W1YW	DF2IS	<b>286</b>
SM5FUG	W6NWS	IZ5EKV	W4WM	G3VPW	EW1KP
SP8HKT	W6TC	IZ8DFO	W7CA	HB9IQB	G3WPH
W1ECT		JA2VHO	ZL3JT	K2KA	HA7UW
W5LT	<b>300</b>	JA6TMU		KA8ZPE	JA1VLK
W6ENZ	AD5Q	JA8ZO	<b>293</b>	LB6KC	JH1BAM
W7BEM	G0EHO	K1DT	G4GIR	OE2BZL	JH1RGG
	JA1FGB	K5UO	HB9CEX	W6PJ	JK1GOK
<b>303</b>	JA1NWD	KM4H	HL2WA		JN3SAC
A65BR	JA8BAR	LA2PA	IZ5RVG	<b>289</b>	K8QM
AB9V	JE2LPC	N4JQQ	JA1DDZ	5B4AHJ	N7BT
DK8MCT	JG0CQK	SK3PY	JE3ENP	DJ5JH	ON6AA
DM2DXA	JH4HMG	UN7JX	K1ESE	DK2JX	PY2VA
EI9JF	KB0EO	VE6LB	K3NK	IZ5BAM	SM0NJO
I4KDJ	KB1JZU	W0EWM*	KD0PO	JA2QXP	UN7LZ
JA7IC	KU0A	W8TN	N6RV	JA9FPI	
JA8EJO	SM4AZQ	WA6F	NW7E	JH1BNC	<b>285</b>
JA9NFO	SM6CTQ		OE8SPW	LA9VFA	9A1AD
JF2WGN	VE3BW	<b>296</b>	RA5BM	OE1WHC	DL1HRN
JH4ALY	VU2NKS	I6FLD	SK7AX	PY2IQ	HL4CJG
JJ1SKG	W2GG	JA9NLE	SV2AEL	RK4FD	I5CRL
K0KVR	WO7R	K4CMS	W5VY		JF1IRW
K5WK	ZS4TX	LB8DC		<b>288</b>	JH1DGQ
K9US		N1IBM	<b>292</b>	4Z4DX	K7WP
KA9CFD	<b>299</b>	N4QQ	AA8CH	CT1DKS	NN4SS
MM0EAX	E72U	OE5FIN	HP2AT	JE2DZC	VE3VHB
N5DG	IZ8XQC	W2AY	IK0HFO	JE6TSP	W5CIA
ND0N	JA1BPA	ZS6WB	JF1LZQ	JH9AUB	W8MET
W2JU	JR6FC		K1USA	K4XD	WO2T
	K0KT	<b>295</b>	KI4DLS	LA9FFA	
<b>302</b>	K7EG	EA7TV	RN3OG	NA5DX	<b>284</b>
DL6JZ	N7TY	JA3ENN		ON4CAS	HL3GOB
EA1YO	UA3ECJ	JR8AMF	<b>291</b>	VE3EK	IV3KFB
EA8AKN	UT7UV	JR9LKE	HA5VZ	W4VIC	IZ8FDH
EI6FR	WE9R	K6FW	HK1MW	W7ZJ	JA9AGN
G0OIL	ZL1BYZ	K8AC	JA0DWY		K6PJ
HL2IFR		LA3MHA	JA1RTX	<b>287</b>	K8NVR
IK5CBE	<b>298</b>	LZ2JE	JK1EXO	EU1KY	K8ROX
JA2FGL	7K1PTT	N2BJ	JP1IOF	G3WKW	KB8VAO
JE1LFX	F5PAC	N4RWG	K7UA	HB9DDZ	N2LM
W6YI	G3VKW	N5ORT	K7ZD	HS1NGR	N8OC
	IZ5JMZ	SM7CQY	KA7T	IZ3ETU	NT0V*
<b>301</b>	JL2PQV		N5LZ	JA7QFU	SM4BZH
AD6W	K5PS	<b>294</b>	SM5JE*	JA7ZP	W1LW
EA3WD	K6SIK	CT1FMX	W4FQT	JR1WCT	W6RW
IV3YYK	K9FN	HB9LCW	W4HG	K2AZ	W8LGJ
JR6LLN	UA0BA	IK2DJV	W7YAQ	K4EM	WD4LBR
JR7FRW	W8HC	JA2XCR	WB9CIF	K8WK	
K3WW	ZS2DL	JE2OVG	WP4U	NV9L	

<b>283</b>	W1YIF	IW0HQE	DM1TT	<b>270</b>	K6RO
AF9H	WB0TEV	K5RT	JA1MZL	7M4AOE	N0ABA
IK8EPC	WS9V	KU4XO	JE2VLG	CT1EAV	N4UOZ
JA7LMZ		W0LS	JH1ACA	JA3KNN	N6HC
JA8EOT	<b>280</b>	W2NO	K3FRK	JH6DUL	OH1ZK
JA9IFF	DL4CW		K4JAF	JM2RUV	OM4EX
JK1OPL	EA3CJ	<b>276</b>	K5VWW	K4FJ	OZ7FOC
JR4LNG	I5HOR	DS5TOS	KB1EFS	K8CW	SV2DGH
K5MC	JL1XMN	EA6ET	N3RC	SV1IW	
KI0KB	K8OM	GM0AXY	NF1G	W3GQ	<b>266</b>
N0RB	N9RS	HB9DHG	SM7IUN	W4BP	AJ6T
N5UL	W1BR	HB9TKS	VK3BDX		JA1FJJ
ON5UE	W2OO	JH4ADK		<b>269</b>	JE2UFF
SM6BGG	W5ZG	K1RO	<b>272</b>	HL3DE	JH0RVY
W3JX	YO2CMI	K9OW	DL7UPN	IV3TMM	JH8KFE
		LY1G	G8DX	JA0AOO	JJ1QUV
<b>282</b>	<b>279</b>	N5KM	HB9DOT	JA0LXP	JL2JVX
G3SVD	CT1GFK	N7KA	I0OSI	JH1VUO	KD2T
IK0HBN	DL9FCY	NX0I	JA6GIJ	JN7DOS	LA8HGA
IK4AUY	EA7SG	SV1VS	JF1LMB	KS4S	N2WB
IZ3ENH	IW0SAF	W3RJW	JH0OXS	N3QE	W2TB
IZ8VYU	JF0JYR	W8MHW	JI1CQA	PE1L	WA9PIE
JA8DNV	JH8NBJ	WA1S	JM1VRW	VE6AX	
JF1RYU	JP1NWZ	WA4LOX	K0BBC	W2GW	<b>265</b>
JH1AJT*	K0VSH		K0KG	W3BW	4Z5LX
JH4GJR	K4VIG	<b>275</b>	KI5BLU	W4LSC*	DJ9RR
JK1TCV	N6IE	9A4W	N6HY	W5PF	DL1SMA
K0GY	NA5C	DS1JFY	N8KOL		F6DBX
K1BD	W0TT	EA1AF	SM4CTI	<b>268</b>	HL2KV
K1LPS	W5SL	JA0LFV	SM7NDX	AA9A	JA2FSM
K5VIP		JI1NJC	SV9AHZ	DJ9ON	K2UFM
K9OR	<b>278</b>	JR3UIC	UA0FO	F5PBM	K9SM
N1EN	AA4SC	K0JY	WA5LFD	F5UJK	N2NS
N6MZ	AB5A	N2JJ	WB2GAI	FG5FR	N5MOA
W1ZT	CU2AP	N7QT		IZ8FWN	N9BX
W9PZT	EW1BA	W4OX	<b>271</b>	IZ8IEV	N9JV
WO2N	IK0AGU	WA0I	9K2OD	JA3EOP	US0YA
	IV3GOW	WF2S	BH4QYX	JA7GYP	W8KEN
<b>281</b>	IZ4MJP		CU2DX	K8BL	W9FI
EI2GLB	JE8TGI	<b>274</b>	G3NDC	K8DV	ZL4AS
IK5RUN	K2UR	DL1TRK	HB9BYQ	KA1ERL	
JA2FBC	K3UL	JA1CZI	IW0HOU	UA3O	<b>264</b>
JA5NPV	K8TL	JA3RQ	JA1DM	W3AP	AA8LL
JF3LOP	PY2DS	JA5BGA	JA3BXF	WA4JQS	AB5C
JF3PNQ	SM5CBM	JE1PNX	JA4VLK		DS5ACV
JK1UNZ	W0VX	JG1OGM	JA8FFM	<b>267</b>	IK2PZC
K0BJ	W1VT	K8FH	JH1QAX	CT3MD	JA8UIV
K8RRT	W8JRK	LA0FA	K9JF	DK2GZ	JE2EBT
KD0Q	WA3C	OZ1LCG	PA3CSR	EA3GHZ	JH2PWY
KG6I		W8RLS	SM5CLE	HB9CQK	JH7BKN
KM1D	<b>277</b>		W7QDM	IK0LNN	K3VAT
RW7M	F3AT	<b>273</b>	YB1UUN	JA2JRG	NN4X
SM5AOG	HB9BAT	AA7G	ZL4TT	K0TT	PC3T

RM3DA	JA4ZA	K6EME	DK1WB	KJ7TEA	JR1IZM
W1SSN	JM1GHT	KY6R	F5JSD	N1RR	K7KB
W4MAY	JP7FSO	N4GN	JA1HOM	N4JT	KG9Z
W5DAW	KA8SYV	NJ3K	JA4HAW	PA7TWO	KL0S
W9YE	N4XP	W2OIB	JH0NOS	RU0SN	M0CSD
	NI5F	WA2NPD	JH1SJN	W2JLK	N0RN
<b>263</b>	SM3LGO	WL7E	K0GD	W3OA	NT5V
F9XL	W3ABT	YB2TX	K1KO	W4AG	VA7ZT
HB9JOE	W5GAI		K2NV	WA3AFS	
I5OYY	W9BEA	<b>256</b>	K4ZO	WA3F	<b>245</b>
IK4ADE		JH0BQX	N4PJ	WB8K	AA4A
JA9AA	<b>259</b>	LB5WB	N8LJ		BA7IO
JF6XQJ	DS4AOW	N4TJ	SM7BHH	<b>249</b>	BH4IGO
JM1SZY	HL2CFY	N4TV	VE3CRG	9M6YBG	F5NBX
K2XF	JA3QOS	SV1ACK	W4IS	AA6AA	HB9CXZ
K3SEW	JH1IED	UR3EO	WA0RVK	DK3UA	JF2VAX
N6PSE	K1NTR	W0HBH		HK4SAN	JH1DGJ
NZ3O	K1UU	W5GZ	<b>252</b>	K4ST	JH1NYN
PY2MC	K3XA	W5ZO	JR1MLU	K9NR	NY2NY
UN3GX	N4ENE	W9OO	K9TF	KK0M	W4GE
ZS2EZ	N5JB		KD6UO	W5JAY	
	NA5Q	<b>255</b>	N4LR	W7AH	<b>244</b>
<b>262</b>	NK4L	CT1FCX	N6PM	W7CD	AA4U
DL6XK	PA0JSE	CT1FPQ	N8NN	W8OP	DJ3XG
HL3AMO	RA4P	I0JBL	VE3CFK	W8UN	DJ7ZG
JA1OVF	UT7KF	JR7GBL	W0FLS	W8WEJ	IK2RZP
JA8XQI	W0IZ	K5FNQ			K8ME
JO4CFV	W2WG	K9ZM	<b>251</b>	<b>248</b>	LA7QI
K4MS		KD3CQ	4Z1UF	JH1SBE	OM8FR
N6UK	<b>258</b>	NA9RB	AE5E	JJ2WOC	RT5A
SV9COL	AI6Z	SV1FJP	CT3HF	K4PB	UN9L
WB8ZRL	EI9FBB	VU2PTT	IK2RPE	KQ4AV	W8MJ
	IK3SWB	W0SZ	IZ8GGF	N9UA	W9EWZ
<b>261</b>	JA1KPH	W7MEM	JA6GPR	VK5GR	YL2TW
DF7EE	JA8CJY	WA4CEM	JR7MAZ	W2OR	
HB9BUN	JH1WJR	YB0COU	K4JC	W9JJB	<b>243</b>
I2VGW	JH3SIF		KF2DT	WB8ART	F6ECI
JA3WLN	K9MBQ	<b>254</b>	KK2M		JA3FHL
JF1NZW	KE1F	CT1BH	KT2C	<b>247</b>	JA3NHL
JH1OBS	KH2L	EA5CRC	RA3QUA	HL2EIZ	JN1NBU
K5FZ	KR4F	IK5BOH/2	RN3CT	IV3VBM	K3VAR
K8UT	N1SV	JH0AWC	SA0AQ	K9OT	KJ7M
KI4GE	PY2FN	JH1ERJ	W6DR	OH4UI	N9ISN
KJ6P	W5ZPA	K7LJ	WA6JA	UN3G	PZ5RA
S55ZZ	W8IQ	KJ6NZ		WA8WV	SM2GCQ
VK3TC		LU5FF	<b>250</b>	XE1MEX	W1OPD
W6BJH	<b>257</b>	OH1JP	CT1BWU	XE2D	W7LGG
XE2X	CT1FUH	W1KSZ	IW3GJF		W8UV
	EA8AXT	W5QM	JA7HRM	<b>246</b>	WD9DZV
<b>260</b>	JA2NDQ		JH1IAQ	AA8R	
DS5DNO	JA6BEE	<b>253</b>	K1CA	AB4UF	<b>242</b>
EU1U	JH1AGU	4F2KWT	K4WNW	CT3KN	DS3HWS
G4IUF	JH1APK	DJ4GJ	K9YC	JA0KJE	G3UAS

JA1EMQ	W2XI	LA2XPA	K4HQK	<b>228</b>	<b>225</b>
JA3MHA	W4GIW	N6KZ	KX4TT	DK8IZ	4X4MF
JG1SWM		NG7M	ON6KE	FG8OJ	DK3PZ
K1SM	<b>238</b>	OH2IS	SP6AXW	JA3UNA	GU0SUP
K6MKF	EA2AFV	OZ0J		JE1VTZ	HB9IIO
K8AJS	IK8GJR	S54A	<b>231</b>	JH1RVQ	IZ2FOS
N1CGP	JE2RDO	SV1HEP	EI3IO	KB6CIO	JA1QIW
N4HID	KQ3F	W6AEA	FG4NO	N3VA	JR1VAY
N6PEQ	N7WO	WA3WZR	JA9RT	N4PYI	K0THN
VE1JBC	N8SNM	WB8CQV	JH4CBM	PY5CC	KK4OK
W7IU	W2LE		K2CBI	UX5UO	N0KV
WA9GON	W5DNT	<b>234</b>	K3OX	W1TO	N5ZC
XE1H	W6YOO	I2MQP*	K4MF	W9MO	PY2GG
	W7HPW	I8MTQ	KR6C		SP7ICE
<b>241</b>	W8IW	JF2OZH	LA6OP	<b>227</b>	SV3AQR
9A5F	W9CSX	JH5HDA	SP1DSZ	AD8P*	VU2CPL
AC9EM		JJ1KZZ	W0GG	EA5RD	W6AER
EA5GPQ	<b>237</b>	JK1AJX	W2/CT1GIF	IZ7AUH	W9YSX
HI3T	IK2DZN	K0TPP	W9JA	IZ8MBW	WN6K
K4OY	JL1OEC	K2FW	WD8PKF	JA0PE	ZS6UT
LA6UL	K1RV	K6BV	WS5W	JA1JYE	
LB7ZG	K8EAB	KB2FCV	WV6E	JE1PHH	<b>224</b>
ON6YH	KS3F	NE3F	YB0DJ	JO1LVZ	AG1A
PY2WC	NK0S	S51NM		JQ1YIW	AJ8B
W8BBQ	SM7GIB	W1WC	<b>230</b>	JR1EFG	IK2UWA
WA3I	WA6G	W5PJR	AA3LX	N1JP	IS0AFM
WP4EJH	WB3JFS	W5VQ	EA5BRE	NE6I	JP1LRT
			JA2NNF	NH6T/W4	K1NJ
<b>240</b>	<b>236</b>	<b>233</b>	K1BZ	PP1CZ	K2RU
AB0CT	AA0MZ	AE0P	K1LT	W4ABW	K4WFM
DL2RTL	G4PUQ	AL7TC	K3EA	W4RDX	K8QKY
K1KA	HB9RYZ	EI6IZ	K9ALP	W6DE	KV1E
K4YYL	K9GWH	EW1P	LU4FPZ	XE1RBV	N3KV
K8NK	KE1VT	HB9DQV	TA1CM		N7DED
KR0P	KT1J	IK2OVC	TZ4AM	<b>226</b>	ND4X
LA2GH	N4AL	JA1IAZ	W0JM	6K5YIA	SM0MPV
NA2M	N4OA	JE1HRC	W7IB	DL4NBE	W2NRA
RN9N	SM5ARL	K0CS	W8LMG	DL5XL	W6SFK
WA0MHJ	SM5FWW	K1MAA*	WA4DOU	HL4GAV	WA3FRP
WI8R	W0RX	KC6JAM	WD0DAN	IK4MSV	WA3GNW
YL2KF	W8FIB	ON4ATW		IZ2EWR	YB1AR
		W1EQ	<b>229</b>	JA0MRW	YO9FNP
<b>239</b>	<b>235</b>	W2KA	AA9GR	N4SC	
AF4HX	DK2CC	W4UCK	I0MWI	N4TOL	<b>223</b>
DL2RUM	EC1A		K7LV	SM5CZK	HA5BSW
K5DHY	IZ5MOQ	<b>232</b>	KI1U	UA0FDX	K4YJ
KC6X	JA1QXC	7K3QPL	N6PAT	W3SB	NQ1K
KW4V	JA4DHN	DM2RM	OH8NW	W7JY*	SP5MXZ
N7ELL	JA6CBG	G8AJM	RD3BD	W7SX	SV1CQN
NA4EA	JE3EDJ	I8LWL	VE7BV	W9DX	W4SK
NU4I	K0MN*	JA7KE	VK4CAG	WC3W	W8GNM
OE2GEN	K2SN	JI6IHG	ZS6NJ		WA2USA
SP6JIU	KH6M	JK1VXE			WO5I

<b>222</b>	IK2ANI	<b>216</b>	RT0F	<b>208</b>	JA6OXT
HL5BMX	K4VNY	7M4CLF	W2RIJ	CU3EQ	JR0AMD
I8YAV	K5JZ	G3WW	W3WH	DL1DWT	NW7M
JE1BMJ	K6UNE	K4JKB	WP4CQ	HB9EFK	SP5ES
K2HAT	KE4UW	K4KGG	XE1J	IK8UHA	W0QQ
KG4CUY	KF6HI	W6RKC		JH1OGT	W0RSP
KJ4R	KN4PPD	W8HMK	<b>212</b>	K8ZM	W4UEF
N4HB	MU0FAL	WB2FUV	AF5CC	K9JU	W6KK
N6WT	N2NW		EA1RT	N2RJ	WE1P
SP6A	N2ZA	<b>215</b>	JA0CIU	N8VV	YO4AUL
VK3NX	N5ET	HA5CW	JF1WLK	RD9M	
W8CD	N9KW	JA2MNB	K3JM	SM6CLU	<b>204</b>
WV2I	SV1FKZ	JJ6DGP	KB9DAK	VE3YF	9K2BM
		JR0QFA	N8NA	W8CZN	DK5HZ
<b>221</b>	<b>218</b>	JR1CAD	YV5LI		DL5KUA
9K2GS	IK3DVY	K0HD	ZL3PAH	<b>207</b>	HB0WR
DK7YY	JI3CJP	K3WWT		AA6RR	JE2KSM
IK1IYU	K1JIU	K6EID	<b>211</b>	DF2UA	JJ1TKN
JH1FNU	K2BA	K6UM	DL5MHQ	DH2PC	KQ4EE
JH3FHQ	K7UT	K7LAZ	JJ1BMB	EC1AIJ	KZ9DX
K0AZ	K8CQ*	KK9H	K2EK	HL4CCM	N5QS
K4KAY	KL7TC	W1OP	K4WES	IK6OIN	N9LJX
KA4RRU	N2DPF	W1XV	K6ZP	JA4HXF	OZ1IKY
N7NG	N3KN	W3BJ	K6ZZ	JH1IZR	SP7CVW
OH7TV	OH3OJ	W7IV	N6OJ	JI8PDC	VK2CA
PA0ZH	W3MR		WB8B	JP1GUW	WU4B
SM3PHM	W7HR	<b>214</b>		K0DD	
SM5BMB	WA5NFC	AA4FL	<b>210</b>	K1ZE	<b>203</b>
WB7B	WB0O	AG7N	JA4MMO	K8AV	CX2CC
	WB2BIN	IZ0GYP	K9UWY	RC2A	EA5AT
<b>220</b>	WQ5R	JA0KJD	KM6HB	UR5FE0	EI8IU
AB4SF		JA2ITK	VK2AAH	WE4S	F2NH
E21EIC	<b>217</b>	JA7JPZ	VK3FM		JA0EVI
JA4FM	AA4AK	JH8MZF		<b>206</b>	JA3AVO
K3PU	DH3KM	K1DJ	<b>209</b>	DL2RD	JK1JAS
K4JUZ	DL2NOM	K4WM	DL6UNF	EA8MT	K1JD
KK4OW	HA5PT	N6DX	DL7JRD	HC1BI	K5CD
LA5SJA	IT9AAI	SV8CKM	GW4BKG	IK8VRH	KF0LA
N1BZ	JA1OVD	W6SL	IZ0NRG	K5QX	NA2P
N4AOE	JE1GWO	WY6N	JA0GCI	K6QU	NF4A
N4IQ	JK7LXU		JA4SSM	KX2A	R3IS
NA2AA	JS6TWW	<b>213</b>	JI1WLL	N2SQW	R9JX
W2DXE	KI4WCQ	F4GVO	K4GK	N6NU	RV4LC
W2FV	KK1W	JA8WGX	K9GA	PY2RO	SP3EPG
W5RYA	N1MD	JH1FVE	N8HRZ	W0OGH	W1OK
WB2KSK	N6QI	JJ1KXB	N9JR	WA6TLA	WF4U
WW8RT	NA9Q	K1RI	RA3BL	WS1L	WV4TN
	NU1O	K5CWR	UR9IDX		
<b>219</b>	SP5ELW	K6IPV	W3FI	<b>205</b>	<b>202</b>
CT1BWW	VE1DUN	K9RT	WA1PMA	AD3C	CT3DL
DH0GSU	W0AIH*	KZ5DX	WB5STU	F1ICS	DJ8NT
EA3EQT	W3ICM	N5WA		G3KMQ	EA1JO
G0VXE	W5RF	RA0BA		JA1XRA	EU1M

HB9CRV	KW9U	<b>195</b>	<b>192</b>	I1YDT	SM5ENX
IK2GAJ	N3XM	AA3TH	4X6ZK	JA6JYM	VE3YV
IZ4DIW	N5BO	AH0U	AA4NC	JG3RWX	VE3YXO
JA1XPQ	SM0DSF	IK4TVP	EW4DX	JL3DGI	W4DAO
JH1UBK	UA9FFV	I20BTV	HB9MFM	K1EFI	
K1ACL	W6JZ	JH7WQX	JF7NNI	K1ZJA	<b>185</b>
K3XO	WW8W	JR2PZX	JH3GFA	K4WJ	DL2SWN
KA1J	ZS1DX	K4AR	JI1MNT	K5TA	EA2AGV
OZ5HP		K5UZ	K6JJ	K9FZ*	JA0AVS
RX3BP	<b>198</b>	K6SRZ	KF9UG	KA6BIM	JA4CZM
	AA4FU	KR0O	KK5OQ	KK8MM	JH0AKV
<b>201</b>	EA1KP	M0HIH	N0STL	N4KM	KC2SST
AA8SW	IK1UGX	NA9A	N7NW	VU2IBI	KE8UM
AC6BW	JA4GXS	W1DYJ	NJ7G	W1NA	KV4AA
HB9BOI	JE4FNC	W5QP*	UT6UA	W5VU	LA8WG
IW0BYL	K0OK	W5THT	W0TM	WA0SXV	N1NU
JA8LRG	K2PF*	W6BK	WB5NHL	ZL3RJ	N6MXU
K0ABC	K7LFY	WA6URY	YO2DFA		SM0BYD
K3NQ	N2RR		ZL3TE	<b>188</b>	W0PE
K3SUI	VU2LBW	<b>194</b>		7K1CPT	W4NBS
K5FXB		DL9GTB	<b>191</b>	IZ1JMN	W7QHE
N8Bjq	<b>197</b>	HB9FBG	DL2JIM	JA6ENL	WC4H
N9XX	AB1J	JA0AXV	GM3WIL	JA7XBG	YB1TQL
OZ5NJ	AL7R	JA3WMS	IK0WRB	JK3GWT	
VE1VOX	BV1EK	K1GE	IT9CVO	KD5R	<b>184</b>
W5DM	HP3TA	K2ZD	IT9ODQ	R7CD	I7PXV
W5JMW	IZ0BVU	K4WZ	JA2ODB	VK2GR	JA1SGU
WA8MCD	JA1BNW	K6MM	JG1LRE	W1ITU	JH1AWJ
WK8A	JR4CZM	KE5BR	KE3D	W2CG	JJ2VLY
	K4KEW	KM4HQE	PP7LL	WA9JWL	K2TV
<b>200</b>	N4MI	OH6NIO	SM4OLL		K3PP
DJ7JC	N5TU	UA9MC	VR2CH	<b>187</b>	K5GH
HI8RD		VA2IG	W1YRC	AB2E	K5TN
IV3TDM	<b>196</b>		W6FL	HK3PJ	K5VR
JG3KLF	HL2ZN	<b>193</b>	W8TM	JA1GVT	LA7EIA
JT1BV	JA6IVR	JK1DDG		JA3BKP	N3OUC
K1PL	JE1IBI	K3SX	<b>190</b>	K5HK	N7RD
K5DCW	JF1KML	K4JLD	AA4LR	N4ZY*	NV4B
KM1C	JP1EWY	K6TAR	JH2AJY	UR4IOR	NW6S
NA5Z	K2AJY	K6XN	JH2VVH	W8NN	SV8RX
OE1ALW	K4WY	KD8RQE	JR3VMJ	WT4Q	VK6LC
W6HDG	K9SG	LZ2ZG	K3NF	YO3DDZ	W6WA
W8JA	KC2STA	N6BM	K4GHS	ZS2Y	W7CB
W8QZA/QRP	KW4CQ	OH2LHE	N3RW		WB8BZK
WA5IPS	LA5LT	VE1OP	TF3JB	<b>186</b>	
	N1GC	W4NE	VE3SKX	JA1UOA	<b>183</b>
<b>199</b>	N2AJ	W5GA	W1EBM	JT1CO	AC4VM
JA3LDH	N4HN	W9BS	W2WC	K6NR	AJ8MH
JH7IQQ	S50B	WA9MAG	WI7P	K8SIA	EA7QW
JH8UQJ	TF3DC	WB3LHD	ZS1A	K8WVA	IK7FPV
JR3ADB	VK3KE	WV9L		KE8G	JA0BES
KB4MRX	W2YR		<b>189</b>	KF7F	JA1ITJ
KR2Q	YB1RUS		E70T	ND4V	JL1GYZ

K1VI	JR4VEV	KS0M	<b>172</b>	W4DN	ND7K
KD7H	K4JWA	N4NW	DF3EC	W4HZ	NS3L
OE3KLU	K5RJ	VR2XMT	K7FEL	W6PG	R3BB
W0FG	KD3HN	W1MR	KV4T	WA2VQV	VK2HV
W1FA	KM9E	W4KA	N7KDT	WB4GLI	VU2CDP
W2ZI	N1IA	W9ROG	N9PGG	ZS1J	W4AEJ
W7WZ	N8TFD	WA5POK	N9SF		W4MA
	NI3P	WA8RCK	NA6O	<b>169</b>	
<b>182</b>	SM0NUE	YB2TS	UY2UZ	AA4DD	<b>166</b>
AA9RR	SM1NJC		W4PNY	AA4UC	4X6UU
AF2C	W4AO	<b>175</b>	W9HBH	DL6NW	AK7O
CU3AN	W8FN	5T5PA	W9MAK	IU0ICA	HB9AWS
DJ3AS	WB2WPM	G4FKA	WK9U	K2TK	JO4JDU
JA7FAS		JA3VPA	WN7J	KA1DJ	K1RH
K7LAY	<b>178</b>	JE2SOY		KC1ERO	KM4NS
KE9U	HB9BMY	K2RNY	<b>171</b>	KT8D	KM7R
KZ1W	JA1NLX	VE4EAR	AC9O	N1HO	KW4J
M0IKW	JJ1BDX	WC2C	AD6ZJ	N4AA*	LA9KY
N4BAF	K2RET		AG4Q	N6EM	N0AH
ND3L	K4GO	<b>174</b>	DK4TP	N6RK	NU4B
WT2P	K5CR	BG8PA	JR4LZX	NU1T	NW7US
	KF4VTT	EA5KA	K0KP	OZ3SM	PA0TCA
<b>181</b>	KR4U	G3XLF	K5IB	W9GXR	W5FPT
AA4EA	NZ5O	HB9CQL	K8WHA		W5LO
JA7JM	V51YJ	IK0XIH	KD4W	<b>168</b>	W6WF
JR7ILA	VE7TK	JA3EY	KO8SCA	CT3CD	W7VY
K1FEV	W9LN	KA9OKH	KU8X	DK3QM	W8SAX
K2TER	WB4SON	LB8OH	N3PS	HL4XM	W9ZCL
K8BN		N1QY	N7GCO	JA2LHG	
KD4POJ	<b>177</b>	UA4PK	N7WS	JM1HJG	<b>165</b>
PT7DX	AE4CW	VR2XYL	NA6MG	K0LB	7L4VYK
W4LEW	JA1VRY	W0IKD	NI7F	N2YF	AB9M
W5WP	JA8NFV	WA7BNG	TA1L	N7MQ	EA5HM
	JM3GXU	WB0N	W3KHQ	N8NB	JA3EEM
<b>180</b>	K0COM	WF8R	WB6BFG	N9IO	JH1GNU
AC5AA	KK0DX	WQ6Q	WF1H	OH3FVP	JR0RBY
AD5WB	KN4JX	YB4IR	YB1TJ	R9MJ	K5LY
F6HLC	LB5GI	YU1JF		W2PP	KK4XL
G3SBP	LX1CW		<b>170</b>	W4OWY	OZ9XU
JR6GV	N3AIU	<b>173</b>	G4XEE	W5WI	W7FI
K3GGN	N3KS	DL4FAP	I5FLN	W6SIY	W7JW
K8YSE	N9AOL	HB9DVZ	IK2WSO	W9NIO*	XE1FAS
NO0B	SV2BXA	K1XE	JA4FKO		
SV8LMQ	W4REX	K9UQN	JH1RFM	<b>167</b>	<b>164</b>
VU2MSA	W5UHQ	KI2D	K8JE	AJ4A	AK4AO
W0MU	W7VS	LA2IR	KC5LK	EI3CTB	EI7GY
W7IUO		N1KC	KS4YT	IK0WMJ	HB9HVG
	<b>176</b>	RA9SC	N0TR	IU8IYE	JA2BUR
<b>179</b>	AA9D	TF4M	N4MEC	JA9IWR	JA2OLJ
AC4TO	DS4NPL	W3BNN	TF3Y	JK1MZT	K4AU
EA4UV	IK0UTM	XE2YWH	UA0SC	N3ND	K8YYY
JM1ESG	JK1EBA		UA1OM	N4IG	KC4HN
JO3WHB	KE4BKL		W3ACO	N9DR	KK4CLY

LX1KC	<b>161</b>	W2KNG	WC2K	K7ORK	KC9K
NU1B	G4NBS	W3KB	WF4G	NY4G	KM8V
PY2ADR	HB9GWJ	W3WST	WQ8T	ON5EQ	LA9VBA
R2ARR	HK6K	W4CCS	WY1G	PY2RN	N3AO
W0JMP	IV3FFI	W9IL		PY2SEX	VE6TL
W7YW	JA1PVX	YB3MM	<b>156</b>	VU2ABS	VR2MY
	JA4CSJ		AA7XT	ZS1C	W4AFB
<b>163</b>	JF1MTV	<b>158</b>	IK2WPO		W4DVG
AA3AZ	K7UW	BA4TB	JA8RRF	<b>153</b>	W5BK
AC7ZG	N2MFT	DL7BO	JM1JIV	DF1ZN	W5PD
E73D	NK7Z	EA1DLU	K8ROK	EA2BFM	W6GJB
EA4DEI	W1HEO	EA1P	N4XYZ	HB9DVO	WB7BBQ
JA0ED	W5SUM	EA5RU	N6ZN	JA7JAA	WW1L
JA3UOQ	WD5BJT	IV3KCB	N8AYY	JI1VV	WX2U
JA4DLF	WR7Q	JA0ADY	N8SHZ	K0GW	
JE1COB	WW2DX	JH0LME	NC2Y	K7HC	<b>150</b>
K0BRO	ZS1EL	JR3TOE	OV5O	KB0EL	AF3X
K0NV		K1LI	PY5IP	KB1HY	EA2AAZ
K0QQ	<b>160</b>	K9QJ	SM5ELV	KE3ZT	G4AFJ
K0SD	7J1ADJ	KE2M	SO5AS	KU1T	IW1QN
K9IA	AE4M	KR4BD	SP5LKJ	PF7M	IZ4IRO
K9MMS	AE5B	KU2A	W5EW	VE2ACP	JA0JPD
KB2S	DL3ANK	N9LEO	WA5KBH	W3HKK	JA7PKV
KE3X	F5AQB	NA5S	WA5NOM		JE4CIL
KP4N	K2OP	NV4A	YO3AIS	<b>152</b>	K1EO
LZ1XL	K6LPO	OE3JAG		DD0VU	K2MK
LZ2XF	K8KI	SV3KH	<b>155</b>	DK7VW*	K5ZQ
N0ODK	KJ4YLO	VA3AYA	3A2MW	DL8OH	KE6FV
N2CG	KK4CB	W6DX	EA5AR	EB3CW	KM4VI
N7TM	N1RK	WQ1H	IW5EIJ	G4FTC	KN7K
OZ4VW	S53MJ	YO6HOY	JE7BUH	HB9AGO	N0VVV
TF3VS	W1AO		K0VM	JA2ACI	UW7UA
VU3CAU	W1AW	<b>157</b>	K8SL	JH1HRJ	W0QC
WB2NPY	W1ZS	9H1AE	KA1API	JJ1IRS	W9QO
YB1BML	W3DQS	AC4BT	KM8AM	KH6P	WB2KSP
	W3ML	AK1P	LU2DSL	N4XMX	WD8KND
<b>162</b>	WB8RFB	DK5RL	N4QM	N6KK	
DK6OR		IV3AVQ	N7JB	N9OY	<b>149</b>
HB9HIT	<b>159</b>	K3DFL	NA1DX	NE0U	DS2BGV
I0LYO	CT1DOF	K4RDU	PA5X	NX8Y	EI4BZ
JA4RED	CT7ANG	K4SX	UA6XT	NZ4DX	G3PSM
JA7DPC	DL2AMD	K8YE	VA3NXM	OD5YA	G8BCG
JI3BFC	DL6DCD	N2GZ	VE7SZ	SQ7FPH	HB9VAB
K1LTJ	EA1BLA	N4QWZ	W0KCJ	W9KVR	J68HZ
K3VPZ	F6KOP	N5TF	W8VK		K2KIB
KD4SN	JA1DCK	SV4FFL		<b>151</b>	K4NTO
NC7B	JA8EIA	TF5B	<b>154</b>	DS5JMG	K5KG
OZ9U	JL3OUW	W4CC	DF2WF	HC1HN	KC9WPS
V51B	K3FM	W4YCH	JA2CKK	IZ0FUW	KD9ZR
VK6OZ	K7CU	W5TUF	JH3FCF	IZ4DPV	KF5WCP
W1FC	KA3GWD	W6RFF	JL1EGW	JA6CMQ	KL7TS
W4ARK	N1ZZ	W8WM	K3WGR	JA7NGE	N7KO
WB2HJV	N2FF	WA0ROI	K4SAF	KA6RWL	NC1M

NN6K	<b>145</b>	JA8ANQ	W3/NH7C	WB3AVD	K4OP
SP1NEN	9H1EJ	K0CF	W3ATV	XE1YD	K6ME
WA4QMQ	A92IO	K8RMC	W4WN		K7PO
WK4Y*	AA5B	K9EXY	W5AP	<b>138</b>	KX6C
WV8DX	EA7AZA	N8NH	W9COS	AB0RX	NG0G
YB4CHP	EA8RR	OK1WF	WA3YZD	DS4DBF	ON7DR
	HB9ZS	OZ1OXQ	YB2BNN	EI3ISB	PA5CW
<b>148</b>	JA1BON	W9MB	YB2IQ	IZ1JLN	SK0QO
JE7RJS	JH2NWP			JE3FOR	SM6YF*
K0SRL	K7CTV	<b>142</b>	<b>140</b>	JH1ORA	W8MIL
K8GT	KB8DID	EA2AA	AG1I	JH3PRR	W9KM
K8ZZU	KJ6Y	HB9BEM	AG6HE	K2DC	WA4MIT
N5TW	N1SZ	JA1CPU	E70X	K7YMG	WG0G
NT9F	NK5Z	JH0WYT	EC7B	K9BQL	YB0MWM
NY1V	OZ1HPS	K1ROA	G4SGX	KI6CG	
OH3PYY	TG9AJR	K3GT	GM0VRP	KO4PRE	<b>135</b>
PP2FN	WB1ATZ	K3HW	HL1VAU	N5FEE	AB9KZ
W8PAT	ZS5LEE	K4YZ	HL2DBP	N6FS	CU3EJ
		K5ZD	JH8FIH	N7FF	DL3JFN
<b>147</b>	<b>144</b>	K7AWB	JI1DMH	VE9VIC	DL4FDM
AG2O	AD4AA	KE5FXE	N4DWK	ZP5YW	EA3HDZ
CT1ETE	AE5FM	KH6XT	NA4MM		G3CWW
HC1HC	DL4ZAB	KO4PY	SM5BNK	<b>137</b>	JA3MIO
JA0GZZ	E77S	KU9S	SV1BYI	AK5Q	JA7FVA
JA6AVT	EI1DG	N4ST	VK2DAG	GW4TSG	JG2LGM
JE3PCP	IZ2CSX	RM4C	VU2DCC	HB9BNQ	K2CYS
JH6PFY	JA5XPD	UT9LC	W5SG	HK1X	K2DF
K8CR	JA7MWC	VA3HP	W7PC	I8DKR	K6UXO
KF4ZZ	JH1CTV	W0ZS	W9SE	IZ1JLG	K8EB
KM1R	JM1LPN	W6QO	WA3GM	JA1UBZ	KD1F
KN7Y	KB7AK	W8EOG	WA7HR	K2UF	LB2TG
LA8PDA	KF7NN	WO5D	WR2G	K3UW	N4FN
N2KI	KI3O		WX0Z	K4GM	N7MB
N8KU	N1BCL*	<b>141</b>	YO3JF	K7QBO	NC6K
SM7WVZ	N5PA	DK3TL	ZL3REX	KE0A	ON4AGX
SV1XV	N8IL	DL5MM		N0JR	SM2DMU
VK5CE	RA3AOS	EW4C	<b>139</b>	SV3EXP	UY0MM
W4HOG	TA2RC	IZ1JIZ	AC9S	UA4HAD	W3NRJ
WB3D	UN7BK	IZ8EYN	F4WDL	W4PGC	W4KCM
XE1R	W1RG	JH1SOD	JA1JYS	W4PGM	WB8EKG
	W5WLA	JH6WMJ	JA5JUG	W4UT	XE1MW
<b>146</b>	WA4USA	JR3QHQ	K4HEB	WB7QXU	YB0EIN
9J2BS	WB2RAJ	K4EU	K9AQ	WQ5T	
AC8L	XE1ILI	K4ZMV	LZ1XZ	XE1GLL	<b>134</b>
EA7LS	YB1AYO	K6RI	N1KM	XE1SAX	AA2T
K6EGF		KF3N	SP5AMN		AA5TL
N3KR	<b>143</b>	N4LV	VK3MB	<b>136</b>	CU7AJ
NO9E	A61BK	N5HC	W0SR	AC8TO	EI2JD
OZ9GA	AA5N	N6VS	W1MRH	DS4DRE	EI5JL
W3FOX	AA8KY	N7VPN	W2KP	HB9KNY	JA2LMY
W9MR	AD7L	RA0R	W4CMM	JA1EYN	JA6GXP
WA8LRW	AI4QQ	SV2DSJ	W4UDH	K0IL	JA9EEH
WY0V	EI5KO	W2FDM	W7TUS	K2AX	JE6UWU

JF3AHI	HK3CW	<b>130</b>	SM2YIP	WC4B	K4UU
JL6USD	IK0CHU	DK3BK	W1KMA	WP3R	KB1AWM
JM1CMA	JA5CDL	DM3CW	W8VI	WX3P	KG1V
K3MSB	JE4WOK	EA5GXI	WB9PNU	YO8PS	KJ4FZ
K6CF	JN1RFY	ER0FEO	WM9Q		LU8ADX
K7STO	K1GND	I7LGM	WY7FD	<b>126</b>	N3TR
N0TK	K3DQB	IZ5FSA	YB9AY	AB4FH	NP3CW
N2YU	K5MT	JR1HYA		AC2QH	NR5O
N4LSJ	K7PT	K4RG	<b>128</b>	AC7JM	OH1TSM
OH3TY	K9JE*	KD4EE	7J1ABD	F5EOT	ON4EB
PY2FUL	KB2XJ	KD5RBU	EW4A	IW1PUR	PY2CP
RA3CO	N0LD	KK9T	G0THF	JA3DY*	W4FO
RW6MBC	N1ZJ	KM3J	GM1BSG	JF2RSF	W5XU
UT7EC	OT1A	KW1DX	HP2NG	JH6RTO	W9FF
W1ZK	R0QA	KX4I	IK8PGE	JH8LEY	WA2BOT
W5RDW	RC3FL	N9RE	IS0/YO3RA	JI1FXS	WB2UFF
WA5CMI*	SV2CLJ	VU3WEW	K0MB	JL2ULM	WS1F
WV4V	VU2DED	W8YV	K3CWF	K1AJ	
	W0DD	WA2MUA	K9AAA	K1ETA	<b>124</b>
<b>133</b>	W6TK	WA3SKQ	KE4S	K2RKJ	AF3K
5P5Q	W9KX	WD1M	KF6A	K2XB*	AG3V
9A3IE	W9RB	YB2DX	KP4DS	K7RAN	AK5X
G4AYU	WA4VJK	YU1LD	N3GTG	K8OS	DJ5FZ
IT9IPQ	WB1ASL	ZS2ACP	N4GBK	K9JDP	DJ9FK
IZ0FYW			N8II	K9LCR	DL5ZB
JA2CPD	<b>131</b>	<b>129</b>	NA2U	KC2NJ	F8EZE
JF7RJM	C31MF	AA4MM	NB3R	KD2SC	G4EXD
K0IO	DL2VWR	DL8UAT	NF7D	KE1B	HB9WDF
K2FJ	HB9HHH	G3VQO	UA0ABB	KF9AF	IK8TEM
K6DJ	IZ0GVZ	HB9EXQ	UA0AV	KM2E	IN3FCK
K6EV	JE3OUW	JA1DCO	W7NN	LU7DW	JH5OTE
K9AAN	JG1GJH	JH8UGL	WC0W	N1BKB	K0WK
KN4OK	JH1XFR	JQ3TAN		N5OP	K2JK
N4UW	JH4CPC	JR1LZK	<b>127</b>	N8BK	K4MIJ
N6DVR	JK1BIB	JS1MRA	9M8DEN	NC4RY	K4TXJ
NG9J	K2HT	K0BX*	AB4GE	ON4LG	K5MMH
NI4Y	K7CMZ	K0GEO	CT1ELF	VR2CO	KD0AA
NK7C	NA6XX	K2KJ	DD9WG	W0RXL	N4GOA
NO2C	NN2D	K3GW	DF8FT	W1BYH	N4LKB
NT5O	NR0Q	K4KU	DL5KUT	W4EY	N9AVC
W1JMM	NS4X	K5VG	DL7LX	WF4W	NX1P
W4IR	RM6LW	K6OJ	E74A	XE2MX	SP2JLR
W5CWQ	S51MA	K8LBT	F4FLF		VE3FAC
WB4KTF	TA1PB	KE4KMG	K0ARM	<b>125</b>	VE4JBB
WB5TOI	VE3QAA	KH6DX	K0EOO	AB2NI	VU2MB
WI0E	VE3VV	KN9N	K4DET	HB9ANK	W4CIR
WM4AA	VE7VZ	KY6AA	K9CHP	IZ1EPM	W4EJG
	W4LIA	LA4RT	K9GL	IZ8DEO	W7IMU
<b>132</b>	W5UQ	N3ME*	KB8ZUN	JJ2BLV	W8BLA
7L2QAD	W7NP	N5MT	KE6V	JR1KBJ	WB4DNL
AG5CN	W8MSP*	N8AGU	N6VNI	K0KV	WF5E
DJ5DT	WC4V	N9ATD	PA3AIN	K1YR	XE2AU
DL9QJ		NU4Y	W1MJB	K3HPA	ZP6CW

<b>123</b>	AA9WO	N5CR	EI8JX	N9MR	N3PV
DM5JBN	AE1T	NN5O	HC1E	NL8F	N8TEM
FM5FJ	DK3FB	NQ4A	IU8LMC	W3GP	NA9L
G4ZWY	G4RGK	S52R	IW8CGX	W4MOT	NT4K
G7SSE	JA3VUI	W3JM	JE7KQU	W8BI	R2AB
IW0ECV	JF2OHQ	W4UAT	JE7OEC	WA1HXH	S51DV
JA1ERB	K3OK	W5IP	JH1BHW	WB9B	SM6WET
JA2HOL	K5GM	W5MF	JH4GNE		TF3DT
JA2QCX	K5PC	W8LIG	K2OO	<b>116</b>	WA0WWW
K8ARY	KB4KBS	XE1EE	K3SF	F5PBL	WM4W
K8FB	KE1IU	XE1L	K4AEN	F8DZY	
K8ZT/QRP	KY5I		K4BYN	G0HIO	<b>114</b>
KC4PX	N2SG	<b>119</b>	K7LY	G0UII	AK0A
N2MN	N7WI	6K5AQY	KF2OG	HL1MKT	DL7AA
N7ZA	N8IK	A71AM	KJ7KOJ	IZ8EJB	EA4S
NC8I	NN9X	AB1NS	LA9XBA	JA1SZN	G4YCS
W7YED	NX1Q	AI1W	LU9DO	JA6TNY	HA2EQD
W9RXJ	OK2ZDL	DH8WR	N7NF	K1EDG	HA5DI
WA6EZV	PV8ABC	DS3EXT	NA2R	K9SUH	HI3I
	TF1A	E29TGW	OM2NW	K9TVG	IW7DMH
<b>122</b>	VR2IL	EA4DL	SM3DXC	KK4ODQ	JA2DCN
EA7AN	VU2NXM	EA8TZ	SM5BFJ	LU4FW	JL4BSE
GU4YOX	W1GF	F4GTB	W2EQ	N8AID	JR5KQF
JG1JPE	W2GGY	G3LPS	W4ALF	ON7TK	K5NV
JR4DHK	W2RQ	K4IU	W4RQ	VR2CC	K7PTC
KB0V	W4CU	K4MQL	W8VVG	W1GY	K9KDS
KD6WKY	W6CUA	K5RKS	WA8COB	W2RS*	KA9TOX
KL7NW	W6GRV	KB3KJ	WB4PWZ	W2ZK	KD1AB
KS0JD	WB0ULX	KF0RQ	WB5ZAM	W4DTA	KI0HA
M0VCB	WY4I	KG4IYS		W4TUN	KI4TZ
N0ATQ	YE1AR	N4UFP	<b>117</b>	W6ELI	LA3ANA
N0IW	ZL2AO	N4VN	AC4XO	WA4TMJ	N3NVA
N1UZ		NZ3M	AJ6X	WN1M	N6VH
N4PAJ	<b>120</b>	PY2OP	DL2OW		N9ATF
N5ZY	AA0FT	VK4BUI	G3YFE	<b>115</b>	N9ETH
N8WXQ	DL7UGO	VU2AE	G4DDL	A71XX	NE5W
NE1RD	EA3NG	W0ZX	HB9HFM	CT7ABD	NX2X
SM2EJE	HG6IA	W3NS	IK1RKN	CU2AF	OZ7BQ
W2GHD	IK0SHH	W5JE	IU8GNY	DL4KUG	PV8DX
W2PD	IK5BSC	W5WS	JE4KCN	EA5B	RA5C
W3MF	JA1PLT	W9WO	K2SD	F8GB	RA9SAS
W5TZX	JA1VRU	WA0GUD*	K4RP	G1VDP	VR2ZXP
W7GB	JA3PRM	WA1EHK	K4TR	G4EHT	W8FAX
W7IAN*	JA6SUY	WB5KSD	K5HX	IZ7QSS	WN0L
W7QC*	JE1TNL	YB0NFL	K8MN	JA1CC	WU7X
W7VAS	JM1JZN		K9BO	JE6PPJ	
WF5T*	JS6SCC	<b>118</b>	KC7CS	JM3XZC	<b>113</b>
YV4DYJ	KA5SYP	A65BD	KG4URP	JN1SUT	DJ0AH
ZS2I	KE9UA	AA7UN	KL7XO	K1QN	DJ9HQ
ZS6RJ	KK5J	AK9B	KM2O	KJ2U	G4GED
	KM4A	DB9CR	KQ5M	KM4CQG	G4VWI
<b>121</b>	KU3G	DJ3XD	MM1PTT	KR4Q	HB9TJG
AA6XV	N4HUF	DL3DUE	N2SU	KV3W	IZ3DBA

K5QY	<b>111</b>	N4UC	AG4TO	K5SES	N2BT
K8CJY	AB5YI	NT6AA	DU1IVT	K9BR	N4PF
KB5HC	AI2S	OH2PV	EC1AE	KJ4UZU	N5RN
KD9BIE	EI2HIB	SV8RMA	EI6GI	LU2JCW	NA7RH
KG4OJT	EI8IQ	W4BH	F5VML	N8JS	NH6L
KJ6YK	G0RPM	W4OEP	IZ4GOL	NA5WH	OH4KRN
KW4BY	HB9GZE	W4SKW	JA0EBV	NZ6L	SM0XG
KX7L	JP1PZE	W4VAB	JF1KIG	OH3DP	SP7QHR
LA2LI	K1XO	W4WT	JH4GXE	R9GM	SV3RKM
LB8CA	K4GN	W8TE	K3RWN	S57J	VE7UF
N2XQM	K4NNQ	W9GG	K4MV	SP7ASZ	W3IZ
N4UP	K4TMG	WA2ALY	K6DLB	TF3MH	W8QW
N9AZZ	K8CMO	WA4RYW	K7LOL	UX5XK	WB4EVH
RL3BZ	KG6D	WB2BXO	K9ARZ	VE3BHZ	XE3ARV
SM7CZL	KL7XD	WB8TGY	KB1W	VU3DJQ	
TG9NX	KS4XQ	YB8HZ	KB8KIM	W1USN	<b>105</b>
VA2EU	LZ1MDU		KD8DEU	W6GEE	4F3BZ
VU2OT	M0RTP	<b>109</b>	KT5V	WA4OTD	DK7GH
W1LE	N9NFT	AD0TR	M0AQM	WA7HQD	DL8SDC
W2RDS	NA8W	CT3FN	M0PCB	WB2MKX	DS5RNM
W4LZW	NJ2X	DD0VE	N2TC	WB5TEQ	G3LAS*
W4MBD	NZ0O	DJ6OZ	N2YBB	WB8PKK	GW0ANA
W5GOL	OH5NS	DL1SWN	N2ZL	WB8QZM	I0BJV
WW0E	PY6TS	DL2NAI	N4WOT	WD4IXD	IK2HLM
WX2CX	SM5CSS	HB9CPS	NG4C	WZ9B	JA0NZR
ZS6NK	UA4PT	JA1DHY	NN5E	ZS4JAN	JA3KWZ
	W1KDA	JA1FVS	NW2I		JE2DOD
<b>112</b>	W2GM	JA1QOQ	PP5VA	<b>106</b>	JF3KOA
G4NAQ	W2VT	JH3AEF	SP5UFK	AA2VG	JG5VFK
G6NHU	W4BR	JJ1SZA	VE1JF	AF8C	JM7TKK
I2YPY	WB8LEM	JN3XEZ	W4OV	AI4EY	JR0GXA
IS0MVE	WB9WHQ	K0MFI	W7HJ	EI9CN	K1PU
IZ2MHT	WD0AJG	K4LQ	WA2ONG	EI9FVB	K4UQC
K1TKL	WM0G	KA2F	XE1AO	ES4RX	K5WE
K3SUK	WT9U	KA5JSM	ZL1IM	F4HAB	K7GA
KI0G		KK7YC		F6ARS	K9XT
LX2SM	<b>110</b>	N0AMI	<b>107</b>	G4HUN	KD2CYU
N4PHH	AB8M	N4MIK	DG1LHM	HB9ECS	KD8BZY
NM4SH	AC6T	SM0EUI	DJ7PI	IZ2IPF	KE3A
OE1TKW	CT3EE*	VA3VF	DL8DWL	JA1RBY	KG5VK
OZ6TL	CT4CH*	VE3KKB	EA3UU	JG3KMT	LZ1JZ
SP9FWQ	F1OBJ	W4AVY	EA4D	JH1OVY	N1XL
W3KHZ	G0GFC	W7WT	EA4FXZ	K0HB	N3DD
W3RSR	GM0VIT	W8ILC	EI4DQ	K0PC	N4TD
W3XX	JA5EEU	W9LX	EI5GM	K2KYH	N8YQX
W5EC	JP1GVC	WB4HMA	JA9IPF	K8RD	NZ4CW
W5MJ	JQ1PCX	WW7Q	JI4HKA	K9WMS	OM4KW
W9LU	K3RRR	YB0AZ	JN4FNZ	KF5BA	PB7XYL
WA8KNE	K4VAC		K0XM	KO4MA	PT2DF
WB6PIH	KA4H	<b>108</b>	K2GLS	KS4Q	PV8AAS
WD6T	KJ7NO	7N4OBV	K3IK	LA2XNA	SV7CUD
WT3Q	KN4WOJ	AA2F	K3JRB	LX2KD	TA1UT
	N2KX	AC4FZ	K4NI	N1ECC	VA2LC

VK7ZE	K1MDA	K4QS	K0PX	F6FHZ	VK2IS
W3WN	K2AMI	K4RSA	K7UPJ	G0WEJ	VK3YR
W4DWS	K3GO	K6JAD	K9EA	G2DP	VR2VGM
W8PE	K3LA	K6XJ	K9UC	G4FSU	W0LGQ
WA3IIA	K5VSD	K8RCT	KB9AIT	IK7NXU	W0PPA
WB6JHI	K8TLC	KA9JAC	KC0V	IU2LFP	W0QL
WD0FYV	KA7CVJ	KC3OPI	KC2SIZ	IW2FLB	W0YRE
YB1BUL	KB5UNX	KC8YG	KD2GC	IZ3GJL	W2MW
YB7WW	KC3NIE	LA5MDA	KD2NF	JH3EQP	W3SW
ZL2DD	KN6KI	LZ2HM	KK4MA	JK1OTP	W4BZM
	KS0Y	N2BSA	LU2NI	JR2PAU	W4CG
<b>104</b>	KU4A	N3CAL	N4ZR	K1GW	W6KF
DB2WD	LA5HPA	N4IR	NK7L	K1HC	W7JET
EI8GS	N1TQ	N9AKR	NX6D	K1MLP	W9ZT
G6MXL	N3ER	NZ1I	PY2YW	K2CJ	WA4UWD
HB9ARK	N3YZ	OA4DGS	S57NML	K2ITT	WB1DX
HL4GHT	N4DJT	OK1DXO	SM7GXR	K2WJ	WB6RAB
I4UUL	N4PGL*	OZ5VO	TG9AKH	K4KYN	WD4OHD
JA0HXV	N9OI	PE1DAB	US8ZAL	K5ALQ	WN9A
JG1LFF	NJ1Q	SP5NON	UX4UM	K5GZR	WQ9F
JQ2MPJ	NJ4V	SP9IZV	VA2GA	K5JUC	YL3GDM
K3NO	NN8L	VE3DIT	VE7XT	K5PSN	ZL3RIK
K5YE	PT7ZT	VE3XB	VR2PX	K7GT	ZP9CTS
K6VVK	RZ6MJ	VK7AP	W2YWC	K8JRK	
K7IA	VE3XK	W0BM	W3ATT	KA9JCP	
K7QA	VU3RGB	W4DFU	W4PM	KB6IGK	
K9YKL	W0RI*	W4JDS	W6OU	KC5RR	
KC5LT	W2TX	W4WNT	W7KKC	KD1DT	
NA4D	W4PG	W8EH	WA9DU	KE7BMG	
NB2P	W4YR	W8LR	WB5HJV	KE8NOA	
NE3K	WA2VJL	W8UQ	WB9W	KF5TL	
NO3U	WA3PAK	WA8Y	WU1T	KF8PD	
NS4F	WA4NUF	WD8KRV	ZS6C*	KG8CW	
PY5VC	WT5L	WK3A		KI3F	
TA1AL	YB1SKR	YO2OXD	<b>100</b>	KV8P	
UA9AGX		YO6BHN	9M2CQC	KX5U	
VE3FRR	<b>102</b>	ZS6HON	A41ZZ	M0IFT	
VE7NS	2E0OOO		A71EM	N1AH	
W0YK	AA5H	<b>101</b>	AA1SU	N2CJN	
W1CDC	AE7U	AA4QE	AB3TM	N4LS	
W4GHW	DK1MCS	AD4J	AD9DX	N6RVI	
WA4IXW	DL2DCX	BX5AA	AF6O	N7TP	
WB3FHU	DL3XAC	G0MMI	AF7WM	N9MKC	
WU6K	DS2GOO	G3VDB	DB3KE	N9XG	
	EA2RY	GM0SCA	DF1IR	NN6CH	
<b>103</b>	EA4ESI	HS7WMU	DJ0CL	NZ6N	
EI5GSB	GI4OWA	IK2SYK	DJ4LR	ON6JY	
G8GNI	IC8XIL	JA1KZP	DL1TPY	PA3DTR	
HB9MZI	JA5ALE	JA3MAT	DL2RUG	PA3HGC	
JA3PYC	JA5IBP	JE4RAL	DL5JH	PV8RR	
K0JPL	JE2VYM	JI1IZS	DL9SAD	SQ7JZO	
K0KL*	JR3PKO	JK3NSD	DM5TI	TG9AWS	
K0RAR	K2KNB	JQ1QGM	EA5BYP	VA6SP	