

## 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 11 Apr 2025, 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	K3UA	JQ3DUE	<b>338</b>	JE1SYN
DF3CB	JA1UQP	N3SL	JR7VHZ	AA1V	JF1KKV
JA2VPO	JA2KVD	NN4T	K0EU	AA7A	JF1WPB
JE2URF	K4PI	RZ3AM	K0IEA	DK5WL	JF2UPM
K2TQC	N2TK	SM6CCO	LZ2DF	EA5BM	JJ2LPV
K5UR	N6AR	SP8AJK	N3XX	F6BKI	JL1UXH
OH1XX	OH2BU	UT5UGR	N8DX	G3RTE	JR3IIR
OZ1LO	OZ1BTE	W0BV	OE5NNN	HB9BZA	K4ZYU
SM3EVR		W1MK	OK1MP*	IK5HHA	K5KC
SP5EWY	<b>344</b>		R3OK	IK6DLK	KV7K
W1NG	JA3FYC	<b>341</b>	SM5CEU	JA2JW	OZ1CTK
W9ZR	N4CC	CT1EEB	SP3E	JA5EXW	SP8NR
	SM3NRY	F6AOJ	UT7QF	JA8EAT	YO5BRZ
<b>347</b>	SM6CVX	IK4WMA	W0DJC	J18DGO	
DJ9KG	VA3DX	JA0UUA		K9NU	<b>336</b>
G3KMA	W1YY	J14POR	<b>339</b>	N4JF	AG9S
JA1HGY	W3UR	K8SIX	DF3GY	N5ZM	DL1AMQ
K4CIA	W8UVZ	N0XA	DL4MCF	N8JV	G4OBK
N4WW		OZ3PZ	F6DAY	OE3GCU	HB9BIN
SM0AJU	<b>343</b>	PA3FQA	JA5IU	RA3CQ	HB9DHK
W1JR	EA8AK	PY2XB	JA7MSQ	SM4DHF	JA1BK
W4DR	GM3YTS	R7LV	JG3QZN	SP6CIK	JA2DPC
	IK1WGX	RU3FM	JH2UVL	UA3AB	JA5MHD
<b>346</b>	JA5AUC	SM5AQD	JH4UYB	UA6A	JF7XKY
4X4DK	K3FN	SP3EPK	JR3GWZ	W2YC	JH1TWT
HA0DU	N4CH	UA4HBW	K1ST	WB6RSE	J11DHY
HA5WA	PA0WRS	VE3EJ	K5RK		K4XP
JA4DND	PE5T	VE3XN	N1DG	<b>337</b>	LA5HE
JH4IFF	SP2FAX		N6JV	EU7A	LA5IIA
K4DY	W91XX	<b>340</b>	OK3GU	G3XTT	N4MM
K4MQG		DJ2YA	R4GM	GM0GAV	NO8D
K8MFO	<b>342</b>	DL7MAE	R5AJ	HB9AMO	OE6IMD
KF2O	EA6NB	EA6SX	SM4EMO	HB9BGV	OH1TV
KJ9I	G0JHC	G3TXF	SM6DHU	I4AVG	ON4CD
SP5CJQ	IK1GPG	GM3POI	SP7GAQ	IK4DRY	SM3VAC
W3YX	JA2FBY	I4LCK	UA4CC	IK5PWQ	SM6CMU
	JA2JPA	JA4LKB	W3LPL	IK8HJC	WD5COV
<b>345</b>	JH1GZE	JA7KY	WK3N	JA2XYO	
DJ6RX	JR2KDN	JF3KON	YU1FW	JA4FKX	

<b>335</b>	JA9APS	<b>330</b>	PY5EG	LA8PT	SV1DPI
EI7BA	JH3CUL	JA3EMU	SP6M	OE1ZL	UX0FF
EY8MM	K7NN	JE7JDL	W1TSP	UA4LY	W3NO
IK4DRR	K8ZTT	JJ3PRT		UT2UB	WX4G
JA0EOK	N0AT	JR4OZR	<b>327</b>	VE3EXY	<b>322</b>
JA1EOD	N3NT	K4QL	DL6KR	W1DIG	AC4G
JH2FXK	ON4IZ	K5DU	E72A	W1GL	JA1JAT
K2FF	PA7MM	K5EK	EA5RM	W1RM	JA2IVK
KD5M	SV1FJA	K8PT	IK2YCW	W7AO	JF2XGF
N2LT	SV1RK	ON4IQ	IK4BHO	WA5VGI	JM1FHL
N4XM	UR0MC	RA7A	JG3LGD		JR1BAS
NJ6P	UT9FJ	RU3QR	JH1NYM	<b>324</b>	K2UO
R3VA	VE2TZT	RV3LO	K9MM	DM5EE	K3WA
R7DX	W5ZN	SM5CZQ	N8RR	HB9DDO	K4SO
SM4DDE	<b>332</b>	W2IRT	OH5VT	JA2CXF	K5AQ
SP9DWT	AA6YQ	W8OI	SM3NXS	JA2EPW	K8EUR
UA6MF	CT1IUA	W9OP	SP6HEQ	JA2ZL	LA5LJA
W4DKS	DK2NG	W9RPM	WA2VYA	JH1EEB	N8BM
W4PK	IK4GME	YB5QZ		K1HTV	OE3EVA
WB9Z	JA1ADN	YO7LCB	<b>326</b>	K4HB	SP1MGM
WI8A	JA3PIS	YO9HP	JA0NPQ	KW9A	UA3AGW
<b>334</b>	JA5AQC	YV1DIG	JA2FJP	N4QS	US5WE
DJ8NK	JA6BZI	<b>329</b>	JH0INP	N5XZ	VE1DX
DL5DSM	JA7JWF	G0DQS	JH1RFR	OZ1AXG	W0MHK
G4PWA	JA8RJE	GM3PPE	JR1BLX	RA3QK	W7MO
I2XIP	K1AR	HB9HFN	JS2LHI	RN3QN	
I4EWH	K4MWB	JA2BDR	K5BG	UY5AA	<b>321</b>
IV3JVJ	K4XO	K2UU	K6AM	W3LL	AB6QM
JA0GJJ	N7RT	K4UTE	K9IR	W7DO	DK1FW
JA1XEC	PY2SP	K9EU	KX4R	W8GC	EA5BY
JA2VQF	SP5DIR	N5AW	R8TX	YU3AA	I2EOW
JA8BNP	<b>331</b>	NI6T	R9FM		I4MKN
JF1PUW	JA1ANR	PY2BW	SM6BZV	<b>323</b>	JA7LGE
JH4ADV	JA1SJV	SP2BMX	SP1JRF	AD1C	JF8QNF
JH8RZJ	JE2LUN	W2LO	SP3CGK	DJ4AX	K0KX
K6FG	JR3OEH	<b>328</b>	SP7VC	DL4CF	K1OA
N9IW	K7ZA	DJ5AV	UA3AP	EA3GP	K2RW
NR1R	N5UR	DK5AD	VE1YX	HL3IUA	N5DG
SL0ZG	OE2LCM	DL2OE	VE3FF	I0WDX	N9AU*
SM5KNV	OE6MDF	F2JD	W4UM	I3BUI	OH1LEU
SP1S	OH1MA	JA1SYY	W6RLL	JA2JNA	PY2XU
UX1UA	OH2BLD	JH4JNG	WA7NB	JH3VNC	VE3LYC
UY5ZZ	OZ4O	JJ3HGJ		JI2KXK	W3KX
VA5DX	PY2YP	JO7WXN	<b>325</b>	K4CN	W4FC
WA4FFW	RW3RN	K9CT	AA5AM	K4IQJ	
<b>333</b>	S54E	N4NX	DJ9HX	K7ZV	<b>320</b>
AD5A	SV8CS	N9US	EA4KD	LA5YJ	AA1QD
CT1APE	UA3DPM	NI0G	F5CQ	LA7AFA	AA5AU
DF4PL	UT7UJ	OE1WEU	IZ0AEG	MD0CCE	DL1DUO
F6EXV	W5OZI	ON4AOI	JA4DLP	N5OK	EA2IA
G4CCZ	YO3APJ	PY4OY	JH1IFS	NY0V	EW2A
			JR7WFC	PY5HOT	HA9PP
			K3WC	RM0F	

JA0CRI	K2SHZ	K6KLY	<b>313</b>	DJ9ZB	N7XR
JA1SVP	K9US	KC9ARR	AA1ON	E73Y	R9TO
JA3GN	KG4W	LA9AJA	AA4R	JA1KQX	RA9CMO
JA7QVI	N1NK	N4DB	AI9L	JA2ATE	RU3DX
JL1RUC	N2NL	OE1AZS	DL1KUR	JA7BWT	UN7TW
JR2UBS	N4PQX	PY5EW	E72U	JA9GPG	VU2NKS
K3RA	NK1K	SV1JG	EA8AKN	K0JUH	W4QN
K4HGX	NS6C	WA1JMP	IK4PLW	K8FL	W6SR
K6XT	OE8RT		IK8YTA	K8VFX	W8AV
KQ8M	RX3AGD	<b>315</b>	IZ2AMW	LU3CQ	WE7K
N4II	UN6T	9H1SP	JA4MRL	MM0EAX	<b>308</b>
N7RO	W5FKX	FK8CP	JE8CLT	R9SA	EC3A
R7NW	W5XX	JA0DET	JN1RQV	UR5EDX	IK0XBX
SM5FUG	W6VX	JA5WIZ	K4JJW	W2QO	JA1LSP
SP9JZU	W9MU	JG3SKK	K6ND	W6SZN	JA6WJL
W5BPT	XE2CQ	JH7RXU	K8YTO	WN6W	JE6TSP
<b>319</b>	<b>317</b>	JS3CTQ	K9YY	<b>310</b>	JH3GCN
AA4V	9A2F	K5XI	KA9CFD	AB9V	JK1EXO
DF2RG	DL5WW	K9RX	N7IR	DL2CHN	N5GH
DJ5FI	G0OIL	K9ZO	RK4FD	DL7BA	N7US
DL6CNG	I1EIS	LA7JO	W2LK	DL9TJ	N8TR
F6FXU	IW1ARB	N5TY	W6RS	HB9RG	SM4AZQ
G3LZQ	JA1WSK	OE3SGU	W9AJ	IZ5EKV	SP7ITB
HK3W	JA2TBS	PA3EWP	ZL2IFB	JA1XCZ	W9ILY
JA1GRM	JA9CWJ	VK3HJ	ZS6EZ	JA2AH	<b>307</b>
JG8FWH	JJ1DWT	W6XA	<b>312</b>	JE1DXC	5B4MF
K1LD	KC7V	W7CT	DK9KX	JF2WGN	DJ4XA
K2TE	KW4MM	W8DCH	DL4SZB	K5ZK	JA9NFO
K6YUI	NE1B	WB8BPU	EA1YO	K8GG	JE1LFX
K7XB	OE5RLM	WT8C	G5LP	N4TL	JG3FEA
KF0QR	R6AF	<b>314</b>	IK0PEA	S57AT	JH4HMG
KG7H	RA0FF	AA4HP	JA2NDQ	SM6CUK	JR1DUP
KZ4V	SM2OAN	AA5AT	JA3AZD	UA3TT	K8NVR
LA7HJA	UA6YW	AB3CV	JA4ITW	W5AJ	LB2TB
PA5TT	W1YM	AB4IQ	JE2EHP	ZS1LS	LU8EKC
RL3FA	W7OM	CT4NH	JE2LPC	<b>309</b>	PA7RA
SP3IBS	WB4TDH	DJ6TF	JG4AKL	AJ6T	PY2NQ
SP7HOV	<b>316</b>	EI9JF	JH1HHC	DL5EBE	RW4NN
UN7JX	EA1N	GM3YOR	K0KVR	EI6FR	RX4HZ
UR5IKN	HB0CC	I1FQH	K8GI	G4XRV	SV1GYG
UR5WA	IK2QPR	IU7QBB	LA2QM	HL2IFR	W5ODD
W5XC	IZ1LBG	IZ8FFA	LA3WAA	IK5MDF	W5VY
W8HW	JA0DIN	JA1FQI	PY2KP	JA9GLW	W7AL
W9RN	JA1IZZ	JA1IOA	PY7DJ	JA9TWN	WB9EEE
<b>318</b>	JA5BEN	JA2VMU	R0FA	JH3FUK	<b>306</b>
DJ4PI	JA6VQA	JA5XAE	S55DX	JK1BSM	A45XR
HA1RB	JA9FAI	KG8P	SV1CNS	JR7FRW	DL6JZ
HB9SLO	JR2LJO	NN4R	W5TCX	K2PK	EA6VQ
JA2WYN	K2VV	RA1QD	WB5JID	K3PA	EV1R
JG1WSC	K5MC	UA9FAR	<b>311</b>	K9MK	F5PAC
JN1BMX	K5WAF	W1ECT	AA8CH	N0RR	
		W6XK			

G0BLB	W5ADD	K1GG	WA6F	JH9AUB	<b>289</b>
IK5CBE	W5LT	KB0EO		K3NK	5B4AHJ
JA9NLE		KU0A	<b>296</b>	KB8VAO	DJ5JH
JH8GEU	<b>303</b>	PE1L	DF2GH	NW7E	DK2JX
KF7PG	DK8MCT	SM6CTQ	EA7TV	OE8SPW	IZ5BAM
KN5O	DM2DXA	VE3BW	EI2GLB	ON6AA	JA8DNV
N4AH	JA7IC	WB9CIF	I6FLD	PY2IQ	JH0BQX
N8PW	JA8EJO	WP4U	IZ3ENH	RA5BM	JH1BAM
RN3OG	JA8ZO	ZS4TX	JR1WCT	SK7AX	JN3SAC
SM0CCM	JH4ALY		JR9LKE	W3JX	KA8SYV
UW2ZM	JJ1SKG	<b>299</b>	K4CMS		N7BT
W1SKU	K5WK	G4GIR	N4QQ	<b>292</b>	NA5DX
W2JU	KB1JZU	HL2WA	OE5FIN	CT1DKS	OE1WHC
W6ENZ	ND0N	IZ0RVI	W2AY	HP2AT	WO2T
W6YI		IZ8XQC	WA1S	IZ8FWN	YB1UUN
W7BEM	<b>302</b>	JA1BPA	WB0TEV	JF1LZQ	
YO2RR	IV3YYK	JE3ENP	ZS6WB	JK1UNZ	<b>288</b>
	IZ5JMZ	JK1GOK		KI0KB	DL9FCY
<b>305</b>	JA2FGL	K0KT	<b>295</b>	KI4DLS	HL4CJG
A65BR	JA9FPI	K7EG	G3VPW	N5ZC	K4XD
CT1GFK	JL1OEC	LA3MHA	JA2QXP		K5RT
DL5CW	K6FW	N1IBM	JH1OBS	<b>291</b>	LA9FFA
F3SG	K8AC	UA3ECJ	JR8AMF	4Z4DX	ON4CAS
HA7TM	K9FN	UT7UV	LB6KC	HA5VZ	VE3EK
I4KDJ	LB8DC	W7YAQ	N2BJ	HK1MW	W7ZJ
JA2XW	N4RWG	ZL1BYZ	N5ORT	HL3GOB	
K4SE	W8HC		NV9L	JA0DWY	<b>287</b>
K6SIK	WO7R	<b>298</b>	ON5UE	JA1RTX	9K2OD
K9NW		CU2DX	SM7CQY	JA5SUD	CT1FCX
KP2A	<b>301</b>	G3VKW	UN7LZ	JP1IOF	DL1TRK
LA9VFA	AD6W	IK0HFO		K7UA	EU1KY
N2TN	EA3WD	JL2PQV	<b>294</b>	K7ZD	G3KWK
N4DW	HB9CEX	K1USA	CT1FMX	KA7T	HB9DDZ
N7TY	JA2XCR	LZ2JE	HB9IQB	N5LZ	HS1NGR
N8DJX	JR6LLN	SV2AEL	HB9LCW	N8OC	IZ3ETU
W4GF	K3WW	UA0BA	IK2DJV	NA5C	JA7QFU
WE9R	KM4H	ZS2DL	JE2OVG	W4FQT	JA7ZP
XE1KK	N9FN		JK1TCV	W4HG	JE1PNX
	SV3DCX	<b>297</b>	K1ESE	W6RW	K0BBC
<b>304</b>	W6NWS	AA8OY	K2LS	YO2CMI	K2AZ
7K1PTT	W6TC	F4BKV	K8RRT	YS1RR	K5VIP
9A4T	ZL3JT	IZ8DFO	KD0PO		K8ROX
DK3WW		IZ8VYU	KS1J	<b>290</b>	K8WK
DL1HRN	<b>300</b>	JA2VHO	N1EN	CU2AP	RQ3A
F5LVL	AD5Q	JA6TMU	N3RC	DF2IS	SP5IWA
IT9DAA	G0EHO	JH1BNC	W1YW	JA9IFF	SP6EII
JE2DZC	JA1DDZ	K4EM	W4WM	JH4GJR	SV1IW
JG0CQK	JA1FGB	K5UO	W7CA	K2KA	
K5PS	JA1NWD	LA2PA		K3FRK	<b>286</b>
N4JQQ	JA3ENN	N6RV	<b>293</b>	KA8ZPE	EW1KP
NU8Z	JA8BAR	SK3PY	IW0HQE	OE2BZL	G3WPH
SP8HKT	JR6FC	VE6LB	IZ5RVG	W4VIC	HA7UW
W2GG	K1DT	W8TN	JG1OGM	W6PJ	IK2OVC

JA1VLK	N5UL	W1BR	<b>276</b>	KS4S	K4FJ
JH1RGG	PC3T	W2OO	DS5TOS	OH2IS	K8CW
K8QM	SM6BGG	W4OX	GM0AXY		KD3CQ
KM1D	W3OA	W5ZG	HB9BUN	<b>272</b>	N6PSE
PY2VA	WO2N		IT9CVO	CT1BWU	OZ7FOC
SM0NJO		<b>279</b>	JH4ADK	DL7UPN	SP6JIU
W3RJW	<b>282</b>	AA7G	K1RO	F5PBM	W2GW
W8JRK	G3SVD	EA7SG	K9OW	G8DX	W3GQ
W8MET	HB9DHG	IW0SAF	LY1G	HB9DOT	W4BP
WA3C	HB9TKS	JA2JRG	N5KM	I0OSI	
ZL4TT	IK0HBN	JF0JYR	SV1VS	JA6GIJ	<b>269</b>
	IK5RUN	JF1LMB	W1OPD	JE2UFF	AA9A
<b>285</b>	JF1RYU	JH0OXS	W8MHW	JI1CQA	F6ECI
9A1AD	JJ1QUV	JH8NBJ	WA4LOX	JM1SZY	IV3TMM
DL4CW	JR3UIC	JP1NWZ	WF2S	JM1VRW	JA0LXP
DS1JFY	K0GY	K0VSH		K0KG	JA8XQI
I5CRL	K1LPS	K4VIG	<b>275</b>	K9SM	JE2EBT
IK0AGU	K4MS	LA0FA	4Z5LX	N6HY	JH1AGU
JF1IRW	K6EME	N6IE	9A4W	N8KOL	JH1VUO
JH1DGQ	K9OR	PY2DS	EA1AF	NN4X	JN7DOS
K7WP	KD0Q	W0TT	JA0LFV	PY2MC	JR7GBL
NN4SS	N6MZ	W5SL	JA5NPV	SM4CTI	KA1ERL
VE3VHB	SM7IUN		JE2VLG	SM7NDX	KJ7TEA
W5CIA	W1ZT	<b>278</b>	JI1NJC	SV9AHZ	N3QE
WA9PIE	W8KEN	AA4SC	K0JY	UA0FO	VE6AX
	W9PZT	AB5A	N2JJ	W2TB	W3BW
<b>284</b>		CT1FPQ	N6HC	WA5LFD	W5PF
EA6ET	<b>281</b>	EW1BA	N7QT		
IV3KFB	HB9CQK	IK4ADE	VU2PTT	<b>271</b>	<b>268</b>
IZ8FDH	IZ4MJP	JE8TGI	W4WT	BH4QYX	F5UJK
JA3BXF	JA2FBC	JH1QAX		DJ9ON	FG5FR
JA9AGN	JF3LOP	K2UR	<b>274</b>	G3NDC	IZ8IEV
JH7BKN	JF3PNQ	K5VWW	HB9RYZ	HB9BYQ	JA7GYP
K6PJ	K0BJ	K6RO	JA1CZI	IW0HOU	K0TT
N0RB	KG6I	K8TL	JA3XNH	JA0AOO	K8BL
N2LM	OH1ZK	LB5WB	JA5BGA	JA1DM	K8DV
SM4BZH	RW7M	NX0I	K1UU	JA3EOP	K9ZM
W1LW	SM5AOG	SM5CBM	K8FH	JA8FFM	N0ABA
W8LGJ	SV2DGH	W0LS	OZ1LCG	JM2RUV	UA3O
WD4LBR	VK3BDX	W0VX	W9FI	K9JF	W3ABT
WS9V	W1YIF	W1VT	WB2GAI	KD2T	W3AP
		WA0I		N4LR	W4MAY
<b>283</b>	<b>280</b>	<b>277</b>	<b>273</b>	PA3CSR	WA4JQS
AF9H	EA3CJ	F3AT	7M4AOE	SM5CLE	XE2X
IK4AUY	I5HOR	HB9BAT	DM1TT	W7QDM	
IK8EPC	IV3GOW	HL3AMO	HL3DE	ZL4AS	<b>267</b>
JA4VLK	JF1NZW	JA3RQ	JA1MZL		CT3MD
JA7LMZ	JF6XQJ	KU4XO	JA3FHL	<b>270</b>	DK2GZ
JA8EOT	JL1XMN	N7KA	JA8UIV	AA6AA	EA3GHZ
JK1OPL	K8OM	NQ1K	JH1ACA	CT1EAV	IK0LNN
JR4LNG	KI5BLU	W2NO	K4JAF	JA1SKE	N4UOZ
K1BD	N9RS	W8RLS	K5FZ	JA3KNN	N9ISN
K3UL	NF1G		KB1EFS	JH6DUL	OH1JP

OM4EX	<b>263</b>	JA2IYJ	<b>257</b>	K7LJ	RA3QUA
	F9XL	JA4ZA	CT1FUH	KH6M	RN3CT
<b>266</b>	HB9CXZ	JM1GHT	EA8AXT	KJ6NZ	SA0AQT
HB9DVZ	HB9JOE	JP7FSO	JA6BEE	KK2M	
JA1FJJ	JA3WLN	K4JC	JF2VAX	LU5FF	<b>250</b>
JH0RVY	JA9AA	N4XP	KY6R	SV1HEP	AA4U
JH1IED	JJ2WOC	NI5F	KZ5DX	W5QM	AC9EM
JH8KFE	JN1NBU	NT5V	N4GN		G3UAS
JL2JVX	JO4CFV	W2XI	N8SNM	<b>253</b>	JH1IAQ
KB6CIO	K1CA	W5GAI	NJ3K	4F2KWT	K4WNW
LA8HGA	K2XF	W9BEA	W0RX	DJ4GJ	N0RN
N2WB	K3SEW		W6DR	F5JSD	N4JT
NA5Q	KF2DT	<b>259</b>	W8OP	JA1HOM	PA7TWO
SM3LGO	KQ4AV	AA8R	WA2NPD	JH0NOS	RU0SN
SV1FJP	N1SV	DS4AOW	WB8K	JH1DGJ	W2JLK
W2OIB	N6PM	G8AJM	YB2TX	K1KO	W4AG
	NZ3O	JH1ERJ		K2NV	WA3F
<b>265</b>	UN3GX	JH1NYN	<b>256</b>	K4ZO	
DJ9RR	W7MEM	K1NTR	HK4SAN	K9YC	<b>249</b>
DL1SMA	W8WEJ	K3XA	IV3VBM	N4PJ	9M6YBG
F6DBX	ZS2EZ	K5FNQ	JA4HAW	SM7BHH	AG1A
HL2KV		N4ENE	JJ1BMB	VE3CRG	DK3UA
JA2FSM	<b>262</b>	N5JB	K3EA	W0FLS	HL4GAV
JA3QOS	DK1WB	N8LJ	N4TJ	W4IS	JH5HDA
K2UFM	DL6XK	NK4L	N4TV	W7IB	K4KGG
KJ6P	JA1OVF	PA0JSE	N9RD		K4ST
N2NS	JA8CJY	RA4P	OH4UI	<b>252</b>	K5DHY
N3VA	JH1APK	UT7KF	SV1ACK	AB4UF	K9NR
N4HB	N6UK	W0IZ	UR3EO	JA1EMQ	KJ7M
N5MOA	SV9COL	W2WG	W0HBH	JA6GPR	KK0M
N9BX	VK5GR		W5GZ	JR1MLU	NK0S
N9JV	WA3AFS	<b>258</b>	W5ZO	K0TPP	ON6YH
US0YA	WB8ZRL	AI6Z	W9OO	K9TF	W0JM
W1KSZ		EI9FBB		KD6UO	W7AH
WA0RVK	<b>261</b>	HL2EIZ	<b>255</b>	N8NN	W7CD
WL7E	DF7EE	IK3SWB	DS3HWS	VE3CFK	W8UN
	HL2CFY	JA1KPH	K0GD	W4UCK	WD0DAN
<b>264</b>	I2VGW	JH1SOD	K1KA	WA6JA	
AA8LL	JA7HRM	JH1WJR	KB2FCV	YB0DJ	<b>248</b>
AB5C	K8UT	JH3SIF	KG9Z	YL2KF	JA1IAZ
DS5ACV	KI4GE	K9MBQ	NA9RB	YL2TW	JH1SBE
I5OYY	KL0S	KE1F	OM8FR		K4PB
IK2PZC	S55ZZ	KH2L	W0SZ	<b>251</b>	K5CD
JH1SJM	VK3NX	KR4F	W2OR	4Z1UF	LA6UL
JH2PWY	VK3TC	N1RR	W8FIB	AE5E	LU4FPZ
K3VAT	W6BJH	PY2FN	YB0COU	CT3HF	N9UA
RM3DA	W9JJB	W5JAY		IK2RPE	SP6A
W1SSN		W5ZPA	<b>254</b>	IW3GJF	VE1JBC
W5DAW	<b>260</b>	W8IQ	CT1BH	IZ8GGF	W2KA
W9YE	DS5DNO	WA0MHJ	EA5CRC	JE2RDO	WB8ART
XE1MEX	EU1U	WA4CEM	IK5BOH/2	JR7MAZ	
	G4IUF		JH0AWC	K6BV	<b>247</b>
	I0JBL		JH6PFY	KT2C	DJ7ZG

JJ6DGP	W8MJ	N2ZA	WA6G	JJ1KZZ	K4MF
JR1IZM		N4TOL		JK1AJX	KR6C
K9OT	<b>243</b>	N9XX	<b>237</b>	JR1VAY	SP1DSZ
KK1W	GU0SUP	PY2WC	6K5YIA	K2FW	SP7ICE
LA5SJA	JA1XPQ	W8BBQ	FG8OJ	K4KAY	W0GG
NE6I	JA3NHL	WP4EJH	HB9DQV	K5IB	W2PP
NG7M	JE1VTZ		IK2DZN	KC6JAM	W9JA
UN3G	JF2OZH	<b>240</b>	JA1QXC	NA2AA	W9MO
UN9L	JH3FHQ	AB0CT	K1RV	NE3F	WD8PKF
W8LMG	JR0QFA	CU3EQ	K8EAB	VK6OZ	WK8A
W9CSX	K2HAT	DL2RTL	ND4X	W1WC	WS5W
W9EWZ	K6ZP	JE1HRC	OZ1IKY	W5PJR	
WA8WV	LA6OP	K4WM	W5DM	W5RF	<b>230</b>
XE2D	LB7ZG	K4YYL	WB3JFS	W6AER	EA5BRE
	OE2GEN	K8NK		WV6E	IK2ANI
<b>246</b>	PZ5RA	KR0P	<b>236</b>		JA2NMF
CT3KN	SM2GCQ	KS3F	E21EIC	<b>233</b>	K1BZ
EA5RD	W7LGG	LA2GH	G4PUQ	AE0P	K1LT
HI3T	W8UV	NA2M	HI8R	AL7TC	K4RG
JA0KJE	WD9DZV	RN9N	IZ0NRG	EI6IZ	K9ALP
K1SM		VE7BV	JA6CBG	EW1P	KF9UG
K7KB	<b>242</b>	WI8R	K9GWH	HB9IIO	N4IQ
LU6ETB	AA0MZ		KE1VT	J16IHG	NJ7G
M0CSD	BA4MY	<b>239</b>	KE4UW	K0CS	OH3OJ
SM7GIB	DK3PZ	AA3LX	KT1J	K2RU	TA1CM
VA7ZT	FG4NO	AF4HX	N4AL	K4YJ	TZ4AM
	IZ2EWR	DL2RUM	ON6KE	KI1U	WA2USA
<b>245</b>	JA3MHA	IK11YU	SM5ARL	N9JR	WA4DOU
AA4A	JG1SWM	KC6X	SM5FWW	ON4ATW	WB0O
BA7IO	K6MKF	KW4V	W1EQ	W8GNM	ZS6NJ
BH4IGO	K8AJS	N7ELL			
F5NBX	N1CGP	NA4EA	<b>235</b>	<b>232</b>	<b>229</b>
K3VAR	N4HID	NU4I	CT1DOF	7K3QPL	AA9GR
NY2NY	N4OA	VU2CPL	DK2CC	I8LWL	GW4BKG
UA9FFV	N4PYI	W4GIW	EC1A	JA7KE	I0MWI
W2FV	N6PEQ	W9DX	IZ5MOQ	JH8MZF	JA0PE
W4GE	OH7TV	WC3W	JA1OVD	JO4JDU	JA3UNA
WB8CQV	SV8CKM		JA4DHN	K4HQQ	JA8WGX
WW3S	W6TMD	<b>238</b>	JE3EDJ	K9JU	JK7LXU
	WA3I	IK8GJR	K0DD	KX4TT	K1NJ
<b>244</b>	WA9GON	IK8VRH	LA2XPA	SP6AXW	K7LV
DJ3XG	XE1H	JG3RWX	N1BZ	XE1RBV	KL7TC
DM2RM		JH7WQX	N6KZ		N6PAT
EA2AFV	<b>241</b>	KN4PPD	NH6T/W4	<b>231</b>	OH8NW
IK2RZP	9A5F	KQ3F	OZ0J	DH0GSU	RD3BD
IK6OIN	EA5GPQ	N2DPF	S51NM	DH2PC	VK4CAG
K1DJ	IK7FPV	N7WO	S54A	EI3IO	W1OP
K8ME	JA0KJD	W2/CT1GIF	W6AEA	HB9EFK	W6DE
LA7QI	JA0MRW	W2LE	WA3WZR	JA9RT	W7HR
RT5A	JK1VXE	W3BNN		JH1FVE	WV9L
W5VQ	JP1LRT	W5DNT	<b>234</b>	JH4CBM	
W7IU	K2SN	W6YOO	EA3EQT	K2CBI	<b>228</b>
W8IW	K4OY	W7HPW	I8MTQ	K3OX	AB4SF

DK8IZ	N0KV	<b>221</b>	<b>218</b>	<b>214</b>	KV4T
JH1RVQ	N5BO	DK7YY	EA1JO	AA4FL	KX2A
K3NQ	PY2GG	IZ0GYP	IK3DVY	AG7N	LA9GX
N7WS	SV3AQR	JM1ESG	IK8UHA	DF2UA	N6OJ
NA9Q	W9YSX	JS6TWW	IT9AAI	DK5RL	NF4A
PY5CC	WE4S	K0AZ	K1JIU	JA2ITK	W3FI
UX5UO	WN6K	KA4RRU	K2BA	JA7JPZ	W8CZN
W1TO	ZS6UT	N7NG	K7UT	JR3ADB	W8QZA/QRP
		PA0ZH	KI4WCQ	N6DX	WB8B
<b>227</b>	<b>224</b>	SM3PHM	WA5NFC	W6SL	WF8R
AF5CC	HC1BI	SM5BMB	WQ5R	WY6N	
EA1RT	IK2UWA	VR2CH			<b>210</b>
HA5PT	IS0AFM	WA9BZW	<b>217</b>	<b>213</b>	JE2KSM
IZ7AUH	JA1NLX	YO2DFA	AA4AK	F4GVO	K1ZJA
IZ8MBW	K4WFM		DH3KM	JA0EVI	K2TER
JA1JYE	K8QKY	<b>220</b>	DL2NOM	JA4MMO	K5VR
JE1PHH	KV1E	JA2MNB	EW4C	JH3GFA	KF7F
JO1LVZ	N2NW	JA4FM	JE1GWO	JJ1KXB	NO0B
JQ1YIW	N3KV	JF1WLK	JK1JAS	JR3VMJ	NV4B
JR1EFG	N7DED	JI1WLL	K9UWY	K1RI	VK2AAH
K3WWT	NU1O	JI3CJP	N1MD	K5CWR	VK3FM
N1JP	SM0MPV	K3PU	N6QI	K6IPV	VU2LBW
PP1CZ	W2NRA	K4JUJ	NA5Z	K9RT	
W4ABW	W6SFK	K6ZZ	SP5ELW	N5WA	<b>209</b>
W4RDX	WA3FRP	KK4OW	VE1DUN	PP7LL	DL6UNF
WB7B	WA3GNW	KM6HB	W0QQ	RA0BA	DL7JRD
	WQ6Q	N3KN	W3ICM	RT0F	G3XLF
<b>226</b>	YB1AR	N4AOE	W5GA	VE3YF	IT9ODQ
9K2GS	YO9FNP	N5QS		W2RIJ	IW8CGX
DL4NBE		W2DXE	<b>216</b>	W3WH	JA0GCI
DL5XL	<b>223</b>	W3MR	7M4CLF	W9HBH	K4GK
IK4MSV	HA5BSW	W5RYA	G3WW	WP4CQ	K9SG
JE1BMJ	JA4SSM	WB2KSK	JH1UBK	XE1J	KC2SST
JH1FNU	K1FEV		K1RH		N6NU
JH1OGT	SP5MXZ	<b>219</b>	K4JKB	<b>212</b>	N8HRZ
LZ2XF	SV1CQN	AC4VM	K6EID	AA9RR	RA3BL
N4SC	W4SK	CT1BWW	W6RKC	JH2VVH	UR9IDX
SM5CZK	WO5I	G0VXE	W8HMK	JH7IQQ	WB5STU
UA0FDX	ZS1A	JA0CIU	WB2FUV	K3JM	YB2DX
W3SB		K4VNY		KB9DAK	
W7SX	<b>222</b>	K5JZ	<b>215</b>	N8NA	<b>208</b>
WB2BIN	HL5BMX	K6TAR	HA5CW	W5JMW	4X6ZK
WV4TN	I8YAV	K6UNE	JR1CAD	W5LO	AH0U
WV8DX	JH8UQJ	KF6HI	K0HD	WA1PMA	DL1DWT
	JR5JAQ	KK9H	K6UM	YV5LI	JK1DDG
<b>225</b>	KG4CUY	KR2Q	K7LAZ	ZL3PAH	K8ZM
4X4MF	KJ4R	MU0FAL	K9GA		N2RJ
AJ8B	N2SQW	N4HN	ND3L	<b>211</b>	N3XM
IK0CHU	N6WT	N4PL	W1XV	AA8SW	N8VV
IZ2FOS	W8CD	N5ET	W3BJ	DL5MHQ	RD9M
JA1QIW	WE1P	N9KW	W7IV	K2EK	SM6CLU
K0THN	WV2I	SV1FKZ	WA8MCD	K4WES	VE3YXO
KK4OK	WW8RT			KQ4EE	W6KK



WW8W	W4UEF	K6SRZ	W2YR	ZL3RJ	HB9MFM
YO4AUL	WA7BNG	KA1J	W6JZ		JF7NNI
	WB0N	OZ5HP	WB5NHL	<b>195</b>	JI1MNT
<b>207</b>	WI7P	RX3BP		AA3TH	K6JJ
AA6RR	<b>204</b>	VU2IBI	<b>198</b>	IK4TVP	KK5OQ
EC1AIJ	9K2BM	W8BLA	EA1KP	IZ0BTV	N0STL
EI8IU	DK5HZ	WC4X	HB9AWS	JR2PZX	N7NW
F1ICS	DL5KUA	<b>201</b>	K0OK	K4AR	OH3FVP
HL4CCM	HB0WR	AC6BW	K3NF	K5UZ	UT6UA
IK1UGX	JA3AVO	AJ8MH	K7LFY	KR0O	W0TM
IV3KCB	JA6ENL	IW0BYL	KD3HN	KZ1W	W3ACO
JA4HXF	JJ1TKN	JA8LRG	N2RR	NA9A	ZL3TE
JH1IZR	JL1GYZ	K0ABC	W3HKK	SM5ENX	
JI8PDC	JL3DGI	K0NV		TF3JB	<b>191</b>
JP1GUW	K1JD	K1PL	<b>197</b>	W0PE	AB2E
K1ZE	KZ9DX	K3SUI	AB1J	W1DYJ	AJ4A
K3FM	N9LJX	K5FXB	AL7R	W6BK	DL2JIM
K8AV	SP7CVW	KC2STA	HP3TA	WA6URY	GM3WIL
KM4HQE	VK2CA	KD5R	IZ0BVU		HB9HBZ
KS4YT	W5THT	N4KM	JA1BNW	<b>194</b>	JA2ODB
OH2LHE	WU4B	N8BJQ	JA1KXT	DL9GTB	JA4CZM
PY2RO	ZS1DX	NE8P	JA7DPC	HB9CQL	JG1LRE
RC2A		NK7Z	JA7JM	JA0AXV	JR4LZX
UR5FEO	<b>203</b>	OZ5NJ	JH0AKV	JA3WMS	KE3D
VU2MSA	AA4FU	VE1VOX	JJ1JMZ	K1GE	SM4OLL
WS1L	CX2CC	W6FL	JR4CZM	K2ZD	W8TM
ZS2Y	EA5AT		K4KEW	K4WZ	WA9JWL
	F2NH	<b>200</b>	K7GA	K6MM	
<b>206</b>	JP1EWY	AA4LR	N4MI	KE5BR	<b>190</b>
DL2RD	KF0LA	DJ7JC	N5TU	LA7EIA	AA4UC
EA8MT	N2KI	HB9KNY	W1FA	OH6NIO	EA7QW
G3KMQ	N9PGG	IV3TDM	W7WZ	UA9MC	JH2AJY
I1YDT	NA2P	JA4GXS		VA2IG	JO3WHB
K5QX	R3IS	JG3KLF	<b>196</b>	W1YRC	K4GHS
K6QU	R9JX	JT1BV	AC9S	WB8BZK	KG8CW
M0HIH	RV4LC	K5DCW	HL2ZN		N3RW
W0OGH	SP3EPG	KM1C	JA6IVR	<b>193</b>	NN2D
WA6TLA	W1OK	N6MXU	JA7FAS	K4JLD	VE3SKX
	WF4U	OE1ALW	JE1IBI	K6XN	W1EBM
<b>205</b>	<b>202</b>	W6HDG	JF1KML	KD8RQE	W2WC
AD3C	CT3DL	W8JA	K2AJY	LZ2ZG	YB4CHP
BV1EK	DJ8NT	WA5IPS	K3SX	N6BM	
F6HLC	EU1M		K4WY	N9AOL	<b>189</b>
G4NBS	HB9BOI	<b>199</b>	KK8MM	VE1OP	CU3AN
HB9FBG	HB9CRV	HB9HIT	KU8X	W4NBS	E70T
JA1XRA	IK0WRB	JA3LDH	KW4CQ	W4NE	JA6JYM
JA6OXT	IK2GAJ	K0LB	LA5LT	W9BS	JR7ILA
JR0AMD	IZ4DIW	K4GO	N1GC	WA9MAG	K1EFI
KV4AA	JE4FNC	KB4MRX	N2AJ	WB3LHD	K4WJ
NW7M	K1ACL	KW9U	S50B		K5TA
SP5ES	K3XO	SM0DSF	TF3DC	<b>192</b>	KA6BIM
W0RSP		VA7DX	VK3KE	AA4NC	VE3YV
W2CG			YB1RUS	EW4DX	W1NA

W5VU	<b>185</b>	AF2C	DL4FAP	W6DX	<b>172</b>
WA0SXV	DL2SWN	DJ3AS	HB9BMY	W9ROG	IZ4DPV
WW0E	EA2AGV	IK0UTM	JJ1BDX	WA5POK	JE1COB
<b>188</b>	JA0AVS	JR0RBY	K5CR	WA8RCK	K7FEL
7K1CPT	K0COM	K2RET	KF4VTT	YB2TS	K8KI
IZ1JMN	K1XE	K7LAY	KR4U	<b>175</b>	K9QJ
JA7XBG	KE8UM	KC1ERO	V51YJ	5T5PA	N6FS
JA9IWR	KM4VI	KE9U	VE7TK	EI2HY	N9SF
JE7BUH	LA8WG	LA2IR	W3DQS	F4WDL	NK7C
JK3GWT	SM0BYD	M0IKW	W4AEJ	IU0ICA	UY2UZ
K5HK	W0QC	N4BAF	WB4SON	JA3VPA	W4MA
N2ZZ	W7QHE	SV8LMQ	XE2YWH	JE2SOY	W9MAK
NW7US	WA4NUF	W7IUO	<b>177</b>	K2RNY	WK9U
R7CD	WC4H	WT2P	7J1ADJ	VE4EAR	WN7J
VK2GR	YB1TQL	<b>181</b>	AE4CW	VK2HV	<b>171</b>
W1ITU	<b>184</b>	G3SBP	EA5HM	WC2C	AD6ZJ
<b>187</b>	I7PXV	K8BN	JA1VRY	<b>174</b>	DK4TP
AC5AA	JA1SGU	KD4POJ	JA8NFV	AC9O	IU8IYE
AK5Q	JH1AWJ	PT7DX	JK1EBA	BG8PA	JI3BFC
HK3PJ	JJ2VLY	W4LEW	JM3GXU	EA5KA	JR1LZK
JA1GVT	K2TV	W5WP	KK0DX	IK0XIH	K0KP
JA3BKP	K3PP	W8FN	KN4JX	JA0JPD	K6EGF
JK1SQI	K5GH	WA8LRW	KO4PRE	JA3EY	KD4W
JM1JZN	K9AQ	WX2U	LB5GI	K8WHA	KO8SCA
K4JWA	N3OUC	<b>180</b>	LX1CW	KA9OKH	N3PS
K5TN	N7RD	JR6GV	N1QY	LB8OH	NA6MG
K7CTV	NC7B	K3GGN	N3AIU	N5FEE	NI7F
N1NU	NU1B	K8YSE	N3KS	NG9J	TA1L
N8TFD	NW6S	W0MU	NA6O	NY1V	VU2CDP
NZ5O	SV8RX	<b>179</b>	SV2BXA	UA4PK	W3KHQ
OZ1HPS	VK6LC	AC4TO	W4REX	V51B	W5SUM
SP5LKJ	W6WA	AG4Q	W5UHQ	VR2XYL	WB6BFG
UR4IOR	W7CB	EA4UV	W7VS	W0IKD	WF1H
W8NN	WC2K	EA5AR	<b>176</b>	W9KVR	YB1TJ
WT4Q	<b>183</b>	G4XEE	AA4DD	YB4IR	<b>170</b>
YO3DDZ	AD5WB	JR4VEV	AA9D	YU1JF	HB9GWJ
<b>186</b>	JA0BES	K5RJ	DF3EC	<b>173</b>	I5FLN
F4FLF	JA1ITJ	KW4J	DS4NPL	EA1DLU	IK2WSO
JA1UOA	K1VI	N1IA	G4FKA	IK5QPS	JA4FKO
JF1MTV	KB1HY	N7KDT	JA1UBZ	JK1MZT	JH1RFM
JT1CO	KD7H	NI3P	K8YYY	JL3OUW	K8JE
K6NR	KE6FV	SM0NUE	KE4BKL	K9UQN	KB7AK
K8SIA	KM8AM	SM1NJC	KF2OG	KC4HN	KC5LK
K8WVA	KM9E	TF4M	KS0M	KI2D	KS4XQ
KE8G	N7GCO	W4AO	N0ODK	N0TR	N1HO
ND4V	W0FG	WB2WPM	N4NW	N1KC	N4MEC
OE3KLU	W2ZI	<b>178</b>	OZ3SM	NU4B	SV2JU
W0JMP	W9LN	7L2QAD	VR2XMT	RA9SC	TF3Y
W4DAO	<b>182</b>	AE4M	W1MR	XE1GLL	UA0SC
W4PNY	AA4EA		W4KA	ZS1J	UA1OM
			W4WN		W4DN

W4HZ	NS3L	<b>163</b>	N9LEO	EA1P	JK1BIB
W6PG	R3BB	AC7ZG	W1HEO	EA5RU	JM1JIV
WA2VQV	TF3VS	E73D	WD5BJT	JA0ADY	K8ROK
WB4GLI	W7FI	EA4DEI	WR7Q	JH0LME	N2YU
XE1FAS		JA0ED	ZS1EL	JR3TOE	N4XYZ
	<b>166</b>	JA3UOQ		K1LI	N8SHZ
<b>169</b>	4X6UU	JA4DLF	<b>160</b>	K7YMG	OV5O
AK7O	KM4NS	JE6PJP	AE5B	KE2M	SM5ELV
DL6NW	KM7R	JS6QOM	DL3ANK	KR4BD	SO5AS
K2TK	LA9KY	K0BRO	F5AQB	KS0JD	W5EW
KA1DJ	N0AH	K0QQ	IW1QN	KU2A	WA5KBH
KT8D	PA0TCA	K0SD	IW5EIJ	KW1DX	XE1R
N6EM	W5FPT	K9IA	J11DMH	LU4FW	YO3AIS
N6RK	W7VY	K9MMS	K2OP	NA5S	YO3GJC
N8AYY	W8SAX	KB2S	K3WGR	NC6RJ	
NU1T	W9ZCL	KD4SN	KD4EE	NV4A	<b>155</b>
W9GXR		KE3X	KJ4YLO	SV3KH	IZ0FUW
WW2DX	<b>165</b>	KL7TS	KK4CB	VA3AYA	K0VM
	7L4VYK	KP4N	N1RK	W2FDM	K6IPM
<b>168</b>	AB9M	LZ1XL	OE3JAG	WQ1H	K8SL
AA8KY	HB9DVO	N2CG	S53MJ	WY7FD	KA1API
CT3CD	HB9VAB	NX8Y	TF5B	YO6HOY	LU2DSL
DK3QM	JA2OLJ	VU3CAU	W1AO		N4QM
HB9HVG	JA3EEM	W1FC	W1ZS	<b>157</b>	NA1DX
HL4XM	JH1GNU	WA5NOM	WB8RFB	9H1AE	PA5X
JA2LHG	K0PX	WA7HR		AC4BT	UA6XT
JM1HJG	K5LY	WB2NPY	<b>159</b>	AK1P	VA3NXM
K4SAF	K6ME	WB6CJT	CT7ANG	IV3AVQ	VE7SZ
N2YF	KK4XL	YB1BML	DL2AMD	IZ0FYW	W0KCJ
N6ZN	PY5IP		DL6DCD	JA1BON	W1DAR
N7MQ	VU2DCC	<b>162</b>	EA1BLA	K4RDU	W8VK
N8NB	W2KNG	I0LYO	F6KOP	K4SX	
N9DR	W7JW	JA4RED	JA1DCK	K8YE	<b>154</b>
N9IO		JE3FOR	JA8EIA	N2GZ	DF2WF
NC2Y	<b>164</b>	K1LTJ	JH1XFR	N5TF	JA9KRO
OZ9XU	3A2MW	K3VPZ	K0SRL	NA4MM	JH3FCF
R9MJ	AA3AZ	N4QWZ	K7CU	SV4FFL	JL1EGW
VR2MY	AK4AO	N7JB	K7PT	W4CC	K4MV
W3ML	DK6OR	OZ9U	KA3GWD	W4YCH	K7ORK
W4OWY	EI7GY	W1AW	KC2NJ	W5TUF	KC9WPS
W5WI	JA2BUR	W4ARK	N1ZZ	W6RFF	NY4G
W6SIY	K4AU	WB2HJV	N2FF	W8WM	ON5EQ
W6WF	KK4CLY	WB4YDL	NN9X	WA0ROI	PY2RN
	LX1KC	WQ8T	SV1XV	WF4G	PY2SEX
<b>167</b>	N7TM	XE1L	W3KB	WY1G	VU2ABS
EI3CTB	N7WI		W3WST		W0BM
IK0WMJ	NT9F	<b>161</b>	W4CCS	<b>156</b>	W4AFB
K0EOO	OZ4VW	HK6K	YB3MM	AA7XT	ZS1C
K3DFL	PY2ADR	IV3FFI		GM0VRP	
K6LPO	R2ARR	JA1PVX	<b>158</b>	IK2WPO	<b>153</b>
N3ND	SM7WVZ	JA4CSJ	BA4TB	JA1VRU	AC8TO
N4IG	W7YW	K7UW	DF1ZN	JA2CKK	EA2BFM
ND7K	W9IL	N2MFT	DL7BO	JA8RRF	HC1HN

JA0NZR	W4DVG	SP1NEN	AA5N	HK1X	K7RAN
JA7FVA	W5BK	W0AIH*	EA7AZA	JA1JYS	KF3N
JA7JAA	W5PD	W7NN	EA8RR	JA8ANQ	N4FN
J11VVB	W6GJB	WA4QMQ	HB9ZS	K0CF	N4LV
K0GW	W7JET		K8OS	K0RAR	N5HC
K7HC	W8PAT	<b>148</b>	KB8DID	K8RMC	N6VS
KB0EL	WB7BBQ	EI2IP	KJ6Y	K9EXY	NU4Y
KE3ZT	WD8KND	JE3OUW	N1SZ	KJ7KOJ	RA0R
KU1T	WW1L	JE7RJS	N5PA	KO3F	RL3BZ
N4TD	WY0V	K8GT	NK5Z	N8IK	SV2DSJ
PF7M		N5TW	TG9AJR	N8NH	W3/NH7C
VE2ACP	<b>150</b>	PP2FN	WB1ATZ	N9MR	W3ATV
WB4KTF	AF3X	W1MRH	ZS5LEE	OK1WF	W5AP
	EA2AAZ	W3FOX		OZ1OXQ	W9COS
<b>152</b>	F1OBJ	W4PGM	<b>144</b>	W9MB	WA3YZD
DD0VU	G4AFJ		AB4GE		YB2BNN
DL8OH	GM4KHE	<b>147</b>	AD4AA	<b>142</b>	YB2IQ
EB3CW	HB9TJG	AG2O	AE5FM	EA2AA	
G4FTC	IZ4IRO	CT1ETE	AJ6X	HB9BEM	<b>140</b>
HB9AGO	JA6AVT	DS3EXT	DL1MEV	JA1CPU	AG1I
JA2ACI	JA7PKV	GW4TSG	DL4ZAB	JH0WYT	AG6HE
JA7NGE	JE4CIL	HC1HC	E77S	JR1HYA	E70X
JE3PCP	JG1JPE	HL1VAU	EI1DG	K3GT	EC7B
JH1CTV	K1EO	JA0GZZ	IW1PUR	K4YZ	G4SGX
JH1HRJ	K1ROA	K8CR	IZ2CSX	K5ZD	HB9BNQ
JJ1IRS	K5ZQ	KF4ZZ	JA5XPD	K7AWB	HL2DBP
K2MK	K9ARZ	KM1R	JA7MWC	KE5FXE	JH8FIH
K8ZZU	KC2WUF	KN7Y	JM1LPN	KH6XT	JQ1PCX
KH6P	KN7K	LA8PDA	K0KV	KO4PY	N4DWK
N4XXM	N0VVV	N4GBK	K2CYS	KU9S	N4LSJ
N6KK	NM4SH	N8KU	K2HT	N4ST	OH1TSM
N9OY	UW7UA	N8PE	K3HW	N6VH	SM5BNK
NE0U	W9QO	VK5CE	K4ZMV	NI4Y	SV1BYI
NZ4DX	WB2KSP	W4HOG	KF7NN	RM4C	W5SG
OD5YA	WP3R	WB3D	KI3O	UT9LC	W7PC
SQ7FPH			N8IL	VA3HP	W9SE
W1LE	<b>149</b>	<b>146</b>	NO2C	VK2DAG	WA3GM
	DS2BGV	9J2BS	RA3AOS	W0ZS	WC2L
<b>151</b>	EA7LS	AC8L	TA2RC	W6QO	WF4W
DS5JMG	EI4BZ	G0THF	UN7BK	W8EOG	WR2G
EI5JL	G3PSM	IZ8EYN	W1RG	W9VOB	WX0Z
J68HZ	G8BCG	JH2NWP	W5WLA	WO5D	YO3JF
JA6CMQ	K2KIB	N3KR	WA4USA		ZL3REX
JR1KBJ	K4NTO	NO9E	WB2RAJ	<b>141</b>	
K1EDG	K5KG	NS4X	XE1ILI	DK3TL	<b>139</b>
KA6RWL	K7STO	OZ9GA	YB1AYO	DL5MM	I8DKR
KC9K	KD9ZR	W9MR		IZ1JIZ	JA5JUG
KL7NW	KF5WCP	XE1YD		IZ1JLG	JM1CMA
KM8V	N7KO			JH4GXE	K4HEB
LA9VBA	N7VPN	<b>145</b>	A61BK	JH6WMJ	KA5SYP
N3AO	NC1M	9H1EJ	AD7L	JR3QHJ	LZ1XZ
OH3PYY	NN6K	A92IO	AI4QQ	K4EU	N1KM
VE6TL	NR0Q	AA5B	EA3HDZ	K6RI	NG0G
			EI5KO		

SP5AMN	JA1EYN	EI2JD	PY2CP	S51MA	N0ATQ
VE9VIC	JG2LGM	G4AYU	W1JMM	VE3QAA	N5MT
VK3MB	K0IL	HB9WDF	W4IR	VE3VV	N8AGU
W0SR	K3HPA	HP2NG	W5CWQ	VE7VZ	N9ATD
W2KP	K4OP	IZ2MHT	WB5TOI	W4LIA	NZ6N
W4CMM	K7PO	JA2LMY	WI0E	W5UQ	SM2YIP
W4UDH	KX6C	JA6GXP	WM4AA	W7NP	W1KMA
W7TUS	N5OP	JA9EEH		WC4V	W8VI
WA4MIT	NF7D	JE6UWU	<b>132</b>		WB9PNU
WB3AVD	ON6MX	JF2RSF	AG5CN	<b>130</b>	WF5I
WC0W	ON7DR	JF3AHI	AK9B	DK3BK	WM9Q
	PA5CW	JL6USD	DJ5DT	DM3CW	WU7X
<b>138</b>	SK0QO	K3MSB	DL9QJ	EA3NG	WX2CX
AB0RX	W8MIL	K6CF	HK3CW	EA5GXI	YB9AY
DS4DBF	W9KM	K6EV	JA5CDL	ER0FEO	
EI3ISB	WG0G	K7BWC	JE4WOK	I7LGM	<b>128</b>
IZ1JLN	WW7Q	KE6V	JN1RFY	IZ5FSA	7J1ABD
JG3KMT	YB0MWM	KF9AF	K1AJ	JA3PRM	AB1NS
JH1ORA		KX5U	K1GND	JE4KCN	EA5ZR
JH3PRR	<b>135</b>	N0TK	K2KJ	KD5RBU	EW4A
K2AX	4O3A	OH3TY	K5MT	KK5J	GM1BSG
K2DC	AB9KZ	PY2FUL	K8BB	KK9T	IK8PGE
K9BQL	AC0B	RA3CO	K8CJY	KM3J	IS0/YO3RA
KI6CG	CU3EJ	RW6MBC	KB2XJ	KX4I	JA1ERB
KS8W	DL3JFN	TA1PB	N0LD	N9RE	JA6SQR
N7FF	G3CWW	UT7EC	N1BKB	VU3WEW	K0MB
WB9B	JA3MIO	W1MJB	N1ZJ	WA2MUA	K3CWF
WV4V	K0GEO	W1ZK	OT1A	WA3SKQ	K9AAA
ZP5YW	K2DF	W5RDW	R0QA	WD1M	KE4S
	K3DQB	W8YV	SV2CLJ	WX3P	KF6A
<b>137</b>	K6UXO	<b>133</b>	VU2DED	YU1LD	KP4DS
HB9HHH	K8EB	9A3IE	W0DD	ZS2ACP	N3GTG
K2UF	KD1F	DL8DWL	W6TK		N8II
K3UW	LB2TG	GM5YTT	W9KX	<b>129</b>	NA2U
K4GM	N7MB	IT9IPQ	W9RB	AA4MM	NB3R
K7QBO	NC6K	JA2CPD	WA4VJK	DL8UAT	NL8F
KE0A	ON4AGX	JF7RJM	WB1ASL	G3VQO	NR5O
N0JR	SM2DMU	JK8VMB	WB1S	HB9EXQ	UA0ABB
SV3EXP	UY0MM	K0IO	WB2UFF	JA1DCO	UA0AV
UA4HAD	W0JW	K2FJ	<b>131</b>	JA7BEW	VK7AP
VE3FAC	W3NRJ	K2OO	C31MF	JH8UGL	WA2BOT
W4PGC	W4KCM	K4TXJ	IZ0GVZ	JQ3TAN	
W4UT	WA9DU	K5VG	JG1GJH	JS1MRA	<b>127</b>
WB7QXU	WB8EKG	K6DJ	JH4CPC	K0ARM	9M8DEN
WQ5T	XE1MW	K9AAN	K3GW	K4KU	CT1ELF
XE1SAX	YB0EIN	K9BO	K7CMZ	K6OJ	DD9WG
		KB8ZUN	K9XT	K8LBT	DF8FT
<b>136</b>	<b>134</b>	KN4OK	KY6AA	K9JDP	DL5KUT
AD5MD	5P5Q	N4UW	N9ATF	KE4KMG	DL7LX
DD0VE	AA2T	N6DVR	N9MB	KH6DX	DM5JBN
DL2VWR	AA5TL	N6VNI	NA6XX	KJ2U	E74A
DL4FDM	AC7JM	NT5O	RM6LW	KN9N	F4GTB
DS4DRE	CU7AJ			LA4RT	HB9ECS

I4UUL	K9UC	<b>123</b>	<b>121</b>	N4HUF	DL3DUE
IZ0CKJ	KB1AWM	FM5FJ	AA6XV	N5CR	EI8JX
K4DET	KG1V	G4ZWY	AA9WO	NG4DX	HC1E
K9CHP	KJ4FZ	G7SSE	AE1T	NN5O	JE7KQU
K9GL	LU8ADX	IW0ECV	DK3FB	NQ4A	JE7OEC
KB8KIM	N3TR	JA1PBV	EA5B	PT2ND	JH4GNE
NP3CW	N8JS	JA2HOL	G4RGK	S52R	K3SF
PA3AIN	ON4EB	JA2QCX	JA3VUI	W3JM	K4BYN
SP2JLR	W1KDA	JN4FNZ	K1XO	W4UAT	K4TMG
VU2NXM	W4FO	K8ARY	K3OK	W5IP	K7LY
WC4B	W5XU	K8FB	K5GM	W5MF	LA9XBA
YO8PS	W9FF	K8ZT/QRP	K5PC	W8LIG	LU9DO
	WS1F	KN4WOJ	KB4KBS	XE1EE	N7NF
<b>126</b>		KV8P	KE1IU		NA2R
AB4FH	<b>124</b>	N2MN	KY5I	<b>119</b>	OM2NW
AC2QH	AF3K	N7ZA	N1QAE	6K5AQY	SM3DXC
F5EOT	AG3V	NC8I	N2SG	A71AM	SM5BFJ
JH6RTO	DJ5FZ	W7YED	NX1Q	AI1W	VE3NJC
JH8LEY	DJ9FK	W9RXJ	OK2ZDL	DF1IR	W2EQ
JI1FXS	DL5ZB	WA6EZV	PV8ABC	DH8WR	W3IZ
JL2ULM	F8EZE		TF1A	E29TGW	W4ALF
K1ETA	G4EXD	<b>122</b>	VR2IL	EA4DL	W4DFU
K2RKJ	IK0SHH	EA1T	W1GF	EA8TZ	W4RQ
K9LCR	IK8TEM	EA7AN	W2GGY	G3LPS	W8VVG
KD2SC	IN3FCK	GU4YOX	W2RQ	IU8LMC	WA8COB
KE1B	JA5IBP	HB9HFM	W3KN	JA3MAT	WB4PWZ
KM2E	JH1BHW	JR4DHK	W4CU	JM3XZC	WB5ZAM
KM2O	JH5OTE	K4IU	W6CUA	K4MQL	WD6T
LU7DW	K0WK	K5RKS	W6GRV	KB3KJ	
N5JEY	K2JK	KB0V	W8BI	KF0RQ	<b>117</b>
N8BK	K4MIJ	KD1AB	WB0ULX	KG4IYS	AC4XO
ON4LG	K5MMH	KD6WKY	WB9W	KM4CQG	DL2OW
VR2CO	KC4PX	KG4OJT	WY4I	N4UFP	G3YFE
W0RXL	KD0AA	KP4DDY	YE1AR	N4VN	G4DDL
W1BYH	KK4TKJ	M0VCB	ZL2AO	NJ1Q	IK1RKN
W4EJG	KL2R	N0IW		NZ3M	IU8GNY
W4EY	N4GOA	N1UZ	<b>120</b>	VK4BUI	K2SD
XE2MX	N4LKB	N4PAJ	AA0FT	VU2AE	K4RP
	N9AVC	N5ZY	DL7UGO	W0ZX	K4TR
<b>125</b>	N9XG	N8WXQ	G1VDP	W3NS	K5HX
AB2NI	NX1P	NE1RD	HG6IA	W5JE	K8MN
AK5X	SP9IZV	PY2OP	IK5BSC	W5WS	K8RCT
EA4TX	VE4JBB	SM2EJE	JA1PLT	W9WO	KC7CS
F4HAB	VU2MB	W2GHD	JA6SUY	WA1EHK	KG4URP
HB9ANK	W4CIR	W2PD	JE1TNL	WA9IVH	KL7XO
IZ1EPM	W7IMU	W3MF	JS6SCC	WB5KSD	KQ5M
IZ8DEO	WB4DNL	W5TZX	K5GZR	YB0NFL	MM1PTT
JF2OHQ	WB8QZM	W7GB	KC6ZBE		N2SU
JJ2BLV	WF5E	W7VAS	KE9UA	<b>118</b>	W0ZAP
K1YR	XE2AU	YV4DYJ	KM4A	A65BD	W3GP
K2CJ	ZP6CW	ZS2I	KU3G	AA7UN	W4DTA
K4AEN		ZS6RJ	LA2XNA	DB9CR	W4MOT
K4UU			N2TC	DJ3XD	WA1HXH

<b>116</b>	VU2TMP	G4GED	WA8KNE	N5QZ	W4AVY
DL8SDC	W4DWS	G4VWI	WB6PIH	NT6AA	W7WT
F5PBL	W4IDX	IZ3DBA	WT3Q	OH2PV	W8ILC
F8DZY	WA0WWW	JH3EQP		OH3DP	W9LX
G0HIO	WM4W	JK1WSH	<b>111</b>	SV8RMA	YB0AZ
G0UJ	WT9U	K5QY	AB5YI	W4OEP	
HL1MKT	ZS6NK	KA5OWI	AI2S	W4SKW	<b>108</b>
IZ8EJB		KA9JAC	EI2HIB	W4VAB	7N4OBV
JA1SZN	<b>114</b>	KB5HC	EI8IQ	W8TE	AA2F
JA6TNY	AD0K	KD9BIE	G0RPM	W9GG	AC4FZ
K2GLS	AK0A	KJ6YK	HB9GZE	WA2ALY	AG4TO
K9SUH	DL7AA	KW4BY	JP1PZE	WA4RYW	DM6MA
K9TVG	EA4S	KX7L	K4GN	WB2BXO	DU1IVT
KB7V	F1RAF	LA2LI	K4NNQ	WB4HMA	EA3UU
KK4ODQ	G4YCS	LB8CA	K8CMO	WB8TGY	EC1AE
N1GFV	HA2EQD	N2XQM	KE7BMG	YB8HZ	EI6GI
N8AID	HA5DI	N4UP	KG6D		F5VML
ON7TK	HI3I	N4WD	KL7XD	<b>109</b>	IZ4GOL
VR2CC	IW7DMH	NC4RY	LZ1MDU	AD0TR	JF1KIG
W1GY	JA2DCN	SM7CZL	M0RTP	CT3FN	K3RWN
W2ZK	JE2DOD	TG9NX	N9NFT	DJ6OZ	K6DLB
W4TUN	JE4RAL	VA2EU	NA8W	DL1SWN	K7LOL
W5GOL	JL4BSE	VU2OT	NJ2X	DL2NAI	K7QA
W6ELI	JR5KQF	W2RDS	NO3U	DL9SAD	KB1W
W9LU	K2SY	W4LZW	OH5NS	GM0SCA	KD8DEU
WA4TMJ	K5ALQ	W4MBD	PY6TS	HB9CPS	KI0KN
WN1M	K5NV		SM5CSS	JA1DHY	KT5V
	K7PTC	<b>112</b>	UA4PT	JA1FVS	M0AQM
<b>115</b>	K9KDS	AF8C	W2GM	JA1QOQ	M0PCB
A71XX	KA9TOX	G4NAQ	W2VT	JH3AEF	N2YBB
AK4N	KI0HA	G6NHU	W4BR	JJ1SZA	N2ZL
CT7ABD	KI4TZ	HB9MZI	WB9WHQ	JN3XEZ	N4LS
CU2AF	LA3ANA	I2YPY	WD0AJG	K0MFI	N4WOT
DL4KUG	N3NVA	IS0MVE	WF8Z	K2IRM	NG4C
F8GB	N9AZZ	K1TKL	WM0G	K4LQ	NW2I
G4EHT	N9ETH	K3SUK		K9KJ	PP5VA
IZ7QSS	NE5W	K4RM	<b>110</b>	KA2F	SP5UFK
JA1CC	NX2X	K9MQ	AB8M	KA5JSM	VE1JF
JN1SUT	NZ0O	KI0G	AC6T	KC5N	W4OV
K1QN	PV8DX	LX2SM	G0GFC	KK7YC	W7HJ
KR4Q	RA5C	N4MIK	GM0VIT	LA4JGA	WA2ONG
KV3W	RA9SAS	N4PHH	JA0EBV	N0AMI	XE1AO
N3PV	VR2ZXP	NT5EE	JA5EEU	N2BSA	ZL1IM
N5MI	W4BH	OE1TKW	JA9KA	NZ6L	
N8TEM	W8FAX	OZ6TL	JP1GVC	OH4KRN	<b>107</b>
NA9L	WB8LEM	SP9FWQ	K3RRR	PA0QRB	DG1LHM
NN5E	WC9C	TA7AZC	K4VAC	SM0BSO	DJ7PI
NT4K	WN0L	W3KHZ	KA4H	SM0EUI	EA4D
OZ7BQ		W3RSR	KE6XL	VA3VF	EA4FXZ
R2AB	<b>113</b>	W3XX	KF8PD	VE3KKB	EI4DQ
S51DV	4F1OZ	W5EC	KJ7NO	W0LGQ	EI5GM
SM6WET	DJ0AH	W5MJ	N2KX	W1RH	EI6GF
TF3DT	DJ9HQ	W6BBS	N4UC	W2FDJ	F5DBT

F6FHZ	KB5UNX	PV8AAS	AJ6V	K4RSA	KC2SIZ
JA9IPF	KF5BA	SV7CUD	EI5GSB	K6JAD	KC3RKW
J14HKA	KO4MA	TA1UT	G8GNI	K6XJ	KD2GC
JK1NPH	KS4Q	VA2LC	JA3PYC	KC3OPI	KD2NF
K0XM	LX2KD	VK7ZE	K0JPL	KC8YG	KF5MDZ
K3IK	N1ECC	W3WN	K1MDA	LA5MDA	KK4MA
K3JRB	N2BT	W6IA	K2AMI	LZ2HM	LU2NI
K4NI	N4GRC	W6KF	K3GO	N0OK	N4ZR
K5SES	N4PF	W8PE	K3LA	N3CAL	NK7L
K9BR	N5RN	W9TO	K5VSD	N4IR	NU0Q
KA1CTL	NA7RH	WA3IIA	K8TLC	N9AKR	NX6D
KF2TI	NH6L	WB6JHI	KA7CVJ	NZ1I	PY2YW
KJ4UZU	SM0XG	WD0FYV	KC3NIE	OA4DGS	S57NML
LU2JCW	SV3RKM	YB1BUL	KG5NP	OK1DXO	SM7GXR
N6GEE	V31CQ	YB7WW	KN6KI	OZ5VO	TG9AKH
NA5WH	VE7UF	ZL2DD	KS0Y	PE1DAB	US8ZAL
R9GM	W8LR		KU4A	SP5NON	UX4UM
S57J	W8QW	<b>104</b>	LA5HPA	VE3DIT	VA2GA
SP7ASZ	XE3ARV	DB2WD	N3ER	VE3XB	VE7XT
TF3MH	ZL3RIK	EI8GS	N4DJT	W4JDS	VR2PX
UX5XK		G6MXL	N9OI	W4WNT	W0QL
VE3BHZ	<b>105</b>	HB9ARK	NJ4V	W8EH	W1ES
VU3DJQ	4F3BZ	HL4GHT	NN8L	W8UQ	W2MW
W1USN	DK7GH	JA0HXV	OE6BME	WA8Y	W2YWC
WA4OTD	DS5RNM	JE2VYM	PT7ZT	WD8KRV	W3ATT
WA7HQD	GW0ANA	JG1LFF	RZ6MJ	WK3A	W4BZM
WB2MKX	I0BJV	JQ2MPJ	VE3XK	YO6BHN	W4PM
WB4EVH	IK2HLM	K3NO	VU3RGB	ZS6HON	W6OU
WB5TEQ	JA3KWZ	K5YE	W2TX		W7KKC
WB8PKK	JF3KOA	K6VVK	W4PG	<b>101</b>	W9JJ
WD4IXD	JG5VFK	K7IA	W4YR	AA4QE	WB5HJV
WZ9B	JM7TKK	K9YKL	WA2VJL	AC0DQ	WB9ZNZ
ZS4JAN	JR0GXA	KC5LT	WA3PAK	AD4J	WC6Y
	K1PU	N3YZ	WT5L	BX5AA	WD9IOK
<b>106</b>	K4UQC	NA4D	YB1SKR	FM4LV	
AA2VG	K5WE	NB2P	YO2OXD	G0MMI	<b>100</b>
AI4EY	KD2CYU	NE3K		G3VDB	9M2CQC
EI2FG	KD8BZY	NS4F	<b>102</b>	HS7WMU	A41ZZ
EI9CN	KE3A	PY5VC	2E0000	IK2SYK	A71EM
EI9FVB	KG5VK	TA1AL	AA5H	JA1KZP	AA1SU
ES4RX	KI3F	UA9AGX	AE7U	JE6JAO	AB3TM
F6ARS	KY6J	VE3FRR	DK1MCS	J11ZS	AD9DX
G4HUN	LZ1JZ	VE7NS	DL2DCX	JK3NSD	AF6O
G4WWG	N1AH	W0YK	DL3XAC	JQ1QGM	AF7WM
IZ2IPF	N1TQ	W1CDC	DS2GOO	JR1QLM	DB3KE
JA1IHD	N1XL	W4GHW	EA2RY	K2GW	DJ0CL
JA1RBY	N3DD	WA4IXW	EA4ESI	K2WJ	DJ4LR
JH1OVY	N5VBK	WB3FHU	GI4OWA	K4MSS	DL1TPY
K0HB	N8YQX	WU1T	IC8XIL	K7UPJ	DL2RUG
K0PC	NZ4CW	WU6K	JA5ALE	K9EA	DL5JH
K2KYH	OM4KW		JR3PKO	KB1OIQ	DM5TI
K8RD	PB7XYL	<b>103</b>	K2KNB	KB9AIT	EA5BYP
K9WMS	PT2DF	AB8DG	K4QS	KC0V	G0WEJ



G2DP	W4CG
G4FSU	W7SMW
GM1TBW	W9ARG
IK7NXU	W9GFB
IU2LFP	W9ZT
IW2FLB	WA1KXV
IZ3GJL	WA4UWD
JK1OTP	WB1DX
JR2PAU	WB6RAB
K0MD	WD4OHD
K1GW	WN9A
K1HC	WQ9F
K1MLP	YL3GDM
K2ITT	ZP9CTS
K4KYN	
K5JUC	
K5PSN	
K7GT	
K7HV	
K8JRK	
KA9JCP	
KB6IGK	
KC5RR	
KD1DT	
KE5MMT	
KE8NOA	
KF5TL	
KJ4SKO	
M0IFT	
N2CJN	
N6RVI	
N7TP	
N9APK	
N9MKC	
NM1G	
NN6CH	
ON6JY	
PA3DTR	
PA3HGC	
PT2ADM	
PV8RR	
SP7QHR	
SQ7JZO	
TG9AWS	
VA6SP	
VE3ZN	
VK2IS	
VK3YR	
VR2VGM	
W0PPA	
W0YRE	
W3DIY	
W3SW	