

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 02 Sep 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 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	3216 OH3SR	3193 F6BKI	3167 SM6CVX	3150 PY2XB SP3E
3294 HA0DU	3214 IK4WMA	3192 W3UR	3166 JA5EXW	3149 HB9BGV
3264 LZ2DF	3213 PE5T	3191 W1NG	3164 N3XX NN4T	3148 JA3FYC
3256 CT1EEB	3210 KJ9I	3188 YU1FW	3163 SM0AJU	3147 OE3GCU
3255 SP5EWY	3207 N1DG	3187 K5UR W1JR	3162 JH4UYB	3145 UR0MC
3250 JA1BK	3205 I4AVG	3182 K5RK W9ZR	3161 CT1EKY JA4LKB	3144 K4CIA
3249 UT7QF	3204 N4WW W4DR	3181 I4EWH	3158 DL4MCF JR3IIR	3143 K2TQC
3246 4X4DK DF3CB	3203 G4BWP UT5UGR	3179 IK4DRY OE6IMD	3157 9A2AA	3142 DL7VEE
3235 S50A	3202 DJ6RX G0JHC	3178 CT1APE JA4DND JH4IFF W3LPL	3156 9A7V OG2M SP3EPK SV8CS	3140 GM3YTS
3223 OZ1LO	3201 IK4MGP K8MFO	3174 SM3GSK WB9Z	3154 PA3FQA S58T	3139 I2AOX
3222 DJ9KG	3197 EA6SX UX0UN	3171 IK1GPG	3152 G3KMA JA5AUC	3138 OH1ND OZ1BTE
3221 JR2KDN K4PI	3195 GM3POI	3169 OH1XX		3136 IZ0AEG N4CC
3220 OH2BU				3134 IK4GME

3131 DF3GY I5NPH WD5COV	3109 EA5BM SM3NRY	3084 OE1WEU	3062 K4MQG	3042 EI7BA F5II JA1UQP
3130 VE3EJ	3106 ON4IQ	3082 KD5M	3061 G0DQS UX1UA	3041 HA8IE US5WE W5OZI
3129 EY8MM N0TB SM3EVR SV1FJA UT3UA	3105 GM0GAV IZ1ANU	3081 9A2EU HB9BIN KF2O VK4MA	3060 G3ZSS	3040 DJ2YA
3127 JE6KYA	3103 F6AOJ G3XTT	3080 9A1CCY	3056 K1CP N8RR	3039 HB9AMO WK3N
3125 IK8HJC JF2MBF	3102 JG3QZN S59Z SM5AQD	3078 N3SL OE2VEL	3055 SM5KNV W2YC	3038 DL1AMQ W4PK
3124 EA3A JQ3DUE SM6CMU	3101 AA7A	3077 DF4PL N4BAA	3054 JA1HGY K9CT	3037 F6EXV JA2WYN
3123 NJ6P	3100 JH1GZE SP7VC	3076 W5ZN	3053 JR6EZE	3036 JG1ULJ W9RPM
3120 JA4LXY W3YX	3099 AA1V LY2IJ	3075 K4DY SP6CIK	3051 OE6MDF	3034 I4LCK K2FF
3119 OK3GU VA3DX	3097 SP9DWT	3073 SP5CJQ	3050 OH5KW VE1YX	3033 JA2FBY JA5AQC N2LT UB7K
3118 G4CCZ IK5HHA N8DX	3095 JA2VPO W0BV	3071 SL0ZG	3049 N4RJ OH1LEU	3032 SP8NR UY5ZZ
3117 I0WDX JA2JPA N2QT PA0WRS W4DXX	3093 W7UT	3070 YO9HP	3047 G4PWA	3031 AA6YQ G3TXF JR3GWZ JR7VHZ N2TK SP3CFM
3114 IK6DLK	3090 YO3APJ	3068 N0XA W8UVZ	3046 HA5WA K8PT SP1S UT7UJ	3030 IK2YCW
3111 OH1MA SM5CEU SP2FAX	3089 K3UA	3067 IK6FWJ	3045 N5KD	3029 OH2BCK W4TO
	3087 ON4AOI YO5BRZ	3066 JH2FXK	3044 K0KX N9IW S51DI	
	3086 UT9FJ	3065 SV1RK	3043 DK5WL JA5MHD N6AR	
	3085 DK5PR IK4CIE	3064 K4XP NR1R		

3028 AG9S JA7QVI SM6CCO T77C	3013 SM6DHF	VE2TZT W4UM	2980 JJ2LPV N4XM	2964 CT4NH DJ0MDR JA2IVK
3026 I5KKW	3012 K5XI N5DG W3DF	3000 5B4AGN DJ4AX F5UKW JA7MSQ JH4ADV K9EL OK6DJ SP3DV	2979 N2WK N6JV	2963 JA1XEC
3025 KW9A N4CH N7NR	3011 DJ8NK	2978 N2NL	2977 JA0FSB K5ESW	2962 YV1DIG
3024 DL5DSM F6BEE LA5IIA	3010 F5NBU G4OBK K8SIX	2998 K4UTE	2976 EA5RM	2961 N5ZM W0VTT
3022 DL2OE OE5KE	3009 AA1QD R4GM	2997 DJ5FI	2975 JF1PUW K5EJ WP4U	2960 DK2LO OH3BU
3021 CT1IUA JF3KON K4SO	3008 JA2JW RW2A S53R	2996 VE3XN W4VQ	2974 JA0EOK KA9CFD OZ3PZ	2959 EA6VQ K4IQJ UA3AKO
3020 JA0DAI KX4R SP5DIR W3CC	3007 SP2GJV	2995 UA4CC	2973 WX4G	2958 JA1SYY W3KX
3019 JJ3PRT N0AT	3006 UT7UW	2994 K0IEA	2972 IK4DRR JH1IFS	2957 K2UO
3018 JA3EMU	3005 AA4V* IW1ARB	2992 DL7MAE K1HTV	2971 UA6A W9IXX	2956 NO8D RZ3AM
3017 F6DAY R7LV SP7GAQ	3004 EA1DR IV3JVJ IV3ODE JH0INP	2991 JA2JNA	2970 UX1AA	2955 JH2UVL
3016 W1YY	3003 9A5CY IZ1LBG OE2LCM PY2BW	2990 NI0G	2969 K5EK	2954 N8PR SP8AJK
3014 EA6NB K5DU KY7M UA4HBW UT5JAJ	3002 JA0UUA JA6BZI UX0FF	2989 JH1HGC	2968 N4II	2953 K9RX
	3001 FK8CP G3SJX N3NT US4EX	2988 DF2UU N4MM	2966 AD5A	2952 IK6SNR K5BG KV7K
		2986 K4QL RA3CQ W3LL	2965 DK1FW K3FN K4SV W1GL	2951 JA9CHI K1ZZ
		2984 MD0CCE	2950 K4MWB	
		2982 K5KC		

2949 N7RT NK1K OK1MP*	2933 9A3SM	2919 DL1DUL K9NU LZ2JE	W6UB	IK0MHR JR4OZR K3WC SM5CZQ
2947 K1UO W1TSP YU3AA	2932 EA1DFP	2917 9A2NO IZ1BII	2905 PY5HOT WI8A	2888 EA7R K4HGX N8JV
2946 HB9BZA	2931 F2JD IK5MEN JA3PIS	2916 EA3GP RU3FM	2904 PY5EW	2887 JA6LCJ
2945 W7AO	2930 IZ8FWN OH5VT	2915 W8AV	2903 HK3W RY9C	2886 K6ND
2944 WA7NB	2929 AB3CV JF8QNF	2914 OM3DX RK4FD W2IRT	2901 K4CN W0MHK	2884 JE8BKW R7AA
2943 I8IGS JA2DPC	2928 AC4G DJ4PI IK5ACO IK6GPZ JA2FJP RA7A	2913 EA5BY I1EIS K4XO N4HU OE8RT ON4CD SM6CNN	2900 9A2F EU7A IV3YYK JA1ADT JF4VZT W4DKS	2883 EA7TV PY5EG
2942 K0SR	2927 EA4KD OZ4O	2912 K4HB W1CU	2897 OZ1CTK	2882 JA7JWF
2941 N4JF	2926 DM5EE N8TR UA4CR	2911 CT1ILT JO7WXN	2896 JA1ANR KG7H	2881 N5TY* W9RN
2940 JA0CRI JH1TWT	2925 HA5AGS I3BUI N5AW S54E	2910 K3UL	2895 AA1ON	2879 G3LZQ JA2NDQ JA5IU JH1RFR LA5HE SP6CZ
2939 IZ8FFA	2923 K2UU N9US OE5NNN	2909 JA0GJJ	2894 RJ3AA	2878 JA2ZL LA4GHA N4PQX RW0LT W1RM
2938 HB9RG K0EU OZ1AXG OZ8BZ UA3AB UR5WA W6XA	2922 K1AR	2908 HA1RW JE2LUN K8FL RW5C	2893 K9YY	2877 SM3VAC SP9JZU
2937 JL1SAM RA3DX WB6RSE	2921 K9ZO W5XX	2907 DL1EJA	2892 N4NX WB4OSS	2876 LA7JO SM6CTQ
2936 K1ST	2920 N4QS OH1TV	2906 EA3JL OH3JR UA3TCJ	2891 CT1FMX	2875 W4FC
2935 K9NW R3OK			2890 JH1ECG OK1CF R5AJ RZ1OA W3NO	
			2889 EA1N	

2872 JA8EAT JA9APS K5MC K8ZTT RA4CC	2860 IT9JNR NE1B UW5ZM YO7LCB	2846 IK1YED JA9FPI KF0QR R7DX	AJ6T IK0FVC JA8DNV JR1XIS R7NW SM3NXS VE3EXY	2821 IU7QBB JA9RRH JO1WKO N4AH SP6DNZ UA0ZC
2871 JA2BDR JA9LJS JI4POR JL1RUC	2859 HL3IUA JA1EOD K4ZYU	2845 R9FM WA4FFW	2833 K0DEQ	2820 I4MKN JR7BDQ
2870 EA1YO ZS4TX	2858 SM6DHU	2844 JA1SJV K3WA UA4LY	2832 DL4CF K5ZK N0AV	2819 N9AU* SV1AVD
2869 JA2XYO JI2KXK JN7FAH LA7HJA SP6HEQ	2857 JA4FKX UA6MF VE3FF	2843 JE1SYN W8GC	2830 K9EU SP1MGM UA3AP	2818 I6FLD
2868 AB4IQ IZ5DKJ N8BM*	2856 JF2UPM SM2OAN W1ECT	2842 SM4EMO	2829 DJ9HX N5OK W7DO	2817 JH1NYM RU6B S52F WA5VGI
2867 JA3RAR JH4JNG JL1UXH K1DG NQ1K	2855 JR3OEH OE1ZL SP3IBS UR5EDX	2841 DF6PB JF1WPB K0KT	2828 IK2QPR K5KLA OK2ZU	2816 IK5DNF K9US
2866 KN4F	2854 KG4W RV3LO	2840 DK2NG KC7V SV1CNS	2827 9A2JK DF2RG	2815 9H1SP RL9F SV1DPI
2865 G0OIL UA3DPM	2852 W5TCX	2839 K2VV LA7AFA	2826 AA4HP ON4GG WA2VYA	2814 IW0HEX JA5XAE
2864 A45XR OH2BLD	2851 F4BKV NY0V	2838 JR2LJO W1DIG W8OI	2825 K5XX	2813 9A8A DL5WW
2863 4Z5CX DJ5AV N4DB	2850 JR3VXR SP3CGK W1TC	2837 DL6ATM G4IRN VE1DX W9OP	2824 AB6QM IK1WGX JA4MRL JE2URF RZ3DX W2SM	2812 9A4T K7ZV
2862 E72A K3WW R3AW	2849 IK7NXM JA2LCP RY7G	2836 HB9DDO	2823 AI9L	2811 JE2LPC
	2848 N5UR VE3LYC	2835 EA6ET UA1OIZ UT2UB	2822 W6OAT	2810 DK3DG HB9HFN JA4PXC JA9TWN N4DW WB9CIF
	2847 N2TU*	2834 AA5AM		

2809 AG4W DL6KR	2794 IK4PLW	2778 JA6CRP NN4X	JA9NLE K2RW	N8DJX
2808 LB8DC	2793 RA3DA	2777 DK5AD JA9PPC JE1FQV W0YG W1FJ	2763 K3RA RA0FF	2749 PY7DJ
2807 DK6WA K1OA	2792 JH3CUL SM0CCM	2776 JA6VQA K8GG	2762 9A1HBC DJ9VA	2748 JN1BMX KK2I VA2WA W6RLL
2806 G3SNN JA1DUH JS2LHI LA3MHA W9XY	2791 HB9DHK JA2VQF	2775 9A2NA JA7KY	2761 I4KDJ JA4EPE K6KLY	2747 E72U KZ2I N6ET
2805 5B4MF F6HDH HA9PP	2790 4Z5MU W0UO	2774 JH3VNC N5XZ	2760 NV9L UN5J	2746 KP2A UY5AA
2804 VA5DX W9AJ	2789 F5PAC I1FQH IK4HLU VE3DZ	2773 HB0CC K3PA	2759 IK4ADE ZS6EZ	2745 W2LK
2803 EA3WD	2788 N5ORT	2772 IZ8VYU	2758 PY2SP	2744 JR6FC RA3XDX
2802 HB9ALO IK0XBX K7NN KA9FOX MM0EAX	2787 KN5O VE3BW W9MU	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2757 SV2AEL	2743 RD3K
2800 IK0FUX RU3QR W5XC	2784 K5AQ W7KNT WE9R	2770 JF2XGF	2756 RV3FT UN7JX	2742 DL5ME K1BD KB0EO SP9ODY
2799 W2LO	2783 G0BLB N5FG	2768 HA1RB	2755 DL5AN K1GG PA3EWP SP6CES	2741 JA1KQX SV1BTK
2798 SP7HOV SV1JG	2782 SM6BZV	2767 K5RT	2754 JA1SVP	2740 R5DT
2797 IK0PEA	2781 DK0PM RN3QN UA3LAR	2766 G0BNR HA7TM WA2WSX	2753 AB9V K9MK	2739 F6FXU IT9DSZ
2796 JS3CTQ	2780 CT1GFK N7US	2765 W1YM	2752 CT1BOL N2BJ SM4DDE	2738 HB9DDZ WX1S
2795 K6FG	2779 K0JGH NI6T W6SR	2764 AI0O JA4DLP	2751 UA4HAU	2737 G4IY JA3GN OH6RX UT7UV

2736 K4WA	2725 DL6MRS EA8AKN JF0EHX R3VA ZS1LS	2713 HB9TKS JA8RJE OK2QA UA0CW W1MK W5AJ	2702 AH7C JE2DZC JE2EHP WP4G	OE1AZS SP7ITB W1SKU
2735 AD1C JA4OK JR1BAS K8NVR KB8VAO W0DJC WT8C	2724 I7CSB JA3FGJ PY2YP	2712 JG0CQK JH3VWN WB3AVN	2701 HB9SLO K7BG OE3EVA R6AF SP3CJS	2689 W2KKZ W6VX
2734 AJ9C G4GIR S52DD W6YI	2723 SM5FUG	2711 JE3GRQ	2700 AA8CH DJ9ZB JH4ALY JH7RXU N9LB RA9CMO WA2HZO	2688 JA0DIN JA0IXW OH2FT
2733 CU2DX K8AC	2722 NS4C W5ADD	2710 EA2IA	2699 IZ8XQC K8WK UT4MF WB0TEV YU1CC	2687 W3AP WN6W
2732 JA5NLN UT8IO W7OM	2721 DL9GFB W9XX	2709 HB9AUS R9TO W8TN	2698 K8GI RW3RN	2686 KD6WW RM0F
2731 DJ9ON	2720 CT3MD ON4IZ US0KW UX3IW	2708 9A5X CT1BH K7PI PY4OY SP9UPH UN6T	2697 KJ3L YS1RR	2684 G4OWT W5CIA
2730 JK1EXO K1NU SP9RCL	2719 F5CQ N7RO	2707 DM2DXA G4WFQ JH1HHC SP3FAR	2695 W5FKX	2682 CT1FCX IK8YTA IZ3ENH VE6WQ
2729 DK2JX G4PTJ JA2KVD K5UO WB4TDH	2718 JE1LFX N9FN OE6DK	2706 JH7XRG J11LET	2694 JA1WSK	2681 EA8JF IK3XJP
2728 JJ3HGJ	2717 AA5C JA5WIZ JF1UVJ	2705 EA3BS G5LP	2693 W0AW	2679 EW2A JA3ENN JE1BMJ N7KA WX2S
2727 EI6FR JA3AZD OZ1ADL SP2BMX	2716 DL7BA UA9FAR W8HC W8HW	2704 JF7XKY K0JUH	2692 K3JGJ PE1L	2678 DF2IS JE3ENP K6AM
2726 K5GKC LA5LJA RX4HZ	2714 JA6WJL JI8DGO JR7WFC NX7U RA3QK	2703 DL1YD K8EUR KA1R NM6V SP6M W0FLS	2691 CU2AP F5HNQ WE7K	2677 IK4BHO K0KVR NA5C W4BP
			2690 JA1XCZ	2676 4Z4DX EC3A K9IR

W2PK YB5QZ	JA7MFL RW4NN SP3QDM	2649 AD5Q N5LZ	2634 EI2GLB I5HOR JA7LGE K1DT K4XD N1NK S57AC WC5N	2623 N9RS
2675 KE9ET	2659 K8BCK KZ4V LA9AJA	2647 K2EP KS1J		2622 K0TT RA3ZH RZ4FO W4FQT
2674 JH1QAX		2646 JN1GTG		2621 JH6QFJ JM1FHL W4WM
2673 IW0SAF N4TL W9NGA	2658 9K2OD DF3UB JA2ATE ON4ON UW2ZM W4QN	2645 W3JX W4TV	2633 K6GXO NU8Z W6XK	
2672 G3VKW		2644 LA3WAA N1IBM N1SV SM6CUK	2631 9A1CAL IV3IZU JA7IC K9XD OE3SGU RX3AGD	2620 AA5AU AJ3K JA9FAI
2671 JE7JDL K1KD	2657 N3MN RA1QD			2619 N6ED ND0N
2670 DL3ZA JA5FBZ R8TX YL2MU	2656 DL5CW K0JY NS6C	2642 OE5FIN W9BF	2630 JJ1DWT	2618 DF2GH K7BV* W2QO
2668 JA7MOL	2655 HB9LCW JH8RZJ UA3TT	2641 K8TL OE1WHC W2YJ	2629 JK1KSB W4OX	2617 DF9KF JH0BQX K4JJW K4WS K5LJ S52OT
2667 JR2UBS	2654 DL4SZB K0BBC SM6NOC W8DCH	2640 DL6ZXG IV3RAV JA2AHH WA3C	2628 IT9ELD K2SHZ KF8UN PY2XU WA0MHJ	2616 G3ZQH SV5DKL
2666 K4SE W7CT	2653 JA3APL NN4R	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU	2627 G3WPH N7IR RW4C	2615 IZ3GOG K6SIK KD0Q KG9N PA1CW SP5IWA
2663 I5ZGQ OE4PWW OE5RLM	2652 AF9H IZ0RVI LA8PT SK3PY UT5EL W5LT	2637 UA0FZ UN7LZ	2626 K1USA WA1JMP	
2662 JA9CHJ JE2OVG K9MM		2636 EA5GPQ K1LPS K8VFE N8KOL	2625 GM3PPE JH1BZJ WA9PIE	2614 DL1DA JA1WSX N8LJ
2661 JE6TSP JG3IWL W9ILY	2651 AA9A EA5KA JN1RQV SM0NJO WB8BPU	2635 G3SVD	2624 DF9ZW JA1IZZ JH1AGU KM1D LA7GIA	2613 KK9DX
2660 DJ4XA				

2612 DL1DUO JG4AKL K4TT N5GH RL3FA	KG8P	2589 HB9CQK JQ6RUP JR1GJP K1LD RW0CF	WB8ZRL	HK4SAN IK5RUN JA9NFO N4QQ
2611 K2LS K5VIP KM4H OH9MDV W1KSZ WB5JID	2601 HA0UZ JA1GRM K7WP K7XB	2588 IK2OVC N2TN	2576 IK5PWQ JF6WTY W5VY XE1KK	2564 ER3DX I1JQJ JM1CYJ VE3CFK W5BPT
2610 JA1VSL K6YUI NF9V	2600 IT9XTP W7WM WX0V	2587 DK8MCT EI9JF JA7MA JH4GJR	2575 JK1GOK N3KK	2563 9K2HN UA6EX W0VX
2609 CT1FPQ WD8JJA	2599 CT1EAV	2586 N8OC	2573 AA5AT JH3AIU SP8FNA	2562 PY2NQ WA3AFS
2608 E73Y JA2EPW VK3QI WO2T	2598 JM1XCW K5WK N1RR	2585 OM4EX	2572 HB9CZR K4EM SK0TM	2561 EA1EAU G3KWK IK0AGU JA1NWD KQ8M W1YIF W9OL
2607 KE8UN KU0A	2597 DL6CNG JA2TBS JA7BWT JI1DHY	2584 K4ZO	2571 DL5EBE N8PW W3RJW	2560 K1ZN K3JT
2606 RN3OG	2596 JA1IOA K8IU	2583 WS9V	2570 JA1CLW K6EID N5AO RA1QY W6PJ	2559 JA9AGN
2605 9A4W IK5MDF JA4ITW PY2KP W8TWA	2595 HB9CEX JA3APU NX0I W3GQ W7BEM	2582 G3NDC JR4DSM	2569 F3SG NN4SS RD3AW RU6L	2558 DL9MRF JA1QOA SM6BGG W2XI WB9EEE
2604 DK9KX HL2WA JA1GHH W3OA	2594 IT9PKO	2581 K8YTO W9YSX	2568 KI0KB YO2RR	2557 DK3WW JA8EJO K0BJ S55DX WA2BCK
2603 K4XI W8KEN	2593 DL3OH K1RO W6RW	2579 I8JIT JA2FGL UA0SR W9FR	2567 JA3RQ PY5CC SV2BFN	2556 DL1KUR IZ5JMZ PA5TT W4VIC
2602 DL2KQ JA7JI	2592 JK1OPL	2578 DS1JFY W6NWS	2566 AA6AA JA2VMU JG3LGD NC9T	
	2591 IK0HFO N4RWG	2577 IK5BAF IZ8DFO JA5BEN N7XR VE3MWX	2565 DL5XJ	

2555 CT3HF JA1WPX JR7FRW K8ROX OZ1HX SP6EQZ	LU8EKC	2532 IZ2AMW	2522 IZ4AIK K1HT K6RO VK3HJ WO2N	2511 EV1R JA0AOO KR4F W2GG W6TC
2554 IT9DAA JA9CWJ W3BW WW3S	2543 K6FW K7ZA	2531 JA1ELY UA6YW	2520 K4MS N4HB RA4CA	2510 DK5AI JR1DUP K7SP LY1G N3RC N4PY VK3GA
2553 K6EME W1YW	2542 OH6JD W7LR	2530 AA4SC K5WAF KB1EFS KD3CQ ON6AA W7AL	2519 N4GN RG5A RZ6BS	2509 DK1WB I2EOW JR1BLX NQ7R US3LR
2552 OE8HIK	2541 JF1KKV W3DRY	2529 IW0HQE K8QM RA3WDK UA1OMS	2517 W1OX	2508 HB9CXZ JF1KMC K7GEX K8FH OE8SPW
2551 LA5YJ SP3SLA	2540 EI9FBB JN7DOS KE4YD	2528 K3XA K9JF N4LR W6ENZ W8RLS	2516 CT1CJJ YV5NWG	2507 HB9RYZ I0JBL RU6M W6BJH
2549 DL5CF IK8GYS OH1NX PC3T SK7AX W6QUV	2539 RA3S	2527 IZ4GWE JA1ALT JA6BJV KA8SYV	2515 K2NV K3NK SP6A VA3LX W0LS WB8ZRV	2506 DL1SMA JA2HYD JI4WAO K5FUV N6RW RA1AOB W5ODD W7YAQ WD5K
2548 EA1AF IW2FND OH2ZZ RC9F SP1JRF	2538 JM2RUV SV1LK	2526 IK2OHG JA1LSP N6VR	2514 AE5E G3TTJ R9OK R9SA SV3FUP	2505 DF2TT JH7IAJ K2TE K7EG LA2QM OH2OT W1VT
2547 JA0DET YV5JBI	2537 AD6W JA2XCR JF2WGN JH0INE UW8SM W4CK WO7R	2525 I8SAT JG8FWH K2PK N9RD UA9FGR	2513 9A2X JA1FQI JE1PNX JH1QDB K9MBQ WT8V	
2546 KD0PO SP6TRX W7MO	2536 K0RS KI5BLU	2524 4Z5AV JA1RTX JH1EEB OH1XT XE2CQ	2512 IK8EPC JA5SUD JR2PMT N6RV RV9CX UA0CA UT7UU	
2545 EA3BT JR9OPJ UY5BC	2535 EA1CP KM4HI LA2PA N9ISN WA6YEE	2523 G8DX K2KA UN7TW		
2544 IZ5EKV LA9VFA	2534 DL2CHN HL3GOB IV3GOW SM4AZQ			
	2533 JA4DEN JH4HMG R9AB			

2504 EU1KY IK7XLU LU2NI	W7FN WA4LOX WD4LBR	N1LN	2467 W0GJ	LA9VDA N2JJ NA5DX W2OO
2503 DJ3AA EA5CRC JH3GCN RN8W SP8HKT SV1QN SV2DGH W1ZT	2499 W1LW 2498 K4JAF 2497 JA7LMZ RZ3FW S51U	2482 WB2REM 2481 IZ5RVG JA0VSH JA2AH JH1SJN JR6LLN VU2NKS 2480 LA0FA	2466 CT3FT ON5UE S57AT SV9COL 2464 IK2VUC JA1VLK UN9L W6SZN 2463 K6KO WD9DZV 2462 W6TMD 2461 K1KA W4SO 2460 JA8BNP W8LGJ 2459 K2AZ 2458 JA1ADN JF3LOP N0KV 2457 IV3VBM JH1BNC N5KM 2456 JG1WSC N5JB W8DX 2455 K9NR N5MOA N6PF W1OPD 2454 F5LVL KA2D	2453 JA8KSF SV1GYG 2452 2451 UA0BA 2450 IK0LNN JF1IRW 2449 IK7EOT 2448 9K2GR JA1GHR JA1JAT K3VAT K7GM WA6F 2447 GM3YOR JA4BXL 2446 OH1ZK OK1DWC OZ1LCG W0AWL 2444 JA9GPG 2443 G4DJX KS0DX 2442 DL4CW NE9U 2441 W5IF W8MJ 2440 EA5AT K5PS
2502 DS5USH G4IUF JA8JTH JH0MXV JH1OAI K9SM KT8X RV1CC W5ZG	2496 IK2SGB K4MK 2495 JA7AUM 2494 JA1IXY K2FU W9XT 2493 NW7E W1BR WS6X 2492 JA1FGB JA6TMU WQ3X 2489 G3OAG 2488 K3FRK 2487 EA1RT 2486 S52RZ W1AIM 2485 LB2TB ZL3JT 2483 K8BL LU3CQ	2479 LA3BO W4RFZ 2477 JJ1SKG SV1VS 2476 DL6JZ 2475 OZ2PBS WA1S 2474 PY2VA 2473 DF3IS K5YCM 2472 DL1TRK IK4IYC SM5GMZ SP7TF SV1IW 2471 JA1HRQ 2469 G4BUE 2468 DL8ZAW IK4AUY N6DX OZ8SW		
2501 EA3CJ G0EHO JA1TMG JH1OBS K8OM OH2IS W4WT W6JRY				
2500 4Z1UF 5B4AHJ DL1HRN EA5BRE IK5CBE IT9CVO IZ7FLP IZ8IEV K2UR K5VWW K8RRT N1EN N4EFS N4QV N9BX OH8LXT RA3SS SQ1X VE3RA W3UA				

OH1JP SM5CLE W5PF	2426 EA3GHZ N4GG	2414 I4ENO J11NJC KG6I	2402 JK1TCV N9JV W8MET	2390 JA1TAA K4RG K9RS
2439 F3AT SP3PLD	2425 DJ9RR HB9AZZ HL4CJG JA2FBC JE2HCJ ZS6WB	2413 CT1BWU K9FN KA8ZPE	2401 DJ8ES HA7UW N2NS	2389 JA1BPA
2438 DL2FAG DL9TJ KQ4AV OH4UI	2424 HB9IQB W2OIB	2412 I5OYY WA0I	2400 IZ2FOS KM3T W8WEJ	2388 G3VPW
2437 ON4CAS W9OA	2423 DL2VPO KB1JZU W1EBI	2410 I0YQV IK4MSV JA0EY KJ0M	2399 HP2AT N5UL	2387 K9YC
2436 W9OO	2422 4X6ZK IZ4MJP	2409 HA5AO W7MEM	2398 AA3B AA7G HA5VZ K2SX W2GW	2386 JF1RYU K4YMQ PA7RA W1EQ
2435 K9ZM N3CZ	2421 AA8OY	2407 JH6PFY UR5FEO ZL1BYZ	2397 F5PBM IZ5BAM JA1DOF K2TWI	2385 DL8LE LA8HGA W2NO
2434 CT1DKS HB9BUN JE8TGI N5KO N9CK SM5CZK W9DC WA9CVK	2420 CT1APN DF5AU DJ5JH JA7EPO VE6LB WD0DAN	2406 K1LT K1UU N6HC W2AY WA0RVK YO2CMI	2396 HB9ICC KJ9C N7TY PA3CSR	2384 I2YDX K7HP K8YSE KQ3F LA9GX W8UV
2431 JE8CLT N7BT	2419 IK2EGL JA1FNO KF7PG	2405 DJ4GJ IV3KFB JH4ADK K6PJ OE2BZL	2395 WB7B	2383 RK3QY
2430 A65BR AF4HX HB9FMN KJ6P KT1J N6TA W7ZJ WL7E	2418 KM3V W4MAY	2404 JA4FHE K1CA K5KV KS3F PY2DS SV9AHZ	2394 K4TEA	2382 HB9BAT
2429 IZ4DPV JH7BKN	2417 JA6BEE	2403 JG3SKK R0FA WA3OFR	2393 JR4LNG	2381 JL2JVX
2427 LX2A	2416 IV3HYD OE6VIE RA3DNC SV1ACK		2392 N2WB N6PSE PA7TWO W4HG	2380 K1ESE ON4ATW W4UCK YB1UUN
	2415 JR5JAQ WQ5W		2391 JE1DXC	2379 OH3NHF
				2378 F5IL
				2377 K1NTR ZS2DL

2376 HB9AAQ IK0HBN NE3F SV1FJP	2364 AA8LL AD4ES IW1QN LU4FPZ	2353 9K2GS	2339 JF2WXS JR3UIC N5ZC SM3DMP	K3TN
2375 WB8K ZL4TT	2363 EA6EE N8BJQ RA5BM VE3VHB VE3YF	2352 ZS1A	2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED	2328 JL1XMN K1LI N2DPF W3IP WA1SXX
2374 IU0HDC KA7T RN3RQ	2362 IZ8DBJ JA7QFU JE2RDO NA5Q	2350 DL3OI N7DC W9EWZ	2337 JA2BQX JH1LPF K0GD VE3CRG W6RS W8JRK	2327 4L1MA AB5A HK1MW LB6KC N2LM S52TJ SM5ARL WF2S
2373 JA4VLK K0TPP K7ZD W2LE	2361 CT3KN JA8DKJ	2349 JA3EOP SV8CKM	2336 EW4M K0VXU K4XR W5GAI	2326 K4PB
2372 SP6JIU	2360 N6MZ N8SNM	2348 DJ5JK DL8SCG K5KPE K7UA	2335 DF7EE DL5XAT JR8AMF	2325 BH4QYX JA2IYJ JH8SLS K9GA WA4JQS
2371 GM0AXY K8UT XE2X YL2KF	2359 F6ECI OZ1IKY W4DC	2347 IZ3ETU JF2ICB PY2IQ	2334 HB9BYQ JA1SKE W0GG W2YE	2324 EA1SA IK1SOW JA2FSM JR9LKE N0RN N3UA PZ5RA VE6AX
2370 DL2UH IK6QOP N9UA OE2GEN	2358 AA8R WF4U	2346 G3NKC JA9AA	2333 HA0HW OH1NDA W0HBH	2323 JH4BTI K0CS
2368 JP1IOF	2357 KD9HL	2345 K7LJ SM4CTI WA2NPD	2332 7K1PTT K6UM	2321 JA4ZA W6UC
2367 HB9DHG HS1NGR JA2CEJ	2356 JA3BXF K1KO N1GC N6QQ US0YA	2344 EA1AUS JA7PL RZ3DJ	2331 AC0A IK6OIN K0QC K1IT KG9Z	2320 I8QJU W9BEA
2366 BA4DW DL9FCY K9FD*	2355 9K2NO JA8FHM N6UK NA9RB SM3LGO	2343 IZ8EDJ W0TT	2330 9A1AD IK2RPE	2319 JA9GLW K7MTR UA3ECJ W5FI
2365 EA3NP K8YC PY2MC W3FOX W9JA	2354 K0XB	2342 IK8JVG SM7IUN SP9WZS		
		2341 SM2GCQ VE3EK		
		2340 DK7YY W0RX		

2318 KK1W S55SL W8CZN	K4CMS N4TJ ZL2IFB	2297 LB5WB W3YY	2282 AA5JF AB0X IZ8GGF	W0SZ W8LRO WA3F
2317 JF0CSK K2XF	2307 DL6UAA IK8VRH K8DV N0RB W9HBH XE1MEX	2295 EW1BA K5JC KA2MGE	2281 I1NVU	2270 EA3XP IZ8FDH JG1OGM KG2KJ UA4AZ
2316 EA1JO JH1IED K0GY W5GZ	2306 BA4MY JK3GHE	2294 N6HY PY2RO RU3ZX WS7L	2280 JA3NHL K6YRA W8OP	2269 JH0GHZ W2/CT1GIF W9FI
2315 N5BO	2305 JK1UNZ K8CW NE8P W7AH	2293 JA1BOQ N2WLG	2279 LA6UL W5SL	2268 K3SEW K9OW
2314 AI2N JA6OXT K1ZZI VU2CPL WB8CQV	2304 JA8UIV OK5TK	2292 JA3XNH RZ3DW W5VQ	2278 JH2IEE JR3REX K4WNW N9RC NK0S OZ5HP W5WT	2267 9A5N IZ1GLT YO9FNP
2313 JA4HAW JA7BVH K5DHY	2303 HI8R HL2CFY	2291 JH1RGG SP3XR	2277 DL1WM IK1PMR	2266 JH1APK OH6NIO
2312 JA2KNW JA6CBG	2302 I2VGW JA7CVL JG4BLW N4RF W2WG	2290 IV3XNF JA3FHL W7CA	2276 JA4FCV RU1AB RU3SD VE1JBC	2265 IK0DWN WS5W
2311 K8ME KE6FV PP1CZ R3ST SM5CRV WC5M	2301 JP1NWZ W5JAY	2289 AB5EB N9AW	2275 AA1AC LA4PM	2264 K7TM N4MHQ UR3EO W1OW W5ZPA
2310 JA5BGA JF1LMB VU2PTT	2300 JA8NFV K0LUZ OE5BWN W7HPW	2287 PA0ZH	2274 W1SRD	2263 JK1BSM
2309 HB9BOI HB9BXE HL2IFR WT4Q	2299 I5CRL	2286 JG3FEA JH3FHQ OH1NPW	2273 HI3T K0AZ K8BN N7NG	2262 OK1DH W8GNM
2308 IK7FPV IT9RYJ JA7ZP	2298 HK3X HL3DE JA3BSL JO4CFV	2284 JA1PTJ OE2KHM	2272 EA3AKY KE1F N4XP N5DD	2261 F9XL IZ8EEL JR6IKD S51NM
		2283 JA4FM JJ1BMB KA1ERL N4JQQ	2271 K9RR	2260 G3UHU W5PJR W8IW

2259 UA6FJ UT3UZ W3RW	N2VW WP4EJH	2235 IK6BSN JH1IAQ K5JZ NF4A	WA8MCD XE1RBV	W9DX
2258 DF2NS IOOSI K6DT W3MR	2247 K4HMB		2224 AB1OC CU3EQ KD6UO KL0S W3XY	2214 JA1DM* K4FJ OZ4VW RN1ON SM5SWA
2257 IK2SND JH4FEB K4NNX K8NKQ	2246 PY7RP W8UN	2234 JA2JRG KX2A		2213 JA0LFV JA8EOT K1YR N4QWF
2256 JA9IFF KA4RRU	2245 FG8OJ VE1HQ	2233 SM7NDX	2223 K1NY SM3PZG	
2255 EA7SG HC1BI JH1BAM JN3SAC	2244 BA7IO VO1HP	2232 9M6YBG W8ZF	2222 IK8UHA IW0HOU SM7GIB UN3GX	2212 W2TB
2254 KE9L S57XX W9PZT	2243 K8NK	2231 DL4DZL JF2VAX K3EA NT5V OM2DX R9SG W8IQ	2221 HL3AMO JA2DXD K4VIG K9OT	2211 E21EIC N4HID UX5UO W0YVA
2253 JH1DGQ W1YRC	2242 JA3KGF JE2UFF NY2NY	2230 JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE	2220 AB4SF EA3EQT EA9IE JH4DYP K9DR OZ7FOC	2210 JA0EKI JR1NHD KT8Y NF1O
2252 OZ1LWT RN9N	2241 JR1WCT NA2M* NF1G OH1TX UA1ACG	2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2219 DJ5EJ KH2L N9SF NW4V	2209 DL1SVI UN7ECA W4BUW W6RFL
2251 N4TV W5ZO WA4CEM	2240 9A2TN K4MM K6SRZ WV4TN	2228 JE1GWO JG5RVQ	2218 EU1U JH4CBM W6DR	2208 DM5BB DS5ACV IK3SWB KI4DLS W9JJB WA1FCN
2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM K6ZZ OH5LLR	2239 JA0DWY W4ABW	2227 JJ2WOC	2217 K1NJ W0HT	2207 I5KG JJ1TKN SM5ENX
2249 AB5C JH1VUO	2238 JA1CMD K5FZ	2226 JA1OVD K7BTW VE7BV W8KL	2216 SV1HEP	2206 4O3A K1EFI OE3HWC PA3ABH
	2237 F5BOY I5MPN K2EQ	2225 IW1FGY	2215 LA9FFA RA4FEA SM7CQY SV2BOH	2205 DL2HYH
	2236 AB0CT JA0PE K2FW N1EVK			

JA0UH JA8FFM JH1UBK	K2CBI LY3W W1SSN W6AEA W8KA	YO3CD	N7WS W2OR	UA1AIR
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2203 G0VXE IK2ANI JA0GCI JA1KPH	2194 CT1DOF K5PI N2WKS WB3JFS Z31RQ	2183 4X6KA JA3UCO JJ0DRC NE6I PA1H	2172 4F2KWT G3KMQ HI3Y KK0M	2161 JH1WJR N3VA
2202 I5MXX JA8JO UA0FO UR8UQ	2193 K2RD VA3MO	2182 JH1SOD	2171 UT3UY	2160 HS0ZEE I5REA IK1CJO IK4HPU JF3PNQ K1PL
2201 G3TQZ JH1ACA K6MI N6PE RM3DA RU0SN	2192 N3BNA	2181 IV3TMM W6SL	2170 JH1VHU N7UN SV3AQR	2159 DH2PC N1RJ VK3NX
2200 CT1AGS K0DD W2YR W9YE WE9V	2191 EA8TH HB9EFK IK2DZN JJ6DGP	2180 4Z5LX IV3TDM JA8BAR RW3QM UN3G UN7FW W5RQ	2169 G8AJM JA3MF SP1DSZ	2158 K4RO SM4OLL YO3FRI
2199 WB8B	2190 N4SC W3ABT	2179 DK0UB IV3YIB JF1RPZ WA1PMA	2168 F5UJK HL2EIZ UT4EK	2157 K0KG W6CYX
2198 JA3LDH LA6OP W0QQ	2189 AI6Z IK1ADH JA8CJY N4AL N8NN W2CG	2178 AA4FL K1GE W4JS	2167 DL1NKS IK6HRB JA2KVB N6PM	2156 JA6GPR JH2PWY JN1NBU N5PHT TA1CM
2197 AC9EM SM5CBM	2188 N4ZH RD3A	2177 EA4EER N3EN NW6S	2166 LA2XPA W2RQ	2154 SP3V
2196 JA2VHO W2FV WA5LFD	2187 JA3OOK JR1MLU RW4CY W8BBQ W8MHW WE1P	2176 DJ2SL DS3HWS K4ZIN W5DAW	2165 HL2KV I0MWI JJ1LBJ N4PJ N5ET S54A	2153 EA3GHQ JE2VLG JH0RVY JR7GBL K2BA K4KAY OH2BF S50R
2195 DF2NU EW1KP IK8BQE JA0CGJ JK1AJX	2186 JM1GHT ZS2EZ	2175 JA4DHN WW2DX	2164 NY9H S55ZZ	2152 JE1VTZ UA3O
	2185 JA8ZO PY1KN	2174 K5TT	2163 N4UOZ	

W6IGK	JH2SON	W7HR	2122	SM7BHH
2151	JH6EJG		K1ZE	W4SK
N7IP	K4NA	2132	KX4TT	
SP1MWK	W9RC	JA1MZL	LA5SJA	2113
	2142	K7UT	W9MJ	JA1OVF
2150	CT3DL	W3TN		KB9DAK
KU4XO	JE8LWZ		2121	
N4UFO	K4JC	2131	A65CA	2112
SM5FWW	K8KWT	K1RV	IK2ILH	AE0P
W3FI		N2SQW	KD4S	DK9HN
YB0COU	2141	RN3CT	W8JV	UN2E
	DL2AYK	W7QDM		
2149	DL9RCF		2120	2111
IZ0NRG	N1RK	2130	JA1WTI	JA4FJL
JA5NPV	N6IE	EA8AXT	OH3NDH	JH0MHR
JG4NNS		IK0OPS	SP8FB	K2HAT
K0GW	2140	K0DEW	W1WC	K3PP
RW9QA	CT4GO	W6YOO	W6RKC	SM4DDS
	IW0GBU			W6KK
2148	JS6TWW	2129	2119	2110
CT1GPQ		HB9G	JA7XBG	F2NH
DL7UPN	2139	JH1BSJ	JA8LRG	HB9CRV
K4YYL	JF0JYR	N2AJ	W2KA	JA1WWO
K5GH	K2BLA	WB6EWM	WB3LHD	JA8XQI
	K2SN	XE1H	WI8R	NA5Z
2147	K8BZ			ND4X
JH8SIT	2138	2128	2118	RA1OD
K3SX	JF4EQJ	KE9I	JR6SVM	
N3QE		RW4PU	OM5FM	2109
		UN6P	R3QW	CT1BWW
2146	2137	2127	VE3UZ	EA3EQS
9A5TW	9A9CW	HB9AAL	W0JM	HB9MEJ
EA5RD	K1SM	K7ACZ		JA2QXP
EA8MT	NZ3O	W9VNE	2117	
KV1J			ER5DX	2108
N6KZ	2136	2126	G0FUV	JA1AML
W7YA	G3IFB	IK7YZG	OM8FR	JA3WLN
	IW3GJF		W0CP	JA7HRM
2145	IZ7AUH	2125	2116	KW4V
DF5WA	K7LV	HB9JOE	F6DBX	
EC1A	N1IX	JA1EMQ	JA3QOS	2107
JH0NEC		JH3SIF	K3OX	EA3DW
RQ3A	2135	K2AX	KF2DT	G4DJJ
RU6FZ	JA7BEW		SM7HCW	IK0UTM
SV1FKZ	KR6C	2124	VE3NI	K3PU
	N5TJ	7M2PDT	W5WTX	K9AU
2144	OE7FMH	CU3AA	WB2GAI	
DK2OY		JA0LXP		2106
G3UAS	2134	OZ5NJ	2115	JE3GUG
LU6ETB	JA1XPQ	W4GIW	DL3KZA	VE2BR
W4IS	WB5TUF		EA1KY	
2143	2133	2123	2114	2105
JA1CZI	AJ4A	KZ8Y	IZ5NFD	DS5TOS
JA3VPA	JH2XQY	VK3BDX	JH1DGJ	SV1MO
JF3SUL	RA3LO		KA2NDX	

2104 7M4AOE DM5GG JA3KNN UR7QC	2094 IK2CHZ SV1FJF	2082 N7DED SV1CQN YO3ND	SM4BZH	GW4BKG K1TZQ W1AO W1ITU
2103 JK1ODA W3BG WA9YYY	2093 VE3ZZ	2081 NA4EA PY2GG	2071 KF6HI N0ABA PA0INA W3GG	2060 CS8ABF JF1LZQ K6IPM PA0TCA WC2K
2102 AG1A CT1FUH DM2RM KS4S PA0GMM	2092 IZ2EWR N5AQ R1MA ZL2AL	2080 JH1ORA KC6X N0AH W5LE W5QM	2070 AA4M ND5S	2059 DL6LIM JL3LSF N0IJ WD8PKF
2101 EA6AJ JH7DFZ K1DC K7KB K8KS KM6HB	2091 EB3CW G4XRV W1TO W2ZI W4RDX	2079 JA1GVM JR1IZM K8AV KN4KL N1IW VE3JV	2069 KJ7M	2058 IK2PZC JA1FJJ W0FK W1ZK
2100 DS4AOW N4IQ	2090 F6HLC K9SG W5RF	2078 N3KN N8EHW YO2DFA	2068 KK4OK N4NW R3LA	2057 PY2FN W0TM
2099 EA8RR N4JR	2089 IK0XEZ KK2M SM0MPV WV9L	2077 JL1CNY XE1J*	2067 JA1NCZ JH8GEU NK4L	2056 KU5B RN3D
2098 EI8IU KI1U KO8SCA N8HRZ	2088 WA2USA	2076 DL3LBM OZ0J	2066 DL4LAM E70T	2055 JA1DDZ JA1UII PY2WC W6DE
2097 IZ5MOQ	2087 JA1CJO JF2DND KF0LA R3CR	2075 JA8DSO KI4GE RA3FH W8LMG	2065 AF5CC G3LUW JL1ARF K4ST	2054 K5CD OH3OJ
2096 F5NBX HA1DAE JA1QWT K5DC KB2FCV W2JLK W5WP	2086 WQ6Q	2074 DL8PG IU8FRE	2064 DL3BRE EA3NY JH1MFN JH3GFA JH9DRL N4OA W8FIB YB2DX	2053 DS5DNO EA3HRE JA8IUB K4YJ
2095 IK1IYU K1UI KE4UW ON4RU	2085 DL5XL PA3GCV UR5WCW	2073 DJ0MCH K9RT ND4V PY2GM RX3APM	2063 JA0KJD PT7ZT	2052 K5TA NH6T/W4 OM7CA RA3TT UN7G
	2084 K9JU	2072 JA8OW R9SC	2062 AA9LC DH0GSU N6PEQ W2YK	2051 JA2MNB
	2083 JA1JPM JL1OEC UR5ECW		2061 AA4NC	

KJ7TEA LA7XK WV6E	KA6BIM LZ2ZG NE0U US1CT	NA2AA 2033 V51B	JH6DUL JL2KEQ NO4J S52D	YB1AR 2014 EA8DIB IZ1DFG K2AT N7TT W5DM
2050 AC9S JM1HJG K4JLD W8JH WB8FSV WC3W WD8ANZ	2041 AB4UF IK0OER IT9GSF JN3TRK OR7K SP6AXW SV9GPV W4GE	2032 HB9DOT IK2RZP IK5PWN JA1AFR JH7IMX KI6CG LZ2HN W7NN W7VY WB4YDL	2024 HB9FMT K3BR N1JP RT0F WC6DX 2023 JR1EYB KB6CIO 2022 JA0KJE JA8EJZ SV2HXX UA3FF	2013 G0MTN JT1BV N7ZO RA3QUA SQ7NSN W5GA 2012 JE0VJV VE3MV 2011 4Z5SG NS4P 2010 HL4GAV JA1NRH JM1SZY K2BB RA3BL VA7RY VE3SKX W3BJ WB3D
2048 I5JFG JL1OXH K8NS NT2A NU1B SP5ES WB0O	2040 K1DJ K2RU LA7WCA N7QT W8MK	2031 JA4IXI K5NZ W7IV	2021 JH4RUF K6BV M0CSD N4QWZ 2019 GW3SFC JA2MOG JI6IHG K1BZ K1JIU SM5BMB 2018 K0EOO ON7TK SA0AQT W3ICM 2016 AC4VM G3SBP K4KGG NP4G RU9UC VA7CRZ W1OP 2015 DK3GG IU0LFQ K3WWT K9MMS RK7T	2009 9A4SS AA0MZ IT9ODQ JA0RCK JH1FSB R3DG SP5APW TI5CDA 2008 DG7RO K4EA KF9UG LZ2XF 2007 DK3UA JH1OGT KV1E N6MB
2047 IZ0BVU JL2PQV JP7EIP K2AJY K9OR	2039 DK9CG VE3KI W7IB 2038 HB9KNY K9WX WA5IPS 2037 DK2CC JA3MHA JH7CUO K2EK W7IU WE4S ZS1J*	2030 JH2VVH N3JT N6PAT UA6AUA 2029 N4IG 2028 DJ0UT F5VHQ JA4QAD KD2T KK9H SM5AOG YB1TJ 2027 F5OVQ IU8FRF JP1TRJ NI3P		
2046 AB4I EC1AIJ F5INJ				
2045 K1FEV RK2FWA W2PP				
2044 JR1VAY K3STX UN7JID W7SX	2036 BG2QMO NU1O WA3I			
2043 JH1EDD JH6WDG K2UFM K6MKF K9TF NA9A W4ZYT	2035 AA4VV JA7KE KE8KMX KM1C W5THT WC4H	2026 9A5F JA1PCM JF6XQJ N3ND RT5A XE2D		
2042 IK5BOH/2 K1RI	2034 AA3LX K3VN	2025 7K1CPT EA5OX		

N6OJ	VR2XMT YO4DW	W2NRA	1980 G3LDI IZ4DIW	JM1TWR
2006 DM3AZ JA3EJG KB4MRX	2000 AD8RL CT2FEY DK8MM DL2RUM DL2SWN FG4NO I1WXY IK8GJR IT9AAI IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JQ1TIV K1RH K8YYY KS4YT KV4T LA1K NG7M R5QA RC2A RD4A SQ5NRY VK4CAG VK5GR W0IZ W3BNN W4KA W5VX W8LKG W8QZA/QRP W9ZCL WV8DX YB2TX	1994 G4XEE PA3GRM	1979 AA9GR I8LWL JE2PCY JE6HGL	1966 I8OCA
2005 DK5RL HA5BSW JH1NYN NA9Q PY2DV SM6CKU WA6JA		1993 K5SM		1965 JA3HBC KA1J KB9VF KD5QHV N6NO N7WO N9PGG
2004 DM1TT EA1DLU JA1IAZ RA3ANL SP3QYQ		1991 HA5GN NV4B SV2DCD	1978 IW0BCF IZ8EJB N1QY	1964 DJ7ZG EI3IO N9ZI SV8BHN
2003 F1RAF GU0SUP IU8HEP KE3D KH6M UA4PCM W3ACO YO7NE		1988 AH0U OM3IM	1976 DF1ZN DL5OCE JJ2RCJ KY6R	1963 I8DVJ JA1BNW JG3RWX W6AER W9SN WB8ART
2002 G4FKA GM4FDM HB9DVZ HK4L JA6IVR JF2OZH K2QPN K5FNQ KD8RQE N4CQ NJ3K OH1HB SV3FUO VE4EAR		1986 F1ICS HB9DQV K1ACL KZ5DX N1UK N4TOL W0SR	1975 JA1DOT JO1LVZ K5QX	1962 CU3AN HA5CW
	1999 IK0CHU LA9OI	1985 HB9CIC JA0CIU K6MM N4HN	1974 K8FC KK0DX SV8DOU	
2001 BH4IGO DL6OCM JE4NAN K6KZM N9TF N9XX OE3KLU	1998 AC4TO K6NR KN6KI RX4HW W4RBO	1984 6K5YIA DJ9WH JE1HRC J11CQA JJ2KDZ JR7MAZ N2FF	1973 DL2NOM JA4XH WS1L	1961 DK1WU EA7QW K5RJ K9ALP
	1997 AF2C GI4DOH JA1QXC NA2U	1983 DF2PI	1972 DL3JPN	1960 JA1CFZ
		1982 DL1RWN JA1SGU WA6SCW	1971 DF9PG	1959 EI2HY JR6CSY K9JN SM0DSF SM5CAK
		1981 WA0ROI	1970 JI1WLL	
			1969 IZ5NSH	
			1968 G4NXG K6TAR OZ4AAL PY5IP	1958 K5ZQ KE8UM N0ODK N5TW SP6AEG
			1967 AA9RR JA4HWX	1957 IT9RTA

N2RJ NY3C	K5WBM	JL3MCM NA6L	1922 DL4RCK HB9AWS K5OA LY3UM	NC4RB
1956 AA6RR SP5MXZ WA1YTW	1945 DJ8NT	1933 CU3AK JA8AZN JH8UQJ KK4OW W8FN WN6K	1921 HB9FBG JA2KSP	1909 EA1KP K3NF K9SE W7WZ YO2KHK
1955 K3FM SP6EY W1CSM	1944 DM2FX NE8Z	1932 N6NU	1920 K9AW NJ7G	1908 KD4W KL7HBK SP5TT WA3PTF
1954 DM2TO IS0AFM K8VC	1943 W8TE WB2BIN	1931 JF1IXE JH7VTE WA9GON	1919 JA3MVI NR9J W0FS	1907 DL4NBE DL5MHQ W9MO
1953 K2BX K4WZ K9GWH N3KV N3NR N9KW W0PSY W9IL	1942 CU3EJ JA4EVN UA4SKW W2CVW	1930 G0BBB IK8CNT	1917 7J1ADJ DJ3AS HL5BMX N4PYI	1906 HB9IIO IK7WPC JA1HOM KI4WCQ KQ4EE N3KS OE1SZW
1952 K3NQ W2NK	1941 K2CIB ND8L ON4ANN W5LO	1929 JA1OND JA7FWR RL3AA W1AW	1916 AD5MN EA2AFV IV3AZZ W8HMK	1905 JA6JEW KW4MM ND3L SM1TDE
1951 IZ0BTV	1940 DL7UVO JG6NGS K4WES K5IB KZ1W N9YB WD8NVN	1928 K6MW N5WA N6RK W5KK	1915 W2WC	1904 DF2UA DL1DAW K8EAB YO4AUL
1950 JA2FCZ K4OY N1ZZ N5UW WA4DOU	1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL	1927 DM2HK EW1P JE1OHL K2TER S58J	1914 N6ZN VR2CH W5GO	1903 NQ3A RK9UN
1949 JA1XRA W4DAO	1938 KE1VT NA2P	1926 IK2DUW JM1VRW RD3BD UA3FX W3SB	1913 DL9IU IV3IXN KU8X N9JR	1902 AK5Q IK6GRT IU2ANW JA4KDT JQ1ALQ N7ELL OE5TXF
1948 N2ZA WB4VAM YV5OIE	1937 I1YDT K4MF	1925 HB9TOC JA0NZR W1NA	1912 DL2RTL JA2ITK K4WM	1901 F5JSD JP1HDK
1947 DL6XK N4ENE	1936 WB0N	1923 IZ1JMN	1911 JH1RFM K5TN UT7KF	
1946 JH0OXS	1935 N1KC		1910 K4MY	

WY1G	N2ZZ	1876 AA4AK WO2X	RA0BA RT3M	1856 AA6PW JA4SSM
1900 DL4FAP I4JEE JA7BSD JH7WQX K1JD W3US W5KI	1888 IV3ARJ MM0BQN W4YCH	1875 IZ8AJU K0LB	1865 AC9O AK5X JG1HVC K3PT N4GU SK3BG SP6IEQ W4DEE	1855 JL1GYZ JT1CO K5CWR
1898 DL8OH UN1L	1887 DF6TC K9DT KM3J YO3JF	1874 DF3EC JA7VEI K6IPV LB2HG SP3AU W1SLF WB6JJJ	1864 JR0PJR MU0FAL WQ5R	1854 5B4XF IK1UGX W1EG WA5POK
1897 G3XLF JR0QFA K4XU	1886 JF1WLK WB2WPM	1873 AG5W WA4VA	1863 JA1PAH WO9S	1853 N7MQ W2RIJ
1896 JA2EWE JA4CZM W9VG WB5AAA	1884 IZ8EEI KZ9DX	1872 I0GOD JG1DUZ K4JWA SM6CLU	1862 DJ5IO JA1GUC W1KDA WC4X WD4OIN	1852 W0QC
1895 KF7F W5JMW	1883 IW0BYL W2PA	1871 JH7QLR K4EU NU4E	1861 JK1VXE N1AC	1851 JA1UTZ JA7GYP N6GP WA4QMQ
1894 JA0AXV W4HZ	1882 DL6KO EA5RU NU4Y	1870 DF1KG N6QI SM5FQQ	1860 DL5KUA JJ1QUV SP7ICE	1850 I0LYO JA2KTP JA7JPZ N3XM
1893 K4JKB	1881 JG3WCZ JP1LRT	1869 JA0MRW JH0EQN RU1AO W4PNY WK7E	1859 IK5FKE JR3XUH	1849 IZ8MBW ZS6NJ
1892 AB2E CT2IUK EA5B K8QKY N3OC N6AX	1880 AA4DD JA0EVI VE7TK WB2KSK WX0B	1868 SV1OZ UA1ORK	1858 EU1M I4JB JI3CJP K4MV N5QS NL7S SP3F	1848 PA3BWD W1WLW
1891 K6XN LA9TY WW5G	1879 RD9M	1867 JH8KFE RA4P RO1B	1857 AA4U JM1LPN PA0JNH	1847 AJ8MH KE1R VE1OP W3TI WB4QOC
1890 JR7ILA W2CDO W8QID	1878 K5AB K5KG K9UQN RA4WE	1866 HB9MFM K1JB K9CS		1846 JA2XW W6WF
1889 IK3ITX	1877 N7GR VE3YV WV2I			1845 HB9DQL WY6N

1844 N2KI N7UVH N8SHZ	1834 N6MXU	F6KOP JA7QVK NI5F SQ9OH	1812 JA2OLJ K3MSB VU2DCC W7CD	K2MK KE5PO WK8A
1843 KK4CB N1MD	1833 LU8ADX N5FF W8CD	1822 HL2VA WB0TVY	1811 HB9JC IZ3BJK N8NA OH2RI	1801 IK0WRB N5PR NK7C
1842 NE9Z VA7ZT W8OM	1832 JA1XEL JF7ELG	1821 K3GT YV5LI	1810 DL1DWT NM5Z NU7J W3ML	1800 K3GGN KL7TC VE3YXO
1841 K4AV W0DD WB2AQC	1831 AB4GE DL5NO JH1FVE K5OT KM4NS SM3PHM VK3FM	1820 DL1TS HB9DVO JA3EY K1XV K2IXQ K8ZM	1809 NX8Y	1799 DL8TV IZ0CKJ JE1IBI JE2EBT JJ1CZR
1840 DK5JI EI6IZ HL2ZN JA7FAS K2MP N8AYY W0KCJ W5UE	1830 DL8FBD K0OK	1819 JA5DBE JA7MAD K5UZ W1UK	1808 JH5HDA JH9AUB N3RW W0MU WB2NPY YL2CA	1798 DL7KL EA3ELW K1IFJ KC5LK S59DKR
1839 DJ8OG JI3BFC	1829 KD1F	1818 JR7XOD K0THN K3AJ YO9BXE	1807 JA9ESZ W2DXE	1797 EI9FVB K1DW N8PCN
1838 DJ1TO EI7CC	1828 AG7N JA1QIW OZ1HPS			
1837 CX2CC DF8FT EI2JD LY9Y	1827 HB9DDM JG1SWM N1IA UA9FFV	1817 N1API WA4BIM	1806 JA1VRU JR6IQI KN4PPD PA0MBD	1796 JF3DRI
1836 G3YQA K0SD	1826 YO3DDZ	1816 4X1VE G3WW OK4YL S52FW	1805 CT1BXX W6BK WX2U	1795 JR1DQK K5ZD KA9OKH SV3ICK W6DX WC4B
1835 AA4LR IT9BLB JA6HQT K7GS NA6MG W0ZD W8NGA	1825 K0MD W1LE	1815 W1PX W3KB	1804 JN1XNI K2RET KB1HY KV4AA SP8LBK	1794 I2YWR PA0VLY
	1824 AH2O DL1HBT DL7APK IK0EFR JE7ETY JJ1KZZ W1DYJ	1814 4X4MF EA8DOX W1EL	1803 SP5JXK VE6KC	1793 G4ZOY G7VJR
	1823 EA4DEI	1813 AF2D J11LAT VK6LC WC7Q	1802 JA1PPW	1792 DL3EA JH4RLY JR6GIM

1791 N6WM W3DM	JJ1PFC SM0XBI	WA0SXV WB4GLI	N9MR* S53MJ	1751 KR0P LA5XGA
1790 IZ0GYP SV8RX W9CSX WB8BZK XE1FAS	1781 DL1FKA JP7FSO W6TK	1771 K3SV N7BD ZL3RJ	1761 G3YBO HB9BOU NA4MM SM5BS	1750 AL7TC HA2NA N9AOL W4CCS W8NN
1789 IK2ZJN	1780 EA2AAZ IV3KCB JH1FNU N2GZ S50B W6OD	1770 EA4DL SM5YOC WY0V	1760 DK0EE HB9TMW JR1EFG	1749 7L1CYC JA3UNA K2JL N1NU N6BM OZ1ACB
1788 JA3HBF K0ARS KD8F KE0A KT2C LA1U	1779 JA6GIJ K5AV	1769 KE4KY SE2T WC7N XE1VIC	1759 AA4UC W0VHF	1748 DF7AP DL2TOS RM6B W3ZQI
1787 K1OT KM7R ON8GT	1778 HB9EBM JG1LBN JH1ILX JR3QHJ VE7SZ WC0W	1768 K0IL K7LAZ NE1F WA7BNG	1758 K4QE KE4S KF2TI SM5GLC	1747 JA1ETN LB7ZG NN4Q/QRP
1786 AA7XT G4AFJ K8KI N2CG	1777 EA5AR JA7DYJ	1767 DL9OBY K0QQ VE3VC	1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW	1746 SM2DMU
1785 JI8PDC JL1BYZ K6UFO K7NK K9QFR R5DU W3UM	1776 HK3PJ JA6JNF JR4LZX W8GEX	1766 LZ1MS N2KX SP5ELW TF3DC	1756 G4FAL JK7LXU K5CR NE9R YL3DQ	1745 IW7DVM JA3AVO SM5ELV
1784 EA5DFV I2TZK JJ2ONH LA8AW W3MF	1775 BA4TB I8YAV KW9U N3MK WA2UBK	1765 K7XC SP5LKJ UR4QFP	1755 G7SSE K5TR	1744 IZ1JLG JI2KUJ K8SL NA6O RX6DX
1783 IZ0CBB K4SX R9MJ	1773 AJ7G JH1XEF K4WY OZ7DN PY2SEX	1764 DS5RNM HB9ZS UR4IOR UW7UA	1754 VK2CA W8RV	1743 K0HD OH2LHE WA5NFC WB5NHL
1782 DG5LAC I4JED	1772 4X1SK K9PG N4TD UW2ZO	1763 IK4THK IK7YTT W9ZJ	1753 LA4YGA RD8X	1742 DL7JRD K5ALQ N5PG

1741 JA6AVT KW4CQ N0UN	1732 EU4A IK6EIW JA5JUG KA1DJ N4DWK	1724 F5JY JA3CSZ YO3AIS	1715 KK5OQ N1CGP OZ8X VU2CDP	W9BP WA9BZW
1740 CT2GLO DK5QK DL8SDC N1KDO N5EPA VK7CW W3HKK	1731 DL5CL JA9NUN KR4W N2RR W6WA W9GXR WA9JWL	1723 JA8EIA VU2IBI	1714 JR3VMJ K8JE N4PL N7KO	1705 K7GQ K8AO KF2OG
1739 AD6ZJ CT1IZW EA3WL JH8OCV K1ZJA K4EB K6RG OE1ALW UN1O	1730 DL1USB JE3EDJ JR7HAN K5TIA KC2SST WX6V	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ	1713 HA7LW IZ5FSA JA1PBV ZS6UT	1704 KF4ZZ N7FU W3UL W7FP
1738 F5RQQ LU4FW N0STL	1729 DK4PE I7PXV JA2PTQ LA2GH XE1L	1721 AA6NP DM3ZF EA2J W0PR W8BLA	1712 K8SIA OM2RA	1703 JA1FUI KO6KD N4FN NA2X W9ROG
1737 DL9EO JM1ESG K1DX R1QA	1728 D2UY JH2AQI PB2A	1720 IZ6CST N4XYZ OT1A	1711 W1KMA WA0WWW	1702 JA0JPD JG3HBO JK1SQI KM9E
1736 JA4GXS N7MB W6FL	1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL K4AR KR8T N7HN NA6JD	1719 AE4CW W0UC W6SFK WA2MBP	1710 JE1HPM JG3KCX KG4CUY KS0M W4GP	1701 CT3CD JH2HHJ NO0B
1735 GW4TSG K7FL RN9CM RU6K W3FJ	1726 DL9GTB IK3DVY K4VNY N9IO	1718 AA8SW K6CF ND3F NX2X WA6TLA	1709 JA7BME WB6CJT	1700 HB9VAB JA0ED KE5TD N9DR NY1V VR2MY WB2RAJ
1734 5B4ALJ JE0ART JE2KSM ZL1HD	1725 N6EE V31MA ZS2Y	1717 HB9CQL HB9HBZ K8ZZU SP7CVW SV1GRE	1708 IT9ZZO JA1SHE JH1SBE N3PS N8VV W5UHQ	1699 JH1IZR WA6G
1733 JQ2QHQ K2CYE		1716 9A1CKH DK1EI IW9HII K5VR K7WE N3RD NO9E W4MA	1707 AB2RF AF4Z K9RE SM5CSS	1698 HL4CCM K5PC KF7NN W8SAX
			1706 AC6HY IK4DKO JA4MMO OZ3SM UT6UA	1697 9A1R AC5AA AD5WB K9QJ KK9T

WA4MIT	1688 AA0ZP K5MT	1680 W1MR	1670 F6DHI JP1GUW K0PC LA7EIA N4BAF	JF1AGB WE2N
1696 HB0WR IZ5YHD JM1JZN N0YY N4AOE RA0R W9GG WW8W	1687 EC6AAE JA7NLW N2LQ N3TR OH1WR R6FFB W6GRV	1679 JA4IYL K9SO N7VPN	1669 LZ3CB W8VI WA5NOM	1663 HB9ERU IK0XIH JG1BKX JI1MNT KX8G N0OK WA6EZV
1695 JH3HGH KF4VTT LX1DA	1686 AG3V F6DAM JO4JDU K6LRN LZ2HM NA4M	1677 DJ3XG EA7BJ	1668 7K3QPL DL7UIO HA5LQ HB9BNQ JF3LGC JL6USD K2DC NE3H VA7KO W5HD W8NJR W9KVR WA1ZIC	1662 DL6UNF JR0EQQ N8NB
1694 4X6GP K0FLY K4KEW UA1ANA	1685 4Z5IW F5BEG K0VM K3XO VK6OZ W1OG	1676 JE1PHH K2RR KU4BP PA9M PY6HD VE1VOX	1667 4X6UU AE5B EC5A K1VI K9GS KU2C W9RXJ	1661 K7FEL RL2A TF4M
1693 K3MD W2GS	1684 EW4C JA2HNP N9LJX W8UQ	1675 IV3AVQ K3SF VE1SK	1666 EA4UV F5CT JA1TD JA7OVC K7AWB W7IUO WI7P	1660 AD4AA JA1XUY K0SRL LA4WJ ZP5YW
1692 CT1ELF JA3KZV K0KP K8OD N4WE W0AD W1UE W4LIA	1683 W1JA W4JVN WA2UUK	1674 JA1BNL K3DFL KB1W KF1C KL7TS ON6YH VU2LBW W1JQ WP3R XE1R	1665 JR4CZM KC8RP N5PA SM2EJE UA0SC WA4MME	1659 AA6RE AJ8B
1691 JK1WSH K8EB KE5FXE N6KK NS3L	1682 JA9RBZ K4MIJ SP5IXS W0MS WR2K	1673 EA7DUD JR2PZX K3LR NU4I WA6POZ WT3Q	1664 AD3C IK1MEG IQ2VA	1658 DL2JIM I2EAY VE1JS VR2KW
1690 DJ6NI G4FTC W6RFF WD4IXD	1681 JA1JYE JJ0NSL K9MUF OK1DX RL3AW W4UEF WB6L WF1H YO3FGO	1672 K4WW W1FA WB4KTF		1657 SM6AOU
1689 JA6ENL K1AJ K9ARZ W4GMY		1671 AC0X W7QHE		1656 DK3QM N2CQ UY2IZ W0KEU
				1655 GW4MVA JA1HSF NF3R UA3AKI W0BBI W0JMP WB4DNL WF8R

1654 JE7RJS RN3OA SM4CTT	R9JX VE3MM W9MR	RN6AJ	NW7US SV1BYI VE1RGB W8PI	W0SD
1653 K8ZT/QRP KD3HN PT7YV	1644 EA4DB EA5HM JL1WQO KG5UZ W0BM WA3FRP XE1YD	1635 AA4A JA1DCK N7GCO YP3A	1627 EA4EPY G4NBS K0NV N8AGU VE4YH VE6SH W0ZS W2RA WA4NUF	1618 AD4Z KF4MH UA0FDX W8WVM YO9CEB
1652 GM3WIL K3WI KC6JAM N4FY N4ZR VA2IG	1643 HB9HIT K4FX	1634 CT1BOY F4FLF F6GCP JA7MYQ JL3DGI JM1JIV N7RD NU2Q US8UA	1626 DL6GBM W4AG	1617 JG3KLF K0CF KM8AM WB2HJV
1651 JA1FVE K7GA	1642 DL1EK OH1TSM W1HEO	1633 K1FT KI6X RA6AAW RW9SG VE3IQ W7JW	1625 RV4LC W3OOU W4QK	1616 HK1X HK4EI I5FLN IT9IPQ JJ2VLY K1LEC K3GW W6OUL WB4CW
1650 CT1AHU KK8MM	1641 DJ7JC JA4HXF K3WGR		1624 JR1WYW K5HK K8YE N8WRL UA9CNX W5SJ	1615 JI1HNC K4OCE VU2MSA
1649 N2ZN W0JW WD8KND	1640 K4QD K6XM KE6V N4XMX	1632 AA3TH KN7Y N1LID N4NR S51MA WF4G		1614 IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA
1648 JA6BZA K9EXY KT4AC N5MT	1639 I5XFD JH2GZY JQ1YIW JR0AMD	1631 K6UNE K7CMR NY4I PT7DX SM5BNK SP5UAF	1623 IK2QEI W1OK W7CP	
1647 DL4UCS JA5QAH OE1PMU YV5KTM	1638 JA1NLX KR4BD LU1FAM N9TK YE9BJM	1630 JR1CAD K7HC W5BK W6KGP Z32ZM	1622 KF4NEF NW7M	1613 IW5AB JA2ODB K5EWJ W7LGG
1646 HL1AV IZ5EBL JO3WHB N0AMI YO3VU	1637 DK3BK JA9RT JH2BNL KK9M KW1DX NA3F YO8CRU	1629 KW3W	1621 W6CUA	
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			1619 DL5AVJ JH7IQQ ND7J	1611 IV3TMV JN1NOP K4CGY

K6LPO W2UDT	1602 JF3SFU K3VAR VR2XYL	1592 DL5RDI KU2A KX7DX VE7CV VR2XLN	1584 I1PLX KS4V N6WT W0PE	1575 DD3KF JA1NQU K7LFY UR4CWQ
1610 JA1GVT LA2IR W2GFF	1601 KY9KYO SP4K	1591 AD5MD F4WDL JA8ECS JF1WQC JK1JAS UT5URW W5VU	1583 JH3KAI K4WFM KJ5PQ N5EE N6DHZ	1574 AB0RX N9CO NM9P PT2ADM RU3A W7/DL1UF WD5BJT YV4DYJ
1609 JA1CCO JH1XFR ON6KE WJ2R	1600 JR5VHU K4AB KB2XJ N1EK W6BCQ WA1EHK	1590 JR3TOE K4KL SM5HJZ W8MIL WB7QXU	1582 F4GVO LU2BA N0KK NZ6E W4UFO	1573 DL2HRT EA5ZR JF2JRD WA3GNW
1608 AA4FU EA5K I0KDF JA2CUS JF1MTV OZ1RE R3IS W5ZE WA6HBR	1598 CT1ELC IV3FFI IZ0ADG KB5UNX KI8L N4XX W7TUS	1589 AA3AZ EA4D F6FYD IZ4AIB KE9U KZ7N NK7Z	1581 JR4VMS K2WJ KJ9X XE2YWH	1572 7L2QAD E70A G4AYU JM3GXU
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1606 HB9GWJ IK8YFU JR1TCY K3KY W7VS	1596 AF4CD CT1ESO DK8IZ N8DUY N9JCS YO9FQT	1587 JG1OWV RO7T	1579 DL4DW K2ZD NA1DX W4WN W9BS	1570 JR3ADB K1KI NM1G W9HP
1605 LA3PK NP3CW SP5GQ V51YJ WF5E	1595 DK5HZ	1586 IZ8EKL K4GK SV8LMQ W7TSQ	1578 JH1AQN K7LY ZS1DX	1569 CT1HHP DL5CT JH2KMK K6BZS RL3BZ UA1TAN
1604 JJ1JMZ K5QR N4MI NU1T W6ZQ WB5STU	1594 E74A JJ6WZS KD0AA SK0QO	1585 JR0RBY KE4SCY KN4JX KW4J N9DD W5SUM	1577 JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE W6HDG WS9W YV5AM	1568 DL6DQW JA0CVC WA2BOT YO3GOD
1603 W5NUT WT2P	1593 HB9AAA JA0FLL JA3EEM W1ASB WB8IZM		1576 EA1T JE2DJC K7CU W5WI	

1567 IS0MVE IU8IYE	N8IL	JA6GXP KD4POJ RD9U	KC4HW KS4XQ N6NR W7JET	RZ3EM VE3OTL W4OV W6DCK WW1V
1566 E77S N1KX VK8DR	1557 7M4CLF DL6NDW OE3JAG VK3KE W1JGS W8BI YV5KAJ	1550 G8BCG JA8RRF N6EM W9LN WA4USA	1543 J68HZ K4IE N5CQ RZ6DX SM5ACQ UA6J VE6BMX	1536 DL5ZB EA5GHD IK4FNF K4MQM N3ZP N7JP W5FPT
1565 JF1OSL JH7HIQ KE1B KM7DX W0FG YB2TS	1556 JA6GMC N7TM R3DL RA3M WJ3A WW0E	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K5AC K8LO PY4AZ W9WO WA9DU	1542 DL2RPN IZ0FUW JD1AMA JP3OIK MW0CBC W2GB	1535 AA5N JE1GGI K0IS UR5WIF W4UDH WA8A
1564 IK4TVP N6RFM W4KK	1555 IK0ZIO KA6A KK7YC VK3TC W4DTA	1548 JG2CNZ KD4SN SP7QHR W5MO	1541 HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1534 DF2WF DJ2VO JH1CML K2OP SV1XV TF3JB VA2LM W6JZ
1563 IV3BSF W2DEN W4AEJ W4NBS W9QO	1554 AA6K DL4MM KE9S W5IP	1547 CE3BT IW2ETR JH2AYB K4SAF K6QU N7OJ WA3GFM	1540 F4BDG IW7EBE K8LY N5OHL OZ1BXG	1533 9A0W JH2KXN K2CS KI7AO
1562 IK5QPS YB0NFL	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV2BXA SV3KH W4CSW W7BQ	1546 JE1LPZ JK1MZT KM4HQE OZ2RH PP7LL W7FI	1539 HL4CBX HL4XM K6ME KC4HN KF9AF N5ID PY2RN VE2BWL	1532 HK3CW K8ROK OK1FMX UT2AB
1561 E73W IN3EQZ JF3GFH JL1VAL K9CJM N6VNI W8JA	1552 JA1MLY JH8JYV M0VAA NE0DX RA9SC WN7J WQ7B ZL3TE	1545 EA4DUT I2DMI JL3OUW K8DP N4SV	1538 CU7AA JA4RED N8BK PY8WW	1531 SM0HEV VE7XT WS4C
1560 K5RKS KG6D ND1Y UA1CKC	1551 IK1ZOF JA0NPQ	1544 7L4VYK IZ6ERS JA2ACI	1537 JH1RVQ KE7W N7TR	1530 5T5PA I0NUM JA1DFK K7CMZ K9AQ W3WST

W7BEB WA8LRW	1522 CT7AUP DL2RD DL8DXF JA7GAP K4ZRJ KP3AH NR0P SP3WKW UA9LAO WB2ZAB	W0ANZ	WA2MCR	1504 DL9DRA JA3PRM JK3NQV NU0C VA3OKG W4UAT WB1S WX0E
1529 EA1P I1CMA JA2LWD JA9IWR JL3JRY S59SV VA7DX W1HS W5RZ	1521 JA1UWB JE3FOR M0HIH SM6VR WA5UA	1516 DJ6TF K0AU VE1DUN WB1DX WT9U	1511 DK8UH JA5JGY N1PM N7JB UU7JM	
1528 DS3EXX SP9TPZ ZL3AL		1515 9A3MA CU7MD DL1MDZ JF7RJM JG2LGM JG6MQI KP3V N1ZJ RK9UM W1XV W2PD W4PGM WB1AEL	1510 DM3PYA N2YBB OZ9XU PY2OP WN9O	1503 IK0PCJ JQ1EST K8MN SQ7FPH UT7EC WB0OQV YB0DJ
1527 EA2AA N3AO R7LP WX0Z	1520 4X1UF/M DL2CC G4RGK GU4YOX KN9P KY5I N6WIN SP3EPG WA3WZR	1514 IW8CGX KJ4R M0TTB	1509 KB8GAE KG5VK LA2DS R3BM UA9MC W1MJB W4REX YU3MAY	1502 DL6WT JJ2NWI K6JJ K9LCR KB5HC KN7K N2PK NN2D YB4IR
1526 DS2BGV G4DXW K8JJC UA9AGX	1519 F4DSE K4TXJ K5DB K7DSE ND4DX UY2UZ W8AKS WA8CDU WB4SON YO9BLY	1513 AG1I DL6DCD JA7BAL KA5V N9CDX R7IA UA3DK VE4EA VE7UF W2NY WA7HQD WQ1H	1508 DL0WW IK4DCX NN6K WB2CLL WV4V YL2EC	1501 AA5TA HB9AGO HL2DBP JJ1DJW JR1SLU K2SHA K7PT K7STO KB1YNT KC9K KJ4YLO KU1T NK5B NR2C ON5GQ R0QA R2DO UA1OM W5DXQ WB9PNU WF7T YB0MWM YB1TQL
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1524 DJ7WG DL5KUT DM5JBN JA7DPC JE4FNC JK1NIU K6FM LY3BY N9LEO NV4A W3KHZ W8WM WR7Q	1518 HK6K IK1DFH JI1VVB JK1UVP JQ1PCX K4HQK		1506 CE3FZ DL1MEV I2YPY K5DV N6DNU N9AZZ WR2G	
1523 EA3ESZ JJ1OKK	1517 JE3MDQ JG1JPE K0PX K1FE K3HW K4PKM		1505 JH3PAS NC2Y WK9U ZS1C	1500 AA4US

AA8KY	1495	W4PGC	VE3UTT	K8GT
AE4AN	JR1LZK		W0YK	KF0RQ
EA4TX	ON7DR	1486	WA3SKQ	WS1F
EI3CTB		AJ4F	YL2CZ	YO3IPR
I4KYO	1494	DF7FC		
JA4DNC	G4AFU	JA6NEJ	1478	1469
JF2SQB	KI4TWA	N8XI	A71AM	HB9CYV
K4RDU	N4KM	W7HUY	JA0HWF	IW2BZY
K5EWS	VE3TKI		K2CYS	K8AJK
N1BZ	W1DAR	1485	K7QBO	K9DY
N4ST		DF9HI		KE5BR
N5VYS	1493	DL8DWL	1477	SM6WET
N5XJ	IK5ZUK	DM9EE	HB9HVG	XE1MW
N7QU	JA3CMD	HP3TA	K0BRO	
N9LF	M0URX	K1ROA	W0IKD	1468
OH3FVP				DC8TS
OK2MDC	1492	1484	1476	DL2MIH
OK8DD	IZ0COK	DL4FDM	JK1EBA	DL6RA
R5AK	JA2QVP	IK7YCE	N2BI	N9LQ
UT2VC	JE3PCP	K0MFI		W1FC
VA7QI	K5NOF	LA9VBA	1475	W6FEL
W4HY	WW8RT	ZL2CC	G0SYP	WD6T
W9PDS			JI1UHZ	
WA0JZK	1491	1483	LX2SM	1467
WJ0T	I8NHJ	4X1RU		K8LN
WO5I	K0JN	JA3WMS	1474	KB2ZPB
WW7Q	XE1ILI	JE2VFX	AA5TL	W8SP
WY7FD		RU3UN	IW4CIL	
YB1RUS	1490	S57UX	W2GDJ	1466
YB4CHP	JA6HUG	W0OGH		EI4CF
YL2BR	JE1NVD		1473	JA3MIO
	VE3QAA	1482	DL0AVH	N9OY
1499	W4PG	DL3IAC	K2HT	UA7T
K5LY	W5SWV	I0GKP	K3GO	W3DQS
KF6A		NG0G	KT8O	
N7ZA	1489		LX1KC	1465
SM5APS	F9CI	1481	NX4TT	AB9M
VA7DXX	JR2BJE	DL4FCJ	W9NJY	K5YU
VE6TL	K1EDG	KC5PL		K7VC
W8LR	N6YEU	SM0NUE	1472	N4UFP
	N8OQ	W2TX	CT1BOH	YB2MM
1498	W1LY	WB1ASL	IK3GBG	
KA2CYN			JH1APZ	1464
ON4LG	1488	1480	LU2DSL	W5LUA
W1GF	CU2CE	AA1M	N6AWD	
	K8AJR	AA5SH	W4WG	1463
1497	KC4GL	K0XN	YO3GJC	IW0AFS
JR2IMJ	KI6MQX	K8ZH		N5XE
K5YG	KM2O	PY2CP	1471	WB0ULX
	W6JTI	W4UW	4X4JU	
1496	YO8RSL	ZL3PAH	EI4BZ	1462
E73M				AL7LO
IK6ZDC	1487	1479	1470	DJ1OJ
JA8FKO	LA8WG	EI1DG	AK7O	JG1LRE
JH1LAH	N3AIU	JA7QQQ	IZ8DUD	KI4R
SM2OTU	N5UE	JJ1KXB	JA4MEM	VA3HP
	N6IG	VA3AYA	JH6RTO	WB2AA

WB3BFC	W2SKI WA9JOQ	N3AE NN5E W4QG W5FK W6SIY	1436 K0YL K7JH KK4CLY KT4O NY4G	1428 DL9MEN IK4DCW N3HBX N7UJJ OE6VHF
1461 K6KR N6FS	1451 JA2XLV KU9S OV5O	1443 IC8TEM JA1ERB N5DT PV8DX SP9GFY TF3Y W8TM	1435 A92IO JH1DSF K0HB K1WO KM4VI VE3FRR W3WH W4GF	1427 JF2SKV W9UM WC1M
1460 AE4M K4RW N6VH	1450 AD0K DJ5DT EA8TK JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	1442 EA1AZ K3VPZ K4NC KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1434 BA7NQ CU3BL JE6AVT JH8WXF OZ6EI WC2C	1426 9H1EJ K1XE SM4GVR WA5KBH
1459 HA5UK IK0WMJ K8JRK S50U	1449 DM5EM IW5EIJ KP4DS KQ5M NN9X	1441 DL2VFR	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1425 DL6NW IZ5EKW JA3BKP JH3PRR K0XR KI9A N0TR W2EQ
1458 WA9PWP	1448 NR0T	1440 CT1DSV HB9FAI JA8BOV JA9KRO NE5S	1432 K4NTO PS8ACL WX3P	1424 A61BK G3PSM JA6NQT K4GHS
1457 IK5EKB PY3VB	1447 AF3X K9KDS KC2STA KO4PRE WA3GM WM4AA	1439 AD7L DL1VDL KJ6Y KN7D LA6FI N2XQM XE1EE	1431 K5OO K8MVZ W4AO	1423 K7CTV N3FG N4NQ W5AP
1456 LU2AH N3WD PB9FN W1EBM W5MF W5RDW	1446 DS4NPL IU0ICA JA1BON JA8ANQ KH6U N9HF YO9IKW	1438 DF1IR JA3IWB K1TKL RZ1OK	1430 KB8DRK KD1AB	1422 3A2MW DH4JQ I4ACO KB4CL W9SE
1455 AK6A ES1FB JA2JID JH1XXB K2KIB N9MB UT5IP	1445 EA1PP KJ4UZU NJ5N	1437 G4PVM VE3BZ W0ZR	1429 AA4ZK EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1421 CT1ETE CT1IW DJ4KW HB9DQD JA3AYU K0IO N0TK
1454 JA1UPT K4IA	1444 HL1VAU JA0BOV JK1DDG JR4ABB K1KNJ			

1420 IW9DNI KM2L ON4CN TG9AJR UN7BY	1410 JH1CJQ NS4X VU3CAU	1402 5Q2J HL5YI I2KBD UA0SE	1394 K6EI PY2DY TF5B	DJ8KM G3PLP K6VV K8WVA KC2THY KG4JSZ W6BBS WB8EKG
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1418 W5GJ WA7HR	1408 EA2AGV G3VQO JA6XE N4GBK	1400 K7RAN OE1HHB W7NP	1392 EA1BLA KA1CRP VE3CX WQ8T YB3MM ZS6IR	1383 F5EOT JI1DMH K4DET OE1JIS OZ7AM WX2CX
1417 DL4ZAB NX9T PY3SB W8HB	1407 JA4FKO K3ATO KB0V S59DJK	1399 EA3HDZ F5AQB JH2MYN JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P	1391 IV3DXW K7VV NI5G SP5GQX VK2GR W7AJ WB8FIW WX8C	1382 E73D HB9ESS NR4M W0RXL W5AAJ
1416 AA9D W2CQ	1406 I0EKY N4VN N5TF W6DPD	1398 K0SQ	1390 DM3CW JL1BDI K4TR N8II	1381 AE0MO DK3TL KK4XL
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1414 JH5RXS W4AXL	1404 AB6CF DD0VE HK3J JA4EZA JH8KIY KB7AK RN3QO	1396 DJ8WD KF8PD NG6R YO6HOY	1388 CT7ANG KG4USN	1379 I5GKS JA6HOZ JA8EKU K6UXO N0IW N5HC
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1374 AA2DT DJ9SO K5TU NI7F W0MS* W9VQ WQ5T	1366 HB9BEM JA2KQE K5DCW K8GWU PY2HH	1360 JA6FEG JI1QIO RU3UR	1352 K2CDJ K6DJ KA1API KA3CRC NC4AA S57AL W1RH WS4H	1344 IZ3GOO JA3BG K9HQM LU2JCW N5KA PY2ADR VE3TM WA8VSJ
1373 AF6PK K1TWF KO6LU N7WI W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP N2FY OE7FMJ ZL1ANH	1359 I4UUL K8MRT OD5YA WA1NXC	1351 JA2HIJ KD5R	1343 4X6KJ AA4EA AC6DD JK3GWT K1OR W6HYI
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		1356 IK2GOQ JA7OBO JI0VIF K5HTE K9SUH TF3SG	1348 AA7UN AK3E JA1ITJ	1340 7L3SQL
		1355 HL3EHK K8EJ KI7HO WB2KSP	1347 GW0ANA JR7COH K3BZ K7CO	

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1263 HB9FAN JR2HRR R6MO YO2BS	1256 K1WNT VE3PJ	1248 EI7JZ NZ0T SV3RKM W8MRL	1241 JA0AVS JL3JTD K1JX K5NV* VE7VZ W7CQQ	1234 IK0OZD JH0LME K4LRX K6RR KD0S
1262 7J1ABD IC8SQS JF1CPH M3DFW W0UVC	1255 JG1AID JH1SWD JH4VDP N9GKE NE5W W3HER W4EJG W9JOE	1247 AA0FT N6ORB UA6XT	1240 JA1SZN KX6C N6DW N6GR W2OSR	1233 JH0LQD JR3MTO KA9UVY KC9WPS SA3CAT WB9B
1261 IK5BSC K3TLP WA5YOM WB8YTZ	1254 EW1LM KE5MMT W2FS	1246 AB6BT DJ9BX I2XIP N0VD N5JEY W1ECS WA8EQP	1239 CE3CT DL5MM N9EAJ NC7M SQ8J W4MPY W8YV	1232 JE4RAL K3CWF SM6CGI WB6AXD
1260 IK2GAJ JE1CPB JG1IIF JH4CPC JK1PEC K8OS K9GY W2NWU W4IDX WC6Y	1253 EA4XT JH8CFZ OH1LAR PY5VC	1245 9J2BS K2SZ KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	1238 4X1VF AD8NQ DL7BO LZ1XL VR2PX VU2TMP W6PG WA5SOG WC4V	1231 G3YSX IK8PGE JA1PLT LB8OH W2FKF
1259 DF3FJ G3HSR	1252 AB9KZ K0KO K2RNY KB4KBS LU5FCI MU0GSY N5OP SM4BNZ	1244 A65BD AA5B		1230 DJ4DN JA1QOQ JA4OPW K0ZR

KX9X N9QQK SP7MOC W2IZN WA2C	W4DSM 1222 EA7/LA9DL W5RY YO8PS	N5RZ VE3GYL WB9IWN 1213 G0OSK JH4GNE JH8JWF JI1BJB N9FH S57TA SM7WVZ VE4GV W4NK	1206 ES2IPA K7SO KL2R W4UR W5SV	JA0TEA KF3N N2ZL N3RR N9XG WE2K
1229 EA1AHA JA1IFD K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1221 HB9TWU JA1QVR JA3AOP KF8HR OE7FWJ PR7AB	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU	1205 CT1END GM7NZI 1204 G3CWW JA0GZZ JR4PMX OH7LZB SP6MAA ZS6RJ	1198 IW0AGX JI1FXS KA5VFU PU2POP VE3FAC
1228 IK1ZNM JA3BLN JH8WGT KB8KIM OH1XFE UR7CQ W2KNG W7YED	1220 HA3OU KJ9B OH2TA WA1HEW ZL3NB 1219 CU3HN KQ9J WA4TMJ	1211 I4FTU IZ3KNK K3XC OH3KAV WX0Y	1203 JF7DZA JH8DBJ KA7CVJ N4WMB ON4AGX SP1NEN	1197 DS4DBF HB9ACC K4GM K4OP KB7QFE N4TZ NW6V RU0A
1227 JA9EEH KF5WCP OH2ID WA0BZA	1218 AD6DK K4VZ SM3OMO 1217 EA5IAG VK7ZE W0VD YB0EIN	1210 G0FWX JA4ONP JL4BSE LA1CO N6XG	1202 IK2ULM IW4EII JE7LHT K2RSK KI0KN N8WD WA4YYM WP4CQ	1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK JK1BIB W4CIR WA8IQF WB4M
1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT PJ4LS	1216 DF2QC HI3R W4BH WF4B	1209 DF7GG EA5BD N6MA OK2FB	1201 5P5Q IS0/YO3RA JR6PGB KV8P PW7T W4GH W6CN W7RN WA1FXK	1195 K6UIP LA8PDA LU5OM UN8GA W2ZQ
1225 AI0Y				1194 4F3BZ JF3VEC JH9OSX K2RKJ N6VI N8DC R2ARR R5AA W9KB
1224 AB4FH JH4ADF NX4D OK1UU	1215 CT3DZ JA1JMF NY7T W1MO	1208 KD4EE KN4OK 1207 DJ3CQ JE1AZZ JJ1REU JL1MWI K1QN NS4F	1200 DD0VU GM4KHE K2GW ND0C/QRP ON6MX	1193 DL9SAD EA5FCW IK5IFH
1223 AE9DX JA1CPU JM1CMA K9IA KN6ZZI N2WM	1214 EA4EJP JA0BES JL1JVT K6VVA K7HV KK5J		1199 EI9E	

K7QA OH2BC WB3AVD	1185 AB1QB JA1EYN JA9LSZ K0XM N5YY N6KJ	WO3Z	WE9A	K4CSB N8IK NA4CW
1192 AJ4HW DJ0IF EA6BB IW1CAB JF2QNM NC6K VK3EUIZ	1184 DL6ZBN HA8FW JH8BOE JR6LDE K4JGR K7YZO LU2DX	1179 EA2RY IU4CHE KQ5S N2TC UA3NFI UA6FZ W4GHW	1173 DJ3GW DJ3XD GM0NAI JA6CM JF1KIG KB9S VU2DED	1166 DJ6TK F8EZE W5CWQ
1191 DL8OK LU9DO NZ3M OZ9GA W0SA W7VP YB2IQ	1183 F8AMV IS0EBO K4RP LA2GCA N2RD N5UM N8WXQ VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	1178 AA9WO AC6T K1IB KT5V NR0Q W4HVV W7BJN WA6QGH	1172 DJ9FK JA4BUA W1FZ W2FDJ	1165 CT7AKW JT1CS PA5CW TF2LL W4DFU
1190 DD1JN HL2FDW IV3BBR K8ESQ N5RN W1BYH YT7T	1182 JE3CYW KI5T N5KUC WA3WNT WM5H	1177 IK6IJF JH1EIG KC3AK KI0HA WO5D	1171 6K5AQY AC0DQ DG5DBT JA1DIO KA3S W4ASE WU7X ZL2LW	1164 JA2CKK JR1FHP OZ9U
1189 AA9AA AF3K G4YCS K8TS	1181 HR5/F2JD K4RMM K9BQL N9IXD SM0BSO W5XU	1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY JA8WGX OZ1DSD VE7ON W9LQI	1170 IW2CAM K3SW LZ1CY N2YF NS0Q PA2R WN0L	1163 EA3HSO HL5FEI JA3EUB N3PV N7FF NI8Z VE3NJC W9FF YO4NA
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1187 G3EKJ JF1QQK KL7NW SP2DW		1174 F5NNN IK6CAC JA2AYH K6AWR N4LSJ W4SKW	1168 IK4RQJ IZ0GKB NE1RD NT5O ZS6NK	1161 AA4OC N7GVV UN2G
1186 CT1EPJ IW4EGX KS0JD			1167 9A4BL I1FBJ IK2GAO K1RM	1160 AG5Z DM1DK F1OBJ F6FFR K0FD K6GCN KB8ZUN VE2NGH
				1159 N6TV NT6AA RA3LAL

S51DD	1153 EA1WH IT9YOZ IZ0LNP JA1ILA JI1DCW KD8FO N1FOJ VA3YP	W1RCR	1139 AI4QQ IU8GNY JP7SOZ K9YZ LA9L PY5JO SP9PRO W5MJ WA9LEY	W7VV W9HZ
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1157 A71XX DH5JG DK1AX F5VMN JA5CDL JA7GDU JH1BHW K6OJ K6VHF KS8W WD1M WU2G ZL3REX	1151 JH1AWJ KA5M N5CR OH3DP	1145 DH5MM JA5BZL K4HEB K9QA KN8F YU1JF	1138 AA3I EA1IO I8DPP K8POM LA4RT N3YZ W4ATM	1132 JH1GNU KK4MA N2WPT UA9JLL
1156 AA1BS F6BLP K1VSJ K3WJV KM8V PH7A	1150 JH8CXW N4UP N4VG RM4C W7MD W7SYK	1144 EA5DKU F6IMB JA3RAZ JE2FJI JR1KAG K4CA NA7RH W8GU	1137 K7VL KZ2R N1RM NN5G RA0LQ	1130 F6FNA IK2CMN K3RWN KG2GL KJ6MBW NR5R NZ7Q PF1MO TF1A W3XX W4CC W8TOM WS7I
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1154 IOKRP JH0IEW JN3ONX K5CKS K9UO NC1M UA9OR WB9WHQ	1148 OM2AGN W4GHD WB4KTC	1142 HB9TJG JH1HGI KS4WA OH2DW VU2NXM W1ES	1135 DJ3ZF EA7LL HB9FUX HC1HN JA8KAW N2WN RN7G VA2MM WA3YZD	1128 AK4AO DS5JMG JG8NKJ K7KJ KB8DID NR5O
	1147 IZ1JIZ JA1SHC JG1WNO K0JJR K0UBR K4ZXV K5WQG KA5SYP N0AB SV7CUD UX7VA V31CQ	1141 JA7MWC KZ1X OM3CND W0NBC	1134 IK0UUM IK6CGO JF2ERJ K4ODL KO1I N3GS VE3KKB	
		1140 DL1DH K1BG N9RE NW8U WQ5C		

W4MC	KD3TB	JE1COB	RT2O	1103
1127	N5QZ	KG6WIK	RW6MBC	AK1P
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DS3EXT	UA4ARL	LA7MFA	W9LU	IK5XLB
G3YFE	YB9AY	WJ1B	1108	IK6WEZ
VE9VIC	1121	WO6T	AB7RW	NM4SH
1126	IK0XKP	1114	AC8L	RN3TT
DL8WEM	JA4DLF	4F1OZ	AD4XV	SM6TKG
JR1HYA	KI2Y	JA0HXV	AJ4IM	1102
KO6UW	OG1R	KA4H	DL3NM	DS4CNB
N2BSA	W8WV	KE1IU	IK4SBR	F8DZY
PJ4/NA2AA	YO9FFX	KK4BZ	JG1XBM	K3NW
W4KVS	1120	W2FDM	W3UTD	PA5O*
W5HY	JH1LZU	YO4CSL	1107	VK4OQ
1125	W0UY	1113	DK2GP	1101
7N2JZT	W1RZF	DK4MX	EA1AA	AB5RM
F8GB	1119	DU1KT	JF3AHI	IT9RDG
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JA5ICH	HC1HC	LU1HLH	KE3ZT	IZ6ELF
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JR1FCS	N8KOM	PA0QRB	N4KEB	LA4EI
N2IC	OH8JK	UA4CX	VE7ACN	N2SU
SK5PZ	SP6BXZ	W4PJW	1106	W1XK
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1124	1118	WF7B	K0KM	1100
EA8TZ	DL1MAJ	1112	K2UF	AA6IO
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K0MP	JA1CC	JL7BRH	K8CJY	I0ZUT
N1AAM	JM3XZC	JM7TKK	LA9KY	IK8IPL
VE7NY	JR0GXA	K4SBZ	PA2TMS	IV3IYH
W0ZX	N1DC	KN4FO	RT0Q	JA3KKE
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1123	IZ4IRO	1111	IK7MXB	KH6DX
AC7ZG	1116	K0MLD	IV3NVB	N4DE
G4VWI	DJ7AO	K2IE	IW7DHC	VO1NA
I1LGR	F5JGA	N3TTT	JN1RFY	WA5YNB
JE2SOY	IT9ABN	VE3EDY	LB8CA	XE3E
K4VAC	IZ4COT	W4CZ	N0MR	YO8DHA
KL7KK	JA4OIJ	1110	UN7ED	1099
PY2FZ	JA8ALB	DL1CF	VR2ZXP	F5VHJ
W9AP	JG2KKG	JA4GCF	W9VA	IK8WCA
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E20YLM	1115	NB2P	N7EO	LA3SG
JG7AMD	EI4HH	PT7NK	OZ6TL	N0RQ
K0FG	IZ5BYJ	1109	W0HBK	1098
K3HPA		K3FT	W9BB	CT1EGW
				DJ3EJ

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1095 A35RK HA1AC K3UW TA2AD W0QL W8EOG W9KX	1089 AC6ZM JA8AWR JI2UDK JM1GAW JR1QLM KK4TKJ N1GNB N9AI UR6QA W2GGY			
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KI4FSI N4NT N6TW NF6P OH2CLX VE3VEE W7CB	EA9AM HZ1GW JA6CMQ K1QQ K4EZY K7UPJ KA9JAC KN4WOJ N2BEG WI0E	1006 DJ9KV G3YBY JK1OTP K0AIZ K5AR KB5WWW KC1UYZ KF5BA N5KDV NH6Y OH4KRN PV8RR RW4NJ W7RJR WB3LTT	EU1TT IK1RLI KG5NP LA4HC NC3O NJ8G NK2H RA0AM W0ADL W5GFM W6ELI WA8COB	KW1X LA8IB N3AS N3DD N9ATD PY2RF VA2KI VE3FK W2/F2YS W7GTF W9LWO W9MB WM6Q WV8EDU YE4FSB YL2CP
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1013 AF6O HB9RE JK1DDQ K5HX KA5IAU N9MSG NA6XX PY2YW R7KW VR2CC W7GES	1008 9A1CZZ EI2IP HB9MZI K9CHP RA9SAS SM0DGW W3GP W3LJ W6LJS W9VOB WA8UEG WB5KSD XE1V	1004 CX9AU DL5FAC GM0SCA JQ2NBX K4LD K7UW K8JRM K9IJ K9MRD KE4GFE LU7HF N2JT S53BB VU2AE W5EW W9KM WA3KVN WE3J	1001 DB2WD DG9NAJ DH2ID DS4OMS EA1BP HB9GZE HS8HEX IX1CLD JA1ASO JA1CCG JA5RVN JH1PZD JN1SUT K3ORC K6DLB KB7AZ KB8YTD KF0QS KG4URP KO3F	
1012 HB9WDF JA1UXV JH1KIM JL1OZI K7LAY KJ4EX RA3AA RD3BZ UU1JA VU2OT WQ5N	1007 7Z1CQ K1UM K2TTM K4RWP KA2F KR7RK N3JON N8YQX RN4AM VE3MDX W4VG W9EBO WA0GOZ WF5W XE1SAX			
1011 JH4NYG JR3DXJ K3OK N5XUS OH1HAQ W0OVM WW6G		1003 AE4S DF5BX E29TGW		
1010 CT1CQK				

N4GRC
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