

## 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 19 Apr 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	JR2KDN	JA7KY	W3LPL	IK5PWQ
DF3CB	I4EAT*	N3SL	JQ3DUE	WK3N	IK8HJC
JA2VPO	JA1UQP	N4KG*	K0EU	YU1FW	JA2XYO
JE2URF	JA2KVD	SM6CCO	K0IEA		JA4FKX
K2TQC	K4PI	SP2FAX	K5NA*	<b>338</b>	JE1SYN
K5UR	N2TK	SP8AJK	LZ2DF	AA1V	JF1KKV
OH1XX	OH2BU	UT5UGR	N3XX	AA7A	JF1WPB
OZ1LO	OZ1BTE	W0BV	N8DX	DK5WL	JJ2LPV
SM3EVR		W1MK	OE5NNN	EA5BM	JR3IIR
SP5EWY	<b>344</b>		OK1MP	F6BKI	K5KC
W1NG	JA3FYC	<b>341</b>	R3OK	G3RTE	OZ1CTK
W9ZR	N4CC	CT1EEB	SM5CEU	HB9BZA	SP8NR
	N6AR	F6AOJ	SM5DJZ*	IK5HHA	
<b>347</b>	SM3NRY	IK4WMA	SP3E	IK6DLK	<b>336</b>
DJ9KG	SP9FKQ*	JA0UUA	UT7QF	JA2JW	AG9S
G3KMA	VA3DX	J14POR	W0DJC	JA5EXW	DL1AMQ
JA1HGY	W3UR	K3UA		JA8EAT	HB9AMO
K4CIA	W8UVZ	K8SIX	<b>339</b>	JG3QZN	JA1BK
N4WW		K9QVB*	DF3GY	J18DGO	JA2DPC
SM0AJU	<b>343</b>	N0XA	DL4MCF	JR3GWZ	JH1TWT
W1JR	DJ2BW*	NN4T	EA6SX	K5RK	J11DHY
W4DR	EA8AK	OZ3PZ	JA5IU	K9NU	K4XP
	GM3YTS	PA3FQA	JA7MSQ	N4JF	K4ZYU
<b>346</b>	IK1WGX	PY2XB	JF3KON	N8JV	KV7K
4X4DK	JA5AUC	R7LV	JH2UVL	SM4DHF	LA5HE
HA0DU	K3FN	RZ3AM	JH4UYB	SP6CIK	LA5IIA
HA5WA	N4CH	SM5AQD	JR7VHZ	UA3AB	N4MM
JA4DND	PA0WRS	SP3EPK	K1ST	UA6A	N5ZM
JH4IFF	PE5T	UA4HBW	N1DG	W2YC	NO8D
K4DY	SM6CVX	VE3EJ	N4JJ*	WB6RSE	OE3GCU
K4MQG	W1YY		N6JV		OE6IMD
K8MFO	W9IXX	<b>340</b>	OK3GU	<b>337</b>	OH1TV
KF2O		DJ2YA	R4GM	EU7A	ON4CD
KJ9I	<b>342</b>	DL7MAE	RU3FM	F6DAY	R5AJ
SP5CJQ	EA6NB	G0JHC	SM4EMO	G3XTT	SM3VAC
W3YX	IK1GPG	G3TXF	SM6DHU	GM0GAV	SM6CMU
	JA2FBY	GM3POI	SP7GAQ	HB9BGV	YO5BRZ
<b>345</b>	JA2JPA	I4LCK	UA4CC	I4AVG	
DJ6RX	JH1GZE	JA4LKB	VE3XN	IK4DRY	

<b>335</b>	JA1XEC	<b>330</b>	<b>327</b>	OH5VT	K1HTV
EI7BA	JA9APS	DK2NG	DL6KR	UA4LY	K3WA
EY8MM	JH8RZJ	JA3EMU	F2JD	UT2UB	K5AQ
G4OBK	K2FF	JA7JWF	IK2YCW	VE3EXY	K8EUR
HB9BIN	K6FG	JE7JDL	JH1NYM	VE3FF	LA5LJA
HB9DHK	N0AT	JH3CUL	JO7WXN	W1DIG	N8BM
IK4DRR	ON4IZ	JR4OZR	JR3OEH	W1GL	NY0V
JA1EOD	PA7MM	K3KO*	K0CA	WA7NB	OE3EVA
JF7XKY	SV1FJA	K5DU	K2UU		R7FK*
JH2FXK	SV1RK	N3NT	N8RR	<b>324</b>	UA3AGW
N2LT	UR0MC	OZ4O	OE1WEU	JA2CXF	US5WE
N4XM	UT9FJ	RA7A	PY2BW	JA2EPW	VE1DX
R3VA	W5ZN	RV3LO	SM3NXS	JH1EEB	W0MHK
R7DX		RW3RN	SP6HEQ	JH1IFS	W7AO
SM4DDE	<b>332</b>	SM5CZQ	SP6M	JH4JNG	W7MO
SP9DWT	CT1IUA	W8OI	UX4UA*	K2PLF*	WA5VGI
UA6MF	G4CCZ	W9OP	W1TSP	K4HB	
W4PK	IK4GME	W9RPM		K5BG	<b>321</b>
WB9Z	JA1ADN	YO9HP	<b>326</b>	KW9A	AB6QM
WI8A	JA2VQF	YV1DIG	AD5A	RA3QK	DM5EE
	JA3PIS		E72A	RN3QN	HB9DDO
<b>334</b>	JA6BZI	<b>329</b>	JA0NPQ	UY5AA	I2EOW
DJ8NK	K4MWB	AA6YQ	JA2BDR	W1RM	I4MKN
DL5DSM	K4XO	G0DQS	JA2FJP	W4UM	JA2IVK
G4PWA	K7NN	GM3PPE	JH0INP	W8GC	JM1FHL
I2XIP	K8ZTT	JF1PUW	JR1BLX		K1OA
I4EWH	N7RT	JJ3PRT	JS2LHI	<b>323</b>	K2RW
IV3JVJ	PY2SP	K4QL	K6AM	AD1C	K7ZV
JA0EOK	SP5DIR	K4UTE	K9MM	DL4CF	K9IR
JA0GJJ	VE2TZT	K5EK	ON4AOI	EA3GP	MD0CCE
JA5MHD	W4DKS	K8PT	R9FM	EA5RM	PY2XU
JA8BNP		K9EU	SM6BZV	HL3IUA	RM0F
JF2UPM	<b>331</b>	N5AW	SP1JRF	I0WDX	S54E
JH4ADV	JA1ANR	NI6T	SP3CGK	I3BUI	SP1MGM
JL1UXH	JA1SJV	OH2BLD	SP7VC	JA2JNA	VE7IG*
KD5M	JA5AQC	ON4IQ	UA3AP	JG3LGD	
N9IW	JA8RJE	RU3QR	VE1YX	JH3VNC	<b>320</b>
NJ6P	K1AR	W2IRT	W6RLL	K4IQJ	AA5AU
NR1R	K7ZA		WA2VYA	KX4R	AC4G
RA3CQ	N5UR	<b>328</b>		LA5YJ	DJ4AX
SL0ZG	OE2LCM	DJ5AV	<b>325</b>	N5OK	DL1DUO
SM5KNV	OE6MDF	DK5AD	AA5AM	N5XZ	EW2A
SP1S	OH1MA	DL2OE	DJ9HX	PY5HOT	JA2ZL
UX1UA	PY2YP	JA1SYY	EA4KD	SV1DPI	JA3GN
UY5ZZ	SV8CS	JE2LUN	F5CQ	UX0FF	JF8QNF
VA5DX	UA3DPM	JJ3HGJ	IK4BHO	W3LL	JI2KXK
WA4FFW	UT7UJ	K9CT	IZ0AEG	W7DO	JL1RUC
WD5COV	W3GH*	N4NX	JA4DLP	WX4G	JR1BAS
	W5OZI	N9US	JR7WFC	YB5QZ	JR2UBS
<b>333</b>	YO3APJ	PY4OY	K3WC	YU3AA	K3RA
CT1APE	YO7LCB	PY5EG	LA8PT		K4CN
DF4PL		SP2BMX	NI0G	<b>322</b>	K4HGX
F6EXV		W2LO	OE1ZL	JF2XGF	K6XT

KC6AWX*	XE2CQ	N5TY	JA4ITW	SM6CUK	PA7RA
KQ8M		SM2OAN	JE2EHP	UA3TT	PY2NQG
LA7AFA	<b>317</b>	UR5WA	K6KLY	W3NO	RW4NN
N4II	9A2F	VK3HJ	K6TA*		RX4HZ
N4QS	AA4V	W6XA	K9ZO	<b>309</b>	SV1GYG
OZ1AXG	DL5WW	W8DCH	LA2QM	AJ6T	UR5EDX
R7NW	EA2IA	WB8BPU	LA3WAA	DL5EBE	W5ODD
W3KX	HK3W	WT8C	PY2KP	DL7BA	W7AL
W4FC	IW1ARB		R0FA	G4XRV	WB9EEE
W5BPT	JA2TBS	<b>314</b>	RA0FF	HA1RB	
	K2SHZ	AA4HP	S55DX	JA9TWN	<b>306</b>
<b>319</b>	KC7V	AA5AT	SP3IBS	JG8FWH	A45XR
DF2RG	LA7JO	CT4NH	W6RS	JH3FUK	AA1QD
DK1FW	R6AF	DJ6TF	WB5JID	JK1BSM	EV1R
F6FXU	UA6YW	HB0CC		K2PK	G0BLB
G3LZQ	W1YM	IK2QPR	<b>311</b>	N7XR	IU7QBB
JA0CRI	W7OM	JA2VMU	DJ9ZB	R9TO	JH8GEU
JA1JAT		JA6VQA	E73Y	RA9CMO	K8GI
JA7QVI	<b>316</b>	JA9CWX	IK0PEA	SV1CNS	KN5O
K1LD	EA1N	K5XI	JA1KQX	UN7TW	N0RR
K2TE	IZ1LBG	K9RX	JA2ATE	W4QN	N4AH
K2UO	JA0DIN	NK1K	K0JUH	W6SR	N8PW
K4SO	JA1SVP	PA3EWP	K8FL	W8AV	SM0CCM
K6YUI	JA2WYN	UA9FAR	K8VJV	W9AJ	UW2ZM
KF0QR	JA9FAI	W6XK	KG8P	WE7K	W1SKU
KG7H	K2VV		LU3CQ		W5AJ
KZ4V	K7XB	<b>313</b>	NE1B	<b>308</b>	WN6W
N7RO	KC9ARR	AB3CV	PY7DJ	EC3A	YO2RR
N9AU	KW4MM	AI9L	R9SA	IK0XBX	
PA5TT	LA7HJA	DL1KUR	W2QO	JA1LSP	<b>305</b>
RL3FA	LA9AJA	G5LP	W5TCX	JA6WJL	DL5CW
SP7HOV	NS6C	GM3YOR	W6SZN	JA9GLW	EA6VQ
UR5IKN	OE1AZS	IK4PLW		JE1DXC	F3SG
WJ4T*	PY5EW	JA0DET	<b>310</b>	JH1HHC	HA7TM
	SV1JG	JA4MRL	DK9KX	JH3GCN	JA2XW
<b>318</b>	W5XC	K4UEE*	DL2CHN	K3PA	JN1RQV
DJ4PI	W5XX	K5WAF	DL9TJ	N4TL	JR1DUP
DJ5FI	WB4TDH	K8YTO	HB9RG	N5GH	K4JJW
EA5BY		N4PQX	I1FQH	N7US	K4SE
JA1GRM	<b>315</b>	RA1QD	IZ5EKV	SP7ITB	KP2A
JA7LGE	9H1SP	UN6T	JA1FQI	W9ILY	LB2TB
JG1WSC	DL6CNG	W2LK	JA1IOA		N2TN
JN1BMX	FK8CP	W7CT	JA2AH	<b>307</b>	N4DW
K0KX	HB9SLO	WA1JMP	JA5BEN	5B4MF	N8DJX
KG4W	I1EIS	ZL2IFB	JA7BWT	AA4R	N8TR
N2NL	JA1IZZ	ZS6EZ	JE8CLT	DJ4XA	W4GF
OE8RT	JA1WSK		K5ZK	IK8YTA	XE1KK
RX3AGD	JA5WIZ	<b>312</b>	K6ND	JA5XAE	ZS1LS
W5FKX	JG3SKK	AB4IQ	K8GG	JG3FEA	
W6VX	JR2LJO	HA9PP	N7IR	JG4AKL	<b>304</b>
W8HW	JS3CTQ	IZ2AMW	OE3SGU	JJ1DWT	9A4T
W9MU	N1NK	IZ8FFA	R8TX	LU8EKC	AA1ON
W9RN	N4DB	JA3AZD	S57AT	NN4R	DK3WW

DL4SZB	W6YI	JL2PQV	HB9LCW	W4FQT	JA7QFU
F5LVL	W8HC	K5PS	IK2DJV	W4HG	JA7ZP
F5PAC		K6SIK	JA2XCR	W7YAQ	JG1OGM
IT9DAA	<b>301</b>	K9FN	JE2OVG	WB9CIF	JR1WCT
JA1XCZ	AD6W	N4JQQ	JK1EXO	WP4U	K2AZ
JA9GPG	EA3WD	UA0BA	K1GG	YS1RR	K8WK
JH7RXU	JR6LLN	ZS2DL	K2LS		NV9L
K9NW	JR7FRW		KS1J	<b>290</b>	RQ3A
K9YY	K3WW	<b>297</b>	N9FN	4Z4DX	SP5IWA
NU8Z	K9MK	AA8OY	W1YW	DF2GH	SP6EIY
SM5FUG	KF7PG	F4BKV	W4WM	DF2IS	W6RW
SP8HKT	SV3DCX	IK5MDF	W7CA	G3VPW	
W1ECT	W5ADD	IZ0RVI	ZL3JT	HB9IQB	<b>286</b>
W5LT	W6NWS	IZ8DFO		HL3GOB	EW1KP
W6ENZ	W6TC	JA2VHO	<b>293</b>	K2KA	G3WPH
W7BEM		JA6TMU	G4GIR	KA8ZPE	HA7UW
	<b>300</b>	K1DT	HB9CEX	LB6KC	JA1VLK
<b>303</b>	AD5Q	K1USA	HL2WA	OE2BZL	JH1RGG
A65BR	G0EHO	K5UO	IZ5RVG	W6PJ	JK1GOK
AB9V	JA1FGB	KM4H	JA1DDZ		JN3SAC
DK8MCT	JA1NWD	LA2PA	JE3ENP	<b>289</b>	K8QM
DM2DXA	JA8BAR	SK3PY	K1ESE	5B4AHJ	N7BT
EI9JF	JA8ZO	UN7JX	K3NK	DJ5JH	ON6AA
I4KDJ	JE2LPC	VE6LB	KD0PO	DK2JX	PY2VA
JA7IC	JG0CQK	W0EWM*	N6RV	IZ5BAM	SM0NJO
JA8EJO	JH4HMG	W8TN	NW7E	JA2QXP	UN7LZ
JA9NFO	KB0EO	WA6F	OE8SPW	JA9FPI	
JF2WGN	KB1JZU		PY2IQ	JH1BNC	<b>285</b>
JH4ALY	KU0A	<b>296</b>	RA5BM	K8RRT	9A1AD
JJ1SKG	SM4AZQ	I6FLD	SK7AX	LA9VFA	DL1HRN
K0KVR	SM6CTQ	JA9NLE	SV2AEL	OE1WHC	HL4CJG
K5WK	VE3BW	K4CMS	W5VY	RK4FD	I5CRL
K9US	VU2NKS	LA3MHA			JF1IRW
KA9CFD	WO7R	N1IBM	<b>292</b>	<b>288</b>	JH1DGQ
MM0EAX	ZS4TX	N4QQ	AA8CH	CT1DKS	K7WP
N5DG		OE5FIN	HP2AT	JE2DZC	KB8VAO
ND0N	<b>299</b>	W2AY	IK0HFO	JE6TSP	NN4SS
W2JU	E72U	ZS6WB	JF1LZQ	JH1BAM	VE3VHB
	IZ8XQC		KI4DLS	JH9AUB	W5CIA
<b>302</b>	JA1BPA	<b>295</b>	RN3OG	K4XD	W8MET
DL6JZ	JR6FC	EA7TV		LA9FFA	WO2T
EA1YO	K0KT	JA3ENN	<b>291</b>	NA5DX	
EA8AKN	K7EG	JR8AMF	HA5VZ	ON4CAS	<b>284</b>
EI6FR	N7TY	JR9LKE	HK1MW	VE3EK	IV3KFB
GOOIL	UA3ECJ	K8AC	JA0DWY	W4VIC	IZ8FDH
HL2IFR	UT7UV	LZ2JE	JA1RTX	W7ZJ	JA9AGN
IK5CBE	WE9R	N2BJ	JP1IOF		K6PJ
IV3YYK	ZL1BYZ	N4RWG	K4EM	<b>287</b>	K8NVR
JA2FGL		N5ORT	K7UA	EU1KY	K8ROX
JE1LFX	<b>298</b>	SM7CQY	K7ZD	G3KWK	N2LM
K6FW	7K1PTT		KA7T	HB9DDZ	N8OC
LB8DC	G3VKW	<b>294</b>	N5LZ	HS1NGR	NT0V*
W2GG	IZ5JMZ	CT1FMX	SM5JE*	IZ3ETU	SM4BZH

W1LW	KG6I	W0VX	JA4VLK	JH1QAX	WA4JQS
W8LGJ	KM1D	W1VT	JA5BGA	K9JF	XE2X
WD4LBR	RW7M	WA3C	JE1PNX	KS4S	
<b>283</b>	SM5AOG	<b>277</b>	K8FH	PA3CSR	<b>267</b>
AF9H	W1YIF	F3AT	LA0FA	SM5CLE	CT3MD
IK8EPC	WB0TEV	HB9BAT	OZ1LCG	W7QDM	DK2GZ
IZ3ENH	WS9V	IW0HQE	W8RLS	YB1UUN	EA3GHZ
JA7LMZ	<b>280</b>	K0BBC	WA9PIE	ZL4TT	HB9CQK
JA8EOT	9K2OD	K5RT	<b>273</b>	<b>270</b>	IK0LNN
JA9IFF	DL4CW	KU4XO	DM1TT	7M4AOE	JA2JRG
JK1OPL	EA3CJ	W2NO	JA1MZL	CT1EAV	K0TT
JR4LNG	EA6ET	WA1S	JE2VLG	JA3KNN	N0ABA
K5MC	I5HOR	<b>276</b>	JH1ACA	JH6DUL	N4UOZ
KI0KB	JL1XMN	DS5TOS	K4JAF	JM2RUV	N9ISN
N0RB	K8OM	GM0AXY	K5VWW	K4FJ	OH1ZK
N5UL	N9RS	HB9DHG	KB1EFS	K8CW	OM4EX
ON5UE	W1BR	HB9TKS	NF1G	SV1IW	OZ7FOC
SM6BGG	W2OO	JH4ADK	SM7IUN	W3GQ	SV2DGH
W3JX	W5ZG	K1RO	VK3BDX	W4BP	W2TB
	YO2CMI	K9OW	<b>272</b>	<b>269</b>	<b>266</b>
<b>282</b>	<b>279</b>	LY1G	DL7UPN	HL3DE	JA1FJJ
G3SVD	CT1GFK	N5KM	F5PBM	IV3TMM	JE2EBT
IK0HBN	DL9FCY	N7KA	G8DX	JA0AOO	JH0RVY
IK4AUY	EA7SG	NX0I	HB9DOT	JA0LXP	JH8KFE
IZ8VYU	IW0SAF	SV1VS	I0OSI	JA3EOP	JJ1QUV
JA8DNV	JF0JYR	W3RJW	JA6GIJ	JE2UFF	JL2JVX
JF1RYU	JH8NBJ	W8MHW	JF1LMB	JH1VUO	KD2T
JH1AJT*	JP1NWZ	WA4LOX	JH0OXS	JN7DOS	LA8HGA
JH4GJR	K0VSH	<b>275</b>	JI1CQA	K9SM	N2WB
JK1TCV	K4VIG	9A4W	JM1VRW	N3QE	W3OA
K0GY	N3RC	DS1JFY	K0KG	PE1L	<b>265</b>
K1BD	N6IE	EA1AF	KI5BLU	VE6AX	4Z5LX
K1LPS	NA5C	JA0LFV	N6HY	W2GW	DJ9RR
K5VIP	PY2DS	JI1NJC	N8KOL	W3BW	DL1SMA
K9OR	W0TT	JR3UIC	PY2MC	W4LSC*	F6DBX
N1EN	W5SL	K0JY	SM4CTI	W5PF	HL2KV
N6MZ	<b>278</b>	K3FRK	SM7NDX	<b>268</b>	JA2FSM
W1ZT	AA4SC	K6RO	SV9AHZ	AA9A	K2UFM
W8JRK	AB5A	N2JJ	UA0FO	DJ9ON	N2NS
W9PZT	CU2AP	N6HC	WA5LFD	F5UJK	N5MOA
WO2N	EW1BA	N7QT	WB2GAI	FG5FR	N9BX
<b>281</b>	IK0AGU	W4OX	<b>271</b>	IZ8FWN	N9JV
EI2GLB	IV3GOW	WA0I	BH4QYX	IZ8IEV	US0YA
IK5RUN	IZ4MJP	WF2S	CU2DX	JA7GYP	W8KEN
JA2FBC	JE8TGI	<b>274</b>	G3NDC	K6EME	W9FI
JA5NPV	K2UR	AA7G	HB9BYQ	K8BL	WL7E
JF3LOP	K3UL	DL1TRK	IW0HOU	K8DV	ZL4AS
JF3PNQ	K8TL	JA1CZI	JA1DM	KA1ERL	<b>264</b>
JK1UNZ	SM5CBM	JA3RQ	JA3BXF	UA3O	AA8LL
K0BJ	W0LS		JA8FFM	W3AP	AB5C
KD0Q					

DS5ACV	S55ZZ	N1RR	IK5BOH/2	KK2M	<b>247</b>
IK2PZC	VK3TC	N1SV	JH0AWC	KT2C	HL2EIZ
JA8UIV	W6BJH	PY2FN	JH1ERJ	RA3QUA	JR1IZM
JH2PWY		W5ZPA	K7LJ	RN3CT	K9OT
JH7BKN	<b>260</b>	W8IQ	KJ6NZ	SA0AQT	OH4UI
K3VAT	DS5DNO		LU5FF	W6DR	UN3G
NN4X	EU1U	<b>257</b>	W1KSZ	WA6JA	UN9L
OH2IS	G4IUF	CT1FUH	W5QM		WA8WV
PC3T	IT9CVO	EA8AXT		<b>250</b>	XE1MEX
RM3DA	JA4ZA	JA2IYJ	<b>253</b>	AA4U	XE2D
W1SSN	JM1GHT	JA2NDQ	4F2KWT	CT1BWU	
W4MAY	JP7FSO	JA6BEE	DJ4GJ	IW3GJF	<b>246</b>
W5DAW	KA8SYV	JH1AGU	DK1WB	JA7HRM	AA8R
W9YE	N4XP	JH1APK	F5JSD	JH1IAQ	AB4UF
	NI5F	KY6R	IV3VBM	K1CA	CT3KN
<b>263</b>	SM3LGO	N4GN	JA1HOM	K4WNW	JA0KJE
F9XL	W3ABT	NJ3K	JA4HAW	K9YC	K7KB
HB9JOE	W5GAI	OH1JP	JH0NOS	KJ7TEA	KG9Z
I5OYY	W9BEA	W0RX	JH1SJN	N4JT	M0CSD
IK4ADE		W2OIB	K0GD	PA7TWO	N0RN
JA9AA	<b>259</b>	WA2NPD	K1KO	RU0SN	NT5V
JF6XQJ	DS4AOW	YB2TX	K2NV	W2JLK	VA7ZT
JM1SZY	HL2CFY		K4ZO	W4AG	WA0MHJ
K2XF	JA3QOS	<b>256</b>	N4PJ	WA3AFS	
K3SEW	JH1IED	JH0BQX	N8LJ	WA3F	<b>245</b>
N6PSE	JH1NYN	LB5WB	SM7BHH	WB8K	AA4A
NZ3O	K1NTR	N4TJ	VE3CRG		BA7IO
UN3GX	K1UU	N4TV	W0FLS	<b>249</b>	BH4IGO
ZS2EZ	K3XA	SP6JIU	W4IS	9M6YBG	F5NBX
	K5FNQ	SV1ACK	W8OP	AA6AA	HB9CXZ
<b>262</b>	N4ENE	UR3EO	WA0RVK	DK3UA	JF2VAX
DL6XK	N5JB	W0HBH		HK4SAN	JH1DGJ
HL3AMO	NA5Q	W5GZ	<b>252</b>	K4ST	NY2NY
JA1OVF	NK4L	W5ZO	JR1MLU	K9NR	W4GE
JA8XQI	PA0JSE	W9OO	K9TF	KB2FCV	
JO4CFV	RA4P		KD6UO	KK0M	<b>244</b>
K4MS	UT7KF	<b>255</b>	N4LR	W5JAY	DJ3XG
N6UK	W0IZ	CT1FPQ	N6PM	W7AH	DJ7ZG
SV9COL	W2WG	I0JBL	N8NN	W7CD	DM2RM
WB8ZRL	W9JJB	JR7GBL	VE3CFK	W8UN	IK2RZP
		K9ZM	W1OPD	W8WEJ	K1DJ
<b>261</b>	<b>258</b>	KD3CQ	YL2KF		K8ME
CT1FCX	AI6Z	NA9RB		<b>248</b>	LA7QI
DF7EE	EI9FBB	SV1FJP	<b>251</b>	JH1SBE	OM8FR
HB9BUN	IK3SWB	VU2PTT	4Z1UF	JJ2WOC	RT5A
I2VGW	JA1KPH	W0SZ	AE5E	K4PB	W7IU
JA3WLN	JA8CJY	W7MEM	CT3HF	KL0S	W8MJ
JF1NZW	JH1WJR	WA4CEM	IK2RPE	KQ4AV	W9EWZ
JH1OBS	JH3SIF	YB0COU	IZ8GGF	N9UA	YL2TW
K5FZ	K9MBQ		JA6GPR	NK0S	
K8UT	KE1F	<b>254</b>	JR7MAZ	VK5GR	<b>243</b>
KI4GE	KH2L	CT1BH	K4JC	W2OR	F6ECI
KJ6P	KR4F	EA5CRC	KF2DT	WB8ART	JA3FHL

JA3NHL	<b>239</b>	WB8CQV	<b>232</b>	I0MWI	N4SC
JN1NBU	AA3LX		7K3QPL	JP1LRT	N4TOL
K3VAR	AF4HX	<b>235</b>	G8AJM	K7LV	SM5CZK
KJ7M	DL2RUM	DK2CC	I8LWL	KI1U	UA0FDX
PZ5RA	HB9RYZ	EC1A	JA7KE	N6PAT	W3SB
SM2GCQ	K3EA	HB9DQV	Ji6IHG	NH6T/W4	W7JY*
W7LGG	K5DHY	IZ5MOQ	JK1VXE	OH8NW	W7SX
W8UV	KC6X	JA1QXC	K4HQK	RD3BD	W9DX
WD9DZV	KW4V	JA4DHN	KX4TT	VE7BV	
<b>242</b>	N3VA	JA6CBG	ON6KE	VK4CAG	<b>225</b>
DS3HWS	N7ELL	JE3EDJ	SP6AXW	W6AER	4X4MF
G3UAS	NA4EA	K0MN*	W0JM	ZS6NJ	DK3PZ
JA1EMQ	NU4I	K2SN	W8LMG		GU0SUP
JA3MHA	OE2GEN	KH6M		<b>228</b>	HB9IIO
JG1SWM	W2XI	LA2XPA	<b>231</b>	DK8IZ	IZ2FOS
K1SM	W4GIW	N6KZ	EI3IO	JA3UNA	JA1QIW
K6MKF	<b>238</b>	NG7M	FG4NO	JE1VTZ	JR1VAY
K8AJS	EA2AFV	OZ0J	JA9RT	JH1RVQ	K0THN
N1CGP	IK8GJR	S54A	JH4CBM	KB6CIO	KK4OK
N4HID	JE2RDO	SV1HEP	K2CBI	N4PYI	N0KV
N6PEQ	KQ3F	W6AEA	K3OX	ND4X	N5ZC
VE1JBC	N7WO	WA3WZR	K4MF	PY5CC	PY2GG
WA9GON	N8SNM		K4WM	UX5UO	SP7ICE
XE1H	W2LE	<b>234</b>	KR6C	W1TO	SV3AQR
	W5DNT	I2MQP*	LA6OP		W9YSX
<b>241</b>	W6YOO	I8MTQ	SP1DSZ	<b>227</b>	WN6K
9A5F	W7HPW	JF2OZH	W0GG	AD8P*	ZS6UT
AC9EM	W8IW	JH5HDA	W2/CT1GIF	EA5RD	
EA5GPQ	W9CSX	JJ1KZZ	W9JA	IZ7AUH	<b>224</b>
HI3T		JK1AJX	W9MO	IZ8MBW	AG1A
K4OY	<b>237</b>	K0TPP	WD8PKF	JA0PE	AJ8B
LA6UL	FG8OJ	K2FW	WS5W	JA1JYE	IK2UWA
LB7ZG	IK2DZN	K6BV	WV6E	JE1PHH	IS0AFM
ON6YH	JL1OEC	NE3F	YB0DJ	JO1LVZ	K1NJ
PY2WC	K1RV	S51NM		JQ1YIW	K2RU
W8BBQ	K8EAB	W1WC	<b>230</b>	JR1EFG	K4WFM
WA3I	KS3F	W5PJR	EA5BRE	N1JP	K8QKY
WP4EJH	WA6G	W5VQ	JA2NNF	NA2AA	KV1E
	WB3JFS		K1BZ	NE6I	N3KV
<b>240</b>		<b>233</b>	K1LT	PP1CZ	N7DED
AB0CT	<b>236</b>	AE0P	K9ALP	W4ABW	SM0MPV
DL2RTL	AA0MZ	AL7TC	LU4FPZ	W4RDX	W2NRA
K1KA	G4PUQ	EI6IZ	OH3OJ	W6DE	W6SFK
K4YYL	JE1HRC	EW1P	TA1CM	XE1RBV	WA3FRP
K8NK	K9GWH	IK2OVC	TZ4AM		WA3GNW
KR0P	KE1VT	JA1IAZ	VU2CPL	<b>226</b>	WB0O
LA2GH	KT1J	K0CS	W7IB	6K5YIA	WB2BIN
NA2M	N4AL	K1MAA*	WA4DOU	DL4NBE	YB1AR
RN9N	N4OA	KC6JAM	WC3W	DL5XL	YO9FNP
SM7GIB	SM5ARL	ON4ATW	WD0DAN	HL4GAV	
WI8R	SM5FWW	W1EQ		IK4MSV	<b>223</b>
	W8FIB	W2KA	<b>229</b>	IZ2EWR	HA5BSW
		W4UCK	AA9GR	JA0MRW	JA8WGX

K4YJ	N4AOE	N6QI	<b>213</b>	J11WLL	N3XM
N2ZA	N4IQ	NA9Q	F4GVO	K4GK	N6NU
NQ1K	W2DXE	NU1O	HC1BI	K5CD	PY2RO
SP5MXZ	W2FV	SP5ELW	JH1FVE	K9GA	W0OGH
SV1CQN	W5RYA	VE1DUN	JJ1KXB	N8HRZ	WA6TLA
W4SK	WB2KSK	W0AIH*	K1RI	N9JR	WS1L
W8GNM		W3ICM	K5CWR	RA3BL	
WA2USA	<b>219</b>	W5RF	K6IPV	UR9IDX	<b>205</b>
WO5I	AC4VM		K9RT	W3FI	AD3C
ZS1A	CT1BWW	<b>216</b>	KZ5DX	WA1PMA	F1ICS
	DH0GSU	7M4CLF	N5WA	WB5STU	G3KMQ
<b>222</b>	EA3EQT	G3WW	RA0BA		JA1XRA
AB4SF	G0VXE	HB9EFK	RT0F	<b>208</b>	JA6OXT
HL5BMX	IK2ANI	JA1XPQ	W2RIJ	CU3EQ	JR0AMD
I8YAV	K4VNY	K4JKB	W3WH	DL1DWT	NW7M
JE1BMJ	K5JZ	K4KGG	WP4CQ	IK8UHA	SP5ES
K2HAT	K6UNE	W6RKC	XE1J	JH1OGT	W0QQ
KG4CUY	KE4UW	W8HMK		K8ZM	W0RSP
KJ4R	KF6HI	WB2FUV	<b>212</b>	N2RJ	W4UEF
N4HB	KN4PPD		AF5CC	N8VV	WE1P
N6WT	MU0FAL	<b>215</b>	EA1RT	RD9M	YO4AUL
SP6A	N2NW	HA5CW	JF1WLK	SM6CLU	
VK3NX	N5ET	JA0CIU	K3JM	VE3YF	<b>204</b>
W8CD	N9KW	JA2MNB	KB9DAK	W6KK	9K2BM
WV2I	SV1FKZ	JJ1BMB	N8NA	W8CZN	DK5HZ
WW8RT		JJ6DGP	YV5LI		DL5KUA
	<b>218</b>	JR0QFA	ZL3PAH	<b>207</b>	HB0WR
<b>221</b>	IK3DVY	JR1CAD		AA6RR	JE2KSM
9K2GS	K1JIU	K0HD	<b>211</b>	DF2UA	JJ1TKN
DK7YY	K2BA	K3WWT	DL5MHQ	DH2PC	K1JD
IK1IYU	K7UT	K6EID	K0DD	EC1AIJ	KQ4EE
JH1FNU	K8CQ*	K6UM	K2EK	HL4CCM	KZ9DX
JH3FHQ	KL7TC	K7LAZ	K4WES	IK6OIN	N5QS
K0AZ	N2DPF	KK9H	K6ZP	IV3KCB	N9LJX
K4KAY	N3KN	W1OP	N6OJ	JA4HXF	OZ1IKY
KA4RRU	W3MR	W1XV	WB8B	JH1IZR	SP7CVW
N7NG	W7HR	W3BJ		J18PDC	VK2CA
OH7TV	WA5NFC	W7IV	<b>210</b>	JP1GUW	WU4B
PA0ZH	WQ5R		JA4MMO	K1ZE	
SM3PHM		<b>214</b>	K9JU	K3FM	<b>203</b>
SM5BMB	<b>217</b>	AA4FL	K9UWY	K8AV	CX2CC
WB7B	AA4AK	AG7N	KM6HB	RC2A	EA5AT
	DH3KM	DK5RL	NV4B	UR5FEO	EI8IU
<b>220</b>	DL2NOM	IZ0GYP	VK2AAH	WE4S	F2NH
E21EIC	HA5PT	JA0KJD	VK3FM		JA0EVI
JA4FM	IT9AAI	JA2ITK		<b>206</b>	JA3AVO
J13CJP	JA1OVD	JA7JPZ	<b>209</b>	DL2RD	JK1JAS
K3PU	JE1GWO	JH8MZF	DL6UNF	EA8MT	KF0LA
K4JUJ	JK7LXU	N5BO	DL7JRD	IK8VRH	KF9UG
K6ZZ	JS6TWW	N6DX	GW4BKG	K5QX	NA2P
KK4OW	KI4WCQ	SV8CKM	IZ0NRG	K6QU	NF4A
LA5SJA	KK1W	W6SL	JA0GCI	KX2A	R3IS
N1BZ	N1MD	WY6N	JA4SSM	N2SQW	R9JX



RV4LC	NA5Z	K4WY	KD8RQE	<b>190</b>	UR4IOR
SP3EPG	OE1ALW	K9SG	LZ2ZG	AA4LR	W8NN
W1OK	W6HDG	KC2STA	N6BM	JH2AJY	WT4Q
W5GA	W8BLA	KW4CQ	N6MXU	JH2VVH	YO3DDZ
WF4U	W8JA	LA5LT	OH2LHE	JR3VMJ	ZS2Y
WV4TN	W8QZA/QRP	N1GC	VE1OP	K4GHS	
	WA5IPS	N2AJ	W4NE	N3RW	<b>186</b>
<b>202</b>		S50B	W9BS	ND3L	JA1UOA
CT3DL	<b>199</b>	TF3DC	WA9MAG	TF3JB	JT1CO
DJ8NT	JA3LDH	VK3KE	WB3LHD	VE3SKX	K6NR
EA1JO	JH7IQQ	W2YR	WV9L	W1EBM	K8SIA
EU1M	JH8UQJ	W5THT		W2WC	K8WVA
HB9CRV	JR3ADB	YB1RUS	<b>192</b>	WI7P	KE8G
IK2GAJ	KB4MRX		4X6ZK		ND4V
IZ4DIW	KR2Q	<b>195</b>	AA4NC	<b>189</b>	SM5ENX
JH1UBK	KW9U	AA3TH	EW4DX	E70T	VE3YV
K1ACL	SM0DSF	AH0U	HB9MFM	JA6JYM	VE3YXO
K3XO	UA9FFV	IK4TVP	JF7NNI	JG3RWX	W4DAO
KA1J	W6JZ	IZ0BTV	JH3GFA	JL3DGI	
OZ5HP	WW8W	JH7WQX	JI1MNT	K1EFI	<b>185</b>
RX3BP	ZS1DX	JR2PZX	K3NF	K1ZJA	DL2SWN
		K4AR	K6JJ	K4WJ	EA2AGV
<b>201</b>	<b>198</b>	K5UZ	KF7F	K5TA	JA0AVS
AA8SW	AA4FU	K6SRZ	KK5OQ	K9FZ*	JA4CZM
AC6BW	EA1KP	KR0O	N0STL	KA6BIM	JH0AKV
HB9BOI	IK1UGX	NA9A	N7NW	KK8MM	KC2SST
IW0BYL	JA4GXS	W1DYJ	NJ7G	N4KM	KE8UM
JA8LRG	JE4FNC	W5QP*	OH3FVP	VU2IBI	LA8WG
K0ABC	K0OK	W6BK	UT6UA	W1NA	N1NU
K3NQ	K2PF*	WA6URY	W0TM	W5VU	SM0BYD
K3SUI	K7LFY		WB5NHL	WA0SXV	W0PE
K5FXB	N2RR	<b>194</b>	YO2DFA	ZL3RJ	W4NBS
K5IB	VU2LBW	DL9GTB	ZL3TE		W7QHE
N4HN		HB9FBG		<b>188</b>	WC4H
N8BJQ	<b>197</b>	JA0AXV	<b>191</b>	7K1CPT	YB1TQL
N9XX	AB1J	JA3WMS	AB2E	IZ1JMN	
OZ5NJ	AL7R	K1GE	AJ4A	JA6ENL	<b>184</b>
VE1VOX	BV1EK	K2ZD	DL2JIM	JA7XBG	HB9CQL
W5DM	HP3TA	K3SX	GM3WIL	JK3GWT	I7PXV
W5JMW	IZ0BVU	K4WZ	IK0WRB	KD5R	JA1SGU
WA8MCD	JA1BNW	K6MM	IT9ODQ	R7CD	JH1AWJ
WK8A	JR4CZM	KE5BR	JA2ODB	VK2GR	JJ2VLY
	K4KEW	KM4HQE	JG1LRE	W1ITU	K2TV
<b>200</b>	N4MI	OH6NIO	KE3D	W2CG	K3PP
DJ7JC	N5TU	UA9MC	PP7LL		K5GH
HI8RD		VA2IG	SM4OLL	<b>187</b>	K5TN
IV3TDM	<b>196</b>		VR2CH	HK3PJ	K5VR
JG3KLF	HL2ZN	<b>193</b>	W1YRC	JA1GVT	LA7EIA
JT1BV	JA6IVR	I1YDT	W6FL	JA3BKP	N3OUC
K1PL	JE1IBI	JK1DDG	W8TM	K2TER	N7RD
K5DCW	JF1KML	K4JLD	WA9JWL	K5HK	NW6S
KM1C	JP1EWY	K6TAR		KV4AA	SV8RX
M0HIH	K2AJY	K6XN		N4ZY*	VK6LC

W6WA	K3GGN	LX1CW	WF8R	<b>170</b>	W2PP
W7CB	K8YSE	N3AIU	YB4IR	G4XEE	W3ML
WB8BZK	NO0B	N3KS	YU1JF	I5FLN	W4OWY
<b>183</b>	SV8LMQ	N9AOL		IK2WSO	W5WI
AD5WB	VU2MSA	NA6O	<b>173</b>	JA4FKO	W6SIY
AJ8MH	W0MU	SV2BXA	AA4UC	JH1RFM	W9NIO*
EA7QW	W7IUO	W4REX	DL4FAP	K8JE	<b>167</b>
IK7FPV	<b>179</b>	W5UHQ	EA1DLU	KC5LK	EI3CTB
JA0BES	AC4TO	W7VS	HB9DVZ	KS4YT	IK0WMJ
JA1ITJ	EA4UV	<b>176</b>	JK1MZT	N4MEC	IU8IYE
JL1GYZ	JM1ESG	AA9D	K1XE	NC7B	JA9IWR
K1VI	JO3WHB	DS4NPL	K9UQN	TF3Y	N3ND
KD7H	JR4VEV	JK1EBA	KI2D	UA0SC	N4IG
KM9E	K4JWA	KE4BKL	LA2IR	UA1OM	N9DR
OE3KLU	K5RJ	KS0M	N0TR	W3ACO	ND7K
OZ1HPS	KD3HN	KU8X	N1KC	W4DN	NS3L
W0FG	N1IA	N4NW	RA9SC	W4HZ	R3BB
W1FA	N7KDT	N9PGG	TF4M	W6PG	VK2HV
W2ZI	N8TFD	VR2XMT	W3BNN	WA2VQV	VU2CDP
W7WZ	NI3P	W1MR	XE2YWH	WB4GLI	W4AEJ
<b>182</b>	SM0NUE	W4KA	<b>172</b>	ZS1J	W4MA
AA4EA	SM1NJC	W9HBH	K7FEL	<b>169</b>	<b>166</b>
AA9RR	W4AO	W9ROG	KV4T	AA4DD	4X6UU
AF2C	W8FN	WA5POK	N9SF	DL6NW	AK7O
CU3AN	WB2WPM	WA8RCK	UY2UZ	IU0ICA	HB9AWS
DJ3AS	<b>178</b>	YB2TS	W6DX	K2TK	JO4JDU
IK0UTM	HB9BMY	<b>175</b>	W9MAK	KA1DJ	KM4NS
JA7FAS	JA1NLX	5T5PA	WK9U	KC1ERO	KM7R
K7LAY	JJ1BDX	DF3EC	WN7J	KT8D	KW4J
KE9U	K2RET	G4FKA	<b>171</b>	N1HO	LA9KY
KZ1W	K4GO	JA3VPA	AC9O	N4AA*	N0AH
M0IKW	K5CR	JE2SOY	AD6ZJ	N6EM	NU4B
N4BAF	KF4VTT	K2RNY	AG4Q	N6RK	PA0TCA
WQ6Q	KR4U	VE4EAR	DK4TP	NU1T	W5FPT
WT2P	NZ5O	WC2C	JR4LZX	OZ3SM	W5LO
<b>181</b>	V51YJ	<b>174</b>	K0KP	W9GXR	W6WF
JA7JM	VE7TK	BG8PA	K8WHA	<b>168</b>	W7VY
JR7ILA	W9LN	EA5KA	K8YYY	CT3CD	W8SAX
K1FEV	WB4SON	G3XLF	KD4W	DK3QM	W9ZCL
K8BN	<b>177</b>	IK0XIH	KO8SCA	HL4XM	<b>165</b>
KD4POJ	AE4CW	JA3EY	N3PS	JA2LHG	7L4VYK
PT7DX	HB9KNY	KA9OKH	N7GCO	JA7DPC	AB9M
W4LEW	JA1VRY	LB8OH	N7WS	JM1HJG	EA5HM
W5WP	JA8NFV	N1QY	NA6MG	K0LB	JA3EEM
<b>180</b>	JM3GXU	UA4PK	NI7F	N2YF	JH1GNU
AC5AA	K0COM	VR2XYL	TA1L	N7MQ	JR0RBY
F6HLC	K1RH	W0IKD	W3KHQ	N8NB	K5LY
G3SBP	KK0DX	W4PNY	WB6BFG	N9IO	KK4XL
JR6GV	KN4JX	WA7BNG	WF1H	NW7US	W7FI
	LB5GI	WB0N	YB1TJ	OZ9XU	W7JW
				R9MJ	

XE1FAS	JA4RED	<b>159</b>	K4SAF	VA3NXM	NX8Y
<b>164</b>	J13BFC	CT1DOF	K4SX	VE7SZ	NZ4DX
AK4AO	K1LTJ	CT7ANG	K8YE	W0K CJ	OD5YA
EI7GY	K3VPZ	DL2AMD	N2GZ	W8VK	SQ7FPH
HB9HVG	KD4SN	DL6DCD	N4QWZ		W9KVR
JA2BUR	N7JB	EA1BLA	N5TF	<b>154</b>	
JA2OLJ	OZ9U	F6KOP	NC2Y	DF2WF	<b>151</b>
K4AU	V51B	JA1DCK	SV4FFL	JA2CKK	DS5JMG
KC4HN	VK6OZ	JA8EIA	TF5B	JH3FCF	HC1HN
KK4CLY	W1AW	JL3OUW	W4CC	JL1EGW	IZ0FUW
LX1KC	W1FC	K7CU	W4YCH	K3WGR	IZ4DPV
N7TM	W4ARK	KA3GWD	W5TUF	K7ORK	J68HZ
NU1B	WB2HJV	N1ZZ	W6RFF	KE6FV	JA6CMQ
PY2ADR	WQ8T	N2FF	W8WM	NY4G	JA7NGE
R2ARR	XE1L	W2KNG	WA0ROI	ON5EQ	K0SRL
W0JMP	<b>161</b>	W3KB	WF4G	PY2RN	KA6RWL
W7YW	G4NBS	W3WST	WY1G	PY2SEX	KC9K
	HB9GWJ	W4CCS	<b>156</b>	VU2ABS	KM8V
<b>163</b>	HK6K	W9IL	AA7XT	ZS1C	LA9VBA
AA3AZ	IV3FFI	YB3MM	IK2WPO		N3AO
AC7ZG	JA1PVX	<b>158</b>	JA8RRF	<b>153</b>	VE6TL
E73D	JA4CSJ	BA4TB	JM1JIV	DF1ZN	VR2MY
EA4DEI	JF1MTV	DL7BO	K8ROK	EA2BFM	W4AFB
JA0ED	K7UW	EA1P	KM4VI	HB9DVO	W4DVG
JA3UOQ	N2MFT	EA5RU	N4XYZ	JA7JAA	W5BK
JA4DLF	NK7Z	JA0ADY	N6ZN	J11VVB	W5PD
JE1COB	W1HEO	JH0LME	N8AYY	K0GW	W6GJB
JS6QOM	W5SUM	JR3TOE	N8SHZ	K7HC	WB7BBQ
K0BRO	WD5BJT	K1LI	OV5O	KB0EL	WW1L
K0NV	WR7Q	K3DFL	PY5IP	KB1HY	
K0QQ	WW2DX	K9QJ	SM5ELV	KE3ZT	<b>150</b>
K0SD	ZS1EL	KB7AK	SO5AS	KU1T	AF3X
K9IA		KE2M	SP5LKJ	NT9F	EA2AAZ
K9MMS	<b>160</b>	KR4BD	W5EW	PF7M	G4AFJ
KB2S	7J1ADJ	KU2A	WA5KBH	VE2ACP	IW1QN
KE3X	AE4M	N9LEO	WA5NOM	W3HKK	IZ4IRO
KF2OG	AE5B	NA5S	YO3AIS		JA0JPD
KP4N	DL3ANK	NV4A	<b>155</b>	<b>152</b>	JA7PKV
LZ1XL	F5AQB	OE3JAG	3A2MW	DD0VU	JE4CIL
LZ2XF	K2OP	SV3KH	EA5AR	DK7VW*	K1EO
N0ODK	K6LPO	VA3AYA	IW5EIJ	DL8OH	K2MK
N2CG	K8KI	WC2K	JE7BUH	EB3CW	K5ZQ
OZ4VW	KJ4YLO	WQ1H	K0VM	G4FTC	KN7K
TF3VS	KK4CB	WY7FD	K8SL	HB9AGO	N0VVV
VU3CAU	N1RK	YO6HOY	KA1API	JA2ACI	N4TD
WB2NPY	S53MJ	<b>157</b>	KM8AM	JH1CTV	UW7UA
YB1BML	W1AO	9H1AE	LU2DSL	JH1HRJ	W0QC
	W1ZS	AC4BT	N4QM	JJ1IRS	W9QO
<b>162</b>	W3DQS	AK1P	NA1DX	KH6P	WB2KSP
DK6OR	WB8RFB	IV3AVQ	PA5X	N4XMX	WD8KND
HB9HIT	WX2U	K4RDU	UA6XT	N6KK	
I0LYO				N9OY	<b>149</b>
				NE0U	DS2BGV

EI4BZ	WB3D	W1RG	<b>141</b>	YO3JF	K7QBO
G3PSM	XE1R	W5WLA	DK3TL	ZL3REX	KE0A
G8BCG		WA4USA	DL5MM		N0JR
HB9VAB	<b>146</b>	WB2RAJ	EW4C	<b>139</b>	SV3EXP
K2KIB	9J2BS	XE1ILI	IZ1JIZ	AC9S	UA4HAD
K4NTO	AC8L	YB1AYO	IZ8EYN	F4WDL	W4PGC
K5KG	K6EGF		JH1SOD	JA1JYS	W4PGM
KC9WPS	N3KR	<b>143</b>	JH6WMJ	JA5JUG	W4UT
KD9ZR	NO9E	A61BK	JR3QHQ	K4HEB	WB7QXU
KF5WCP	OZ9GA	AA5N	K4EU	K9AQ	WQ5T
KL7TS	W3FOX	AA8KY	K4ZMV	LZ1XZ	XE1GLL
N7KO	W9MR	AD7L	K6RI	N1KM	XE1SAX
NC1M	WA8LRW	AI4QQ	KF3N	SP5AMN	
NN6K	WY0V	EI5KO	N4LV	VK3MB	<b>136</b>
NY1V		JA8ANQ	N5HC	W0SR	AC8TO
OH3PYY	<b>145</b>	K0CF	N6VS	W2KP	DS4DRE
SP1NEN	9H1EJ	K8RMC	N7VPN	W4CMM	JA1EYN
W2FDM	A92IO	K9EXY	RA0R	W4UDH	K0IL
WA4QMQ	AA5B	N2YU	SV2DSJ	W7TUS	K2AX
WK4Y*	EA7AZA	N8NH	W3/NH7C	WB3AVD	K2HT
WV8DX	EA8RR	OK1WF	W3ATV		K4OP
YB4CHP	HB9ZS	OZ1OXQ	W4WN	<b>138</b>	K6ME
	JA1BON	W1MRH	W5AP	AB0RX	K7PO
<b>148</b>	JH2NWP	W9MB	W9COS	DS4DBF	KX6C
JE7RJS	K7CTV		WA3YZD	EI3ISB	NG0G
K8GT	K7YMG	<b>142</b>	WP3R	IZ1JLN	ON7DR
K8ZZU	KB8DID	EA2AA	YB2BNN	JE3FOR	PA5CW
N5TW	KJ6Y	HB9BEM	YB2IQ	JH1ORA	SK0QO
PP2FN	LU4FW	JA1CPU		JH3PRR	SM6YF*
W8PAT	N1SZ	JH0WYT	<b>140</b>	K2DC	W8MIL
	NK5Z	JJ1JMZ	AG1I	K9BQL	W9KM
<b>147</b>	TG9AJR	K1ROA	AG6HE	KI6CG	WA4MIT
AG2O	WB1ATZ	K3GT	E70X	KO4PRE	WG0G
CT1ETE	ZS5LEE	K3HW	EC7B	N5FEE	YB0MWM
EA7LS		K4YZ	G4SGX	N6FS	
GW4TSG	<b>144</b>	K5ZD	GM0VRP	N7FF	<b>135</b>
HC1HC	AD4AA	K7AWB	HL1VAU	VE9VIC	AB9KZ
JA0GZZ	AE5FM	K7PT	HL2DBP	WV4V	CU3EJ
JA6AVT	DL4ZAB	KE5FXE	JH8FIH	ZP5YW	DL3JFN
JE3PCP	E77S	KH6XT	JI1DMH		DL4FDM
JH6PFY	EI1DG	KO4PY	JK1BIB	<b>137</b>	G3CWW
K8CR	IZ2CSX	KU9S	N4DWK	AK5Q	JA3MIO
KF4ZZ	JA5XPD	N4ST	NA4MM	EA3HDZ	JA7FVA
KM1R	JA7MWC	RM4C	SM5BNK	HB9BNQ	JG2LGM
KN7Y	JM1LPN	UT9LC	SV1BYI	HK1X	K2DF
LA8PDA	KF7NN	VA3HP	VU2DCC	I8DKR	K6UXO
N2KI	KI3O	VK2DAG	W5SG	IZ0FYW	K8EB
N7WI	N1BCL*	W0ZS	W7PC	IZ1JLG	KD1F
N8KU	N5PA	W6QO	W9SE	JA1UBZ	LB2TG
SM7WVZ	N8IL	W8EOG	WA3GM	K2CYS	N4FN
SV1XV	RA3AOS	WO5D	WA7HR	K2UF	N7MB
VK5CE	TA2RC	XE1YD	WR2G	K3UW	NC6K
W4HOG	UN7BK		WX0Z	K4GM	ON4AGX

SM2DMU	NG9J	K7CMZ	K0BX*	<b>127</b>	VR2CO
UY0MM	NI4Y	KY6AA	K0GEO	9M8DEN	W0RXL
W3NRJ	NK7C	NA6XX	K2KJ	AB4GE	W1BYH
W4KCM	NO2C	NN2D	K3GW	CT1ELF	W4EY
WB8EKG	NT5O	NR0Q	K4KU	DD9WG	WF4W
XE1MW	W1JMM	NS4X	K5VG	DF8FT	XE2MX
YB0EIN	W4IR	RM6LW	K6OJ	DL5KUT	
	W5CWQ	S51MA	K8LBT	DL7LX	<b>125</b>
<b>134</b>	WB4KTF	VE3QAA	K9JDP	E74A	AB2NI
4O3A	WB5TOI	VE3VV	KE4KMG	F4FLF	AJ6X
AA2T	WI0E	VE7VZ	KH6DX	K0ARM	HB9ANK
AA5TL	WM4AA	W4LIA	KN9N	K0EOO	IZ1EPM
CU7AJ		W5UQ	LA4RT	K4DET	IZ8DEO
EI2JD	<b>132</b>	W7NP	N3ME*	K9CHP	JJ2BLV
EI5JL	7L2QAD	W8MSP*	N5MT	K9GL	JR1KBJ
IZ2MHT	AG5CN	WC4V	N8AGU	KB8ZUN	K0KV
JA2LMY	DJ5DT		N9ATD	KE6V	K1YR
JA6GXP	DL9QJ	<b>130</b>	NU4Y	N6VNI	K3HPA
JA9EEH	HK3CW	DK3BK	SM2YIP	PA3AIN	K4UU
JE6UWU	IK0CHU	DM3CW	W1KMA	W1MJB	KB1AWM
JF3AHI	JA5CDL	EA5GXI	W8VI	WC4B	KG1V
JL6USD	JE4WOK	ER0FEO	WB9PNU	WX3P	KJ4FZ
JM1CMA	JN1RFY	I7LGM	WM9Q	YO8PS	LU8ADX
K3MSB	K1GND	IZ5FSA	YB9AY		N3TR
K6CF	K3DQB	JR1HYA		<b>126</b>	NP3CW
K6EV	K5MT	K4RG		AB4FH	NR5O
K7STO	K9JE*	KD4EE	<b>128</b>	AC2QH	OH1TSM
N0TK	KB2XJ	KD5RBU	7J1ABD	F5EOT	ON4EB
N4LSJ	N0LD	KK9T	EW4A	IW1PUR	PY2CP
OH3TY	N1BKB	KM3J	G0THF	JA3DY*	W4FO
PY2FUL	N1ZJ	KW1DX	GM1BSG	JF2RSF	W5XU
RA3CO	OT1A	KX4I	HP2NG	JG1JPE	W9FF
RW6MBC	R0QA	N9RE	IK8PGE	JH6RTO	WA2BOT
UT7EC	RC3FL	VU3WEW	IS0/YO3RA	JH8LEY	WB2UFF
W1ZK	SV2CLJ	W8YV	K0MB	JI1FXS	WS1F
W5RDW	TA1PB	WA2MUA	K3CWF	JL2ULM	
WA5CMI*	VU2DED	WA3SKQ	K9AAA	K1AJ	<b>124</b>
	W0DD	WD1M	KE4S	K1ETA	AF3K
<b>133</b>	W6TK	YB2DX	KP4DS	K2RKJ	AG3V
5P5Q	W9KX	YU1LD	N3GTG	K2XB*	AK5X
9A3IE	W9RB	ZS2ACP	N4GBK	K6IPM	DJ5FZ
DS3EXT	WA4VJK		N5OP	K7RAN	DJ9FK
G4AYU	WB1ASL	<b>129</b>	N8II	K8OS	DL5ZB
IT9IPQ		AA4MM	NA2U	K9LCR	F8EZE
JA2CPD	<b>131</b>	AC7JM	NB3R	KC2NJ	G4EXD
JF7RJM	C31MF	DL8UAT	NF7D	KD2SC	HB9WDF
K0IO	DL2VWR	G3VQO	NL8F	KE1B	IK8TEM
K2FJ	HB9HHH	HB9EXQ	UA0ABB	KF9AF	IN3FCK
K6DJ	IZ0GVZ	JA1DCO	UA0AV	KM2E	JH5OTE
K9AAN	JE3OUW	JH8UGL	W7NN	LU7DW	K0WK
KN4OK	JG1GJH	JQ3TAN	WC0W	N8BK	K2JK
N4UW	JH1XFR	JR1LZK		NC4RY	K4MIJ
N6DVR	JH4CPC	JS1MRA		ON4LG	K4TXJ

K5MMH	N5ZY	<b>120</b>	NZ3M	DL2OW	<b>115</b>
KD0AA	N8WXQ	AA0FT	PY2OP	G3YFE	A71XX
N4GOA	NE1RD	DL7UGO	VK4BUI	G4DDL	CT7ABD
N4LKB	SM2EJE	EA3NG	VU2AE	HB9HFM	CU2AF
N9AVC	W2GHD	HG6IA	W0ZX	IK1RKN	DL4KUG
NX1P	W2PD	IK0SHH	W3NS	IU8GNY	EA5B
SP2JLR	W3MF	IK5BSC	W5JE	JE4KCN	F8GB
VE3FAC	W5TZX	JA1PLT	W5WS	K2SD	G4EHT
VE4JBB	W7GB	JA1VRU	W9WO	K4RP	IZ7QSS
VU2MB	W7IAN*	JA3PRM	WA0GUD*	K4TR	JA1CC
W4CIR	W7QC*	JA6SUY	WA1EHK	K5HX	JE6PJP
W4EJG	W7VAS	JE1TNL	WB5KSD	K8MN	JM3XZC
W7IMU	WF5T*	JM1JZN	YB0NFL	K9BO	JN1SUT
WB4DNL	YV4DYJ	JS6SCC		KC7CS	K1QN
WF5E	ZS2I	K5RKS	<b>118</b>	KG4URP	KJ2U
XE2AU	ZS6RJ	KA5SYP	A65BD	KL7XO	KM4CQG
ZP6CW		KE9UA	AA7UN	KM2O	KR4Q
	<b>121</b>	KK5J	AK9B	KQ5M	KV3W
<b>123</b>	AA6XV	KM4A	DB9CR	MM1PTT	N3PV
DM5JBN	AA9WO	KU3G	DJ3XD	N2SU	N8TEM
FM5FJ	AE1T	KX5U	DL3DUE	N9MR	NA9L
G4ZWY	DK3FB	N4HUF	EI8JX	W3GP	NC6RJ
G7SSE	G4RGK	N5CR	G1VDP	W4MOT	NT4K
IW0ECV	JA3VUI	NN5O	HC1E	W8BI	R2AB
JA1ERB	JF2OHQ	NQ4A	IU8LMC	WA1HXX	S51DV
JA2HOL	K3OK	S52R	IW8CGX		SM6WET
JA2QCX	K5GM	W3JM	JE7KQU	<b>116</b>	TF3DT
K8ARY	K5PC	W4UAT	JE7OEC	F5PBL	WA0WWW
K8FB	KB4KBS	W5IP	JH1BHW	F8DZY	WM4W
K8ZT/QRP	KE1IU	W5MF	JH4GNE	G0HIO	ZS6NK
KB8KIM	KY5I	W8LIG	K2OO	G0UJ	
KC4PX	N2SG	XE1EE	K3SF	HL1MKT	<b>114</b>
N2MN	N8IK		K4AEN	IZ8EJB	AK0A
N7ZA	NN9X	<b>119</b>	K4BYN	JA1SZN	DL7AA
NC8I	NX1Q	6K5AQY	K7LY	JA6TNY	EA4S
W7YED	OK2ZDL	A71AM	KJ7KOJ	K1EDG	G4YCS
W9RXJ	PV8ABC	AB1NS	LA9XBA	K9SUH	HA2EQD
WA6EZV	TF1A	AI1W	LU9DO	K9TVG	HA5DI
WB9B	VR2IL	DF1IR	N7NF	KB7V	HI3I
	VU2NXM	DH8WR	NA2R	KK4ODQ	IW7DMH
<b>122</b>	W1GF	E29TGW	OM2NW	N1GFV	JA2DCN
EA7AN	W2GGY	EA4DL	SM3DXC	N8AID	JE4RAL
GU4YOX	W2RQ	EA8TZ	SM5BFJ	ON7TK	JL4BSE
JR4DHK	W4CU	F4GTB	W2EQ	VR2CC	JR5KQF
KB0V	W6CUA	G3LPS	W4ALF	W1GY	K1XO
KD6WKY	W6GRV	JN4FNZ	W4RQ	W2RS*	K2SY
KL7NW	WB0ULX	K4IU	W8VVG	W2ZK	K5NV
KS0JD	WB9W	K4MQL	WA8COB	W4DTA	K7PTC
M0VCB	WW7Q	KB3KJ	WB4PWZ	W4TUN	K9KDS
N0ATQ	WY4I	KF0RQ	WB5ZAM	W6ELI	KA9TOX
N0IW	YE1AR	KG4IYS		WA4TMJ	KD1AB
N1UZ	ZL2AO	N4UFP	<b>117</b>	WA9IVH	KI0HA
N4PAJ		N4VN	AC4XO	WN1M	KI4TZ

LA3ANA	I2YPY	W4BR	JJ1SZA	W4OV	AI4EY
N3NVA	IS0MVE	WB8LEM	JN3XEZ	W7HJ	EI9CN
N6VH	K1TKL	WB9WHQ	K0MFI	WA2ONG	EI9FVB
N9ATF	K3SUK	WD0AJG	K4LQ	XE1AO	ES4RX
N9ETH	KI0G	WM0G	K7BWC	ZL1IM	F4HAB
NE5W	LX2SM	WT9U	KA2F		F6ARS
NX2X	N4PHH		KA5JSM	<b>107</b>	G4HUN
OZ7BQ	NJ1Q	<b>110</b>	KK7YC	DG1LHM	HB9ECS
PV8DX	NM4SH	AB8M	N0AMI	DJ7PI	IZ2IPF
RA5C	NT5EE	AC6T	N4MIK	DL8DWL	JA1RBY
RA9SAS	OE1TKW	CT3EE*	SM0EUI	EA3UU	JG3KMT
VR2ZXP	OZ6TL	CT4CH*	VA3VF	EA4D	JH1OVY
W8FAX	SP9FWQ	F1OBJ	VE3KKB	EA4FXZ	K0HB
WN0L	W3KHZ	G0GFC	W4AVY	EI4DQ	K0PC
WU7X	W3RSR	GM0VIT	W7WT	EI5GM	K2KYH
	W3XX	JA5EEU	W8ILC	JA9IPF	K8RD
<b>113</b>	W5EC	JP1GVC	W9LX	JI4HKA	K9WMS
DJ0AH	W5MJ	JQ1PCX	YB0AZ	K0XM	KF5BA
DJ9HQ	W9LU	K3RRR		K2GLS	KO4MA
G4GED	WA8KNE	K4VAC	<b>108</b>	K3IK	KS4Q
G4VWI	WB1S	KA4H	7N4OBV	K3JRB	LA2XNA
HB9TJG	WB6PIH	KJ7NO	AA2F	K4NI	LX2KD
IZ3DBA	WD6T	KN4WOJ	AC4FZ	K5SES	N1ECC
K5QY	WT3Q	N2KX	AG4TO	K9BR	N2BT
K8CJY		N4UC	DU1IVT	KJ4UZU	N4PF
KB5HC	<b>111</b>	NT6AA	EC1AE	KS8W	N5RN
KD9BIE	AB5YI	OH2PV	EI6GI	LU2JCW	NA7RH
KG4OJT	AI2S	SV8RMA	F5VML	N8JS	NH6L
KJ6YK	EI2HIB	W4BH	IZ4GOL	NA5WH	OH4KRN
KW4BY	EI8IQ	W4OEP	JA0EBV	OH3DP	SM0XG
KX7L	G0RPM	W4SKW	JF1KIG	R9GM	SP7QHR
LA2LI	HB9GZE	W4VAB	JH4GXE	S57J	SV3RKM
LB8CA	JP1PZE	W8TE	K3RWN	SP7ASZ	VE7UF
N2XQM	K4GN	W9GG	K4MV	TF3MH	W3IZ
N4UP	K4NNQ	WA2ALY	K6DLB	UX5XK	W8QW
N9AZZ	K4TMG	WA4RYW	K7LOL	VE3BHZ	XE3ARV
RL3BZ	K8CMO	WB2BXO	K9ARZ	VU3DJQ	
SM7CZL	KG6D	WB4HMA	KB1W	W1USN	<b>105</b>
TG9NX	KL7XD	WB8TGY	KD8DEU	W6GEE	4F3BZ
VA2EU	KS4XQ	YB8HZ	KT5V	WA4OTD	DK7GH
VU2OT	LZ1MDU		M0AQM	WA7HQD	DL8SDC
W1LE	M0RTP	<b>109</b>	M0PCB	WB2MKX	DS5RNM
W2RDS	N9NFT	AD0TR	N2TC	WB4EVH	G3LAS*
W4LZW	NA8W	CT3FN	N2YBB	WB5TEQ	GW0ANA
W4MBD	NJ2X	DD0VE	N2ZL	WB8PKK	I0BJV
W4WT	NZ0O	DJ6OZ	N4WOT	WB8QZM	IK2HLM
W5GOL	OH5NS	DL1SWN	NG4C	WD4IXD	JA0NZR
WW0E	PY6TS	DL2NAI	NN5E	WZ9B	JA3KWZ
WX2CX	SM5CSS	HB9CPS	NW2I	ZS4JAN	JE2DOD
	UA4PT	JA1DHY	NZ6L		JF3KOA
<b>112</b>	W1KDA	JA1FVS	PP5VA	<b>106</b>	JG5VFK
G4NAQ	W2GM	JA1QOQ	SP5UFK	AA2VG	JM7TKK
G6NHU	W2VT	JH3AEF	VE1JF	AF8C	JR0GXA

K1PU	NA4D	W4YR	W4JDS	W2YWC	KB6IGK
K4UQC	NB2P	WA2VJL	W4WNT	W3ATT	KC5RR
K5WE	NE3K	WA3PAK	W8EH	W4BZM	KD1DT
K7GA	NO3U	WA4NUF	W8LR	W4PM	KE7BMG
K9XT	NS4F	WT5L	W8UQ	W6OU	KE8NOA
KB5UNX	PY5VC	YB1SKR	WA8Y	W7KKC	KF5TL
KD2CYU	TA1AL		WD8KRV	WA9DU	KF8PD
KD8BZY	UA9AGX	<b>102</b>	WK3A	WB5HJV	KG8CW
KE3A	VE3FRR	2E0000	YO2OXD	WU1T	KI3F
KG5VK	VE7NS	AA5H	YO6BHN	ZS6C*	M0IFT
LZ1JZ	W0YK	AE7U	ZS6HON		N1AH
N1XL	W1CDC	DK1MCS		<b>100</b>	N2CJN
N3DD	W4GHW	DL2DCX	<b>101</b>	9M2CQC	N6RVI
N8YQX	WA4IXW	DL3XAC	AA4QE	A41ZZ	N7TP
NZ4CW	WB3FHU	DL9SAD	AD4J	A71EM	N9APK
OM4KW	WU6K	DS2GOO	BX5AA	AA1SU	N9MKC
PB7XYL		EA2RY	FM4LV	AB3TM	N9XG
PT2DF	<b>103</b>	EA4ESI	G0MMI	AD9DX	NN6CH
PV8AAS	EI5GSB	GI4OWA	G3VDB	AF6O	NZ6N
SV7CUD	G8GNI	GM4KHE	GM0SCA	AF7WM	ON6JY
TA1UT	HB9MZI	IC8XIL	HS7WMU	DB3KE	PA3DTR
VA2LC	JA3PYC	JA5ALE	IK2SYK	DJ0CL	PA3HGC
VK7ZE	K0JPL	JA5IBP	JA1KZP	DJ4LR	PV8RR
W3WN	K0KL*	JE2VYM	JA3MAT	DL1TPY	SQ7JZO
W4DWS	K0PX	JR3PKO	J11ZS	DL2RUG	TG9AWS
W6IA	K0RAR	K2KNB	JK3NSD	DL5JH	VA6SP
W8PE	K1MDA	K4QS	JQ1QGM	DM5TI	VK2IS
WA3IIA	K2AMI	K4RSA	JR1QLM	EA5BYP	VK3YR
WB6JHI	K3GO	K6JAD	K2GW	F6FHZ	VR2VGM
WD0FYV	K3LA	K6XJ	K7UPJ	G0WEJ	W0LGQ
YB1BUL	K5VSD	K8RCT	K9EA	G2DP	W0PPA
YB7WW	K8TLC	KA9JAC	K9UC	G4FSU	W0QL
ZL2DD	KA7CVJ	KC3OPI	KB9AIT	IK7NXU	W0YRE
	KC3NIE	KC8YG	KC0V	IU2LFP	W2MW
<b>104</b>	KN6KI	KV8P	KC2SIZ	IW2FLB	W3SW
DB2WD	KS0Y	LA5MDA	KD2GC	IZ3GJL	W4CG
EI8GS	KU4A	LZ2HM	KD2NF	JH3EQP	W6KF
G6MXL	LA5HPA	N2BSA	KF5MDZ	JK1OTP	W7JET
HB9ARK	N1TQ	N3CAL	KK4MA	JR2PAU	W9ZT
HL4GHT	N3ER	N4IR	LU2NI	K1GW	WA4UWD
I4UUL	N3YZ	N9AKR	N4ZR	K1HC	WB1DX
JA0HXV	N4DJT	NZ1I	NK7L	K1MLP	WB6RAB
JG1LFF	N4PGL*	OA4DGS	NX6D	K2CJ	WD4OHD
JQ2MPJ	N9OI	OK1DXO	PY2YW	K2ITT	WN9A
K3NO	NJ4V	OZ5VO	S57NML	K2WJ	WQ9F
K5YE	NN8L	PE1DAB	SM7GXR	K4KYN	YL3GDM
K6VVK	PT7ZT	SP5NON	TG9AKH	K5ALQ	ZL3RIK
K7IA	RZ6MJ	SP9IZV	US8ZAL	K5GZR	ZP9CTS
K7QA	VE3XK	VE3DIT	UX4UM	K5JUC	
K9YKL	VU3RGB	VE3XB	VA2GA	K5PSN	
KC5LT	W0RI*	VK7AP	VE7XT	K7GT	
N4LS	W2TX	W0BM	VR2PX	K8JRK	
N5MI	W4PG	W4DFU	W1ES	KA9JCP	