

## 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 28 Nov 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	NN4T	LZ2DF	AA7A	JR3IIR
DF3CB	JA1UQP	SM6CCO	N3XX	DK5WL	K5KC
JA2VPO	JA2KVD	SP2FAX	N8DX	EA5BM	OZ1CTK
JE2URF	K4PI	SP8AJK	OE5NNN	F6BKI	SP8NR
K2TQC	N2TK	UT5UGR	OK1MP	G3RTE	YO5BRZ
K5UR	OH2BU	W0BV	R3OK	HB9BZA	
OH1XX	OZ1BTE	W1MK	SM5CEU	IK5HHA	<b>336</b>
OZ1LO			SP3E	IK6DLK	AG9S
SM3EVR	<b>344</b>	<b>341</b>	UT7QF	JA2JW	DL1AMQ
SP5EWY	JA3FYC	CT1EEB	W0DJC	JA5EXW	HB9AMO
W1NG	N4CC	F6AOJ		JA8EAT	JA1BK
W9ZR	N6AR	IK4WMA	<b>339</b>	J18DGO	JA2DPC
	SM3NRY	JA0UUA	DF3GY	K5RK	JF7XKY
<b>347</b>	SM6CVX	J14POR	DL4MCF	K9NU	JH1TWT
DJ9KG	VA3DX	K3UA	EA6SX	N4JF	J11DHY
G3KMA	W1YY	K8SIX	JA5IU	N8JV	K4XP
JA1HGY	W3UR	N0XA	JA7MSQ	SM4DHF	K4ZYU
K4CIA	W8UVZ	OZ3PZ	JF3KON	SP6CIK	KV7K
N4WW		PA3FQA	JG3QZN	UA3AB	LA5HE
SM0AJU	<b>343</b>	PY2XB	JH2UVL	UA6A	LA5IIA
W1JR	EA8AK	R7LV	JH4UYB	W2YC	N4MM
W4DR	GM3YTS	RZ3AM	JR3GWZ	WB6RSE	NO8D
	IK1WGX	SM5AQD	JR7VHZ		OE3GCU
<b>346</b>	JA5AUC	SP3EPK	K1ST	<b>337</b>	OE6IMD
4X4DK	K3FN	UA4HBW	N1DG	EU7A	OH1TV
HA0DU	N4CH	VE3EJ	N6JV	F6DAY	ON4CD
HA5WA	PA0WRS	VE3XN	OK3GU	G3XTT	R5AJ
JA4DND	PE5T		R4GM	GM0GAV	SM3VAC
JH4IFF	W91XX	<b>340</b>	RU3FM	HB9BGV	SM6CMU
K4DY		DJ2YA	SM4EMO	I4AVG	
K4MQG	<b>342</b>	DL7MAE	SM6DHU	IK4DRY	<b>335</b>
K8MFO	EA6NB	G3TXF	SP7GAQ	IK5PWQ	EI7BA
KF2O	G0JHC	GM3POI	UA4CC	IK8HJC	EY8MM
KJ9I	IK1GPG	I4LCK	W3LPL	JA2XYO	G4OBK
SP5CJQ	JA2FBY	JA4LKB	WK3N	JA4FKX	HB9BIN
W3YX	JA2JPA	JA7KY	YU1FW	JE1SYN	HB9DHK
	JH1GZE	JQ3DUE		JF1KKV	IK4DRR
<b>345</b>	JR2KDN	K0EU	<b>338</b>	JF1WPB	JA1EOD
DJ6RX	N3SL	K0IEA	AA1V	JJ2LPV	JH2FXK

N2LT	SV1FJA	OZ4O	NI0G	JA2CXF	W0MHK
N4XM	SV1RK	RA7A	OE1WEU	JA2EPW	W7AO
N5ZM	UR0MC	RU3QR	SM3NXS	JH1EEB	W7MO
R3VA	UT9FJ	RV3LO	SP6HEQ	JH4JNG	WA5VGI
R7DX	W5ZN	RW3RN	SP6M	K1HTV	
SM4DDE		SM5CZQ	W1TSP	K4HB	<b>321</b>
SP9DWT	<b>332</b>	W8OI		K5BG	AB6QM
UA6MF	AD5A	W9OP	<b>326</b>	KW9A	DM5EE
W4PK	CT1IUA	W9RPM	E72A	N4QS	HB9DDO
WB9Z	G4CCZ	YO7LCB	JA0NPQ	N5XZ	I2EOW
WD5COV	IK4GME	YO9HP	JA2BDR	RA3QK	I4MKN
W18A	JA1ADN	YV1DIG	JA2FJP	RN3QN	J12KXK
	JA3PIS		JH0INP	UY5AA	JM1FHL
<b>334</b>	JA6BZI	<b>329</b>	JR1BLX	W1RM	JR1BAS
DJ8NK	K4MWB	AA6YQ	JS2LHI	W4UM	K1OA
DL5DSM	K4XO	G0DQS	K6AM	W8GC	K2RW
G4PWA	K7NN	GM3PPE	K9MM	YU3AA	K4SO
I2XIP	K8ZTT	JF1PUW	KX4R		K9IR
I4EWH	N7RT	JJ3PRT	ON4AOI	<b>323</b>	MD0CCE
IV3JVJ	PY2SP	K4QL	R9FM	AD1C	N5DG
JA0EOK	SP5DIR	K4UTE	SM6BZV	DL4CF	PY2XU
JA0GJJ	VE2TZT	K5EK	SP1JRF	EA3GP	RM0F
JA5MHD	W4DKS	K9EU	SP3CGK	HL3IUA	S54E
JA8BNP		N5AW	SP7VC	I0WDX	SP1MGM
JF2UPM	<b>331</b>	NI6T	UA3AP	I3BUI	VE3LYC
JH4ADV	JA1ANR	OH2BLD	VE1YX	JA2JNA	W3KX
JH8RZJ	JA1SJV	PY2BW	VE3FF	JG3LGD	
JL1UXH	JA5AQC	W2IRT	W6RLL	JH3VNC	<b>320</b>
K6FG	JA8RJE		WA2VYA	K4IQJ	AA5AU
KD5M	K1AR	<b>328</b>		K7ZV	AC4G
N9IW	K7ZA	DJ5AV	<b>325</b>	LA5YJ	DJ4AX
NJ6P	N5UR	DK5AD	AA5AM	N5OK	DL1DUO
NR1R	OE2LCM	DL2OE	DJ9HX	PY5HOT	EW2A
RA3CQ	OE6MDF	JA1SYY	EA4KD	SV1DPI	JA1JAT
SL0ZG	OH1MA	JE2LUN	F5CQ	UX0FF	JA2ZL
SM5KNV	PY2YP	JJ3HGJ	IK4BHO	W3LL	JA3GN
SP1S	SV8CS	JO7WXN	IZ0AEG	W7DO	JA7LGE
UX1UA	UA3DPM	K2UU	JA4DLP	WX4G	JF8QNF
UY5ZZ	UT7UJ	K9CT	JH1IFS	YB5QZ	JL1RUC
VA5DX	W5OZI	N4NX	JR7WFC		JR2UBS
WA4FFW	YO3APJ	N9US	K3WC	<b>322</b>	K3RA
		PY4OY	LA8PT	JA2IVK	K4CN
<b>333</b>	<b>330</b>	PY5EG	OE1ZL	JF2XGF	K4HGX
CT1APE	DK2NG	SP2BMX	OH5VT	K3WA	K6XT
DF4PL	JA3EMU	W2LO	UA4LY	K5AQ	KQ8M
F6EXV	JA7JWF		UT2UB	K8EUR	LA7AFA
JA1XEC	JE7JDL	<b>327</b>	VE3EXY	LA5LJA	N4II
JA2VQF	JH3CUL	DL6KR	W1DIG	N8BM	OZ1AXG
JA9APS	JR4OZR	F2JD	W1GL	NY0V	R7NW
K2FF	K5DU	IK2YCW	WA7NB	OE3EVA	W4FC
N0AT	K8PT	JH1NYM		UA3AGW	W5BPT
ON4IZ	N3NT	JR3OEH	<b>324</b>	US5WE	
PA7MM	ON4IQ	N8RR	EA5RM	VE1DX	

<b>319</b>	UA6YW	DJ6TF	SP3IBS	JA9TWN	W7AL
AA4V	W1YM	EI9JF	WB5JID	JG8FWH	WB9EEE
DF2RG	W7OM	HB0CC		JH3FUK	
DK1FW		IK2QPR	<b>311</b>	JK1BSM	<b>306</b>
F6FXU	<b>316</b>	JA2VMU	DJ9ZB	K0KVR	A45XR
G3LZQ	EA1N	JA6VQA	E73Y	K2PK	AA1ON
HK3W	IZ1LBG	JA9CWJ	IK0PEA	K3PA	EV1R
JA0CRI	JA0DIN	K5XI	JA1KQX	N7XR	G0BLB
JA1GRM	JA2WYN	K9RX	JA2ATE	R9TO	IU7QBB
JA7QVI	JA9FAI	LA7JO	K0JUH	RA9CMO	JH4HMG
K1LD	K2VV	NK1K	K8FL	SV1CNS	JH8GEU
K2TE	K7XB	PA3EWP	K8VJV	UN7TW	K8GI
K2UO	KC9ARR	UA9FAR	KG8P	W4QN	KN5O
K6YUI	KW4MM	W6XK	LU3CQ	W6SR	N4AH
KF0QR	LA7HJA		N7IR	W8AV	N8PW
KG7H	LA9AJA	<b>313</b>	PY7DJ	W9AJ	SM0CCM
KZ4V	NS6C	AA1QD	R9SA	WE7K	UW2ZM
N7RO	OE1AZS	AB3CV	W2QO		W1ECT
N9AU	PY5EW	AI9L	W5TCX	<b>308</b>	W1SKU
PA5TT	SV1JG	DL1KUR	W6SZN	EC3A	W6ENZ
RL3FA	W5XC	GM3YOR		IK0XBX	WN6W
SP7HOV	W5XX	IK4PLW	<b>310</b>	JA1LSP	YO2RR
UR5IKN	WA1JMP	JA0DET	DK9KX	JA6WJL	
W8HW	WB4TDH	JA4MRL	DL2CHN	JA9GLW	<b>305</b>
		K5WAF	DL9TJ	JH1HHC	DL5CW
<b>318</b>	<b>315</b>	K8YTO	HB9RG	JH3GCN	EA6VQ
DJ4PI	9H1SP	N4PQX	I1FQH	K9MK	F3SG
DJ5FI	DL6CNG	NE1B	IZ5EKV	N4TL	HA7TM
EA5BY	FK8CP	RA1QD	JA1FQI	N5GH	HL2IFR
JA1SVP	HB9SLO	UN6T	JA1XCZ	N7US	I4KDJ
JG1WSC	I1EIS	W2LK	JA2AH	NN4R	JA2XW
JN1BMX	JA1IZZ	W6RS	JA5BEN	SP7ITB	JN1RQV
K0KX	JA1WSK	W7CT	JA7BWT	W9ILY	JR1DUP
K2SHZ	JA5WIZ	ZL2IFB	JE1DXC		K4JJW
K9US	JG3SKK	ZS6EZ	JE8CLT	<b>307</b>	K4SE
KG4W	JR2LJO		JF2WGN	5B4MF	K6SIK
N2NL	JS3CTQ	<b>312</b>	JG4AKL	AA4R	KP2A
OE8RT	N1NK	G5LP	K5ZK	DJ4XA	LB2TB
RX3AGD	N4DB	HA9PP	K6ND	IK8YTA	N2TN
W5FKX	N5TY	IZ2AMW	K8GG	JA5XAE	N4DW
W6VX	SM2OAN	IZ8FFA	OE3SGU	JG3FEA	N8DJX
W9MU	UR5WA	JA1IOA	R8TX	JJ1DWT	N8TR
W9RN	VK3HJ	JA3AZD	S57AT	K8NVR	W4GF
XE2CQ	W6XA	JA4ITW	SM6CUK	LU8EKC	XE1KK
	W8DCH	JE2EHP	UA3TT	N0RR	ZS1LS
<b>317</b>	WB8BPU	K6KLY	W3NO	PA7RA	
9A2F	WT8C	K9ZO		PY2NQ	<b>304</b>
DL5WW		LA2QM	<b>309</b>	RW4NN	9A4T
EA2IA	<b>314</b>	LA3WAA	AJ6T	RX4HZ	DK3WW
IW1ARB	AA4HP	PY2KP	DL5EBE	SV1GYG	DL4SZB
JA2TBS	AA5AT	R0FA	DL7BA	UR5EDX	F5LVL
KC7V	AB4IQ	RA0FF	G4XRV	W5AJ	F5PAC
R6AF	CT4NH	S55DX	HA1RB	W5ODD	IT9DAA

JA9GPG	SV3DCX	<b>297</b>	W7CA	N8OC	<b>286</b>
JH7RXU	W6NWS	AA8OY	WP4U	OE2BZL	EW1KP
K9NW	W6TC	F4BKV		W6PJ	G3WPH
K9YY	ZL3JT	IK5MDF	<b>293</b>		HA7UW
LA9VFA		IZ8DFO	G4GIR	<b>289</b>	JA1VLK
NU8Z	<b>300</b>	JA2VHO	HB9CEX	5B4AHJ	JH1RGG
SM5FUG	AD5Q	JA2XCR	HL2WA	DJ5JH	JK1GOK
SP8HKT	GOEHO	JA6TMU	IZ5RVG	DK2JX	JN3SAC
W5LT	JA1FGB	K1DT	JE3ENP	IZ3ENH	K8QM
W7BEM	JA1NWD	K1USA	K3NK	IZ5BAM	KB8VAO
	JA8BAR	K5UO	KD0PO	JA9FPI	ON6AA
<b>303</b>	JA8ZO	KM4H	NW7E	JH0BQX	PY2VA
A65BR	JE2LPC	LA2PA	OE8SPW	JH1BNC	SM0NJO
AB9V	KB0EO	SK3PY	PY2IQ	K8RRT	UN7LZ
DK8MCT	KB1JZU	UN7JX	RA5BM	N7BT	W3RJW
DM2DXA	KU0A	VE6LB	SK7AX	OE1WHC	
JA7IC	SM4AZQ	W8TN	SV2AEL	RK4FD	<b>285</b>
JA8EJO	SM6CTQ	WA6F			9A1AD
JA9NFO	VE3BW		<b>292</b>	<b>288</b>	DL1HRN
JH4ALY	VU2NKS	<b>296</b>	AA8CH	CT1DKS	DL4CW
JJ1SKG	WO7R	I6FLD	HP2AT	JE2DZC	DL9FCY
K5WK	ZS4TX	JA9NLE	IK0HFO	JE6TSP	HL4CJG
KA9CFD		K4CMS	JF1LZQ	JH1BAM	I5CRL
MM0EAX	<b>299</b>	LA3MHA	KI4DLS	JH9AUB	JF1IRW
ND0N	E72U	N1IBM	LB6KC	K4XD	JH1DGQ
W2JU	IZ8XQC	N4QQ	RN3OG	LA9FFA	K5MC
W5ADD	JA1BPA	OE5FIN		NA5DX	K7WP
	JA1DDZ	W2AY	<b>291</b>	ON4CAS	NN4SS
<b>302</b>	JR6FC	ZS6WB	HA5VZ	PE1L	VE3VHB
DL6JZ	K0KT		HK1MW	VE3EK	W5CIA
EA1YO	K1GG	<b>295</b>	JA0DWY	W4VIC	W8MET
EA8AKN	K7EG	EA7TV	JA1RTX	W6RW	
EI6FR	N4RWG	JA2QXP	JP1IOF	W7ZJ	<b>284</b>
G0OIL	N7TY	JA3ENN	K4EM		IV3KFB
IK5CBE	UA3ECJ	JR8AMF	K7UA	<b>287</b>	IZ8FDH
IV3YYK	UT7UV	JR9LKE	K7ZD	EU1KY	JA9AGN
JA2FGL	W5VY	K8AC	KA7T	G3KWK	K6PJ
JE1LFX	WE9R	N2BJ	N5LZ	HB9DDZ	K8ROX
JG0CQK	ZL1BYZ	N5ORT	W4FQT	HS1NGR	N2LM
K6FW		N6RV	W4HG	IZ3ETU	SM4BZH
LB8DC	<b>298</b>	SM7CQY	W7YAQ	JA7QFU	W1LW
W2GG	7K1PTT		WB9CIF	JA7ZP	W8LGJ
W6YI	CU2DX	<b>294</b>	YS1RR	JE1PNX	WD4LBR
W8HC	G3VKW	CT1FMX		JG1OGM	
	IZ0RVI	HB9LCW	<b>290</b>	JR1WCT	<b>283</b>
<b>301</b>	IZ5JMZ	IK2DJV	4Z4DX	K2AZ	AF9H
AD6W	JK1EXO	JE2OVG	DF2GH	K8WK	IK8EPC
EA3WD	JL2PQV	K1ESE	DF2IS	NV9L	JA7LMZ
JR6LLN	K5PS	K2LS	G3VPW	RQ3A	JA8DNV
JR7FRW	K9FN	KS1J	HB9IQB	SP5IWA	JA8EOT
K3WW	LZ2JE	N9FN	HL3GOB	SP6EIY	JA9IFF
KF7PG	UA0BA	W1YW	K2KA	WO2T	JK1OPL
N4JQQ	ZS2DL	W4WM	KA8ZPE		JR4LNG

K3FRK	JF1NZW	W2NO	IK4ADE	JA3KNN	K0TT
KI0KB	JF6XQJ	WA1S	JA1MZL	JH6DUL	K4MS
N0RB	JL1XMN		JE2VLG	JM2RUV	N4UOZ
N5UL	K3UL	<b>276</b>	JH1ACA	K4FJ	N9ISN
ON5UE	K8OM	AA7G	K4JAF	K8CW	OM4EX
SM6BGG	N3RC	DS5TOS	KB1EFS	K9SM	OZ7FOC
W3JX	N9RS	GM0AXY	NF1G	SV1IW	PC3T
	W1BR	HB9DHG		W3GQ	SV2DGH
<b>282</b>	W2OO	JH4ADK	<b>272</b>	W4BP	W2TB
G3SVD	W5ZG	K1RO	CT1FPQ		W8KEN
IK0HBN		K9OW	DL7UPN	<b>269</b>	
IK4AUY	<b>279</b>	LY1G	F5PBM	HL3DE	<b>266</b>
IZ8VYU	CT1GFK	N5KM	G8DX	IV3TMM	JA1FJJ
JF1RYU	EA7SG	N7KA	HB9DOT	JA0AOO	JH0RVY
JH4GJR	IW0SAF	SV1VS	I0OSI	JA0LXP	JH8KFE
JK1TCV	JF0JYR	W8MHW	JA6GIJ	JA3EOP	JL2JVX
K0GY	JH8NBJ	WA4LOX	JF1LMB	JA8XQI	JM1SZY
K1BD	JP1NWZ		JJ1CQA	JE2UFF	LA8HGA
K1LPS	K0VSH	<b>275</b>	JM1VRW	JH1VUO	N2WB
K5VIP	K4VIG	9A4W	K0KG	JN7DOS	NQ1K
K9OR	N6IE	DS1JFY	KI5BLU	N3QE	W3OA
N1EN	NA5C	EA1AF	N6HY	VE6AX	
N6MZ	PY2DS	JA0LFV	N8KOL	W1OPD	<b>265</b>
W1ZT	SM7IUN	JA5NPV	PY2MC	W2GW	DJ9RR
W8JRK	W0TT	JJ1NJC	SM4CTI	W3BW	DL1SMA
W9PZT	W5SL	JJ1QUV	SM7NDX	W5PF	F6DBX
WO2N	WA3C	K0JY	SV9AHZ		HL2KV
		K5VWW	UA0FO	<b>268</b>	JA2FSM
<b>281</b>	<b>278</b>	K6EME	WA5LFD	AA9A	JR7GBL
EI2GLB	AA4SC	K6RO		DJ9ON	K2UFM
IK5RUN	AB5A	N2JJ	<b>271</b>	F5UJK	N2NS
JA2FBC	CU2AP	N6HC	7M4AOE	FG5FR	N5MOA
JF3LOP	EW1BA	N7QT	BH4QYX	IZ8FWN	N6PSE
JF3PNQ	IK0AGU	W4OX	G3NDC	IZ8IEV	N9BX
JK1UNZ	IV3GOW	WA0I	HB9BYQ	JA7GYP	N9JV
K0BBC	IZ4MJP	WF2S	IW0HOU	K8BL	US0YA
K0BJ	JE8TGI		JA1DM	K8DV	WL7E
KD0Q	JR3UIC	<b>274</b>	JA3BXF	KA1ERL	ZL4AS
KG6I	K2UR	DL1TRK	JA8FFM	KD2T	
KM1D	K8TL	JA1CZI	JH1QAX	N0ABA	<b>264</b>
RW7M	SM5CBM	JA3RQ	K9JF	UA3O	AA8LL
SM5AOG	W0LS	JA5BGA	KS4S	W3AP	AB5C
VK3BDX	W0VX	JH0OXS	PA3CSR	WA4JQS	DS5ACV
W1YIF	W1VT	K8FH	SM5CLE	XE2X	IK2PZC
WB0TEV		LA0FA	W7QDM		JA8UIV
WS9V	<b>277</b>	OH1ZK	W9FI	<b>267</b>	JH2PWY
YO2CMI	F3AT	OZ1LCG	YB1UUN	CT3MD	JH7BKN
	HB9BAT	W8RLS	ZL4TT	DK2GZ	K3VAT
<b>280</b>	IW0HQE	WA9PIE		EA3GHZ	NN4X
9K2OD	JA4VLK	WB2GAI	<b>270</b>	HB9CQK	OH2IS
EA3CJ	K5RT		4Z5LX	IK0LNN	RM3DA
EA6ET	KU4XO	<b>273</b>	CT1EAV	JA2JRG	W1SSN
I5HOR	NX0I	DM1TT	HB9TKS	JE2EBT	W4MAY

W5DAW	W5GAI	JH1APK	IV3VBM	K9YC	<b>246</b>
W9YE	W9BEA	KY6R	JA1HOM	KJ7TEA	AA8R
<b>263</b>	<b>259</b>	N4GN	JA4HAW	KL0S	AB4UF
F9XL	DS4AOW	NJ3K	JH0NOS	N0RN	CT3KN
HB9JOE	HL2CFY	W0RX	JH1SJN	N4JT	EA5RD
I5OYY	JA3QOS	W2OIB	K1KO	N8SNM	JA0KJE
JA3WLN	JH1IED	W6DR	K2NV	PA7TWO	K7KB
JA9AA	JH1NYN	WA2NPD	K4ZO	RU0SN	KG9Z
JJ2WOC	K1NTR	YB2TX	N4PJ	W2JLK	M0CSD
K2XF	K1UU	<b>256</b>	N8LJ	W4AG	N3VA
K3SEW	K3XA	LB5WB	SM7BHH	WA3AFS	NT5V
NZ3O	K5FNQ	N4TJ	VE3CRG	WA3F	VA7ZT
UN3GX	N4ENE	N4TV	W0FLS	WB8K	<b>245</b>
ZS2EZ	N5JB	SV1ACK	W4IS	<b>249</b>	AA4A
<b>262</b>	NA5Q	UR3EO	W8OP	9M6YBG	BA7IO
DL6XK	NA5Q	W0HBH	WA0RVK	AA6AA	BH4IGO
HL3AMO	NK4L	W5GZ	<b>252</b>	DK3UA	F5NBX
JA1OVF	PA0JSE	W5ZO	JR1MLU	HK4SAN	HB9CXZ
JO4CFV	RA4P	W9OO	K9TF	K4ST	JF2VAX
N6UK	SP6JIU	<b>255</b>	KD6UO	K9NR	K3VAR
SV9COL	UT7KF	K9ZM	N4LR	KB2FCV	NY2NY
WB8ZRL	W0IZ	KD3CQ	N6PM	KK0M	W4GE
<b>261</b>	W2WG	NA9RB	N8NN	W5JAY	<b>244</b>
CT1FCX	W9JJB	OM8FR	VE3CFK	W7AH	DJ3XG
DF7EE	<b>258</b>	SV1FJP	YB0DJ	W7CD	DJ7ZG
HB9BUN	AI6Z	VU2PTT	YL2KF	W8UN	DM2RM
I2VGW	EI9FBB	W0SZ	<b>251</b>	W8WEJ	IK2RZP
JH1OBS	IK3SWB	W2OR	4Z1UF	<b>248</b>	K1DJ
K5FZ	JA1KPH	W7MEM	AE5E	JH1SBE	K8ME
K8UT	JA2NDQ	WA4CEM	CT3HF	K4PB	LA6UL
KI4GE	JA8CJY	YB0COU	IK2RPE	KQ4AV	LA7QI
KJ6P	JH1SOD	<b>254</b>	IZ8GGF	N9UA	RT5A
S55ZZ	JH1WJR	CT1BH	JA6GPR	NK0S	W7IU
VK3TC	JH3SIF	CT1BWU	JR7MAZ	SP6A	W8MJ
W6BJH	K9MBQ	EA5CRC	KF2DT	VK5GR	YL2TW
<b>260</b>	KR4F	IK5BOH/2	KK2M	WA0MHJ	<b>243</b>
DS5DNO	N1RR	JH0AWC	KT2C	WB8ART	F6ECI
EU1U	N1SV	JH1ERJ	RA3QUA	<b>247</b>	JA3FHL
G4IUF	OH1JP	K0GD	RN3CT	HL2EIZ	JA3NHL
IT9CVO	PY2FN	K7LJ	SA0AQT	JR1IZM	JN1NBU
JA4ZA	W5ZPA	KJ6NZ	WA6JA	K9OT	KJ7M
JM1GHT	W8IQ	LU5FF	<b>250</b>	OH4UI	LB7ZG
JP7FSO	<b>257</b>	W1KSZ	AA4U	UN3G	PZ5RA
K4JC	CT1FUH	W5QM	AC9EM	UN9L	SM2GCQ
KA8SYV	EA8AXT	<b>253</b>	IW3GJF	W9CSX	W2FV
N4XP	I0JBL	4F2KWT	JA7HRM	W9EWZ	W7LGG
NI5F	JA2IYJ	DJ4GJ	JH1DGJ	WA8WV	W8UV
SM3LGO	JA6BEE	DK1WB	JH1IAQ	XE1MEX	WD9DZV
W3ABT	JH1AGU	F5JSD	K1CA	XE2D	
			K4WNW		

<b>242</b>	KC6X	<b>235</b>	JA7KE	NA2AA	W9DX
DS3HWS	KW4V	DK2CC	K4HQQ	OH8NW	WB2BIN
FG4NO	N7ELL	EC1A	KX4TT	RD3BD	
G3UAS	NA4EA	HB9DQV	ND4X	VK4CAG	<b>225</b>
HB9RYZ	NU4I	IZ5MOQ	NH6T/W4	W1OP	4X4MF
JA1EMQ	OE2GEN	JA4DHN	ON6KE	W6AER	AJ8B
JA3MHA	W2XI	JE3EDJ	SP6AXW	WB0O	DK3PZ
JG1SWM	W4GIW	K0TPP	WV6E		GU0SUP
K1SM	WB8CQV	K6BV		<b>228</b>	HB9IIO
K6MKF		KH6M	<b>231</b>	DK8IZ	IZ2FOS
K8AJS	<b>238</b>	LA2XPA	EI3IO	JA1XPQ	JA1OVD
N1CGP	EA2AFV	N6KZ	JA9RT	JA3UNA	JA1QIW
N4HID	IK8GJR	NG7M	JH4CBM	JE1VTZ	K0THN
N6PEQ	JE2RDO	OZ0J	K2CBI	JH1RVQ	KK4OK
VE1JBC	K2HAT	S54A	K3OX	KB6CIO	N0KV
WA3I	KQ3F	SV1HEP	K4MF	LU6ETB	N5ZC
WA9GON	N7WO	W6AEA	K4WM	N4PYI	PY2GG
XE1H	W0JM	WA3WZR	KR6C	PY5CC	SP7ICE
	W2LE		SP1DSZ	UX5UO	SV3AQR
<b>241</b>	W5DNT	<b>234</b>	W0GG	W1TO	W9YSX
9A5F	W6YOO	I8MTQ	W2/CT1GIF		WN6K
EA5GPQ	W7HPW	JF2OZH	W9JA	<b>227</b>	ZS6UT
HI3T	W8IW	JH5HDA	W9MO	IZ7AUH	
JK1VXE		JJ1KZZ	WC3W	IZ8MBW	<b>224</b>
K1KA	<b>237</b>	JK1AJX	WD8PKF	JA1JYE	9K2GS
K2SN	FG8OJ	JR1VAY	WS5W	JE1PHH	AG1A
K4KGG	IK2DZN	K2FW		JO1LVZ	IK2UWA
K4OY	JA1QXC	LA6OP	<b>230</b>	JQ1YIW	IS0AFM
ON6YH	JL1OEC	NE3F	EA5BRE	JR1EFG	K1NJ
PY2WC	K1RV	S51NM	JA2NNF	N1JP	K2RU
W8BBQ	K8EAB	W1EQ	K1BZ	NE6I	K4WFM
WP4EJH	KS3F	W1WC	K1LT	PP1CZ	K8QKY
	VE7BV	W5PJR	K9ALP	W4ABW	KV1E
<b>240</b>	WA6G	W5VQ	LU4FPZ	W4RDX	N3KV
AB0CT	WB3JFS		N2ZA	W6DE	N7DED
DL2RTL		<b>233</b>	OH3OJ	XE1RBV	SM0MPV
K3EA	<b>236</b>	AE0P	TA1CM		W2NRA
K4YYL	AA0MZ	AL7TC	TZ4AM	<b>226</b>	W6SFK
K8NK	G4PUQ	EI6IZ	VU2CPL	6K5YIA	WA3FRP
KR0P	JA6CBG	EW1P	W7IB	DL4NBE	WA3GNW
LA2GH	JE1HRC	IK2OVC	WA4DOU	DL5XL	YB1AR
NA2M	K9GWH	JA1IAZ	WD0DAN	IK4MSV	YO9FNP
RN9N	KE1VT	JI6IHG	ZS6NJ	IZ2EWR	
SM7GIB	KE4UW	K0CS		JA0MRW	<b>223</b>
WI8R	KT1J	KC6JAM	<b>229</b>	JH1FVE	HA5BSW
	N4AL	ON4ATW	AA9GR	K4KAY	JA8WGX
<b>239</b>	N4OA	W2KA	I0MWI	K4YJ	SP5MXZ
AA3LX	OH7TV	W4UCK	JA0PE	N4SC	SV1CQN
AF4HX	SM5ARL		JP1LRT	N4TOL	W4SK
DL2RUM	SM5FWW	<b>232</b>	K7LV	SM5CZK	W8GNM
HL4GAV	W8FIB	7K3QPL	KI1U	UA0FDX	WA2USA
IK1IYU	W8LMG	G8AJM	N4HB	W3SB	WO5I
K5DHY		I8LWL	N6PAT	W7SX	ZS1A

<b>222</b>	K5JZ	<b>215</b>	JF1WLK	JH1OGT	WB0N
AB4SF	K6TAR	HA5CW	K3JM	K8ZM	WE1P
EA3EQT	K6UNE	JJ6DGP	K9JU	N2RJ	YO4AUL
HL5BMX	KF6HI	JR0QFA	KB9DAK	N2SQW	<b>204</b>
I8YAV	KN4PPD	JR1CAD	N8NA	N3XM	9K2BM
JE1BMJ	MU0FAL	K0DD	YV5LI	N8VV	DK5HZ
JJ1BMB	N2NW	K0HD	ZL3PAH	RD9M	DL5KUA
KG4CUY	N5ET	K3WWT	<b>211</b>	SM6CLU	HB0WR
KJ4R	N9KW	K5CD	DL5MHQ	VE3YF	JE2KSM
N6WT	SV1FKZ	K6EID	K2EK	W6KK	JJ1TKN
VK3NX	<b>218</b>	K6UM	K4WES	<b>207</b>	K1JD
W8CD	IK3DVY	K7LAZ	K6ZP	AA6RR	KZ9DX
WV2I	IT9AAI	KK9H	KQ4EE	DF2UA	N5QS
WW8RT	K1JIU	W1XV	KV4T	EC1AIJ	N9LJX
<b>221</b>	K2BA	W3BJ	N6OJ	HL4CCM	OZ1IKY
AF5CC	K7UT	W7IV	W8CZN	IK6OIN	SP7CVW
DK7YY	KL7TC	WA8MCD	WB8B	IV3KCB	VK2CA
HB9EFK	N2DPF	<b>214</b>	<b>210</b>	JA4HXF	WU4B
JH1FNU	N3KN	AA4FL	JA4MMO	JH1IZR	<b>203</b>
JH3FHQ	W3MR	AG7N	KM6HB	JI8PDC	CX2CC
K0AZ	W7HR	DK5RL	NV4B	JP1GUW	EA5AT
KA4RRU	WA5NFC	IZ0GYP	VK2AAH	K1ZE	EI8IU
N7NG	WQ5R	JA0KJD	VK3FM	K3FM	F2NH
PA0ZH	<b>217</b>	JA2ITK	W3FI	K8AV	JA0EVI
SM3PHM	AA4AK	JA7JPZ	<b>209</b>	RC2A	JA3AVO
SM5BMB	DH3KM	JH8MZF	DL6UNF	UR5FEO	JK1JAS
W5RF	DL2NOM	N5BO	DL7JRD	WE4S	KF0LA
WB7B	HA5PT	N6DX	GW4BKG	<b>206</b>	KF9UG
<b>220</b>	JA0CIU	SV8CKM	IZ0NRG	DL2RD	NA2P
E21EIC	JE1GWO	W6SL	JA0GCI	EA8MT	NF4A
JA4FM	JK7LXU	WY6N	JA4SSM	IK8VRH	R3IS
JI3CJP	JS6TWW	<b>213</b>	JH1UBK	K5QX	R9JX
K3PU	KI4WCQ	F4GVO	JI1WLL	K6QU	RV4LC
K4JUJ	KK1W	HC1BI	K4GK	KX2A	SP3EPG
K6ZZ	N1MD	JJ1KXB	K9GA	PY2RO	W1OK
KK4OW	N6QI	K1RI	N6NU	W0OGH	W5GA
LA5SJA	NA9Q	K5CWR	N8HRZ	WA6TLA	WF4U
N1BZ	NU1O	K6IPV	N9JR	WS1L	WW8W
N4AOE	SP5ELW	K9RT	RA3BL	<b>205</b>	<b>202</b>
N4IQ	VE1DUN	K9UWY	UR9IDX	AD3C	CT3DL
W2DXE	W3ICM	KZ5DX	WA1PMA	F1ICS	DJ8NT
W5RYA	<b>216</b>	N5WA	WB5STU	G3KMQ	EA1JO
WB2KSK	7M4CLF	RA0BA	WV4TN	JA1XRA	EU1M
<b>219</b>	G3WW	RT0F	YB2DX	JA6OXT	HB9CRV
AC4VM	JA2MNB	W2RIJ	<b>208</b>	JR0AMD	IK2GAJ
CT1BWW	K4JKB	W3WH	4X6ZK	NW7M	IT9ODQ
DH0GSU	W6RKC	WP4CQ	CU3EQ	SP5ES	IZ4DIW
GOVXE	W8HMK	XE1J	DL1DWT	W0QQ	JH3GFA
IK2ANI	WB2FUV	<b>212</b>	IK8UHA	W0RSP	K1ACL
K4VNY		EA1RT		W4UEF	K3XO



K6SRZ	KB4MRX	YB1RUS	EW4DX	K1EFI	JA0AVS
KA1J	KR2Q		HB9MFM	K1ZJA	JA4CZM
OZ5HP	KW9U	<b>195</b>	JF7NNI	K4WJ	JH0AKV
RX3BP	SM0DSF	AA3TH	J11MNT	K5TA	KE8UM
WF8R	UA9FFV	AH0U	K3NF	KA6BIM	LA8WG
	W6JZ	IK4TVP	K6JJ	KK8MM	N1NU
<b>201</b>	WB5NHL	IZ0BTV	KF7F	KV4AA	SM0BYD
AA8SW	ZS1DX	JG3RWX	KK5OQ	N4KM	W0PE
AC6BW		JH7WQX	N0STL	VU2IBI	W4NBS
AJ8MH	<b>198</b>	JR2PZX	N7NW	W1NA	W4PNY
HB9BOI	AA4FU	K3SX	NJ7G	W5VU	W7QHE
IW0BYL	EA1KP	K4AR	OH3FVP	WA0SXV	WC4H
JA8LRG	IK1UGX	K5UZ	PP7LL	ZL3RJ	YB1TQL
JL1GYZ	JA4GXS	KR0O	UT6UA		
K0ABC	JE4FNC	NA9A	W0TM	<b>188</b>	<b>184</b>
K3NQ	K0OK	W1DYJ	W6FL	7K1CPT	HB9CQL
K3SUI	K7LFY	W6BK	YO2DFA	IZ1JMN	I7PXV
K5FXB	N2RR	WA6URY	ZL3TE	JA6ENL	JA1SGU
K5IB	VU2LBW	ZS2Y		JA7XBG	JH1AWJ
N4HN			<b>191</b>	JK3GWT	JJ2VLY
N8BJQ	<b>197</b>	<b>194</b>	AB2E	KD5R	K1XE
N9XX	AB1J	DL9GTB	AJ4A	R7CD	K2TV
OZ5NJ	AL7R	HB9FBG	DL2JIM	VK2GR	K3PP
VE1VOX	BV1EK	JA0AXV	GM3WIL	W1ITU	K5GH
W5DM	HP3TA	JA3WMS	IK0WRB	W2CG	K5TN
W5JMW	IZ0BVU	K1GE	JA2ODB		K5VR
W8BLA	JA1BNW	K2ZD	JG1LRE	<b>187</b>	LA7EIA
WK8A	JR4CZM	K4WZ	KE3D	HK3PJ	N3OUC
	K4KEW	K6MM	SM4OLL	JA1GVT	N7RD
<b>200</b>	KC2SST	KE5BR	VR2CH	JA3BKP	NW6S
DH2PC	N4MI	KM4HQE	W1YRC	K2TER	SV8RX
DJ7JC	N5TU	OH6NIO	W8TM	K5HK	VK6LC
HI8RD		UA9MC	WA9JWL	UR4IOR	W6WA
IV3TDM	<b>196</b>	VA2IG		W8NN	W7CB
JG3KLF	HL2ZN		<b>190</b>	WT4Q	WB8BZK
JT1BV	I1YDT	<b>193</b>	AA4LR	YO3DDZ	
K1PL	JA6IVR	JK1DDG	JH2AJY		<b>183</b>
K5DCW	JE1IBI	K4JLD	JH2VUH	<b>186</b>	AD5WB
KM1C	JF1KML	K6XN	JR3VMJ	JA1UOA	EA7QW
M0HIH	JP1EWY	KD8RQE	K4GHS	JT1CO	IK7FPV
NA5Z	K2AJY	LZ2ZG	N3RW	K6NR	JA0BES
OE1ALW	K4WY	N6BM	ND3L	K8SIA	JA1ITJ
OH2LHE	K9SG	N6MXU	TF3JB	K8WVA	K1VI
W6HDG	KC2STA	N9AOL	VE3SKX	KE8G	KD7H
W8JA	KW4CQ	VE1OP	W1EBM	ND4V	KM8AM
W8QZA/QRP	LA5LT	W4NE	W2WC	SM5ENX	KM9E
WA5IPS	N1GC	W9BS	WI7P	VE3YV	NZ5O
	N2AJ	WA9MAG		VE3YXO	OE3KLU
<b>199</b>	S50B	WB3LHD	<b>189</b>	W4DAO	OZ1HPS
JA3LDH	TF3DC	WV9L	E70T		W0FG
JH7IQQ	VK3KE		JA6JYM	<b>185</b>	W1FA
JH8UQJ	W2YR	<b>192</b>	JL3DGI	DL2SWN	W2ZI
JR3ADB	W5THT	AA4NC	JR7ILA	EA2AGV	W7WZ

W9HBH	NI3P	W1MR	KW4J	<b>169</b>	<b>166</b>
W9LN	SM0NUE	W4KA	N9SF	AA4DD	4X6UU
<b>182</b>	SM1NJC	W4WN	UY2UZ	DL6NW	HB9AWS
AA4EA	W4AO	W6DX	W9MAK	IU0ICA	HB9GWJ
AA9RR	W8FN	W9ROG	WK9U	K2TK	JO4JDU
AF2C	WB2WPM	WA5POK	WN7J	KA1DJ	KM4NS
CU3AN	<b>178</b>	WA8RCK		KC1ERO	KM7R
DJ3AS	HB9BMY	YB2TS	<b>171</b>	KT8D	LA9KY
IK0UTM	JA1NLX	<b>175</b>	AC9O	N1HO	N0AH
JA7FAS	JJ1BDX	5T5PA	AD6ZJ	N6EM	NU4B
K7LAY	K2RET	JA3VPA	AG4Q	N6RK	PA0TCA
KE9U	K4GO	JE2SOY	DK4TP	NU1T	W5FPT
KZ1W	K5CR	K2RNY	JR4LZX	OZ3SM	W5LO
M0IKW	KF4VTT	N1QY	K0KP	W4MA	W6WF
N4BAF	KR4U	VE4EAR	K8WHA	W9GXR	W7VY
WQ6Q	KU8X	WC2C	K8YYY	<b>168</b>	W8SAX
WT2P	V51YJ	<b>174</b>	KD4W	AE4M	W9ZCL
<b>181</b>	VE7TK	BG8PA	KO8SCA	CT3CD	<b>165</b>
JA7JM	WB4SON	EA5KA	N3PS	DK3QM	7L4VYK
K1FEV	<b>177</b>	G3XLF	N7GCO	HL4XM	AB9M
K8BN	AE4CW	IK0XIH	N7WS	JA2LHG	JA3EEM
KD4POJ	HB9KNY	JA3EY	NA6MG	JA7DPC	JH1GNU
PT7DX	JA1VRY	KA9OKH	NI7F	JM1HJG	JR0RBY
W4LEW	JA8NFV	LB8OH	TA1L	K0LB	K5LY
W5WP	JK1EBA	UA4PK	VK2HV	N2YF	KK4XL
<b>180</b>	JM3GXU	V51B	W3KHZ	N7MQ	W7FI
AC5AA	K0COM	VR2XYL	WB6BFG	N8NB	W7JW
F6HLC	K1RH	W0IKD	WF1H	N9IO	XE1FAS
G3SBP	KK0DX	WA7BNG	YB1TJ	NW7US	<b>164</b>
JR6GV	KN4JX	YB4IR	<b>170</b>	OZ9XU	AK4AO
K3GGN	LA2IR	YU1JF	G4XEE	R9MJ	EI7GY
K8YSE	LB5GI	<b>173</b>	I5FLN	W2PP	HB9HVG
N8TFD	LX1CW	AA4UC	IK2WSO	W3ML	JA2BUR
NO0B	N3AIU	DL4FAP	JA4FKO	W4OWY	JA2OLJ
SV8LMQ	N3KS	EA1DLU	JH1RFM	W5WI	K4AU
VU2MSA	NA6O	EA5HM	K8JE	W6SIY	KC4HN
W0MU	SV2BXA	HB9DVZ	KB1HY	WC2K	KK4CLY
W7IUO	W4REX	JK1MZT	KC5LK	<b>167</b>	LX1KC
<b>179</b>	W5UHQ	K9UQN	KS4YT	AK7O	N7TM
AC4TO	W7VS	KI2D	N4MEC	EI3CTB	NU1B
EA4UV	<b>176</b>	N0TR	NC7B	IK0WMJ	PY2ADR
JM1ESG	AA9D	N1KC	TF3Y	IU8IYE	R2ARR
JO3WHB	DF3EC	RA9SC	UA0SC	JA9IWR	W0JMP
JR4VEV	DS4NPL	TF4M	UA1OM	N3ND	W7YW
K4JWA	G4FKA	W3BNN	W3ACO	N4IG	<b>163</b>
K5RJ	KE4BKL	XE2YWH	W4DN	N9DR	AA3AZ
KD3HN	KS0M	<b>172</b>	W4HZ	ND7K	AC7ZG
N1IA	N4NW	JE1COB	W6PG	NS3L	E73D
N7KDT	N9PGG	K7FEL	WA2VQV	R3BB	EA4DEI
	VR2XMT		WB4GLI	VU2CDP	JA0ED
			ZS1J	W4AEJ	

JA3UOQ	K7UW	<b>158</b>	K8ROK	<b>153</b>	W5BK
JA4DLF	N2MFT	BA4TB	N4XYZ	EA2BFM	W5PD
JS6QOM	N9LEO	DL7BO	N6ZN	HB9DVO	W6GJB
K0BRO	NK7Z	EA1P	N8AYY	HC1HN	W8PAT
K0NV	W1HEO	EA5RU	N8SHZ	JA7JAA	WB7BBQ
K0QQ	W5SUM	JA0ADY	OV5O	J11VVB	WW1L
K0SD	WD5BJT	JH0LME	PY5IP	K0GW	
K9IA	WR7Q	JR3TOE	SM5ELV	K7HC	<b>150</b>
K9MMS	WW2DX	K1LI	SO5AS	KB0EL	AF3X
KB2S	WX2U	K9QJ	SP5LKJ	KE3ZT	EA2AAZ
KE3X	ZS1EL	KB7AK	W5EW	KU1T	G4AFJ
KF2OG		KE2M	WA5KBH	PF7M	IW1QN
KL7TS	<b>160</b>	KR4BD	WA5NOM	VE2ACP	IZ4IRO
KM4VI	7J1ADJ	KU2A	YO3AIS	W3HKK	JA0JPD
KP4N	AE5B	NA5S	YO3GJC		JA7PKV
LZ1XL	DL3ANK	NV4A		<b>152</b>	JE3PCP
LZ2XF	F5AQB	OE3JAG	<b>155</b>	DD0VU	JE4CIL
N0ODK	K2OP	SV3KH	3A2MW	DL8OH	K1EO
N2CG	K6LPO	VA3AYA	EA5AR	EB3CW	K2MK
NC2Y	K8KI	WQ1H	IW5EIJ	G4FTC	K5ZQ
OZ4VW	KE6FV	WY7FD	JE7BUH	HB9AGO	KN7K
TF3VS	KJ4YLO	YO6HOY	K0VM	JA2ACI	N0VVV
VU3CAU	KK4CB		K3WGR	JH1CTV	N4TD
WB2NPY	N1RK	<b>157</b>	K8SL	JH1HRJ	UW7UA
YB1BML	S53MJ	9H1AE	KA1API	JJ1IRS	W0QC
	W1AO	AC4BT	LU2DSL	KH6P	W9QO
<b>162</b>	W1ZS	AK1P	N4QM	N4XMX	WA7HR
DK6OR	W2KNG	IV3AVQ	NA1DX	N6KK	WB2KSP
HB9HIT	W3DQS	JA1BON	PA5X	N9OY	WD8KND
I0LYO	WB8RFB	K4RDU	UA6XT	NE0U	
IZ4DPV		K4SAF	VA3NXM	NX8Y	<b>149</b>
JA4RED	<b>159</b>	K4SX	VE7SZ	NZ4DX	DS2BGV
J13BFC	CT1DOF	K8YE	W0KCJ	OD5YA	EI4BZ
K1LTJ	CT7ANG	N2GZ	W1DAR	SQ7FPH	G3PSM
K3VPZ	DL2AMD	N4QWZ	W8VK	W9KVR	G8BCG
KD4SN	DL6DCD	N5TF			HB9VAB
N7JB	EA1BLA	NT9F	<b>154</b>	<b>151</b>	K2KIB
OZ9U	F6KOP	SV4FFL	DF1ZN	DS5JMG	K4NTO
VK6OZ	JA1DCK	TF5B	DF2WF	EI5JL	K5KG
W1AW	JA8EIA	W4CC	IZ0FUW	J68HZ	KC9WPS
W1FC	JL3OUW	W4YCH	JA2CKK	JA6CMQ	KD9ZR
W4ARK	K3DFL	W5TUF	JH3FCF	JA7NGE	KF5WCP
WB2HJV	K7CU	W6RFF	JL1EGW	JE3FOR	N7KO
WQ8T	KA3GWD	W8WM	K0SRL	KA6RWL	N7VPN
XE1L	N1ZZ	WA0ROI	K7ORK	KC9K	NC1M
	N2FF	WF4G	NY4G	KM8V	NK7C
<b>161</b>	W3KB	WY1G	ON5EQ	LA9VBA	NN6K
G4NBS	W3WST		PY2RN	N3AO	NY1V
HK6K	W4CCS	<b>156</b>	PY2SEX	SV1XV	OH3PYY
IV3FFI	W9IL	AA7XT	VU2ABS	VE6TL	SP1NEN
JA1PVX	YB3MM	IK2WPO	ZS1C	VR2MY	W0AIH*
JA4CSJ		JA8RRF		W4AFB	W2FDM
JF1MTV		JM1JIV		W4DVG	WA4QMQ

WV8DX	EA7AZA	JA1JYS	N6VS	<b>138</b>	K2HT
YB4CHP	EA8RR	JA8ANQ	RA0R	AB0RX	K4OP
	HB9ZS	K0CF	SV2DSJ	DS4DBF	K6ME
<b>148</b>	JA7FVA	K8RMC	W3/NH7C	EI3ISB	K7PO
F4WDL	JH2NWP	K9EXY	W3ATV	IZ1JLN	KX6C
JA6AVT	K7CTV	N2YU	W5AP	JH1ORA	NG0G
JE7RJS	K7YMG	N8NH	W9COS	JH3PRR	ON7DR
J11DMH	K8OS	OK1WF	WA3YZD	K2DC	PA5CW
K8GT	KB8DID	OZ1OXQ	WP3R	K9BQL	SK0QO
K8ZZU	KC2NJ	W9MB	YB2BNN	KI6CG	W8MIL
N5TW	KJ6Y		YB2IQ	KO4PRE	W9KM
PP2FN	LU4FW	<b>142</b>		N5FEE	WG0G
W1MRH	N1SZ	EA2AA	<b>140</b>	N6FS	YB0MWM
	N5PA	HB9BEM	AG1I	N7FF	
<b>147</b>	NK5Z	JA1CPU	AG6HE	NO2C	<b>135</b>
AG2O	TG9AJR	JH0WYT	E70X	VE9VIC	AB9KZ
CT1ETE	WB1ATZ	JJ1JMZ	EC7B	WA4MIT	AC0B
EA7LS	ZS5LEE	K1ROA	G4SGX	WV4V	CU3EJ
GW4TSG		K3GT	GM0VRP	ZP5YW	DL3JFN
HC1HC	<b>144</b>	K3HW	HL1VAU		DL4FDM
JA0GZZ	AB4GE	K4YZ	HL2DBP	<b>137</b>	G3CWW
JH6PFY	AD4AA	K5ZD	IZ0FYW	AK5Q	JA3MIO
K8CR	AE5FM	K7AWB	JH8FIH	EA3HDZ	JG2LGM
KF4ZZ	DL4ZAB	K7PT	N4DWK	HB9BNQ	K2DF
KM1R	E77S	KE5FXE	NA4MM	I8DKR	K6UXO
KN7Y	EI1DG	KH6XT	SM5BNK	IZ1JLG	K8EB
LA8PDA	IZ2CSX	KO4PY	SV1BYI	JA1UBZ	KD1F
N2KI	JA5XPD	KU9S	VU2DCC	JR1HYA	LB2TG
N7WI	JA7MWC	N4ST	W5SG	K2CYS	N4FN
N8KU	JM1LPN	NG9J	W7PC	K2UF	N7MB
SM7WVZ	K4ZMV	RM4C	W9SE	K3UW	NC6K
VK5CE	KF7NN	UT9LC	WA3GM	K4GM	ON4AGX
W4HOG	KI3O	VA3HP	WR2G	K6IPM	SM2DMU
WB3D	N8IL	VK2DAG	WX0Z	K7QBO	UY0MM
XE1R	RA3AOS	W0ZS	YO3JF	KE0A	W3NRJ
	TA2RC	W6QO	ZL3REX	N0JR	W4KCM
<b>146</b>	UN7BK	W8EOG		SV3EXP	WB8EKG
9J2BS	W1RG	W9VOB	<b>139</b>	UA4HAD	XE1MW
AC8L	W5WLA	WO5D	AC9S	W4PGC	YB0EIN
IZ8EYN	WA4USA		JA5JUG	W4PGM	
K6EGF	WB2RAJ	<b>141</b>	K4HEB	W4UT	<b>134</b>
N3KR	XE1ILI	DK3TL	K9AQ	WB7QXU	4O3A
NO9E	XE1YD	DL5MM	LZ1XZ	WQ5T	AA2T
OZ9GA	YB1AYO	EW4C	N1KM	XE1GLL	AA5TL
W3FOX		IZ1JIZ	SP5AMN	XE1SAX	CU7AJ
W9MR	<b>143</b>	JH6WMJ	VK3MB		EI2JD
WA8LRW	A61BK	JK1BIB	W0SR	<b>136</b>	IZ2MHT
WY0V	AA5N	JR3QHQ	W2KP	AC8TO	JA2LMY
	AA8KY	K4EU	W4CMM	DL2VWR	JA6GXP
<b>145</b>	AD7L	K6RI	W4UDH	DS4DRE	JA9EEH
9H1EJ	AI4QQ	KF3N	W7TUS	JA1EYN	JE6UWU
A92IO	EI5KO	N4LV	WB3AVD	K0IL	JF3AHI
AA5B	HK1X	N5HC		K2AX	JL6USD

JM1CMA	JE4WOK	ER0FEO	WM9Q	HB9TJG	W4FO
K3MSB	JN1RFY	I7LGM	YB9AY	IW1PUR	W5XU
K6CF	K1GND	IZ5FSA		JF2RSF	W9FF
K6EV	K3DQB	K4RG	<b>128</b>	JH6RTO	WS1F
K7STO	K5MT	KD4EE	7J1ABD	JH8LEY	
N0TK	KB2XJ	KD5RBU	EW4A	J11FXS	<b>124</b>
N4LSJ	N0LD	KK9T	G0THF	JL2ULM	AF3K
OH3TY	N1BKB	KM3J	GM1BSG	K1AJ	AG3V
PY2FUL	N1ZJ	KW1DX	HP2NG	K1ETA	DJ5FZ
RA3CO	OT1A	KX4I	IK8PGE	K2RKJ	DJ9FK
RW6MBC	R0QA	N9RE	IS0/YO3RA	K4TXJ	DL5ZB
UT7EC	RC3FL	VU3WEW	K0ARM	K7RAN	F8EZE
W1MJB	SV2CLJ	WA2MUA	K0MB	K9LCR	G4EXD
W1ZK	VU2DED	WA3SKQ	K3CWF	KD2SC	HB9WDF
W5RDW	W0DD	WD1M	K9AAA	KE1B	IK8TEM
	W6TK	WX3P	KE4S	KF9AF	IN3FCK
<b>133</b>	W9KX	YU1LD	KF6A	KM2E	JE4KCN
5P5Q	W9RB	ZS2ACP	KP4DS	LU7DW	JH5OTE
9A3IE	WA4VJK		N3GTG	N8BK	K0WK
DS3EXT	WB1ASL	<b>129</b>	N4GBK	ON4LG	K2JK
G4AYU		AA4MM	N8II	VE3FAC	K4MIJ
IT9IPQ	<b>131</b>	DL8UAT	NA2U	VR2CO	K5MMH
JA2CPD	C31MF	G3VQO	NB3R	W0RXL	KD0AA
JF7RJM	HB9HHH	HB9EXQ	NF7D	W1BYH	N4GOA
K0IO	IZ0GVZ	JA1DCO	NL8F	W4EY	N4LKB
K0KV	JE3OUW	JH8UGL	UA0ABB	WA2BOT	N9AVC
K2FJ	JG1GJH	JQ3TAN	UA0AV	WF4W	NX1P
K6DJ	JG1JPE	JR1LZK	W7NN	XE2MX	SP2JLR
K9AAN	JH1XFR	JS1MRA			SP9IZV
KN4OK	JH4CPC	K0GEO	<b>127</b>	<b>125</b>	VE4JBB
N4UW	K3GW	K0RAR	9M8DEN	AB2NI	VU2MB
N6DVR	K7CMZ	K2KJ	CT1ELF	AJ6X	W4CIR
NI4Y	K9XT	K4KU	DD9WG	AK5X	W7IMU
NT5O	KY6AA	K5VG	DF8FT	HB9ANK	WB4DNL
TA1PB	NA6XX	K6OJ	DL5KUT	IZ1EPM	WB8QZM
W1JMM	NN2D	K8LBT	DL7LX	IZ8DEO	WF5E
W4IR	NR0Q	K9JDP	E74A	JJ2BLV	XE2AU
W5CWQ	NS4X	KE4KMG	F4FLF	JQ1PCX	ZP6CW
W8YV	RM6LW	KE6V	F4GTB	JR1KBJ	
WB4KTF	S51MA	KH6DX	K0EEO	K1YR	<b>123</b>
WB5TOI	VE3QAA	KN9N	K4DET	K3HPA	DM5JBN
WI0E	VE3VV	LA4RT	K9CHP	K4UU	FM5FJ
WM4AA	VE7VZ	N5MT	K9GL	KB1AWM	G4ZWY
	W0BM	N5OP	KB8ZUN	KG1V	G7SSE
<b>132</b>	W4LIA	N8AGU	N6VNI	KJ4FZ	IW0ECV
7L2QAD	W5UQ	N9ATD	PA3AIN	LU8ADX	JA1ERB
AC7JM	W7NP	NU4Y	WC4B	N3TR	JA2HOL
AG5CN	WC4V	SM2YIP	YO8PS	NP3CW	JA2QCX
DJ5DT		W1KMA		NR5O	K8ARY
DL9QJ	<b>130</b>	W8VI	<b>126</b>	OH1TSM	K8FB
HK3CW	DK3BK	WB2UFF	AB4FH	ON4EB	K8ZT/QRP
IK0CHU	DM3CW	WB9PNU	AC2QH	PY2CP	KB8KIM
JA5CDL	EA5GXI	WC0W	F5EOT	W4EJG	KC4PX

N2MN	KY5I	W5MF	K3SF	<b>116</b>	WA0WWW
N7ZA	N2SG	W8LIG	K4AEN	F5PBL	WM4W
N8IK	NN9X	XE1EE	K4BYN	F8DZY	ZS6NK
NC8I	NX1Q		K4TMG	G0HIO	
W7YED	OK2ZDL	<b>119</b>	K7LY	G0UUI	<b>114</b>
W9RXJ	PV8ABC	6K5AQY	KJ7KOJ	HL1MKT	AK0A
WA6EZV	TF1A	A71AM	LA9XBA	IZ8EJB	DL7AA
WB9B	VR2IL	AB1NS	LU9DO	JA1SZN	EA4S
	VU2NXM	AI1W	N7NF	JA6TNY	G4YCS
<b>122</b>	W1GF	DF1IR	NA2R	K1EDG	HA2EQD
EA3NG	W2GGY	DH8WR	OM2NW	K9SUH	HA5DI
EA7AN	W2RQ	E29TGW	SM3DXC	K9TVG	HI3I
GU4YOX	W3KN	EA4DL	SM5BFJ	KB7V	IW7DMH
I4UUL	W4CU	EA8TZ	W2EQ	KK4ODQ	JA2DCN
JA6SQR	W6CUA	G3LPS	W4ALF	N1GFV	JE4RAL
JR4DHK	W6GRV	JM3XZC	W4RQ	N8AID	JL4BSE
KB0V	WB0ULX	JN4FNZ	W8VVG	ON7TK	JR5KQF
KD6WKY	WB9W	K4IU	WA8COB	VR2CC	K1XO
KL7NW	WW7Q	K4MQL	WB4PWZ	W1GY	K2SY
KS0JD	WY4I	KB3KJ	WB5ZAM	W2ZK	K5ALQ
M0VCB	YE1AR	KF0RQ	WD6T	W4TUN	K5NV
N0ATQ	ZL2AO	KG4IYS		W6ELI	K7PTC
N0IW		N4UFP	<b>117</b>	W9LU	K9KDS
N1UZ	<b>120</b>	N4VN	AC4XO	WA4TMJ	KA9TOX
N4PAJ	AA0FT	NZ3M	DL2OW	WN1M	KD1AB
N5ZY	DL7UGO	PY2OP	G3YFE		KI0HA
N8WXQ	EA5B	VK4BUI	G4DDL	<b>115</b>	KI4TZ
NE1RD	HG6IA	VU2AE	HB9HFM	A71XX	LA3ANA
SM2EJE	IK0SHH	W0ZX	IK1RKN	CT7ABD	N3NVA
W2GHD	IK5BSC	W3NS	IU8GNY	CU2AF	N6VH
W2PD	JA1PLT	W5JE	K2SD	DL4KUG	N9ATF
W3MF	JA1VRU	W5WS	K4RP	F8GB	N9ETH
W5TZX	JA3PRM	W9WO	K4TR	G4EHT	NE5W
W7GB	JA6SUY	WA1EHK	K5HX	IZ7QSS	NX2X
W7VAS	JE1TNL	WB5KSD	K8MN	JA1CC	OZ7BQ
YV4DYJ	JM1JZN	YB0NFL	K9BO	JE6PJP	PV8DX
ZS2I	JS6SCC		KC7CS	JN1SUT	RA5C
ZS6RJ	K5RKS	<b>118</b>	KG4URP	K1QN	RA9SAS
	K9UC	A65BD	KL7XO	KJ2U	VR2ZXP
<b>121</b>	KA5SYP	AA7UN	KM2O	KM4CQG	W8FAX
AA6XV	KE9UA	AK9B	KQ5M	KR4Q	WN0L
AA9WO	KK5J	DB9CR	MM1PTT	KV3W	WU7X
AE1T	KM4A	DJ3XD	N2SU	N3PV	
DK3FB	KU3G	DL3DUE	N9MR	N8TEM	<b>113</b>
G4RGK	KX5U	EI8JX	W0ZAP	NA9L	4F1OZ
JA3VUI	N4HUF	G1VDP	W3GP	NC6RJ	DJ0AH
JF2OHQ	N5CR	HC1E	W4DTA	NG4DX	DJ9HQ
JH1BHW	NN5O	IU8LMC	W4MOT	NT4K	G4GED
K3OK	NQ4A	IW8CGX	W8BI	R2AB	G4VWI
K5GM	S52R	JE7KQU	WA1HXX	S51DV	IZ3DBA
K5PC	W3JM	JE7OEC	WA9IVH	SM6WET	K5QY
KB4KBS	W4UAT	JH4GNE		TF3DT	K8CJY
KE1IU	W5IP	K2OO		W1KDA	KB5HC

KD9BIE	<b>111</b>	OH2PV	EA3UU	K5SES	N2BT
KG4OJT	AB5YI	SV8RMA	EC1AE	K9BR	N4PF
KJ6YK	AI2S	W4BH	EI6GI	KJ4UZU	N5RN
KW4BY	EI2HIB	W4OEP	F5VML	KS8W	NA7RH
KX7L	EI8IQ	W4SKW	IZ4GOL	LU2JCW	NH6L
LA2LI	G0RPM	W4VAB	JA0EBV	N8JS	OH4KRN
LB8CA	HB9GZE	W8TE	JF1KIG	NA5WH	SM0XG
N2XQM	JP1PZE	W9GG	JH4GXE	R9GM	SV3RKM
N4UP	K4GN	WA2ALY	K3RWN	S57J	VE7UF
N9AZZ	K4NNQ	WA4RYW	K4MV	SP7ASZ	W3IZ
NC4RY	K8CMO	WB2BXO	K6DLB	TF3MH	W8LR
RL3BZ	KE7BMG	WB4HMA	K7LOL	UX5XK	W8QW
SM7CZL	KG6D	WB8TGY	K9ARZ	VE3BHZ	XE3ARV
TG9NX	KL7XD	YB8HZ	KB1W	VU3DJQ	
VA2EU	KS4XQ		KD8DEU	W1USN	<b>105</b>
VU2OT	LZ1MDU	<b>109</b>	KT5V	W6GEE	4F3BZ
W1LE	M0RTP	AD0TR	M0AQM	WA4OTD	DK7GH
W2RDS	N9NFT	CT3FN	M0PCB	WA7HQD	DL8SDC
W4LZW	NA8W	DD0VE	N2YBB	WB2MKX	DS5RNM
W4MBD	NJ2X	DJ6OZ	N2ZL	WB4EVH	GW0ANA
W4WT	NO3U	DL1SWN	N4LS	WB5TEQ	I0BJV
W5GOL	NZ0O	DL2NAI	N4WOT	WB8PKK	IK2HLM
WW0E	OH5NS	GM0SCA	NG4C	WD4IXD	JA0NZR
WX2CX	PY6TS	HB9CPS	NN5E	WZ9B	JA3KWZ
	SM5CSS	JA1DHY	NW2I	ZS4JAN	JE2DOD
<b>112</b>	UA4PT	JA1FVS	NZ6L		JF3KOA
G4NAQ	W2GM	JA1QOQ	OH3DP	<b>106</b>	JG5VFK
G6NHU	W2VT	JH3AEF	PP5VA	AA2VG	JM7TKK
I2YPY	W4BR	JJ1SZA	SP5UFK	AF8C	JR0GXA
IS0MVE	WB8LEM	JN3XEZ	VE1JF	AI4EY	K1PU
K1TKL	WB9WHQ	K0MFI	W4OV	EA4TX	K4UQC
K3SUK	WD0AJG	K4LQ	W7HJ	EI9CN	K5WE
KI0G	WM0G	K7BWC	WA2ONG	EI9FVB	K7GA
LX2SM	WT9U	KA2F	WC9C	ES4RX	KB5UNX
N2TC		KA5JSM	XE1AO	F4HAB	KD2CYU
N4PHH	<b>110</b>	KK7YC	ZL1IM	F6ARS	KD8BZY
NJ1Q	AB8M	N0AMI		G4HUN	KE3A
NM4SH	AC6T	N4MIK	<b>107</b>	HB9ECS	KG5VK
NT5EE	DL8DWL	SM0EUI	DG1LHM	IZ2IPF	KI3F
OE1TKW	F1OBJ	VA3VF	DJ7PI	JA1RBY	LZ1JZ
OZ6TL	G0GFC	VE3KKB	EA4D	JG3KMT	N1XL
SP9FWQ	GM0VIT	W4AVY	EA4FXZ	JH1OVY	N3DD
W3KHZ	JA5EEU	W7WT	EI4DQ	K0HB	N8YQX
W3RSR	JA9KA	W8ILC	EI5GM	K0PC	NZ4CW
W3XX	JP1GVC	W9LX	F6FHZ	K2KYH	OM4KW
W5EC	K3RRR	YB0AZ	JA9IPF	K8RD	PB7XYL
W5MJ	K4VAC		JI4HKA	K9WMS	PT2DF
WA8KNE	KA4H	<b>108</b>	JK1NPH	KF5BA	PV8AAS
WB1S	KJ7NO	7N4OBV	K0XM	KO4MA	SV7CUD
WB6PIH	KN4WOJ	AA2F	K2GLS	KS4Q	TA1UT
WT3Q	N2KX	AC4FZ	K3IK	LA2XNA	VA2LC
	N4UC	AG4TO	K3JRB	LX2KD	VK7ZE
	NT6AA	DU1IVT	K4NI	N1ECC	W3WN

W4DWS	K2AMI	K6JAD	KC0V	JH3EQP	W4CG
W6IA	K3GO	K6XJ	KC2SIZ	JK1OTP	W7JET
W6KF	K3LA	K8RCT	KD2GC	JR2PAU	W9GFB
W8PE	K5VSD	KA9JAC	KD2NF	K1GW	W9ZT
WA3IIA	K8TLC	KC3OPI	KF5MDZ	K1HC	WA4UWD
WB6JHI	KA7CVJ	KC8YG	KK4MA	K1MLP	WB1DX
WD0FYV	KC3NIE	KV8P	LU2NI	K2CJ	WB6RAB
YB1BUL	KN6KI	LA5MDA	N4ZR	K2ITT	WD4OHD
YB7WW	KS0Y	LZ2HM	NK7L	K2WJ	WN9A
ZL2DD	KU4A	N2BSA	NX6D	K4KYN	WQ9F
<b>104</b>	LA5HPA	N3CAL	PY2YW	K5GZR	YL3GDM
DB2WD	N1TQ	N4IR	S57NML	K5JUC	ZL3RIK
EI8GS	N3ER	N9AKR	SM7GXR	K5PSN	ZP9CTS
G6MXL	N3YZ	NZ1I	TG9AKH	K7GT	
HB9ARK	N4DJT	OA4DGS	US8ZAL	K8JRK	
HL4GHT	N9OI	OK1DXO	UX4UM	K9MQ	
JA0HXV	NJ4V	OZ5VO	VA2GA	KA1CTL	
JG1LFF	NN8L	PE1DAB	VE7XT	KA9JCP	
JQ2MPJ	PT7ZT	SP5NON	VR2PX	KB6IGK	
K0PX	RZ6MJ	VE3DIT	W1ES	KC5RR	
K3NO	VE3XK	VE3XB	W2YWC	KD1DT	
K5YE	VU3RGB	VK7AP	W3ATT	KE8NOA	
K6VVK	W2TX	W4DFU	W4BZM	KF5TL	
K7IA	W4PG	W4JDS	W4PM	KF8PD	
K7QA	W4YR	W4WNT	W6OU	KG8CW	
K9YKL	WA2VJL	W8EH	W7KKC	M0IFT	
KC5LT	WA3PAK	W8UQ	WA9DU	N1AH	
N5MI	WA4NUF	WA8Y	WB5HJV	N2CJN	
NA4D	WT5L	WD8KRV	<b>100</b>	N5QZ	
NB2P	YB1SKR	WK3A	9M2CQC	N6RVI	
NE3K	YO2OXD	YO6BHN	A41ZZ	N7TP	
NS4F	<b>102</b>	ZS6HON	A71EM	N9APK	
PY5VC	2E0000	<b>101</b>	AA1SU	N9MKC	
TA1AL	AA5H	AA4QE	AB3TM	N9XG	
UA9AGX	AE7U	AD0K	AD9DX	NN6CH	
VE3FRR	DK1MCS	AD4J	AF6O	NZ6N	
VE7NS	DL2DCX	BX5AA	AF7WM	ON6JY	
W0YK	DL3XAC	FM4LV	DB3KE	PA3DTR	
W1CDC	DL9SAD	G0MMI	DJ0CL	PA3HGC	
W4GHW	DS2GOO	G3VDB	DJ4LR	PV8RR	
WA4IXW	EA2RY	HS7WMU	DL1TPY	SP7QHR	
WB3FHU	EA4ESI	IK2SYK	DL2RUG	SQ7JZO	
WU1T	GI4OWA	JA1KZP	DL5JH	TG9AWS	
WU6K	GM4KHE	JA3MAT	DM5TI	VA6SP	
<b>103</b>	IC8XIL	J11ZS	EA5BYP	VK2IS	
EI5GSB	JA5ALE	JK3NSD	G0WEJ	VK3YR	
G8GNI	JA5IBP	JQ1QGM	G2DP	VR2VGM	
HB9MZI	JE2VYM	JR1QLM	G4FSU	W0LGQ	
JA3PYC	JR3PKO	K2GW	IK7NXU	W0PPA	
K0JPL	K2KNB	K7UPJ	IU2LFP	W0QL	
K1MDA	K4QS	K9EA	IW2FLB	W0YRE	
	K4RSA	KB9AIT	IZ3GJL	W2MW	
				W3SW	