

## ARRL DXCC - 12 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 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>	K4DY	SM3NRY	W0MHK	F6AOJ	F6BKI
K2TQC	K4MQG	W1DIG	WK3N	JA0UUA	GM3YTS
	KF2O	W7UT		JA2FBY	HA5WA
<b>347</b>	N6AR		<b>334</b>	JA4DLP	IK4DRY
K4CIA		<b>337</b>	DJ9ZB	JA5MHD	JA1ADN
K8MFO	<b>341</b>	DL4MCF	EA4KD	K0IEA	JA3EMU
N4WW	4X4DK	I4LCK	G0JHC	K1OA	JG3QZN
SP5EWY	DJ6RX	JA3FYC	JA5AQC	K3UA	JL1UXH
W1JR	G3KMA	PY4OY	K4XO	K4XP	K3WC
W4DR	K5UR	W2YC	N4XM	N2LT	N4JF
	N2TK	W3LPL	N8DJX	SM6CVX	N5ZM
<b>346</b>	N4CC	W9IXX	OE6IMD	SP2FAX	N8JV
N1DG	NN4T		SM5AQD	UA4HBW	N9IW
SM3EVR	OH2BU	<b>336</b>	SP3EPK	W5BPT	OE3GCU
	OZ3PZ	AA6YQ	UA6A	WB9Z	OK1MP
<b>345</b>		G4BWP	W4PK		SP3E
HA0DU	<b>340</b>	JA1WPX		<b>331</b>	VE3FF
OH1XX	AA1V	JA2JPA	<b>333</b>	DJ9HX	YU1FW
W9ZR	DJ9KG	K1ST	EA6SX	F6DAY	
	JA4DND	K2FF	F6EXV	HB9BGV	<b>329</b>
<b>344</b>	JH4IFF	K4HGX	G3XTT	I4AVG	AA7A
JA2VPO	K4UTE	K5RK	JA0EOK	IK8HJC	EI7BA
K4PI	N0AT	N3XX	JA2KVD	JA1HGY	HB9BZA
OZ1BTE	PA3FQA	VE3XN	JQ3DUE	LZ2DF	I4MKN
OZ1LO	SP5CJQ	W0BV	JR3IIR	NJ6P	IK5HHA
PY2XB	VE3EJ	W2LO	K6YRA	PY5HOT	IK6DLK
SM0AJU			N4AH	UT5UGR	IT9DAA
VE1YX	<b>339</b>	<b>335</b>	PY2BW	UT7QF	IV3JVJ
W3YX	EA8AK	AG9S	PY2SP	W4DKS	JA2JW
	IK1GPG	JA1BK	R7LV	W5OZI	JA7KY
<b>343</b>	JA1UQP	JA4LKB	SM5CEU	W8UVZ	JE2URF
K3FN	N4CH	JA5AUC	W1YY	W9RPM	K0EU
N4MM	N8DX	JH4UYB	WD5COV	WB6RSE	K4ZYU
VA3DX	SM3GSK	K8SIX			KD5M
W3UR		N0XA	<b>332</b>	<b>330</b>	LA5IIA
			AA1QD	DJ2YA	N5AW
<b>342</b>	CT1EEB	OK3GU	DF3GY	DL1AMQ	NO8D
DF3CB	JA5EXW	PE5T	DF4PL	EA5RM	NR1R
JR2KDN	K9NU	SP8AJK	DJ8NK	EY8MM	OZ1CTK

SP7GAQ	SV1RK	SM6CMU	SM6DHU	EA1YO	IK4DRR
W0DJC	W8DCH	SP1S	UT7UJ	G4PWA	JA8RJE
WA1JMP	YO9HP	VE2TZT	W8GC	JI2KXK	JR2BJE
		W1ECT	W8OI	K2TE	JR7VHZ
<b>328</b>	<b>325</b>	W3NO		K4IQJ	K8NVR
AA1ON	CT1APE		<b>320</b>	K5DU	KE9L
AA5AU	CT1IUA	<b>322</b>	DF2RG	K9IR	N5DG
DL7MAE	EU7A	CT1BH	F5PAC	K9YY	N5OK
G4OBK	JA1SJV	EA5BY	G3TXF	KX4R	OE3EVA
GM3POI	JA2FPJ	G0DQS	I2EOW	LA2PA	ON4AOI
IZ5EKV	JA5WIZ	HB9DHK	IK5PWQ	PY5EW	ON4IZ
JA6BZI	JS2LHI	IK4GME	JA3PIS	R3VA	PY2NQ
JH1GZE	K0DEQ	JF3KON	JA4FKX	RA7A	SM3VAC
JI4POR	K5EK	JH0INP	JH1IFS	VE3LYC	UX1UA
K1HTV	K9EU	JJ2LPV	JR2LJO	W4FC	
K4CN	OE2LCM	KU0A	K1LD		<b>314</b>
K4MWB	SM4EMO	KW9A	K6FG	<b>317</b>	CT4NH
K4QL	SM5CZQ	N1NK	N4II	EA2IA	DM5EE
K9CT	SP5DIR	N4DW	N5XZ	IK2YCW	G3NDC
NI0G	W6RLL	N4NX	NY0V	IK8YTA	JA2AH
PY5EG	W9OP	N8RR	SM5KNV	K2RW	JF1PUW
R4GM		ON4CD	SP7VC	K6YUI	JR4OZR
SL0ZG	<b>324</b>	R7DX	UY5ZZ	KA9CFD	JR9LKE
SP6CIK	DL5DSM	SV8CS	VE3EXY	N2BJ	K1BD
W5FKX	EA5BM	UA3AB	W6XA	N4QS	K2LS
W5ZN	I0wdx	UA4CC	W7AO	SP1MGM	K5AQ
YO5BRZ	I5NPH	VE1DX	YV1DIG	W6VX	KB0EO
	IZ0AEG	W3LL		WX4G	KC9ARR
<b>327</b>	JA2DPC	W5CIA	<b>319</b>		KG8P
AB4IQ	JF1WPB	W5TCX	FK8CP	<b>316</b>	OE1AZS
DK5WL	JF7XKY	WI8A	JA1XEC	DL5WW	OE1ZL
DL2OE	JH8RZJ		JE1SYN	GM0GAV	SM4DDE
HB9AMO	K5KC	<b>321</b>	JH3CUL	HB9HFN	SV1DPI
IK4BHO	N8BM	AD1C	JI1DHY	JA2JNA	SV1JG
JI8DGO	OE8HIK	G4CCZ	K6AM	JA8EAT	UA6MF
N6JV	R3OK	HB9BIN	K7NN	K3WA	UT9FJ
PY2YP	SM6CCO	JA0GJJ	KV7K	K4HB	UX0FF
SM2GCQ	SP9DWT	JA2BDR	N4DB	K8YTO	YU3AA
SP8NR	W1RM	JA3AZD	N4PQX	KQ8M	
W2IRT	W9OL	JE2LUN	PA3EWP	LA7HJA	<b>313</b>
W4UM	WB4TDH	JH3VNC	R5AJ	RV3LO	5B4MF
W5XX		JH4ADV	SV1FJA	SP1JRF	AA5AT
	<b>323</b>	JJ3PRT	UA3AP	UA3DPM	AB3CV
<b>326</b>	DK9KX	JR3OEH	W3KX	W7MO	AB9V
I4EWH	EA3GP	K2UO	W5WT	W9ILY	DK2NG
JA7MSQ	JA9APS	K2VV		YO3APJ	HK3W
JH1TWT	JF1KKV	N3NT	<b>318</b>	YO7LCB	JA5IU
LU2NI	JH2FXK	NK1K	A45XR		JR1BLX
N7RT	JR3GWZ	OE6MDF	AA4HP	<b>315</b>	JS3CTQ
RA3CQ	K8PT	OE8RT	AA4V	9H1SP	K5BG
RU3FM	KF0QR	OH2BLD	AD5A	AB6QM	LB8DC
RZ3AM	N5TY	ON4IQ	DJ4AX	G3VKW	N8KOL
SP6M	SM4DHF	OZ1AXG	DL6KR	HB0CC	SP3CGK

W1GL	RW3RN	W7OM	W7CT	RN3QN	ZL1BYZ
ZS6EZ	RX3AGD		ZL3JT	US5WE	
	UA4LY	<b>306</b>		WB5JID	<b>297</b>
<b>312</b>	WB8BPU	DL1KUR	<b>303</b>	WE9R	AC0A
CT1DKS		DL6CNG	DL5EBE		DL4CF
DK1FW	<b>308</b>	G0OIL	EA3GHZ	<b>300</b>	DL7BA
EA7TV	DL2CHN	HA1RB	G3LZQ	AA8CH	E73Y
IK2QPR	IK0PEA	IK4PLW	HL3IUA	HB9DDO	HL4CJG
JA1SYY	JA1GRM	JA0CRI	IK2RPE	HB9SLO	IK5RUN
JA2IVK	JA7IC	JA6WJL	K5WAF	IK4ADE	JE7JDL
K1HT	JA9TWN	JH1AGU	K7WP	IZ5RVG	K8GI
N5ORT	JF8QNF	K2UU	K7ZA	JA9AA	K8WK
WA2VYA	JH1NYM	K5XI	K9RX	K0KVR	KG7H
WP4U	JL1RUC	NN4R	RL3FA	K3XA	KT1J
	JR1BAS	R9FM	RW4NN	K8GG	PY2VA
<b>311</b>	K0GY	W9RN	SM2OAN	K8TL	
F3SG	K1AR	WB9CIF	SP7HOV	K8VFV	<b>296</b>
JA2XYO	K4SO	WD0DAN	SP7ITB	KB1JZU	AA8OY
JA4MRL	K8OM		W1SKU	PA3CSR	EV1R
JA7JWF	KN5O	<b>305</b>	WT8C	W5AJ	JA1IOA
JH4JNG	KS1J	A65BR	ZS1LS	W6TC	JA1SVP
JO7WXN	OE1WEU	DJ4XA			K6FW
PY2XU	R7NW	JA1VSL	<b>302</b>	<b>299</b>	K8VC
UR0MC	SV1CNS	JA5XAE	DJ5JH	CT1FMX	LA8PT
W8HW	VA5DX	JA9CWJ	DJ9ON	DM2DXA	N0RB
YB5QZ	W2QO	JR2UBS	EA1N	EW2A	PY7DJ
	W9MU	K0JUH	F5CQ	G3SVD	RA3QK
<b>310</b>	WA7NB	K6KLY	IU7QBB	HB9RG	SM6BZV
I3BUI	WA8WV	K9ZO	IW1ARB	JA7BWT	SV9COL
JA1ANR	WD9DZV	KG4W	IZ2AMW	JE1DXC	UA6YW
JA6VQA	YS1RR	PA5TT	JG3LGD	JH1SJN	W9JA
JA7QVI		RA9CMO	JG4AKL	KM4H	
JR6FC	<b>307</b>	SM3NXS	K9MK	LA3WAA	<b>295</b>
K4EM	AC4G	UT2UB	SP2BMX	N4TL	AD6W
K8FL	DK2JX	W1YM	W0VX	SM6CUK	DL1DUO
LA7AFA	G0BLB	WA5VGI	W4QN	UA9FAR	HL2IFR
LA9AJA	I5HOR		W5ADD	VE3BW	IW0SAF
MD0CCE	IZ8FFA	<b>304</b>	W7DO		K5ZK
N1IBM	JA2XW	DK5AD	WD4LBR	<b>298</b>	K6SIK
RL9F	JA3GN	EA6VQ		5B4AHJ	KD3CQ
SP6HEQ	JH1QAX	F2JD	<b>301</b>	G5LP	SP8HKT
W0YG	JJ3HGJ	HB9DDZ	AA5AM	HP2AT	SV1GYG
W4BP	K0KX	JA1IZZ	AE5E	JA4ITW	W2GG
	K2SHZ	JA1XCZ	F4BKV	JL2JVX	W5LT
<b>309</b>	K3RA	JA2ZL	HK4SAN	JR7WFC	W6XK
DJ5FI	K9MM	JF2UPM	IZ1LBG	K2PK	YO2RR
EA8AKN	LA7JO	JN3SAC	JA0DIN	K8EUR	
JA1EOD	NE1B	K8AC	JA1LSP	N8TR	<b>294</b>
K8QM	NI6T	KC7V	JA2WYN	ND0N	EA6NB
NN4SS	NS6C	N7US	K4SE	NQ1K	HB9BOI
NU8Z	OZ4O	N9RS	K6RO	OE3SGU	HB9CEX
R9TO	W2JU	UY5AA	KI0KB	SV2DGH	JA1BPA
RU3QR	W6ENZ	W5XC	N9AU	WB0TEV	JA2VQF

JE1GWO	N2TN	YO2CMI	W8AXI	W6BJH	VK3HJ
JE8CLT	N4RWG				W3JX
JK1EXO	VE3CFK	<b>288</b>	<b>285</b>	<b>282</b>	
K5MC	W3RJW	I1EIS	4X6ZK	AJ9C	<b>278</b>
K7ZV	W6YI	JR1DUP	CU2DX	GM3YOR	9A4T
KZ4V	ZS2DL	K9US	DL1TRK	IZ0RVI	DL5CW
N0KV		KD0Q	DL2SWN	JA1FQI	EA8RR
R5DT	<b>290</b>	N6UK	EA3GHQ	K5UO	F2NH
RU6L	9K2OD	SP9JZU	HL3GOB	LZ2JE	IV3GOW
SV3DCX	AA4A	UA3AGW	IZ8DFO	RD3AW	IW1QN
	EC3A	W1EQ	JA2VMU	SM4CTI	JA8LRG
<b>293</b>	I4KDJ	W1YIF	JK1GOK	UA0BA	K1USA
AA4R	IZ4MJP	W2LE	K6GXO	W7AL	K2UR
CU2AP	JA1JAT	W2NO	K6PJ		K3UL
DL1SMA	JA1KQX	ZS2EZ	K9SM	<b>281</b>	K5RT
EA3WD	JE1LFX		OE1WHC	AD5Q	KD0PO
IV3YYK	JE2EHP	<b>287</b>	W8AV	EA5OX	VE3CRG
JA2CXF	LA2QM	9M6YBG	WK7E	EI2GLB	W8MHW
JA3RQ	LA5LJA	AA8LL		F3AT	ZL4TT
JA9GPG	LU3CQ	HB9BAT	<b>284</b>	IZ8FDH	
JH7RXU	N9FN	JA1WSK	EI9FBB	N2WB	<b>277</b>
JM1FHL	PP1CZ	JA2ATE	JA2FGL	N5GH	EU1KY
K4JAF	SK3PY	JA3EOP	JG3SKK	N8SNM	F5UJK
N2LM	SV3AQR	JE2OVG	JH3SIF	W0LS	IT9CVO
PY2IQ	UN7TW	K0AZ	JN1BMX	W7ZJ	JA0PE
S55DX	VU2NKS	N7IR	K0TPP	W8TN	JA3ENN
W9AJ	W2LK	R9SA	OE5BWN	XE1KK	JA8EOT
WA4FFW	W3OA	RM0F	PY2KP		K2AJY
	W4VIC	SM5ARL	SM0CCM	<b>280</b>	K8UT
<b>292</b>	W5VY	UN7JX	SM6CTQ	GM3PPE	N5LZ
AI9L	WB9EEE	W1VT	SP3IBS	HA5VZ	UW2ZM
EA5AT	XE2CQ	W4YCH	W2AY	IK0HFO	VU2PTT
G4GIR		W7BEM	W4FQT	JA2IYJ	W3BW
G8DX	<b>289</b>	WA6F	W5ODD	JA6TMU	WF2S
HB9TKS	AJ6T		W8BBQ	JF1NZW	WT4Q
IZ3ETU	DL9TJ	<b>286</b>		JH4ALY	
K7ZD	IW0HQE	4Z4DX	<b>283</b>	JR6LLN	<b>276</b>
KB8VAO	JA8EJO	AB5A	EA6ET	K1GG	DK3WW
N8II	JA9FAI	CT3HF	HB9CQK	K4WNW	HB9LCW
R6AF	JE2LPC	DL2VPO	JA1RTX	PY2DS	IZ3ENH
SP5IWA	JG0CQK	IK0XBX	JA1XPQ	SM5CZK	IZ5BAM
SV2AEL	JG1WSC	IZ8XQC	JG3FEA	UT7UV	JA7FWR
W6SR	JH1BAM	JA1QXC	JL1XMN	W8LGJ	JA7LMZ
WA3AFS	K4MS	JA5BEN	K3WW	WA9PIE	N5MOA
	K4XD	JA7LGE	K5DHY	ZS4TX	ON4CAS
<b>291</b>	K6ND	K0BBC	K9NW		RX4HZ
G0EHO	KK0M	K1LPS	LA8HGA	<b>279</b>	SM0NJO
GM0AXY	N2NL	K1RO	LU4FPZ	JA9IFF	SM5CLE
K3PA	N7TY	LU8EKC	N7RO	JE8TGI	VE1JBC
K5VIP	R0FA	RA0FF	OE8SPW	JF2XGF	W1ZT
KP2A	UN6T	UR5EDX	RA1QD	UN7LZ	W5GO
LA5HE	W9YSX	W3GQ	S57AT	VE3DZ	W9FR
MM0EAX	YB1UUN	W6PJ	W1LW	VE3EK	

<b>275</b>	IK5PWN	JP1NWZ	WB3LHD	IV3VBM	TG9NX
EA1AF	JA9FPI	K0KT		JA8BAR	W8KEN
HL2WA	K3FRK	K9MBQ	<b>265</b>	JG1OGM	WA5LFD
JA2JRG	K7EG	N4UOZ	G3WPH	K2KA	
K0GD	K8BL	NW7E	JA4FM	K8AV	<b>259</b>
K1DT	KI4GE	OM4EX	JH4HMG	KF2DT	4F2KWT
N2JJ	LA3MHA	PE1L	JO4CFV	LA9FFA	AA9A
N7KA	OE5FIN	SM5FWW	K2CBI	ON5UE	DJ8NT
N8PW	PA0ZH	W1MK	LB2TB	W5ZG	EW1BA
PA7RA	SV1ACK	W4MAY	N5KM	W6NWS	I5OYY
W4OX	W1YRC	YB1AR	N9JV	W6RS	JA8BNP
W9MJ	W2OO		W7MEM	W7LGG	K2UFM
WO7R	W3AP	<b>268</b>	WB2BIN	W7QDM	K5VWW
	ZS1A	JA1NWD		W9PZT	NI3P
<b>274</b>		JK1TCV	<b>264</b>	WA3GFM	OH1JP
DL6JZ	<b>271</b>	K1DG	4Z1UF	WB8ART	PY5CC
EW1KP	4X1RU	KD4W	DF2GH	YB2DX	W2FV
IK0AGU	AA8R	N2AJ	EA1KP		W7AH
IW0HOU	I1FQH	N5JB	F6DBX	<b>261</b>	W9HBH
JH1IAQ	IK2DZN	N6TA	JA8DNV	HB9IQB	WA1S
K3PT	IZ8EJB	NA5DX	JA8ZO	HB9RYZ	
K6UM	JA0DET	OH1ZK	JR4LNG	IZ8IEV	<b>258</b>
KA8ZPE	JE6TSP	ON6AA	KA1ERL	JA2XCR	DK7YY
KJ6P	JM1HJG	SM5ENX	LA0FA	JH3KAI	JA9AGN
NA5C	K3PU	SM6BGG	N1GC	K2FW	JH1BNC
OE2GEN	KS3F	W8QZA/QRP	PA7TWO	K7LJ	KH2L
RA5BM	N8LJ	WA1YTW	SV1CQN	N7BT	OH4UI
SV9AHZ	NK0S		VE6AX	NK4L	SA0AQQT
UA3ECJ	UA3TT	<b>267</b>	W5PF	NX0I	US0YA
WN6W	WA3C	AA4FL	WA0MHJ	OM8FR	W1SSN
		JF2WGN		SM4AZQ	W9EWZ
<b>273</b>	<b>270</b>	JG8FWH	<b>263</b>	SM7CQY	ZL2IFB
CT1FCX	CT1EAV	JI3CJP	DK4TP	W0GG	
JA2TBS	CT3MD	JJ1TKN	EA3CJ	W4UCK	<b>257</b>
JA6BEE	DK8MCT	KB1EFS	EA4DL	ZS6WB	AF4HX
JH3GCN	DS1JFY	ND4X	HA7UW		BA4RF
K5PS	EA1KY	R8TX	HL4GAV	<b>260</b>	CT1FPQ
N4IG	F9XL	SM5BMB	JA7XBG	7M4AOE	DJ0UT
OZ1ACB	JN1RQV	SM5FUG	JR8AMF	AB4SF	EA7SG
RW7M	K0BJ	W1KSZ	K1KO	EA8MT	EB3CW
UR5WA	K7UA		K6IPM	EA9IE	IK2PZC
W1OPD	K9JF	<b>266</b>	K8FH	EC1AIJ	IK4AUY
W4HG	N4QQ	7K1PTT	KN6KI	EI8IU	IK8VRH
W8RLS	PU2POP	IZ8VYU	N1RR	FG5FR	JJ1DWT
	VE6LB	JH1HHC	W2OIB	JA1KPH	N3VA
<b>272</b>	W8HC	K8AJS	W3ACO	JA2FBC	N6HC
AF9H	WL7E	K8ROX	WA4LOX	JA3WLN	N6PSE
CT1GFK		KQ4AV	ZS6NJ	JH3FUK	PY2MC
E72A	<b>269</b>	N4JQQ		K8YSE	RU1AB
EI9JF	IK8EPC	PZ5RA	<b>262</b>	LY1G	SV1VS
F5PBM	JA1OVF	RA4CA	CT1BWU	N6MZ	W8MET
HA9PP	JA1VLK	W0FLS	CU3EJ	NN4X	W8MJ
HK1MW	JE3ENP	WB2GAI	I5REA	SK7AX	

<b>256</b>	K8DV	JL1MWI	K1FEV	NV9L	DJ9RR
BH4QYX	KE1F	JR0EQQ	K9YC	SV1FJP	DL9FCY
EC1A	N7XR	K4KAY	N2DPF	W1BR	IZ1JMN
FG8OJ	NF1G	KQ3F	N3KN	W8OP	IZ2FOS
IK4HPU	NT5V	N1SV	N3RC		JA7KE
JA0KJE	UA0FO	OZ4VW	W1KMA	<b>242</b>	K2XF
JA6GPR	WF4U	PA0JSE	W3ICM	HL3AMO	K6EME
JH1RGG	YB0COU	PY2FN	W5ZO	JA4ZA	N8SHZ
JH4GJR		UN3G		JH1WJR	SP6JIU
JM1GHT	<b>252</b>	W7HPW	<b>245</b>	JH4ADK	W0JM
JM2RUV	DL7UPN	W7IU	AK5X	JR1MLU	WB7B
K0TT	G3KWK		JR3UIC	K1CA	
K1UU	G3NKC	<b>249</b>	N0AH	K4PB	<b>238</b>
M0TTB	JA1BNW	IZ8GGF	N5BO	K7FEL	EA1JO
N9ISN	JA8UIV	JA8FFM	NZ3O	N2NS	HB9MFM
W1KDA	JF3PNQ	K7XB	S55ZZ	N4HB	JE1PNX
	JH1ACA	K9NR	W6DE	N6HY	JE2VLG
<b>255</b>	JH4CBM	NA5Q	W9JJB	N6KZ	JF0JYR
AI6Z	JL1BYZ	NU1B	YB0NFL	SV1IW	JH3FHQ
EA5RD	K1ESE	OZ5NJ			K9OR
IV3TMM	K6BV	SM4OLL	<b>244</b>	<b>241</b>	KA4RRU
JA9NLE	KI1U	UN3GX	HB9BUN	AB5C	KF7F
JE2DZC	LA5YJ	W0RX	HL2KV	AF5CC	M0CSD
JK1OPL	N6RV	W9RC	JA1CZI	HC1BI	N4PJ
K9FN	SM7IUN	XE2D	JA4VLK	IS0AFM	N9UA
KR4F	W2ZI		JI6IHG	IZ8FWN	W2TB
N1RK	W7CA	<b>248</b>	K0KG	JF2VAX	W4KA
N8OC	WS9V	HB9DOT	K1EFI	JF6XQJ	WA4MQQ
VR2XMT		JJ1SKG	K1PL	JP1IOF	WA6JA
XE1MEX	<b>251</b>	LA6UL	K1YR	K4RG	WB0TVY
	9A4W	N4XP	K4JJW	K7KB	WQ6Q
<b>254</b>	AA6AA	OZ1LCG	K6EID	KV1E	
BA7IO	DL2RTL	VE3YF	K8RRT	W3ABT	<b>237</b>
CT1BWW	F1ICS	W5JAY	N1EN	W5DNT	CT1BOY
DL1HRN	JA5BGA		OE3HWC	W5QM	G0VXE
E72U	K1SM	<b>247</b>	SP6A	WV6E	IW3GJF
IZ4DPV	K4VIG	HL3DE	W4REX		IZ5YHD
JA3VPA	K8CW	JA1DDZ	W5PJR	<b>240</b>	JA0LXP
JH1VUO	N4SC	K3VAT	WA3F	7K1CPT	JH1DGQ
K3SEW	N5UL	KM1D		DH2PC	K0DD
KI5BLU	W2JLK	N7DED	<b>243</b>	GU0SUP	K1RV
N4LR	W3FI	VE3YV	CT1FUH	JA1DM	K2NV
UA3O	W4SK	W2GW	CT3KN	JA2FSM	K8YYY
W7YAQ	W5GAI	W8IQ	DS5TOS	JE1HRC	N4HID
WA0RVK	W8JRK	WS5W	G4XRV	JR1WCT	SM0MPV
			JA2EPW	KF0LA	VU2CPL
<b>253</b>	<b>250</b>	<b>246</b>	JA7BEW	N0ABA	W2XI
DS5ACV	CT1DOF	FG4NO	JF1LMB	UX5UO	W8UN
G3UAS	EA3EQT	IV3KFB	K4ZO	W0SZ	WA0ROI
HB9DHG	EI6FR	JA1VRU	K8ME	W8IW	WB8B
JA6IVR	HA7TM	JA2QXP	LA9VFA		WB8ZRL
JE2RDO	IK0UTM	JA7HRM	N1API	<b>239</b>	XE1RBV
K6MKF	JA8CJY	JH7BKN	N4QWZ	6K5YIA	YO3JF

<b>236</b>	KE8UM	WV4TN	JF1RYU	JA1IAZ	DJ9SO
AA7G	N4OA	<b>231</b>	JH1ERJ	JA3FHL	DL5XL
HB9ZS	ND4V	AD5WB	K1XV	JA3QOS	E77S
HL2CFY	NV4B	G3KMQ	K4JC	K0OK	EA5B
JA1HOM	S51NM	HL2ZN	K5FZ	K1JIU	F6ECI
JA1JYE	W3WST	IW7DVM	KE4UW	K5YU	IZ7AUH
JA3KNN	WA4CEM	JA1MZL	KS4S	KA8SYV	JA9NFO
JK1UNZ	WA4JQS	JF2WXS	N6PM	MU0FAL	JH0OXS
JN1NOP	WA5UA	JH0AWC	NH6T/W4	N9SF	JM1VRW
JR7GBL		<b>233</b>	JH1UBK	RA3QUA	K2AT
K1ACL	AA9GR	JJ1QUV	W2DXE	SM3LGO	K2HAT
KM3J	AJ4A	K2SN	WB8K	W3MR	K6ZZ
KM6HB	CU3EQ	KD6UO	WC3W	W5GZ	KJ7TEA
N4GN	EA4DEI	NA4EA		W5TFW	KK9H
N6IE	I0JBL	SM7NDX	<b>227</b>	W8UV	N2SQW
OE2BZL	JA4HAW	W0QQ	DL2RUM	YO9FNP	OZ7FOC
PA0TCA	JH1SOD	W4UDH	G3VPW	<b>224</b>	RA4P
SV1HEP	K8BN		HL2EIZ	W6AER	
W0HBH	K8EAB	<b>230</b>	I0MWI	DK3PZ	
W4GIW	KJ7M	DK6OR	IK8UHA	EA7QW	<b>221</b>
W6DR	N2NW	F6HLC	JA0DWY	JA8NFV	EA2AAZ
W9OO	N9BX	G3LUW	K1GE	JK1WSH	HI8RD
WY6N	NE3F	JA5NPV	K5GH	JO1LVZ	JI1NJC
YB2TX	PY5IP	JI1VV	N4IQ	K1CBK	JR7FRW
				N3RW	K5DV
<b>235</b>	SM0XBI	K1KA	N6OJ	N7WO	KU4XO
EU1U	W2NRA	KB9DAK	NF4A	OE3KLU	RU0SN
JE1IBI	W6RW	N0RN	W5SL	RW4CY	W4DEE
K0VSH	W6YOO	W5DM	W8GNM	SM7BHH	WB0O
K4QE	WA8MCD	W8WVM	WA2USA	SP6AXW	
K5CWR	WB2KSK	W9YE	WA9GON	VE3SKX	<b>220</b>
K8ZM	WD8PKF	WB2NPY	YL2KF	WN6K	AA6RR
N2FF	ZL4AS				DL4DW
NW4M		<b>229</b>	<b>226</b>	<b>223</b>	EA5DFV
TA1CM	<b>232</b>	AA3LX	DM2RM	AC9O	EI9FVB
W4PNY	AC9EM	AE0P	HA5PT	AF2C	IK1IYU
W7YW	EA1RT	AJ8MH	I0OSI	E21EIC	JA6AVT
W9FI	JA3BXF	IK2GAJ	IK7FPV	EA7DUD	K1DJ
WB8CQV	JA6CBG	JA2OLJ	K2BA	I8MTQ	K4EU
	JH1APK	JE1VTZ	KB1DMX	IK2RZP	K4MIJ
<b>234</b>	JH6DUL	JK1VXE	KH6M	IZ8MBW	K5MT
DF7EE	K4ST	K0HD	KK4OK	JR1VAY	K6MM
DK2CC	K5FNQ	K3FM	KX2A	K6IPV	K7AWB
HB9BYQ	KF7PG	K4CMS	N2KX	KG9Z	KZ9DX
HB9JOE	NY2NY	KD1F	N5ET	KI6CG	NA5Z
HS1NGR	OZ1IKY	KI4DLS	N6BM	KW4V	ON4ATW
IK0LNN	RK4FD	N4NW	N9AOL	N1NU	PA3BWD
JA1EMQ	RQ3A	W1WC	VK4CAG	N4ENE	SM0DSF
JA8XQI	W2/CT1GIF	WA1PMA		VE7TK	UR4IOR
JH1DGJ	W2YR		<b>225</b>	W7IB	XE2X
JK1BSM	W3FOX	<b>228</b>	DK5RL		
K4MF	W6CYX	F5LIW	DS5DNO	<b>222</b>	<b>219</b>
KE5FXE	W9ZCL	GW4TSG	EU1M	AA0MZ	AG1A

F5JSD	JA1FJJ	W0KCJ	W5THT	TF3DC	JJ6DGP
HL5BMX	JA2VHO	WB6BFG	W5WP	VK2CA	JR0QFA
K3EA	K3NQ		W7FP	W1MJB	JS6TWW
K5JZ	K7LV	<b>213</b>		W4GE	KB5HC
K9ZM	KK4OW	9A1AD	<b>209</b>	W7NN	KM9E
KG6I	KR4W	AG3V	7J1ADJ	W9QO	KW4CQ
KI7AO	NC4RB	DK3UA	AH0U	YB0MWM	W4GP
N1KC	PS8ACL	DS3HWS	K0VM	ZS1J	W7IV
N6DX	W0SR	IV3FFI	K5ALQ		XE1L
NA9RB	W9MO	JA0EVI	KB4MRX	<b>206</b>	
W6GRV	WB3D	JA1FVS	N0ODK	3A2MW	<b>203</b>
WB4KTF	WS1L	JA3NHL	N6PEQ	HB9CRV	DF3EC
		JJ1BMB	NE6I	IZ4DIW	F5NBX
<b>218</b>	<b>215</b>	JR1EFG	PU1KGG	JF1IRW	IK2RGT
DL2NOM	9H1EJ	K2RU	SM5BNK	JH0BQX	IZ0BTV
DL4NBE	AA7XT	K4JWA	W3BJ	JN1NBU	JA7JPZ
DS4AOW	G4FKA	K9GA	W6DCK	K8NK	JH8NBJ
I7PXV	HB9EFK	LA5SJA	W8HMK	KF9UG	K0CS
JF1MTV	IZ0BVU	N8GP	WB0ULX	KK5OQ	K4JKB
K1NTR	JA4CZM	NA2M		KK9T	K9OW
K9JU	JE2UFF	VK3FM	<b>208</b>	KO6KD	K9TF
KE3D	JH5HDA	W2KA	DL8SDC	N4TOL	KA1DJ
N4JT	JT1BV	W8WEJ	JH0NOS	N8BHQ	KM7R
TZ4AM	KD2T		JR3VMJ	NA9Q	N3PS
VU2CDP	KF4NEF	<b>212</b>	K0THN	W9DX	N4TV
W8CZN	KR6C	G4ZOY	K4CGY	WA3WZR	N6PAT
W9KVR	KX4TT	JA1BWA	K4WES	WA6G	SV1FKZ
WA2NPD	N8NN	JH3GFA	K5RJ	WB0N	W1DYJ
WC4H	RN9N	KU4BP	KS4YT		W5RF
	V51B	PY2RO	LB5WB	<b>205</b>	WA3FRP
<b>217</b>	VK3NX	SM5AOG	LB6KC	CU3AN	
AB4UF	W0FG	SP5LJK	NW6S	DL4LAM	<b>202</b>
DH0GSU	W0TT	W5DAW	OH7TV	DL6UNF	AA9RR
JA2NNF	W1JGS	W5GA	W5FPT	HB9BNQ	IK5BOH/2
JA7ZP	W2PP		W6WF	JA4DHN	JR4LZX
JG5RVQ	W4IS	<b>211</b>	W8LMG	K3WWT	K1NJ
KB5UNX	W6SL	JA3LDH		K4YYL	K9WX
N6QI	WE1P	JJ1KZZ	<b>207</b>	KE6V	N8WD
NA2AA	WE4S	K4YJ	9K2BM	KV4AA	NU1O
OZ0J	WV9L	KT2C	G8AJM	N9KW	W1AW
SV8DOU	WW8W	LU6ETB	JE2EBT	OH2IS	W3NS
VE7BV	ZL2AL	N1BY	JF1WLK	OH3OJ	W4RDX
W0TM		VR2XLN	JF2OZH	UN9L	W7TUS
WA3I	<b>214</b>	WX2U	JH2VVH	W7HR	W7VY
	DJ3AS		KE1VT	W8BLA	WE2N
<b>216</b>	EA5AR	<b>210</b>	KK2M	W8FIB	
CX2CC	F4GVO	JA1OVD	KV4T	WA4MME	<b>201</b>
DJ3XG	I5XFD	JA1PBV	M0IKW	XE1J	AA8SW
G4VMX	JN7DOS	JR2PZX	N9AKR		GI4OWA
HB9CXZ	K0QQ	KD4SN	OE1JIS	<b>204</b>	JH1IED
HB9DQV	K2AZ	KD8RQE	ON4ANN	EA2AFV	K0MFI
IZ0NRG	KB6CIO	PY2WC	RD9M	HB9DVO	KK1W
IZ1JLG	VK3BDX	S54A	SP7ICE	JH1OBS	LA9GX

PY2GG	BA4TB	JH1OCC	HA5CW	K1JD	UN7BY
RT5A	EA1DLU	JH8UQJ	K1RI	K2DC	UT7KF
W6AEA	IT9AAI	K1LT	K8QKY	PY2RN	W6BK
W9IL	IV3AVQ	KP3AH	N4DWK	WV4V	W7IUO
	IW9DNI	KR8T	N7MQ		WB2HJV
<b>200</b>	JJ2WOC	NJ3K	OZ7DN	<b>187</b>	WB3BFC
HB9AGO	K8SIA	NJ7G	VR2CH	IK8GJR	WB5STU
HB9II0	KI4WCQ	SP6EIY	W5LO	JH7NTW	YB1RUS
IZ8EKL	NG7M	W4DC	WF1H	W5ZE	
JA0KJD	W1FA	W5UHQ	WI8R	W8UQ	<b>183</b>
JA3EY	W4DAO	W5VQ			JA2KSP
JE2KSM	W4HZ	W7PAQ	<b>190</b>	<b>186</b>	JE4CIL
K2TER	WC2K	WA1NXC	AA4U	AA4LR	K3SF
N1IA	WQ5R	WW2DX	AC4VM	G4XEE	K6LRN
N4TD	XE1H	ZS2Y	BV1EK	JA2MNB	KC2SST
N7ELL			DJ9KV	K5QX	LU4FW
N9PGG	<b>196</b>	<b>193</b>	EC7B	KC6X	NA2U
PY3VB	AG5W	7L4VYK	G3WW	KK0DX	W3ML
VK6LC	CT3CD	AE4CW	HL4CCM	N6MXU	YB2TS
	G7SSE	DH3KM	IZ0GYP	N6VNI	
<b>199</b>	I7LGM	I1YDT	JA2ITK	NU4B	<b>182</b>
AA3TH	I8YAV	IZ5MOQ	JH8KFE	W4WN	I5FLN
AC0X	JA1XRA	JA0AXV	JI2UDK	W8RV	I8LWL
AD4AA	JA2NDQ	JA1QIW	K7UT	WA5IPS	JA7FAS
JH0RVY	JH1OGT	JG1JPE	K8ZT/QRP	WB4DNL	JI1CQA
K3SX	N2GZ	KB2FCV	KD0AA	WZ4RC	K7LAZ
K4SX	N3QE	KM1C	N3AIU		KG4JSZ
K4VNY	NA9A	SM5ELV	SM7GIB	<b>185</b>	KK8MM
MU0GSY	RC2A	W8NN	W2OR	G1VDP	KL7TC
N2RR	SP3F		W9ROG	K0KP	LA5LT
PB9FN	SP5MXZ	<b>192</b>	WB4GLI	K3PP	N8NA
V51YJ	W6HYI	F6FYD	ZS1DX	KE5BR	N8NB
W6JZ	WA0WWW	IZ7GIT		N4HN	ND3L
W9LN		JA0CIU	<b>189</b>	UN7BK	ON6KE
W9RXJ	<b>195</b>	JH1FVE	HI3T	VA7ZT	VK5GR
	CT1ELF	K5IB	I0LYO	W2WG	VU3CAU
<b>198</b>	IZ5FSA	K6XN	IV3KCB	W6RKC	W6SFK
DJ0MCH	JA7QQQ	K9SG	JA1SGU	WB5NHL	WV2I
IV3BSF	JL3OUW	KE0A	JG1SWM		WV8DX
JR1IZM	K4KEW	KJ4UZU	K6UXO	<b>184</b>	
K0GW	KE4S	KJ4YLO	KY5I	AD6ZJ	<b>181</b>
KA1J	N3XM	KU8X	RM3DA	DS4GKF	IZ4AIB
KC6JAM	OH6NIO	N4XYZ	RN3CT	EA5RU	JH1FNU
N4FN	SQ7FPN	N9JR	SM4BZH	HP2NG	KY6R
N6ZN	UR5FEO	UR3EO	W6DPD	IK0HBN	N6NU
RA3BL	W3SB	VA2IG	XE1FAS	IK0WRB	N6VS
W6SHY	W6KK	WY1G		K3JM	N8HRZ
WA2VQV		YB1TQL	<b>188</b>	K3NF	NV4A
YL2TW	<b>194</b>		EA7AN	K5RKS	SV8CKM
YV5LI	A65BD	<b>191</b>	JA0GCI	KZ1W	UA9AEU
	HB9ESS	AA4NC	JK1AJX	M0HIH	VU2IBI
<b>197</b>	HB9VAB	DG5LAC	JP1GUW	NW7M	W6TK
4X4MF	IT9ODQ	DL4FAP	JR0AMD	SM2EJE	

<b>180</b>	<b>177</b>	UA1OM	<b>171</b>	N5MT	KR4BD
A61BK	4X6UU	UA9AGX	4X6KJ	PP7LL	LA7EIA
AA4AK	IU0ICA	XE1R	AD3C	RD3BD	SV2CLJ
JH1IZR	JA3EEM	YB0DJ	CT2GZE	SM7WVZ	W4PGC
K0IL	JE4RAL		DL5MM	SV1IZY	W8SAX
K2SD	JF1LZQ	<b>174</b>	F9CI	W7VAS	WA1ZIC
K5TN	JG3KLF	AG7N	IK3GBG	WA4NUF	WB3JFS
K8SL	K0EOO	DF8FT	JM1SZY		YO3AIS
LA6OP	K3OX	DL5KUA	JS6QOM	<b>168</b>	ZS6IR
N2ZZ	K8YE	JK7LXU	K2MK	A92IO	
N4MIK	KF4VTT	JR3TOE	K2TV	AA5N	<b>165</b>
NA5S	NA6MG	K5CR	K6ZP	AG4Q	AG6HE
NY1V	NC2Y	K9HQM	KB0V	EA5HM	CU3HN
NZ5O	SM5CBM	K9UQN	KC5LK	EW1P	EI5JL
VK2HV	VK2AAH	KZ5DX	KP4DKE	JH1ORA	IK0XIH
VR2XYL	W0IKD	N4PYI	KW9U	JP1LRT	JE4WOK
W1LE	W1AO	N5QS	N8WRL	K1VI	JF1KML
W4DSM	W4KVS	VU2DCC	NA6O	K2SY	JK1DDG
W5SUM	YB1TJ	W5WI	W0MU	K4KGG	K2AX
		WA4BIM	WA4DOU	KF0RQ	K3VPZ
<b>179</b>	<b>176</b>	WQ5T	WA5KBH	KM4VI	KG4CUY
AF6PK	DL6NW		WI7P	LU8ADX	LA2XPA
DL5MHQ	IK0CHU	<b>173</b>		LX1CW	N2RJ
K1RH	JA1ERB	AB6CF	<b>170</b>	N4ST	N3KS
K4WZ	JR1FHP	AI9U	DL2JIM	N6MB	RA0BA
KE5TD	K5DCW	HB9FBG	EI5KO	OE1ALW	VK3TC
KJ6NZ	KK7YC	HB9HVG	EI6AL	R4FAN	W2FS
KZ2R	KT8D	K5ZQ	JA1GVT	VE3YXO	WB2WPM
N3KV	N1JP	K6UNE	JQ1YIW	WX0Z	WB9PNU
SP5ELW	N2MEE	K7PT	K6JJ	XE1YD	
W0ZS	OZ9XU	K8JE	K7CU		<b>164</b>
W4CCS	VE1VOX	LA9VBA	LA2GH	<b>167</b>	AC4BT
W4TUN	W0PE	N7HN	N4VN	JA3AVO	CT3DL
	W4AEJ	N9DR	N5PA	JA8BOV	DL7JRD
<b>178</b>	W4LEW	NX2X	N6EM	KB8NTY	EI6IZ
EA8AXT	W7WZ	OV5O	N8VV	KE3X	IZ0GVZ
G4DDL	W9WO	SM0EUI	NK7C	KH6XT	JJ1JMZ
I4UUL	WA3GNW	WY7FD	NX4TT	KN7D	K6CF
IW0BYL	WF8R		OZ3SM	N1ZJ	K6GFJ
JA3UNA		<b>172</b>	VE1OP	N7VPN	KD8MQY
JI1WLL	<b>175</b>	EI1DG	VE2YG	PY2SEX	LB7ZG
K0NV	AG5CN	G3SBP	W0OGH	WA0SXV	N2XQM
K1ZE	JA0LFV	JA1BON	WA4USA	WA5NFC	NA2P
K3VAR	JA6SQR	JA7DPC		WB8BZK	PT7DX
K4GO	JH6RTO	JA7FVA	<b>169</b>		S50B
KR2Q	JO3WHB	K1ZJA	DM3CW	<b>166</b>	SP7QHR
KU1T	KD4POJ	K5TA	JE1PHH	AL7R	W6SIY
N2ZA	KF6HI	LZ1XL	JE3PCP	DL1SVA	W9CSX
N6DHZ	LZ2ZG	N3AO	K4WY	HL4XM	
VU2LBW	N7NG	OH2LHE	K5CD	JJ1BDX	<b>163</b>
W1OP	NN5E	SP5ES	K9OT	JR6GHN	AA4OC
W7HUY	NS3L	WC0W	KF9AF	K2CYS	AA8KY
WB6AXD	NW7US	YB4IR	KI2D	KN4FO	AE4M

AI4QQ	NA6XX	WD5BJT	KC4HN	K3HW	KK4CLY
DS4NPL	OK2ZDL	XE1MW	N4QM	K4OY	LZ2XF
EA1AZ	SM3PHM	<b>158</b>	N7GCO	K8ROK	N7MB
F4CPF	W5BK	9J2BS	N7RD	K9MMS	NU4I
F4WDL	W5RDW	G4SGX	W1MR	K9YZ	SM0NUE
HA5BSW	W6DOE	HK3PJ	W5JMW	KK4XL	VA3EJN
IU8IYE	W9GG	IK3DVY	W6FL	N0VVV	VA3HP
JR6LDE		WA6QGH		N7NW	W3HER
K0ABC	<b>160</b>	JH3EQP	WB4YDL	N7WI	W5WLA
K0CF	AC0DQ	JJ1KXB	ZL3RJ	NC7B	W6WA
K4GN	E70T	K4HQK		OH3FVP	WA9JWL
K4MV	EA1WH	K8GWU	<b>155</b>	SP5NON	WC2C
KD1AB	HL1VAU	KB2XJ	AB4GE	W4DTA	
KE1B	JA1ITJ	KF7NN	DK3QM	W8VK	<b>150</b>
KW4MM	JA1UOA	KJ7NO	IV3TDM	WB4SON	DK3BK
LA1CO	JA7JM	N4XMX	JK1BIB		DK3FB
N0AMI	JK1EBA	W2CG	JR3ADB	<b>152</b>	HB9EBM
N7KDT	JR1CAD	W8LIG	K2DF	5P5Q	HB9MXY
N9LEO	K5VR	WB2RAJ	K4EZY	AC6BW	IT9ABN
R3IS	K7LY	WT2P	KQ4EE	BX5AA	IT9IPQ
SM7CZL	KC9K		M0IFT	DF2WF	IZ2MHT
VA2LC	KF2OG	<b>157</b>	N7WS	DL8DWL	JA6SUY
W1OK	KL0S	7N3IJT	NO9E	DU1KT	JA7GZM
W1XV	KM4NS	AA3AZ	OE1HHB	G4AFJ	JG1GJH
W8MIL	N0IW	E20YLM	TF3JB	IK5BSC	JQ1PCX
YO3DDZ	N4MEC	EA3HDZ	UT7EC	JG2LGM	K1QN
YO3IPR	N5WA	EI2JD	W5SV	K0RAR	K5HK
YO4AUL	N8IL	JA3MHA	YB1AYO	K2EK	K9RT
	NI5F	JA4FKO		K4RDU	KI7M
<b>162</b>	SV1XV	JM1ESG	<b>154</b>	KD2OV	N6JOJ
4F1OZ	W1ASB	KN7Y	AJ8B	KE9S	N9IO
BH4IGO	W1TO	KW1DX	DK1NAL	ON4LG	NG9J
DF2UA	W9FF	N4MI	DS5WQT	R9JX	ON6ZV
DJ7JC	WB8QZM	N6MM	JA0GZZ	W6RFF	OZ1HPS
DS3EXX	ZS6RJ	NP3CW	JA4HXF	W8FN	VR2MY
EA2AGV		PY1NS	JA8ANQ	WA6EZV	W3KB
HS8KAY	<b>159</b>	W4NBS	JH1AQN	WA9IVH	W4NE
JA7MAD	EA1P	WD8KND	JH7WQX	YV4DYJ	W8QXR
JL1GYZ	F4DSE		JR3QHQ		ZS1C
JR4CZM	IK0WMJ	<b>156</b>	N7JB	<b>151</b>	
K3DFL	JA0ED	DK8IZ	NE5W	4O3A	<b>149</b>
KA1API	JA3PRM	EA3HPX	SM0BYD	AA4UC	7N2JZT
N4BAF	JK1JAS	F1RAF	W4CIR	AB2E	DS4DRE
WA7BNG	K0IO	G4AYU	W8TM	DF1IR	ER0FEO
	KB7AK	GM0VRP	WA9MAG	DL4KUG	JS6SCC
<b>161</b>	KW4J	GM3WIL	WN7J	JA2BUR	K2KIB
HL3ERJ	LA4JGA	JA1CCG		JH2NWP	K9EXY
JP7FSO	LA8ZAA	JA2ODB	<b>153</b>	K0KV	KM2E
K1BZ	N1MD	JA9RT	HB9BEM	K4DET	KP4DS
K2OP	NE5S	JG3RWX	JA3UOQ	K7LAY	N0STL
K4AR	OT1A	JH2AJY	JR7MAZ	K9AAA	NE0U
KM4A	VA3NXM	K1ROA	K0COM	KE4BKL	NO0B
N7QT	W1EBM	KA9OKH	K0LB	KE8G	PY8WW

RT0F	HP3TA	NZ0O	<b>141</b>	K9QJ	N7VZ
UA9MC	JA3KZW	RN0C	7K3QPL	K9TRV	N9NFT
WA1EHK	JH1BHW	UY2UZ	9H1AE	KX4I	NU1T
	K6NR	W0AIH*	AC7JM	N0CKC	PY2CP
<b>148</b>	K8ARY	WB9W	AC9S	N2SG	SM5CSS
4F3BZ	K8POM		EI3ISB	N5FEE	SP3EPG
A71AM	KB9AIT	<b>143</b>	HB9EXQ	N7NF	TA1AL
J68HZ	KD3HN	AA4MM	IZ0FUW	R9MJ	W2GGY
JA4GXS	KM2O	AF3X	IZ3XEF	ZL3TE	W2NY
JF2AIJ	KM8AM	EA4D	JR3PKO		W4UEF
JI3BFC	N6RK	HB9AAA	K1XE	<b>138</b>	W5GOL
K5EWS	N8TFD	JA1MOD	K2HT	DL5KUT	W9MR
K5LY	SM3DXC	JE3FOR	K2JK	DL5ZB	WA0WOF
K8ZZU	SP9IZV	JR7ILA	K9AAN	G0FWX	WG0G
KA3GWD	VU2NXM	K7QBO	K9AQ	HB9DVZ	WS1F
KL7TS	WA2MUA	K9BQL	KA5VFU	JA0CVC	
LZ1MDU	WA3SKQ	KE4FW	KC1ERO	JA1PVX	<b>136</b>
N0TK	WA5NOM	KG6D	W1NA	JA1VRY	CT1ESO
N3ND	WW8RT	KJ4R	W6HDG	JJ1OKK	EA5KA
N9ATF	XE2B	KN7K	WK8A	K2JL	IS0EBO
NJ6K	YB1BML	LB2TG	WK9U	K2RET	K7STO
TF3Y	YO2DFA	N1QY		K2YSY	K9UO
VE6TL	ZS6UT	N2YBB	<b>140</b>	K6CW	NT5EE
W4AG		N4UP	AD9DX	K9UWY	ON5GF
W9MAK	<b>145</b>	N7ZA	EI6JK	KC9G	TA1PB
XE2YWH	5T5PA	OH3PYY	EI7GY	KF6A	TF3VS
	AA5TL	TF4M	EI7JZ	KU9S	VE3FRR
<b>147</b>	AL7TC	TG9AJR	EW4C	N3PV	W0ANZ
AB9KZ	EA4S	W4JVN	HB9GWJ	N9XX	W4GH
EI3CTB	IW1PUR	W4UFO	JG1RYQ	OD5YA	W4PGM
F6KOP	JH1CTV	W7VS	K0UBR	PV8ABC	W4PV
G3VQO	K5FXB		K6EV	W0UHL	W7SX
IS0/YO3RA	K8WHA	<b>142</b>	K7VC	WA5POK	
JJ0LZQ	KQ5M	AK9B	KB1HY	WA8LRW	<b>135</b>
JK1OTP	KS0M	IK1ZNM	KC3AK		AB4FH
JL6USD	N6KK	JA0MRW	LA8PDA	<b>137</b>	AK5Q
K0PC	PT2ADM	JA1PUK	LZ2HM	AD0K	EI2HY
K3GGN	W7NP	JH6PFY	W3DIY	DL2RD	G0THF
K3GW	WB9B	JI1UHZ	W5VU	EA7LS	HZ1GW
K4NTO	WR7Q	K0SRL	W9BS	G3PSM	JA1DCK
K5UZ		K3GT	WB1ASL	HL1MKT	JA3MIO
KB7QFE	<b>144</b>	K4TXJ	WB8EKG	JA4DNC	JA7MWC
KB9LIE	AD0TR	K6TAR	WW6G	JF2RSF	JJ1HLL
N8JS	DL6DCD	K8MRT	YB3MM	JF3VEC	JL2ULM
SV8RX	G4FTC	KA6BIM		JH1SBE	K4OP
W0QC	GM0VIT	LA1J	<b>139</b>	K2CDJ	K5VG
W3NRJ	JK1NPH	NF7D	AA4DD	K2RKJ	S53MJ
W8OM	JL3DGI	NH6L	F5VML	K4AU	W7QHE
W9GM	K1TKL	NN9X	HB9ARK	K6EGF	WB3AVD
	K4SAF	RL3BZ	HB9DTE	K6IRA	WB6FWS
<b>146</b>	K8OS	YO8CRU	HL4CBX	KP4N	WB9IWN
AE5B	LA2IR		JE3OUW	N2KI	WO5I
HB9HHH	N5UE		K0QB	N4KM	

<b>134</b>	IW5EIJ	N2YF	UR9IDX	K5KDX	G4RGK
AB0RX	IZ0COI	N7TM	V31CQ	K7PO	IT9YOZ
AB1J	K4BNF	NS4F	W0QD	K7YMG	IZ1UKF
DL4ZAB	K4WM	NU4Y	W5MF	K8GT	IZ5BYJ
EA6AZ	KG8OU	OZ6TL	W6IS	K9QA	JG3KMT
IZ8DEO	KI7HO	RC3FL	W8BI	KC5RR	JH1XFR
JA6GXP	KK5ID	W1MO	W8WV	KK4CB	JM1LPN
JR0GXA	KX5U	W6UC	WA4UWD	N5HC	K3SUI
K3KY	M3DFW	W9CTJ	WC4V	N8YQX	K6VVK
K7FL	N3TR	WB8RFB	WP4CQ	N9BVA	K7HC
K7YZO	N4EDT	YB2IQ	WQ1H	NX8Y	K9ARZ
K9SUH	N4QOG	YO8PS	ZS6AKU	OH4KRN	KB8DID
KA9JCP	N5RN			PY2OP	KC4AA
KD2SC	NN3V	<b>129</b>	<b>127</b>	VE3TMG	KD9ZR
KM4HQE	SM7DXQ	AD6KQ	7Z1HL	VR2VGM	KS4WA
KN4OK	TF5B	AE7U	AG4TO	W8VI	N0YO
LB5GI	UW7UA	JA0AVS	DJ5DT	W9COS	N1HO
N6XT	VU3WEW	JA1PLT	DL9GTB	WA2BOT	NT4K
NJ1Q	W3KHZ	JA2ACI	G8BCG	XE3E	W6ELI
SM3WMU	W4MC	JA3WMS	HK6K		W6ND
VA3OKG	W5FL	JH1RFM	I2YPY	<b>125</b>	W8PAT
W1DAR	WA1HXH	JN1SUT	IK2ULM	AC4XO	WW5L
W4UAT	ZS1EL	K5SES	JA0BES	DM5JBN	ZL3REX
W5AAJ		K7ORK	JE2VYM	EI8GS	
WB1DX	<b>131</b>	KB4KBS	JG1LRE	G0OSK	<b>123</b>
	7L2QAD	KE7BMG	JH1HRJ	G4EHT	AE5FM
<b>133</b>	DM6MA	KF9LI	JI1MNT	IK8PGE	DJ6OZ
7J1ABD	EI5GM	KJ2U	K0ARM	IZ8EYN	DS4DBF
DL8OH	GM4KHE	KO4PRE	K7LFY	JA1IHD	G6NHU
GM1BSG	IK1UGX	N8BK	K9BO	JH8FIH	IK0XKP
HB0WR	JE4KCN	N9AVC	KB8KIM	JP1GVC	IZ8LMA
HK4EB	K2WJ	NN2D	KF3N	K5NOF	JA0PZJ
JE1COB	K3WGR	PY3OG	LA2LI	KC2STA	JA1GLE
JM1JIV	KA5IAU	SM2YIP	N0AB	KK5J	JA2HOL
K9JDP	NM1G	VK5CE	N3GTG	N5ZC	JH1RVQ
KG6WIW	NN6K	W4MA	N4GBK	NA7RH	K2JGL
KI4TZ	OE3JAG	W7TG	NA1RL	NN6CH	K6LPO
LA9KY	PT2ND	XE1ILI	OH3DP	SM5AFU	KD4EE
N1BKB	W4EJG		ON5EQ	VK2DAG	KI0HA
OH7HM	W5EC	<b>128</b>	VE3EDY	W0XE	KM4CQG
VU2ABS	W6OUL	A71XX	VU2MSA	W4AO	KO8SCA
W1GY		DL9SAD	W0MF	W5CWQ	LX2SM
W1ITU	<b>130</b>	EA1AHA	W2KNG	W6PG	N6DVR
W3MF	AA4QE	EI3IO	WB2KSP	W9EBO	N8AYY
W9SE	CT1HHP	HL2DBP		WA4TMJ	N8IK
WB9ZNZ	DL1SWN	JH1AWJ	<b>126</b>	WM4AA	N9RE
YB4CHP	I4JEE	JN4FNZ	CU7AJ	WR2G	NT9F
YO3GJC	JA2LMY	K6OJ	EI4HH		OH3TY
	JH3PRR	K7PTC	G3XLF	<b>124</b>	ON6YH
<b>132</b>	JL4BSE	K9YKL	GM7NZI	AA5H	PY2ADR
AK3E	K2MHE	N0JR	IK4TVP	DJ3EJ	VE3FAC
AK6I	KF5WCP	PU4MMZ	JA5CDL	EC4KW	VE3VHH
I8NLC	KN4JX	R3BB	JA5XPD	EI8IQ	W2WGK

W4UT	KB3IFH	PP2FN	WA8RCK	N2ZL	K3PL
WA7HR	KG5NP	VE3QAA	WB5TOI	N4KEB	KB1W
WB8TGY	KK4ODQ	VR2ZXP	ZS2I	OE6CLD	KD2NF
WX3P	KU2A	VU3RGB		RW6MBC	KI8AE
YB9WZJ	N3ER	W1RG	<b>117</b>	SM1NJC	N1AH
	N5ZY	W5RYA	AD7L	VK6OZ	N3DD
<b>122</b>	N7TW	W6GJB	CE3FZ	VR2IL	NA1DX
AA0BH	NA2R	WT5L	F8EZE	VY2RU	NG4DX
AA5B	NY4G	YB0AZ	IS0BZR	W3IZ	NG8T
AB5YI	OZ6EI	ZS6NK	IZ7QFN	W7KKC	NK5K
DB4RG	TA1L		JA9KA	WA4VJK	W0QKL
F4GTB	UA0FDX	<b>119</b>	JM3GXU		W2ZK
G0HSA	W0DD	AA4FU	JR1KBJ	<b>115</b>	W8LR
HC1HN	W2ARP	DL2VWR	K0FF	AA9WO	WD0AJG
JA9ALR	W3/NH7C	F5BAR	K4AEH	AF7WM	WN0L
JR1HYA	W3JXP	HL2MHU	K9LCR	AI5EG	XE1EE
K0HQW	W4CC	JA6JYM	KB2S	E74A	YB2BNN
K0MD	W4KCM	K4RM	KB5CSQ	HL4RBR	ZS4JAN
K4VAC	W5UQ	K7LOL	KO4PY	IW2FLB	
KA5SYP	W7PC	K8EB	KP4ED	JA0NPQ	<b>113</b>
KB4ET	W9MB	LU9DO	KZ1X	JA1UBZ	AK0A
KN9N	WA7HQD	N1GNB	N8AGU	JH8LEY	EA5DPL
N1ZZ	WB7BBQ	N8LCU	VE7NY	JJ2VLY	F5EOT
N6VH	WQ8T	SV1BYI	W3DQS	JM1JZN	F8GB
N7UJJ	WT3Q	SV2KF	W3LWH	K8CR	G0UII
N9ATD	WU9D	W1ZK	W3MRL	K8RCT	G4NAQ
SV7CUD		W5IO	W4ARK	KB4CRT	G4YCS
UT9LC	<b>120</b>	W6ZPL	W4DWS	KB7V	HB9GZE
W0JMP	AA2T	W8EOG	W4PG	KG4URP	IU8GNY
W1ES	AC4TO	ZL2AO	WB9WHQ	MM1PTT	IZ0CKJ
W1HEO	AE5LK		YO6HOY	N0TR	JA2CPD
W1KKG	AI2S	<b>118</b>		N7PIB	JA4CSJ
W5HNK	CT7ABD	6K5AQY	<b>116</b>	NA4MM	JA5SEY
W6HB	CU2CE	AC9GK	6K2ILX	NE1RD	JH1GNU
WA5YOM	DS3DNT	AE1T	AA0FT	NI4Y	K1JKR
WA9DU	DS5QLJ	DJ9KM	AB4BJ	NW6V	K2KNB
XE2MX	F5AQB	IZ0RPS	EA5GXI	OE5MPL	K4JDJ
	IK8IPL	IZ1JIZ	EI4BZ	W3HKK	K4JLD
<b>121</b>	IT9JPS	JA6CMQ	G8GHD	W4BH	K4TR
AD5MD	JA0JPD	JH3LCU	IZ2CSX	W4OV	K5WRE
DD0VE	JA1DCO	JM1CMA	JI1DMH	W5WS	K9DUR
EA3NG	JH5OTE	K0PX	JT1CO	W7FI	KB2TGU
HA2EQD	JJ1XVA	K9KJS	K2GLS	WS4H	KC0V
IK6BMU	K9CHP	KA5JSM	K4LCP		KG2U
JA1CPN	KC9WPS	KB3KJ	K8JRK	<b>114</b>	KG4OJT
JA1EYN	KD5R	KD3UY	K8MN	G3CWW	LU3JVO
JA1WTO	KJ6Y	KD9BIE	K9GWH	HC1HC	NA9L
JI5WDC	LU3XX	KG5VK	KB8ZUN	I0BJV	NS4X
K0YL	N1TQP	KX6C	KC1RET	JA1CPU	S52R
K1EDG	N3DV	LZ1XZ	KD5RBU	JA8EIA	SV2DSJ
K1LTJ	N3GS	N3HYB	N0UCR	JE6PJP	VA3AYA
K3CWF	N4UFP	N8KUS	N1GFV	JG4OOU	VK7ZE
K3HPA	NR2D	VR2CC	N2TC	JL3RNZ	W3JM

W6BBS	K9JIG	AC8TO	K3XO	NC6RJ	PY2OC
W7CD	KC2NJ	AF3K	K4GHS	NI8Z	UA0ABB
	KM5VI	DL9QJ	K5NV	PP5VA	VE3BHZ
<b>112</b>	N0ATQ	F8DHE	K8LBT	RM6LW	VE3XK
3C3CA	N1BZ	G0MMI	KC8YG	SV3EXP	VU2MB
7Z1CQ	NT5O	JA5GOJ	KE3ZT	TA1CQ	W0BM
DS3EXT	PT7CB	JH4GNE	KE7AUB	UX5XK	W0LGQ
G0DTX	TA2RC	JI1IZS	KI4SFT	V31MD	W0TLX
G3YFE	W2FDM	K0FD	KN4WOJ	W5HY	W1USN
GM0SCA	W5GCX	K2OO	KO4XI	W8JA	W4/KL7GLL
IK4EWN	W7WT	K6JAD	KW1X	WB2MKX	W7GB
IS0BQE	WB8PKK	KB7DT	LU2AH	WL7OU	WA3IIA
JA4RED	WU4B	M0AQM	N2IFA	WM4W	WA8Y
JF2OHQ		M0MCV	N3YZ	WU1U	WS7I
JF3AHI	<b>110</b>	N4LS	N5FPW	ZP6CW	
JH0LME	AC0B	N6RVI	N5TW		<b>105</b>
K0XM	AF8C	NN8L	NZ6N	<b>106</b>	AA2F
K4HEB	AG5Z	NW6R	TF3MH	AB1NS	AI1W
K4ZMV	CT7ANG	NX1P	VE7VV	AB6WQ	AJ6V
K7RAN	DK4MX	NZ3M	W4DVG	AC5AA	AP2IA
K9KDS	EA1BLA	NZ7Q	W6CN	AC7DX	DL2DCX
KH6P	EI9HX	PF7M	WB1S	AC8IL	DL9GTK
KK7BR	G4VWI	PV8DX	WB5ZAM	DS2GOO	E29TGW
KS0JD	HG6IA	SP7ASZ	WC4B	EA3AGY	F5VIF
KY6AA	IZ1EPM	T88UW	WF7T	EW4DX	G3LOJ
N8AID	JF3KOA	TA1UT		F6FHZ	HB9TJG
NK7Z	JH1FRW	W3ATV	<b>107</b>	G0OJG	HL4GHT
NQ4A	JR2PAU	W3GP	AB7RW	G0RPM	JA1JYS
S51DV	JR4DHK	W4JDS	BG8PA	G3LPS	JA1SZN
W1FC	K3MSB	W5SG	DJ5FZ	HI7SB	JE6UWU
W1HQ	K4KAL	W7CB	DK2GP	JA3AOP	JJ2BLV
W3WN	K4RP	WT9U	E73D	JA3FRI	JK1AKA
W4AFB	K5GZR	WW5RC	EA2BFM	JA5IBP	K0MB
W4LLP	K6DJ		EI5GSB	JF7NNI	K1EO
W9LU	K6SLO	<b>108</b>	G4NBS	JG1XBM	K1ETA
WB2UFF	K9TVG	7M4CLF	IC8XIL	JJ1IRS	K2GW
WD8LTM	KV3W	AC8MR	JE1CTA	JO4JDU	K5WE
WJ1B	N4NYY	AC9DX	K1FUG	K5TU	K6GCN
WN1M	NG0G	DB9CR	K2FJ	K6VWE	K6ME
ZL3PAH	TF8GX	DL1TPY	K2ZD	KA9TOX	K7CMZ
	W1ZZ	DL2AMD	K3GO	KI4NSP	K7CTV
<b>111</b>	W5JE	DL2NAI	K4LQ	KM8V	K8FB
EI2FG	W6TCP	DM5TI	K6DLB	KR4U	KJ8N
EI9CN	W7YED	DU1IVT	KA4LBD	KT5V	KK4MA
F8DZY	W8PE	E70X	KB0EL	M0PCB	KR0P
G4ZWY	W8TE	EA5XV	KC2THY	N4DJT	LA9JKA
JA4DLF	W9GFB	G5CL	KF2G	N5JED	LZ1JZ
JA5EEU	YB1SKR	G6MXL	KJ4FZ	N6UOZ	N0SL
JE1TNL	YO5QAW	IK1RKN	KS8W	N7MW	N1TQ
JH1IY	ZS5LEE	JA2DCN	LU5OM	NG4C	N4LSJ
K1RE		JE2DOD	N0MHL	NI7F	N9APK
K2KYH	<b>109</b>	JH1OVY	N7TP	NS7K	N9IXD
K8ZEE	AA4RX	K3DQB	N9AZZ	PT2DF	NC1M

NK7L	W0VU	JH1IHG	JA1KZP	WX7B	K5VSD
OH6IH	W9GXR	K1AJ	JA2KPW	YB8HZ	K7VL
PV8RR	WB7QXU	K1MDA	JA5ALE	YO2OXD	K9EA
VU2DED	WX0B	K2CJ	JA5JUG		KA2F
W1PY	YB1BUL	K2DH	JK3NSD	<b>100</b>	KA4H
WD4OHD	YO6HSU	K2DW	K3AXB	2E0XAR	KA9JAC
WK3A	ZS6HON	K4HR	K3LA	9M8DEN	KB6IGK
WZ9B		KB1AWM	K5HX	A41ZZ	KD0KZE
YU1LD	<b>103</b>	N2CJN	K7BWC	A71EM	KD1DT
YV4EH	AF8P	N2FY	K7GA	AA7UN	KE1IU
	DS5JMG	N4IR	K8PGJ	AB8YZ	KE8NOA
<b>104</b>	EA2RY	N8KOJ	K9GL	AC0DH	KF5MDZ
7N4OBV	EI9GLB	NA4D	K9MQ	AD4J	KF5TL
AA2WC	FM4LV	NN5O	KB5YN	AE4VJ	KF8PD
AA6XV	JF1KIG	R9GM	KC3OPI	AK1P	KG4IYS
CT3DZ	JI1FXS	S51MA	KE9UA	AK4AO	KI0G
EA4EJP	K0BRO	SM0XG	KJ5RC	DB6VH	KI3O
EI3HA	K0OK	US8ZAL	KK6VGE	DC1TK	KI4PG
F6ARS	K2RNY	VK2GR	KU4A	DK1MCS	KJ4SKO
FM5FJ	K3PIN	VK7AP	LA2XNA	DK7GH	KK6MF
G0DRM	K3TXW	W1GF	LA3ANA	DL3ANK	KL7XO
GW0ANA	K4NI	W4GHW	M0PTZ	DL5JH	KR4Q
HA5DI	K4PWS	W5TMC	M5LRO	DS4GQR	KV8P
HB9BMY	K4SAW	W7HJ	N3CAL	EA4TX	KZ4EX
JA0NZR	K5DXR	W7IMU	N4PF	EA5PS	M0NGN
JA1CC	K6XJ	W9GWP	N9MR	EI4DQ	N0OK
JA1DHY	K9WMS	WB4PWZ	NC8I	EI4GJB	N0VTZ
JA1RBY	KA7CVJ	WB7QBS	NJ2X	EW4A	N1KI
JH1MYJ	KL7NW	WB8LEM	NZ1I	F5JWH	N1UZ
JI4HKA	KQ6K	WD6T	OZ5JQ	G0GFC	N2YU
JQ2MPJ	M0UPL	WD9IOK	PA3AIN	G8GFF	N3NVA
K1TWF	NB3R	WF4W	R2ARR	G8GN	N4GOA
K2CQW	NI5G	WN9A	RZ6MJ	GW0KRL	N5CR
K4WW	RX3BP	XE1SAX	SM0BSO	HB9BEP	N5LJL
K5JUC	VE7XT	YB0EIN	SV2BXA	IK7NXU	N5LKE
K7UW	W4CU	YB9AY	SV4FFL	IZ4IRO	N7WFK
K8CJY	W5IP	Y06BHN	TF1A	JA2KGQ	N7WR
K8WVA	W7JET	ZS2ACP	TG9AKH	JE7KCI	N8HM
KE4YOG	W8EH		UA4PK	JG3LDD	N8URE
KJ2AM	WA6URY	<b>101</b>	VA2GA	JG5VFK	N9MKC
N1FOJ	WA8KNE	AA9D	VK4BUI	JR4VEV	ND0B
N3PW	YB1ALL	AB2NI	VU2OT	K1HC	NE3K
N4PAJ	ZL1IM	AB4EJ	W0ZX	K1JX	NM4SH
N4ZR		C31MF	W2GHD	K1PTF	NX6D
N8TEM	<b>102</b>	DD9WG	W2PD	K2UF	OM2AGN
N8WXQ	4X1VF	DL3XAC	W3RMS	K2UT	OR4K
NA8W	5W1SA	EA4UV	W3SW	K3NO	OV2B
OM6CI	AC0XY	EA8TZ	W4PM	K3RRR	OZ9GA
OZ9U	DB2WD	F4FLF	W6OU	K4GM	PV8AJ
PA0QRB	EA6UE	G3VDB	WB5KSD	K4QS	PY5VC
PY2YW	EI4GNB	G4GEE	WD4IXD	K5LLA	R2AB
RV4LC	HB9MZI	HB9PUE	WM5H	K5MMH	UR8IDX
VK3MB	IZ7QSS	IK2HLM	WU6K	K5PSN	VA2EU

VE1JF  
VE3KKB  
VR2PX  
VU2OY  
W0PPA  
W0RMS  
W1HS  
W3BNN  
W3KN  
W4CG  
W4YR  
W5PD  
W5YKU  
W6KF  
W6OZI  
W9KM  
W9ZT  
WA2ALY  
WA2VJL  
WA3UTC  
WA3YZD  
WB0RXQ  
WB2ZEX  
WB4MM  
WB6RAB  
WB6RJH  
WD1M  
WD4GZW  
WI0E  
WM4D  
WM9Q  
WU1T  
XE2AD  
YB6LAY  
YE1AR  
ZS6CR