

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 31 Mar 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.

3304 EA8AK	3219 K4PI	3189 W3UR	3169 OH1XX	SP3E SP3EPK SV8CS
3294 HA0DU	3214 IK4WMA	3188 F6BKI GM3POI YU1FW	3167 SM6CVX	3146 JA5AUC
3264 LZ2DF	3210 OH3SR	3187 K5UR	3166 JA5EXW	3145 UR0MC
3255 SP5EWY	3208 PE5T	3181 W1JR	3164 N3XX	3143 K4CIA OG2M
3253 CT1EEB	3207 N1DG	3180 W9ZR	3163 SM0AJU	3142 OE3GCU
3250 JA1BK	3204 KJ9I W4DR	3179 OE6IMD	3161 WB9Z	3141 HB9BGV K2TQC
3245 DF3CB	3203 G4BWP	3178 JH4IFF	3159 NN4T	3138 OH1ND OZ1BTE
3244 UT7QF	3202 DJ6RX	3175 I4EWH JA4DND W3LPL	3158 DL4MCF UT5UGR	3136 N4CC PY2XB
3243 4X4DK	3200 I4AVG	3174 K5RK SM3GSK	3157 9A2AA JA4LKB	3134 CT1EKY GM3YTS
3232 S50A	3199 IK4MGP K8MFO N4WW	3173 IK4DRY	3156 9A7V	3133 IK4GME
3223 OZ1LO	3197 EA6SX UX0UN	3171 IK1GPG	3154 JH4UYB PA3FQA S58T	3132 JR3IIR
3222 DJ9KG	3193 G0JHC	3170 CT1APE	3152 G3KMA	3129 N0TB SV1FJA
3221 JR2KDN	3191 W1NG			
3220 OH2BU				

UT3UA	3107 W4DXX	HB9BIN K3UA KF2O VK4MA	3058 GM0GAV OE1WEU SP5CJQ	3040 DJ2YA
3127 IZ0AEG SM3EVR	3106 ON4IQ			3039 HB9AMO WK3N
3126 VE3EJ	3105 EA5BM IZ1ANU	3080 9A1CCY	3056 N8RR	
3125 EY8MM IK8HJC JF2MBF	3103 F6AOJ G3XTT	3079 YO3APJ	3055 K4XP SM5KNV W2YC	3038 DL1AMQ W4PK
3124 JQ3DUE	3102 S59Z	3078 N3SL YO5BRZ	3054 JA1HGY	3037 F6EXV
3121 I5NPH WD5COV	3101 AA7A DF3GY JE6KYA	3077 DF4PL	3053 JR6EZE	3036 JG1ULJ W9RPM
3120 JA4LXY W3YX	3099 LY2IJ	3076 W5ZN	3051 OE6MDF	3034 I4LCK JA2WYN K2FF
3119 OK3GU SM6CMU	3097 JG3QZN JH1GZE	3075 K4DY SP6CIK	3050 K1CP K9CT VE1YX	3033 JA2FBY JA5AQC N2LT UB7K
3118 G4CCZ IK5HHA N8DX	3095 EA3A	3074 KD5M	3049 N4RJ OH1LEU	3032 SP8NR UY5ZZ
3117 I0WDX N2QT PA0WRS VA3DX	3093 W7UT	3072 AA1V OE2VEL	3047 G4PWA	3031 AA6YQ EI7BA G3TXF HA5WA JR7VHZ K8PT N2TK
3115 NJ6P	3092 JA2VPO SM5AQD	3071 SL0ZG	3046 JH2FXK SP1S UT7UJ	
3114 IK6DLK	3091 SP9DWT W0BV	3068 N0XA W8UVZ	3044 N9IW	
3111 OH1MA SM5CEU SP2FAX	3090 SP7VC	3067 IK6FWJ	3043 DK5WL JA5MHD N6AR	3030 K0KX
3110 DL7VEE	3087 ON4AOI	3065 N4BAA SV1RK	3042 F5II JA1UQP YO9HP	3029 S51DI W4TO
3109 JA2JPA SM3NRY	3085 DK5PR	3064 NR1R	3041 HA8IE OH5KW W5OZI	3028 AG9S SM6CCO T77C
	3083 IK4CIE	3061 G0DQS K4MQG UX1UA		3027 IK2YCW
	3081 9A2EU	3060 G3ZSS		

3025 KW9A N4CH N7NR	3008 JA2JW RW2A	2996 W4VQ	2975 JF1PUW K5EJ	2957 FK8CP K2UO
3024 DL5DSM F6BEE LA5IIA	3007 SP2GJV SP7GAQ	2995 N3NT UA4CC	2974 KA9CFD OZ3PZ W3LL	2956 NO8D RZ3AM
3023 JR3GWZ	3006 R4GM SP3CFM UT7UW	2993 K9EL W4UM	2973 WX4G	2955 JH2UVL
3022 DL2OE OE5KE	3005 K8SIX	2992 DL7MAE	2971 IK4DRR UA6A	2954 N8PR SP8AJK
3020 JA0DAI N5KD W3CC	3004 EA1DR IV3JVJ W3DF	2989 JH0INP	2970 DJ5FI	2953 W0VTT W3KX
3019 JA7QVI UT9FJ	3003 9A5CY CT1IUA OE2LCM OH2BCK PY2BW	2988 K0IEA VE3XN	2969 JA6BZI JH1IFS	2952 IK6SNR
3018 JA3EMU	3002 JA0UUA UX0FF W1YY	2987 K1HTV N4MM	2965 DK1FW JA0FSB K3FN K4SV N4II	2951 JA9CHI K1ZZ
3017 R7LV	3001 G3SJX KY7M US4EX VE2TZT	2986 K4QL NI0G RA3CQ	2964 DJ0MDR JA2IVK K5EK	2950 W1GL
3014 EA6NB K5DU UA4HBW UT5JAJ	3000 5B4AGN AA4V DJ4AX F5UKW I5KKW JA7MSQ JH4ADV KX4R OK6DJ SP3DV US5WE	2984 MD0CCE	2963 JA1XEC	2949 N7RT OK1MP*
3012 JF3KON K5XI N5DG		2982 JH1HGC K5KC	2962 YV1DIG	2947 K1UO OH3BU
3011 DJ8NK SP5DIR		2980 JJ2LPV N4XM	2961 N5ZM	2946 HB9BZA K9RX
3010 F5NBU G4OBK JJ3PRT		2979 N2WK N6JV	2960 DK2LO W9IXX	2945 W7AO
3009 AA1QD K4SO N0AT SM4DHF		2978 S53R	2959 EA6VQ JA0EOK K4IQJ UA3AKO	2944 K4MWB
	2999 F6DAY	2977 IV3ODE K5ESW	2958 JA1SYY	2943 I8IGS JA2DPC
	2998 K4UTE	2976 EA5RM		2942 K0SR W1TSP
				2941 N4JF

2940 JA0CRI JH1TWT K5BG	2925 AD5A HA5AGS N5AW	2909 JA0GJJ	2894 AC4G RJ3AA	W4DKS
2939 IZ8FFA	2923 N9US OE5NNN	2908 HA1RW JE2LUN K8FL N4HU RW5C	2893 W0MHK	2878 IV3YYK JA2ZL N4PQX RW0LT W1RM
2938 HB9RG K0EU OZ1AXG OZ8BZ UA3AB W6XA	2922 K1AR	2907 DL1EJA OH1TV	2892 N4NX WB4OSS	2877 SM3VAC UR5WA UX1AA
2937 JL1SAM RA3DX	2921 K9ZO W5XX	2906 EA3JL UA3TCJ W2IRT W6UB WB6RSE	2890 OK1CF R5AJ	2876 HK3W SM6CTQ
2935 R3OK YU3AA	2920 I3BUI	2905 PY5HOT WI8A	2889 IK0MHR JA1ADT JR4OZR K3WC	2872 JA8EAT K4HGX K5MC RA4CC
2933 9A3SM CT4NH	2919 DL1DUL K2UU K9NU	2904 PY5EW	2888 N8JV	2871 N2NL
2932 EA1DFP	2918 WA7NB	2903 RY9C	2887 JA6LCJ JH1ECG	2870 EA1YO JA9LJS ZS4TX
2931 F2JD IK5MEN JA3PIS	2917 9A2NO AB3CV IZ1BII	2901 IW1ARB K4CN N8TR	2886 JO7WXN K6ND	2869 JA2BDR JA2XYO JN7FAH LA7HJA SP6HEQ
2930 OH5VT	2916 EA3GP RU3FM	2900 9A2F EU7A IZ1LBG JF4VZT K3UL	2885 JA1ANR	2868 AB4IQ IZ5DKJ LA4GHA LA7JO N8BM W4FC
2929 JF8QNF	2914 OM3DX	2899 OH3JR W1CU	2884 AA1ON R7AA	2867 JA3RAR JH4JNG JL1UXH LZ2JE S54E W9RN
2928 DJ4PI IK5ACO IK6GPZ JA2FJP RA7A	2913 EA5BY OE8RT ON4CD SM6CNN	2897 OZ1CTK	2883 SM5CZQ	2866 JA9APS
2927 EA4KD K1ST OZ4O	2912 K4HB KV7K NK1K W8AV	2896 KG7H	2882 JA7JWF RZ1OA	
2926 DM5EE UA4CR	2911 CT1ILT	2895 N4QS	2881 I1EIS N5TY	
	2910 K4XO		2879 G3LZQ JA2NDQ JA5IU K9YY LA5HE SP6CZ	

KN4F	2850 JR3VXR SP3CGK	2837 DL6ATM G4IRN NY0V VE1DX VE3FF W5TCX W9OP	K5XX SP1MGM	2813 9A8A
2865 G0OIL UA3DPM	2849 IK7NXM JA2LCP RY7G		2824 AB6QM EA1N IK1WGX JA4MRL K0DEQ RZ3DX W2SM	2812 9A4T K7ZV UW5ZM
2864 A45XR		2836 W8OI		2811 JA9RRH
2863 4Z5CX DJ5AV JI4POR	2848 N5UR VE3LYC		2823 AI9L JR1XIS	2810 DK3DG HB9HFN IW0HEX N4DW WB9CIF
2862 E72A K3WW N4DB R3AW	2847 N2TU	2835 NQ1K UA1OIZ		2809 DL6KR
2860 IT9JNR YO7LCB	2846 IK1YED JA9FPI KF0QR R7DX	2834 JA8DNV R7NW SM3NXS VE3EXY	2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC W7DO	2808 LB8DC
2859 HL3IUA JA1EOD K4ZYU	2845 JF2UPM K8ZTT R9FM WA4FFW	2833 HB9DDO JE1SYN	2820 I4MKN JR7BDQ	2807 DK6WA JE2LPC W1TC
2858 K1DG SM6DHU	2844 JA1SJV UA4LY	2832 K5ZK N0AV	2819 N9AU* SV1AVD	2806 G3SNN JS2LHI K1OA W9XY
2857 JA4FKX UA6MF	2843 W8GC WP4U	2831 CT1FMX	2818 AA5AM I6FLD JE2URF W6OAT	2805 5B4MF HA9PP SP9JZU
2856 K9NW OH2BLD W1ECT	2842 PY5EG SM4EMO	2829 DJ9HX N5OK	2817 JH1NYM RU6B S52F	2804 DL5WW VA5DX W9AJ
2855 JR3OEH OE1ZL SP3IBS	2841 JF1WPB K3WA NE1B	2828 IK2QPR K5KLA OK2ZU	2816 IK0FVC IK5DNF	2803 EA3WD
2854 KG4W RV3LO	2840 DK2NG SV1CNS	2827 9A2JK	2815 9H1SP EA6ET JR2LJO RL9F SV1DPI WA5VGI	2802 IK0XBX KA9FOX UR5EDX
2853 JI2KXK	2839 K2VV LA7AFA	2826 AA4HP ON4GG SM2OAN WA2VYA		2800 IK0FUX RU3QR
2851 W3NO	2838 W1DIG	2825 DL4CF	2814 KC7V	

2799 W2LO	2783 N5FG	2770 JF2XGF	2753 AB9V	IT9DSZ
2798 SP7HOV SV1JG	2782 MM0EAX SM6BZV	2769 F4BKV	2752 CT1BOL N5XZ SM4DDE	2738 EA7R WX1S
2797 IK0PEA JA1DUH	2781 AJ6T DK0PM RN3QN UA3LAR	2768 HA1RB JA4PXC	2751 UA4HAU	2737 G4IYY JA3GN K1BD OH6RX UT7UV
2796 JS3CTQ K7NN	2780 CT1GFK N7US	2766 G0BNR HA7TM K9US WA2WSX	2750 JA9PPC K6XT N8DJX	2735 JA4OK K8NVR KK2I WT8C
2794 IK4PLW	2779 NI6T W6SR	2764 AI0O JA4DLP K2RW	2748 JN1BMX PA3EWP W6RLL	2734 JR6FC W6YI
2793 AG4W RA3DA	2778 NN4X	2763 RA0FF	2747 E72U KZ2I N6ET VA2WA	2733 CU2DX
2792 JH3CUL LA3MHA SM0CCM UT2UB	2777 DK5AD JA2VQF W0YG WE9R	2762 9A1HBC DJ9VA HB0CC K5RT	2746 KP2A UY5AA	2732 JA6CRP SV2AEL UT8IO W7OM
2791 K6FG	2776 JA6VQA JE8BKW K8GG	2761 I4KDJ JL1RUC K6KLY	2745 JA1SVP W2LK	2731 DJ9ON NV9L
2790 4Z5MU HB9ALO W0UO	2775 9A2NA JA7KY	2760 UN5J	2744 RA3XDX	2730 K1NU SP9RCL
2789 HB9DHK I1FQH IK4HLU VE3DZ	2774 JH3VNC	2759 IK4ADE ZS6EZ	2743 RD3K	2729 DK2JX G4PTJ JA2KVD K5UO PY7DJ
2788 F5PAC N5ORT	2773 K0JGH	2758 PY2SP	2742 DL5ME KB0EO SP9ODY	2728 JA9TWN JJ3HGJ
2787 KN5O VE3BW W5XC W9MU	2772 IZ8VYU	2756 RV3FT UN7JX	2741 DF6PB JA1KQX SV1BTK	2727 JA3AZD
2784 K5AQ W7KNT	2771 JA5XAE K2CL PA3C RU3DX UA3AGW UR5MID W1FJ	2755 DL5AN SP6CES	2740 JE1FQV R5DT	2726 K5GKC K8AC
		2754 KC9ARR	2739 F6FXU	

RX4HZ	W8HW	2703 DL1YD K8EUR KA1R NM6V SP6M W0FLS	W5AJ	2675 HB9SLO JH7XRG KE9ET
2725 DL6MRS EA8AKN JF0EHX R3VA WB4TDH	2714 JA6WJL JI8DGO JR7WFC K0KT NX7U RA3QK W0DJC	2702 AH7C JH1RFR WP4G	2691 WE7K	
2724 HB9DDZ I7CSB JA3FGJ PY2YP	2713 K1GG UA0CW W1MK	2701 OE3EVA R6AF SP3CJS	2690 JA1XCZ OE1AZS SP7ITB W1SKU	2674 HB9TKS JH1QAX
2723 SM5FUG W1YM	2712 F6HDH JH3VWN		2689 EI6FR W2KKZ W6VX	2673 IW0SAF W9NGA YS1RR
2722 JR1BAS NS4C	2711 IZ8FWN	2700 DJ9ZB JH7RXU K7PI N9LB RA9CMO WA2HZO	2688 JA0DIN	2672 G3VKW OH2FT
2721 AD1C DL9GFB K9MK SP2BMX W9XX	2710 EA2IA		2687 W3AP	2671 JE7JDL K1KD W8TN
2720 K3PA ON4IZ US0KW UX3IW	2709 AJ9C HB9AUS JA8RJE R9TO	2699 IZ8XQC K8WK KB8VAO UT4MF YU1CC	2686 KD6WW RM0F	2670 4Z4DX DL3ZA R8TX YL2MU
2719 EA7TV F5CQ G4GIR N7RO	2708 CT1BH K3RA OZ1ADL PY4OY UN6T	2698 K8GI RW3RN WB3AVN	2685 JA0IXW	2669 WX2S
2718 DF2UU JE1LFX JK1EXO N9FN OE6DK	2707 DM2DXA G0BLB JH1HHC	2697 KJ3L	2684 DF2RG W5CIA	2668 JA7MOL
2717 JA5WIZ JA9NLE JF1UVJ	2706 S52DD	2696 JE3GRQ JG0CQK	2682 IK8YTA	2667 K9IR
2716 DL7BA UA9FAR	2705 EA3BS G5LP W5ADD	2695 W5FKX	2681 EA8JF	2666 G4Wfq
	2704 JF7XKY K0JUH ZS1LS	2694 AA5C	2679 EW2A	2665 F5HNQ JI1LET N2BJ WA8WV
		2693 W0AW	2678 DF2IS K6AM	2664 K4SE
		2692 K3JGJ PE1L	2677 IK4BHO JE2DZC N7KA W4BP	2663 I5ZGQ JA3ENN OE4PWW
			2676 WN6W YB5QZ	2662 JA1WSK

JE2OVG K7BG	2651 AA9A JN1RQV	2637 JG3IWL UA0FZ UN7LZ	2624 DF9ZW KM1D LA7GIA	2614 DL1DA JA1WSX N8LJ
2661 JE6TSP W9ILY	2650 G4OWT JH8RZJ W8HC	2636 EA5GPQ K1LPS K8VFFV N1SV N8KOL NN4R W2JU	2623 GM3PPE IZ0RVI N9RS	2613 KK9DX
2660 DJ4XA JA7MFL RW4NN SP3QDM	2649 AD5Q		2622 JA1IZZ K0BBC RA3ZH RZ4FO W4FQT	2612 DL1DUO JG4AKL K4TT N5GH N7IR RL3FA WB8BPU
2659 K0KVR K8BCK KZ4V LA9AJA	2647 JE3ENP K2EP K9MM KS1J	2634 I5HOR K1DT N1NK S57AC WC5N	2621 CT1FCX EC3A W4WM	2611 K2LS K5VIP KM4H OH9MDV W1KSZ
2658 IZ3ENH ON4ON UW2ZM W4QN	2646 JN1GTG	2633 K6GXO NU8Z W6XK	2620 AA5AU AJ3K	2610 K1USA K6YUI LA3WAA NF9V
2657 N3MN RA1QD	2644 DF3UB N1IBM SM6CUK VE6WQ	2631 9A1CAL JA7IC K9XD RX3AGD	2619 JA2ATE JH6QFJ N6ED ND0N	2609 EI2GLB JM1FHL K4WA WD8JJA
2656 DL5CW K0JY LA5LJA NS6C	2643 OE5RLM W2PK	2630 JJ1DWT NA5C	2618 9K2OD DF2GH K7BV* W2QO	2608 E73Y JA2EPW VK3QI WA0MHJ
2655 HB9LCW UA3TT	2642 OE5FIN SM0NJO W9BF	2629 IV3IZU JA2AHH JA9CHJ W4OX	2617 DF9KF K4JJW K4WS K5LJ N5LZ S52OT	2607 JK1KSB KE8UN KU0A
2654 DL4SZB SM6NOC W8DCH	2641 K8TL OE1WHC W2YJ	2628 IT9ELD K2SHZ KF8UN PY2XU	2616 G3ZQH JA7LGE OE3SGU	
2653 JA3APL JA5NLN	2640 DL6ZXG IV3RAV WA3C	2627 G3WPH RW4C	2615 IZ3GOG K6SIK KG9N PA1CW SP5IWA	2606 RN3OG
2652 AF9H LA8PT SK3PY UT5EL W5LT W7CT WB0TEV	2638 CX6VM JA2CXF N4TL RW3XZ SV3DCX	2626 WA1JMP		2605 9A4W IK5MDF JA4ITW
		2625 G3SVD		2604 DK9KX

HL2WA JA1GHH W3OA	K1RO K4XD	2579 I8JIT JA2FGL UA0SR W9FR	2567 JA3RQ PY5CC SV2BFN	2557 DK3WW JA8EJO K0BJ K4EM S55DX
2603 K4XI SV5DKL W8KEN	2592 JK1OPL KG8P	2578 SP9UPH W6NWS	2566 AA6AA JA2VMU NC9T XE1KK	2556 DL1KUR IZ5JMZ PA5TT
2602 DL2KQ JA7JI KD0Q W8TWA	2591 JA1GRM N4RWG	2577 IK5BAF IZ8DFO JA5BEN N7XR PY2KP VE3MWX WB8ZRL	2565 DL5XJ HK4SAN IK5RUN JA9NFO N4QQ WO2T	2555 CT3HF JA1WPX JR7FRW OZ1HX SP6EQZ
2601 HA0UZ K7WP	2590 RW7M	2576 IK5PWQ JF6WTY	2564 ER3DX I1JQJ JM1CYJ VE3CFK W5BPT	2554 IT9DAA JA9CWJ W3BW
2600 JH4ALY W7WM WX0V	2588 IK2OVC N2TN	2575 JK1GOK N3KK	2563 K7XB UA6EX	2553 W1YW
2599 AA8CH	2587 DK8MCT EI9JF IK0HFO JA7MA JH4GJR	2574 WA9PIE	2562 PY2NQ	2552 OE8HIK
2598 JH1BZJ JM1XCW K5WK N1RR	2586 CU2AP N8OC	2573 JH3AIU SP8FNA	2561 AA5AT EA1EAU G3KWK IK0AGU JA1NWD W1YIF W9OL	2551 LA5YJ SP3SLA
2597 DL6CNG JA2TBS JA7BWT JI1DHY	2585 AA4R OM4EX RK4FD	2572 HB9CZR SK0TM	2560 K3JT KQ8M	2549 DL5CF IK8GYS PC3T SK7AX W6QUV
2596 K8IU	2583 WB5JID	2570 CT3MD DL5EBE JA1CLW K6EID OK2QA RA1QY W6PJ	2559 HB9CQK JA9AGN W0VX	2548 EA1AF IW2FND OH2ZZ RC9F SP1JRF WA2BCK
2595 HB9CEX JA3APU NX0I W3GQ W7BEM	2582 G3NDC	2569 F3SG NN4SS RU6L	2558 DL9MRF JA1QOA SM6BGG WB9EEE	2547 JA0DET YV5JBI
2594 IT9PKO JA1IOA JA5FBZ JH1AGU	2581 JE2EHP K8YTO W9YSX	2568 CT1FPQ RD3AW YO2RR		2546 SP6TRX W7MO WS9V
2593 DL3OH	2580 BA4RF DK2GZ JA1VSL			

2545 EA3BT UY5BC	2533 JA4DEN JH4HMG R9AB	2522 K1HT VK3HJ WO2N	2511 EV1R KR4F W6TC	JH1QDB LU2NI N3RC
2544 IZ5EKV LA9VFA W5VY	2532 K0TT W3RJW	2521 JG3LGD KD3CQ KM4HI	2510 DK5AI IZ2AMW JR1DUP K7SP K9MBQ LY1G N4PY VK3GA	2503 CT1EAV DJ3AA EA5CRC K3NK RN8W SP8HKT W1ZT
2543 K6FW K7ZA	2531 JA1ELY JM2RUV UA6YW	2520 IT9XTP K6RO RA4CA		2502 G4IUF JA8JTH JH1OAI KT8X RV1CC W4CK W5ZG
2542 W7LR	2530 AA4SC JR9OPJ K5WAF ON6AA	2519 N4GN RG5A RZ6BS	2509 DK1WB I2EOW JH0INE JR1BLX JR4DSM NQ7R US3LR	2501 EA3CJ G0EHO JA1TMG JH1OBS K8OM W2GG W4WT W6JRY
2541 JF1KKV W3DRY W4VIC	2529 IW0HQE K8QM RA3WDK UA1OMS	2517 K2KA W1OX W7AL	2508 HB9CXZ JF1KMC K7GEX OE8SPW OH6JD	
2540 EI9FBB KE4YD	2528 W6ENZ W8RLS	2516 CT1CJJ YV5NWG	2507 I0JBL RU6M W6BJH	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE IT9CVO IZ7FLP IZ8IEV K1ZN K2UR K4MS K6EME KI5BLU N4QV N9BX RA3SS SQ1X VE3RA W3UA WA4LOX WD4LBR
2539 RA3S WA3AFS	2527 IZ4GWE JA6BJV K9JF KA8SYV KB1EFS	2515 K2NV VA3LX W0LS WB8ZRV		
2538 DS1JFY JA9FAI SV1LK W2XI	2526 IK2OHG JA1LSP N6VR	2514 AE5E G3TTJ R9OK R9SA SV3FUP	2506 DL1SMA JA2HYD K8FH N6RW RA1AOB W5ODD WD5K	
2537 JA2XCR JF2WGN UW8SM WO7R	2525 I8SAT JG8FWH K2PK UA9FGR	2513 9A2X JE1PNX WT8V	2505 DF2TT JH7IAJ K2TE K7EG LA2QM N4HB W1VT	
2536 K0RS	2524 JA1RTX JH1EEB N5AO OH1XT	2512 IK8EPC JA5SUD JR2PMT KD0PO KI0KB RV9CX UA0CA UT7UU	2504 EU1KY IK7XLU	2499 W1LW
2535 AD6W EA1CP LA2PA WA6YEE	2523 G8DX UN7TW			
2534 DL2CHN HL3GOB IV3GOW N8PW SM4AZQ				

2498 K4JAF K9SM W7YAQ	2482 JA7AUM XE2CQ	2468 DL8ZAW IK5CBE N6DX OZ8SW	2454 LA9VDA N2JJ SM5GMZ W2OO	K5PS SM5CLE W5PF
2497 JA7LMZ RZ3FW S51U	2481 IZ5RVG JA2AH JH1SJN JR6LLN VU2NKS	2467 W0GJ	2453 IV3VBM JA8KSF JI4WAO SV1GYG	2439 F3AT SP3PLD
2496 N6RV	2480 N1EN	2466 CT3FT OH1NX ON5UE SV9COL W7FN	2452 F5LVL	2438 DL9TJ KQ4AV W6TMD
2495 K5FUV	2479 EA1RT K4MK LA3BO W4RFZ	2465 N4LR	2451 KA2D UA0BA	2437 W9OA
2494 K2FU W9XT	2477 JJ1SKG SV1VS	2464 IK2VUC JA1IXY JA1VLK OH8LXT W6SZN WB2REM	2450 IK0LNN IK4AUY JF1IRW K8RRT	2436 SP6A W0AWL
2493 JA1FQI K8ROX NW7E W1BR WS6X	2476 9A4WY DL6JZ DS5USH	2463 K6KO	2448 JA1GHR K3VAT K7GM WA6F	2435 JA1JAT K9ZM N3CZ
2492 JA1FGB JA6TMU WQ3X	2475 OZ2PBS WA1S ZL3JT	2460 JA8BNP W8LGJ WD9DZV	2447 JA4BXL	2434 CT1DKS HB9BUN JE8TGI N5KO N9CK SM5CZK W9DC WA9CVK
2489 G3OAG N9RD	2474 JA4EPE PY2VA	2459 K2AZ	2446 HB9RYZ K3FRK OH1ZK OK1DWC	2432 OH2IS ON4CAS
2487 K5VWW	2473 DF3IS LB2TB	2458 JA1ADN JF3LOP N0KV	2444 NA5DX S57AT	2431 N7BT
2486 S52RZ W1AIM	2472 DL1TRK SP7TF	2457 N5KM	2443 G4DJX KS0DX	2430 A65BR AF4HX GM3YOR HB9FMN JA9GPG KJ6P KT1J
2485 OH2OT	2471 JA1HRQ	2456 JG1WSC N5JB W8DX	2442 DL4CW	2429 JH7BKN
2484 JH0BQX SV1QN	2470 SV2DGH WW3S	2455 K9NR N5MOA N6PF	2441 W5IF W8MJ	2427 JH3GCN LA0FA
2483 K3XA K8BL LU3CQ N1LN	2469 G4BUE		2440 EA5AT	

LX2A	2415 WQ5W	2402 N9JV W8MET	2389 JA1BPA JK1TCV	2376 HB9AAQ IK0HBN NE3F
2426 EA3GHZ K1KA N4GG	2414 I4ENO JA0AOO JI1NJC KG6I	2401 HA7UW N2NS	2388 G3VPW JA0VSH	2375 YO2CMI ZL4TT
2425 DJ9RR HB9AZZ HL4CJG JA2FBC JE2HCJ ZS6WB	2413 KA8ZPE	2400 IZ2FOS JA1ALT KM3T W8WEJ	2387 HP2AT K9YC	2374 I2YDX KA7T RN3RQ
2424 W2OIB	2412 9K2HN I5OYY W1OPD WA0I	2399 N5UL	2386 JF1RYU K4YMQ PA7RA W1EQ	2373 JE1DXC K7ZD W2LE
2423 DL2VPO KB1JZU W1EBI	2410 I0YQV IK4MSV KJ0M	2398 AA3B DJ4GJ DL2FAG IK7EOT K2SX K9FN	2385 DL8LE LA8HGA W2NO	2372 IZ4DPV
2422 IZ4MJP WL7E	2409 HA5AO	2397 IZ5BAM JA1DOF	2384 K7HP K8YSE KQ3F W8UV	2371 GM0AXY K8UT
2421 AA8OY	2407 ZL1BYZ	2396 HB9ICC JH1BNC N7TY PA3CSR	2383 LU8EKC RK3QY	2370 DL2UH IK6QOP N6TA OE2GEN
2420 CT1APN DF5AU DJ5JH JA7EPO VE6LB	2406 JE8CLT K1LT K1UU N6HC W2AY	2395 AA7G W2GW WB7B	2382 HB9BAT	2368 JP1IOF
2419 IK2EGL JA1FNO KF7PG	2405 IV3KFB K6PJ NE9U OE2BZL OH4UI	2393 JR4LNG	2381 DJ8ES JL2JVX KJ9C	2367 F5PBM HB9DHG HS1NGR OH1JP
2418 N9ISN SV1IW	2404 JA4FHE K1CA K5KV KS3F PY2DS SV9AHZ	2392 N2WB PA7TWO W4HG	2380 K1ESE ON4ATW W4UCK YB1UUN	2366 4Z5AV BA4DW DL9FCY K9FD*
2417 JA6BEE		2391 W7MEM	2379 JH6PFY	2365 EA3NP PY2MC
2416 9K2GR IV3HYD OE6VIE RA3DNC SV1ACK	2403 HB9IQB JG3SKK R0FA	2390 JA1TAA K9RS W4MAY	2378 F5IL	2364 AA8LL LU4FPZ
			2377 K1NTR ZS2DL	2363 K4ZO

N8BJQ RA5BM VE3VHB W7ZJ	DJ5JK DL8SCG K5KPE K7UA	VE3CRG W8JRK	S52TJ SM5ARL W6RS WF2S	2314 AI2N K1ZZI VU2CPL
2362 IZ8DBJ JA7QFU JE2RDO	2347 IZ3ETU PY2IQ XE2X	2336 EW4M K0VXU W5GAI	2326 K4PB	2313 JA4VLK JA7BVH JA9GLW K5DHY SP6JIU
2360 N6MZ N8SNM	2346 G3NKC JA9AA	2335 DF7EE DL5XAT JR8AMF	2325 BH4QYX JH8SLS K9GA W3IP	2312 JA2KNW JA6CBG
2359 F6ECI KM3V OZ1IKY W4DC	2345 K7LJ SM4CTI WA2NPD	2334 HB9BYQ JA1SKE W0RX W2YE	2324 IK1SOW JA2FSM JL1XMN JR9LKE K0TPP N3UA PZ5RA VE6AX	2311 K8ME PP1CZ R3ST SM5CRV WC5M
2358 WF4U	2344 EA1AUS JA7PL RZ3DJ	2333 HA0HW SM7IUN W0HBH		2310 JA5BGA
2357 UN9L	2343 NA5Q W0TT	2332 7K1PTT HA5VZ K6UM OZ1LCG	2323 JH4BTI K0CS	2309 HB9BXE HL2IFR SM3LGO
2356 JA3BXF JR5JAQ K1KO N1GC N6QQ US0YA	2342 IK8JVG	2331 AC0A K0QC K1IT KG9Z WA0RVK	2322 SP9WZS	2308 IK7FPV IT9RYJ JA7ZP K4CMS N4TJ ZL2IFB
2355 9K2NO AA8R JA8FHM K8YC N6UK	2341 SM2GCQ VE3EK		2321 JA4ZA	
2354 K0XB	2340 DK7YY K2TWI	2330 9A1AD IK2RPE IW1QN K3TN W0GG	2320 I8QJU W9BEA	
2351 WB8K WD0DAN	2339 IZ8EDJ JF2WXS N5ZC SM3DMP	2328 JA3EOP K1LI N2DPF WA1SXX	2319 K7MTR UA3ECJ W5FI	2307 DL6UAA IK6OIN K8DV KD9HL N0RB SP3FAR
2350 DL3OI IK2SGB N6PSE N7DC W9EWZ	2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED		2318 KK1W S55SL	2306 BA4MY
2348 9K2GS	2337 JA2BQX JH1LPF K0GD OH3NHF	2327 AB5A HK1MW JA2CEJ JA8DKJ LB6KC N2LM	2317 JR3UIC K2XF	2305 K8CW N0RN NE8P W7AH

2304 JA8UIV OK5TK WB8CQV	2291 JH1RGG SP3XR	2276 IK8VRH RU1AB RU3SD VE1JBC	2265 4X6ZK AA1AC IK0DWN WS5W	2255 EA7SG HC1BI JA4HAW JH1BAM JN3SAC N4JQQ
2303 HL2CFY JH4ADK K4XR	2290 IZ4AIK JA3FHL W7CA	2275 LA4PM N5BO	2264 JH3FHQ N4MHQ UR3EO UR5FEO W1OW W5ZPA	2254 KE9L S57XX W9PZT YL2KF
2302 I2VGW JA7CVL JG4BLW K4TEA W2WG	2289 AB5EB N9AW XE1MEX	2274 W1SRD		
2301 JH0MXV JP1NWZ	2287 K0VSH K5JC PA0ZH VE3YF	2273 K0AZ K4RG K8BN N7NG VU2PTT	2263 JK1BSM ZS1A	2253 JH1DGQ W1YRC
2300 4L1MA CT1BWU IU0HDC JA8NFV OE5BWN W7HPW	2286 JA1BOQ	2272 KE1F N4XP	2262 KE6FV OK1DH WA4JQS	2252 OZ1LWT RN9N
2299 I5CRL	2284 HK3X JA1PTJ OE2KHM	2271 K9RR W0SZ W8LRO WA3F	2261 F9XL IZ8EEL JR6IKD	2251 N4TV W5ZO
2298 HL3DE JA3BSL JO4CFV W9OO	2283 JA4FM	2270 EA3XP IZ8FDH JG1OGM KG2KJ UA4AZ W5WT	2260 G3UHU N9UA W5PJR W8IW	2250 DL1SP EA8BYR HI3T IZ2DLV JE2JMV JH1XUM
2297 HB9BOI LB5WB W3YY	2282 AB0X IZ8GGF	2269 EA3AKY JA2IYJ JH0GHZ OH1NDA W9JA	2259 UA6FJ UT3UZ W3RW	2249 AB5C JH1VUO N2VW WP4EJH
2296 SV1FJP	2281 I1NVU			
2295 EW1BA	2280 K6YRA		2258 CT3KN DF2NS JA3XNH K6DT	2248 JF0CSK N5DD
2294 N6HY PY2RO RU3ZX	2279 KA1ERL W5SL	2268 K3SEW K9OW	2257 IK2SND JH4FEB K4NNX K8NKQ LA6UL	2247 K4HMB W8CZN
2292 RZ3DW W5VQ	2278 JF2ICB JH2IEE K4WNW N9RC W5JAY	2267 9A5N IZ1GLT WS7L YO9FNP	2256 JA9IFF KA4RRU	2246 HI8R PY7RP W8UN
	2277 DL1WM IK1PMR	2266 OH6NIO		2245 FG8OJ VE1HQ W8OP

2244 BA7IO VO1HP	2232 9M6YBG W8ZF	IW0HOU JK3GHE UN3GX	W8KL	RM3DA RU0SN W2TB
2243 K0LUZ K8NK NK0S W3MR	2231 DL4DZL JF2VAX OM2DX R9SG W8IQ	2221 HL3AMO JA2DXD K9OT	2210 NF1O	2200 CT1AGS W2YR W9YE WE9V
2242 JA3KGF JE2UFF NY2NY	2230 JH3FUK K9MIE KJ6NZ PA0JSE WT4Q	2220 EA9IE OZ7FOC	2209 DL1SVI N8MR UN7ECA W4BUW W6RFL	2199 WB8B
2241 N4EFS NA2M NF1G OH1TX UA1ACG	2229 K2TK N4JT SM3CBR W5DNT ZL4AS	2219 DJ5EJ K4VIG KH2L NW4V	2208 DM5BB IK3SWB KI4DLS OZ4VW W9JJB WA1FCN	2198 JH4DYP W0QQ
2240 9A2TN K4MM K6SRZ K7TM	2228 JE1GWO W6UC	2218 EU1U JH4CBM W6DR	2207 I5KG	2197 AC9EM SM5CBM SM5ENX WV4TN
2239 JA0DWY W4ABW	2227 JG5RVQ K2EQ	2217 W0HT	2206 PA3ABH	2196 W2FV
2238 JA0Eiy JA1CMD K5FZ	2226 K7BTW NA9RB NT5V VE7BV W9FI	2216 SV1HEP	2205 DL2HYH JA0UH JA8FFM NF4A W3XY	2195 EW1KP IK8BQE JK1AJX JR1NHD K2CBI LY3W W1SSN W6AEA W8KA
2236 AB0CT JH1APK K2FW S51NM	2225 IW1FGY W9HBH XE1RBV	2214 JA1DM JR1WCT K4FJ RN1ON SM5SWA	2204 AB4SF K6ZZ N4HID WA4CEM	2194 CT1DOF DF2NU K5PI N2WKS WB3JFS Z31RQ
2235 I0OSI IK6BSN JH1IAQ K5JZ SV8CKM	2224 AB1OC CU3EQ I5MPN KD6UO	2213 JA8EOT K1YR N4QWF	2203 G0VXE JA0GCI JA1KPH W8GNM	2193 JA0EKI K2RD
2234 KX2A	2223 K1NY SM3PZG	2212 N4RF	2202 EA3EQT I5MXX JA8JO N1EVK UA0FO W2/CT1GIF	2192 N3BNA
2233 SM7NDX	2222 IK8UHA	2211 E21EIC JJ1BMB UX5UO	2201 G3TQZ JA6OXT K6MI	2191 EA6EE EA8TH IK2DZN JJ6DGP

2190 K1EFI N4SC W3ABT	RW3QM UN7FW W5RQ	SV3AQR	2159 4O3A DH2PC LA6OP N1RJ VK3NX	2148 CT1GPQ DL7UPN JA3LDH K4YYL K5GH
2189 AI6Z IK1ADH JA8CJY KR2Q N4AL N8NN	2179 DK0UB IV3YIB JA0PE JF1RPZ LA9GX SM7GIB WA1PMA	2168 F5UJK HL2EIZ UT4EK	2158 K4RO SM4OLL	2147 JH8SIT N3QE
2188 KL0S N4ZH RD3A	2178 K1GE	2167 DL1NKS IK6HRB JA2KVB	2157 K0KG W6CYX	2146 9A5TW EA5RD EA8MT
2187 IK4IYC JF1LMB JR1MLU K1NJ RW4CY W8BBQ W8MHW WE1P	2177 EA4EER KT8Y N3EN N6PE NW6S	2166 LA2XPA W2RQ	2156 N5PHT TA1CM	2145 DF5WA EC1A RQ3A RU6FZ
2186 ZS2EZ	2176 DJ2SL DS3HWS JA3OOK K4ZIN W5DAW	2165 HL2KV I0MWI JJ1LBJ K3EA N4PJ N5ET S54A	2155 WA5LFD	2144 DK2OY G3UAS LU6ETB N4UOZ W4IS
2185 JA8ZO PY1KN YO3CD	2175 JA4DHN JK1UNZ W2CG	2164 S55ZZ	2154 JG3FEA SP3V	2143 JA1CZI JA3VPA JF3SUL JH2SON K4NA W3FI W9RC
2184 JA2JRG	2174 HA5PT K5TT W2OR	2163 N2WLG UA1AIR	2153 EA3GHQ JE2VLG JH0RVY K2BA OH2BF S50R W4JS WW2DX	
2183 4X6KA JA3UCO JJ0DRC NE6I	2173 G0DBE K2AU LU5FF OE2SCM	2162 RZ0AF S59ZZ W7AV YL2TW	2152 UA3O W6IGK	2142 CT3DL K8KWT
2182 JA0CGJ JH1SOD	2172 4F2KWT G3KMQ KK0M	2161 AA5JF JA1OVD JH1UBK JH1WJR	2151 N7IP SP1MWK WA8MCD	2141 DL2AYK DL9RCF N1RK N6IE
2181 IV3TMM W6SL	2171 UT3UY	2160 HS0ZEE I5REA IK1CJO IK4HPU JF3PNQ JN7DOS K1PL	2150 KU4XO N4UFO SM5FWW YB0COU	2140 CT4GO G8AJM IW0GBU
2180 4Z5LX IV3TDM JA8BAR	2170 JH1VHU N7UN		2149 AA4FL IZ0NRG JA5NPV RW9QA	2139 JF0JYR K2BLA K8BZ

2138 KV1J N6KZ	2128 JH1BSJ KE9I RW4PU UN6P	WI8R YO3FRI	HB9CRV JA8XQI JJ2WOC N6PM NA5Z RA1OD	2100 N4IQ VE3NI
2137 K0DD K1SM NZ3O	2127 HB9AAL JH1ACA N2SQW OZ5HP W9VNE	2118 JR6SVM OM5FM R3QW	2109 CT1BWW HB9MEJ JA2QXP	2099 EA8RR
2136 G3IFB IW3GJF IZ7AUH JN1NBU K7LV N1IX N7WS	2126 IK7YZG K7ACZ	2117 ER5DX G0FUU OM8FR W0CP	2108 JA1AML JA1EMQ JA3NHL JA3WLN JA7HRM KW4V	2098 EI8IU KI1U
2135 JA7BEW KR6C	2125 IV3XNF JH3SIF K2AX	2116 F6DBX JA3QOS JE8LWZ K3OX KF2DT SM7HCW W5WTX WB2GAI	2107 EA3DW G4DJJ K3PU	2097 IZ5MOQ SV1MO
2134 JE1VTZ WB5TUF	2124 CU3AA JA0LXP OE7FMH OZ5NJ W4GIW	2115 DL3KZA EA1KY IK2ANI	2106 JE3GUG VE2BR	2096 F5NBX HA1DAE JA1QWT JA1XPQ VE3UZ W2JLK W5WP
2133 AJ4A JH2XQY RA3LO	2123 JR7GBL KZ8Y VK3BDX	2114 HI3Y IZ5NFD JA2VHO JH1DGJ KA2NDX SM7BHH W4SK WB3LHD	2105 DS5ACV DS5TOS JF4EQJ	2095 K1UI KE4UW ON4RU
2132 HB9EFK JA1MZL JR1UFN K7UT W3TN	2122 K1ZE KX4TT LA5SJA OH5LLR	2113 JA1OVF	2104 DM5GG JA3KNN	2094 IK2CHZ SV1FJF
2131 K1RV K4KAY RN3CT W7QDM	2121 A65CA IK2ILH K3SX KD4S W8JV	2112 AE0P DK9HN UN2E	2103 JK1ODA WA9YYY	2093 VE3ZZ W7YA
2130 EA8AXT IK0OPS K0DEW PA1H W6YOO	2120 JA1WTI SP8FB W1WC W6RKC	2111 JA4FJL JA6GPR JH0MHR K3PP SM4DDS	2102 AG1A CT1FUH DM2RM	2092 N5AQ R1MA ZL2AL
2129 HB9G N2AJ WB6EWM XE1H	2119 JA7XBG JA8LRG W2KA	2110 9A9CW F2NH	2101 EA6AJ HB9JOE JH7DFZ K1DC K7KB K8KS KM6HB WA3OFR	2091 EB3CW G4XRV W1TO W2ZI W4RDX
				2090 JH0NEC K2HAT
				2089 IK0XEZ SM0MPV

2088 WA2USA	2076 OZ0J	2065 G3LUW JL1ARF K4ST	JH6EJG PY2WC	RK2FWA W2PP
2087 JA1CJO JF2DND KB2FCV KF0LA	2075 JA8DSO KI4GE RA3FH	2064 DL3BRE EA3NY JH9DRL N4JR N4OA W8FIB	2054 DS4AOW OH3OJ	2044 W5RF
2086 KS4S	2074 DL8PG IU8FRE JA4FCV		2053 EA3HRE JA8IUB	2043 IK0UTM JA0KJD JH6WDG K2UFM K6MKF K9TF NA9A
2085 DL5XL PA3GCV UR5WCW	2073 DJ0MCH K9RT ND4V PY2GM RX3APM W9MJ	2063 W7HR	2052 K5TA OM7CA RA3TT UN7G	2042 IK5BOH/2 K1RI KA6BIM NE0U US1CT
2083 JA1JPM JL1OEC UR5ECW	2072 K4JC R9SC SM4BZH W0JM W3BG	2062 DH0GSU N6PEQ W2YK	2051 JA2MNB JA8OW KJ7TEA LA7XK WV6E	2041 AB4UF IK0OER IT9GSF JN3TRK SP6AXW SV9GPV W4GE W7SX
2082 JM1GHT N7DED OH7TV SV1CQN YO3ND	2071 KF6HI PA0INA W3GG	2061 AA4NC W1AO	2050 AC9S JM1HJG K4JLD W8JH WB8FSV	
2081 NA4EA		2060 7M4AOE CS8ABF F6HLC JF1LZQ JR1IZM PA0TCA	2049 JH2PWY	2040 JL1OXH K1DJ LA7WCA N7QT W8MK
2080 JH1ORA KC6X N0AH ND4X W5LE W5QM	2070 AA4M KK2M N0ABA ND5S	2059 DL6LIM JL3LSF N0IJ WD8PKF	2048 EA3EQS I5JFG K8NS NT2A SP5ES	2039 DK9CG UN3G VE3KI W7IB
2079 JA1GVM K8AV KN4KL N1IW N5TJ PA0GMM VE3JV	2069 KJ7M	2058 IK2PZC JA1FJJ W1ZK	2047 IZ0BVU JL2PQV JP7EIP K2AJY K9OR WQ6Q	2038 AF5CC HB9KNY JH3GFA K9WX WA5IPS
2078 K9DR N3KN N8EHW YO2DFA	2068 K2SN KK4OK N4NW R3LA	2057 K5DC OH3NDH PY2FN W0TM	2046 AB4I EC1AIJ F5INJ	2037 DK2CC JA3MHA K2EK W7IU
2077 XE1J	2067 JA1NCZ JH8GEU NK4L	2056 RN3D	2045 JA1WVO K1FEV	
	2066 DL4LAM E70T W6KK	2055 F5BOY JA1DDZ JA1UII		

W8LMG WE4S	JP1TRJ K3STX NI3P W6DE	2016 JA0LFV K4KGG RU9UC W1OP	W5THT ZS1J	2001 BH4IGO DK8MM DL6OCM JE4NAN K4YJ K6KZM N9TF N9XX NU1B VR2XMT W0YVA WV9L YO4DW
2036 NU1O WA3I	2026 9A5F JA1PCM K1TZQ RT5A XE2D	2015 DK3GG IU0LFQ K9MMS RK7T YB1AR	2007 7M2PDT DK3UA JH1EDD K3WWT KV1E N6OJ VA3MO	
2035 AA4VV JA7KE K9JU K9SG KE8KMX KM1C N9SF WB0O YB2DX	2025 EA5OX JH6DUL JL2KEQ NO4J S52D WD8ANZ	2014 EA8DIB IZ1DFG K2AT N7TT	2006 DG7RO DM3AZ F5VHQ GW3SFC JA3EJG K5CD KB4MRX	2000 AD8RL CT2FEY DL2RUM DL2SWN I1WXY IK8GJR IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JL1CNY JQ1TIV K8YYY KS4YT KV4T LA1K NG7M OE3HWC R5QA RD4A SQ5NRY VK4CAG W0IZ W3BNN W4KA W5VX W8LKG W8QZA/QRP W9ZCL WV8DX YB2TX
2034 AA3LX K3VN	2024 HB9FMT N1JP RT0F	2013 G0MTN JT1BV N7ZO NP4G RA3QUA SQ7NSN	2005 DK5RL JH1NYN SM6CKU WA6JA	
2033 N3VA V51B	2023 JR1EYB KB6CIO	2012 JE0VJV VE3MV	2004 DM1TT EA1DLU RA3ANL SP3QYQ W4SO	
2032 HB9DOT IK2RZP IK5PWN JA1AFR KI6CG LZ2HN W7NN W7VY	2022 JA0KJE JR3REX K3BR OR7K SV2HXX UA3FF W3FOX	2011 4Z5SG	2003 F1RAF IU8HEP KE3D KH6M UA4PCM W4ZYT WB4YDL YO7NE	
2031 K5NZ W7IV	2021 JH4RUF M0CSD	2010 HL4GAV JH7CUO K2BB K6BV RA3BL W3BJ WB3D		
2030 K6IPM N3JT N6PAT UA6AUA	2019 JA2MOG JI6IHG K1JIU SM5BMB W1ITU WC3W	2009 9A4SS AA0MZ JA0RCK JH1FSB K2RU R3DG SP5APW		
2029 N4IG	2018 K0EOO ON7TK SA0AQT W3ICM	2008 K4EA KU5B LZ2XF N4QWZ		
2028 DJ0UT KD2T NA2AA SM5AOG				1999 IK0CHU LA9OI
2027 F5OVQ				1998 AC4TO HA5BSW K6NR

KN6KI RX4HW W4RBO	JR7MAZ N2FF	K2SY KB9DAK	K9JN SM0DSF SM5CAK	WA4DOU
1997 AF2C GI4DOH JA1QXC NA2U W2NRA	1983 DF2PI	1970 JI1WLL	1958 KE8UM N0ODK N5TW SP6AEG W5DM	1949 JA1XRA W4DAO
1996 OH1NPW WC6DX	1982 DL1RWN JA1SGU	1968 JR1VAY K6TAR OZ4AAL PY5IP	1957 IT9RTA N2RJ NY3C VK5GR	1948 N4TOL YV5OIE
1995 IK1IYU	1981 G4XEE	1967 AA9RR JM1TWR	1956 AA6RR JF6XQJ SP5MXZ SV8BHN WA1YTW	1947 DL6XK DS5DNO N4ENE
1994 PA3GRM	1980 G3LDI IZ4DIW	1965 IU8FRF JA3HBC KA1J KB9VF KD5QHV N6NO N7WO	1955 K3FM SP6EIJ W1CSM	1946 K5WBM
1993 K5SM	1979 AA9GR I8LWL JA1IAZ SV2DCD	1964 DJ7ZG EI3IO JA0CIU JM1SZY N9ZI	1954 DM2TO G4FKA IS0AFM K8VC	1945 DJ8NT
1991 HA5GN IZ2EWR K2QPN	1978 IZ8EJB N1QY NY9H	1963 HB9DQV I8DVJ JA1BNW JG3RWX W6AER W9SN WB8ART	1953 JH1OGT K2BX K4WZ N3KV W9IL	1944 IT9ODQ N4HN NE8Z
1990 N6MB NH6T/W4	1977 WA0ROI	1962 CU3AN HA5CW	1952 K3NQ W2NK	1943 W8TE
1988 OM3IM	1976 DL5OCE JJ2RCJ KY6R	1961 DK1WU EA7QW K5RJ K9ALP OE3KLU	1951 DF1ZN IZ0BTV NA9Q W5GA	1942 CU3EJ G4NXG JA4EVN UA4SKW W2CVW W3ACO
1987 TZ4AM WC4H	1975 JO1LVZ K5QX	1960 JA1CFZ	1950 JA2FCZ K4OY N1ZZ N5UW	1941 ND8L ON4ANN W5LO
1986 F1ICS K1ACL KZ5DX N1UK SV1FKZ W0SR	1974 AH0U GM4FDM K8FC SV8DOU	1959 JR6CSY		1940 DL7UVO K4WES N9YB
1985 HB9CIC K6MM	1973 DL2NOM JA4XH WS1L			1939 AC6DX JH8NB N2NW SM0BYD UA9CGL
1984 6K5YIA DJ9WH JE1HRC JI1CQA	1972 DL3JPN			1938 KE1VT NA2P

1937 JH1MFN K1RH K4MF	1925 DM2HK HB9TOC JA0NZR W1NA	1911 JH1RFM UT7KF	JQ1ALQ WC2K	LA9TY WW5G
1935 JA1DOT N1KC	1923 IZ1JMN KF9UG	1910 NC4RB	1901 F5JSD JP1HDK	1890 N4PYI W8QID
1934 DK4TP I2AOX JL3MCM NA6L	1922 DL4RCK JE2PCY LY3UM N9KW	1909 EA1KP K9SE W7WZ	1900 FG4NO JA7BSD JH2VVH JH7IMX KU8X N6ZN PT7ZT W1AW W5KI	1889 JH0OXS
1933 CU3AK JH8UQJ KK4OW W8FN WN6K	1921 JA2KSP	1908 JE6HGL K5YCM KD4W KL7HBK SP5TT	1899 KW4MM WB2BIN	1888 IV3ARJ MM0BQN W4YCH
1932 JA4QAD K9GWH	1920 JJ2KDZ K9AW	1907 DL4NBE DL5MHQ HB9AWS	1898 DL8OH UN1L	1887 DF6TC K9DT KM3J
1931 JF1IXE WA9GON	1919 JA3MVI NR9J	1906 GW4BKG HB9IIO IK7WPC JA1HOM K1BZ KI4WCQ KQ4EE N3KS OE1SZW	1897 G3XLF GU0SUP JR0QFA	1886 JF1WLK KF7F WB2WPM
1930 IK8CNT	1917 7J1ADJ DJ3AS HL5BMX	1905 G3SBP JA6JEW SM1TDE	1896 I1YDT JA2EWE JA4CZM K2TER WB5AAA YO2KHK	1885 DK6OR
1929 JA1OND JA7FWR JG6NGS RL3AA	1916 AD5MN IV3AZZ W8HMK	1904 DF2UA DL1DAW K5TN K8EAB YO4AUL	1895 W0PSY W5JMW	1884 HB9FBG IZ8EEI KZ9DX
1928 K6MW N5WA N6RK W5KK	1915 W2WC	1903 KZ1W N3NR NQ3A	1894 JA0AXV K5OA W4HZ	1883 IW0BYL W2PA
1927 EW1P JE1OHL S58J	1914 VR2CH W5GO	1902 AK5Q IK6GRT IU2ANW JA4KDT	1893 K4JKB	1882 DL6KO EA5RU JS6TWW NU4Y
1926 IK2DUW JM1VRW RD3BD UA3FX W3SB WA6SCW	1913 DL9IU IV3IXN N9JR		1892 CT2IUK K8QKY	1881 JG3WCZ
	1912 DL2RTL JA2ITK K4WM		1891 K6XN	1880 JA0EVI VE7TK W2CDO WB2KSK WX0B
				1879 DL3LBM RD9M

1878 K3NF K5AB K5KG K9AU K9UQN RA4WE	JA0MRW JH0EQN JJ1TKN N2ZA RU1AO W4PNY WK7E	WC4X	JA7JPZ N3XM	SP3AU
1877 VE3YV W0FS WV2I YO3JF	1868 JA8AZN N6AX SV1OZ UA1ORK	1860 DL5KUA SP7ICE	1849 IZ8MBW ZS6NJ	1836 G3YQA K0SD N3OC
1876 AA4AK WO2X	1867 JH8KFE N3ND RA4P RO1B	1859 IK5FKE JR3XUH	1847 AJ8MH VE1OP W1WLW WB4QOC	1835 AA4LR JA6HQT K7GS PY2GG W0ZD
1875 IZ8AJU K0LB	1866 HB9MFM JA4HWX JE1BMJ	1857 AA4U EA5B PA0JNH	1846 JA2XW	1834 AG5W N6MXU W6WF
1874 DF3EC JA7VEI K6IPV LB2HG W1SLF WB6JJJ	1865 AK5X JG1HVC K3PT N4GU SK3BG SP6IEQ W0FK	1856 AA6PW	1845 WD8NVN WY6N	1833 K5ZQ LU8ADX W8CD
1873 N9PGG WA4VA	1864 MU0FAL NV4B WQ5R	1855 I4JEE JT1CO K4XU K5CWR	1844 K5IB N8SHZ	1832 JA1XEL JF7ELG
1872 AC4VM I0GOD JG1DUZ SM6CLU WY1G	1863 JA1PAH WO9S	1854 5B4XF W1EG WA5POK	1843 KK4CB N1MD	1831 SM3PHM VK3FM
1871 EA2AFV JH7QLR K4EU K4JWA NU4E W9VG	1862 DJ5IO JA1GUC K2CIB	1853 EI2HY N2ZZ N7MQ W2RIJ	1842 HB9DQL NE9Z VA7ZT	1830 DL8FBD IT9BLB JJ1QUV K0OK
1870 DF1KG I8OCA N6QI SM5FQQ	1861 JK1VXE N1AC	1852 N5QS W0QC	1841 AB2E W0DD WB2AQC	1829 KD1F
1869 AA4DD		1851 JA1UTZ JA7GYP N6GP NS4P WA4QMQ	1840 EI6IZ K2MP N8AYY W0KCJ W5UE	1828 JA1QIW OZ1HPS
		1850 DL4FAP I0LYO IT9AAI JA2KTP	1839 DJ8OG W1KDA	1827 HB9DDM JG1SWM N1IA N7GR UA9FFV
			1838 DJ1TO EI7CC	1826 JA4SSM K5OT NJ7G YO3DDZ
			1837 CX2CC EI2JD LY9Y	

1825 N2KI N5FF W1LE	1815 IW0BCF K2IXQ W1PX W3KB WD4OIN	W6BK	1793 G4ZOY G7VJR JH5HDA	JM1LPN LA8AW W3MF
1824 DL1HBT DL7APK IK0EFR JE7ETY JJ1KZZ W4DEE W8OM	1814 4X4MF AA9LC	1804 JN1XNI K2RET	1792 DL3EA JH4RLY JR6GIM	1783 IZ0CBB K4SX KV4AA R9MJ UN7JID WB8BZK
1823 DL5NO JA7QVK LZ2ZG NI5F SQ9OH	1813 JI1LAT VK6LC WB4VAM WC7Q	1803 VE6KC	1791 W3DM	1782 DG5LAC I4JED JJ1PFC SM0XBI W3TI
1822 HL2VA HL2ZN WB0TVY	1812 JA2OLJ K3MSB W7CD	1802 JH7VTE K2MK KE5PO OE5TXF WK8A	1790 IZ0GYP JI3CJP SV8RX W9CSX XE1FAS	1781 DL1FKA IZ0CKJ JP7FSO K1DW W6TK
1821 K3GT YV5LI	1811 HB9IJC IZ3BJK JH1FVE N8NA OH2RI	1801 IK0WRB N5PR NK7C	1789 IK2ZJN JI3BFC	1780 EA2AAZ HB9DVO IV3KCB JA1PPW JA7FAS JH1FNU K0GW N2GZ S50B W6OD
1820 DL1TS JA3EY K8ZM W1DYJ	1810 DL1DWT NM5Z NU7J VA7CRZ	1800 K3GGN VE3YXO W2DXE	1788 JA3HBF K0ARS KD8F KT2C LA1U	1779 JA6GIJ K5AV
1819 K5UZ W1UK WB0N	1809 NX8Y	1799 JE1IBI W9MO	1787 K1OT K4MV KM7R ON8GT	1778 JG1LBN JH1ILX JR3QHJ
1818 7K1CPT K0THN K3AJ YO9BXE	1808 JH9AUB N3RW W0MU WB2NPY YL2CA	1798 DL7KL EA3ELW K1IFJ KC5LK N7ELL S59DKR	1786 AA7XT G4AFJ N2CG	1777 EA5AR JA7DYJ JA7MAD KL7TC
1817 N1API WA4BIM	1807 JA9ESZ	1797 N8PCN W8NGA	1785 JI8PDC JJ1CZR JL1BYZ K6UFO K7NK K9QFR R5DU W3UM	1776 JA6JNF JR4LZX W8GEX
1816 4X1VE G3WW K0MD OK4YL S52FW	1806 JR6IQI K1XV KN4PPD PA0MBD	1796 JF3DRI	1784 EA5DFV I2TZK IK1UGX JJ2ONH	
	1805 CT1BXX JH7WQX	1795 JR1DQK K5ZD KA9OKH SV3ICK WC4B		
		1794 I2YWR IK3ITX PA0VLY		

1775 BA4TB I8YAV N3MK WA2UBK	1764 DS5RNM HB9ZS UR4IOR UW7UA VA7RY	K8KI VK2CA W8RV	1743 K0HD WA5NFC WB5NHL	KW9U RN9CM RU6K W3FJ
1773 AJ7G JH1XEF K4WY OZ7DN PY2SEX	1763 IK4THK W9ZJ	1753 RD8X	1742 DL7JRD K5ALQ N5PG	1734 5B4ALJ JE0ART JE2KSM ZL1HD
1772 4X1SK K9PG N4TD UW2ZO WA0SXV WB4GLI	1762 AB4GE JH2AJY K4GO K6ZP KF2T N9MR S53MJ SP5JXK TI5CDA	1752 AL7R BV1EK JF2HPA N8HRZ W3NS	1741 JA6AVT KW4CQ N0UN N7UVH	1733 JQ2QHQ N6WM
1771 K3SV N7BD ZL3RJ	1761 HB9BOU NA4MM SM5BS	1751 KR0P LA5XGA	1740 CT2GLO DK5QK DL8SDC K4AV N1KDO N5EPA RC2A VK7CW W3HKK	1732 DL8TV EU4A IK6EIW JA5JUG KA1DJ N4DWK
1770 EA4DL R3CR SM5YOC WY0V	1760 DK0EE HB9TMW JR1EFG	1750 AL7TC N9AOL W3US W4CCS W8NN WC0W	1739 AD6ZJ CT1IZW EA3WL JH8OCV K1ZJA K4EB K6RG OE1ALW UN1O	1731 JA9NUN JL1GYZ KR4W N2RR W6WA W9GXR WA9JWL
1769 KE4KY WC7N XE1VIC	1759 W0VHF	1749 7L1CYC JA3UNA K2JL N1NU N6BM	1738 F5RQQ N0STL NA6O	1730 AG7N JE3EDJ K5TIA WX6V
1768 K7LAZ NE1F WA7BNG	1758 KE4S KF2TI SM5GLC	1748 DF7AP JG4NNS OZ1ACB RM6B	1737 DL9EO JM1ESG K1DX W3ML	1729 DK4PE I7PXV JA2PTQ LA2GH XE1L
1767 K0QQ VE3VC	1757 JH4JLV JI2FBG JS1NDM SV1NJW	1747 JA1ETN WX2U	1736 JA4GXS KB1HY N7MB	1728 JH2AQI OH1HB PB2A
1766 LZ1MS N2KX SP5ELW TF3DC W6DX	1756 F6KOP G4FAL JK7LXU JP1LRT K5CR NE9R YL3DQ	1746 JE2EBT SM2DMU W1EL	1735 JA5DBE K7FL	1727 AG4Q IK7YTT IZ0MYH JA1KXT JE4CIL K4AR
1765 K7XC SP5LKJ UR4QFP	1754 JR7XOD	1745 SM5ELV		
		1744 EA4DEI IZ1JLG J12KUJ K8SL RX6DX		

K4QE KR8T N7HN	1717 K8ZZU SP7CVW SV1GRE	1708 IT9ZZO JA1SHE JH1SBE N8VV W5UHQ	1698 HL4CCM JA0JPD K5PC KF7NN W8SAX	1690 DJ6NI N4FN W6RFF
1726 DL9GTB IK3DVY K4VNY	1716 9A1CKH DK1EI IW9HII K5VR K7WE N3RD NO9E	1707 AB2RF K9RE SM5CSS	1697 9A1R AD5WB JH1IZR K9QJ KK9T WA4MIT	1689 K1AJ K9ARZ W4GMY
1725 N6EE V31MA ZS2Y	1715 K2CYE KK5OQ N1CGP OZ8X VU2DCC	1706 AC6HY IK4DKO JA4MMO OZ3SM PA3BWD W9BP	1696 HB0WR IZ5YHD JM1JZN N4AOE NA6MG RA0R W9GG WW8W	1688 AA0ZP K5MT
1724 F5JY JA3CSZ VE3SKX WA3PTF YB1TJ YO3AIS	1714 DL5CL JA1VRU JR0PJR JR3VMJ K8JE LB7ZG N4PL N7KO	1705 K7GQ VU2CDP	1695 JA1FUI JH3HGH KF4VTT LX1DA	1687 EC6AAE JA7NLW N2LQ N3TR R6FFB W6GRV
1723 DL9OBY JA8EIA NA6JD VU2IBI	1713 HA7LW IZ5FSA ZS6UT	1704 HB9CQL KF4ZZ N7FU W3UL W7FP	1694 4X6GP K4KEW UA1ANA	1686 AA8SW AC5AA AG3V F6DAM K6LRN LZ2HM NA4M
1722 IK2GPQ KG8CW M0IKW N1WQ	1712 JA1NRH K8SIA	1703 HK4L NA2X W9ROG	1693 EI9FVB R1QA W2GS	1685 K3XO KE0A VK6OZ W1OG
1721 DM3ZF EA2J W0PR	1711 W1KMA	1702 JG3HBO JK1SQI KM9E W6FL	1692 CT1ELF JA3KZV K0KP K8OD N4WE W0AD W1UE W4LIA	1684 EW4C JA3AVO N9LJX W8UQ
1720 HK3PJ IZ6CST KK0DX N4XYZ	1710 JE1HPM JG3KCX KG4CUY KS0M W4GP	1701 CT3CD	1691 JK1WSH K5TR KE5FXE N6KK NS3L	1683 VE7SZ W1JA W4JVN WA2UUK
1719 AE4CW G0BBB W6SFK WA2MBP	1709 HB9HBZ JA7BME W8BLA WB6CJT	1700 HB9VAB JA0ED KE5TD N9DR VR2MY WB2RAJ		1682 JA9RBZ K3MD K4MIJ WR2K
1718 K6CF ND3F NX2X WA6TLA		1699 HA2NA LA4YGA WA6G		1681 JA1JYE

JJ0NSL K9MUF KC2SST OK1DX RL3AW W4UEF WB6L WF1H YO3FGO	1671 AC0X W7QHE 1670 N4BAF 1669 LZ3CB WA5NOM 1668 7K3QPL DL7UIO HA5LQ HB9BNQ JF3LGC JL6USD K2DC NE3H VA7KO W5HD W8NJR W9KVR WA1ZIC 1667 4X6UU AE5B EC5A K9GS W9RXJ 1666 EA4UV F5CT JA1TD JR2PZX K7AWB OH2LHE W7IUO 1665 JA6ENL JR4CZM SM2EJE UA0SC WA4MME 1664 AD3C IK1MEG IQ2VA WE2N 1663 GW4TSG	HB9ERU IK0XIH J11MNT K8AO KX8G N0OK 1662 DL6UNF JR0EQQ K3LR N5PA N8NB 1661 K7FEL RL2A TF4M 1660 AD4AA LA4WJ ZP5YW 1659 AA6RE AJ8B JA1PBV 1658 DL2JIM N0YY VE1JS VR2KW 1657 SM6AOU 1656 DK3QM F5BEG N2CQ W0KEU 1655 GW4MVA JA1HSF NF3R UA3AKI W0BBI W0JMP 1654 JE7RJS RN3OA SM4CTT	1653 K8ZT/QRP KD3HN KU2C SE2T WA9BZW 1652 GM3WIL K3WI KC6JAM KU4BP N4FY N4ZR VA2IG 1651 JA1FVE K7GA LU4FW N7VPN 1650 CT1AHU K0SRL 1649 W0JW WD8KND WF8R 1648 JA6BZA K9EXY N5MT 1647 DL4UCS JA5QAH OE1PMU YV5KTM 1646 HL1AV IZ5EBL JO3WHB N0AMI YO3VU 1645 GM0VRP I2EAY IK4HLO K2QB R7HF R9JX W9MR	1644 EA4DB EA5HM JL1WQO JR7ILA KG5UZ VE3MM W0BM WA3FRP 1643 HB9HIT K4FX KK8MM KO6KD PY2DV 1642 DL1EK W1HEO 1641 DJ7JC JA4HXF K3WGR 1640 K6XM KE6V N4XMX 1639 I5XFD JH2GZY JQ1YIW JR0AMD 1638 JA1NLX KR4BD LU1FAM N9TK 1637 DK3BK JA9RT KK9M KW1DX NA3F OH1WR 1636 NZ5O RN6AJ 1635 AA4A
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JA1DCK N7GCO NY1V YP3A	1627 EA4EPY G4NBS N8AGU W0ZS W2RA WA4NUF	YO9CEB	1609 JA1CCO JH1XFR ON6KE WJ2R	1600 JR5VHU K4AB KB2XJ OZ1RE W4QK W6BCQ WA1EHK
1634 CT1BOY F4FLF F6GCP JA7MYQ JL3DGI JM1JIV N7RD US8UA	1626 KF1C W4AG	1617 JG3KLF K0CF KM8AM WB2HJV	1608 AA4FU EA5K I0KDF JA2CUS JF1MTV R3IS W5ZE	1599 KO8SCA
1633 KI6X RA6AAW RW9SG VE3IQ W7JW	1625 RV4LC W3OOU	1616 HK1X HK4EI I5FLN JJ2VLY K1LEC LA7EIA W6OUL	1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1598 CT1ELC IV3FFI IZ0ADG KB5UNX K18L N4XX W7TUS
1632 AA3TH KN7Y N1LID N4NR S51MA WF4G	1624 JR1WYW K5HK K8YE N8WRL UA9CNX	1615 J11HNC K4OCE VU2MSA		1597 I8MTQ K3IE W5RYA XE2MX
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1629 JH2BNL KW3W OT1A	1621 K2SD W6CUA	1612 DH3KM JE1CTA KM2E SV2CLJ	1604 KC8RP N9IO W6ZQ WB5STU	1594 E74A JJ6WZS KD0AA NU2Q SK0QO
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	1619 DL5AVJ JH7IQQ ND7J W0SD	1610 JA1GVT JR1JGA LA2IR W2GFF WP3R	1602 K0COM K3VAR NO0B NY4I PT7YV VR2XYL	1592 DL5RDI KU2A VE7CV

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			1557 7M4CLF OE3JAG	

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1545 EA4DUT I2DMI JK1JAS JL3OUW K8DP KX7DX	1539 HL4CBX HL4XM K6ME KC4HN KF9AF N5ID PY2RN VE2BWL WB4CW	1531 KM7DX VE7XT WS4C	1524 DJ7WG DL5KUT DM5JBN JE4FNC K0IL K2CS K6FM LY3BY N9LEO NV4A W3KHZ W8WM WR7Q	1517 JE3MDQ K1FE K4PKM W0ANZ
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	1537 AD5MD JH1RVQ KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V	1529 EA1P I1CMA JA9IWR JL3JRY K4MY S59SV VA7DX	1522 CT7AUP DL2RD DL8DXF JA7GAP KP3AH	1515 9A3MA CU7MD

DL1MDZ	N2YBB	1503	N5XJ	N4KM
DL6NDW	PY2OP	IK0PCJ	N7QU	W1GF
JG2LGM	WN9O	JQ1EST	NU0C	
JG6MQI	YE9BJM	K8MN	OH3FVP	1493
K5DB		SQ7FPH	OK8DD	IK5ZUK
N1ZJ	1509	UT7EC	R5AK	JA3CMD
W1XV	K0VM	WB0OQV	SM0HEV	M0URX
W4PGM	K4TXJ	YB0DJ	UT2VC	
WA0WWW	KB8GAE		VA7QI	1492
WB1AEL	KG5VK	1502	W4DTA	IZ0COK
	LA2DS	JJ2NWI	W4HY	JA2QVP
1514	R3BM	K6JJ	W9PDS	JE3PCP
IW8CGX	UA9MC	K9LCR	WA0JZK	K5NOF
KJ4R	W1MJB	KB5HC	WJ0T	M0HIH
M0TTB	W4REX	KN7K	WO5I	WW8RT
	YB2TS	N2PK	WW7Q	
1513	YU3MAY	NN2D	WY7FD	1491
AB1J		YB4IR	YB1RUS	I8NHJ
AG1I	1508		YB1TQL	K0JN
DL6DCD	DL0WW	1501	YB4CHP	XE1ILI
JA7BAL	IK4DCX	AA5TA	YL2BR	
K8EB	IW7DVM	HB9AGO	YO8CRU	1490
KA5V	N3PS	HL2DBP		JA6HUG
N9CDX	NN6K	JJ1DJW	1499	JE1NVD
R7IA	WV4V	JR1SLU	EA4TX	VE3QAA
UA3DK	YL2EC	K2SHA	K5LY	W4PG
VE4EA		K7PT	KF6A	W5SWV
VE7UF	1507	KB1YNT	N7ZA	
WA7HQD	EA7DAP	KC9K	SM5APS	1489
WQ1H	K4SAF	KJ4YLO	VE6TL	F9CI
	N0VVV	KU1T		JR2BJE
1512	W0ELT	N3ZP	1498	N6YEU
AC2G		NK5B	K4AU	W1LY
EI8GS	1506	NR2C	KA2CYN	WB8IZM
HB9FBM	CE3FZ	ON5GQ	N4SV	
IZ0FUW	DL1MEV	R0QA	ON4LG	1488
JH6WMJ	I2YPY	R2DO		CU2CE
NV1Q	K5DV	UA1OM	1497	K8AJR
RA9LT	N6DNU	W5DXQ	JR2IMJ	KC4GL
UW2XW	WR2G	WB9PNU	K5YG	W6JTI
VE7VF		WF7T	K8LY	YO8RSL
W1ZS	1505	YB0MWM	K9AQ	
W5FL	JH3PAS			1487
W6GJB	K3HW	1500	1496	LA8WG
W6ZO	NC2Y	AA4US	E73M	N3AIU
WA2MCR	PP7LL	AA8KY	JA8FKO	N5UE
	W4WN	AE4AN	JH1LAH	N6IG
1511	WK9U	DF8FT	SM2OTU	W4PGC
AD4ES	ZS1C	I4KYO		
DK8UH		JF2SQB	1495	1486
JA5JGY	1504	JH2HHJ	JR1LZK	DF7FC
JP1GUW	DL9DRA	K1VI	ON7DR	DK8IZ
N1PM	JK3NQV	K4RDU	W8LR	JA6NEJ
UU7JM	TF3JB	K5EWS		N7JB
	W4UAT	N1BZ	1494	N8XI
1510		N4MIK	G4AFU	W7HUY
DM3PYA		N5VYS	KI4TWA	

1485 DF9HI DM9EE HP3TA	1476 E70A JK1EBA N2BI	DC8TS DL5CT N9LQ W1FC WD6T	1456 K4RW LU2AH PB9FN W1EBM W5MF W5RDW W7VAS	1448 NR0T
1484 DL4FDM IK7YCE K0MFI LA9VBA	1475 G0SYP JE3FOR J11UHZ K7QBO LX2SM	1467 EA2AA K8LN N1EK		1447 AF3X IK0WMJ JA1PVX K9KDS KC2STA WA3GM WM4AA
1483 4X1RU JA3WMS JE2VFX KM4HQE RU3UN S57UX W0OGH	1474 AA5TL IK6ZDC K1ROA W2GDJ	1466 EI4CF JA3MIO N9OY UA7T W3DQS	1455 AK6A ES1FB JH1XXB K2KIB N9MB UT5IP YO3GJC	1446 DS4NPL IU0ICA JA1BON JA8ANQ K3SF KH6U N9HF YO9IKW
1482 DL3IAC I0GKP NG0G	1473 DL0AVH KT8O LX1KC NX4TT VA7DXX W9NJY	1465 AB9M DL2RPN K5YU K7VC N4UFP YB2MM	1454 JA1UPT W3IZ ZL2CC	1445 EA1PP K2HT KJ4UZU NJ5N OZ9XU
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1478 A71AM	1469 DL8DWL HB9CYV K8AJK K9DY KE5BR SM6WET XE1MW	1460 N6VH	1450 DJ5DT IW4CIL JA2BUR K2QMF K5OVC KI2D KT8D W4TUN W6FEL	1443 JA1ERB N5DT PV8DX TF3Y W8TM
1477 HB9HVG K0BRO W0IKD WB1S	1468 AK7O	1459 HA5UK K8JRK S50U	1449 DL6RA DM5EM IW5EIJ KP4DS KQ5M	1442 EA1AZ K3VPZ K4NC KO4PY KP4N NN6L SP7UWL WA8RCK WT1L

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1439 AD7L DL1VDL KJ6Y KN7D N2XQM XE1EE	1431 K5OO K8MVZ W4AO	1421 CT1ETE CT1IW DJ4KW HB9DQD JA3AYU K0IO N0TK	1412 K7PO LA4JGA	1403 9H1AE AJ4F DL5KW JR1TNE N7RVD NN5E ON8VM
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1437 G4PVM VE3BZ W0ZR	1429 AA4ZK EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1419 A92AA AE4M JH6WHN JR6DM LA9PJA N7KDT W6SHY	1410 NS4X VU3CAU	1401 JA1DXA JP3OIK K0LU W4LEW
1436 KK4CLY KT4O NY4G	1428 DL9MEN N3HBX	1418 TG9AJR W5GJ	1409 JH1HLC N1RP W1PR W5KFT	1400 OE1HHB W7NP
1435 A92IO JH1DSF K1WO NM1G VE3FRR W3WH W4GF WA9PWP	1427 JF2SKV JK1NIU W9UM WC1M	1417 DL4ZAB KM4VI NX9T PY3SB W8HB	1408 EA2AGV G3VQO JA6XE	1399 F5AQB JA7DPC JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P
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1433 JA6SRB	1425 DL6NW F4DSE JA3BKP JH3PRR K0XR KB2ZPB KI9A W2EQ	1415 K2CYS VK2AAH	1406 3A2MW DL1QQ I0EKY KB0V N4VN N5TF W6DPD	1397 HB9BMY
	1424 A61BK G3PSM		1405 F5IYJ JN4FNZ K6XJ	

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1393 NB3R WA7HR	1385 8P6SH K6VV K8WVA KG4JSZ N4QM W6BBS	1376 EA2BFM GI4OWA JA2LHG N0YO NA2R ND7K ON6ZV RA3CO	1367 G3VAO K0FF K5TU KB9AIT SV2DSJ W6ZPL	1360 4Z5IW JA6FEG JI1QIO N7UJJ RU3UR
1392 EA1BLA KA1CRP VE3CX WQ8T YB3MM ZS6IR	1384 JJ1BDX JK1LUY NF7D RW3SU SV1IXK UN7BK W3DIY	1375 IZ7GXB JA7SFD JH8XVT KD2GC NI4Y OV5O	1366 HB9BEM JA2KQE K8GWU PY2HH	1359 K1XE OD5YA WA1NXC
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TF3SG	AA7UN	WD9Q	K7RR	
	AK3E		SM7DXQ	1327
1355	EA3NG	1341	W5TFW	BX5AA
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JA6HOZ	1347	JS2GFA	WW1L	JH1EVD
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	K7CO	1340	KY4G	WR5Y
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F5MZE		HB9JNM	S57A	1326
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KC2THY	K5DCW	JJ2PIK	1332	NT9F
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WA5TXY	WD4IKI	1339	K4KAL	AF8C
		HB9PUE	K9BO	JH6IMI
1353	1345	IK1NLZ	KA3GWD	SM1NJC
HB9EXQ	JG1IEF	KM5VI	NA5S	SM5AKS
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	SP5DL			
1352	W7XZ	1338	1331	1324
J10VIF	ZL2AO	HA7GN	AC0B	J11PJ
K2CDJ		K5MO	G4DDL	K17M
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NC4AA	JA3BG	WE8L	JL1BTJ	
S57AL	K9HQM		RA3SD	1323
W1RH	LU2JCW	1337	RW4WD	AK9B
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	PY2ADR	IW1PUR	YB0AZ	W07V
1351	VE3TM	K6DJ		
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	WX2CX	W1WV	DL3ANK	DL6KVA
1350	1343	1336	EA4S	G6NHU
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EU7X	AC6DD	JA7FVA	K3LA	IZ4VSD
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JA7JM	K4GHS	1335	WA9JOQ	J11QZQ
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	DK8FS	WY4I	W0GN	1321
1349	HK6P		W6HGF	DJ5EY
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	1306 AI2S BH4SYG CT1FJK	1298 CT3BD N2SG N9OF		1282 A71EM EA1K JL1IHE JR2BYJ

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		1259 DF3FJ		

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		1223 AE9DX	1215 CT3DZ JA1JMF NY7T	1208 KN4OK

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1206 ES2IPA K7SO KL2R N0ATQ W4UR W5SV	1199 JA0TEA KF3N N2ZL N3RR N9XG WE2K	1193 EA5FCW IK5IFH K7QA WB3AVD	1186 CT1EPJ JH7RTQ KS0JD OH1TSM	
1205 CT1END GM7NZI	1198 IW0AGX JI1FXS KA5VFU PU2POP SP9IZV	1192 AJ4HW DJ0IF IW1CAB JF1CPH JF2QNM KI0KN LU5OM NC6K	1185 AB1QB JA1EYN JA9LSZ K0XM N5YY N6KJ	1179 EA2RY IU4CHE JA2HIJ JR6LDE N2TC UA3NFI UA6FZ W4GHW
1204 G3CWW JA0GZZ JR4PMX SP6MAA ZS6RJ	1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V RU0A W4BH W4IDX	1191 DL8OK LU9DO NZ3M OZ9GA W0SA W7VP	1184 DL6ZBN HA8FW JA7MNF JH8BOE K4JGR K7YZO LU2DX	1178 4F3BZ AA9WO AC6T IK6IJF K1IB KT5V NC7M WA6QGH
1203 JF7DZA JH8DBJ KA7CVJ N4WMB ON4AGX SP1NEN W9JOE	1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK JK1BIB W3ATV W4CIR W8QXR WA8IQF WB4M	1190 DD1JN HL2FDW IV3BBR K8ESQ VE3GYL W1BYH YT7T	1183 F8AMV IS0EBO K4RP N0LD N2RD N8WXQ VE3VGI W7LEA W9FXA WA9MAG YO9FLD	1177 JH1EIG WO5D
1202 IW4EII JE7LHT K2RSK N8WD WP4CQ	1195 JA7FSB KE2M LA8PDA UN8GA W2ZQ	1189 AA9AA AF3K G4YCS K8TS	1182 HB9EBM KI5T N5KUC WA3WNT WM5H	1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY OZ1DSD VE7ON W9LQI
1201 5P5Q HL5YI IS0/YO3RA JR6PGB KV8P PW7T W4GH W6CN W7RN WA4YYM		1188 JG6CDH K8RCT K9XR KO1H N3HYB RW5CW SP3UY	1181 EA6BB HR5/F2JD K4RMM K9BQL KD4EE N9IXD SM0BSO W4NF W5XU	1175 CU7AJ DL7XU JH3EQP JH8LLE LA1J LB7Q N8QGC NT5A W6NK
1200 AB5GU	1194 DF5DH	1187 G3EKJ		

1174 IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A	1168 IK4RQJ NE1RD NT5O ZS6NK	F1OBJ F5DBT F6FFR K0FD VE2NGH	1154 I0KRP JN3ONX K5CKS K9UO NC1M UA9OR WB9WHQ	J11DCW K0JJR K0UBR K4ZXV K5WQG KA5SYP N0AB SV7CUD UX7VA W1RCR
1173 DJ3GW DJ3XD JA6CM JF1KIG VE3FAC VU2DED W7CQQ	1167 9A4BL I1FBJ IK2GAO K1RM K4CSB NA4CW	1159 JF3VEC M0MCV N6TV NT6AA RA3LAL S51DD	1153 EA1WH IT9YOZ IZ0LNP JA1ILA KD8FO N1FOJ VA3YP	1146 DF3VG LA3DV NG3J ON7LX R0SR W3KN WA7AVL
1172 DJ9FK EI8KN JA4BUA KB7QFE N9AZZ W1FZ W2FDJ	1166 DJ6TK F8EZE W5CWQ	1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO J11SVY JJ1IRS K1YT K6SY W6IS WA7YAZ	1152 GM0NAI IK0FUR IK5ZAJ JA8NSF KP4JRS KP4P VK4BUI WA8NLX	1145 DH5MM JA5BZL K4HEB K9QA KN8F YU1JF
1171 6K5AQY DG5DBT JA1DIO KA3S OH2BC W4ASE WU7X ZL2LW	1165 JT1CS PA5CW W4DFU	1157 A71XX DH5JG DK1AX F5VMN JA5CDL JA7GDU K6OJ K6VHF KS8W N7NW WD1M WU2G ZL3REX	1151 JH1AWJ KA5M N5CR	1144 EA5DKU F6IMB JA3RAZ JE2FJI JR1KAG K0KV NA7RH OH3DP OH7LZB W8GU
1170 IW2CAM K3SW KB9S KK5J LZ1CY N0SL N2YF PA2R WN0L	1164 JA2CKK JR1FHP OZ9U	1156 F6BLP K1VSJ K3WJV KM8V PH7A	1150 JA8WGX JH8CXW N4UP N4VG RM4C W7MD	1143 EA5BZS ER1LW N6TR R8IA TF2LL UA9AEU W6MYN
1169 7N4OBV ES4AW JE2VYM JS6SCC K2FJ K2HJB VE3XB W4HVW	1163 EA3HSO HL5FEI JA3EUB K6UIP N3PV N7FF N8IK N18Z VE3NJC W9FF YO4NA	1155 AC0DQ K6ASK K7JY N2CJ SP7ASZ W4RS WA1NLG	1149 AC9A IT9DDS N8AID SP5AMN SP5NON WB2AA	1142 JH1HGI JH9OSX KS4WA OH2DW VU2NXM W1ES WA5YOM

1141 JA1SHC JA7MWC KZ1X OM3CND WA1LAD	JA8KAW N2WN RN7G VA2MM WA3YZD	W7AM WM1G	1122 DD0ZN E20YLM JG7AMD K3HPA KI0HA SV1AOZ UA4ARL YB9AY	1115 EI4HH HK3VHZ IZ5BYJ JE1COB KD3TB KG6WIK KI6MQX KJ2U LA7MFA PY5JO WJ1B WO6T
1140 DL1DH HB9TJG JH8FIH K1BG N9RE NW8U WQ5C	1134 IK0UUM JF2ERJ K4ODL KO1I N3GS VE3KKB W7VV W9HZ	1128 AK4AO DS5JMG JG8NKJ K7KJ KB8DID NR5O W4MC	1121 IK0XKP KI2Y KR4DA OG1R YO9FFX	1114 4F1OZ JA0HXV JA4DLF KA4H KE1IU KK4BZ
1139 AI4QQ JP7SOZ K9YZ LA9L SP9PRO W5MJ WA9LEY	1133 AD4RE SV3EXP W4GHD WA4AFE	1127 DL7LX DS3EXT G3YFE N9ATF VE9VIC	1120 JH1LZU W0UY W1RZF	
1138 EA1IO I8DPP K8POM LA4RT N3YZ N5UM W4ATM	1132 JH1GNU KK4MA N2WPT UA9JLL	1126 JR1HYA KO6UW W4KVS W5HY	1119 AB4H HC1HC OH8JK SP6BXZ W4AFB WN1M	1113 DK4MX DU1KT JA7PPK LU1HLH N8JS NT9E PA0QRB UA4CX W4PJW W5TUF WF7B
1137 K7VL KZ2R NN5G RA0LQ	1131 IZ5GST SV1IZY YO5OEF	1125 7N2JZT F8GB I2DJX JA5ICH JH1BHW JP1GVC JR1FCS N2IC NZ7Q SK5PZ W6LZ	1118 DL1MAJ JA1CC JM3XZC JR0GXA N1DC N4VAN W0ZX	1112 DL6DH JL7BRH JM7TKK K4SBZ KN4FO N6RVI W5SG
1136 AD4EB CP6XE JO1ABS K8CC LZ1MDU N1RM RN3A SP5ZCC VR2IL WB9MSM	1130 F6FNA IK2CMN IK6CGO K3RWN KG2GL KJ6MBW NR5R W3XX W4CC W8TOM	1124 EA8TZ K0MP N1AAM VE7NY W1ATV W6AYC W8WRP WB4PWZ	1117 AA2WC AB9YC N5JEY	
1135 DJ3ZF EA7LL HB9FUX HC1HN	1129 AK6I BD4SX DF2UH DH8GV HL4GHT JA2THS KB4EE N3OUC N5BA UA3LIU VE3AJ	1123 AC7ZG G4VWI I1LGR JE2SOY K4VAC PY2FZ W9AP	1116 DJ7AO F5JGA IT9ABN IZ4COT JA4OIJ JA8ALB JG2KKG K0RAR K9KU N5QZ RJ6J US3IZ	1111 K0MLD K2IE W4CZ 1110 DL1CF JA4GCF JO4JDU NB2P PT7NK

1109 K3FT NS0Q RT2O RW6MBC W9LU	W9BB	PF1MO	EI6AL I0BJV KD2BS SV1JSN	JA3DBD K4AEN KA1BQP KI4YY N3NO N7LAN NK4R SM3DTR
1108 AB7RW AC8L AD4XV AJ4IM DL3NM W3UTD	1103 AK1P DJ5KL IK5XLB IK6WEZ JL1QDO RN3TT SM6TKG	1098 AC8TO CT1EGW DJ3EJ E72AD IZ2CSX K2UT K4OTV K5YAA KA8YYZ N2MFT PA1MVL SP8MVC SV4FFL	1092 DJ2TG G0UII KD2OV KS4Q ON4VT	1086 AA4QE ER2RM JA8DRK JG1EIQ LZ2TWY RA3FY W4JDS W7WRJ
1107 DK2GP EA1AA JF1MUI JF3AHI K6IRA KE3ZT N4KEB VE7ACN	1102 DS4CNB F8DZY K3NW PA5O VK4OQ	1097 AD6KQ AG8L JE3CYW JH7XPW K0YY K5TDA N1UZ N9EN R3LO	1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI	1085 AI7W DL9SAD LA2LI N8PE NN8L TA3J W4OWY WA9IVU
1106 G3PMR K0KM K2UF K7IA K8CJY KL7KK LA9KY PA2TMS RT0Q VE3EDY W0QD	1101 AB5RM IT9RDG IZ3DBA IZ6ELF JH1URT LU7HN N2SU NO2C W1XK	1096 AD9DX JA0EBV K4CA RG7G WW5L XE1RCS	1090 AA2VG CT3FN DJ6HR DU1IVT EI6JK K3IXD K4WJ KM4GZI UN6TA	1084 DO4DXA IZ4IRO K3DQB KB4FB KJ7WY KO9V KX4I VE2OWL VE3SMA W5QZ W9MDB
1105 AJ6V DJ3AK IK7MXB IV3NVB IW7DHC JN1RFY LB8CA UN7ED VR2ZXP W9VA WB5TOI	1100 DL1DCT EI9E I0ZUT IK1ZNM IK8IPL IV3IYH JA3KKE K4IJQ K7PTC KG8V KH6DX N4DE VO1NA W3MRL WA5YNB XE3E YO8DHA	1095 A35RK HA1AC K3UW TA2AD W0QL W9KX	1089 AC6ZM IK4SBR JA8AWR JI2UDK JM1GAW JR1QLM KK4TKJ N9AI SV1HAK UR6QA W2GGY W3MS W7KKC	1083 DL1ASA DL9ABM HG6IA K0TI UX7IN
1104 K7MH N7EO OZ6TL TF1A W0HBK	1099 F5VHJ IK8WCA IZ7GIT JH0IEW JH1FRW K2GW KK4ODQ N0RQ	1094 8P6ET IZ0HTW KC2NJ LU1FM N5RP W0CO W0YBS YO8OY	1088 EA7OH G0HSA JA1DJO K0OB K4AVU KS4L MM1PTT	1082 4Z4OQ CP6UA JE1WBA JE2DJC K4FK KD8MQY N4QK
		1093 DK1MM EA3CWK	1087 JA1GFD	

OR4K	W7IMU	1071	1065	LA1FH
UA4HAD	WD4EGF	DL1AN	DL1ZBO	R2OB
UA4HDB	YS1RS	KJ4FZ	EA4BHK	SV1PIZ
W6MVW		KX5U	K8YFM	YL2CB
W9BWR	1076	LA2RZ	N4DJT	
W9GFB	AG4TO	M0VCB	N4UW	1058
WB8YJF	HA2ESM	ND9M	NJ1Q	9A5MI
	JK7IKU	NK9O	NK9R	JA2BL
1081	KB5CSQ	VK3MB	W4MOT	JF2RSF
HB9HFM	N2BSA	WI4R		K0WK
K0FG	OZ3ABU		1064	K8TE
K8FB	W1ZZ	1070	DS5WQT	KE9UA
KM4CQG		JA7GZM	ES2BL	N6JOJ
MM0BQI	1075	N3PPH	IK1AAS	SP5UFX
NZ6N	AC4CA	NJ9C	JA1DHY	SP6FXV
SM5CCT	DL5SDB	NR0Q	N6XI	SP6QM
W7JWM	JA5XWB	OZ7BQ	VK2DAG	V31CQ
WW1WW	JJ2SEE		WU8T	W6QO
	K1TN	1069		W6RA
1080	N7NF	N0HJZ	1063	WM4D
EI9CN	NN4DF	SM3OMO	JF7PHE	
HB9FBA	PA5KT	UA9UX	KB3MXK	1057
JK3NSD	WB9W	W4GV	NR3Z	JA5IBP
K6EV	YB2IQ	W4HPW	VE6PL	LA2XNA
KG7CW		YU1NR	W5CJF	OL1HQ
N6JM	1074		WN9Q	W5MT
NR2D	JA5ALE	1068		W6PH
W7PC	JE0EHE	BW2/JP1RIW	1062	
	KC2ATK	CP4BT	JH3MHI	1056
1079	M0IFT	JA3EGE	W1WEF	K0GK
AD7KG	N7PIB	KB8NTY	W4BR	KC4LZN
IC8TEM	W1WN	LA7NO	W4KCM	N0PFE
IK6IHN	W8EOG	N1BKB	W7SYK	N5JC
JL3RNZ	WA4VJK	N5DI	W8ZR	OH2BUA
KV2S	WB6RAB	UA0LDW	WB0RUR	ZS4JAN
LU7DW				
VA1SEA	1073	1067	1061	1055
	G3VSQ	JA7EU	EI6GF	I8NLC
1078	JA1UWB	K9WZB	F8DQL	IK2ULM
DL4KUG	JF2UEE	KC3D	G0MMI	JG1GJH
EI4DQ	K2TA	KS0T	JH0NBN	LA4URA
IK4DCW	LA3SG	LU4DXU	KA4LBD	N5MI
JA2SEQ	NE3K	N9JF	LA9SN	UU5WW
SM7CZL	RA6WF	SM5AFU	NF4J	WD4NGB
YB1IQE	W1DDD	W1TYQ		
		W4MBD	1060	1054
1077	1072	W8WV	EI9HX	EA4OR
JA2HOL	DL3NCR		G4GEE	JA0CRG
JA8BZL	IZ8BRI	1066	IK4PKL	JA4EII
JF1CZQ	JH3LIB	AC7JM	IZ1EPM	KB3KJ
K4BBH	K0HB	IT9RWB	W5IP	N4NM
K5MMH	LZ1JZ	K1TO	W9IM	WA1F
K7BWC	RV3DB	OK1DO		
N6ER	W5PD	ON6LY	1059	1053
W1JFK	ZS2ACP	W3ZQI	DL0UM	7N3IJT
W1USN			K5AX	EI5GSB
W4WNT			KI0G	K6OHM

KY6AA	KD5RBU	S52R	JP1LVI	WQ9N
V47JA	KF6E	W7BC	K2QE	
	LA2RR	YL/RG5A	NN5O	1030
1052	M0PCB		UN5GM	JA6COW
IC8XIL	N4UC	1041	UY0MM	K6VVK
IK2QPO	N6IBP	A92BE	VU3NXI	K7WA
IK2RLS	OH2ECG	IU8GNY	WB3LGC	LA6VQ
K9WMS	V31MD	JG2NLN		N6MG
KC4EZN	VE3GFN	K8BB	1035	NU0Q
N4IDH	WA4WR	N7WR	IU8LMC	SV1DVX
W3PT		NI0K	IV3DXW	
YB2BOB	1046		JA8DIV	1029
	AB4EJ	1040	JE1TNL	CQ0ODX
1051	DL2MWB	8P5A	K4TMG	DL6SAK
AK0MR	JN7DIY	AA0BH	KA9JCP	DL7UCX
EI4GNB	KU4GC	AE4VJ	KR0I	IK7XNA
G3VXJ	N8JK	DK4SR	NC4RY	IZ6IOC
K9JJR	R6AZ	K0ARM	RI1FJ	JR3RIU
K9NS	W4ALF	K4LCP	W1CDC	KH2X
KB0FHP	W6INO	NC8I	W3TA	NH6L
		UT4ZX	W6VIO	OH8NW
1050	1045	W2RDS		VE3ZN
JA1JYS	IK4GRF		1034	W2GHD
J11SAI	IZ1UKF	1039	DL2DCX	W2LPL
JR2BNF	JA1JQM	3W3B	K9AAA	W6HB
K0MB	N1GNB	9A3QO	LZ1PM	
K0SON	WB8TGY	AC0W	WA1HXH	1028
KX2B		CT7ABD		EI2FG
NJ4V	1044	JK1NPH	1033	EI8JX
NO3U	DL1TPY	K9IO	AA2T	IK1RKN
SV2SIF	HA8UT	KX5M	AE0MO	K5WE
W4IEE	K4ZW	NF8J	AE4WG	K6GCN
W8RHM	M0AQM	NQ4A	EI2II	N2CR
	UA3EAY	PT2BW	JA1VDJ	W4SW
1049	W2BCC	W6KAP	JR4DHK	WA6APQ
AA3R	WD5IYT		K4FW	WB9TFH
K5UN		1038	KC4ES	YB3OSE
N3COB	1043	KT1V	KU4A	ZS6X
PY2BT	DF1TJ	R3QF	M0RTP	
W3EP*	G4WGE	VA1CHP	W9COS	1027
WV1X	HL1XP	VU2SWS		4K9W
YO8WW	JA1HQG	W0ZA	1032	DJ9HQ
	JH4EIY	W1HQ	9A1A	KG4VPC
1048	K1GW	W7GSV	G4DYA	KK7L
EI8IQ	K1XH	YE1AR	IK3XJP	LZ1QN
G8CRB	KC3AK		KB3IFH	W5XG
IZ1POF	N6ZM	1037	LA8ZAA	WD4OHD
JK2XJE	NT4K	IK5SRF	W0NBC	
KH6CQH/W7	SK6QA	JA1MOH		1026
N1GFV		JA7JAA	1031	AA3I
SM7GXR	1042	N4CO	4O7CC	DS2GOO
W4ZV	AA6IO	NE6V	HB9MXY	JA5OP
	AB4ZT	W4GKR	JH1OCC	N3DV
1047	AG2J	YU1LD	JO3MXH	UA4Q
DM2DXG	JA9LX		K1JE	UX4UM
K0GVT	K1ETA	1036	NX7K	VE2WY
K3ZK	KB8ZUN	DL2UR	OZ1NF	W2WKG

W6WRT
WX4W

1025

AC1O
AE5FM
DS5BRE
G0KRL
NT5EE
RL8C
RV6ARZ
YB9WZJ
YV6BTF

1024

CT2GZE
DK6WL
HL1MKT
IZ8DDP
JA2LMY
JI5RPT
JP1QDH
K6PBF
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JA1MZM
JA1QDB
JE4KCN
KI6PG
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RA3T
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WU1U

1022

EW3MM
G4CWD
I0LTX
K4BYN
KF1P
N9AVC
W6OZI

1021

DL1SWN
DL7VSN
DL9ZAL
F5ELL
F5TJC

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KC0V
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YB2BNN

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1019

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VR2CO
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KT6AA
N2GM
RA3AOS

1016

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EW4DX
F4GDI
HB9DPO
K2KQ
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N5ZY
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W2PSU

1015

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KB1OIQ
KI4FSI
N4NT
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VE3VEE
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KA5IAU
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1009

9M8DEN
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WD9FLI
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1008

9A1CZZ
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WX2K
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1007

7Z1CQ
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1006

DJ9KV
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RW4NJ
W7RJR

1005

DJ3CJ
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JN3XEZ
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KN4WOJ
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UT9LC
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1004

CX9AU
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K9MRD

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1003

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W6ELI
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WB8QZM

1002

7L1UVF
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IN3FCK
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JS1MRA
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KJ7KOJ
KX7L
N1AH
N2UO
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N4XC
N8KOJ
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VE8EV
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WX4B
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1001

DB2WD
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HB9GZE

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JN1SUT
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K6DLB
KB7AZ
KB8YTD
KF0QS
KG4URP
KO3F
LA8IB
N3AS
N3DD
N9ATD
PY2RF
VA2KI
VE3FK
W2/F2YS
W7GTF
W9MB
WM6Q
WV8EDU
YL2CP

1000

AA4IB
AB4BJ
AE4S
AI1W
AJ6X
DB9CR
DL1DV
E25KAE
EA3AGY
EA3HPX
EA4EQD
HB9ARK
HB9CAT
HI3I
HS8KAY
IK6TOT
IK8NIM
JA0RWF
JA1VZO
JA1WIO
JA2KAK
JA9KA
JF3KOA
JG1EBU
JG1TFC
JH4MJO
JR3PKO
K0AL
K2RAS

K7LOL
K9DUR
KA5JSM
KA6RWL
KB3HHA
KB7PKC
KD0BQS
KG4OJT
KW1X
KZ5D
LA9DL
N2YU
N4GRC
N4LS
N4PAJ
N8BK
N8YO
N9APK
N9NFT
NA9J
NG4DX
NT4TN
OH7HM
ON5UJ
PA5X
PP6ZZ
PV8AAS
RA5C
RM6LW
RT3I
UA3DUJ
VA3EJN
VK7AP
VU2MB
W3ENM
W5GOL
W7GF
W8GJK
WI2E
YB2TJV
YO5QAW