

ARRL DXCC - DXCC Challenge

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 May 2026, 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 Digital 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.

3304 EA8AK	3223 N1DG OH3SR OZ1LO	3199 DL4MCF	3181 SM3GSK	S58T
3299 HA0DU	3222 DJ9KG	3198 F6BKI	3179 WB9Z	3160 PY2XB SP3E
3264 LZ2DF	3221 IK4WMA PE5T	3197 EA6SX UX0UN	3178 W3LPL	3158 JR3IIR PA3FQA
3263 SP5EWY	3215 KJ9I	3193 K5UR	3176 JA4LKB SV8CS	3157 9A2AA
3262 CT1EEB	3214 I4AVG	3192 OH1XX W3UR	3174 IK8HJC OG2M	3156 9A7V JA3FYC
3258 UT7QF	3213 YU1FW	3191 W1NG	3173 SM6CVX	3155 SV1FJA
3254 4X4DK	3207 G4BWP	3189 CT1APE	3171 JH4UYB	3152 G3KMA JA5AUC
3251 S50A	3206 G0JHC N4WW	3188 K5RK OE6IMD	3168 NN4T	3150 OH1ND
3250 JA1BK	3204 IK4MGP W4DR	3187 W1JR	3167 K5NA*	3148 IZ0AEG
3248 DF3CB	3203 GM3POI UT5UGR	3186 I4EWH	3166 JA5EXW	3147 OE3GCU
3239 I4EAT*	3202 DJ6RX IK1GPG K8MFO	3185 JH4IFF	3165 N3XX SP3EPK	3146 JE6KYA K4CIA
3230 K4PI		3184 JA4DND W9ZR	3163 SM0AJU	3145 UR0MC
3225 JR2KDN		3183 IK4DRY	3161 CT1EKY HB9BGV	3144 GM3YTS
3224 OH2BU				

N4CC	VA3DX W3YX	3099 AA1V LY2IJ	3075 K4DY SP9FKQ*	F5II
3143 I2AOX K2TQC N0TB	3119 GM3GAV OK3GU	3098 HB9BIN YO3APJ	3074 UX1UA	3056 K2FF UX0FF
3142 DL7VEE EY8MM I5NPH NJ6P	3118 AA7A	3097 W5ZN	3073 K4XP SM5KNV	3055 JA5MHD K5XI
3138 DJ2BW* OZ1BTE	3117 I0WDX N2QT PA0WRS	3096 KD5M	3071 SL0ZG	3054 K8PT N6AR OH5KW
3135 N8DX SM3EVR WD5COV	3114 IZ1ANU	3095 N4BAA	3068 K9CT N0XA SP1S W8UVZ	3053 JR6EZE
3134 IK4GME SM6CMU	3113 OH1MA SP7VC	3093 K3UA W7UT	3067 N4RJ	3051 JR7VHZ OE6MDF
3131 DF3GY IK6DLK JQ3DUE	3112 F6AOJ	3091 YO9HP	3066 NR1R S51DI	3050 E17BA VE1YX
3130 ON4IQ SM3NRY VE3EJ	3111 SM5CEU SP2FAX SP9DWT	3090 SV1RK	3065 US5WE	3049 OH1LEU
3129 IK5HHA UT3UA	3109 ON4AOI	3087 IK6FWJ KF2O	3064 IV3SKB	3048 HB9AMO
3128 F6GCP JA2JPA W4DXX	3108 JH1GZE K9QVB*	3086 OE2VEL UT9FJ	3063 N4JJ*	3047 G4PWA
3125 JF2MBF	3105 JA2VPO JG3QZN	3085 DK5PR	3062 K4MQG	3046 HA5WA JA2WYN UT7UJ
3124 EA3A	3103 G3XTT	3084 SP5CJQ	3061 G0DQS JG1ULJ N8RR W2YC	3045 N5KD OH2BCK
3123 G4CCZ	3102 N9IW S59Z SM5AQD	3081 9A2EU SP6CIK	3060 K1CP N7NR	3044 DL1AMQ
3120 EA5BM JA4LXY	3101 VK4MA W0BV	3080 9A1CCY	3059 JA1HGY	3043 I5KKW
	3100 IK4CIE OE1WEU YO5BRZ	3079 G3ZSS	3058 K0KX	3042 JA1UQP JA7QVI
		3078 N3SL	3057 DK5WL	3041 F6EXV HA8IE
		3077 DF4PL JH2FXK		

OE2LCM W5OZI	3028 T77C	UA4HBW UT5JAJ	N6JV US4EX UT1UY VE2TZT	2983 JA1XEC N2WK
3040 AG9S DJ2YA JA5AQC SP5DIR	3027 KW9A S53R	3013 IW1ARB SM6DHF	3000 5B4AGN DJ4AX EU7A G4EZT IV3RAV IZ8FWN JH1HGC JH4ADV K1ZZ K9EL MD0CCE NI0G OK6DJ SP3IBS	2982 AD5A K5KC
3039 K4SO WK3N	3025 N4CH	3012 N5DG UA4CC	2980 JJ2LPV N4XM	2978 IK4DRR JA2IVK W9IXX
3038 AA1QD SM6CCO W4PK	3024 DL5DSM F6BEE JF3KON LA5IIA SM5DJZ*	3011 DJ8NK IZ1LBG	2977 IK6SNR JA0FSB K5ESW	
3037 JJ3PRT	3023 KX4R	3010 DJ5FI F5NBU K8SIX W4UM	2976 CT4NH DK2LO EA5RM	
3036 AA6YQ IK2YCW JA0DAI JA2FBY W9RPM	3022 DL2OE OE5KE	3008 IZ4BEZ* JA2JW RW2A	2974 I8IGS OZ3PZ	
3035 KY7M	3021 CT1IUA	3007 SP2GJV	2973 N5ZM WX4G	
3034 9A8A I4LCK	3020 R7LV W3CC	3006 UT7UW	2972 JH1IFS W0VTT	
3033 N2LT UB7K	3019 9A2NO JH0INP N0AT W3DF	3005 AA4V*	2971 IZ8FFA UA6A	
3032 SP8NR UY5ZZ	3018 JA3EMU	3004 EA1DR IV3JVJ WP4U	2970 K4XO UX1AA WA7NB	
3031 G3TXF JR3GWZ N2TK SP3CFM SP3DV	3017 F6DAY SP7GAQ	3003 9A5CY	2969 K5EK UR5WA	
3030 F5UKW IV3ODE	3016 R4GM W1YY	3002 JA0UUA JA6BZI K5EJ KV7K W3LL YV1DIG	2966 JA0CRI	
3029 W4TO	3015 G4OBK JA7MSQ N3NT	3001 FK8CP G3SJX JF1PUW KA9CFD N4II	2965 K3FN	

K4SV	W1TSP	JA3PIS	2917 IZ1BII JL1RUC	W6UB
2964 DJ0MDR	2949 K0EU N7RT OK1MP*	2930 VE3LYC	2916 RU3FM	2905 IK0MHR K5MC PY5HOT WB4OSS WI8A
2963 IK5MEN NK1K OH5VT	2948 HB9BZA SP3RBG*	2929 EA4KD	2915 JA1ANR K9YY N4PQX	2903 JF4VZT K2PLF* RY9C
2962 K4MWB NO8D OZ1AXG	2947 HK3W K0SR K1UO W3GH* YU3AA	2928 DJ4PI IK5ACO JA2FJP JA7JWF RA7A	2914 OM3DX RK4FD W2IRT	2902 K3KO*
2961 K9RX OH3BU W7AO	2946 IK6GPZ RA3DX	2926 DM5EE UA4CR	2913 EA5BY I1EIS LA4GHA OE8RT ON4CD SM6CNN W3NO	2901 W0MHK
2960 K2UO	2944 K1ST N4QS	2925 G0OIL I3BUI JA6LCJ N5AW S54E W8AV	2912 K6ND W1CU	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR OK1CF W4DKS
2959 EA6VQ K4IQJ UA3AKO W3KX	2943 JA2DPC JA2NDQ WB6RSE	2924 JH1RFR K4HB	2911 CT1ILT JO7WXN	2899 K4UEE* LA7HJA
2958 JA1SYY JA9CHI N4HU	2941 K8FL N4JF	2923 K2UU N9US OE5NNN	2910 K3UL	2897 K1DG OZ1CTK
2957 9A3SM	2940 JF8QNF OZ4O	2922 JL1UXH K1AR	2909 JA0GJJ	2896 KG7H
2956 AB3CV RZ3AM UA3AB	2938 HB9RG N8TR OZ8BZ W6XA	2921 JH1ECG K9ZO W5XX	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2895 JA9APS RV3LO
2955 JH1TWT JH2UVL	2937 OH1TV	2920 SP9JZU	2907 DL1EJA OH3JR R5AJ	2894 RJ3AA RW0LT
2954 AC4G JL1SAM N8PR SP8AJK	2935 K9NW R3OK	2919 DL1DUL K9NU LZ2JE PY5EG	2906 CT1FMX EA3JL I1JQJ UA3TCJ	2893 W9RN
2952 K5BG	2932 EA1DFP	2918 AA1ON K4CN		2892 K3WW LA7JO N4NX W1RM
2950 PY5EW	2931 F2JD			

2891 W4FC YO7LCB	2876 IK5DNF SM6CTQ	DJ5AV JA8DNV JR2LJO K1OA	RY7G	UT2UB
2890 ON4GG RZ1OA SP3FAR	2874 JA2BDR	2862 IK0FVC R3AW	2848 JR7BDQ N5UR	2834 R7FK* R7NW SM3NXS VE3EXY
2889 EA1N JR4OZR K3WC SM5CZQ	2873 E72A JA9FPI W1ECT	2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2847 N2TU*	2833 9A2JK K5KLA W9AJ
2888 EA7R K4HGX N8JV RA4CC	2872 IZ5DKJ JA5XAE JA8EAT K8ZTT	2859 HL3IUA JA1EOD	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2832 DL4CF JA4PXC K5ZK N0AV W6OAT
2887 JH4JNG	2871 JA9LJS	2858 9A2NA	2845 R9FM WA4FFW	2830 I1FQH K9EU UA3AP WA5VGI
2886 SP3CGK	2870 EA1YO ZS4TX	2857 JA4FKX UA6MF	2844 JA9RRH SM4EMO SP1MGM UA4LY	2829 DJ9HX IZ8VYU N5OK W7DO
2884 EA7TV JE8BKW JI4POR NE1B R7AA	2869 JA2LCP JA2XYO JI2KXX JN7FAH SP6HEQ VE3FF	2856 HB9DDO JF2UPM SM2OAN	2843 G4IRN K9US LA7AFA W8GC	2828 CT1BOL IK2QPR JH1NYM
2882 SM3VAC UX4UA*	2868 AB4IQ JF2XGF N4DB N8BM*	2855 AJ6T OE1ZL UR5EDX	2840 KC7V MM0EAX	2827 DF2RG
2881 JH6QFJ N5TY*	2867 JA3RAR	2854 AA5AM JR1XIS	2839 K0DEQ K2VV OK2ZU	2826 AA4HP W0UO WA2VYA
2880 K0KT SV1CNS	2866 JE1SYN KN4F	2852 HB9HFN JE2LPC W5TCX	2838 JH3CUL KC6AWX* NN4X W1DIG W8OI	2825 K5XX
2879 G3LZQ JA5IU KG4W LA5HE NQ1K SP6CZ	2865 JA1SJV K4ZYU UA3DPM	2851 F4BKV	2837 DL6ATM VE1DX W9OP	2824 AB6QM IK1WGX JA4MRL JE2URF RZ3DX W2SM
2877 JF1WPB JR3OEH	2864 A45XR OH2BLD	2850 DF6PB DK6WA K3WA W1TC	2835 EA6ET UA1OIZ	
	2863 4Z5CX	2849 IK7NXM		

2823 AI9L	WB9CIF	SP7HOV SV1JG	RN3QN W6SR	2764 AI0O F6FXU JA4DLP JA4OK K2RW
2822 IK0FUX LA3MHA	2809 AG4W DL6KR	2795 PY7DJ	2780 CT1GFK N7US PA3EWP	2763 DF3UB K3RA RA0FF
2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2808 F6HDH WE9R	2794 IK4PLW	2779 K5RT NI6T	2762 DJ9VA JR1BAS
2820 4Z5MU I4MKN	2807 JA9NLE JS3CTQ W9XY	2793 RA3DA	2777 DK5AD JE1FQV W0YG W1FJ	2761 JA4EPE
2819 JA6CRP N9AU* SV1AVD	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2791 K1GG VE7IG*	2776 JA1SVP K8GG	2760 KZ2I NV9L UN5J
2818 I6FLD	2805 5B4MF HA9PP K6TA*	2789 F5PAC HA1RB IK4HLU VE3DZ	2775 JA7KY	2759 AA8CH ZS6EZ
2817 DL5AN JA2VQF RU6B S52F SP3QDM	2804 VA5DX	2788 AB9V N5ORT	2774 JH3VNC	2758 PY2SP SV1BTK
2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI	2803 EA3WD IK4ADE SP3CJS	2787 HB0CC KN5O VE3BW W9MU	2772 K6KLY KB8VAO	2756 RV3FT UN7JX
2814 SP5IWA	2802 K7NN KA9FOX UA3LAR	2785 K0JGH SV2AEL	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2755 SP6CES
2813 DL5WW WP4G	2801 N5XZ	2784 K3PA K5AQ K9XD W7KNT	2770 JA0GCI	2754 JH3VWN K9MK RA1QY
2812 9A4T HA0UZ K7ZV	2800 IK0PEA JA6VQA JA9PPC K6FG OH6RX RU3QR W5XC	2783 G0BLB N5FG	2769 KK2I	2752 N2BJ R3VA SM4DDE
2810 DK3DG JA9TWN JK1EXO N4DW	2799 I7CSB	2782 G4IY SM6BZV	2768 HB9TKS	2751 EI6FR JG0CQK RD3K UA4HAU
	2798 HB9DHK	2781 DK0PM R5DT	2766 G0BNR HA7TM WA2WSX	2750 AJ9C
			2765 W1YM	

CT1FCX DL6MRS JA5NLN JH7RXU K6XT N8DJX	2736 JE3ENP K4WA PE1L W8HC	2726 LA5LJA RX4HZ	2715 IK2OVC SP6TRX W0FLS	2704 IK8YTA K0JUH
2749 K5GKC	2735 AA5C HB9AUS K8NVR W0DJC W6YI WT8C	2725 CU2AP EA8AKN JA3ENN JF0EHX JN1RQV N7RO ZS1LS	2714 JA6WJL JI8DGO JR7WFC NX7U RA3QK	2703 DL1YD K8EUR KA1R
2748 JF1UVJ VA2WA W6RLL	2734 G4GIR JR2UBS S52DD	2724 JA3FGJ JA5WIZ PY2YP	2713 JA8RJE OH4SS OK2QA UA0CW	2702 JE2EHP WA3C
2747 E72U KB0EO N6ET	2733 JA2KVD JE2DZC	2723 SM5FUG W1MK	2711 JE3GRQ	2701 HB9SLO OE3EVA R6AF
2746 KP2A UY5AA WB0TEV	2732 NA5C UT8IO W7OM	2722 AH7C NS4C	2710 EA3BS F5HNQ	2700 DJ9ZB K0BBC N9LB OH2FT RA9CMO YS1RR
2745 W2LK	2731 DJ9ON EA8JF JH1HHC	2721 DL9GFB JF7XKY W9XX	2709 JH1QAX R9TO W8TN	2699 IZ8XQC K8WK UT4MF YU1CC
2744 JR6FC K8AC RA3XDX	2730 K1NU SM5JE* SP9RCL	2720 CT3MD ON4IZ UX3IW	2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2698 DL1DUO K8GI
2742 DL5ME K1BD	2729 DK2JX IZ3ENH K5UO SP2BMX WB4TDH	2719 F5CQ PY4OY	2707 DM2DXA G4WFQ I5ZGQ JA1WSK	2697 JH0GHZ K1KD KJ3L
2741 AD1C CU2DX JA1KQX K7BG US0KW W5ADD	2728 G5LP JJ3HGJ	2718 JE1LFX N9FN OE6DK WX2S	2706 JH7XRG JI1LET RW3RN	2696 K9IR W2PK YB5QZ
2740 G4PTJ	2727 EA2IA JA3AZD K3JGJ OZ1ADL SP6M WB3AVN	2717 W5AJ WN6W	2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM WA2HZO	2695 K0KVR W5FKX
2738 HB9DDZ WX1S		2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW		2694 JG3IWL
2737 JA3GN UT7UV				2693 W0AW

2692 IZ0RVI	2675 K2EP KE9ET N1SV	2660 DJ4XA JA7MFL N5LZ RW4NN	EA5KA WB8BPU	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU
2691 WE7K	2674 K9MM W7CT	2659 K4XD K8BCK KZ4V LA9AJA	2650 N1NK RA3S	
2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2673 N4TL W9NGA		2649 AD5Q	2637 G3SVD UA0FZ UN7LZ
2689 W2KKZ W6VX	2672 G3VKW K4TT	2658 DF2GH ON4ON UW2ZM W4QN	2648 JK1KSB OE3SGU WA0MHJ	2636 EA5GPQ K1LPS K8VJV N8KOL ON6AA WJ4T*
2688 9K2OD JA0DIN JA0IXW	2671 I0DJV* IV3IZU JE7JDL	2657 N3MN NN4R	2647 KS1J RN3OG	
2687 EW2A W3AP	2670 DL3ZA JA5FBZ K6RO R8TX YL2MU	2656 DL5CW K0JY NS6C WA9PIE	2646 JH1AGU JN1GTG K6SIK	2634 I5HOR JA7IC K4EM N7IR S57AC WC5N
2686 KD6WW RM0F	2668 JA7MOL	2655 HB9LCW N4RWG UA3TT	2645 JA1IZZ K0TT W3JX	2633 HB9CQK K6GXO N8OC NU8Z W6XK
2684 EC3A W5CIA	2667 GM3PPE	2654 DL4SZB LA7GIA SM6NOC W8DCH	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK	2632 K5LJ
2683 EI2GLB JA2ATE JH8RZJ K1DT	2665 WA8WV	2653 DF9KF JA3APL JA5FDJ	2643 LU3CQ	2631 9A1CAL K0CA* KD0Q RX3AGD
2681 IK3XJP	2664 K4SE SM0NJO W4TV		2642 N7XR OE5FIN W9BF	
2679 JE1BMJ N7KA RA1QD	2663 IZ3GOG JF2WGN OE4PWW	2652 AF9H JA7LGE JA9FAI K1USA LA8PT SK3PY UT5EL W5LT	2641 CT1FPQ K8TL OE1WHC PA1CW W2YJ	2630 HB9CEX JR4DSM N8LJ NT0V*
2678 DF2IS K6AM	2662 JA9CHJ JE2OVG		2640 DK2GZ DL6ZXG JA2AHH	2629 HL2WA W4OX WO2T
2677 IK4BHO W4BP	2661 JE6TSP W9ILY	2651 AA6AA AA9A		2628 IT9ELD

K2SHZ KF8UN PY2XU RD3AW WA1JMP	2614 DL1DA JA1WSX SP6EQZ WS9V	PY2KP	2594 EA1CP IT9PKO	JA0DET
2627 G3WPH JH7IAJ RW4C	2613 DL2FAG IK8GYS KK9DX	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2593 JA0VSH K1RO W6RW	2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX
2625 JH1BZJ	2612 HB9RYZ N5GH RL3FA	2603 I8JIT K4XI W5VY W7BEM W8KEN	2592 JK1OPL	2580 JA2XCR
2624 DF9ZW JG4AKL KM1D	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2602 DL2KQ JA7JI K8ROX KE4YD KG8P W3UA	2591 JA9CWJ	2579 JA2FGL UA0SR
2623 N9RS	2610 K6YUI NF9V	2601 K7XB	2590 9A4WY KQ8M RW7M	2578 W4CK W6NWS
2622 RA3ZH RZ4FO W4FQT	2609 AA4R JA5BEN JH4HMG WD8JJA	2600 9K2GR IK5PWQ IT9XTP RC9F W7WM WX0V	2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF	2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL
2621 JM1FHL SV5DKL W4WM	2608 E73Y JA1GRM JA2EPW JG3LGD KI5BLU VK3QI	2599 CT1EAV W9FR	2588 N2TN NC9T OH1NX	2576 JF6WTY SP9QMP* W0EWM* XE1KK
2620 AA5AU AJ3K S52D	2607 JA1IOA KU0A	2598 JM1XCW K5WK N1RR	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME W3RJW	2575 JR9OPJ N3KK
2619 JA1VSL N6ED ND0N	2606 HB9CZR KD0PO LA9VFA	2597 JA2TBS JA7BWT J11DHY	2586 IZ4AIK	2573 JH3AIU SP8FNA
2618 DL6CNG K7BV* W2QO	2605 9A4W IK5MDF JA4ITW JK1GOK	2596 IK0HFO K8IU	2585 OM4EX	2572 SK0TM W2XI
2617 JH0BQX K4JJW K4WS S52OT W8TWA		2595 JA3APU NX0I W3GQ	2584 JM1CYJ K4ZO OH6JD	2571 DL5EBE K1CA W4VIC
2616 G3ZQH KE8UN			2583 N4QQ	2570 EA3NP I0JBL JA1CLW K6EID N5AO

W6PJ	2560 K1ZN K3JT	2549 DL5CF PC3T SK7AX W6QUV	2536 K0RS	2526 IK2OHG JA1LSP N6VR W1OPD
2569 F3SG IZ5EKV NN4SS RU6L YO2RR	2559 LA3BO	2548 EA1AF OH2ZZ	2535 KM4HI LA2PA N9ISN OH1ZK W7FN WA6YEE	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC W2GG
2568 KI0KB	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2547 YV5JBI	2534 DL2CHN IV3GOW SM4AZQ	2524 JA1RTX JH1EEB OH1XT XE2CQ
2567 JF1NZW PY5CC SV2BFN	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2546 VE3RA W7MO	2533 CT1APN W4SO	2523 G8DX UN7TW
2566 JA2VMU RN9N W0VX	2556 DL1KUR IW2FND K2KA LA0FA PA5TT	2545 EA3BT	2532 IZ2AMW K8RRT N5KO	2522 K1HT VK3HJ
2565 DL5XJ HK4SAN IK5RUN JA1ALT JA9NFO	2555 CT3HF JA1WPX JR7FRW OZ1HX	2544 LU8EKC	2531 JA1ELY UA6YW	2521 K9MBQ WQ3X
2564 ER3DX OH2IS VE3CFK VK3GA W5BPT	2554 IT9DAA LA9GX W3BW WW3S	2543 JH1BNC JI4WAO K3FRK K7ZA	2530 AA4SC K5VWW K5WAF W7AL	2520 K4MS KQ4AV N4HB RA4CA
2563 9K2HN UA6EX XE2X	2553 W1YW	2542 W7LR	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N	2519 N4GN RG5A RZ6BS
2562 JA9AGN PY2NQ R9AB	2552 EA5CRC OE8HIK SP3SLA	2541 JA1FQI JF1KKV N6RV SP3PLD W3DRY	2528 IK5CBE K3XA K9JF N4LR W6ENZ W8RLS	2518 W4WT
2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	2551 JH1OAI LA5YJ UA9FGR	2540 EI9FBB JA4DEN JN7DOS W7Yaq	2527 4Z5AV IT9CVO IZ4GWE JA6BJV KA8SYV	2517 JA7AUM N9RC W1AIM W1OX
	2550 OH2OT	2538 JM2RUV K2NV N9RD SV1LK		2516 CT1CJJ EA3E IK2SGB
		2537 AD6W JH0INE KB1EFS UW8SM WO7R		

YV5NWG	JA5BGA	JH0MXV	2496	W4RFZ
2515	JF1KMC	K9SM	DL1TRK	2477
4X6ZK	K7GEX	OK1DWC	K4MK	IZ8EDJ
JA0Eiy	K8FH	RV1CC	2494	JJ1SKG
JA3KGF	N2JJ	SP9WZS	IV3VBM	SV1VS
K3NK	NA5DX	W5ZG	JA1IXY	2476
KT8X	OE8SPW	2501	K2FU	DF5AU
SP6A	ON5UE	CT1BWU	W9XT	DL6JZ
VA3LX	2507	EA3CJ	2493	2475
W0LS	HB9FMN	G0EHO	NW7E	JF2ICB
WB8ZRV	N1LN	IK7EOT	W1BR	OZ2PBS
2514	RU6M	JA1TMG	WS6X	2474
AE5E	W6BJH	JG4BLW	2492	WD9DZV
G3TTJ	2506	JH1OBS	JA6TMU	2473
KM3T	DL1SMA	K8OM	OK5TK	K5YCM
R9OK	JA2HYD	OH3NHF	2490	S57AT
R9SA	N6RW	OH4UI	JE2RDO	2472
SV3FUP	RA1AOB	OZ8SW	WS5W	IK4IYC
2513	W5ODD	SV1GYG	2489	SM5GMZ
WT8V	WD5K	W6JRY	G3OAG	SP7TF
2512	2505	2500	N6PF	SV1IW
IK8EPC	DF2TT	4Z1UF	2487	2471
JA5SUD	JH1AJT*	5B4AHJ	EA1RT	JA1HRQ
KM3V	K2TE	DL1HRN	2486	JR8AMF
OH8LXT	K5PI	EA5BRE	K4RG	2470
RV9CX	K7EG	I2MQP*	S52RZ	N6PSE
UA0CA	K7EG	IZ7FLP	2485	2469
UT7UU	LA2QM	IZ8IEV	ZL3JT	G4BUE
2511	PY2VA	K2UR	2483	HL4CJG
EV1R	UN9L	N1EN	K8BL	2468
JA0Aoo	W1VT	N4EFS	W6TMD	DL8ZAW
JA4BXL	2504	N4QV	2482	IV3KFB
KR4F	EU1KY	N5ZC	WB2REM	N6DX
W6TC	IK7XLU	N9BX	2481	N8SNM
2510	JE2HCJ	OE6VIE	IZ5RVG	2467
DK5AI	LU2NI	RA3SS	JA2AH	W0GJ
JR1DUP	W0AWL	SQ1X	JA9GPG	2466
K7SP	2503	WA4LOX	JH1SjN	CT3FT
LY1G	DJ3AA	WD4LBR	JR6LLN	SV9COL
N4PY	JH3GCN	2499	VU2NKS	US0YA
2509	LB2TB	JA1FGB	2480	2465
DK1WB	RN8W	SV8CKM	WA1S	JA1JAT
I2EOW	SP8HKT	W1LW	2479	
JR1BLX	SV1QN	2498	IK4AUy	
NQ7R	SV2DGH	K4JAF		
OH1JP	W1ZT	2497		
US3LR	2502	HB9BUN		
2508	DF3IS	JA7LMZ		
HB9CXZ	DS5USH	RZ3FW		
	F5LVL	S51U		
	G4IUF			
	JA8JTH			

2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ	2452 ZS2DL	2440 EA5AT K5PS SM5CLE W5PF	2425 HB9AZZ ZS6WB*	2410 I0YQV IK4MSV IK8VRH K2TWI
2463 DJ9RR K4TEA K6KO	2451 KJ6P UA0BA	2439 F3AT HB9ICC	2424 K0TPP W2OIB	2409 HA5AO
2462 KA2D	2450 GM3YOR JF1IRW YO2CMI	2438 DL9TJ JA2FBC JH7BKN	2423 DL2VPO W1EBI	2408 PY2MC W6UC
2461 K1KA K9IL*	2449 K9FN	2437 W9OA	2422 IK2RPE	2407 9A5N JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ
2460 JA8BNP W8LGJ	2448 JA1GHR K3VAT K7GM ON4CAS WA3OFR WA6F	2436 DL9FCY W9OO	2421 E70T	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK
2459 K2AZ	2447 RA3DNC	2435 K9ZM N3CZ	2420 DJ5JH VE6LB WD0DAN	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW
2458 JA1ADN N0KV	2446 IZ4MJP JK1TCV K5KV OZ1LCG W4UCK	2434 CT1DKS JA4VLK JE8TGI SM5CZK WA9CVK	2419 IK2EGL JA1FNO KF7PG	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ
2457 JA3BXF JA3DY* N5KM	2445 KB1JZU	2433 AA7G AF4HX KT1J WL7E	2418 W4MAY	2403 JG3SKK OE2GEN R0FA
2456 JG1WSC N5JB N9CK W8DX WA1SXX	2444 IZ4DPV N7BT	2432 IV3HYD	2417 JA6BEE SM3PZG	2402 LU4FPZ N9JV W8MET
2455 K9NR N5MOA	2443 A65BR G4DJX KS0DX W9DC	2431 IU0HDC JA7EPO JF2WXS	2416 SV1ACK WQ5W	2401 HA7UW N2NS SM3LGO
2454 JE8CLT LA9VDA N6TA W2OO	2442 DL4CW HB9IQB N4GG NE9U	2430 EA3GHZ I2YDX K7HP WT4Q YB1UUN	2415 CT3KN JR5JAQ W7MEM	
2453 DJ8ES JA8KSF K8DV	2441 AA8OY K0QC W5IF W8MJ	2429 LX2A	2414 I4ENO JI1NJC KG6I	
		2428 IV3HYD	2413 KA8ZPE N5TJ	
		2427 LX2A	2412 I5OYY KJ0M WA0I	

W8CZN	KA7T	2377 AA8R SM4CTI	2364 AA8LL AD4ES IW1QN	2352 HK1MW OH5LLR
2400 IT9RYJ IZ2FOS N5BO SP6JIU W8WEJ	2389 JA1BPA	2376 HB9AAQ IK0HBN N6UK NE3F	2363 EA6EE N8BJQ RA5BM VE3VHB	2351 DG7RO
2399 F5PBM HP2AT LA8HGA N5UL	2387 K9YC	2375 7K1PTT WB8K ZL4TT	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON NA5Q S55SL	2350 DL3OI JF2VAX N7DC W9EWZ
2398 AA3B HA5VZ K2SX SM7IUN	2386 JF1RYU K4YMQ W1EQ	2374 RN3RQ		2348 DJ5JK DL8SCG K5KPE K7UA KI4DLS N4RF
2397 IZ5BAM JA1DOF	2385 DL8LE JA4FCV W2NO	2373 I2VGW K7ZD W2LE	2361 JR6IKD W5VQ	2347 AC0A G3UHU IZ3ETU PY2IQ
2396 KJ9C N7TY PA3CSR	2384 EI2CN G4XEE K8YSE KQ3F W8UV	2371 GM0AXY JG1OGM K8UT OH1NPW W9HBH	2360 K0GD N6MZ	2346 G3NKC JA9AA K0MN*
2395 PA7RA VE3YF WB7B	2383 AB5EB OE7FMH RK3QY	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2359 F6ECI K9GA OZ1IKY W4DC	2345 K7LJ WA2NPD
2394 LB5WB	2381 JL2JVX	2369 JE2UFF JH3FHQ W6DR	2358 KE6FV N0RN WF4U	2344 EA1AUS JA7PL K5JC RZ3DJ
2393 JA2CEJ JR4LNG	2380 JA3EOP K1ESE KG9Z ON4ATW W3IP	2368 HI8R JP1IOF	2357 KD9HL	2343 W0TT W1SRD
2392 N2WB PA7TWO W4HG YL2KF	2379 9K2GS JR3UIC K1IT K8YC OH1NDA	2367 HS1NGR	2356 K1KO N1GC N6QQ	2342 HL2IFR IK8JVG
2391 JA8DKJ JE1DXC	2378 F5IL K1NTR N2DPF OH3NAQ ZS1A	2366 BA4DW K9FD*	2355 9K2NO JA8FHM NA9RB	2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW
2390 HB9BAT HB9DHG JA1TAA K9RS		2365 JA9GLW W3FOX W9JA	2354 K0XB	
			2353 LB6KC	

2340 4L1MA DK7YY OE5BWN W0RX	WB8CQV	2318 JK1UNZ KK1W	K4CMS N4TJ ZL2IFB	2294 AB1OC N6HY PY2RO RU3ZX WS7L
2339 K3TN SM3DMP	2330 9A1AD	2317 K1ZZI K2XF LA6UL	2307 HI3T	2293 DS5TOS EA3HRE JA1BOQ K9GWH
2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB	2328 JA1OVD JL1XMN K1LI	2316 EA1JO JA6CBG K0GY W5GZ	2306 BA4MY	2292 IZ0BVU KA1J KZ5DX RZ3DW
2337 JA2BQX JF0CSK JH1LPF JK3GHE VE3CRG W6RS W8JRK	2327 AB5A EA1SA N2LM S52TJ SM5ARL WF2S	2315 DM2RM JA8FFM KL0S	2305 K6ZZ K8CW NE8P VK3BDX W7AH	2291 JH1RGG SP3XR
2336 EW4M K0VXU K4XR W5GAI W9DX	2326 K4PB VU2PTT	2314 AI2N JA6OXT NF1O VU2CPL	2303 JA3NHL JJ1BMB JO4CFV W5ZPA	2290 JA3FHL SQ2GXO W7CA
2335 AA1AC DF7EE DL5XAT JJ1TKN	2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS	2313 JA4HAW JA7BVH K5DHY	2302 AC9EM JA7CVL W2WG	2289 JA9IFF N9AW
2334 HB9BYQ W0GG W2YE	2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2312 JA2KNW N0RB N5DD	2301 JP1NWZ W5JAY	2288 W8IW
2333 HA0HW HB9EFK W0HBH	2323 JH4BTI K0CS	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2300 JA1MLY JA8NFV K0LUZ NF1G OE3HWC W8OP	2287 K3EA KA1ERL PA0ZH
2332 K6UM K7TM XE1MEX	2322 IV3XNF	2310 JF1LMB JH1APK K0VSH SV1FKZ	2299 I5CRL KA2MGE SV9GPV W9FI	2286 JG3FEA
2331 IK6OIN	2321 JA4ZA S57XX W9JJB	2309 HB9BOI HB9BXE	2298 HK3X JA3BSL	2285 W3ICM
	2320 I8QJU W9BEA	2308 HL3DE IK7FPV JA7ZP	2297 W3YY	2284 E21EIC JA1PTJ OE2KHM
	2319 K7MTR UA3ECJ W5FI		2295 EW1BA JN3SAC	2283 JA4FM
				2282 AA5JF AB0X

IZ8GGF	K9RR	2260	JE2JMV	2238
2281	W0SZ	JM1HJG	JH1XUM	JA1CMD
I1NVU	W8LRO	OZ7FOC		K5FZ
NF4A	WA3F	W5PJR	2249	W0QQ
	WB6EWM	W8KL	AB5C	
2280	2270	2259	DL9GTB	2237
JH1BAM	EA3XP	FG8OJ	JH1VUO	F5BOY
K6YRA	IZ8FDH	UA6FJ	KX2A	HB9MFM
	JH8SIT	UT3UZ	N2VW	K2EQ
2279	KG2KJ	W3RW	WP4EJH	
W5SL	UA4AZ			2236
		2258	2247	AB0CT
2278	2269	DF2NS	K4HMB	DH0GSU
EA4EER	G0FUV	I0OSI	N6PE	JA0PE
JH2IEE	W2/CT1GIF	K6DT		K2FW
JR3REX	XE1RBV	W3MR	2246	KT8Y
K4WNW			PY7RP	
NK0S	2268	2257	W8UN	2235
OZ5HP	K3SEW	IK2SND		9A9CW
W5WT	K9OW	JH4FEB	2245	EA3EQT
		K4NNX	NW4V	IK6BSN
2277	2267	K8NKQ	OZ4VW	JH1IAQ
DL1WM	IZ1GLT		VE1HQ	JH4DYP
IK1PMR	LA7XK	2256		K5JZ
SP5ES	NE6I	KA4RRU	2244	
	YO9FNP		BA7IO	2234
2276	2266	2255	2243	DS5ACV
HC1BI	OH6NIO	AJ4A	K8NK	JA2JRG
JA8LRG		EA7SG	LA6OP	W2TB
RU1AB	2265	2254	SM7GIB	2233
RU3SD	IK0DWN	HA5PT		JA0KJE
VE1JBC	JF4EQJ	KE9L	2242	RX3APM
W1YRC		VE7BV	7M2PDT	SM7NDX
	2264	W9PZT	N3VA	
2275	4O3A		NY2NY	2232
DL2HYH	N4MHQ	2253	W8BBQ	9M6YBG
LA4PM	UR3EO	JH1DGG	W8KA	DL2AYK
SP1DSZ	W1OW	JH1UBK		W8ZF
	2263	2252	2241	
2274	JK1BSM	AB4SF	JR1WCT	2231
HL3AMO	N4QWF	JH9DRL	NA2M*	DL4DZL
VO1HP	NT5V	OZ1LWT	OH1TX	K1NJ
		S59ZZ	UA1ACG	OM2DX
2273	2262	TZ4AM		R9SG
K0AZ	LU6ETB		2240	W8IQ
K8BN	OK1DH	2251	9A2TN	
N7NG	W8GNM	N4TV	K4MM	2230
		W5ZO	K6SRZ	JG5RVQ
2272	2261	WA4CEM	WC2K	JH3FUK
EA3AKY	F9XL		WV4TN*	K2SY
KE1F	IZ8EEL	2250		K9MIE
N4XP	S51NM	DL1SP	2239	KJ6NZ
OH7TV		EA8BYR	JA0DWY	KR2Q
		IZ2DLV	JR1NHD	PA0JSE
2271			N1EVK	W3XY
IK8UHA			W4ABW	

2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	KH2L N9SF VK4CAG	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN	W2YR W9YE WE9V	2190 EA3EQS N4SC
2228 HS0ZEE JA8IUB JE1GWO K4NA	2218 EU1U JA1AFR JH4CBM	2207 I5KG JH2PWY SM5ENX US1CT W5DAW	2199 JA6QHQ WB8B	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL N8NN
2227 JJ2WOC	2217 IU0LFQ W0HT	2206 PA3ABH W2OR YL2TW	2198 JA2VHO JA3LDH	2188 JA1XPQ N4ZH RD3A
2226 IK7YZG K7BTW	2216 SV1HEP	2205 DK0UB JA0UH JA6GPR K2SN	2197 SM5CBM SP6MAA	2187 G3SBP JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8MHW WE1P
2225 IW1FGY K0DD N4UFO WA8MCD	2215 LA9FFA RA4FEA SM7CQY SV2BOH	2204 4Z5LX DM5GG W4JS	2196 JA1MZL JE1VTZ N8HRZ W2FV	2186 JM1GHT ZS2EZ
2224 CU3EQ KD6UO	2214 DL8FBD JA1DM* JH6EJG K4FJ RN1ON SM5SWA	2203 G0VXE IK2ANI JA1KPH JR7GBL N7WS SA0AQT	2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JA5NPV JK1AJX K2CBI LY3W W1SSN W6AEA W6RKC	2185 DH2PC JA8ZO YO3CD
2223 K1NY WA9YYY	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2202 I5MXX JA8JO UA0FO UN2E W4LSC* WA5LFD	2194 AA4FL CT1DOF N2WKS WB3JFS Z31RQ	2184 G3KMQ JR1UFN
2222 HB9G IW0HOU JH1DGJ UN3GX	2211 K3SX N4HID UX5UO W0YVA W3ABT	2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2193 K2RD VA3MO	2183 4X6KA JA3UCO JJ0DRC PA1H
2221 EA5RD JA2DXD K1EFI K4VIG K9OT KD4S	2210 JA0EKI N6PM PY2GM	2200 CT1AGS VE3NI W2CG	2192 N3BNA SP6AEG	2182 JH1SOD
2220 EA9IE G8AJM IK8GJR K9DR	2209 AG1A DL1SVI UN7ECA W4BUW W6RFL W7YA		2191 EA8TH IK2DZN JJ6DGP LA5SJA PY1KN	2181 IV3TMM JH0NEC JP1TRJ W6SL
2219 DJ5EJ				2180 IV3TDM

JA8BAR RW3QM UN3G W5RQ	N7UN SV3AQR	K1PL	JG4NNS K0GW K4EA RW9QA VE2BR	W5RF
2179 IV3YIB JF1RPZ WA1PMA	2169 JA3MF OH3NDH	2159 HB9KNY JA7QVK N1RJ VK3NX	2148 CT1GPQ DL7UPN K4YYL K5GH W5UE	2139 JF0JYR K8BZ
2178 K1GE K4JC KF2DT	2168 F5UJK JH2XQY UT4EK	2158 G3UAS K4RO SM4OLL YO3FRI	2147 N3QE VE3JV	2138 W9MJ
2177 N3EN NW6S	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	2157 K0KG W6CYX	2146 9A5TW EA8MT KV1J	2137 K1SM KB2FCV NZ3O
2176 DJ2SL DK9HN DS3HWS K4ZIN	2166 LA2XPA W2RQ W8FIB	2156 JN1NBU N5PHT* TA1CM	2145 DF5WA EC1A RQ3A RU6FZ	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX
2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA WW2DX	2165 I0MWI JJ1LBJ N4PJ N5ET S54A	2154 KO8SCA ND4X SP3V	2144 DK2OY W4IS	2135 AA4M IZ8EEI JA7BEW
2174 K5TT VE3UZ	2164 NY9H S55ZZ	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF S50R W3FI	2143 JA1CZI JA3VPA JF3SUL K4KGG K7KB W9RC	2134 IZ2EWR WB5TUF
2173 4F2KWT G0DBE K2AU KR6C LU5FF OE2SCM	2163 N4UOZ UA1AIR	2152 JA1EMQ N4IQ UA3O W6IGK	2142 CT3DL JE8LWZ K8KWT	2133 F5VHQ JA2FCZ KB9DAK RA3LO
2172 HI3Y KK0M	2162 F6HLC N6KZ N7IP RZ0AF W7AV	2151 SP1MWK W6KK	2141 DL9RCF HB9JOE JA8OW N1RK N6IE	2132 K7UT W3TN
2171 JA2KVB UT3UY	2161 JH1WJR N2SQW NJ3K W0JM	2150 EI8IU JA0RCK KU4XO SM5FWW YB0COU	2140 CT4GO IW0GBU JL1CNY JS6TWW	2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM
2170 JH1VHU JH3GFA KX4TT	2160 I5REA IK1CJO IK4HPU JF3PNQ	2149 IZ0NRG		2130 EA8AXT IK0OPS K0DEW K5CD W6YOO
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2128
JA0LXP
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RW4PU
UN6P
WA2USA

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HB9AAL
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W9VNE

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K4OY
WA3PTF

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JH3SIF
K2AX

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OZ5NJ
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W5LO

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AB4I
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NU1B
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R3QW

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F6DBX
JA3QOS
K3OX
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W8LMG
WB2GAI

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RK9A

2114
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SM7BHH
W4SK

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EA8DOX

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JA4FJL
JH0MHR
K3PP
K3STX
SM4DDS

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JA1WWO
JA8XQI
KF9UG
NA5Z
RA1OD

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CT1BWW
HB9MEJ
JA1UII
JA2QXP
NH6T/W4
UR5WCW

2108
JA1AML
KW4V
N7DED
NA9Q
YO3ND

2107
G4DJJ
IK0UTM
K3PU
K9AU

2106
AF5CC
JE3GUG
K9JU
KS4S

2104
HB9BHY*
JA3KNN
UR7QC

2103
JK1ODA
K6BV
KK2M
W3BG

2102
CT1FUH
JH7IMX
PA0GMM

2101
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JA4QAD
JH7DFZ
K1DC
W8JH

2100
DS4AOW
EC1AIJ
K6IPM
W8MK

2099
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N4JR
NP4G

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IS0AFM
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KI1U

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JG3RWX

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F5NBX
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JA1QWT
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W5WP

2095
IK1IYU
K1UI
KE4UW
ON4RU

2094
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K1MAA*
SV1FJF

2093
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VE3ZZ

2092
N5AQ
R1MA
ZL2AL

2091
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G4FKA
G4XRV
W1TO
W2ZI
W4RDX
WB0O

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IK0XEZ
IT9RTA
SM0MPV
WV9L

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JF2DND
K9WX
KF0LA
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UR5ECW

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K4YJ
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SV1CQN

2081
KK4OK
NA4EA
PY2GG

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JJ2RCJ
KC6X
N0AH
NV4B
W5LE
W5QM

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JA1GVM
JR1IZM
K8AV
KN4KL
N1IW
W6DE

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2077 XE1J*	2067 JA1NCZ JH8GEU N6PEQ NK4L	2058 IK2PZC JA1FJJ JJ2KDZ PY5IP W0FK W1ZK	2048 JL1OXH JM1SZY K8NS NT2A	2039 DK9CG I8OCA VE3KI W7IB
2076 DL3LBM N1ZZ OZ0J	2066 DL4LAM KD2T	2057 JH1ILX PY2FN W0TM	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*	2038 F1ICS WA5IPS
2075 JA8DSO KI4GE RA3FH	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2056 KK9H KU5B RN3D	2046 IT9ZZO NU4E WA3I	2037 DK2CC JA3MHA K2EK K8YYY W7IU W7NN
2074 DL8PG IU8FRE JH7CUO	2064 DL3BRE EA3NY GM4FDM HL4GAV JH1MFN N4QWZ YB2DX	2055 JA1DDZ PY2WC	2045 RK2FWA W2PP	2036 BG2QMO N7GR UA3FF
2073 DJ0MCH K9RT ND4V W5DM W5THT	2063 PT7ZT	2054 CT2IUK N2ZA	2044 JR1VAY UN7JID	2035 AA4VV JA7KE KM1C NA2AA WC4H
2072 GI4DOH JL3JRY R9SC SM4BZH	2062 I0LYO W2YK	2053 DS5DNO JA4IXI OE5TXF ZS1J	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT	2034 AA3LX K3VN N4TOL SM5FQQ
2071 JA4HWX KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2061 AA4NC JA1GUC JH1FSB JL3LSF K1TZQ W1AO W1ITU	2052 JE1CSW JE2PCY K5TA KK0DX OM7CA RA3TT SM0HEV W7SX	2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N4HN N9YB NE0U	2033 K3SV V51B
2070 AA9LC ND5S UN7G	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2051 KJ7TEA PY2DV	2041 AB4UF HB9TOC IT9GSF JH7VTE JN3TRK OR7K SP6AXW SV8DOU W4GE	2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL
2069 JA2MNB KJ7M	2059 DL6LIM N0IJ	2050 AC9S K2TER K4JLD WB8FSV WD8ANZ		2031 W7IV

2030 N3JT N6PAT NY3C UA6AUA	2022 JA8EJZ SV2HXX W6AER WB4VAM	IZ1DFG K2AT N7TT	DM3AZ JA3EJG JE0ART KB4MRX WA6JA	IK1UGX IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU VE6TL VR2XMT YB1RUS YO4DW
2029 GW3SFC N4IG RA1OHX	2021 IV3IXN JF2OZH JH1OGT JH4RUF K4AV M0CSD W3BJ	2013 DK1WU G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2005 DF7AP DK5RL HA5BSW JE1HRC JH1NYN JL3MCM NJ7G SM6CKU	
2028 DJ0UT IK0CHU SM5AOG W3ACO YB1TJ	2020 AH0U AK5Q EI2HY	2012 JE0VJV N6MB VE3MV W5KI	2004 DM1TT EA1DLU JA1IAZ JH0OXS RA3ANL SP3QYQ	2000 AD8RL CT2FEY DF1KG DL2RUM DL2SWN FG4NO I1WXY IT9AAI IU2ANW IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK7LXU JN1XNI JQ1TIV JQ1YIW JR7ILA K1RH K6TAR K6UFO KS4YT KV4T LA1K NG7M OH1TSM OH2CLX R5QA RC2A RD4A SQ5NRY VK5GR W0IZ W3BNN W4KA W5VX W8LKG W9ZCL WV8DX YB2TX
2027 F5OVQ IU8FRF JE7ETY NI3P	2019 JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB	2011 4Z5SG JA0CIU NS4P		
2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2018 JA4SSM JK1VXE K0EOO ON7TK	2010 DF1ZN DK8MM JA1NRH K2BB K9SE RA3BL SP6NIN VA7RY VE3SKX WB3D WQ5R	2003 F1RAF GU0SUP IU8HEP K5UZ KD5QHV KE3D KH6M UA4PCM YO7NE	
2025 7K1CPT AC4VM EA5OX JH6DUL JL2KEQ K3GT K9RE NO4J	2017 JA4EVN	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ KD8RQE N3NR N4CQ NR2C OH1HB SV3FUO VE4EAR	
2024 HB9FMT N1JP RT0F WC6DX	2016 HL5BMX JE3MDQ NA2U RU9UC VA7CRZ W1OP WA6SCW	2008 6K5YIA LZ2XF		
2023 JR1EYB KB6CIO N0ODK	2015 DK3GG HB9DVO K3WWT K9MMS RK7T VU24DX YB1AR	2007 DK3UA DK5DC* JP1HDK KV1E N6OJ		
	2014 EA8DIB	2006 4X1VE		

1999 LA9OI	J11CQA JR7MAZ N2FF N9ZI VE6BMX W6HDG	JA4XH JH8UQJ K3NF WS1L	K9ALP	1949 JA1XRA W1AW W4DAO
1998 AC4TO KN6KI RX4HW W4RBO	1983 DF2PI KK4OW	1972 DL3JPN	1960 JA1CFZ KU8X W5JMW	1948 KV4AA YV5OIE
1997 AF2C W2NRA	1982 DL1RWN I1YDT JA1SGU KE8UM RA4WE	1971 DF9PG	1959 JR6CSY K9JN SM0DSF SM5CAK W1DYJ	1947 AA4DD DL6XK N4ENE
1996 IOGOD	1981 IK7WPC WA0ROI	1969 JP1LRT WB6CJT	1958 K5ZQ N5TW	1946 K5WBM KL7HBK LZ3CB
1995 IK2DUW KZ1W	1980 EA2AFV G3LDI IZ4DIW LB2HG VA7ZT	1968 G4NXG OZ4AAL	1957 K1VW* N2RJ	1945 DJ8NT ND3L WW5G
1994 PA3GRM	1979 AA9GR I8LWL	1967 DL9IU JA0NZR JG3WCZ JM1TWR	1956 AA6RR CT2GLO K4WES SP5MXZ WA1YTW	1944 DM2FX NE8Z
1993 K5SM	1978 IV3AZZ IZ8EJB	1965 JA3HBC KB9VF N7WO N9KW NU4Y	1955 K3FM SP6EIY W1CSM W8FN	1943 W8TE
1991 HA5GN SV2DCD	1976 DL5OCE KY6R W9LN WB2BIN	1964 EI3IO IK2UJS SV8BHN W9MO	1954 DM2TO K8VC WP3R	1942 CU3EJ IK0EFR UA4SKW W2CVW
1990 IZ5NSH	1975 JF1WLK JO1LVZ K5QX NQ3A ON4UN* W0PSY	1963 JA1BNW NE1F W9SN WB8ART	1953 K2BX K4WZ N3KV W9IL	1941 K2CIB ND8L ON4ANN
1989 SP2MEF	1974 K8FC	1962 CU3AN DF2UA HA5CW N5QS VE3CV*	1952 W2NK	1940 DL7UVO IZ8AJU K0KP K4MY K5IB WC4X
1988 K8EAB OM3IM		1961 EA7QW K5RJ	1951 IZ0BTV JG1HVC VE7TK	1939 AC6DX JH8NB N2NW SM0BYD UA9CGL
1987 DK3WG			1950 N5UW WA4DOU	
1986 EA5B JA3MVI K1ACL N1UK N6NO W0SR				
1985 K6MM				
1984 DJ9WH JE3EDJ				

1938 IZ0CKJ KE1VT NA2P	1926 JA4CZM JM1VRW RD3BD UA3FX W3SB	W5GO	YO4AUL	1892 K8QKY
1937 K4MF		1913 IV3ARJ NY6C RK9UN	1903 F4GVO IK0WRB JH2HHJ KD8F	1891 K2RET K6XN LA9TY SP7ICE
1936 JR4LZX WB0N	1925 G3WW K1JD W1NA	1912 DL2RTL IK6GRT JA2ITK K4WM	1902 JA4KDT JQ1ALQ N7ELL	1890 K3DFL W8QID WV2I
1935 N1KC N6NU WO2X	1923 IZ1JMN KF7F	1911 JH1RFM UT7KF	1901 F5JSD	1889 N2ZZ W8NGA
1934 DK4TP NA6L	1922 DL4RCK LY3UM YO2KHK	1910 JG1DUZ NC4RB	1900 AA4UC JA7BSD JA7FAS JG1LBN JH7WQX W3US W4PNY YL2CA	1888 IQ2VA MM0BQN N7UVH W4YCH
1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K	1921 AB2E HB9FBG JA2KSP JE2EBT WY1G	1909 EA1KP IK3ITX W2CDO W7WZ	1899 JH7QLR	1887 DF6TC K9DT KM3J NY1V SP3AU
1931 JF1IXE WA9GON	1920 K9AW W5UQ	1908 KD4W SP5TT	1898 DF3EC DL8OH UN1L	1886 AB4GE KC9K WB2WPM
1930 G0BBB IK8CNT K9FZ* N3OC	1919 AA4LR NR9J W0FS	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1897 G3XLF JR0QFA K4XU W6JZ YO3JF	1885 DK6OR OZ3SK*
1929 JA1OND JA7FWR RL3AA	1917 7J1ADJ DJ3AS K2XB* N4PYI SP5JXK	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1896 JA2EWE W9VG WB5AAA	1884 G3YQA KZ9DX SM7EH* W1KDA
1928 K5OA K5TN K6MW N5WA N6RK W5KK	1916 AD5MN DL4FAP W8HMK	1905 JA6JEW KW4MM SM1TDE	1895 YE9BJM	1883 IW0BYL JJ1QUV PA3BWD VE3YV W2PA
1927 DM2HK EW1P I4JEE JE1OHL S58J	1915 W2WC	1904 DL1DAW G4FAL W8BLA	1894 JA0AXV KB1HY W4HZ	1882 DL6KO EA5RU

1881 KN4PPD	RU1AO WK7E	1858 EU1M I4BJ JI3CJP K4MV NL7S SP3F	IZ8MBW K5DB W0UC ZS6NJ	1839 JI3BFC
1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK WX0B	1868 SV1OZ UA1ORK	1857 AA4U JM1LPN PA0JNH	1848 W1WLW W6WF	1838 DJ1TO EI7CC
1879 JH5HDA RD9M	1867 JH8KFE LZ1MS RA4P RO1B	1856 VU2DCC	1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL	1837 CX2CC DF8FT EI2JD K1ZJA LY9Y
1878 K5AB K5KG K9UQN	1866 5B4XF K1JB K9CS RA0BA RT3M	1855 HB9BOU JA1VRU JJ1PFC JL1GYZ JT1CO K5CWR	1846 HB9HVG JA2XW	1836 HB9HBZ K0SD
1877 JH1FVE JR7XOD	1865 AC9O K3PT N4GU SK3BG SP6IEQ W4DEE	1854 N8PCN W1EG WA5POK	1845 G3YBO HB9DQL KL7TC WY6N	1835 JA6HQT K7GS NA6MG NN4Q/QRP W0ZD W9HP
1876 AA4AK HL2VA	1864 IZ6ERS JH1FNU MU0FAL W8OM	1853 LU4FW N7MQ RN3TT W2RIJ	1844 DF9HI N2KI N8SHZ	1834 JF7ELG N6MXU
1875 K0LB	1863 JA1PAH LA4YGA WO9S	1852 DL1TS HB9EBM W0QC	1843 DL1USB KK4CB N1API N1MD	1833 LU8ADX N5FF SM5BS W8CD WA7BNG
1874 DL7KL JA7VEI K6IPV WB6JJJ	1862 DJ5IO JR3XUH WD4OIN	1851 EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1842 HB9VAB NE9Z	1832 AG7N JA1XEL JR3VMJ WC7Q
1873 AG5W WA4VA	1861 N1AC W1EL	1850 EA4DEI IT9BLB JA2KTP JA7JPZ N3XM ZL1HD	1841 DJ8OG G4ZOY W0DD WB2AQC	1831 K5OT KM4NS SM3PHM VK3FM
1872 JA4GXS K4JWA SM6CLU W3TI	1860 DL5KUA K3GGN LA5FJA	1849 AJ8B	1840 DK5JI EI6IZ HL2ZN K0MD K2MP N8AYY W0KCJ	1830 K0OK K1XV
1871 K4EU	1859 IK5FKE WX2U			1829 AD7L IV3AVQ KD1F
1870 N6QI				
1869 JA0MRW JA1UTZ JH0EQN				

1828 JA1QIW W3ML WX6V	1817 JA1PPW W2DXE WA4BIM	1807 JA9ESZ	1795 JR1DQK K5ZD KA9OKH WC4B	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR R5DU
1827 HB9DDM JG1SWM N1IA UA9FFV	1816 K8KI OK4YL S52FW TF4M	1806 JA6JNF JR6IQI PA0MBD W6DX	1794 I2YWR PA0VLY	1784 EA2AGV I1PLX I2TZK JJ2ONH LA8AW W3MF
1826 K5VR N4RZ YO3DDZ	1815 JH8OCV W1PX W3KB	1805 CT1BXX W6BK WC0W	1793 G7VJR	1783 IW7DVM IZ0CBB K4SX R9MJ
1825 W1LE	1814 4X4MF 7L1CYC IZ0GYP NO0B	1804 SP8LBK	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO VE7SZ XE1FAS	1782 DG5LAC K8EB K9QJ KW9U SM0XBI
1824 AH2O DL7APK JJ1KZZ	1813 AF2D JI1LAT VK6LC	1803 JH2KMK VE6KC W2CQ	1791 F4WDL HA2NA N4NR N6WM W3DM	1781 DL1FKA IZ6CST JP7FSO K0IL
1823 F6KOP NI5F NK5B SQ9OH	1812 JA2OLJ K3MSB W7CD	1802 K2MK KE5PO* WK8A	1790 SV8RX W9CSX	1780 EA2AAZ IV3KCB N2GZ S50B W6OD
1822 EA6LP KE4KY WB0TVY	1811 HB9IJC IZ3BJK N8NA OH2RI	1801 KW1DX N5PR NK7C OH2LHE OZ1RE	1789 IK2ZJN	1779 JA6GIJ K5AV WB4KTF ZS2Y
1821 K2IXQ YV5LI	1810 DL1DWT JA6AVT NM5Z NU7J	1800 JA9RBZ VE3YXO	1788 JA3HBF K0ARS K4WY KE0A KT2C LA1U N4TD	1778 AA8SW JR3QHQ
1820 BV1EK JA3EY K8ZM UB3A	1809 NX8Y	1799 JE1IBI JE2KSM JJ1CZR K1DW	1787 JI2KUJ K1OT KF2TI KM7R ON8GT	1777 EA5AR JA7DYJ JG1IEF
1819 JA5DBE JA7MAD	1808 JA4MMO JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1798 EA3ELW K1IFJ KC5LK S59DKR W6TK	1786 AA7XT G4AFJ IK4DKO N2CG	
1818 K0THN K3AJ KZ7N W5BK YO9BXE		1797 EI9FVB		
		1796 JF3DRI PB2A		

1776 DL8SDC HK3PJ K8YE W8GEX YE4FNN	K0QQ N1LID VE1SK VE3VC WK4Y*	1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW W4MA WA4MIT	1748 DL2TOS JN4FNZ KW4CQ NA6O RM6B W3ZQI	K4EB K6RG OE1ALW UN1O
1775 BA4TB I8YAV N3MK WA2UBK	1766 K4JPD KC2SST N2KX SP5ELW	1756 DD3KF K5CR NE9R W9NIO*	1747 JA1ETN K4LM* LB7ZG PT7YV	1738 F5RQQ N0STL N3PS N9IO
1774 JA3AVO K4QE	1765 K7XC OH1WR SP5LKJ	1755 G7SSE K5TR WA9BZW	1746 KK9T SM2DMU	1737 DL9EO JM1ESG K1DX
1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX SM5ACQ	1764 DS5RNM HB9ZS UR4IOR UW7UA	1754 VK2CA W8RV WB7BBQ	1745 SM5ELV	1736 JH6WHN N7MB VA7KO
1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1763 IK4THK IK7YTT W9ZJ	1753 RD8X	1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX	1735 GW4TSG JE6AVT K7FL RN9CM RU6K W3FJ XE1EE
1771 JA7NLW N7BD TF3DC ZL3RJ	1762 JH2AJY K6ZP KF2T N9MR* S53MJ	1752 AL7R DL5CL JF2HPA PT2ADM W3NS	1743 K0HD WA5NFC WB5NHL WF8R	1734 5B4ALJ W7JET
1770 EA4DL G8BCG SM5YOC WY0V	1761 NA4MM VU2CDP	1751 K1AJ LA5XGA LA7EIA W6WA	1742 DL6NDW DL7JRD N5PG VU2LBW	1733 IW9HII JQ2QHQ K2CYE W0MS
1769 SE2T WC7N XE1VIC	1760 4X1RU DK0EE HB9TMW JH2AQI JR1EFG	1750 AL7TC JA6ENL JM1JZN N9AOL W4CCS W8NN	1741 N0UN WW8W	1732 EU4A IK6EIW IZ5FSA JA5JUG N4DWK
1768 K7LAZ VU2MSA W6FL	1759 KA1DJ W0VHF	1749 JA3UNA JR1TCY K2JL N1NU N6BM OZ1ACB	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK	1731 KR4W N2RR N4SV W9GXR WA9JWL
1767 I0WTD	1758 AA6RE JA1PBV K2PF* KE4S SM5GLC		1739 AD6ZJ CT1IZW EA3WL	1730 JR7HAN K5TIA

W3UL	1721 AA6NP DM3ZF EA2J W0PR	1711 JA1FUI KK8MM W1KMA W5UHQ WA0WWW	1703 KO6KD NA2X VE4YH W9ROG	1695 JH3HGH KF4VTT LX1DA
1729 DK4PE HB9CQL I7PXV JA2PTQ LA2GH XE1L	1719 AE4CW JP1GUW W6SFK WA2MBP	1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W4GP	1702 JA0JPD JG3HBO JK1SQI KM9E	1694 4X6GP JH7HIQ K0FLY K4KEW UA1ANA
1728 D2UY JL3OUW NN2D	1718 K6CF ND3F NX2X WA6TLA	1709 HB9BNQ JA7BME KD3HN	1701 CT3CD EA5HM JF1OSL KT4AC	1693 7L2QAD W2GS
1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	1717 K8ZZU N7VPN SP7CVW SV1GRE WB4CW WD8KND	1708 IV3FFI JA1SHE JH1SBE KE6V N8VV	1700 JA0ED KE5TD KN7Y N9DR VR2MY WB2RAJ WB8IZM	1692 CT1ELF JA3KZV K8OD LA3PK N4WE W0AD W1UE W4LIA
1726 HK4EI IK3DVY K4VNY	1716 9A1CKH DK1EI JG1BKX K7WE N3RD NO9E	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	1699 DL7UIO JH1IZR N4BAF W6GRV	1691 JF1AGB JK1WSH KE5FXE KU2C NS3L
1725 N6EE V31MA	1715 JA7MYQ JI0VIF KK5OQ N1CGP OZ8X	1706 AC6HY AL7LO JA1XUY OZ3SM UT6UA W9BP WA6G	1698 HL4CCM K0PC K5PC KF7NN SM5API* W8SAX WA6EZV	1690 DJ6NI G4FTC K0NV W5MO W6RFF WD4IXD XE1YD
1724 F5JY JA3CSZ N2ZN YO3AIS	1714 K8JE N4PL N7KO	1705 K7GQ K8AO K8SMC* KF2OG	1697 9A1R AC5AA AD5WB XE1R	1689 K9ARZ KG6DX W4GMY
1723 JA8EIA VU2IBI	1713 HA7LW K3MD KB1W N4FN W2GDJ ZS6UT	1704 JJ1JMZ KF4ZZ N6KK N7FU W7FP	1696 HB0WR IZ5YHD K0PX N0YY N4AOE RA0R W9GG	1688 AA0ZP K5MT
1722 IK2GPQ K2SD KG8CW M0IKW N1WQ W6PBI*	1712 K8SIA OM2RA			1687 DL8DWL EC6AAE N2LQ N3TR R6FFB

1686 AG3V F6DAM IK4DCW JO4JDU K6LRN LZ2HM NA4M	K9SO KU4BP WB4DNL	1670 F6DHI OE1PMU WX0E	1662 DL6UNF JR0EQQ K3WGR N8NB	1653 JR3ADB K8ZT/QRP
1685 4Z5IW F5BEG K0VM K3XO VK6OZ W1OG	1677 DJ3XG DL0AVH EA7BJ VK8DR	1669 HL5OC W8VI WA5NOM	1661 K7FEL KM7DX N1EK ON6KE RL2A	1652 GM3WIL IK0ZIO K3WI N3ZOM N4FY N4ZR SP9GFY VA2IG
1684 EW4C JA2HNP K9GS N9LJX W8UQ	1676 K2RR PA9M PY6HD VE1VOX VE6SH	1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W0SD W5HD W8NJR W9KVR WA1ZIC WB2CLL	1660 AD4AA LA4WJ ZP5YW	1651 JA1FVE JK1JAS K7GA UN2G W5AP
1683 W1JA W4JVN WA2UUK	1675 K3SF	1667 4X6UU EC5A W9RXJ	1659 JH2BNL KC6JAM	1650 CT1AHU JF1MTV NU2Q
1682 DL4MM K1VI K4MIJ SP5IXS W5CCP WR2K	1674 HL1WP JA1BNL JA1PVX KF1C KL7TS KW4J ON6YH W1JQ	1666 EA4UV F5CT IW2BZY JA1TD JA7OVC K7AWB W7IUO	1658 DL2JIM I2EAY JJ2VLY VR2KW	1649 K4WFM NU0C W0JW
1681 AE5B JA1JYE JJ0NSL K9MUF OK1DX RL3AW W4UEF WB6L WF1H YO3FGO YP3A	1673 EA7DUD HB9GWJ JR2PZX K3LR KC8RP NU4I WA6POZ WT3Q	1665 JR4CZM SM2EJE UA0SC WA4MME	1657 AG7HY JA7SFD NW7US SM6AOU	1648 IK1ZOF JA1NLX JA6BZA K9EXY N5MT
1680 PY2RN SP7QHR W1MR	1672 IT9IPQ K4WW N5PA NZ5O W1FA WS9W ZS1C	1664 AD3C IK1MEG KK9M WE2N	1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU	1647 DL4UCS JA5QAH JA6JSY K2QB N7TM WN7J YV5KTM
1679 JA4IYL	1671 AC0X E70A W7QHE	1663 HB9ERU IK0XIH J11MNT K1FT KX8G N0OK	1655 GW4MVA JA1HSF N7GCO NF3R UA3AKI W0BBI W0JMP	1646 HL1AV IZ5EBL JO3WHB N0AMI NY4I YO3VU
			1654 JE7RJS N7NF RK2M RN3OA SM4CTT	1645 AC0W

GM0VRP	JA9RT	N8GP	W7YW	1611
IW7EBE	NA3F	NW4M		IV3TMV
JR1JGA	YO8CRU	SV1BYI	1619	JN1NOP
KP4AA		SV2BXA	AA5TL	K4CGY
N1BCL*	1636	VE1RGB	DL5AVJ	K6LPO
N4MI	K1LEC	W2RA	JH7IQQ	W2NY
R7HF	RN6AJ	W8PI	ND7J	W2UDT
R9JX				
VE3MM	1635	1627	1618	1610
W9MR	AA4A	EA4EPY	AD4Z	CE3BT
	JA1DCK	G4NBS	K4OCE	IU8IYE
1644		N6DHZ	KF4MH	JA1GVT
EA4DB	1634	N8AGU	N9CO	JQ1PCX
JL1WQO	CT1BOY	W0ZS	UA0FDX	KM4HQE
K1EDG	F4FLF	WA4NUF	W8WVM	W2GFF
KG5UZ	JL3DGI		YO9CEB	
NM1G	JM1JIV	1626		1609
OH6JKW	K5HTE	W4AG		JA1CCO
W0BM	N7RD		1617	JH1XFR
W9OSI	US8UA	1625	JG3KLF	JH3FCF
WA3FRP		JH8CXW	K0CF	JH3KAI
	1633	W3OOU	KM8AM	NC2Y
1643	K9AQ	W4QK	VA3OKG	W6ZQ
F5NTV	KI6X	WB1DX	WB2HJV	WJ2R
K4FX	RA6AAW		1616	
	RW9SG	1624	HK1X	1608
1642	VE3IQ	AD5MD	I5FLN	AA4FU
DL1EK	W7JW	JL4CVG	N4ZY*	EA5K
LA2IR		JR1WYW	W6OUL	I0KDF
W1HEO	1632	K3VAR		JA2CUS
	AA3TH	K5HK	1615	JA2LWD
1641	DL2CC	N8WRL	JG1JPE	R3IS
DJ7JC	S51MA	UA9CNX	JI1HNC	W5ZE
I5XFD	WB2AA	W5SJ	W0FG	WA6HBR
JA4HXF	WF4G			
		1623	1614	1607
1640	1631	AE4M	IK7HDY	N9AKR
K4QD	DL6GBM	IK2QEI	K1EO	ON6NR
K6XM	K6UNE	W1OK	LX1CW	SM3DXC
N4XMX	K7CMR	W5SUM	OK2ZA	WB1EAZ
	PT7DX	W7CP	UA4PK	WB6BFG
1639	SM5BNK		W5WLA	
AH6HY	SP5UAF	1622		1606
DL5EBS		KF4NEF	1613	G4AYU
JH2GZY	1630	NW7M	IW5AB	IK8YFU
K3GW	JF3SFU		JA2ODB	K3KY
WX0Z	JR1CAD	1621	K5EWJ	W7VS
	K7HC	W4KK	RZ1OK	
1638	W6KGP	W6CUA	W7LGG	1605
KM2E	Z32ZM			IW2ETR
KR4BD		1620	1612	NP3CW
KX7DX	1629	9A6ST	DH3KM	SP5GQ
LU1FAM	KW3W	I7LGM	JE1CTA	V51YJ
N9TK		KC9FFV	SV2CLJ	WF5E
	1628	SM5OJH	YL2TD	
1637	KD4SN	SP9IZV		1604
DK3BK	N4MEC	VE1JF		AA8KY

JK1NIU	1594	KE3X	1579	1571
K5QR	AB6BT	W4PGM	DL4DW	DK3PZ
NU1T	E74A		K2ZD	G4DYC
WB5STU	JG2TSL	1587	K4IE	HL5FBT
1603	JJ6WZS	JG1OWV	NA1DX	IW5EIJ
W5NUT	KD0AA	JH1AQN	W9BS	JJ3FRB
WA9DU	SK0QO	JK3NQV		N5VR
WT2P	UR5WIF	RO7T	1578	
	1593	W3IZ	JE3FOR	1570
1602	HB9AAA	1586	K7LY	AC2G
VR2XYL	JA0FLL	IZ8EKL	ZS1DX	DM5JBN
W0PE	JA3EEM	K4GK		JA9IWR
	JF1QQK	N5OHL	1577	K1KI
1601	LX2SM	SV8LMQ	AD0K	W4DTA
KY9KYO	NK7Z	W5DM*	IZ0FUW	1569
SP4K	W1ASB	W7TSQ	JA4ICR	CT1HHP
	1592	1585	JA7MNF	DL5CT
1600	DL5RDI	JR0RBY	JL1ELQ	EI1DG
JR5VHU	KU2A	KE4SCY	JM2QWQ	K6BZS
K4AB	VE7CV	KN4JX	K8DE	KC4HN
KB2XJ	VR2XLN		YV5AM	RL3BZ
N9DD		1584	1576	UA1TAN
W6BCQ	1591	JF1KML	EA1T	WB0ULX
WA1EHK	EA2AA	KS4V	JE2DJC	
YB1RKT	JA8ECS	N6WT	K5AC	1568
	JF1WQC	N7JB	K7CU	DL6DQW
1598	JK1EBA	TA6N	W5WI	JA0CVC
CT1ELC	UT5URW	1583	1575	OE3JAG
IZ0ADG	W5VU	IN3EQZ	JA1NQU	W8BI
KB5UNX	1590	KJ5PQ	K7LFY	YO3GOD
KI8L	G1VDP	N5EE	UR4CWQ	1567
N4XX	JR3TOE	1582	1574	AA5SH
W7TUS	K0BX*	LU2BA	AB0RX	IS0MVE
1597	K4KL	N0KK	G3LAS*	1566
AB9M	NN9X	NZ6E	JF2JRD	E77S
I8MTQ	SM5HJZ	TF3JB	KC4HW	K0IS
K3IE	W8MIL	W4UFO	NM9P	N1KX
K6EGF	WA4FLZ*	1581	RU3A	W3DQS
SM6TKG	WB7QXU	JR4VMS	W7/DL1UF	1565
W3OU	1589	K2WJ	WD5BJT	JA3IWB
W5RYA	AA3AZ	KJ9X	YV4DYJ	JJ1DJW
XE2MX	EA4D	VE1ZZ*	1573	KE1B
	F6FYD	W4WN	DL2HRT	YB2TS
1596	IZ4AIB	WA0PFZ	EA5ZR	1564
AF4CD	KE9U	XE2YWH	KB5HC	IK4TVP
CT1ESO	WA2BOT	1580	PP7LL	N6RFM
DK8IZ	WB9PNU	F5LIW	WA3GNW	1563
N8DUY	1588	JI8XLD	1572	IV3BFS
N9JCS	DL7UGO	OE6CLD	IT9KSS	K5RKS
W2DEN	ER0FEO		JM3GXU	W4AEJ
YO9FQT	FM5CD			W4NBS
1595	K4SAF			
DK5HZ				
TF3VS				

W9QO	VK3TC	SV1XV	HA5KFV	1534
1562	WT9U	W7FI	IK2RGT	DF2WF
IK5QPS	ZL3PAH	1547	IK4YCQ	DJ2VO
NZ3M	1554	JH2AYB	JA1XPH	DS4NPL
PY2CP	AA6K	K6QU	JG1ULT	EA1WH
PY2OP	CT1ZW*	N7OJ	W4NE	JH1CML
YB0NFL	KE9S	WA3GFM	1540	K2OP
1561	W5IP	1546	F4BDG	VA2LM
E73W	WC2L	AA5N	K8LY	1533
JF3GFH	1553	IC8TEM	OZ1BXG	9A0W
JL1VAL	HL3ERJ	JE1LPZ	WA8A	JH2KXN
K9CJM	I8KHC	JK1MZT	WB0OQV	K2CS
N6VNI	JA9APM	K7STO	1539	KI7AO
W8JA	JP1SRG	KD1AB	HL4CBX	NA7RH
1560	JR1AIB	OH2BUA	HL4XM	OZ7AM
KG6D	KE4BKL	OZ2RH	K6ME	1532
ND1Y	SV3KH	1545	KB7V	HK3CW
UA1CKC	W4CSW	EA4DUT	KF9AF	K8ROK
WA9PWP	W7BQ	G7IRN	N5ID	N0LD
1559	1552	I2DMI	VE2BWL	OK1FMX
JG1LFR	JH8JYV	JJ1OKK	1538	UT2AB
JH0AHI	M0VAA	JK1DDG	JA4RED	1531
ON4ACG	NE0DX	K3HW	JF2TJJ	N3AIU
VU2YYF	RA9SC	K8DP	N8BK	VE7XT
WB1S	WQ7B	1544	PY8WW	W5SWV
1558	ZL3TE	7L4VYK	W5AAJ	WS4C
KI4TZ	1551	JA2ACI	1537	1530
N6VS	DL6DCD	KS4XQ	JG2LGM	5T5PA
N8IL	JA0NPQ	M0HIH	JH1RVQ	I0NUM
1557	JA6GXP	N4ST	KC5PL	IZ7EVZ
7M4CLF	KD4POJ	N6NR	KE7W	JA1DFK
OH3PYY	RD9U	WD4IKI	N7TR	K7CMZ
VK3KE	WA7HQD	WE8L	RZ3EM	W3WST
W1JGS	1550	1543	VE3OTL	W7BEB
YV5KAJ	JA8RRF	CU7AA	W4OV	WA8LRW
1556	JL8IPF	J68HZ	W6DCK	1529
JA6GMC	N6EM	JE3PCP	WW1V	EA1P
K8TB	WA4USA	KI6MQX	1536	I1CMA
KI4R	1549	N5CQ	DL5ZB	N1PEB
R3DL	AC6BW	RZ6DX	EA5GHD	S59SV
RA3M	DL3NSM	UA6J	IK4FNF	VA7DX
WJ3A	IK0TUM	1542	JL1JVT	W1HS
WW0E	IK7AGT	DL2RPN	K4AU	W5RZ
1555	K1CBK	JD1AMA	K4MQM	1528
HB9TKB	K8LO	JP3OIK	KB7AK	DS3EXX
JA3UOQ	PY4AZ	MW0CBC	W5FPT	SP9TPZ
KA6A	W8AKS	W2GB	1535	ZL3AL
KK7YC	W9WO	1541	HB9PUE	1527
N3ZP	1548	DL1MEV	JE1GGI	JS6QOM
	JG2CNZ	DM6MA	JE3RMQ	N3AO
			W4UDH	

NN5E	1521	DL1MDZ	1510	IK0PCJ
NS4X	EI8KN	JA6NQT	DM3PYA	IW9DNI
R7LP	JA1UWB	JF7RJM	N2YBB	JQ1EST
1526	KM2O	JG6MQI	OV5O	K8MN
DS2BGV	SM6VR	KP3V	OZ9XU	KB2ZPB
G4DXW	WA5UA	N1ZJ	WN9O	NC1M
IK5ZUK	1520	W1XV	1509	ON4LG
K8JJC	4X1UF/M	W2PD	JA0HWF	SQ7FPH
KS9J	AC6ZM	WB1AEL	K0KL*	UT7EC
UA9AGX	G4RGK	1514	KB8GAE	YB0DJ
WA5YNB	GU4YOX	IW8CGX	KG5VK	1502
1525	KN9P	JA1PLL	KI9A	7N4SQJ
CT7AUK	KY5I	JJ2NWI	LA2DS	9M8DEN
EW2DZ	N6WIN	KJ4R	N9AZZ	DL6WT
IZ0FYW	SP3EPG	M0TTB	R3BM	K6JJ
KE8G	WA3WZR	VE3TKI	UA9MC	K9LCR
NU4B	1519	1513	W1MJB	KB9AIT
UT3UX	F4DSE	AE0MO	W4REX	KN7K
WX2CX	G0THF	AG1I	YU3MAY	N2PK
1524	G3VAO	JA7BAL	1508	WA9JOQ
DJ7WG	IW4CIL	KA5V	DL0WW	YB4IR
DL5KUT	JE4RAL	R7IA	IK4DCX	1501
JA7DPC	K4TXJ	UA3DK	NN6K	HB9AGO
JE4FNC	K7DSE	VE4EA	WV4V	HL2DBP
K6FM	ND4DX	VE7UF	YL2EC	JA6NEJ
KM5VI	UY2UZ	WQ1H	1507	JR1SLU
LY3BY	WA8CDU	1512	EA7DAP	K2SHA
M0URX	WB4SON	AA5TA	K3GO	K7PT
N6DNU	YO9BLY	EI8GS	N0VVV	KB1YNT
N9LEO	1518	GM4KHE	W0ELT	KJ4YLO
NV4A	HK6K	HB9FBM	1506	KU1T
RK9UM	IK1DFH	JA1SZN	CE3FZ	N5XE
W3KHZ	J11VVB	JH6WMJ	I2YPY	ON5GQ
W8WM	JK1UVP	K0HB	K5DV	R0QA
WR7Q	K4HQB	K2CYS	W2XX	R2DO
1523	NJ0U	NV1Q	WB9W	UA1OM
EA3ESZ	1517	RA9LT	WR2G	W5DXQ
RV6LX	K1FE	UW2XW	ZL2CC	W8SP
1522	K4PKM	VE7VF	1505	WA5CMI*
CT7AUP	N4MIK	W1ZS	JH3PAS	WF7T
DL2RD	N9CDX	W5FL	W2SKI	WR7T
DL8DXF	W0ANZ	W6GJB	WK9U	YB0MWM
JA7GAP	1516	W6ZO	1504	1500
K4ZRJ	DJ6TF	W7VAS	DL9DRA	AA4US
KB8DRK	K0AU	WA2MCR	JA3PRM	AE4AN
KP3AH	K0GSV*	1511	K7CO	DL5KW
NR0P	VE1DUN	DK8UH	KF0NYM	EA4TX
SP3WKW	1515	JA5JGY	W4UAT	EI3CTB
UA9LAO	9A3MA	N1PM	1503	I4KYO
WB2ZAB	AD7Z	SV2SIF	AB5GU	JA2JID
	CU7MD	UU7JM		JA4DNC
		W4ID*		JF2SQB
				K0YL
				K2HT

K4RDU	ON7DR	1486	1478	KE5BR
K5EWS		DF7FC	A71AM	N3WD
K7CTV	1494	HL1VAU	IK3GBG	SM6WET
KM4VJW	G4AFU	N8XI		XE1MW
N1BZ	KI4TWA	W7HUY	1477	
N5VYS	N4KM		HB9JNM	1468
N5XJ	NG0G	1485	K0BRO	DC8TS
N6VH	W1DAR	DM9EE	W0IKD	DL2MIH
N7QU		HP3TA		DL6RA
N9LF	1493	IK2WPO	1476	N7WI
OH3FVP	JA3CMD	IZ0GKB	JA1BON	N9LQ
OK2MDC	JG1WNO	K1ROA	N1RP	W1FC
OK8DD	LA4JGA		N2BI	W6FEL
R5AK		1484	W7IAN*	WD6T
UT2VC	1492	DL4FDM		
VA7QI	IZ0COK	IK2RLS	1475	1467
W3DIY	JA2QVP	IK7YCE	AK7O	DL1QQ
W4HY	K5NOF	JA7QQQ	G0SYP	K8LN
W9PDS	N4PGL*	K0MFI	J11UHZ	WA1NLG
WA0JZK	WW8RT	KM4VI		
WJ0T		LA9VBA	1474	1466
WO5I	1491	W4ATL	G8VR	EI4CF
WW7Q	I8NHJ			JA3MIO
WY7FD	K0JN	1483	1473	K4RW
YB4CHP	XE1ILI	JA3WMS	KR4DA	KO4PRE
YL2BR		JE2VFX	KT8O	N9OY
	1490	RU3UN	LX1KC	UA7T
1499	AJ4F	S57UX	NX4TT	
K5LY	JA6HUG	W0OGH	W9NJY	1465
KF6A	JE1NVD	W4GHW		K5YU
N7ZA	VE3QAA		1472	K7VC
SM5APS	W4PG	1482	CT1BOH	N4UFP
VA7DXX		DL3IAC	JH1APZ	VK2AAH
W8LR	1489	I0GKP	KV7N	YB2MM
	F9CI	K1XE	LU2DSL	
1498	JH1XXB		N6AWD	1464
KA2CYN	JR2BJE	1481	W4WG	W5LUA
VE3UTT	N6YEU	DL4FCJ		
W1GF	N8OQ	SM0NUE	1471	1463
	W1LY	W2TX	4X4JU	IW0AFS
1497			EI4BZ	
JR2IMJ	1488	1480	KC2STA	1462
K5YG	CU2CE	AA1M	N6FS	DJ1OJ
WB1ASL	K8AJR	K0XN		IK8OZV
	KC4GL	K8ZH	1470	JG1LRE
1496	W6JTI	KX1A*	IZ8DUD	VA3HP
E73M	YO2LLL	N9HF	JA4MEM	WB3BFC
IK6ZDC	YO8RSL	W4UW	JH6RTO	
JA8FKO		YO3GJC	K8GT	1461
JH1LAH	1487		KF0RQ	J11DMH
SM2OTU	K7QBO	1479	WS1F	K6KR
	LA8WG	JJ1KXB	YO3IPR	
1495	N5UE	VA3AYA		1459
AK1N*	N6IG	W0YK	1469	HA5UK
JA7HGA	W4PGC	WA3SKQ	HB9CYV	IK0WMJ
JH8FIH		YL2CZ	K8AJK	K8JRK
JR1LZK			K9DY	S50U

1458 IU0ICA K8CQ*	1449 DM5EM KP4DS W1WV	1441 AG5CN DL2VFR K7PT*	K3MM K7ORK W4HOG W6OPO	K0XR W2EQ
1457 IK5EKB JH1CJQ PY3VB	1448 K1IED* NR0T	1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S	1432 K4NTO N0TK OE6BME PS8ACL UN7BY WX3P	1424 A61BK G3PSM JA4OIJ K4GHS N5JEY VK2HV
1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW	1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA	1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO KJ6Y KN7D LA6FI N2XQM	1431 K5OO K8MVZ K8WHA W4AO	1423 EA3HDZ N3FG N4NQ W7XE
1455 AK6A ES1FB K2KIB N9MB UT5IP	1446 JA8ANQ KH6U YO9IKW	1438 DF1IR K1TKL	1430 N1SZ W4AXL W4DWS	1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL SQ5OUO W9SE
1454 JA1UPT K0TI K4IA	1445 DG1NPM EA1PP KJ4UZU N0TR NJ5N	1437 VE3BZ W0ZR ZS6KR*	1429 AA4ZK AK9B EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1421 CT1ETE CT1IW DJ4KW HB9DQD JA3AYU K0IO
1453 KD2SC VA7XX W5QP* WA4TII	1444 JA0BOV JR4ABB K1KNJ N3AE W4QG W5FK W6SIY	1436 K7JH KK4CLY KT4O NY4G	1428 DL9MEN G0OSK N3HBX N7UJJ OE6VHF	1420 KM2L N6AD ON4CN TG9AJR
1452 EC7B JH1DSF KB4CRT	1443 JA1ERB K0LU N5DT PV8DX W8TM	1435 A92IO K1WO K6JW VE3FRR W3WH W4GF	1427 ES2IPA JF2SKV KA5JSM W9UM WC1M	1419 A92AA JR6DM LA9PJA N7KDT W6SHY
1451 JA2XLV K5TU KU9S	1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1434 BA7NQ CU3BL JH8WXF OZ6EI WC2C	1426 9H1EJ SM4GVR WA5KBH	1418 W5GJ WA7HR
1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN		1433 JA6SRB K1OYQ	1425 DL6NW JA3BKP JH3PRR	1417 DL4ZAB JE1AZZ NX9T PY3SB W8HB

1416 AA9D KG4USN LU3VA OH3KAV S50N	1406 I0EKY N4VN N5TF W6DPD	N4UA NA8W ON4EB WH7W WZ8P	1391 IV3DXW K7VV NI5G SP5GQX VK2GR W7AJ WB8FIW WX8C	K4DET OE1JIS
1415 DF5DH JA5MOO WX4F	1405 EA3NG F5IYJ JK1NPH K0RAR K6XJ LB5GI N1WON N8HO WN7S	1398 K0SQ		1382 E73D HB9ESS NR4M VA3CW W0RXL
1414 JH5RXS		1397 HB9BMY JR2PAU N4QM N9BVA SV2JU W7QC*	1390 DM3CW JL1BDI K4TR N8II	1381 DK3TL G4DDL KK4XL
1413 JA5XPD KN6ZZI N6XT RX3BP TF5B WA2VQV WB5ZAM	1404 AB6CF DD0VE HK3J JA4EZA JH8KIY RN3QO VE3NJC	WG9L WI4T	1389 DL6KWU I5YDO K5LC ON4CCN	1380 KB9LIE NC6RJ NR8Z
1412 I4UUL K7PO NG9J WA6URY	1403 9H1AE AK4PR HP2NG JR1TNE K4MIL N7RVD ON8VM	1396 DJ8WD JR2HRR KF8PD NG6R YO6HOY	1388 4X6KJ CT7ANG	1379 I5GKS JA8EKU K6UXO N0IW N5HC
1411 AI9U JA6HOZ KB1DMX WQ5T		1395 JA7FVA JH3HTD K2DH OE1TKW VA3IC W5EC W7KW	1387 JJ1BDX	1378 JR2BYJ K9JE* UA1CEI
1410 DG8YFM KN6VTC VU3CAU	1402 5Q2J HL5YI I2KBD UA0SE	1394 HB9BWE IW4EII K6EI PY2DY	1386 DL2VWR JA7JM JI3KHV KE4FW OH6OK W0SHL W1GY	1377 KC1ERO KQ5S N5FEE PV8ABC W4DN W4PRO
1409 JH1HLC KC2THY W1PR W5KFT ZL1ANH	1401 JA1DXA W4LEW WJ1X	1393 NB3R YB0AZ	1385 7M2VAP 8P6SH DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG	1376 EA2BFM GI4OWA JA2LHG N0YO NA2R ND7K ON6ZV RA3CO YV4DNN
1408 G3VQO JA6XE N4GBK	1400 JF1MUI K7RAN OE1HHB W7NP	1392 EA1BLA KA1CRP N7TP NT9F VE3CX WQ8T XE2B YB3MM ZS6IR	1384 JK1LUY RW3SU SV1IXK UN7BK	1375 IZ7GXB JH8XVT JS1MRA KD2GC NI4Y
1407 K3ATO KB0V S59DJK	1399 F5AQB JH2MYN JR4VEV N2ED		1383 F5EOT IK2GOQ	

1374 AA2DT DJ9SO NI7F W0MS* W9VQ	1366 HB9BEM JA2KQE K8GWU NN1SS PY2HH VR2VAZ	J11QIO RU3UR	KA3CRC N6DW NC4AA NZ9Z* S57AL W1RH WS4H	W7XZ ZL2AO
1373 AF6PK K1TWF KO6LU W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY OE7FMJ	1358 AE5FM IK5SRF WX5L	1351 JA2HIJ KD5R	1344 IZ3GOO JA3BG JJ2PIK K4IU K9HQM LU2JCW N5KA PY2ADR WA8VSJ
1372 AB6Z AC4BT N7NW W4AFB	1364 AE4WG EA1NK G4ZWY JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW	1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT	1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X	1343 AA4EA AC6DD JK3GWT K9GY W6HYI WO7V WW1L
1371 EA7LS EI5KO JH8LEY JK4JMO K3JWI N2DXJ SM2LKW WB8EJN	1363 9A3NM CU3HY DJ8SN IW4EGX JA9CGW NX1P OH7LZB TA1AL VE3TM	1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG	1349 EA7LL EI5JL JA1TGO K2QL N3AF	1342 AA8M DK8FS EI7GY HK6P IK0PRG JF1JTK K9BO VA3VET W6VNR WB2GOK WD9Q
1370 LA6ZFA NA5YO	1362 JA1TOU K3SUI K6JAT* NI0K PT7CB R3BB UR9IDX W4RQ	1355 HL3EHK JA1IFD K8EJ KI7HO WB2KSP	1348 AA7UN AK3E JA1ITJ JA8LHN KE4KMG RU0A	1341 CU2AF JS2GFA N0RC R9HBF W4UT W8PAT WD8LTM
1369 7L3SQL JH3MHI K8ZR	1368 AC0B AD0TR KZ7Y N4LV PA5A SM0EUI W1GQ XE1GLL	1354 F5MZE IT9JPS IZ2EIH JS6SCC KS8W W4DCY W4QNW W4WX W8SET WA5TXY	1347 GW0ANA JR7COH K3BZ K8VD	
1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL W7AAD	1361 AB2DP JA4ONP KM4A N8TFD	1353 HB9EXQ IK2GAJ OH1ECQ W3DVY	1346 JA6JPS JG1AID JK1BIB N0RR N9MW VU2ABS WA1LAD WA6KHK	1340 GM4YMM IK5LSQ KB0EL W0GN W4TE
	1360 JA6FEG	1352 DM1HR K2CDJ K6DJ KA1API	1345 R7FF SP5DL	1339 EA1K IK1NLZ K5VG KP4DKE

1338 9A9L* HA7GN K5MO KD4OS N6TR SM2HWG W3ATV	JL1BTJ KL7NW RA3SD RW4WD WZ4RC	SM7BHM SP6OUQ W3KN	K7WK N5OP SM0W VE6SV	SM7WVZ SP6DVP VA6JV
1337 IK0CNA IW1PUR OH1LR	1330 DL3ANK EA4S HB9TJG HI8CJ JR2ATZ K3LA N2MEE NI3K OH3TY W4WIN	1322 DL6KVA G6NHU IK8WCA IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK JI1QZQ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE	1316 EI3ISB GM0VIT JF7NNI K2JK M0MCV NC6R WA2QAU	1309 K1WY K8ARY N2TC W1JMM YV5JGO
1336 AB5YI JN1RKE KP3V* W8VK	1329 K1APJ KE4WI W6HGF	JG1BOK JI1QZQ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE	1315 K2OGD K4JUJ N2BT WB7VNY	1308 DL1SVA HC8N HL1MKT N3HYB N4HGZ N9RV W8QXR
1335 AF8C I1SOP KE2M LZ1PM NC4MM NS7K WY4I	1328 KJ5Y SP3CMA W1NR	1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST K7EKD R3QX	1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF	1307 KB8KIM N1BY VA2LC W9JOE WA9IVH WU4B
1334 JH1OVY JI1EIX K7RR SM7DXQ W5TFW W5WS	1327 9A5VS BX5AA JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y	1320 JA1FVS JA2DLM JG3KMT K3JM W1RG	1313 JA1DCO JA1IHD JH2PWM K4ZA KP3R KX7L TF8GX	1306 AI2S BH4SYG CT1FJK DJ2UU DJ4PT HB9FAX IK8MRD KD0S OH5LQ W2FB
1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY YO3HOT	1326 DF7GG JE7JZT N1QAE W3TC	1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I	1312 K9UWY N0ACH NC7B NC7M W4PV	1305 AA6PI K0TV N8OCN WD0EVR
1332 DJ6BN JA5ICH JG3WJN JH1HRJ K4KAL KA3GWD NA5S	1325 EI5GM G6AD JH6IMI LB2EG SM1NJC SM5AKS W3NRJ	1318 IZ4IRO K0HQW WA2OTC	1311 AI0Y NJ0F W2GR W4HM W6DVS YU9MBA	1304 4Z5GV CU7AJ DL5JS IZ8DEO JA3DAY KI3O WB9B WG0G YB0MZI
1331 JA3KWZ	1324 JI1JPJ KI7M KR4U	1317 AA5H AD7XG EA1KE JA3AOP JH1CTV	1310 AD6WL IK0PRP JR6GHN OH5XB	

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1302 A65D JA1AKL K2MHE KC2LSD LA5LT N9AVY W4CIR W5HNK	1296 CE3EEA IK8PGE JE3OUW JK1PEC N0SL OE7SEL PT2ND W3KHQ	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA	1280 JA3MNP K5DNL W1NT W7GA	1272 DK1KW EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX NA5NN RX3X SM5BFJ
1301 AA4MM K4LD M00IA OK2RZ	1295 G3GAF G4SGX KN9N N4KEB PA3FWV WB9DLC	1286 DJ2RB K2DF N5TU W3/NH7C	1279 DJ4JZ JA4VUQ K2HJB K4GN K9KEU W4ASE WA2ALY ZS1EL	1271 DL7ACN K1GND ND6G W5GVP
1300 9A2GA JE6UWU JH8MZF KJ7NO	1294 DK3FB IW1CAB JH7RTQ KN6H PF7M W1PY WB9TFH	1285 7Z1SJ K0UU K8LBT KG6B N4ANV N4IDH NR0Q W4CMM	1278 F5DBT JA7KQC K6LD KC2WUF WF4W	1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW SP2DW WM9Q YB1BML ZP6CW
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1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX W7CQQ	1291 AC8TO AE6Y I6KIU K9ZG W8FAX W9MAK	1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR WW4LL WX2K	1275 JP1EWY K1WNT UA4PT ZS5LEE	1267 JA4HDO JH0CLK K0GEO K3TRM K4ZMV LA7NO OK1ADM W5IO
	1290 BG8PA K9JP UA1CGS			
	1289 AC8L JA7FSB JI1BJB JS2KWL OZ7QB			
		1281 DJ9CW		

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1265 F1OBJ JH8NQV KD3UY TA1PB* W4EJG	1256 NN4EE VE3PJ	1249 JA4CSJ KK6T	1242 G6GA JA8DBU JK2VOC KD9TAW N2CJ VE3FAC VE4GV W4AVY W9XQ* WA8Y	1236 DS3EXT JA1UBZ JA6MWW LU7HN N8KU OM0AST R2AB
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1229 EA1AHA K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1222 EA7/LA9DL N5UM W5RY YO8PS	1214 EA4EJP EI2IP JA0BES K6VVA K7HV KK5J N5RZ N9BD VE3GYL WB9IWN	1207 DJ3CQ JJ1REU K0MLD K1QN N8DC NS4F	1200 DD0VU JA8WGX K2GW ND0C/QRP ON6MX
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1225 JL1MWI	1218 AD6DK K4VZ KI0KN SM3OMO	1210 AC0DQ DL8GAM G0FWX JL4BSE LA1CO N6XG	1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB ON4AGX SP1NEN	1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK N6BDX PJ4/NA2AA WA8IQF
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1195	KO1H	HR5/F2JD	KB9S	7N4OBV
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LU5OM	SP3UY	K4RMM	LB7Q	K2FJ
N2CR	1187	K9BQL	N8QGC	SV1HAK
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W2ZQ	1186	N9IXD	W6NK	1168
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W9KB	JA9LSZ	K3HPA	DJ3GW	K1RM
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K7QA	N6KJ	WO3Z	JE2FJI	NA4CW
WB3AVD	1184	1179	JE2VYM	TF1A
1192	DL6ZBN	EA2RY	JF1KIG	1166
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DJ0IF	JH1BHW	N9MSG	1172	F8EZE
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YB2IQ	N2RD	1177	DG5DBT	JA5ALE
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IV3BBR	W7LEA	JH1EIG	KA3S	AA2VG
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YT7T	WA9MAG	1176	ZL2LW	HL5FEI
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AF3K	1182	IK2WSO	K3SW	N7FF
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	WA3WNT	DL7XU	W4WV	
	WM5H	JH3EQP	WN0L	

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1160 AG5Z DM1DK F6FFR JA5SEY K0FD K6GCN KA5M KB8ZUN VE2NGH	1155 AA6IO DJ2TG K6ASK K7JY KD2BS SP7ASZ W4RS	1148 OM2AGN W4GHD WB4KTC WJ1B	1142 AB6BR HB9AJY JH1HGI KD4CM KE7BMG OH2DW VU2NXM W1ES W4VG	1136 AD4EB CP6XE IZ0JNY K8CC LZ1MDU RN3A SP5ZCC VR2IL
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	1151 AJ6V DK7VW* JH1AWJ LA4EI N5CR	1144 EA5DKU F6IMB JA3RAZ	1138 EA1IO I8DPP JF2RSF K3EJ	1132 JH1GNU KB4EE KK4MA N2WPT UA9JLL

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	1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI		1081 MM0BQI SM5CCT WW1WW	1075 AC4CA DL5SDB JA5XWB JJ2SEE JK8VMB K1TN K9MQ NN4DF PA5KT VE8EV
			1080 EI9CN JI5RPT JK3NSD K6EV KG7CW N6JM NR2D	

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1068
BW2/JP1RIW
CP4BT
JA3EGE
KB8NTY
N1BKB
N5DI
N6AA
NH6L
UA0LDW

1067
JA7EU
K2CJ
K9WZB
KS0T
LU4DXU
N9JF
SM5AFU
W1TYQ
W4MBD
W9JJ

1066
AC7JM
DS4OMS
HB9MXY
IT9RWB
OK1DO
ON6LY
PR2WW
WC9C

1065
DL1ZBO
EA4BHK
K8YFM
N2IFA
N4DJT
N4UW
NF4J
NK9R
W4MOT

1064
DS5WQT
ES2BL
JA1DHY
N6XI
VE3NKS
VK2DAG
W7GSV
WU8T

1063
AK0MR
EA3LX

JF7PHE
KB3MXK
VE6PL
W4BR
WN9Q

1062
HB9ARK
IK4RQF
KN4WOJ
W1WEF
W4KCM
W8ZR

1061
EI6GF
F8DQL
G0MMI
JH0NBN
KA4LBD
KD6X
KK7L
KO4DKI
LA9SN
N4BRF
NZ5F

1060
EI9HX
G4GEE
IK4PKL
IZ1EPM
W9IM

1059
DK4SR
DL0UM
JA5VMQ
K5AX
KI0G
LA1FH
R2OB
SV1PIZ
YL2CB

1058
9A5MI
F5BZB
JA2BL
K0WK
K8TE
N6JOJ
SP5UFK
SP6QM
W6QO

1057
JA5IBP
LA2XNA
OL1HQ
W5MT
W6PH

1056
K0GK
KC4LZN
LA2RR
N0PFE
N5JC
ZS4JAN

1055
I8NLC
K1FUG
LA4URA
OH3GGQ
SP5BMU
UU5WW
WB4OMM*
WD4NGB

1054
JA0CRG
JA4EII
KB3KJ
N4NM
SQ6SZ*
WA1F
ZL1AIX*

1053
IU5RTR
K6OHM
V47JA

1052
IC8XIL
IK2QPO
K9WMS
KC4EZN
W3PT
W3ZL*
YB2BOB

1051
G3VXJ
IK8NIM
K9JJR
K9NS
KB0FHP
KB4DSL

1050
AA3R
JA1JYS
JI1SAI
JR2BNF
K0MB
KX2B
NJ4V
NO3U
W4IEE
W8RHM

1049
K5UN
N3COB
W3EP*
WV1X
YO8WW

1048
EI8IQ
G8CRB
IZ1POF
JG4GZK
JK2XJE
KH6CQH/W7
SM7GXR
W4ZV

1047
DM2DXG
K0GVT
K3ZK
KD5RBU
KF6E
M0PCB
N4UC
N6IBP
OH2ECG
V31MD
VE3GFN
WA4WR

1046
AB4EJ
DL2MWB
JA6SUY
K1IG
KE6XL
KU4GC
N8JK
R6AZ
W4ALF
W6INO

1045
AC2AC

IZ1UKF	K0ARM	JE1TNL	IZ6IOC	K3LL
JA1JQM	K3MI*	KA9JCP	JR3RIU	K5PLH
JK2IZR	K4LCP	KR0I	KH2X	K6PBF
NK3V	NC8I	RI1FJ	OH8NW	N4GOA
1044	UT4ZX	W3TA	VE3ZN	N7GHZ
DL1TPY	W0ZA	W6VIO	W2GHD	W3OP
HA8UT	W2RDS	1034	W2LPL	1023
JL1OZI	W8RES	DL2DCX	W6HB	4X1EL
K4ZW	1039	K9AAA	1028	AC2RL
M0AQM	3W3B	WA1HXX	EI2FG	F6FFA
UA3EAY	9A3QO	1033	IK1RKN	IU4AZC
WD5IYT	CT7ABD	9A1CZZ	W4SW	JA1MZM
WF5I	K9IO	AA2T	W6ELI	JA1QDB
1043	KX5M	EI2II	WA6APQ	KI6PG
DF1TJ	NF8J	JA1VDJ	YB3OSE	N7YQ
G4WGE	NQ4A	K4FW	ZS6X	RA3T
HL1XP	PT2BW	K5JF*	1027	TF3T
JA1HQG	W7GES	KC4ES	4K9W	1022
JH4EY	1038	KU4A	DJ9HQ	EW3MM
K1GW	KT1V	M0RTP	KG4VPC	G4CWD
K1XH	N1CNG	W9COS	LZ1QN	G8GNI
K5DXR	ON8PHD	1032	NT5EE	I0LTX
N6ZM	R3QF	9A1A	W5XG	JH1PZD
NT4K	VA1CHP	DL9ZAL	WD4OHD	K4BYN
SK6QA	VU2SWS	F5ELL	1026	KF1P
VK4CC	W1HQ	G4DYA	DD9WL	M0LUX
W1CDC	YE1AR	LA8ZAA	DS2GOO	N9AVC
1042	1037	1031	JA5OP	W6OZI
AB4ZT	JA1MOH	4O7CC	KA5OWI	1021
AG2J	JA7JAA	JH1OCC	N3DV	DL1SWN
AJ4SB	J14UUG	JO3MXH	NN4NT	DL7VSN
JA8GWA	N4CO	JR3PKO	UA4Q	F5TJC
K1RI	N5PD	K1JE	UX4UM	K4VX
N4NT	NE6V	ND4K	VE2WY	K6SS
S52R	W0TG	NX7K	W2WGK	KC0V
W7BC	W4GKR	OZ1NF	W6WRT	SP5AKI
YL/RG5A	1036	1030	WX4W	W2YWC
1041	DL2UR	AI4EY	1025	YB2BNN
A92BE	IZ2IPF	DL7UCX	AC1O	1020
DG1SGW	JP1LVI	JA6COW	DS5BRE	E70X
HB9MZI	K2QE	K7WA	G0KRL	K2KNB
JA1WWB	KU9Z	LA6VQ	RL8C	K2WR
JE0HUR	NA9L	N6MG	RV6ARZ	K4BNF
JG2NLN	NN5O	NU0Q	YB9WZJ	N2MN
N7VZ	UN5GM	SV1DVX	YV6BTF	S53X
N7WR	UY0MM	1029	1024	VE2ACP
WA3EEC	WB3LGC	AB4BJ	CT2GZE	WA8JBG
1040	1035	CQ0ODX	DK6WL	1019
8P5A	AI6P	DL6SAK	IZ8DDP	DK6BT
AA0BH	IN3TXX	EI8JX	JA2LMY	G3AKU
AE4VJ	IU8LMC	IK7XNA	JP1QDH	G3WKL
JE6PJP	JA8DIV		JP7WJA	G4PUQ

I2ZGC	1015	VR2KF	N3JON	N2JT
I8DKR	JA2QCX	W0OVM	N8YQX	RA5CM
JH8UGL	JG1RYQ	WW6G	RN4AM	S53BB
JJ0PJD	K4CC		VE3MDX	VU2AE
JL2ULM	K4NI	1010	W9EBO	W5EW
KB1AWM	KB1OIQ	CT1CQK	WA0GOZ	W9KM
N3GTG	KI4FSI	EA9AM	WF5W	WA3KVN
NX3A	N6TW	HZ1GW	XE1SAX	
P40P	VE3VEE	JA6CMQ		1003
SP9MAV	W7CB	K1QQ	1006	DF5BX
	WA1DD	K4EZY	AC8TN	E29TGW
1018		K7UPJ	DB4RG	EU1TT
DK1NAL	1014	KA9JAC	DJ9KV	IK1RLI
EA3CR	DK6CQ	KO7T	G3YBY	JH9VLZ
K4HR	DL6LZM	N2BEG	JK1OTP	KF4JHG
K8UHL	EA9LZ	N5EI	K3WTT	KG5NP
KM4AF	HL1PET	W8EDE	K5AR	LA4HC
KO4IBL	K1NOX	WI0E	KB5WWW	NC3O
N3BK	K4CNF		KC1UYZ	NJ8G
N7HCJ	KG5EG	1009	KF5BA	NK2H
NL8F	NW8F	EA5HZB	N5KDV	RA0AM
OZ4RT	PT2CSM	IZ7QSS	NH6Y	W0ADL
R3LC	W7SMW	JE4MHL	OH4KRN	W5GFM
VR2CO	WB2MKX	JL1KBS	PV8RR	WA8COB
W4LLP		K4DXA	RW4NJ	
	1013	K5WL	W7RJR	1002
1017	AF6O	N0SFF	WB3LTT	7L1UVF
AC9GK	HB9RE	N1XL		AK0A
IZ0COI	JK1DDQ	R3TKM	1005	HB9FKK
JA1GLE	JN1SUT	W0ZW	AE4S	I0ZYA
JA3ALY	K5HX	WD9FLI	DJ3CJ	IN3FCK
JL1EEI	KA5IAU	WM5DX	DL8XDA	JE4XCQ
K6NX	KW6AA		GI4SJQ	JH1JNJ
K6VWE	NA6XX	1008	JN3XEZ	JJ1HLL
KT6AA	OE9DGV	9A2DM	K5FO	JJ1XHI
RA3AOS	PY2YW	JA9KKD	KK6TBN	KB9REV
W9TO	R7KW	JG2NXV	KR9A	KJ7KOJ
WA6VZN	VR2CC	K9CHP	N3EEN	M1EMC
WW4N		RA9SAS	N6MM*	N1AH
	1012	SM0DGW	NE5TX	N2UO
1016	HB9WDF	W3GP	PA3AIN	N4WOT
AB4BA	JA1UXV	W3LJ	UA9AM	N4XC
DH1UK	JH1KIM	W6LJS	UT9LC	N4YHC
DS4AKP	K7LAY	W9VOB	W1CVE	N8KOJ
EW4DX	KJ4EX	WA8UEG	W6DOE	SV3AGT
F4GDI	RA3AA	WB5KSD		TF3G
HB9DPO	RD3BZ	XE1V	1004	VK4ZP
JQ2MPJ	UU1JA		CX9AU	W6JH
K2KQ	VU2OT	1007	DL5FAC	W9CY
K9OHI		7Z1CQ	GM0SCA	WX4B
K9RZ	1011	JF2OHQ	JQ2NBX	YB1MIG
KD2NF	JH4NYG	JH4GXE	K7UW	
KL7XO	JR3DXJ	K1UM	K8JRM	1001
N5ZY	K3OK	K2TTM	K9IJ	AD5CA
W2PSU	K6WY	K4RWP	K9MRD	DB2WD
WQ5N	N5XUS	KA2F	LU7HF	DG9NAJ
	OH1HAQ	KR7RK	N0UCR	DH2ID

EA1BP	JH4MJO	XW4KV
G4FVZ	JS2IMR	YB2TJV
HB9GZE	K0AL	YO5QAW
HS8HEX	K2RAS	
IX1CLD	K5KEW	
JA1ASO	K5XS	
JA1CCG	K7LOL	
JA5RVN	K9DUR	
JE6OVK	KA6RWL	
K0FJ	KB3HHA	
K6DLB	KB7PKC	
KB7AZ	KD0BQS	
KB8YTD	KE8NOA	
KF0QS	KF7PBM	
KG4URP	KF9LI	
KO3F	KM6WXB	
LA8IB	KZ5D	
N3AS	LA9DL	
N3DD	N2YU	
N9ATD	N3CAL	
R6TY	N4GRC	
VA2KI	N4LS	
VE3FK	N4PAJ	
W2/F2YS	N5JED	
W7GTF	N7MGW	
W9LWO	N7OR	
W9MB	N8YO	
WM6Q	N9APK	
WV8EDU	N9NFT	
YE4FSB	NA9J	
YL2CP	NG4DX	
	NS0D	
1000	NT4TN	
7L3JAR	OH7HM	
AA4IB	ON5UJ	
AB9BH	PA5X	
AD5ZA	PP6ZZ	
AI1W	PV8AAS	
AJ6X	RA5C	
DB9CR	RM6LW	
DL1DV	RT3I	
E25KAE	TA7AZC	
EA3AGY	UA3DUJ	
EA3HPX	VA2EBI	
EA4EQD	VA3EJN	
EA6UE	VE3MSC	
HI3I	VK7AP	
HS8KAY	VR2VGM	
IK6TOT	VU2MB	
JA0RWF	W3ENM	
JA1VZO	W3RFX	
JA1WIO	W5GOL	
JA2KAK	W7GF	
JA2KPW	W8GJK	
JA9KA	WI2E	
JF3KOA	WM4W	
JG1EBU	WW6W	