

## 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 24 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	JA7KY	<b>338</b>	JE1SYN
DF3CB	JA1UQP	N3SL	JF3KON	AA1V	JF1KKV
JA2VPO	JA2KVD	NN4T	JQ3DUE	AA7A	JF1WPB
JE2URF	K4PI	RZ3AM	JR7VHZ	DK5WL	JF2UPM
K2TQC	N2TK	SM6CCO	K0EU	EA5BM	JJ2LPV
K5UR	N6AR	SP8AJK	LZ2DF	F6BKI	JL1UXH
OH1XX	OH2BU	UT5UGR	N3XX	G3RTE	JR3IIR
OZ1LO	OZ1BTE	W0BV	N8DX	HB9BZA	K4XP
SM3EVR		W1MK	OE5NNN	IK5HHA	K4ZYU
SP5EWY	<b>344</b>		OK1MP*	IK6DLK	K5KC
W1NG	GM3YTS	<b>341</b>	R3OK	JA2JW	KV7K
W9ZR	JA3FYC	CT1EEB	SM5CEU	JA5EXW	OH1TV
	N4CC	F6AOJ	SP3E	JA8EAT	OZ1CTK
<b>347</b>	SM3NRY	IK4WMA	UT7QF	J18DGO	SP8NR
DJ9KG	SM6CVX	JA0UUA		K9NU	YO5BRZ
G3KMA	VA3DX	J14POR	<b>339</b>	N4JF	
JA1HGY	W1YY	K0IEA	DF3GY	N5ZM	<b>336</b>
K4CIA	W3UR	K8SIX	DL4MCF	N8JV	AG9S
K8MFO	W8UVZ	N0XA	F6DAY	OE3GCU	DL1AMQ
N4WW		OZ3PZ	JA5IU	RA3CQ	G4OBK
SM0AJU	<b>343</b>	PA3FQA	JA7MSQ	SM6DHF	HB9BIN
W1JR	EA8AK	PY2XB	JG3QZN	SP6CIK	HB9DHK
W4DR	IK1WGX	R7LV	JH2UVL	UA3AB	JA1BK
	JA5AUC	RU3FM	JH4UYB	UA6A	JA2DPC
<b>346</b>	K3FN	SM5AQD	JR3GWZ	W2YC	JA5MHD
4X4DK	N4CH	SP3EPK	K1ST	WB6RSE	JF7XKY
HA0DU	PA0WRS	UA4HBW	K5RK		JH1TWT
HA5WA	PE5T	VE3EJ	N1DG	<b>337</b>	J11DHY
JA4DND	SP2FAX	VE3XN	N6JV	EU7A	LA5HE
JH4IFF	W91XX	W0DJC	OK3GU	G3XTT	LA5IIA
K4DY			R4GM	GM0GAV	N4MM
K4MQG	<b>342</b>	<b>340</b>	R5AJ	HB9AMO	NO8D
KF2O	EA6NB	DJ2YA	SM4EMO	HB9BGV	OE6IMD
KJ9I	G0JHC	DL7MAE	SM6DHU	I4AVG	ON4CD
SP5CJQ	IK1GPG	EA6SX	SP7GAQ	IK4DRY	SM3VAC
W3YX	JA2FBY	G3TXF	UA4CC	IK5PWQ	SM6CMU
	JA2JPA	GM3POI	W3LPL	IK8HJC	WD5COV
<b>345</b>	JH1GZE	I4LCK	WK3N	JA2XYO	
DJ6RX	JR2KDN	JA4LKB	YU1FW	JA4FKX	

<b>335</b>	JA9APS	<b>330</b>	PY4OY	LA8PT	NY0V
EI7BA	JH3CUL	JA3EMU	PY5EG	OE1ZL	PY5HOT
EY8MM	K7NN	JE7JDL	SP6M	UA4LY	RM0F
IK4DRR	K8ZTT	JJ3PRT	W1TSP	UT2UB	SV1DPI
JA0EOK	N0AT	JR4OZR		VE3EXY	UX0FF
JA1EOD	N3NT	K4QL	<b>327</b>	W1DIG	W3NO
JA2VQF	ON4IZ	K5DU	DL6KR	W1GL	WX4G
JH2FXK	PA7MM	K5EK	E72A	W1RM	
K2FF	SV1FJA	K8PT	EA5RM	W7AO	<b>322</b>
KD5M	SV1RK	ON4IQ	IK2YCW	WA5VGI	JA1JAT
N2LT	UR0MC	RA7A	IK4BHO		JA2IVK
N4XM	UT9FJ	RU3QR	JG3LGD	<b>324</b>	JF2XGF
NJ6P	VE2TZT	RV3LO	JH1NYM	DM5EE	JM1FHL
R3VA	W5ZN	SM5CZQ	N8RR	HB9DDO	JR1BAS
R7DX		W2IRT	OH5VT	JA2CXF	K2UO
SM4DDE	<b>332</b>	W8OI	SM3NXS	JA2EPW	K3WA
SP9DWT	AA6YQ	W9OP	SP6HEQ	JA2ZL	K5AQ
UA6MF	CT1IUA	W9RPM	W4UM	JH1EEB	K8EUR
W4DKS	DK2NG	YB5QZ	WA2VYA	K1HTV	LA5LJA
W4PK	IK4GME	YO7LCB	WA7NB	K4HB	N8BM
WB9Z	JA1ADN	YO9HP		K4SO	OE3EVA
WI8A	JA3PIS	YV1DIG	<b>326</b>	KW9A	SP1MGM
	JA5AQC		JA0NPQ	N4QS	SP9JZU
<b>334</b>	JA6BZI	<b>329</b>	JA2FJP	N5XZ	UA3AGW
DJ8NK	JA7JWF	G0DQS	JH0INP	OZ1AXG	VE1DX
DL5DSM	JA8RJE	GM3PPE	JH1RFR	RA3QK	W0MHK
G4PWA	K1AR	HB9HFN	JR1BLX	RN3QN	W3KX
I2XIP	K4MWB	JA2BDR	JS2LHI	US5WE	W7MO
I4EWH	K4XO	K2UU	K5BG	UY5AA	
IV3JVJ	N7RT	K4UTE	K6AM	W3LL	<b>321</b>
JA0GJJ	PY2SP	K9EU	K9IR	W7DO	AB6QM
JA1XEC	SP5DIR	N5AW	KX4R	W8GC	DK1FW
JA8BNP		NI6T	R8TX	YU3AA	EA5BY
JF1PUW	<b>331</b>	PY2BW	R9FM		I2EOW
JH4ADV	JA1ANR	SP2BMX	SM6BZV	<b>323</b>	I4MKN
JH8RZJ	JA1SJV	W2LO	SP1JRF	AC4G	JA7LGE
K6FG	JE2LUN		SP3CGK	AD1C	JF8QNF
N9IW	JR3OEH	<b>328</b>	SP7VC	DJ4AX	K0KX
NR1R	K7ZA	DJ5AV	UA3AP	DL4CF	K1OA
SL0ZG	N5UR	DK5AD	VE1YX	EA3GP	K2RW
SM5KNV	OE2LCM	DL2OE	VE3FF	HL3IUA	N5DG
SP1S	OE6MDF	F2JD	W6RLL	I0WDX	N9AU*
UX1UA	OH1MA	JA1SYY		I3BUI	OH1LEU
UY5ZZ	OH2BLD	JH4JNG	<b>325</b>	JA2JNA	PY2XU
VA5DX	OZ4O	JJ3HGJ	AA5AM	JH3VNC	VE3LYC
WA4FFW	PY2YP	JO7WXN	DJ9HX	JI2KXK	W4FC
	RW3RN	K9CT	EA4KD	K4CN	W9RN
<b>333</b>	S54E	K9MM	F5CQ	K4IQJ	
AD5A	SV8CS	N4NX	IZ0AEG	K7ZV	<b>320</b>
CT1APE	UA3DPM	N9US	JA4DLP	LA5YJ	AA1QD
DF4PL	UT7UJ	NI0G	JH1IFS	LA7AFA	AA5AU
F6EXV	W5OZI	OE1WEU	JR7WFC	MD0CCE	DL1DUO
G4CCZ	YO3APJ	ON4AOI	K3WC	N5OK	EA2IA

EW2A	JN1BMX	K5MC	W1ECT	<b>311</b>	JK1EXO
HA9PP	K2SHZ	K5WAF	W6XK	AA8CH	JR7FRW
JA0CRI	K9US	K6KLY		DJ9ZB	K2PK
JA1SVP	KG4W	KC9ARR	<b>313</b>	E73Y	K3PA
JA3GN	N1NK	LA9AJA	AA1ON	JA1KQX	K9MK
JA7QVI	N2NL	N4DB	AA4R	JA2ATE	N7XR
JL1RUC	N4PQX	N8TR	AI9L	JA7BWT	R9TO
JR2UBS	NK1K	OE1AZS	DL1KUR	JA9GPG	RA9CMO
K3RA	NS6C	PY5EW	E72U	K0JUH	RU3DX
K4HGX	OE8RT	SV1JG	EA8AKN	K8FL	UN7TW
K6XT	RX3AGD	WA1JMP	IK4PLW	K8VJV	VU2NKS
KQ8M	UN6T		IK8YTA	LU3CQ	W4QN
N4II	W5FKX	<b>315</b>	IZ2AMW	MM0EAX	W6SR
N7RO	W5XX	9H1SP	JA4MRL	R9SA	WE7K
R7NW	W6VX	FK8CP	JE8CLT	UR5EDX	
SM5FUG	W9MU	JA0DET	JN1RQV	W2QO	<b>308</b>
W5BPT	XE2CQ	JA5WIZ	K4JJW	W6SZN	EC3A
		JG3SKK	K6ND	WN6W	IK0XBX
<b>319</b>	<b>317</b>	JH7RXU	K8YTO		JA1LSP
AA4V	9A2F	JS3CTQ	K9YY	<b>310</b>	JA6WJL
DF2RG	DL5WW	K5XI	KA9CFD	AB9V	JE6TSP
DJ5FI	G0OIL	K9RX	N7IR	DL2CHN	JH3GCN
DL6CNG	I1EIS	K9ZO	RK4FD	DL7BA	N5GH
F6FXU	IW1ARB	LA7JO	W2LK	DL9TJ	N7US
G3LZQ	JA1WSK	N5TY	W6RS	HB9RG	SM4AZQ
HK3W	JA2TBS	OE3SGU	W9AJ	IZ5EKV	SP7ITB
JA1GRM	JA9CWJ	PA3EWP	ZL2IFB	JA1XCZ	W9ILY
JG8FWH	JJ1DWT	VK3HJ	ZS6EZ	JA2AH	
K1LD	JR2LJO	W6XA		JE1DXC	<b>307</b>
K2TE	KC7V	W8DCH	<b>312</b>	JF2WGN	5B4MF
K6YUI	KW4MM	WB8BPU	DK9KX	JH4ALY	DJ4XA
K7XB	NE1B	WT8C	DL4SZB	K5ZK	JA9NFO
KF0QR	OE5RLM		EA1YO	K8GG	JE1LFX
KG7H	R6AF	<b>314</b>	G5LP	N0RR	JG3FEA
KZ4V	RA0FF	AA4HP	IK0PEA	N4TL	JH4HMG
LA7HJA	SM2OAN	AA5AT	JA2NDQ	S57AT	JR1DUP
PA5TT	UA6YW	AB3CV	JA3AZD	SM6CUK	K8NVR
RL3FA	W1YM	AB4IQ	JA4ITW	UA3TT	LB2TB
SP3IBS	W7OM	CT4NH	JE2EHP	W5AJ	LU8EKC
SP7HOV	WB4TDH	DJ6TF	JE2LPC	W8AV	PA7RA
UN7JX		EI9JF	JG4AKL	ZS1LS	PY2NQ
UR5IKN	<b>316</b>	GM3YOR	JH1HHC		RW4NN
UR5WA	EA1N	I1FQH	K0KVR	<b>309</b>	RX4HZ
W5XC	HB0CC	IU7QBB	K8GI	AJ6T	SV1GYG
W7CT	IK2QPR	IZ8FFA	LA2QM	DL5EBE	W5ODD
W8HW	IZ1LBG	JA1FQI	PY2KP	EI6FR	W5VY
	JA0DIN	JA1IOA	PY7DJ	G4XRV	W7AL
<b>318</b>	JA1IZZ	JA2VMU	R0FA	HL2IFR	WB9EEE
DJ4PI	JA5BEN	KG8P	S55DX	IK5MDF	
HA1RB	JA5XAE	LA3WAA	SV1CNS	JA9GLW	<b>306</b>
HB9SLO	JA6VQA	NN4R	W5TCX	JA9TWN	A45XR
JA2WYN	JA9FAI	RA1QD	WB5JID	JH3FUK	DL6JZ
JG1WSC	K2VV	UA9FAR		JK1BSM	EA6VQ

EV1R	SP8HKT	JE3ENP	VE6LB	<b>293</b>	OE2BZL
F5PAC	W2GG	JR6FC	WA6F	IW0HQE	W4VIC
G0BLB	W5ADD	K1DT		IZ5RVG	W6PJ
IK5CBE	W5LT	K1GG	<b>296</b>	JG1OGM	
JA9NLE	<b>303</b>	KB0EO	DF2GH	JH9AUB	<b>289</b>
JH8GEU	DK8MCT	KU0A	EA7TV	K3NK	5B4AHJ
KF7PG	DM2DXA	PE1L	EI2GLB	KB8VAO	DJ5JH
KN5O	JA7IC	SM6CTQ	I6FLD	NW7E	DK2JX
N4AH	JA8EJO	VE3BW	IZ3ENH	OE8SPW	IZ5BAM
N4JQQ	JA8ZO	W8TN	JR1WCT	ON6AA	JA8DNV
N8PW	JA8ZO	WB9CIF	JR9LKE	PY2IQ	JH0BQX
RN3OG	JJ1SKG	WP4U	K4CMS	RA5BM	JH1BAM
SM0CCM	K5WK	ZS4TX	KD0PO	SK7AX	JN3SAC
UW2ZM	KB1JZU	<b>299</b>	N4QQ	W3JX	KA8SYV
W1SKU	LZ2JE	G4GIR	NA5C		N7BT
W2JU	ND0N	HL2WA	OE5FIN	<b>292</b>	NA5DX
W6ENZ	<b>302</b>	IZ0RVI	W2AY	CT1DKS	OE1WHC
W6YI	IV3YYK	IZ8XQC	W7ZJ	HP2AT	WA9PIE
W7BEM	IZ5JMZ	JA1BPA	WA1S	IZ8FWN	WO2T
YO2RR	JA2FGL	JK1GOK	WB0TEV	JF1LZQ	YB1UUN
<b>305</b>	JA9FPI	K0KT	ZS6WB	JK1UNZ	
A65BR	JL1OEC	K7EG	<b>295</b>	KI0KB	<b>288</b>
CT1GFK	K6FW	LA3MHA	G3VPW	KI4DLS	DL9FCY
DL5CW	K8AC	N1IBM	HB9IQB	N5ZC	HL4CJG
F3SG	K9FN	UA3ECJ	JA2QXP		K4XD
HA7TM	LB8DC	UT7UV	JE1BMJ	<b>291</b>	K5RT
I4KDJ	N4RWG	W7YAQ	JH1OBS	4Z4DX	LA9FFA
JA2XW	W8HC	ZL1BYZ	JR8AMF	HA5VZ	ON4CAS
K4SE	WO7R	<b>298</b>	LB6KC	HK1MW	VE3EK
K6SIK	<b>301</b>	CU2DX	N2BJ	HL3GOB	
K9NW	AD6W	G3VKW	N5ORT	JA0DWY	<b>287</b>
KP2A	EA3WD	IK0HFO	NV9L	JA1RTX	9K2OD
LA9VFA	HB9CEX	JL2PQV	ON5UE	JA5SUD	CT1FCX
N2TN	JA2XCR	K1USA	SM7CQY	JP1IOF	DL1TRK
N4DW	JR6LLN	K4EM	UN7LZ	K7UA	EU1KY
N7TY	K3WW	SV2AEL	<b>294</b>	K7ZD	G3KWK
N8DJX	KM4H	UA0BA	CT1FMX	KA7T	HB9DDZ
W4GF	N9FN	ZS2DL	HB9LCW	N5LZ	HS1NGR
WE9R	SV3DCX	<b>297</b>	IK2DJV	N8OC	IZ3ETU
XE1KK	W6NWS	AA8OY	JE2OVG	W4FQT	JA7QFU
<b>304</b>	W6TC	F4BKV	JK1TCV	W4HG	JA7ZP
7K1PTT	ZL3JT	IZ8DFO	K1ESE	W6RW	JE1PNX
9A4T	<b>300</b>	IZ8VYU	K2LS	YO2CMI	K0BBC
DK3WW	AD5Q	JA2VHO	K8RRT	YS1RR	K2AZ
DL1HRN	G0EHO	JA6TMU	KS1J	<b>290</b>	K5VIP
F5LVL	JA1DDZ	JH1BNC	N1EN	CU2AP	K8ROX
IT9DAA	JA1FGB	K5UO	N3RC	DF2IS	K8WK
JE2DZC	JA1NWD	LA2PA	W1YW	JA9IFF	RQ3A
JG0CQK	JA3ENN	N6RV	W4WM	JH4GJR	SP5IWA
K5PS	JA8BAR	SK3PY	W7CA	K2KA	SP6Eiy
NU8Z				K3FRK	SV1IW
				KA8ZPE	

<b>286</b>	JA7LMZ	JF1NZW	HL3AMO	HL3DE	PA3CSR
EW1KP	JA8EOT	JF6XQJ	JA3RQ	JA1MZL	SM5CLE
G3WPH	JK1OPL	JL1XMN	KU4XO	JA3FHL	W7QDM
HA7UW	JR4LNG	K8OM	N7KA	JA8UIV	ZL4AS
IK2OVC	K1BD	KI5BLU	NQ1K	JE2EBT	<b>270</b>
JA1VLK	N5UL	N9RS	W2NO	K4JAF	AA6AA
JH1RGG	PC3T	NF1G	W8RLS	K5FZ	CT1EAV
K8QM	SM6BGG	W1BR	<b>276</b>	KB1EFS	JA1SKE
KM1D	W3OA	W2OO	DS5TOS	KS4S	JA2IYJ
PY2VA	WO2N	W4OX	GM0AXY	OH2IS	JA3KNN
SM0NJO	<b>282</b>	W5ZG	HB9BUN	<b>272</b>	JH6DUL
W3RJW	G3SVD	<b>279</b>	IT9CVO	CT1BWU	K4FJ
W8JRK	HB9DHG	AA7G	JH4ADK	DL7UPN	K8CW
W8MET	HB9TKS	EA7SG	K1RO	F5PBM	KD3CQ
WA3C	IK0HBN	IW0SAF	K9OW	G8DX	N6PSE
ZL4TT	IK5RUN	JA2JRG	LY1G	HB9DOT	OZ7FOC
<b>285</b>	JF1RYU	JF0JYR	N5KM	I0OSI	W2GW
9A1AD	JJ1QUV	JF1LMB	SV1VS	JA6GIJ	W3GQ
DL4CW	JR3UIC	JH0OXS	W1OPD	JE2UFF	W4BP
DS1JFY	K0GY	JH8NBJ	W8MHW	J11CQA	<b>269</b>
I5CRL	K1LPS	JP1NWZ	WA4LOX	JJ2WOC	AA9A
IK0AGU	K4MS	K0VSH	WF2S	JM1SZY	F6ECI
JF1IRW	K6EME	K4VIG	<b>275</b>	JM1VRW	IV3TMM
JH1DGQ	K9OR	LA0FA	4Z5LX	K0KG	JA0LXP
K7WP	KD0Q	N6IE	9A4W	K9SM	JA8XQI
N9ISN	N6MZ	PY2DS	DS5ACV	N6HY	JH1AGU
NN4SS	SM7IUN	W0TT	EA1AF	N8KOL	JH1VUO
VE3VHB	W1ZT	W5SL	JA0LFV	NA9RB	JN7DOS
W5CIA	W8KEN	<b>278</b>	JA5NPV	NN4X	JR7GBL
<b>284</b>	W9PZT	AA4SC	JE2VLG	PY2MC	KA1ERL
EA6ET	<b>281</b>	AB5A	J11NJC	SM4CTI	KJ7TEA
IV3KFB	HB9CQK	CT1FPQ	K0JY	SM7NDX	N3QE
IZ8FDH	IZ4MJP	EW1BA	N2JJ	SP6JIU	VE6AX
JA3BXF	JA2FBC	IK4ADE	N6HC	SV9AHZ	W3BW
JA9AGN	JA3XNH	JE8TGI	N7QT	UA0FO	W5PF
JH7BKN	JF3LOP	JH1QAX	VU2PTT	W2TB	<b>268</b>
K3UL	JF3PNQ	K2UR	W4WT	WA5LFD	F5UJK
K6PJ	JH1ACA	K5VWW	<b>274</b>	<b>271</b>	FG5FR
N0RB	K0BJ	K6RO	HB9RYZ	BH4QYX	IZ8IEV
N2LM	KG6I	K8TL	JA1CZI	DJ9ON	JA7GYP
SM4BZH	OH1ZK	LB5WB	JA5BGA	G3NDC	K0TT
W1LW	RW7M	NX0I	K1UU	HB9BYQ	K8BL
W8LGJ	SM5AOG	SM5CBM	K8FH	IW0HOU	K8DV
WD4LBR	SV2DGH	W0LS	OZ1LCG	JA0AOO	K9ZM
WS9V	VK3BDX	W0VX	W9FI	JA1DM	N0ABA
<b>283</b>	W1YIF	W1VT	WB2GAI	JA3EOP	UA3O
AF9H	<b>280</b>	WA0I	<b>273</b>	JA8FFM	W3ABT
IK4AUY	EA3CJ	<b>277</b>	7M4AOE	JM2RUV	W3AP
IK8EPC	I5HOR	F3AT	DM1TT	K9JF	W4MAY
JA4VLK	IV3GOW	HB9BAT		KD2T	WA4JQS
				N4LR	

XE2X	K3VAT	W9JJB	W5ZPA	YB0COU	IK2RPE
<b>267</b>	RM3DA		W8IQ		IW3GJF
CT3MD	W1SSN	<b>260</b>	WA0MHJ	<b>254</b>	IZ8GGF
DK2GZ	W5DAW	DS4AOW	WA4CEM	CT1BH	JE2RDO
EA3GHZ	W9YE	DS5DNO		EA5CRC	JR7MAZ
IK0LNN	XE1MEX	EU1U	<b>257</b>	IK5BOH/2	K5CD
N3VA		G4IUF	CT1FUH	JH0AWC	K6BV
N4UOZ	<b>263</b>	I0JBL	EA8AXT	JH6PFY	KT2C
OH1JP	F9XL	JA4ZA	JA6BEE	K7LJ	RA3QUA
OM4EX	HB9CXZ	JM1GHT	JF2VAX	KH6M	RN3CT
	HB9JOE	JP7FSO	KY6R	KJ6NZ	SA0AQT
	JA3WLN	K4JC	KZ5DX	KK2M	W8LMG
<b>266</b>	JA9AA	N4XP	N4GN	LU5FF	
HB9DVZ	JN1NBU	NI5F	N8SNM	SV1HEP	<b>250</b>
JA1FJJ	JO4CFV	NT5V	NJ3K	W5QM	AA4U
JH0RVY	K1CA	W2XI	W0RX		AC9EM
JH1IED	K2XF	W5GAI	W6DR	<b>253</b>	G3UAS
JH8KFE	K3SEW	W9BEA	W8OP	4F2KWT	JH1IAQ
JL2JVX	KF2DT		WA2NPD	DJ4GJ	K4WNW
KB6CIO	KQ4AV	<b>259</b>	WB8K	F5JSD	N4JT
LA8HGA	N1SV	AA8R	YB2TX	JA1HOM	PA7TWO
N2WB	N6PM	G8AJM		JH0NOS	RU0SN
NA5Q	NZ3O	JH1ERJ	<b>256</b>	JH1DGJ	W2JLK
SM3LGO	UN3GX	JH1NYN	HK4SAN	K1KO	W4AG
SV1FJP	W7MEM	K1NTR	IV3VBM	K2NV	WA3F
W2OIB	W8WEJ	K3XA	JA4HAW	K4ZO	
	ZS2EZ	K5FNQ	JJ1BMB	K9YC	<b>249</b>
<b>265</b>		N4ENE	K0TPP	N4PJ	9M6YBG
DJ9RR	<b>262</b>	N5JB	LA6UL	SM7BHH	AG1A
DL1SMA	DK1WB	N8LJ	N0RN	VE3CRG	DK3UA
F6DBX	DL6XK	NK4L	N4TJ	W0FLS	HL4GAV
HL2KV	JA1OVF	PA0JSE	N4TV	W4IS	JH5HDA
JA2FSM	JA8CJY	RA4P	N9RD	W7IB	K4KGG
JA3QOS	JH1APK	UT7KF	OH4UI		K4ST
K2UFM	K3EA	W0IZ	SV1ACK	<b>252</b>	K5DHY
KJ6P	N6UK	W2WG	UN9L	AB4UF	K9NR
N2NS	SV9COL		UR3EO	JA1EMQ	KJ7M
N4HB	VK5GR	<b>258</b>	W0HBH	JA6GPR	KK0M
N5MOA	WA3AFS	AI6Z	W5GZ	JR1MLU	NK0S
N9BX	WB8ZRL	EI9FBB	W5ZO	K9TF	ON6YH
N9JV		HL2EIZ	W900	KD6UO	W0JM
US0YA	<b>261</b>	IK3SWB		N8NN	W7AH
W1KSZ	DF7EE	JA1KPH	<b>255</b>	VE3CFK	W7CD
WA0RVK	HL2CFY	JH1SOD	CT3KN	W4UCK	W8UN
WL7E	I2VGW	JH1WJR	DS3HWS	WA6JA	WD0DAN
	JA7HRM	JH3SIF	K0GD	YB0DJ	
<b>264</b>	K8UT	K9MBQ	K1KA	YL2KF	<b>248</b>
AA8LL	KI4GE	KE1F	KB2FCV	YL2TW	JA1IAZ
AB5C	KL0S	KH2L	KG9Z		JH1SBE
I5OYY	S55ZZ	KR4F	OM8FR	<b>251</b>	K2SN
IK2PZC	VK3NX	N1RR	W0SZ	4Z1UF	K4PB
JH1SJM	VK3TC	PY2FN	W2OR	AE5E	LU4FPZ
JH2PWY	W6BJH	W5JAY	W8FIB	CT3HF	N4PYI

N9UA	K8ME	JA0MRW	N7WO	S51NM	JA9RT
SP6A	LA7QI	JK1VXE	W2/CT1GIF	S54A	JH1FVE
VE1JBC	RT5A	JP1LRT	W2LE	W6AEA	JH4CBM
W2KA	W5VQ	K4OY	W3BNN	WA3WZR	K2CBI
WB8ART	W7IU	N4TOL	W5DNT	WQ6Q	K3OX
	W8IW	N9XX	W6YOO		K4MF
<b>247</b>	W8MJ	PY2WC	W7HPW	<b>234</b>	KR6C
DJ7ZG		W8BBQ	WA6G	I8MTQ	SP1DSZ
JJ6DGP	<b>243</b>	WP4EJH		JJ1KZZ	SP7ICE
JR1IZM	GU0SUP		<b>237</b>	JK1AJX	W0GG
K9OT	JA0KJD	<b>240</b>	6K5YIA	JR1VAY	W2PP
KK1W	JA1XPQ	AB0CT	EA3EQT	K2FW	W9JA
LA5SJA	JA3NHL	CU3EQ	FG8OJ	K4KAY	W9MO
NE6I	JE1VTZ	DL2RTL	IK2DZN	K5IB	WD8PKF
NG7M	JF2OZH	HB9DQV	JA1QXC	KC6JAM	WK8A
UN3G	JR0QFA	JE1HRC	K1RV	NA2AA	WS5W
W9CSX	K2HAT	K4WM	K2RU	NE3F	
W9EWZ	K6ZP	K4YYL	K8EAB	VK6OZ	<b>230</b>
WA8WV	LA6OP	K8NK	NH6T/W4	W1WC	EA5BRE
XE2D	LB7ZG	KR0P	OZ1IKY	W5PJR	IK2ANI
	N2ZA	KS3F	W5DM	W5RF	JA2NNF
<b>246</b>	OE2GEN	LA2GH	WB3JFS	W6AER	JR5JAQ
EA2AFV	PZ5RA	NA2M		WV6E	K1BZ
EA5RD	SM2GCQ	RN9N	<b>236</b>		K1LT
HI3T	W7LGG	VE7BV	E21EIC	<b>233</b>	K4RG
JA0KJE	W8UV	WI8R	G4PUQ	AE0P	K9ALP
K1SM	WD9DZV		HI8R	AL7TC	KF9UG
K7KB		<b>239</b>	IZ0NRG	EI6IZ	N4IQ
LU6ETB	<b>242</b>	AA3LX	JA6CBG	EW1P	NJ7G
M0CSD	AA0MZ	AF4HX	K9GWH	HB9IIO	OH3OJ
SM7GIB	BA4MY	DL2RUM	KE1VT	J16IHG	TA1CM
VA7ZT	DK3PZ	IK1IYU	KE4UW	K0CS	TZ4AM
	FG4NO	JH8MZF	KT1J	KI1U	WA2USA
<b>245</b>	IZ2EWR	KC6X	N4AL	N9JR	WA4DOU
AA4A	JA3MHA	KW4V	ON6KE	ON4ATW	WB0O
BA7IO	JG1SWM	N7ELL	SM5ARL	W8GNM	ZS6NJ
BH4IGO	K6MKF	NA4EA	SM5FWW		
F5NBX	K8AJS	ND4X	W1EQ	<b>232</b>	<b>229</b>
JH3FHQ	N1CGP	NU4I		7K3QPL	AA9GR
K3VAR	N4HID	VU2CPL	<b>235</b>	I8LWL	GW4BKG
NY2NY	N4OA	W4GIW	CT1DOF	JA7KE	I0MWI
UA9FFV	N6PEQ	W9DX	DK2CC	JO4JDU	JA0PE
W2FV	OH7TV	WC3W	EC1A	K4HQQ	JA3UNA
W4GE	SV8CKM		IZ5MOQ	KX4TT	JA7MNF
WB8CQV	W6TMD	<b>238</b>	JA1OVD	SP6AXW	JA8WGX
WW3S	WA3I	IK8GJR	JA4DHN	WB2BIN	J13CJP
	WA9GON	IK8VRH	JE3EDJ	XE1RBV	JK7LXU
<b>244</b>	XE1H	JG3RWX	K4YJ		K1NJ
DJ3XG		JH7WQX	K9JU	<b>231</b>	K7LV
DM2RM	<b>241</b>	K0DD	LA2XPA	DH0GSU	KL7TC
IK2RZP	9A5F	KN4PPD	N1BZ	DH2PC	N6PAT
IK6OIN	EA5GPQ	KQ3F	N6KZ	EI3IO	OH8NW
K1DJ	IK7FPV	N2DPF	OZ0J	HB9EFK	RD3BD

VK4CAG	<b>225</b>	KG4CUY	KF6HI	JR1CAD	WA1PMA
W1OP	4X4MF	KJ4R	KR2Q	K0HD	YV5LI
W6DE	AJ8B	KK9H	MU0FAL	K6UM	ZL3PAH
W7HR	IK0CHU	N2SQW	N4PL	K7LAZ	
WV9L	IZ2FOS	N4HN	N5ET	K9GA	<b>211</b>
	JA1QIW	N6WT	N9KW	LZ2ZG	AA8SW
<b>228</b>	K0THN	W8CD	SV1FKZ	ND3L	DL5MHQ
AB4SF	KK4OK	WE1P		W1XV	K2EK
DK8IZ	N0KV	WV2I	<b>218</b>	W3BJ	K4WES
JH1RVQ	N5BO	WW8RT	EA1JO	W6KK	KQ4EE
K3NQ	PY2GG		IK3DVY	W7IV	KV4T
N7WS	SV3AQR	<b>221</b>	IK8UHA		KX2A
NA9Q	W9YSX	DK7YY	IT9AAI	<b>214</b>	N6OJ
PY5CC	WE4S	IZ0GYP	K1JIU	DF2UA	NF4A
UX5UO	WN6K	JM1ESG	K2BA	DK5RL	W3FI
W1TO	ZS6UT	JS6TWW	K7UT	JA2ITK	W8CZN
		K0AZ	KI4WCQ	JA7JPZ	W8QZA/QRP
<b>227</b>	<b>224</b>	KA4RRU	NV4B	JR3ADB	WB8B
AF5CC	HC1BI	N7NG	WA5NFC	N6DX	WF8R
EA1RT	IK2UWA	PA0ZH	WQ5R	W6SL	
HA5PT	IS0AFM	SM3PHM		WY6N	<b>210</b>
IZ7AUH	JA1NLX	SM5BMB	<b>217</b>		JE2KSM
IZ8MBW	K4WFM	VR2CH	AA4AK	<b>213</b>	K1ZJA
JA1JYE	K8QKY	WA9BZW	DH3KM	F4GVO	K5VR
JE1PHH	KV1E	YO2DFA	DL2NOM	JA0EVI	KF7F
JO1LVZ	N2NW		EW4C	JA4MMO	NO0B
JQ1YIW	N3KV	<b>220</b>	JE1GWO	JH3GFA	VK2AAH
JR1EFG	N7DED	JA0CIU	JK1JAS	JJ1KXB	VK3FM
K3WWT	NU1O	JA2MNB	K2TER	JR3VMJ	VU2LBW
N1JP	SM0MPV	JA4FM	K9UWY	K1RI	
PP1CZ	W2NRA	JF1WLK	N1MD	K5CWR	<b>209</b>
W4ABW	W6SFK	JI1WLL	N6QI	K6IPV	DL6UNF
W4RDX	WA3FRP	K3PU	NA5Z	K9RT	DL7JRD
WA8MCD	WA3GNW	K4JUJ	SP5ELW	N5WA	G3XLF
WB7B	YB1AR	K6ZZ	VE1DUN	PP7LL	IT9ODQ
	YO9FNP	KK4OW	W0QQ	RA0BA	IW8CGX
<b>226</b>		KM6HB	W3ICM	RT0F	JA0GCI
9K2GS	<b>223</b>	N3KN	W5GA	W2RIJ	K1JD
DL4NBE	AG7N	N4AOE		W3WH	K4GK
DL5XL	HA5BSW	N5QS	<b>216</b>	W9HBH	K9SG
IK4MSV	JA4SSM	W2DXE	7M4CLF	WP4CQ	KC2SST
JH1FNU	K1FEV	W3MR	G3WW	XE1J	KW9U
JH1OGT	K4ZRJ	W5RYA	JH1UBK		N8HRZ
LA9GX	SP5MXZ	WB2KSK	K1RH	<b>212</b>	RA3BL
LZ2XF	SV1CQN		K4JKB	AA9RR	UR9IDX
N4SC	W4SK	<b>219</b>	K6EID	JH2VVH	WB5STU
SM5CZK	WO5I	AC4VM	W6RKC	JH7IQQ	YB2DX
UA0FDX	ZS1A	CT1BWW	W8HMK	K3JM	
VE3YF		G0VXE	WB2FUV	KB9DAK	<b>208</b>
W3SB	<b>222</b>	K4VNY		N6NU	4X6ZK
W7SX	HL5BMX	K5JZ	<b>215</b>	N8NA	AH0U
WV4TN	I8YAV	K6TAR	AA4FL	W5JMW	DL1DWT
WV8DX	JH8UQJ	K6UNE	HA5CW	W5LO	JK1DDG



K8ZM	JA1XRA	HB9CRV	<b>199</b>	KW4CQ	W4NBS
N2KI	JA6OXT	IK0WRB	HB9HIT	LA5LT	W4NE
N2RJ	JR0AMD	IK2GAJ	K0LB	N1GC	W9BS
N3XM	KV4AA	IZ4DIW	K4GO	N2AJ	WA9MAG
N8VV	NW7M	JE4FNC	KB4MRX	S50B	WB3LHD
RD9M	SP5ES	K1ACL	SM0DSF	TF3DC	
SM6CLU	W0RSP	K3XO	VA7DX	VK3KE	<b>192</b>
VE3YXO	W2CG	K6SRZ	W2YR	W0MS	AA4NC
WW8W	W4UEF	KA1J	W6JZ	YB1RUS	EW4DX
YO4AUL	WA7BNG	OZ5HP	WB5NHL	ZL3RJ	HB9MFM
	WB0N	RX3BP			HK3PJ
	WI7P	VU2IBI	<b>198</b>	<b>195</b>	JF7NNI
<b>207</b>		W8BLA	EA1KP	AA3TH	JI1MNT
AA6RR	<b>204</b>	WC4X	EI3CTB	IK4TVP	K6JJ
EC1AIJ	9K2BM		HB9AWS	IZ0BTV	KK5OQ
EI8IU	DK5HZ	<b>201</b>	K0OK	JR2PZX	N0STL
F1ICS	DL5KUA	AC6BW	K3NF	K4AR	N7NW
HL4CCM	HB0WR	AJ8MH	K7LFY	K5UZ	OH3FVP
IK1UGX	JA3AVO	IW0BYL	KD3HN	KR0O	UT6UA
IV3KCB	JA6ENL	JA3LDH	N2RR	KZ1W	W0TM
JA4HXF	JJ1TKN	JA8LRG	W3HKK	NA9A	W3ACO
JH1IZR	JL1GYZ	K0ABC		SM5ENX	ZL3TE
JI8PDC	JL3DGI	K0NV	<b>197</b>	TF3JB	
JP1GUW	KZ9DX	K1PL	AB1J	W0PE	<b>191</b>
K1ZE	N9LJX	K3SUI	AL7R	W1DYJ	AJ4A
K3FM	SP7CVW	K5FXB	HP3TA	W6BK	DL2JIM
K8AV	VK2CA	KC2STA	IZ0BVU	WA6URY	GM3WIL
KM4HQE	W5THT	KD5R	JA1BNW		HB9HBZ
KS4YT	WU4B	N4KM	JA1KXT	<b>194</b>	JA2ODB
OH2LHE	ZS1DX	N8BJQ	JA7DPC	AB2E	JA4CZM
PY2RO		NE8P	JA7JM	DL9GTB	JG1LRE
RC2A	<b>203</b>	NK7Z	JH0AKV	HB9CQL	JR4LZX
UR5FEO	AA4FU	OZ5NJ	JJ1JMZ	JA0AXV	KE3D
VU2MSA	AC9O	VE1VOX	JR4CZM	JA3WMS	NW7US
WS1L	CX2CC	W6FL	K4KEW	K1GE	SM4OLL
ZS2Y	EA5AT		K7GA	K2ZD	W8TM
	F2NH	<b>200</b>	N4MI	K4WZ	WA9JWL
<b>206</b>	JP1EWY	AA4LR	N5TU	K6MM	
DL2RD	KF0LA	DJ7JC	W1FA	KE5BR	<b>190</b>
EA8MT	N9PGG	HB9KNY	W7WZ	LA7EIA	AA4UC
G3KMQ	NA2P	IV3TDM		OH6NIO	EA7QW
I1YDT	R3IS	JA4GXS	<b>196</b>	UA9MC	JH2AJY
K5QX	R9JX	JG3KLF	AC9S	VA2IG	JO3WHB
K6QU	RV4LC	JT1BV	HL2ZN	W1YRC	K4GHS
M0HIH	SP3EPG	K5DCW	JA6IVR	WB8BZK	KG8CW
W0OGH	W1OK	KM1C	JA7FAS		N3RW
WA6TLA	WF4U	N6MXU	JE1IBI	<b>193</b>	NN2D
		OE1ALW	JF1KML	K4JLD	VE3SKX
<b>205</b>	<b>202</b>	W6HDG	K2AJY	K6XN	W1EBM
AD3C	CT3DL	W8JA	K3SX	KD8RQE	W2WC
BV1EK	DJ8NT	WA5IPS	K4WY	N6BM	YB4CHP
F6HLC	EU1M	YB1TJ	KK8MM	N9AOL	
G4NBS	HB9BOI		KU8X	VE1OP	
HB9FBG					

<b>189</b>	JF1MTV	KE6FV	KW4J	JA1UBZ	JL3OUW
CU3AN	JT1CO	KM8AM	N1IA	K8YYY	K9UQN
E70T	K6NR	KM9E	N7KDT	KE4BKL	KC4HN
JA6JYM	K8SIA	N7GCO	NI3P	KF2OG	KI2D
JR7ILA	K8WVA	W0FG	SM0NUE	KS0M	N0TR
K1EFI	KE8G	W2ZI	SM1NJC	N0ODK	N1KC
K4WJ	ND4V	W9LN	TF4M	N4NW	NU4B
K5TA	OE3KLU		W4AO	OZ3SM	RA9SC
KA6BIM	W0JMP	<b>182</b>	WB2WPM	VR2XMT	XE1GLL
VE3YV	W4DAO	AA4EA		W1MR	ZS1J
W1NA	W4PNY	AF2C	<b>178</b>	W4KA	
W5VU		DJ3AS	7L2QAD	W4WN	<b>172</b>
WA0SXV	<b>185</b>	IK0UTM	DL4FAP	W6DX	IZ4DPV
WW0E	DL2SWN	JR0RBY	G4FKA	W9ROG	JE1COB
	EA2AGV	K2RET	HB9BMY	WA5POK	K7FEL
<b>188</b>	JA0AVS	K7LAY	JJ1BDX	WA8RCK	K9QJ
7K1CPT	K1XE	KC1ERO	K5CR	YB2TS	N6FS
IZ1JMN	KE8UM	KE9U	KF4VTT		N9SF
JA7XBG	KM4VI	LA2IR	KR4U	<b>175</b>	NK7C
JA9IWR	LA8WG	M0IKW	V51YJ	5T5PA	UY2UZ
JE7BUH	SM0BYD	N4BAF	VE7TK	F4WDL	W4MA
JK3GWT	W0QC	SV8LMQ	W3DQS	IU0ICA	W9MAK
K5HK	W7QHE	W7IUO	W4AEJ	JA3VPA	WK9U
K5TN	WA4NUF	WT2P	WB4SON	JE2SOY	WN7J
N2ZZ	WC4H		XE2YWH	K2RNY	
R7CD	YB1TQL	<b>181</b>		K8KI	<b>171</b>
VK2GR		G3SBP	<b>177</b>	NY1V	AD6ZJ
W1ITU	<b>184</b>	K8BN	7J1ADJ	VE4EAR	DK4TP
	I7PXV	KD4POJ	AE4CW	VK2HV	IU8IYE
<b>187</b>	JA1SGU	PT7DX	EA5HM	WC2C	JI3BFC
AC5AA	JH1AWJ	W4LEW	JA1VRY		JR1LZK
AK5Q	JJ2VLY	W5WP	JA8NFV	<b>174</b>	K0KP
EI2HY	K2TV	W8FN	JK1EBA	BG8PA	K0PX
JA1GVT	K3PP	WA8LRW	JM3GXU	EA5KA	K6EGF
JA3BKP	K5GH	WX2U	KK0DX	IK0XIH	KD4W
JK1SQI	N3OUC		KN4JX	JA0JPD	KO8SCA
JM1JZN	N7RD	<b>180</b>	LB5GI	JA3EY	N3PS
K4JWA	NC7B	JR6GV	LX1CW	K8WHA	NA6MG
K7CTV	NU1B	K3GGN	N1QY	KA9OKH	NI7F
K9AQ	NW6S	K8YSE	N3AIU	LB8OH	TA1L
N1NU	SV8RX	NG9J	N3KS	N5FEE	VU2CDP
N8TFD	VK6LC	W0MU	NA6O	UA4PK	W3KHQ
NZ5O	W6WA		SV2BXA	V51B	W5SUM
OZ1HPS	W7CB	<b>179</b>	W4REX	VR2XYL	WB6BFG
SP5LKJ	WC2K	AC4TO	W5UHQ	W0IKD	WF1H
UR4IOR		AE4M	W7VS	W9KVR	
W8NN	<b>183</b>	AG4Q		YB4IR	<b>170</b>
WT4Q	AD5WB	EA4UV	<b>176</b>	YU1JF	I5FLN
YO3DDZ	JA0BES	EA5AR	AA4DD		IK2WSO
	JA1ITJ	G4XEE	AA9D	<b>173</b>	JA4FKO
<b>186</b>	K1VI	JR4VEV	DF3EC	EA1DLU	JH1RFM
F4FLF	KB1HY	K5RJ	DS4NPL	IK5QPS	K8JE
JA1UOA	KD7H	KO4PRE	HB9GWJ	JK1MZT	KB7AK

KC5LK	<b>167</b>	LX1KC	WB4YDL	KC2NJ	W5TUF
KS4XQ	IK0WMJ	N7TM	WQ8T	N1ZZ	W6RFF
N1HO	K0EOO	N7WI	XE1L	N2FF	W8WM
N4MEC	K3DFL	NT9F		NN9X	WA0ROI
SV2JU	K6LPO	OZ4VW	<b>161</b>	SV1XV	WF4G
TF3Y	N3ND	PY2ADR	HK6K	W3KB	WY1G
UA0SC	N4IG	R2ARR	IV3FFI	W3WST	
UA1OM	ND7K	SM7WVZ	JA1PVX	W4CCS	<b>156</b>
W4DN	NS3L	W7YW	JA4CSJ	YB3MM	AA7XT
W4HZ	R3BB	W9IL	K7UW		G7SSE
W6PG	TF3VS	<b>163</b>	N2MFT	<b>158</b>	GM0VRP
WA2VQV	W7FI	AC7ZG	N9LEO	BA4TB	IK2WPO
WB4GLI	<b>166</b>	E73D	W1HEO	DF1ZN	JA1VRU
XE1FAS	4X6UU	JA0ED	WD5BJT	DL7BO	JA2CKK
<b>169</b>	JS1MRA	JA3UOQ	WR7Q	EA1P	JA8RRF
AK7O	KM4NS	JA4DLF	ZS1EL	EA5RU	JK1BIB
DL6NW	KM7R	JE6PJP	<b>160</b>	JA0ADY	JM1JIV
EA4DEI	LA9KY	JS6QOM	AE5B	JH0LME	K8ROK
K2TK	N0AH	K0BRO	DL3ANK	JR3TOE	N2YU
KA1DJ	PA0TCA	K0QQ	F5AQB	K1LI	N4XYZ
KT8D	W5FPT	K0SD	IW1QN	K3SF	N8SHZ
N6EM	W7VY	K9IA	IW5EIJ	K7YMG	OV5O
N6RK	W8SAX	K9MMS	IZ0FYW	KE2M	SM5ELV
N8AYY	W9ZCL	KB2S	J11DMH	KR4BD	SO5AS
NU1T	<b>165</b>	KD4SN	K2OP	KS0JD	W5EW
W9GXR	7L4VYK	KE3X	K3WGR	KU2A	WA5KBH
WW2DX	AB9M	KL7TS	KD4EE	KW1DX	XE1R
<b>168</b>	HB9DVO	KP4N	KJ4YLO	NA5S	YO3AIS
AA8KY	HB9VAB	LZ1XL	KK4CB	NC6RJ	YO3GJC
CT3CD	JA2OLJ	N2CG	N1RK	NV4A	
DK3QM	JA3EEM	NX8Y	N7VPN	SV3KH	<b>155</b>
HB9HVG	JH1GNU	VU3CAU	OE3JAG	VA3AYA	K0VM
HL4XM	K5LY	W1FC	S53MJ	WQ1H	K6IPM
JA2LHG	K6ME	WA5NOM	TF5B	WY7FD	K8SL
JM1HJG	KK4XL	WA7HR	W1AO	YO6HOY	KA1API
K4SAF	PY5IP	WB2NPY	W1ZS		LU2DSL
N2YF	VU2DCC	WB6CJT	W2FDM	<b>157</b>	N4QM
N6ZN	W2KNG	YB1BML	WB8RFB	9H1AE	N9AZZ
N7MQ	W7JW	<b>162</b>		AC4BT	NA1DX
N8NB	<b>164</b>	I0LYO	<b>159</b>	AK1P	PA5X
N9DR	3A2MW	JA4RED	CT7ANG	IV3AVQ	UA6XT
N9IO	AA3AZ	JE3FOR	DL2AMD	IZ0FUW	VA3NXM
NC2Y	AK4AO	K1LTJ	DL6DCD	JA1BON	VE7SZ
OZ9XU	DK6OR	K3VPZ	EA1BLA	K4RDU	W0KCJ
R9MJ	EI7GY	LU4FW	F6KOP	K4SX	W1DAR
VR2MY	IT9IPQ	N4QWZ	JA1DCK	K8YE	W8VK
W3ML	JA2BUR	N7JB	JA8EIA	N0LD	
W4OWY	JK1NPH	OZ9U	JH1XFR	N2GZ	<b>154</b>
W5WI	K4AU	W1AW	K0SRL	N5TF	DF2WF
W6SIY	KK4CLY	W4ARK	K7CU	NA4MM	JA9KRO
W6WF		WB2HJV	K7PT	SV4FFL	JH3FCF
			KA3GWD	W4CC	JL1EGW
				W4YCH	K4MV

K7ORK	W1LE	<b>149</b>	<b>146</b>	N8IL	UT9LC
KC9WPS		DS2BGV	9J2BS	NO2C	VA3HP
NY4G	<b>151</b>	EA7LS	AC8L	RA3AOS	VK2DAG
ON5EQ	DS5JMG	EI4BZ	G0THF	TA2RC	W0ZS
PY2RN	EI5JL	G3PSM	IZ8EYN	UN7BK	W6QO
PY2SEX	J68HZ	G8BCG	JH2NWP	W1RG	W8EOG
VU2ABS	JA6CMQ	K2KIB	N3KR	W5WLA	W9VOB
W0BM	JR1KBJ	K4NTO	N8OQ	WA4USA	WO5D
W4AFB	K1EDG	K5KG	NO9E	WB2RAJ	
ZS1C	KA6RWL	K7STO	NS4X	XE1ILI	<b>141</b>
	KC9K	KD9ZR	OZ9GA	YB1AYO	DK3TL
<b>153</b>	KL7NW	KF5WCP	W9MR		DL5MM
AC8TO	KM8V	N7KO	XE1YD	<b>143</b>	IZ1JIZ
EA2BFM	LA9VBA	NC1M		A61BK	IZ1JLG
HC1HN	N3AO	NN6K	<b>145</b>	AD7L	JH4GXE
JA0NZR	OH3PYY	NR0Q	9H1EJ	AI4QQ	JH6WMJ
JA7FVA	VE6TL	SP1NEN	A92IO	EA3HDZ	JR3QHQ
JA7JAA	W4DVG	W0AIH*	AA5B	EI5KO	K4EU
JH6RTO	W5BK	W7NN	AA5N	HK1X	K6RI
JJ1VVB	W5PD	WA4QMQ	EA7AZA	JA1JYS	K7RAN
K0GW	W6GJB		EA8RR	JA3PRM	KF3N
K7HC	W7JET	<b>148</b>	HB9ZS	JA8ANQ	N4FN
KB0EL	W8PAT	EI2IP	K8OS	K0CF	N4LV
KE3ZT	WB7BBQ	JE3OUW	KB8DID	K0RAR	N5HC
KU1T	WD8KND	JE7RJS	KJ6Y	K8RMC	N6VS
N4TD	WW1L	K2HT	N1SZ	K9EXY	NU4Y
PF7M	WY0V	K8GT	N5PA	KJ7KOJ	RA0R
VE2ACP		N5TW	NK5Z	KO3F	RL3BZ
WB4KTF	<b>150</b>	PP2FN	TG9AJR	N8IK	SV2DSJ
	AF3X	W1MRH	W3KN	N8NH	W3/NH7C
<b>152</b>	EA2AAZ	W3FOX	WB1ATZ	N9MR	W3ATV
DD0VU	F1OBJ	W4PGM	ZS5LEE	OK1WF	W5AP
DL8OH	G4AFJ			OZ1OXQ	W9COS
EB3CW	GM4KHE	<b>147</b>	<b>144</b>	W9MB	WA3YZD
G4FTC	HB9TJG	AG2O	AB4GE		YB2BNN
HB9AGO	IZ4IRO	CT1ETE	AD4AA	<b>142</b>	YB2IQ
JA2ACI	JA6AVT	DS3EXT	AE5FM	EA2AA	
JA7NGE	JA7PKV	GW4TSG	AJ6X	HB9BEM	<b>140</b>
JE3PCP	JE4CIL	HC1HC	DL1MEV	JA1CPU	AG1I
JG1GJH	JG1JPE	HL1VAU	DL4ZAB	JH0WYT	AG6HE
JH1CTV	K1EO	JA0GZZ	E77S	JR1HYA	E70X
JH1HRJ	K1ROA	K8CR	EI1DG	K3GT	EC7B
JJ1IRS	K5ZQ	KF4ZZ	IW1PUR	K4YZ	G4SGX
K2MK	K9ARZ	KM1R	IZ2CSX	K5ZD	HB9BNQ
K8ZZU	KC2WUF	KN7Y	JA5XPD	K7AWB	HL2DBP
KH6P	KN7K	LA8PDA	JA7MWC	KE5FXE	JH8FIH
N4XMX	N0VVV	N4GBK	JM1LPN	KH6XT	JQ1PCX
N6KK	NM4SH	N8KU	K0KV	KO4PY	N4DWK
N9OY	UW7UA	N8PE	K2CYS	KU9S	N4LSJ
NE0U	W9QO	VK5CE	K3HW	N4ST	OH1TSM
NZ4DX	WB2KSP	W4HOG	K4ZMV	N6VH	SM5BNK
OD5YA	WP3R	WB3D	KF7NN	NI4Y	SV1BYI
SQ7FPH			KI3O	RM4C	W5SG

W7PC	K2UF	KD1F	<b>133</b>	W9RB	DL8UAT
W9SE	K3UW	KX5U	9A3IE	WA4VJK	G3VQO
WA3GM	K4GM	LB2TG	DL8DWL	WB1ASL	HB9EXQ
WC2L	K7QBO	N7MB	GM5YTT	WB1S	JA1DCO
WF4W	KE0A	NC6K	JA2CPD	WB2UFF	JA7BEW
WR2G	N0JR	ON4AGX	JF7RJM		JH8UGL
WX0Z	N5JEY	SM2DMU	JK8VMB	<b>131</b>	JQ3TAN
YO3JF	SV3EXP	UY0MM	K0IO	C31MF	K0ARM
ZL3REX	UA4HAD	W0JW	K2FJ	IZ0GVZ	K4KU
	VE3FAC	W3NRJ	K2OO	JH4CPC	K6OJ
<b>139</b>	W4PGC	W4KCM	K4TXJ	K3GW	K8LBT
I8DKR	W4UT	W8YV	K5VG	K7CMZ	K9JDP
JA5JUG	WB7QXU	WA9DU	K6DJ	K9XT	KE4KMG
JM1CMA	WQ5T	WB8EKG	K9AAN	KY6AA	KH6DX
K4HEB	XE1SAX	XE1MW	KB8ZUN	N9ATF	KJ2U
KA5SYP		YB0EIN	KN4OK	N9MB	KN9N
LZ1XZ	<b>136</b>		N4UW	NA6XX	LA4RT
N1KM	AD5MD	<b>134</b>	N6DVR	RM6LW	N0ATQ
NG0G	DD0VE	5P5Q	N6VNI	S51MA	N5MT
SP5AMN	DL2VWR	AA2T	NT5O	VE3QAA	N8AGU
VE9VIC	DL4FDM	AA5TL	PY2CP	VE3VV	N9ATD
VK3MB	DS4DRE	AC7JM	W1JMM	VE7VZ	NZ6N
W0SR	JA1EYN	CU7AJ	W4IR	W4LIA	SM2YIP
W2KP	JG2LGM	EI2JD	W5CWQ	W5UQ	W1KMA
W4CMM	K0IL	G4AYU	WB5TOI	W7NP	W8VI
W4UDH	K3HPA	HB9WDF	WI0E	WC4V	WB9PNU
W7TUS	K4OP	HP2NG	WM4AA	WF5I	WM9Q
W7VAS	K7PO	IZ2MHT			WU7X
WA4MIT	KX6C	JA2LMY	<b>132</b>	<b>130</b>	WX2CX
WB3AVD	N5OP	JA6GXP	AG5CN	DK3BK	YB9AY
WC0W	NF7D	JA9EEH	AK9B	DM3CW	
	ON6MX	JE6UWU	DJ5DT	EA3NG	<b>128</b>
<b>138</b>	ON7DR	JF2RSF	DL9QJ	EA5GX	7J1ABD
AB0RX	PA5CW	JF3AHI	HK3CW	ER0FEO	AB1NS
DS4DBF	SK0QO	JL6USD	JA5CDL	I7LGM	AE0MO
EI3ISB	W8MIL	K3MSB	JE4WOK	IZ5FSA	EA5ZR
IZ1JLN	W9KM	K6CF	JN1RFY	JE4KCN	EW4A
JG3KMT	WG0G	K6EV	K1AJ	KD5RBU	GM1BSG
JH1ORA	WW7Q	K7BWC	K1GND	KK5J	IK8PGE
JH3PRR	YB0MWM	K9BO	K2KJ	KK9T	IS0/YO3RA
K2AX		KE6V	K5MT	KM3J	JA1ERB
K2DC	<b>135</b>	KF9AF	K8BB	KX4I	JA6SQR
K9BQL	4O3A	N0TK	K8CJY	N9RE	K0MB
KI6CG	AB9KZ	OH3TY	KB2XJ	VU3WEW	K3CWF
KS8W	CU3EJ	PY2FUL	N1BKB	WA2MUA	K9AAA
N7FF	DL3JFN	RA3CO	N1ZJ	WA3SKQ	KE4S
WB9B	G3CWW	RW6MBC	OT1A	WD1M	KF6A
WV4V	JA3MIO	TA1PB	R0QA	WX3P	KP4DS
ZP5YW	K0GEO	UT7EC	SV2CLJ	YU1LD	N3GTG
	K2DF	W1MJB	VU2DED	ZS2ACP	N8II
<b>137</b>	K3DQB	W1ZK	W0DD		NA2U
AC0B	K6UXO	W5RDW	W6TK	<b>129</b>	NB3R
HB9HHH	K8EB		W9KX	AA4MM	NL8F

NR5O	<b>125</b>	N4GOA	N4PAJ	IK5BSC	W5JE
UA0ABB	AB2NI	N4LKB	N5ZY	JA1PLT	W5WS
UA0AV	AK0A	N9AVC	N8WXQ	JA6SUY	W9WO
VK7AP	AK5X	N9XG	NE1RD	JE1TNL	WA1EHK
WA2BOT	EA4TX	NX1P	PY2OP	JS6SCC	WA9IVH
	F4HAB	SP9IZV	SM2EJE	K5GZR	WB5KSD
<b>127</b>	HB9ANK	VE4JBB	W2GHD	KC6ZBE	YB0NFL
9M8DEN	IZ1EPM	VU2MB	W2PD	KE9UA	
CT1ELF	IZ8DEO	W4CIR	W3MF	KI0HA	<b>118</b>
DD9WG	JF2OHQ	W7IMU	W5TZX	KM4A	A65BD
DF8FT	JJ2BLV	WB4DNL	W7GB	KU3G	AA7UN
DL5KUT	K1YR	WB8QZM	YV4DYJ	LA2XNA	DB9CR
DL7LX	K2CJ	WF5E	ZS2I	N2TC	DJ3XD
DM5JBN	K4AEN	XE2AU	ZS6RJ	N4HUF	DL3DUE
E74A	K4UU	ZP6CW		N5CR	EI8JX
F4GTB	K9UC		<b>121</b>	NG4DX	HC1E
HB9ECS	KB1AWM	<b>123</b>	AA6XV	NJ1Q	JE7KQU
I4UUL	KG1V	FM5FJ	AA9WO	NN5O	JE7OEC
IZ0CKJ	KJ4FZ	G4ZWY	AE1T	NQ4A	JH4GNE
K4DET	LU8ADX	IW0ECV	DK3FB	PT2ND	K4BYN
K9CHP	N3TR	JA1PBV	G4RGK	S52R	K4TMG
K9GL	N8JS	JA2HOL	JA3VUI	W3JM	K7LY
KB8KIM	ON4EB	JA2QCX	K1XO	W4UAT	LA9XBA
KM2O	W1KDA	JN4FNZ	K3OK	W5IP	LU9DO
NP3CW	W4FO	K8ARY	K5GM	W5MF	N7NF
PA3AIN	W5XU	K8FB	K5PC	W8LIG	NA2R
SP2JLR	W9FF	K8ZT/QRP	KB4KBS	XE1EE	OM2NW
VU2NXM	WF8Z	KN4WOJ	KE1IU		SM3DXC
W4EJG	WS1F	KV8P	KY5I	<b>119</b>	SM5BFJ
WC4B		N2MN	N1QAE	6K5AQY	VE3NJC
YO8PS	<b>124</b>	N7ZA	N2SG	A71AM	W2EQ
	AF3K	NC8I	NX1Q	AI1W	W3IZ
<b>126</b>	AG3V	W7YED	OK2ZDL	DF1IR	W4ALF
AB4FH	DJ5FZ	W9RXJ	PV8ABC	DH8WR	W4DFU
AC2QH	DJ9FK	WA6EZV	TF1A	E29TGW	W4RQ
F5EOT	DL5ZB		VR2IL	EA4DL	W8VVG
JH8LEY	F8EZE	<b>122</b>	W1GF	EA8TZ	WA8COB
JI1FXS	G1VDP	EA1T	W2GGY	G3LPS	WB4PWZ
JL2ULM	G4EXD	EA5B	W2RQ	IU8LMC	WB5ZAM
K1ETA	IK0SHH	EA7AN	W4CU	JA3MAT	WD6T
K2RKJ	IK8TEM	GU4YOX	W6CUA	JM3XZC	
K9LCR	IN3FCK	HB9HFM	W6GRV	K4MQL	<b>117</b>
KD2SC	JA5IBP	JR4DHK	W8BI	KB3KJ	AC4XO
KE1B	JH1BHW	K4IU	WB0ULX	KF0RQ	DL2OW
KM2E	JH5OTE	K5RKS	WB9W	KG4IYS	G3YFE
LU7DW	K0WK	KB0V	WY4I	KM4CQG	G4DDL
N8BK	K2JK	KD1AB	YE1AR	N4UFP	IK1RKN
ON4LG	K4MIJ	KD6WKY	ZL2AO	N4VN	IU8GNY
VR2CO	K5MMH	KG4OJT		NZ3M	K2SD
W0RXL	KC4PX	KP4DDY	<b>120</b>	VK4BUI	K4RP
W1BYH	KD0AA	M0VCB	AA0FT	VU2AE	K4TR
W4EY	KK4TKJ	N0IW	DL7UGO	W0ZX	K5HX
XE2MX	KL2R	N1UZ	HG6IA	W3NS	K8MN

K8RCT	JA1CC	RA5C	N4MIK	JA5EEU	N0AMI
KC7CS	JN1SUT	RA9SAS	N4PHH	JA9KA	N2BSA
KG4URP	K1QN	VR2ZXP	NT5EE	JP1GVC	NZ6L
KL7XO	KR4Q	W4BH	OE1TKW	K3RRR	OH4KRN
KQ5M	KV3W	W8FAX	OZ6TL	K4VAC	PA0QRB
MM1PTT	N3PV	WB8LEM	SP9FWQ	KA4H	SM0BSO
N2SU	N5MI	WC9C	TA7AZC	KC3RKW	SM0EUI
W0ZAP	N8TEM	WN0L	W3KHZ	KE6XL	VA3VF
W3GP	NA9L		W3RSR	KF8PD	VE3KKB
W4DTA	NN5E	<b>113</b>	W3XX	KJ7NO	W0LGQ
W4MOT	NT4K	4F1OZ	W5EC	N2KX	W1RH
WA1HXH	OZ7BQ	DJ0AH	W5MJ	N4UC	W2FDJ
	R2AB	DJ9HQ	W6BBS	N5QZ	W4AVY
<b>116</b>	S51DV	G4GED	WA8KNE	NT6AA	W7WT
DL8SDC	SM6WET	G4VWI	WB6PIH	OH2PV	W8ILC
F5PBL	TF3DT	IZ3DBA	WT3Q	OH3DP	W9LX
F8DZY	VU2TMP	JH3EQP		SV8RMA	YB0AZ
G0HIO	W4DWS	JK1WSH	<b>111</b>	W4OEP	
G0UII	W4IDX	K5QY	AB5YI	W4SKW	<b>108</b>
HL1MKT	WA0WWW	KA5OWI	AI2S	W4VAB	7N4OBV
IZ8EJB	WM4W	KA9JAC	EI2HIB	W8TE	AA2F
JA1SZN	WT9U	KB5HC	EI8IQ	W9GG	AC4FZ
JA6TNY	ZS6NK	KD9BIE	G0RPM	WA2ALY	AG4TO
K2GLS		KJ6YK	HB9GZE	WA4RYW	DM6MA
K9SUH	<b>114</b>	KX7L	JP1PZE	WB2BXO	DU1IVT
K9TVG	DL7AA	LA2LI	K4GN	WB4HMA	EA3UU
KB7V	EA4S	LB8CA	K4NNQ	WB8TGY	EC1AE
KE7BMG	F1RAF	N2XQM	K8CMO	YB8HZ	EI6GI
KK4ODQ	G4YCS	N4UP	KG6D		F5VML
N1GFV	HA2EQD	N4WD	KL7XD	<b>109</b>	IZ4GOL
N8AID	HA5DI	NC4RY	LZ1MDU	AD0TR	JF1KIG
ON7TK	HI3I	SM7CZL	M0RTP	CT3FN	K3RWN
VR2CC	IW7DMH	TG9NX	N9NFT	DJ6OZ	K6DLB
W1GY	JA2DCN	VA2EU	NA8W	DL1SWN	K7LOL
W2ZK	JE2DOD	VU2OT	NJ2X	DL2NAI	K7QA
W4TUN	JE4RAL	W2RDS	NO3U	DL9SAD	KB1W
W5GOL	JL4BSE	W4LZW	OH5NS	GM0SCA	KD8DEU
W6ELI	JR5KQF	W4MBD	PY6TS	HB9CPS	KI0KN
W9LU	K2SY		SM5CSS	JA1DHY	KT5V
WA4TMJ	K5ALQ	<b>112</b>	UA4PT	JA1FVS	M0AQM
WN1M	K5NV*	AF8C	W2GM	JA1QOQ	M0PCB
	K7PTC	G4NAQ	W2VT	JH3AEF	N2YBB
<b>115</b>	K9KDS	G6NHU	W4BR	JJ1SZA	N2ZL
A71XX	KA9TOX	HB9MZI	WB9WHQ	JN3XEZ	N4LS
AD0K	KI4TZ	I2YPY	WD0AJG	K0MFI	N4WOT
AK4N	KW4BY	IS0MVE	WM0G	K2IRM	NG4C
CT7ABD	LA3ANA	JA1IHD		K4LQ	NW2I
CU2AF	N3NVA	K1TKL	<b>110</b>	K9KJ	PP5VA
DL4KUG	N9ETH	K3SUK	AB8M	KA2F	SP5UFK
F8GB	NE5W	K4RM	AC6T	KA5JSM	VE1JF
G4EHT	NX2X	K9MQ	G0GFC	KC5N	W4OV
G4HUN	NZ0O	KI0G	GM0VIT	KK7YC	W7HJ
IZ7QSS	PV8DX	LX2SM	JA0EBV	LA4JGA	WA2ONG

XE1AO	F6ARS	LZ1JZ	VE7NS	DL2DCX	J11ZS
ZL1IM	G4WWG	N1AH	W0YK	DL3XAC	JK3NSD
	IZ2IPF	N1TQ	W1CDC	DS2GOO	JQ1QGM
<b>107</b>	JA1RBY	N1XL	W4GHW	DS4OMS	JR1QLM
DG1LHM	JH1OVY	N3DD	WA4IXW	EA2RY	K2GW
DJ7PI	K0HB	N5VBK	WB3FHU	EA4ESI	K2WJ
EA4D	K0PC	N8YQX	WU1T	GI4OWA	K4MSS
EA4FXZ	K2KYH	NZ4CW	WU6K	IC8XIL	K7UPJ
EI4DQ	K8RD	OM4KW		JA5ALE	K9EA
EI5GM	K9WMS	PB7XYL	<b>103</b>	K2KNB	KB1OIQ
EI6GF	KB5UNX	PT2DF	AB8DG	K4QS	KB9AIT
F5DBT	KF5BA	PV8AAS	AJ6V	K4RSA	KC0V
F6FHZ	KO4MA	SV7CUD	EI5GSB	K6JAD	KC2SIZ
JA9IPF	KS4Q	TA1UT	G8GNI	K6XJ	KD2GC
J14HKA	LX2KD	VA2LC	JA3PYC	KC3OPI	KD2NF
JR3PKO	N1ECC	VK7ZE	K0JPL	KC8YG	KF5MDZ
K0XM	N2BT	W3WN	K1MDA	LA5MDA	KK4MA
K3IK	N4GRC	W6IA	K2AMI	LZ2HM	LU2NI
K3JRB	N4PF	W6KF	K3GO	N0OK	N4ZR
K4NI	N5RN	W8PE	K3LA	N3CAL	NK7L
K5SES	NA7RH	W9TO	K5VSD	N4IR	NU0Q
K9BR	NH6L	WA3IIA	K8TLC	N5EI	NX6D
KA1CTL	SM0XG	WB6JHI	KA7CVJ	N9AKR	PY2YW
KF2TI	SV3RKM	WD0FYV	KC3NIE	NZ1I	S57NML
KJ4UZU	TG9AWS	YB1BUL	KG5NP	OA4DGS	SM7GXR
LU2JCW	V31CQ	YB7WW	KN6KI	OK1DXO	TG9AKH
N6GEE	VE7UF	ZL2DD	KS0Y	OZ5VO	US8ZAL
NA5WH	W8LR		KU4A	PE1DAB	UX4UM
R9GM	W8QW	<b>104</b>	LA5HPA	SP5NON	VA2GA
S57J	XE3ARV	DB2WD	N3ER	VE3DIT	VE7XT
SP7ASZ	ZL3RIK	EI8GS	N4DJT	VE3XB	VR2PX
TF3MH		G6MXL	N9OI	W4JDS	W0QL
UX5XK	<b>105</b>	HB9ARK	NJ4V	W4WNT	W1ES
VE3BHZ	4F3BZ	HL4GHT	NN8L	W8EH	W2MW
VU3DJQ	DK7GH	JA0HXV	OE6BME	W8UQ	W2YWC
W1USN	DS5RNM	JE2VYM	PT7ZT	WA8Y	W3ATT
WA4OTD	GW0ANA	JG1LFF	RZ6MJ	WD8KRV	W4BZM
WA7HQD	I0BJV	JQ2MPJ	VE3XK	WK3A	W4PM
WB2MKX	IK2HLM	K3NO	VU3RGB	YO6BHN	W6OU
WB4EVH	JA3KWZ	K5YE	W2TX	ZS6HON	W7KKC
WB5TEQ	JF3KOA	K6VVK	W4PG		W9JJ
WB8PKK	JG5VFK	K7IA	W4YR	<b>101</b>	WB5HJV
WD4IXD	JM7TKK	K9YKL	WA2VJL	AA4QE	WB9ZNZ
WZ9B	JR0GXA	KC5LT	WA3PAK	AC0DQ	WC6Y
ZS4JAN	K1PU	N3YZ	WT5L	AD4J	WD9IOK
	K4UQC	NA4D	YB1SKR	BX5AA	
<b>106</b>	K5WE	NB2P	YO2OXD	FM4LV	<b>100</b>
AA2VG	KD2CYU	NE3K		G0MMI	9M2CQC
AI4EY	KD8BZY	NS4F	<b>102</b>	G3VDB	A41ZZ
EI2FG	KE3A	PY5VC	2E0000	HS7WMU	A71EM
EI9CN	KG5VK	TA1AL	AA5H	IK2SYK	AA1SU
EI9FVB	KI3F	UA9AGX	AE7U	JA1KZP	AB3TM
ES4RX	KY6J	VE3FRR	DK1MCS	JE6JAO	AD9DX



AF6O	PV8RR
AF7WM	SP7QHR
DB3KE	SQ7JZO
DJ0CL	VA6SP
DJ4LR	VE3ZN
DL1TPY	VK2IS
DL2RUG	VK3YR
DL5JH	VR2VGM
DM5TI	W0PPA
EA5BYP	W0YRE
G0WEJ	W3DIY
G2DP	W3SW
G4FSU	W4CG
GM1TBW	W7SMW
IK7NXU	W9ARG
IU2LFP	W9GFB
IW2FLB	W9ZT
IZ3GJL	WA1KXV
JA1CCH	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	
KE8Y	
KF5TL	
KJ4SKO	
M0IFT	
N2CJN	
N6RVI	
N7TP	
N9APK	
N9MKC	
NM1G	
NN6CH	
ON6JY	
PA3DTR	
PA3HGC	
PT2ADM	