

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 19 Apr 2024, 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.

3301 EA8AK	3208 K4PI	I4AVG	3165 I4EWH	3148 PA3FQA	3130 I2AOX
3277 HA0DU	3206 IK4WMA	3183 F6BKI	3164 N3XX	3145 NN4T UR0MC	3125 IK8HJC JF2MBF
3255 LZ2DF	3205 OH2BU	3182 K5UR	3163 SM0AJU	3144 JA3FYC	3121 EY8MM VE3EJ
3248 SP5EWY	3204 W4DR	3181 W3UR	3162 SM6CVX	3142 SP3E	3120 W3YX
3242 JA1BK	3202 DJ6RX JR2KDN	3180 W1JR	3158 DL4MCF UT5UGR	3141 JA5AUC K2TQC	3119 HB9BGV OK3GU
3240 CT1EEB	3199 OH3SR PE5T	3176 W9ZR	3157 9A2AA	3139 SP3EPK	3118 GM3YTS N8DX
3239 I4EAT*	3197 KJ9I N4WW UX0UN	3172 G0JHC W3LPL	3156 9A7V JA5EXW	3138 DJ2BW* OZ1BTE	3117 I0WDX PY2XB SM3EVR
3236 DF3CB	3191 K8MFO N1DG W1NG	3171 GM3POI IK1GPG JH4IFF	3155 K5RK	3137 K4CIA	
3230 UT7QF		3169 JA4DND OH1XX	3154 JH4UYB	3135 N4CC	3115 IZ0AEG
3228 4X4DK		3167 K5NA*	3152 CT1APE JA4LKB	3134 CT1EKY	3113 JQ3DUE SV1FJA
3223 OZ1LO	3188 EA6SX YU1FW	3166 IK4DRY OE6IMD SM3GSK	3150 WB9Z	3133 IK4GME S58T	3112 OG2M VA3DX
3221 S50A	3187 IK4MGP		3149 G3KMA	3132 SV8CS	
3214 DJ9KG	3186 G4BWP				

3111 OH1MA SM5CEU	SP7VC	3070 SP9DWT	3047 G0DQS G4PWA	3030 G3ZSS	3014 EA6NB HB9AMO K5DU S51DI UA4HBW UT5JAJ
3110 DL7VEE OH1ND	3088 AA7A IZ1ANU	3068 N0XA W8UVZ WD5COV	3046 JH2FXK OE2VEL UT7UJ	3029 W4TO	3013 R7LV SM6CCO
3109 N0TB SM6CMU	3086 EA5BM JG3QZN	3067 IK6FWJ K3UA	3044 K4XP N9IW	3028 AG9S DL1AMQ G3TXF I4LCK T77C	3012 K8PT
3108 I5NPH K9QVB* SM3NRY	3085 DK5PR JA2JPA	3065 JA2VPO	3043 DK5WL	3026 OH5KW	3010 JR7VHZ OE1WEU
3106 N2QT UT3UA	3084 F6AOJ	3063 N4JJ* NR1R	3042 JA1UQP YO9HP	3025 N4CH	3009 F6EXV N0AT SM4DHF
3104 OE3GCU	3083 IK6DLK	3061 SP6CIK	3041 SP1S W5OZI	3024 DL5DSM F6BEE JA2FBY N6AR SM5DJZ* SP8NR	3008 IZ4BEZ* JA2JW JA2WYN RW2A
3102 PA0WRS S59Z SP2FAX	3081 9A2EU	3060 KD5M YO3APJ YO5BRZ	3040 DJ2YA K1CP K9CT	3023 VK4MA	3007 K0KX SP2GJV
3101 DF3GY JE6KYA	3080 9A1CCY KF2O W0BV	3059 K4MQG	3039 WK3N	3022 AA6YQ DL2OE JA5AQC JA5MHD N4RJ OE5KE	3006 UT7UW
3099 G4CCZ LY2IJ	3079 SM5AQD	3058 GM0GAV SP5CJQ	3038 W4PK	3020 JA0DAI W3CC	3005 HA5WA K8SIX R4GM
3094 IK5HHA	3078 N3SL	3054 W2YC W5ZN	3036 SM5KNV	3019 UT9FJ	3004 DJ8NK EA1DR IV3JVJ
3093 G3XTT JR3IIR W7UT	3077 DF4PL	3053 JR6EZE	3034 N4BAA	3018 JA3EMU	3003 9A5CY OE2LCM OH2BCK
3091 NJ6P ON4IQ W4DXX	3075 IK4CIE K4DY SP9FKQ*	3051 OE6MDF SV1RK	3033 N2LT UB7K	3017 KW9A OH1LEU	
3090 EA3A JH1GZE	3073 HB9BIN ON4AOI	3050 VE1YX	3032 UY5ZZ		
	3072 AA1V	3048 JA1HGY N8RR UX1UA	3031 N2TK W9RPM		
	3071 SL0ZG				

3002 IK2YCW JA0UUA JR3GWZ UX0FF	2988 CT1IUA	2970 JA2JNA JH0INP K9EL KY7M	2954 JH1IFS N8PR SP8AJK	2935 R3OK	2922 DK1FW
	2987 N4MM			2934 JA0EOK JA2IVK	2921 EA4KD
3001 G3SJX JA7QVI JF3KON N5KD SP7GAQ US4EX	2986 N4KG* W1YY	2969 JA6BZI UA6A	2953 W3LL		2920 EA6VQ IK5ACO IV3ODE K1ST
	2985 VE2TZZ	2968 F5NBU	2951 K1ZZ	2933 CT4NH DK2LO I8IGS	
3000 5B4AGN EI7BA F5II HA8IE I5KKW JH4ADV K2FF OK6DJ SP5DIR US5WE	2984 JA7MSQ K4QL	2966 N3NT	2949 DJ5FI K5EK N7RT OK1MP	2932 HB9BZA JA1XEC RA3DX	2919 DL1DUL K1AR K9NU
	2983 VE3XN	2965 K3FN N4II NI0G	2948 JA0FSB K5EJ SP3RBG*	2931 JA3PIS K5BG OH3BU UA3AB W7AO	2918 KA9CFD
	2982 K5KC K5XI	2964 IK4DRR SP3DV	2947 AA1QD FK8CP W3GH*		2917 9A2NO IZ1BII
2998 K4UTE	2980 JG1ULJ JJ2LPV N4XM	2962 YV1DIG		2930 K4MWB	2916 EA3GP
2996 W4VQ	2979 JJ3PRT N6JV	2961 F6DAY JH1HGC MD0CCE	2946 N5ZM	2929 K9RX W3KX	2915 JA0CRI W5XX
2995 UA4CC W3DF	2977 K5ESW	2960 K4SV S53R	2945 EA5RM K2UO RZ3AM	2928 DJ4PI JA2FJP RA7A W0VTT	2914 OM3DX
2994 LA5IIA	2976 W4UM	2959 K4IQJ UA3AKO W9IXX	2944 DJ0MDR		2913 OE8RT ON4CD
2992 DJ4AX DL7MAE	2974 OZ3PZ		2943 JA2DPC SP3CFM	2926 K0SR RA3CQ UA4CR W1TSP	2912 K4HB
2991 PY2BW	2973 K0IEA WX4G	2958 JA1SYY	2941 N4JF	2925 HA5AGS IK6SNR JA9CHI N5AW	2911 CT1ILT
2990 AA4V G4OBK	2972 K1HTV	2956 KX4R	2940 W1GL		2910 JH1TWT JL1SAM K4XO OE5NNN
2989 K4SO	2971 N2WK	2955 JH2UVL NO8D	2938 HB9RG K0EU OZ8BZ W6XA	2923 IK5MEN N9US YU3AA	2909 F2JD JA0GJJ

2908 HA1RW K8FL RW5C	2894 RJ3AA	N8TR RWOLT	2866 KN4F RY9C	KG4W RV3LO	2839 K2VV K3WA
2907 DL1EJA SM6CNN	2893 W0MHK	2877 SM3VAC UR5WA UX1AA	2865 UA3DPM	2852 IK0MHR K4ZYU W4FC	2838 KC6AWX* SM4EMO W1DIG
2906 OZ4O UA3TCJ WB6RSE	2892 N4NX W2IRT	2876 SM6CTQ	2864 A45XR	2851 AB4IQ W3NO	2837 DL6ATM VE1DX W9OP
2905 PY5HOT W18A	2891 YO7LCB	2875 AC4G	2863 AD5A DJ5AV JA1ANR WB4OSS	2850 SP3CGK	2835 K9YY UA1OIZ
2904 K2UU PY5EW	2890 OZ1AXG	2874 OH3JR RU3FM	2862 K3WW LA7JO R3AW	2849 IK7NXM RY7G W9RN	2834 R7FK* R7NW SM3NXS
2903 K2PLF* K9ZO W8AV	2889 JR4OZR K3WC	2873 JE2LUN K3UL N4QS	2861 K6ND	2848 N5UR	2833 LA4GHA
2902 K3KO*	2888 AB3CV N8JV VE3LYC	2872 JA8EAT K4HGX	2860 IT9JNR	2847 N2TU	2832 JA1ADT K5ZK
2901 IW1ARB JF8QNF	2887 I3BUI IK6GPZ JA6LCJ JF1PUW	2871 JA7JWF N2NL	2859 AA1ON HL3IUA JA1EOD N4HU	2846 IK1YED KF0QR R7DX	2831 CT1FMX JA9LJS
2900 9A2F EU7A IZ1LBG W6UB	2886 OH5VT	2870 W1RM ZS4TX	2858 SM6DHU	2845 OH2BLD R9FM WA4FFW	2830 K9EU UA3AP VE3EXY W5TCX
2899 IZ8FFA K4UEE* W1CU	2884 NK1K	2869 EA3JL EA5BY JA2XYO JN7FAH SP6HEQ	2857 N4DB OH1TV R5AJ UA6MF	2844 I1EIS JO7WXN K8ZTT UA4LY	2829 4Z5CX DJ9HX JA1SJV W8OI
2897 OZ1CTK	2882 RZ1OA UX4UA*	2868 K1UO N8BM SM5CZQ	2856 K9NW N4PQX RA4CC	2843 W8GC	2828 OK2ZU
2896 9A3SM KG7H	2881 N5TY	2867 DM5EE K4CN S54E WA7NB	2855 LZ2JE OE1ZL	2842 JA2BDR JA4FKX JA9APS PY5EG	2827 KV7K N5OK
	2879 G3LZQ JA5IU LA5HE OK1CF W4DKS		2854 JI4POR	2840 EA1DFP	
	2878 IV3YYK				

2826 AA4HP N5DG VE3FF	RL9F SV1DPI	2802 EA1YO IK0XBX JH4JNG	KN5O VE3BW W9MU	2774 JH3VNC W5XC	2759 IW0HEX ZS6EZ
2825 DL4CF JH1ECG JL1UXH K5XX	2814 K5KLA KC7V	2801 DK2NG JE1SYN	2786 K6FG	2773 HB9DHK	2758 JE8BKW PY2SP
2824 AB6QM EA1N IK1WGX JA4MRL K0DEQ RZ3DX W2SM	2812 9A4T 9A8A SP1MGM	2800 JF2UPM NE1B	2785 JA9RRH WB9CIF	2771 JR2LJO K2CL PA3C UA3AGW UR5MID	2757 UA3LAR
2823 JA2ZL NY0V	2811 JR3VXR W7DO	2798 SP7HOV SV1JG W6OAT WA5VGI	2784 K5AQ W7KNT	2770 JF2XGF N0AV	2756 JH3CUL RV3FT W1FJ
2822 LA7AFA	2810 DK3DG N4DW SV1CNS	2797 K7ZV	2783 N5FG	2769 F4BKV	2755 DL5AN SP6CES
2821 JF1WPB JO1WKO N4AH UA0ZC W1ECT	2809 DL6KR WA2VYA	2796 JS3CTQ	2782 IK0PEA SM6BZV	2768 G0OIL JA4PXC	2754 KC9ARR
2819 HK3W	2808 I4MKN IK2QPR	2794 IK4PLW W2LO	2781 9A2JK AJ6T RN3QN	2766 HA7TM IK0FUX WA2WSX	2753 W9AJ
2818 I6FLD JE2URF	2807 DK6WA W1TC	2793 RA3DA	2780 K7NN N7US	2765 W9XY	2752 AG4W SM4DDE
2817 AI9L JR3OEH LA7HJA S52F	2806 G3SNN JS2LHI N9AU	2792 AA5AM SM0CCM UT2UB	2779 HB9HFN JH1NYM NI6T	2764 AI0O JA4DLP JA9FPI K2RW	2751 UA4HAU UN5J
2816 IK5DNF	2805 5B4MF JF4VZT JI2KXK K1OA K6TA* WP4U	2791 VE7IG*	2778 VE3DZ W6SR	2763 F5PAC	2750 JA6VQA K6XT N8DJX
2815 9H1SP E72A	2804 DL5WW VA5DX	2790 SV1AVD	2777 DK5AD JR1XIS W0YG	2762 9A1HBC DJ9VA	2748 JN1BMX W6RLL
	2803 EA3WD HB9DDO	2789 IK4HLU	2776 K8GG	2761 JL1RUC	2747 EA6ET G4IRN K0JGH N6ET
		2788 JA8DNV N5ORT	2775 JA7KY K1DG LB8DC	2760 HB9ALO JA1DUH SM2OAN	2746 KP2A UY5AA

2745 W2LK	UR5EDX	2719 F5CQ W6YI	2708 CT1BH JE2LPC K3RA OZ1ADL	YU1CC	2684 DF2RG W5CIA
2744 K6KLY ON4GG RA3XDX	2729 DK2JX G4PTJ K5UO W0UO	2718 DF2UU DJ9ON HA9PP KZ2I OE6DK	2707 DM2DXA G0BLB G5LP K3PA R5DT	2698 SP9JZU	2683 PY7DJ
2742 4Z5MU DL5ME KB0EO RU3QR WE9R	2728 JA9TWN JJ3HGJ	2717 I4KDJ NQ1K	2706 K5RT W1MK	2697 KJ3L	2682 KA9FOX N9FN
2741 DF6PB JA1KQX	2727 IU7QBB JA3AZD	2716 UA9FAR	2705 K5RT W1MK	2695 W5FKX	2680 JF7XKY
2740 I1FQH JE1FQV VA2WA	2726 RX4HZ	2715 LA3MHA NN4X	2704 K0JUH K5MC UT7UV	2694 N7RO PY4OY	2679 EW2A K7PI
2739 SP3IBS	2725 HB0CC JF0EHX R3VA WB4TDH	2714 JI8DGO JR7WFC K0KT RA3QK W0DJC	2703 DL1YD IK0FVC K8EUR KA1R	2693 IK4ADE JA2LCP SP6M W0AW	2678 DF2IS K6AM
2738 EA7R JR7BDQ	2724 JA3FGJ PA3EWP PY2YP	2713 HB9DDZ JA5WIZ K1NU UA0CW	2702 DL1YD IK0FVC K8EUR KA1R	2692 EA7TV	2677 W4BP
2737 JA3GN	2723 I7CSB JA2KVD MM0EAX R7AA W1YM	2712 F6HDH JR6FC	2701 OE3EVA R6AF	2691 WE7K	2676 HA1RB UN6T
2735 DK0PM WT8C	2722 NS4C	2711 DL7BA SV1BTK	2700 DJ9ZB G4GIR JA9PPC N9LB RA9CMO WA2HZO	2690 OE1AZS SP7ITB W1SKU	2675 9A2NA AA5C JH7XRG
2734 RD3K	2721 AD1C DL9GFB	2710 JA4OK JA6WJL KK2I	2699 IZ8XQC JA1SVP K8WK RA0FF UT4MF W0FLS	2689 EA2IA JE1LFX K5GKC K8AC W2KKZ W6VX	2674 AH7C G4IYY
2733 N5XZ	2720 AB9V F6FXU ON4IZ SP2BMX US0KW UX3IW	2709 HB9AUS JA8RJE R9TO		2688 JA0DIN	2673 IW0SAF W5ADD W9NGA YS1RR
2732 JA6CRP K1BD UT8IO W7OM				2687 W3AP	2672 G3VKW
2730 JA2VQF SM5JE*				2686 N7NR	2671 I0DJV* JE7JDL
				2685 JR1BAS	2670 DL3ZA

RW3RN SP9ODY YL2MU	W4QN	2645 JR2UBS SM5FUG	2634 I5HOR S57AC	2623 GM3PPE N1IBM N9RS	2613 EI6FR KK9DX N1NK
2669 WB3AVN	2657 IK4BHO N3MN SV2AEL	2644 4Z4DX DF3UB KE9ET VE6WQ	2633 K6GXO NS6C NU8Z W6XK	2622 K0KVR RA3ZH RZ4FO W4FQT	2612 DL1DUO K4TT N5GH RL3FA
2668 JA7MOL K1GG W9XX	2656 K0JY LA5LJA	2643 WX2S	2632 RA1QD	2621 EC3A JH8RZJ KD6WW W4WM	2611 K2LS OH9MDV SP3CJS W2JU
2666 CT1BOL N7KA	2655 HB9LCW UA3TT	2642 AA9A OE5FIN SP9RCL	2631 9A1CAL JA7IC K0CA K9XD NV9L RX3AGD	2620 AA5AU AJ3K	2610 K6YUI LA3WAA N1SV NF9V NX7U
2665 AJ9C N2BJ WA8WV	2654 K9US SP6DNZ W8DCH	2641 K8TL OE1WHC	2630 K8GI NT0V*	2619 JA2ATE JH6QFJ N6ED ND0N	2609 JM1FHL K1KD K4WA WD8JJA
2664 K4SE W8TN	2653 JA3APL S52DD	2640 DL6ZXG IV3RAV	2629 HB9TKS JA2AHH OH6RX	2618 W2QO W4TV	2608 E73Y I5ZGQ JA2EPW VK3QI
2663 JH3VWN OE4PWW	2652 AF9H LA8PT SK3PY UT5EL W5LT	2639 K9IR	2628 IT9ELD KF8UN PY2XU	2617 N5LZ S52OT	
2662 JE2OVG K7BG UW5ZM	2650 DL6MRS JH1HHC W8HC	2638 CX6VM JA2CXF RW3XZ SV3DCX WN6W	2627 G3WPH K2SHZ	2616 EA3BS G3ZQH JG0CQK K4WS K9MM	
2661 W9ILY	2649 AD5Q IK8YTA	2637 UA0FZ	2626 IZ8VYU JN1GTG	2615 DL5CW KG9N SP5IWA	2607 JK1KSB KE8UN KU0A
2660 DJ4XA KB8VAO RM0F RW4NN SP3QDM	2648 K9MK	2636 EA5GPQ F5HNQ K1LPS K3JGJ K8VFB N8KOL SM6CUK WJ4T*	2625 G3SVD K2EP		2605 9A4W JA4ITW N4TL
2659 IT9DSZ K8BCK KZ4V LA9AJA	2647 JA1XCZ JE3GRQ KS1J	2635 SM0NJO	2624 DF9ZW HB9SLO JH1QAX W2PK W7CT		2604 JA1GHH K7BV OH2FT YB5QZ
2658 ON4ON UW2ZM	2646 JF1UVJ W5AJ				

2603 K4XI	2591 DK9KX DL4SZB	2580 DK2GZ JA1VSL	JA1CLW OK2QA RA1QY W6PJ	2560 K3JT KQ8M	2549 DL5CF SK7AX
2602 DL2KQ JA7JI W8TWA	2590 EA8JF RW7M	2579 I8JIT K6SIK KG8P KM1D	2569 JK1EXO NN4SS RU6L WA3C	2559 JA9AGN	2548 9K2OD IW2FND K4JJW OH2ZZ SP1JRF
2601 HA0UZ JA0IXW JH7RXU K7WP PA1CW WB8BPU	2589 EA8AKN JQ6RUP JR1GJP K1LD RW0CF	2578 SP9UPH W6NWS	2568 RD3AW	2558 DL9MRF SM6BGG WB9EEE	2547 IK0HFO K7XB YV5JBI
2600 JH4ALY W4OX W7WM WX0V	2588 N2TN	2577 IK5BAF IZ8DFO K1USA N7XR VE3MWX W1KSZ WB8ZRL	2567 PY5CC SV2BFN	2557 DK3WW JA8EJO S55DX	2546 IK5PWQ JA4LXY K1DT SP6TRX W7MO
2598 G4WFQ JA7MFL JM1XCW K5WK N1RR	2587 DK8MCT JA7MA WC5N ZS1LS	2576 JF6WTY SP9QMP* SV5DKL W0EWM*	2566 DL3OH JA2VMU NC9T OE3SGU YO2RR	2556 DL1KUR PA5TT W0VX	2545 DF9KF EA3BT SP3SLA UY5BC W9BF
2597 JA2TBS JI1DHY NM6V	2586 CU2AP JA1IZZ	2575 CT1GFK N3KK N7IR RU6B	2565 F3SG N4QQ	2555 CT3HF IK5RUN JA1WPX NN4R OZ1HX	2544 HB9CEX IZ5EKV
2596 K8IU	2585 OM4EX RK4FD	2573 JA1GRM JA2FGL JA9NLE SP8FNA	2564 I1JQJ JA7BWT JI1LET VE3CFK W5BPT	2554 AA5AT IT9DAA JA3RQ K0BJ W3BW XE1KK	2543 K0BBC K6FW K7ZA
2595 JA3APU W2YJ W3GQ	2583 G0BNR NX0I WB5JID	2572 IZ3ENH K5VIP KD0Q SK0TM	2563 DL5EBE JA1IOA UA6EX	2553 RW4C W1YW	2542 JA1WSK JA9CHJ JE3ENP W7LR WP4G
2594 G4OWT IT9PKO	2582 G3NDC IV3IZU IZ0RVI JG4AKL W7BEM	2571 DL6CNG N8LJ	2562 DL5XJ PY2NQ	2552 JA7LGE OE8HIK	2541 JF1KKV W3DRY
2593 K1RO K4XD	2581 JE2EHP K8YTO W9YSX WA0MHJ	2570 CT3MD	2561 AA4R G3KWK JA1NWD NA5C W1YIF W9OL	2551 KM4H	2540 EI9FBB KE4YD
2592 JK1OPL K5LJ					

W6QUV	JA6BJV	2516	2508	2501	2493
	K9JF	CT1CJJ	K7GEX	EA3CJ	K8ROX
2538	WS9V	JG3IWL	OE8SPW	G0EHO	NW7E
JA9FAI		K4EM	W8RLS	IV3GOW	W1BR
SV1LK	2526	K5WAF		IZ3GOG	WS6X
	IK2OHG	WO7R	2507	JA1TMG	
2537	JA1LSP	YV5NWG	RU6M	K8OM	2492
UW8SM			SM6NOC	W6JRY	JA1FGB
	2525	2515	W6BJH	W8KEN	JA6TMU
2536	AA4SC	K2NV		WA9PIE	
K0RS	I8SAT	VA3LX	2506		2491
K6EID	W9FR	W0LS	DL1SMA	2500	WA3AFS
UN7LZ		WB8ZRV	K8FH	4Z1UF	
WO2T	2524	WO2N	N6RW	5B4AHJ	2489
	HB9CZR		RA1AOB	EA5BRE	G3OAG
2535	JA1RTX	2514	W5ODD	HL3GOB	W3RJW
LA2PA	JH1AGU	AE5E	WD5K	I2MQP*	
WA6YEE	JH1EEB	G3TTJ		IZ7FLP	2488
	K0TT	R9OK	2505	IZ8FWN	AA6AA
2534		R9SA	DF2TT	IZ8IEV	
DL2CHN	2523	SV3FUP	JH1AJT*	JE2DZC	2486
N8PW	G8DX		JH7IAJ	JJ1DWT	W1AIM
R8TX	UN7TW	2513	JR4DSM	K2UR	W2GG
		9A2X	K2TE	K9MBQ	
2533	2522	KB1EFS	K7EG	N4QV	2485
JA4DEN	K1HT	W6ENZ	LA2QM	N9BX	JR1DUP
JN1RQV		WT8V	W1VT	RA3SS	
N4RWG	2521			SQ1X	2484
	KM4HI	2512	2504	VE3RA	EI2GLB
2532		IK8EPC	E72U	W3UA	K6RO
W3JX	2520	JA0DET	EU1KY	WA4LOX	
	IT9XTP	RV9CX	IK7XLU	WD4LBR	2483
2531	JA5BEN	UT7UU	LU2NI		JA1ELY
UA6YW	RA4CA		UA9FGR	2499	K3XA
		2511		W1LW	K8BL
2530	2519	EV1R	2503		LU3CQ
IZ5JMZ	CU2DX	KR4F	CT1EAV	2498	N1LN
	N4GN	W6TC	DJ3AA	K4JAF	
2529	PY2KP		EA5CRC		2482
DF2GH	R9AB	2510	K3NK	2497	XE2CQ
HK4SAN	RG5A	DK5AI	RN8W	JA7LMZ	
K8QM	RZ6BS	LY1G	SP6EQZ	RZ3FW	2481
RA3WDK		N4PY	SP8HKT	S51U	IZ5RVG
UA1OMS	2518		W1ZT		JA2AH
	JA9CWJ	2509		2496	JR6LLN
2528	JG3LGD	I2EOW	2502	JM2RUV	
AD6W	K2PK	JH0INE	G4IUF	N6VR	2480
JM1CYJ	VK3HJ	JR1BLX	JH1OAI		JR9OPJ
LA5YJ		KI0KB	KT8X	2494	
N8OC	2517	NQ7R	RV1CC	K1ZN	2479
	RN3OG	US3LR	UN7JX	K2FU	K4MK
2527	W1OX	W4VIC	W5ZG		W4RFZ
IZ4GWE	W7AL				W6RW

2477 JJ1SKG SV1VS	PY2VA RA3S W6SZN	2453 JA8KSF SV1GYG	2439 F3AT IK5CBE	N4GG S57AT W9DC	2414 I4ENO J11NJC KG6I
2476 9A4WY DS5USH	2463 JA9NFO K6KO	2452 KD0PO RC9F	2438 DL9TJ K4MS W4CK	2425 DJ9RR JA2FBC JE6TSP ZS6WB	2413 DK1WB KA8ZPE
2475 OZ2PBS	2462 JF2WGN	2451 UA0BA	2437 DS1JFY W9OA WB2REM	2424 WQ3X	2412 9K2HN A65BR
2474 JA2XCR JA4EPE	2461 K9IL*	2450 IK0LNN JF1IRW K9NR W5VY	2435 EI9JF JH4GJR N3CZ	2423 DL2VPO W1EBI	2410 I0YQV IK4MSV JA5SUD KJ0M
2473 DF3IS EA1AF K2KA	2460 JA5FBZ JA8BNP W8LGJ	2449 F5LVL W7YAQ	2434 JE8TGI SM5CZK WA9CVK	2422 WL7E	2409 HA5AO
2472 SP7TF	2459 I0JBL K2AZ	2448 JA1GHR K3VAT	2433 DL6JZ IK4AUY LB2TB	2421 AA8OY	2408 JA1JAT KB1JZU
2471 JA1HRQ	2458 EA1CP JA1ADN JF3LOP JH1BZJ N0KV	2447 WA6F	2432 KA2D KI5BLU ON4CAS	2420 DJ5JH GM3YOR JF1NZW JH4HMG VE6LB	2407 CT1DKS OH6JD ZL1BYZ
2470 IK0AGU	2457 JA3DY* N5KM	2445 JA1FQI W2XI	2431 BA4RF	2419 IK2EGL JA1FNO	2406 HB9CQK K1LT N6HC W2AY
2469 G4BUE K9SM	2456 JG1WSC N5JB N6RV W8DX	2444 JK1GOK VK3GA ZL3JT	2430 AF4HX JH1QDB KT1J	2418 N9ISN SV1IW UA0CA	2405 CT1FCX IV3KFB K6PJ OE2BZL
2468 N6DX OZ8SW	2455 JA7AUM N5MOA WD9DZV	2443 G4DJX	2429 JR2PMT	2417 JA6BEE	2404 IK2VUC JA4FHE PY2DS SV9AHZ WA0I
2467 UA0SR W0GJ	2454 K7SP LA9VDA N2JJ SM5GMZ W2OO	2442 ON6AA	2427 IV3VBM JH1SJN JH3GCN LX2A	2416 CT1FPQ IV3HYD K5VWW N3RC SV1ACK WA2BCK	2403 JA1QOA JG3SKK
2466 CT3FT KD3CQ SV9COL		2441 K5FUV W5IF W8MJ	2426 EA3GHZ	2415 JE1PNX WQ5W	
2465 OH1XT		2440 EA5AT S52RZ SM5CLE W5PF			
2464 IZ2AMW JA1IXY JA1VLK					

R0FA	K9RS KS3F	OH8LXT ON4ATW	BA4DW I5OYY	2354 K0XB N6TA	2342 DL8ZAW IK8JVG ON5UE
2402 N9JV	2389 SM4AZQ SV1QN SV2DGH	2378 F5IL JA8JTH	2365 EA3NP PY2MC	2353 JR7FRW N6QQ	2341 SM2GCQ
2401 HA7UW JA2NDQ N2NS	2387 HP2AT	2377 HL4CJG IZ4MJP ZS2DL	2364 AA8LL K9FN	2352 N1EN	2340 DK7YY K8YC XE2X
2400 IZ2FOS JA1ALT LA0FA LA7GIA NA5DX	2386 JA1BPA JE8CLT JF1RYU K4YMQ KJ6P OK1DWC	2376 HB9AAQ IK0HBN NE3F	2363 K4ZO N8BJQ RA5BM VE3VHB W1EQ W7ZJ	2350 DL3OI IK2SGB N7DC OE5RLM VU2NKS	2339 J14WAO SM3DMP
2399 N5UL	2385 DL8LE W2NO	2375 JA0A00	2362 IZ8DBJ JA7QFU W2OIB WA1S	2349 GM0AXY	2338 FG5FR JH1CHU K8AJS OK1FED SP3PLD W7FN WW3S
2398 AA3B DJ4GJ DL2FAG K2SX	2384 DL4CW K8YSE KQ3F W8UV W9XT	2374 KA7T RN3RQ	2360 HB9IQB N6MZ W8MET	2348 DJ5JK DL8SCG K7UA N9CK	2337 JA2BQX VE3CRG
2397 IZ5BAM JA1DOF	2383 IT9CVO LA9VFA LU8EKC RK3QY	2373 K7ZD W2LE	2359 K9YC W4DC	2347 IW0HQE IZ3ETU PY2IQ	2336 EW4M JA2HYD JE1AEX K0VXU KQ4AV SP6A W5GAI
2396 HB9ICC OE6VIE PA3CSR	2382 EA1EAU IK2OVC PA7RA PC3T W2GW	2371 HB9BAT K5PS K8UT	2358 W0AWL WF4U	2346 G3NKC JA9AA K0MN* K1ESE KS0DX	2335 DF7EE JR8AMF
2395 N7BT	2381 IK5MDF JL2JVX K8RRT KJ9C	2370 DL2UH IK6QOP LA8HGA	2357 KF7PG UN9L	2345 K7LJ SM4CTI WA2NPD	2334 HB9BYQ W0RX W2YE
2393 JR4LNG	2380 EA1RT JA4BXL JA9GPG	2367 F5PBM HS1NGR PE1L RA3DNC	2356 K1KO K9ZM N1GC US0YA W6TMD	2344 EA1AUS JA7PL RZ3DJ	2333 DL1TRK G3VPW HA0HW JH1LFP
2392 N2WB PA7TWO W4HG		2368 JP1IOF	2355 9K2NO JA8FHM N6UK	2343 DF5AU JE1DXC W0TT	
2391 K5KV N6PF		2366 4Z5AV			
2390 HB9CXZ JA1TAA					

W0HBH	2320 CT1APN HB9AZZ HB9DHG I8QJU W9BEA	2308 JA7ZP K4CMS N4TJ ZL2IFB	JA6CBG	2284 JA1PTJ OE2KHM	W8LRO WA3F
2332 HA5VZ K6EME K6UM OZ1LCG W7MEM	2319 JA7EPO N4LR UA3ECJ W5FI	2307 DL6UAA JA3EOP K8DV SP3FAR	2298 9K2GS NA5Q W6RS W9OO	2283 AA8R JA4FM LB6KC N8SNM	2270 EA3XP IZ4DPV IZ8FDH KG2KJ UA4AZ W5WT
2330 9A1AD IK2RPE	2318 JE2RDO JH3AIU S55SL	2305 K8CW W7AH	2297 AC0A W3YY	2282 AB0X IZ8GGF K5KPE	2269 IW1QN JH0GHZ W9JA
2328 K1LI	2317 K2XF WF2S	2304 OH2IS OK5TK WB8K	2295 EW1BA K7HP	2281 I1NVU	2268 4L1MA HL2IFR JA1BOQ K3SEW K9OW
2327 AB5A N2LM N7TY S52TJ SM5ARL W0GG	2316 HB9FMN K0GY VE3EK W5GZ YO2CMI	2303 JH4ADK SM3LGO	2294 N6HY RU3ZX	2279 W5SL	2267 9A5N IZ1GLT YO9FNP
2326 K4PB	2314 AI2N K0GD K1ZZI	2302 ER3DX I2VGW JG4BLW K3FRK K4TEA OH1ZK W2WG	2293 I2YDX K7MTR W4MAY	2278 K4WNW K6YRA N9RC	2266 OH6NIO
2325 BH4QYX JE2HCJ JH8SLS	2313 JA7BVH	2301 JA2CEJ JH0MXV JP1NWZ K4XR N0RB N4HB OH2OT W8JRK	2292 K3TN RZ3DW	2277 DL1WM HB9BOI	2265 IK0DWN K1CA WS5W
2324 AA7G IK1SOW JA2FSM JL1XMN N3UA PZ5RA VE6AX	2311 K8ME PP1CZ SM5CRV WC5M	2300 DJ8ES JA8NFV LU4FPZ W7HPW W8WEJ	2291 JH1RGG K2TWI SP3XR W9EWZ	2276 HL3DE KA8SYV RU1AB RU3SD	2264 IK8GYS JH1BNC N4MHQ UR3EO UR5FEO VE3YF W1OW W5ZPA
2323 JH4BTI JR9LKE K0CS	2310 JA5BGA K1KA OE2GEN	2289 AB5EB	2290 7K1PTT AA8CH HK1MW JA7CVL W7CA	2275 IZ4AIK JA9GLW	2273 K0AZ K8BN N7NG
2322 JG8FWH	2309 HB9BXE N5KO	2288 HB9BUN PY2RO	2287 K0VSH PA0ZH	2272 DL1HRN KE1F N4XP	2263 JK1BSM KA1ERL OE7FMH ZL4TT
2321 JA4ZA WB7B		2299 I5CRL		2271 K9RR W0SZ	

2262 OK1DH WA4JQS ZS1A	RN9N	2241 K1UU N4EFS NA2M UA1ACG	K7GM K9MIE KJ6NZ PA0JSE W8CZN WT4Q	2220 EA9IE JA9IFF	W8OP
2261 F9XL IZ8EEL JK1TCV W4UCK	2251 N4TV OH1JP W5ZO WB8CQV YB1UUN	2240 9A2TN JH2IEE K4MM	2229 K2TK N4JT SM3CBR W5DNT	2219 DJ5EJ JA8UIV K4VIG KH2L NW4V	2209 DL1SVI KX2A N8MR UN7ECA W6RFL
2260 G3UHU IZ8EDJ N9UA SM7IUN W5PJR	2250 DL1SP EA8BYR IZ2DLV JH1XUM JR3UIC	2239 JA0DWY W4ABW	2228 JA0EY JE1GWO	2218 EU1U JH4CBM	2208 DM5BB IK3SWB KI4DLS WA1FCN
2259 N0RN N6PSE UA6FJ UT3UZ	2249 AB5C JH1VUO KE9L N2VW WP4EJH	2238 JA1CMD N9AW WD0DAN	2227 JA2KNW JG5RVQ	2217 S51NM W0HT W3MR WX1S	2207 I5KG N4JQQ
2258 CT3KN DF2NS K6DT	2248 K0TPP WS7L	2237 JO4CFV NK0S OH1TX W1YRC	2226 JA4HAW K7BTW NA9RB W3IP	2215 LA9FFA RA4FEA SM7CQY SV2BOH	2206 KM3T KM3V PA3ABH XE1RBV
2257 IK2SND JH4FEB K8NKQ	2247 HL2CFY K4HMB	2236 AB0CT DL9FCY HB9RYZ JH1IED K2FW	2225 IW1FGY R3ST SP6JIU W8IQ	2214 JA1DM K4FJ RN1ON SM5SWA	2205 JA0UH JA8FFM
2256 KA4RRU	2246 JH1BAM PY7RP W8UN	2235 I0OSI IK6BSN JH1IAQ K5JZ WA0RVK	2224 AB1OC K1IT KD6UO N2DPF	2213 JA8EOT K1YR W3RW	2204 K6ZZ N4HID
2255 EA7SG JF2WXS K9GA OE5BWN	2245 EA1JO	2233 SM7NDX	2223 SM3PZG	2212 N4RF VU2CPL	2203 G0VXE JA0GCI ZL4AS
2254 JA2IYJ W9PZT YL2KF	2244 BA7IO OH4UI	2232 9M6YBG KG9Z	2222 AA1AC CT1BWU IW0HOU UN3GX	2211 UX5UO VO1HP W8IW	2202 JA8JO UA0FO VU2PTT W4LSC*
2253 JH1DGQ	2243 K0LUZ K8NK	2231 DL4DZL R9SG	2221 JA2DXD K9OT	2210 JA8DKJ NF1O SV1FJP VE1JBC W5JAY	2201 G3TQZ HI3T IU0HDC JA6OXT RM3DA RU0SN
2252 K5DHY	2242 FG8OJ JA3KGF NY2NY	2230 JH3FUK			

2200 CT1AGS JH1APK N5BO W9YE WE9V	K1EFI N4SC	OH1NDA PY1KN RW3QM W5RQ	SP1DSZ	2158 K4RO SM4OLL	SM5FWW YB0COU
2199 WB8B	2189 AI6Z IK1ADH N4AL N8NN	2179 IV3YIB JF1LMB	2168 F5UJK UT4EK	2157 DL5XAT JF3PNQ JR1NHD K0KG W2TB W6CYX	2149 AA4FL JA8ZO
2198 JH4DYP	2188 N4ZH RD3A	2178 JA1KPH JH7BKN K1GE	2167 DL1NKS IK6HRB N6PE S57XX WA4CEM	2156 K2EQ N5PHT TA1CM W1OPD	2148 CT1GPQ DL7UPN JA3LDH K4YYL K5GH
2197 SM5CBM	2187 IK4IYC IT9RYJ JR1MLU K6SRZ RW4CY W0AIH* W5VQ W8BBQ W8MHW	2177 EA4EER N3EN NW6S	2166 HK3X LA2XPA W2RQ	2155 OZ7FOC WA5LFD	2147 K1NJ N3QE
2196 JN3SAC W9JJB	2186 ZS2EZ	2176 DJ2SL K4ZIN W5DAW	2165 I0MWI N4PJ N5ET S54A	2154 JG3FEA SP3V	2146 EA8MT K1PL
2195 EW1KP IK8BQE JA5NPV K2CBI LY3W W1SSN W6AEA W8KA	2185 YO3CD	2175 AD8P* JA4DHN N5DD	2164 S55ZZ	2153 4X6ZK DF2NU EA3GHQ JH0RVY K2BA NF4A OH2BF S50R W4JS	2145 DF5WA EC1A RQ3A RU6FZ
2194 K5PI N2WKS NE9U WB3JFS Z31RQ	2184 JA2JRG N5AO W2YR W4BUW	2174 K5TT	2163 K5JC UA1AIR	2152 UA3O W6IGK WA1PMA	2144 DK2OY N4UOZ W4IS
2193 K2RD LA6UL	2183 4X6KA JJ0DRC W9FI	2173 G0DBE K2AU LU5FF NF1G OE2SCM VE7BV	2162 RZ0AF S59ZZ W7AV	2151 AB4SF JA3BXF N4QWF N7IP SP1MWK	2143 JA1CZI JF3SUL JK3GHE K4NA W9RC
2192 N3BNA	2182 IK1PMR JA0CGJ JA3BSL	2172 HC1BI KK0M	2161 JA4VLK JF1RPZ JH1WJR	2150 JR1WCT KU4XO NT5V	2142 CT3DL JA0PE K8KWT KK1W
2191 EA6EE EA8TH IK2DZN XE1MEX	2181 IV3TMM W6SL	2171 UT3UY	2160 HS0ZEE I5REA IK1CJO IK4HPU JN7DOS		2141 DL2AYK DL9RCF I5MXX N1RK N6IE
2190 JG1OGM JH1OBS	2180 IV3TDM JA8BAR	2170 JH1VHU SV3AQR	2159 JA2KVB K1NY N1RJ		
		2169 JA3MF			

2140 AC9EM DL2HYH JE2JMV KT8Y W8KL	PA1H W6YOO	JA0LXP JH2SON W8JV	WB3LHD	2104 DM5GG HB9BHY* JA3KNN JA3UCO W2CG	ON4RU
2139 CT4GO JF0JYR K8BZ	2129 G3KMQ JE2UFF N2AJ WB6EWM XE1H	2120 HL3AMO JA1WTI LA4PM SP8FB W1WC W2/CT1GIF W2OR W6RKC	2113 JA1OVF	2112 AE0P UN2E	2094 IK2CHZ JH2XQY K1MAA* SV1FJF
2138 JR6IKD	2128 EA3EQT IW0GBU KE9I OZ1IKY	2119 JA7XBG JA8LRG K6MI KR6C WI8R YO3FRI	2111 JA4FJL JH0MHR K3PP	2110 DK0UB F2NH HB9CRV JA3XNH JK1AJX RA1OD	2103 E21EIC JK1ODA W2FV W9DX WA9YYY
2137 K5FZ NZ3O	OZ4VW UN6P	2118 JR6SVM OM5FM R3QW	2110 CT1BWW UN7FW W6DR	2102 DM2RM JE2VLG	2093 KE6FV VE3ZZ
2136 G3IFB IZ7AUH K7LV N1IX	2127 HB9AAL JH1ACA OZ5HP W3ABT W9VNE	2117 ER5DX G0FUV IW3GJF K1SM LB5WB SM7GIB	2109 UN7FW W6DR	2101 EA6AJ JA3VPA JH7DFZ JK1UNZ K1DC K7KB W9HBH WA3OFR YL2TW	2092 K3SX N5AQ R1MA ZL2AL
2135 K4NNX	2126 4O3A JA3OOK K7ACZ W0QQ	2116 F6DBX K3OX SM7HCW W5WTX	2108 9K2GR JA1AML KW4V WA8MCD WW2DX	2100 DS3HWS DS5ACV JF2VAX WB2GAI	2091 EB3CW G4XRV HB9JOE W1TO W2ZI W4RDX
2134 WB5TUF	2125 4F2KWT IV3XNF JH0BQX JH3SIF	2115 DL3KZA EA1KY KA2MGE	2107 EA3DW G4DJJ K3PU W8GNM	2089 IK0XEZ KV1J SM0MPV	2088 F6ECI
2133 AJ4A RA3LO	2124 OZ5NJ W4GIW	2114 G3UAS IZ5NFD JA2VHO KA2NDX SM7BHH W4SK	2106 JA3NHL JE3GUG KX4TT VE2BR	2099 EA8RR WA1SXX	2087 JA1CJO KF0LA W1SRD
2132 JA1MZL K7UT W3TN	2123 HL2KV IK7EOT KZ8Y W3FI		2105 DS5TOS K7TM N4UFO SM5ENX	2097 IZ5MOQ RW9QA	2085 DL5XL HA5PT KR2Q PA3GCV
2131 JA0EKI K1RV N6KZ RN3CT W7QDM	2122 K1ZE			2096 CT1FUH F5NBX HA1DAE JA1QWT W2JLK W5WP	2082 JM1GHT N7DED SV1CQN YO3ND
2130 EA8AXT IK0OPS IK8UHA JH3FHQ K0DEW	2121 A65CA IK2ILH			2095 K1UI	2081 KS4S

NA4EA	2071 JR1UFN KF6HI PA0INA W0CP W3GG	HI8RD JE8LWZ N0IJ WD8PKF	2048 I5JFG K8NS NT2A SP5ES	SV9GPV W4GE W7SX WE1P	2031 W7IV
2080 JH1ORA KC6X N0AH W5LE W5QM	2070 CU3EQ ND5S	2058 IK2PZC W1ZK	2047 IZ0BVU JA0VSH JA1FJJ JP7EIP K2AJY K9OR N4AA* PA0GMM	2040 JL1OXH K1DJ LA7WCA N7QT W8MK	2030 N6PAT UA6AUA VE3JV
2079 K3EA K8AV KN4KL N1IW N5TJ N7UN	2068 JH1UBK KK4OK N4NW R3LA	2057 K5DC NK4L PY2FN W0TM			2029 N4IG SV1HEP
2078 K9DR	2067 JA1NCZ JA1OVD K2AX N0ABA NE6I	2056 JA1EMQ N6PEQ RN3D	2046 EC1AIJ F5INJ I5MPN KM6HB	2038 JJ6DGP KK2M WA5IPS	2028 DJ0UT JE1VTZ K8KS KD9HL SM5AOG
2077 JA3WLN KL0S XE1J	2066 E70T EA5RD N3KN W6KK	2055 F5BOY PY2WC W3XY	2045 IK6OIN JA1WWO RK2FWA	2037 DK2CC JA3MHA K2EK K9TF W7IU	2027 F5OVQ NI3P
2076 KI1U OZ0J		2054 DS4AOW OH3OJ	2044 JH0NEC JH8GEU SV1MO	2036 KD4S	2026 9A5F RT5A W7JY* XE2D
2075 JA8DSO KI4GE LA6OP RA3FH SP9WZS	2065 G3LUW JL1ARF K4ST	2053 EA3HRE EI8IU	2043 HB9G IK0UTM JA3QOS JH6WDG K2UFM K6MKF NA9A	2035 AA4VV JA7KE KF2DT KM1C N9SF	2025 EA5OX JH6DUL JL2KEQ S52D W9MJ
2074 DL8PG JA4FCV N2SQW	2064 DL3BRE JH9DRL N4JR	2052 HL2EIZ K4KAY K5TA OM7CA RA3TT		2034 AA3LX JA2QXP	2024 JR7GBL N1JP RT0F
2073 DJ0MCH K9RT ND4V	2061 AA4NC N8EHW W1AO	2051 JA6GPR	2042 IK5BOH/2 K1RI KA6BIM NE0U		2022 JA0KJE JR3REX SV2HXX
2072 JA8CJY R9SC SM4BZH W3BG	2060 CS8ABF JF1LZQ JR1IZM PA0TCA	2050 JM1HJG K4JLD N4IQ WB8FSV	2041 DK9HN IK0OER JN3TRK LA7XK SP6AXW	2032 HB9DOT IK2RZP IK5PWN JA1AFR JL2PQV KI6CG LZ2HN W2KA W7VY	2021 JH1DGJ M0CSD
	2059 4Z5LX	2049 IK8VRH JH2PWY			2020 CU3AA JF2DND

2019 JA2MOG K1JIU SM5BMB W1ITU WA2USA	2010 JA2MNB JH6EJG K2BB K2SN RA3BL UA3FF VE3UZ WB3D	K4JC KE3D NA5Z OH3NHF UA4PCM W4ZYT YO7NE	VK4CAG W0IZ W4KA W5VX W6DE W9ZCL WA3I WV4TN WV6E YB2TX	1988 OM3IM RX4HW	1976 DL5OCE JJ2RCJ KY6R
2018 JA7BEW ON7TK SA0AQT W3ICM	2009 9A4SS G8AJM R3DG	2002 JA6IVR K5FNQ KD8RQE KE4UW N1EVK NJ3K SV3FUO VE4EAR W3FOX	1999 7M4AOE DL4LAM K2BLA LA9OI	1987 N2WLG TZ4AM WC4H	1975 JO1LVZ K5QX ON4UN*
2017 KB2FCV N4OA	2008 K4RG	2001 BH4IGO DH2PC DL6OCM IT9GSF IU8FRE JA8XQI JL3LSF K2HAT N9TF VR2XMT W0YVA YO4DW	1998 AC4TO HA5BSW K6NR KN6KI SV8CKM W3BJ W4RBO WA6JA	1986 K1ACL N1UK SV1FKZ W0SR	1974 K8FC
2016 JA0LFV JP1TRJ RU9UC	2007 DK3UA DK5DC* KV1E N6OJ VA3MO	2000 DL2RUM DL2SWN I1WXY IK8GJR IW3SSA JA7HRM JH0AWC JH0NOS JQ1TIV KJ7M LA1K N6PM OE3HWC R5QA RD4A SQ5NRY UN7G VE1HQ VK3BDX	1997 AF2C NA2U W2NRA	1985 JA1JPM K6MM	1973 DL2NOM JA4XH OP4K
2015 DK3GG IU0LFQ JJ1BMB K9MMS RK7T YB1AR	2006 DM3AZ HI3Y IK2ANI JA3EJG KB4MRX OM8FR W8JH		1996 GW3SFC OH1NPW WC6DX	1984 J11CQA JR7MAZ K8YYY N2FF	1972 AB4I DL3JPN
2014 AB4UF IZ1DFG JH1BSJ K2AT N7TT	2005 DK5RL JA3FHL JH1NYN JI6IHG NU1O SM6CKU VE3NI		1995 JA1SKE K9SG	1983 DF2PI HB9EFK JA1DDZ	1971 K2SY KB9DAK
2013 JT1BV ND4X RA3QUA SQ7NSN W7HR	2004 DM1TT EA1DLU RA3ANL SP3QYQ SP5APW W4SO		1994 WD8ANZ	1982 DG7RO DL1RWN JA1SGU	1970 NA2AA WS1L
2012 IK7YZG JE0VJV VE3MV			1993 K5SM	1980 AA0MZ IZ4DIW	1969 SM4DDS
2011 4Z5SG K3VN	2003 AA5JF		1992 K9SG	1979 AA9GR I8LWL IK7FPV K0DD SV2DCD	1968 OZ4AAL
			1991 HA5GN WB00	1978 IZ8EJB	1967 F1ICS JM1TWR N4QWZ V51B
			1990 N6MB	1977 JA1XPQ WA0ROI	1966 HB9CIC
					1965 JA3HBC K6IPM KA1J KB9VF N6NO N7WO NP4G

1964 EI3IO W5THT	W1CSM	1943 W7NN W8TE	1931 JF1IXE N7WS W0JM WA9GON	1920 K9AW OH3NDH	1910 NC4RB
1963 DH0GSU I8DVJ JA1BNW OZ1LWT W9SN	1954 DM2TO IS0AFM K8VC	1942 CU3EJ G4NXG UA4SKW W2CVW	1930 K9FZ*	1919 DJ9WH HB9DQV JA0CIU JF2OZH N7ZO NR9J W8QZA/QRP	1909 EA1KP NU1B
1962 HA5CW VE3CV*	1953 K2BX K4WZ N3KV	1941 ON4ANN	1929 DL7UVO IK8CNT IU8HEP JA1OND JA7FWR RL3AA	1917 HL5BMX K2XB* K9JU	1908 AG1A DJ3AS K5YCM KD4W KL7HBK SP5TT W6UC
1961 K5RJ K9ALP W8LMG ZS1J	1951 IZ0BTV	1940 K4WES ND8L	1928 N5WA N6RK W5KK	1916 AD5MN JR1VAY W5GA W8HMK	1907 DL4NBE DL5MHQ
1960 JA1CFZ JA1QXC K3BR NY9H	1950 AF5CC JA2FCZ K4OY N1ZZ N5UW WA4DOU	1939 JH8NBJ K1FEV SV8BHN UA9CGL	1927 EW1P JE1OHL	1915 6K5YIA G4XEE JA8OW JH1ERJ NY3C PA3GRM W2WC	1906 AC6DX GM4FDM IK7WPC JA1HOM K1BZ KV4FZ* N3KS OE1SZW W2YK
1959 JR6CSY K5NZ NO4J SM0DSF SM5CAK	1949 G3LDI JA1XRA W4DAO	1937 K4MF	1926 IK2DUW JE1HRC JM1VRW RD3BD UA3FX W3SB	1914 IZ0NRG K4YJ W5GO	1905 JA6JEW JJ2WOC OE3KLU OH5LLR
1958 KE8UM N5TW	1947 DL6LIM DL6XK DS5DNO JF4EQJ K9WX KK9H N4ENE	1936 K2RU N1QY N9ZI	1925 KS4YT KV4T W1NA W9IL	1913 K9FD	1904 DL1DAW K8EAB
1957 IT9RTA K1VW* N2RJ WC3W	1946 DF9PG K5WBM	1935 N1KC	1923 IZ1JMN	1912 DL2RTL F6HLC HB9KNY JA2ITK JH3GFA W8FN	1903 K6BV NQ3A
1956 AA6RR KD2T SP5MXZ WA1YTW	1945 DJ8NT NH6T/W4	1934 9A9CW DK4TP NA6L	1922 DL4RCK JE2PCY LY3UM N9KW	1911 JH1RFM UT7KF	1902 IU2ANW JA4KDT JQ1ALQ
1955 K3FM SP6EIY	1944 NE8Z	1932 DJ7ZG K9GWH	1921 JA2KSP	1901 F5JSD IK1IYU	

S58J W8FIB	1890 DF1ZN EA3EQS W8QID WB2BIN	1878 K5AB K5KG K9AU K9UQN N2NW YO2KHK	1868 G3SBP SV1OZ UA1ORK	1858 EU1M GI4DOH I4JBJ JH1FSB NL7S SP3F SV8DOU	JA4CZM WO2X
1900 JA7BSD JH7CUO K9JN N6NU PT7ZT W1AW W5KI WE4S	1889 IK6GRT	1877 EA7QW N4HN OH7TV W0FS	1867 JH8KFE N3ND RA4P RO1B	1857 AA4U JH1OGT PA0JNH W7WZ	1847 JH0OXS N5ZC VE1OP W1WLW WB4QOC
1898 DL8OH PY5IP UN1L	1888 JH1EDD MM0BQN W4YCH	1876 AA4AK	1866 HB9MFM JA1GVM JE1BMJ K1JB K1JD K9CS RA0BA RT3M	1856 K4EA	1846 G4FKA JA2XW
1897 GU0SUP KI4WCQ KW4MM WB8ART YO2DFA	1887 DF6TC F5VHQ JA0KJD K9DT KM3J	1875 AH0U IZ8AJU VE7TK	1865 JJ1TKN K3PT SK3BG SP6IEQ W0FK	1855 JT1CO K5CWR PY2GM	1845 WY6N
1896 JA2EWE N3VA WB5AAA	1886 WB2WPM	1874 JA7VEI JM1SZY K6IPV	1864 MU0FAL N0ODK NV4B WQ5R	1854 KJ7TEA W1EG WA5POK	1844 KZ1W N8SHZ
1895 LA5SJA SP6AEG W3ACO	1885 OZ3SK	1873 K5TN WA4VA	1863 JA1PAH WO9S	1853 JA3MVI K3WWT N7MQ W2RIJ	1843 KK4CB N1MD N4TOL
1894 JA0AXV K5OA W4HZ W5RF	1884 IV3AZZ IZ8EEI KZ9DX SM7EH* US1CT	1872 AC4VM SM6CLU	1862 DJ5IO JA1GUC K2CIB YO3JF	1852 AK5X JA4EVN	1842 HB9FMT NE9Z VA7ZT
1893 K4JKB NG7M	1883 IW0BYL WQ6Q	1871 DF3EC DK6OR K4EU W9VG	1861 N1AC VE3YV WV2I	1851 JA7GYP N6GP N6ZN WA4QMQ	1841 AB2E JF6XQJ NA9Q NS4P W8ZF WB2AQC
1892 K8QKY	1882 EA5RU JI1WLL	1870 IV3IXN JH8SIT N6QI	1860 DL5KUA	1850 DL6KO I0LYO JA2KTP JA4QAD JA7JPZ	1840 EI6IZ K2MP W0KCJ W5UE
1891 DK1WU K6XN LA9TY W6AER	1880 W1OP WB2KSK WX0B YO4AUL	1869 JH0EQN K6MW K9SE RU1AO WK7E		1849 IZ8MBW	1839 DJ8OG I0GOD
	1879 DL3LBM RD9M				1838 DJ1TO EI7CC N3XM

1837 CX2CC EI2JD HB9IIO LY9Y	JG1SWM N1IA	1816 G3WW HL2ZN K5OT S52FW	1807 K3NF	1796 K2IXQ	JG6NGS K0ARS K4WM KT2C LA1U N5FF NU4Y WB6JJJ
1836 5B4XF K0SD	1826 K3STX N6AX YO3DDZ	1815 IW0BCF W1PX W3KB WD4OIN	1806 DF2UA JR6IQI PA0MBD W1KDA	1795 JR1DQK K0MD K5ZD KA9OKH RC3FL VK3NX W5JMW WC4B	1787 AA9RR KM7R ON8GT
1835 JA6HQT PY2GG W0ZD	1824 DL1HBT DL7APK HL4GAV IK0EFR IU8FRF JJ1KZZ W4DEE	1814 4X4MF AA9LC DL9IU HB9FBG K4XU	1805 CT1BXX FG4NO JH8UQJ W6BK	1794 I2YWR I8OCA IK3ITX PA0VLY SM0BYD W4PNY	1786 AA7XT G3YQA G4AFJ N2CG
1834 AG5W JH4RUF	1823 LZ2ZG NI5F SQ9OH W6WF WA6SCW	1813 EA8DIB JI1LAT K4JWA KB6CIO VK6LC W1DYJ	1804 I1YDT		
1833 IT9AAI K5ZQ LU8ADX W7IB W7YA W8CD			1803 VE6KC		1785 AA6PW JI8PDC JL1BYZ K9QFR R5DU W3UM
1832 JA1XEL JF7ELG JS6TWW W0DD	1822 WB0TVY	1812 I4JEE IV3ARJ K3MSB W7CD	1802 JH7QLR KE5PO N6MXU	1793 DL1TS G4ZOY G7VJR JA0EVI RA4WE WY1G	1784 EA5DFV I2TZK JJ2ONH JM1LPN LA8AW W3MF
1831 SM3PHM VK3FM	1821 K3GT W0PSY YV5LI	1811 IZ3BJK N8NA OH2RI	1801 KF7F N5PR		
1830 DL8FBD IT9BLB K0OK	1820 JA3EY K8ZM KQ4EE	1810 DL1DWT NM5Z NU7J VA7CRZ	1800 DL4FAP K3GGN	1792 DL3EA EA2AFV JH4RLY JR6GIM K6TAR	
1829 JA1UTZ KD1F KD5QHV	1819 AA4DD K5UZ SP7ICE		1799 JE1IBI K7GS W9MO WC7Q	1791 JA2OLJ W3DM	1783 IZ0CBB K4SX R9MJ UN7JID
1828 JA1QIW JL3MCM	1818 7K1CPT K0THN K3AJ	1809 CT1DOF VK5GR	1798 DL7KL GW4BKG K1IFJ KC5LK N7ELL S59DKR	1790 JI3CJP SV8RX	1782 SM0XBI W1UK
1827 HB9DDM	1817 W8LKG WA4BIM	1808 EA5B N3RW W0MU WB2NPY	1797 KH6M KU8X	1789 IK2ZJN JI3BFC JK1VXE	1781 DL1FKA JP7FSO K1DW W6TK

1780 EA2AAZ IV3KCB K0GW K1XV K5CD K7NK N2GZ N4PYI W6OD	1771 K2MK N7BD W8OM	1762 JH2AJY N1API S53MJ TI5CDA	1752 AL7R JF2HPA LU6ETB N8HRZ W3NS	1742 DL7JRD KE8KMX	1734 5B4ALJ
1779 JA6GIJ K5AV W2DXE	1770 EA4DL JA1UII K3SV R3CR SM5YOC	1761 HB9BOU RX3APM	1751 KR0P LA5XGA OZ1HPS	1741 K1RH N0UN ND3L	1733 JA5DBE N6WM
1778 HB9AWS JA1IAZ JF1WLK JG1LBN JH1ILX JR3QHQ K6UFO S50B	1769 7J1ADJ WC7N XE1VIC	1760 DK0EE HB9TMW JA8IUB JR1EFG K4WY	1750 AL7TC JH6PFY W4CCS W5DM W8NN	1740 CT2GLO DK5QK N1KDO RC2A VK7CW	1732 DL8TV IK6EIW JA5JUG KA1DJ KW4CQ N4DWK W3ML
1777 JA7DYJ JL1CNY	1768 K7LAZ NE1F	1759 JA0NZR JA0RCK JE4NAN	1749 N3OC N6BM	1739 AD6ZJ CT1IZW EA3WL IZ2EWR K4EB K6RG OE1ALW UN1O	1731 JA0MRW JH1FVE KE4KY KR4W N2RR N5EPA W6WA W9GXR WA9JWL
1776 JJ1CZR W8GEX	1767 K0QQ VE3VC W1SLF WK4Y*	1758 K2PF* KE4S SM5GLC	1748 DF7AP DL5NO DM2HK JG4NNS K2RET OZ1ACB RM6B	1738 F5RQQ N0STL N3MK N4GU NA6O	1730 AA4LR AG7N JA6JNF JE3EDJ K5TIA WX6V
1775 BA4TB I8YAV	1766 JG1DUZ LZ1MS N2KX N5QS SP5ELW TF3DC WC4X	1757 JH4JLV JI2FBG JS1NDM ZS6NJ	1747 JA1ETN K4LM*	1737 DL9EO K1DX SV1NJW SV3ICK	1729 DK4PE I7PXV LA2GH XE1FAS XE1L
1773 AJ7G JH1XEF K0EEO OZ7DN PY2SEX WB4YDL WD8NVN	1765 K7XC	1756 DF1KG F6KOP JP1LRT K5CR NE9R SM1TDE W9NIO*	1746 N9JR SM2DMU	1736 N7MB	
1772 AJ8MH K9PG UW2ZO WA0SXV WB4GLI	1764 DS5RNM HB9ZS UR4IOR UW7UA VA7RY	1755 JH9AUB	1745 SM5ELV	1735 JA1DOT K3NQ K7FL KW9U N4CQ RN9CM RU6K W3FJ WA2UBK	1728 JA8AZN OH1HB
	1763 IK4THK IT9ODQ JA1PPW W9ZJ	1754 K2TER N9XX VK2CA W8RV	1744 EA4DEI IZ0GYP K8SL RX6DX		1727 JE4CIL JR5JAC K4AR KR8T N1NU N3ME*

N7HN	W0PR WA6TLA	1708 DL9OBY IT9ZZO JA1SHE JA4IXI JH1SBE N8VV W5UHQ	JA0ED JH2VVH K9RE KE5TD NA4MM WB2RAJ WC2K	K0KP W0AD W1UE W4LIA	1685 JE2KSM K3XO KE0A W1OG
1726 DL9GTB IK3DVY JP1HDK K4KGG K4QE K4VNY	1717 N7GR SP7CVW SV1GRE W9CSX		1699 CT2IUUK	1691 JR0PJR K5TR KE5FXE N6KK N7UVH NS3L NX8Y WV9L	1684 N9AOL N9LJX
1725 JH1FNU N6EE V31MA	1716 9A1CKH AA4M DK1EI N3RD NO9E	1707 AB2RF SM5CSS	1698 HL4CCM K5PC KF7NN SM5API* W8SAX		1683 N3NR SM5BS VE7SZ W1JA WA2UUK
1724 F5JY JA3CSZ VE3SKX YB1TJ YO3AIS	1715 JG3WCZ K2CYE KK5OQ N1CGP N4TD OZ8X	1706 AC6HY IK4DKO PA3BWD W9BP	1697 9A1R AD5WB JH1IZR KK9T	1690 DJ6NI IK0WRB JH7IMX W6RFF WB5NHL	1682 AG4Q K4MIJ WR2K
1723 JA8EIA		1705 K7GQ K8SMC* W3US WY0V		1689 K8KI KF2TI KL7TC W4GMY WA6G	1681 JA1JYE JJ0NSL K9MUF N5PG OK1DX RL3AW W4UEF WB6L WC0W WF1H YO3FGO
1722 IK2GPQ JA3UNA M0IKW N1WQ W6PBI*	1714 DL5CL K8JE N7KO	1704 KF4ZZ LB7ZG N7FU W7FP	1696 HB0WR N4AOE NA6MG RA0R W9GG		
1721 DM3ZF EA2J LA9GX	1713 HA7LW K5ALQ ZS6UT	1703 HK4L JE6HGL NA2X W9ROG	1695 JH3HGH KF4VTT LX1DA	1688 AA0ZP IK1UGX JG1HVC K5MT	
1720 HK3PJ KK0DX N4XYZ	1712 JF1KMC K8SIA	1702 HL2VA JG3HBO JH1MFN JH5HDA KM9E N2ZZ N9PGG	1694 4X6GP K4KEW N9DR UA1ANA	1687 EC6AAE HB9CQL KU5B N2LQ N3TR R6FFB W6GRV	1680 K8ZZU W1MR
1719 AE4CW G0BBB W6SFK YL2CA	1711 W1KMA		1693 EI9FVB R1QA W2GS		1679 7L1CYC JA4IYL JK7LXU K9SO W3UL
1718 IZ1JLG K6CF ND3F NX2X	1710 EU4A JE1HPM JG3KCX KG4CUY KS0M N8AYY W4GP	1701 CT3CD JA7FAS ZL3RJ	1692 4X1SK BV1EK CT1ELF JA1FUI JA3KZV	1686 AG3V F6DAM JA1NRH K6LRN LZ2HM NA4M	1678 9K2BM JA6AVT
	1709 JA7BME	1700 IZ5FSA			1677 DJ3XG EA7BJ

KM4NS	AE5B EC5A W9RXJ	1658 AJ8B DL2JIM VE1JS VR2KW	1647 DL4UCS JA5QAH SP7QHR YV5KTM	1639 JH2GZY JQ1YIW N4FN WA2MBP WB0N	1631 I5XFD K6UNE K7CMR PT7DX SM5BNK SP5UAF
1676 JE1PHH JE2EBT K2RR PA9M VE1VOX	1666 EA4UV F5CT JA1TD JR2PZX K7AWB	1657 SM6AOU	1646 HL1AV IZ5EBL N0AMI N5PA YO3VU	1638 KR4BD LU1FAM N9TK	1630 JR1CAD K7HC W5BK
1675 IV3AVQ	1665 JF3LGC JR4CZM K3MD K9GS SM2EJE UA0SC WA4MME	1656 DK3QM F5BEG N2CQ W0KEU W8BLA W8NGA	1645 IK4HLO JJ1QUV N1BCL* R7HF R9JX W9MR	1637 AH2O DK3BK JA9RT NA3F	1629 DL7UIO KW3W OT1A YL3DQ
1674 JA1BNL JA7NLW KB1W N2ZA W1JQ		1655 GW4MVA HB9MEJ JA1HSF NF3R PB2A UA3AKI		1636 G3YBO RN6AJ	1628 N4MEC N8GP NW4M SV1BYI VE1RGB
1673 EA7DUD HB9DQL KV4AA N8PCN NU4I W8UQ WT3Q	1664 AD3C DL8SDC IK1MEG WE2N	1654 JE7RJS RN3OA SM4CTT	1644 EA4DB JL1WQO KD8F KG5UZ N9YB VE3MM W2PP W6FL	1635 AA4A JA1DCK KB1HY YP3A	1627 EA4EPY IW9HII KF9UG N8AGU W0ZS
1672 DG5LAC K4WW	1663 GW4TSG IK0XIH JI1MNT	1653 K8ZT/QRP SE2T	1643 K4FX PY2DV	1634 CT1BOY F6GCP JA7MYQ JM1JIV K3LR N7RD US8UA WW8W	
1671 AC0X W7QHE	1662 DL6UNF IK7YTT JR0EQQ N8NB	1652 GM3WIL JA3AVO K3WI KU4BP N4FY VA2IG	1642 DL1EK W1HEO		1626 W2RA W4AG WB8BZK
1670 N4BAF	1661 K7FEL KF2T RL2A W1EL	1651 N4ZR	1641 DJ7JC JA4HXF JA9NUN KC6JAM	1633 KI6X RA6AAW RW9SG VE3IQ W7JW	
1669 JH2AQI		1650 CT1AHU	1640 IZ5YHD JA1VRU K6XM N4XXM WA3FRP	1632 AA3TH K4GO KN7Y S51MA WF4G	1625 I2EAY JA4SSM RV4LC W3OOU
1668 7K3QPL HA5LQ K2DC NE3H VA7KO W8NJR WA1ZIC	1660 AD4AA IZ6CST LA4WJ WA7BNG ZP5YW	1648 JA6BZA K9EXY N5MT			1624 HB9DVO HB9DVZ JR1WYW K8YE N8WRL TF4M UA9CNX WA5NOM
1667 4X6UU	1659 JA4GXS K8AO				

1623 AC5AA IK2QEI K1AJ K5IB W1OK W7CP	N4ZY*	KU2C R3IS W5ZE	WA1EHK	1590 JR3TOE K0BX* K4KL SM5HJZ W8MIL WA4FLZ* WB7QXU	K1OT K4WFM KJ5PQ WA6EZV
1622 EA3ELW JH2BNL KF4NEF NW7M	1615 J11HNC W7IUO	1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1599 K08SCA W0QC W4MA	1582 F4GVO JA3EEM LU2BA N0KK NY4I SM5FQQ SP3AU W4UFO Z32ZM	
1621 K2SD W6CUA	1614 LX1CW OK2ZA UA4PK W5WLA	1606 JJ1PFC K3KY VE3YXO W7VS	1598 CT1ELC IV3FFI KI8L N4XX W7TUS	1589 F6FYD IZ4AIB JA2HNP KE9U KZ7N	
1620 9A6ST I7LGM KC9FFV SM5OJH VE1JF W7YW WB4DNL	1613 JA2ODB JL1GYZ K5EWJ K8OD W6OUL W7LGG WX2U	1605 V51YJ WF5E	1597 I8MTQ K3IE W5RYA XE2MX	1588 ER0FEO FM5CD KE3X N3ZOM N9MR	1581 HA2NA JR4VMS KJ9X VE1ZZ*
1619 I4JED ND7J ON6YH VR2CH W0SD	1612 DH3KM G4FAL JE1CTA KM2E SV2CLJ WA4MIT ZL1HD	1604 AA8SW KC8RP WB5STU	1596 K3WGR K9ARZ N8DUY N9JCS YO9FQT	1587 JA9ESZ JG1OWV NU4E RO7T	1580 AA3AZ F5LIW JH8OCV OE6CLD W1FA WA6POZ
1618 AD4Z KF4MH UA0FDX W5LO W8WVM	1611 EA5AR G4FTC IV3TMV JA1PCM JN1NOP W2UDT	1603 K6KZM W5NUT WT2P	1595 DK5HZ YO9BXE	1586 IZ8EKL JE7ETY K4GK W5DM* W7TSQ	1579 KE6V NA1DX NP3CW W9BS
1617 JG3KLF JR0QFA JR7XOD K0CF OZ3SM SP5JXK WB2HJV	1610 JA1GVT N7VPN OE1PMU W2GFF	1602 HB9BNQ K4OCE K5HK N9IO VR2XYL	1594 E74A JH7VTE JJ6WZS KD0AA KN4PPD SK0QO	1585 7M2PDT AB4GE K9QJ KE4SCY KN4JX WD8KND	1578 AA6RE JH1AQN K4QD K7LY KB5UNX
1616 I5FLN JJ2VLY	1609 IW5AB JA1CCO WJ2R	1601 JE0ART K0SRL KY9KYO SP4K W4WT YL2TD	1593 HB9AAA	1584 JR0AMD JR4LZX N6WT VR2MY ZS2Y	1577 JA4ICR JL1ELQ K2QB K8DE W6HDG WS9W YV5AM
	1608 EA5K I0KDF JA2CUS	1600 JR5VHU K4AB KB2XJ VU2CDP W4QK W6BCQ	1591 JF1WQC UT5URW W5VU	1583 JI2KUJ	

1576 JA8ECS K2ZD K7CU N1LID W5WI	JA0CVC JR7ILA W0BBI W3OU YO3GOD	1559 JG1LFR N0OK ON4ACG	W4CSW	JE1LPZ JK1MZT OZ2RH	N5ID OZ1RE PY2RN VE2BWL YB2DX
1575 AC9S JA1NQU K0PC K7LFY UR4CWQ	1567 DK5JI F6DHI IS0MVE VU2LBW	1558 K2WJ KC2SST KI4TZ N6VS N8IL	1552 JA1MLY JH8JYV K1FT M0VAA NE0DX RA9SC WN7J WQ7B ZL3TE	1545 EA4DUT I2DMI JQ2QHQ NU2Q VE1SK WP3R	1538 JA4RED JA6ENL K2JL
1574 AB0RX G3LAS* JA1XUY ON6KE RU3A SV8LMQ W7/DL1UF WD5BJT YV4DYJ	1566 E77S IK8YFU JL6USD N4MI	1557 7M4CLF VK3KE W1JGS YV5KAJ	1551 JA0NPQ JA6GXP JG3RWX KD4POJ LU4FW RD9U	1544 7L4VYK JA2ACI JR3VMJ KD4SN PY6HD	1537 JH1RVQ KD3HN KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V
1573 DL2HRT K3VAR WA3GNW	1565 KE1B W0FG	1556 G4DYC JJ2KDZ JR3XUH KK8MM N7TM R3DL RA3M WJ3A	1550 JA8RRF K1ZJA N6EM W6KGP WA4USA	1543 N5CQ RZ6DX SM5ACQ UA6J UR5ECW VE6BMX	1536 DL5ZB EA5GHD IK4FNF K4CGY OK4YL W5FPT W9KVR
1572 JM3GXU VU2IBI	1564 EA5HM IK4TVP JF3SFU JK1WSH K3GW K4MV N6RFM UT6UA W6DX	1555 EA4D IK7HDY IZ0ADG JL1OEC KA6A KK7YC VK3TC	1549 AC6BW DL3NSM IK7AGT K1CBK K5AC K8LO PY4AZ W9WO	1542 JD1AMA JL3DGI MW0CBC OH2LHE W2GB	1535 K0IS N6DHZ UR5WIF W4UDH WA8A
1571 HL5FBT JJ3FRB KK9M KO6KD XE1R	1563 IV3BSF JM2QWQ LZ2XF W9QO	1554 AA6K CT1ZW* DL4MM KE9S	1548 JG2CNZ K0COM K4AV K6ZP N2ZN	1541 IK2RGT IK4YCQ JA1XPH JF1MTV JG1ULT K5RKS N6VNI W4NE W8BI	1534 DF2WF DJ2VO JF1AGB K2OP VA2LM W6JZ
1570 N7GCO W9HP	1562 NZ5O YB0NFL	1553 AK5Q HB9VAB HL3ERJ I8KHC JP1SRG JR1AIB KE4BKL SV2BXA SV3KH	1547 JH2AYB K6QU N7OJ WA3GFM	1540 IW7EBE OZ1BXG W2DEN	1533 9A0W IQ2VA JH2KXN KI7AO KZ5DX N6NR
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XE1YD	K4MY	ND4DX	1513	KB8GAE	W4UAT
1532	KE8G	NZ6E	AB1J	KG5VK	W6ZQ
HB9HBZ	LA7EIA	UY2UZ	AG1I	N2YBB	1503
HK3CW	OM2DX	WA8CDU	DD3KF	NJ7G	G3XLF
K8ROK	UT3UX	WB4SON	DL6DCD	R3BM	JQ1EST
UT2AB	W8VI	YO9BLY	JA7BAL	UA9MC	K8MN
	1524	1518	K8EB	W4REX	LZ3CB
1531	DJ7WG	AA5N	KA5V	1508	PT2ADM
DL5AVJ	DL5KUT	CT7AUP	N9CDX	DL0WW	SQ7FPH
VE7XT	K0IL	HK6K	R7IA	IK4DCX	UT7EC
WS4C	K2CS	JG1BKX	UA3DK	IU8IYE	WB0OQV
	K6FM	J11VVB	VE4EA	IW7DVM	1502
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5T5PA	NV4A	K4HQB	WQ1H	N3PS	JH7IQQ
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K7CMZ	W8WM	1517	EI8GS	YL2EC	KB5HC
W3WST	WR7Q	JA8EJZ	HB9FBM	1507	KF1C
W7BEB	1523	K4PKM	JH6WMJ	IN3EQZ	KN7K
W7BQ	EA3ESZ	N0YY	NV1Q	N0VVV	VU2DCC
	HK1X	W0ANZ	RA9LT	W4NBS	WK8A
1529	IK0CHU	1516	UW2XW	WB4KTF	YB4IR
EA1P	1522	DJ6TF	VE7VF	YB2TS	1501
I1CMA	DL2RD	EA5KA	W1ZS	1506	DL7UGO
J68HZ	DL8DXF	G4RGK	W5FL	CE3FZ	F5UKW
JL3JRY	G1VDP	K0AU	W6GJB	CT1ESO	HB9AGO
OH1WR	JH3KAI	K0GSV*	W6ZO	I2YPY	HL2DBP
S59SV	K0LB	VE1DUN	W7FI	JA9APM	K2SHA
1528	KP3AH	WB1DX	WA2MCR	K5DV	KC9K
DS3EXX	NR0P	1515	1511	LA2IR	KJ4YLO
SP9TPZ	UA9LAO	9A3MA	AD4ES	N4NR	KU1T
	W5RZ	CU7MD	DK8UH	N6DNU	NK5B
1527	WB2ZAB	DL1MDZ	JA5JGY	W5SUM	NR2C
K1EO	1521	JG6MQI	JA9RBZ	WR2G	ON5GQ
N3AO	SM6VR	JR1JGA	JP1GUW	1505	R0QA
R7LP	WA5UA	N1ZJ	KL7TS	DM3PYA	R2DO
W1ASB	1520	N9LEO	N1PM	JE3MDQ	UA1OM
WX0Z	DL2CC	W1XV	UU7JM	JH3PAS	W5DXQ
	GU4YOX	WA0WWW	W4ID*	KF2OG	W8PI
1526	KY5I	WB1AEL	WA2BOT	KT4AC	WA5CMI*
DS2BGV	N6WIN	1514	1510	NK7C	WA9BZW
G4DXW	SP3EPG	HB9ERU	F1RAF	WK9U	WB9PNU
JH1CML	WA3WZR	IZ0CKJ	N9CO	YU3MAY	YB0MWM
K8JJC	1519	KJ4R	W3TI	ZS1C	1500
OE5TXF	AA4FU	M0TTB	ZS1DX	1504	AA4US
UA9AGX	G4AYU	W9LN	1509	DL9DRA	AE4AN
	K7DSE	1504	JE4FNC	GM0VRP	DF8FT
1525			K0KL*	W3BNN	IZ0MYH
EW2DZ			K0VM		JF2SQB
G7SSE					
JF2ICB					

K1KI	JH1LAH	1487	1479	W8LR	JG1LRE
K1VI	SM2OTU	JR7HAN	EI1DG	WB4VAM	NG0G
K4RDU		LA8WG	JJ1KXB		VA3HP
K5DB	1495	N3AIU	VA3AYA	1470	W5MO
K5VR	AK1N*	N5UE	VE3UTT	IZ8DUD	WB3BFC
N2KI	ON7DR	N6IG	W0YK	K8GT	
N5VYS		W4PGC	WA3SKQ	KF0RQ	1461
N5XJ	1494	W8AKS	YL2CZ	NU4B	IZ0FUW
N7QU	G4AFU			W1LE	JA7GAP
NU0C	KI4TWA	1486	1478	WS1F	KN9P
OH3FVP	XE2YWH	DF7FC	A71AM		
OK8DD		DK8IZ	PY2OP	1469	1460
R5AK	1493	N7JB		HB9CYV	K4TXJ
SM0HEV	JA3CMD	N8XI	1477	JM1ESG	
UT2VC	M0URX	W7HUY	W0IKD	K8AJK	1459
VA7QI	W4AEJ			K9DY	HA5UK
VE6SH		1485	1476	KE5BR	K8JRK
W0PE	1492	DF9HI	LA4YGA	SM6WET	KC4HW
W2PA	JA2QVP	DM9EE	N2BI	XE1MW	S50U
W9PDS	K5NOF	HP3TA	W7IAN*		W0VHF
WA0JZK	N4PGL*			1468	
W17P	W1GF	1484	1475	DC8TS	1458
WJ0T	WW8RT	IK7YCE	G0SYP	DL5CT	K8CQ*
W05I		K0MFI	J11UHZ	N9LQ	
WV8DX	1491	LA9VBA	K7QBO	W4DTA	1457
WY7FD	DK3PZ		LX2SM	WA7HQD	HB9HVG
YB1RUS	I8NHJ	1483			IK5EKB
YB1TQL	JG2LGM	4X1RU	1474	1467	K6KR
YL2BR	K0JN	JA3WMS	AA5TL	K8LN	PY3VB
YO8CRU	XE1ILI	JE2VFX	IW2ETR		
		K6LPO	W2GDJ	1466	1456
1499	1490	RU3UN		EI4CF	LU2AH
JJ1OKK	JA6HUG	S57UX	1473	JA3MIO	PB9FN
K4IE	JE1NVD	W0OGH	DL0AVH	N9OY	W1EBM
K5LY	VE3QAA		K0BRO	UA7T	W5MF
KF6A	W4PG	1482	KT8O		W5RDW
N7ZA		DL3IAC	LX1KC	1465	W7VAS
SM5APS	1489	I0GKP	NX4TT	AB9M	
VE6TL	F9CI	W4KK	W9NJY	K5YU	1455
	IZ0COK			K7VC	AK6A
1498	JR2BJE	1481	1472	KC4HN	ES1FB
K4AU	N5OHL	DL4FCJ	CT1BOH	N4UFP	JH1XXB
KA2CYN	N6YEU	SM0NUE	JH1APZ	N4WE	K2KIB
ON4LG	PT7YV	W2TX	JK1EBA	YB2MM	UT5IP
	SV1XV	WB1ASL	LU2DSL		
1497	W0JMP		N6AWD	1463	1454
JR2IMJ	W1LY	1480	W4WG	IW0AFS	JA1NLX
K5YG		K0XN		W1FC	JA1UPT
K8LY	1488	K8ZH	1471	WB0ULX	KW4J
	CU2CE	KX1A*	4X4JU		W3IZ
1496	K8AJR	W4UW	DL4FDM	1462	
E73M	W6JTI	ZL3PAH	DM5JBN	AL7LO	1453
JA8FKO	YO8RSL		EI4BZ	DJ1OJ	D2UY

G0MTN	KH6U	1438	W5LUA	N1BZ	1414
KD2SC	N9HF	JA3IWB		N3FG	JH5RXS
N4MIK	YO9IKW	K1TKL	1429	N4NQ	W4AXL
W5QP*		WW5G	AA4ZK	W5AP	
WA4TII	1445		CT7AUK		1413
	EA1PP	1437	EA7AN	1422	DL6NDW
1452	KJ4UZU	G4PVM	JJ1LID	I4ACO	JA5XPD
EC7B	NJ5N	VE3BZ	OZ2ABI	KB4CL	LU3VA
KB4CRT	OZ9XU	W0ZR	TA1L	KM2O	N6XT
KB7V		ZS6KR*	W1MJB	W9SE	RX3BP
	1444		W4HGW		WA2VQV
1451	DL2MIH	1436	W4WJ	1421	WB5ZAM
AK7O	JA0BOV	AD7L		CT1ETE	
JA2XLV	JR4ABB	DF1IR	1428	CT1IW	1412
JR3ADB	K1KNJ	KK4CLY	DL9MEN	DJ4KW	K3DFL
K4IA	KW1DX	KT4O	N3HBX	HB9DQD	K7PO
KU9S	N3AE	NY4G		JA3AYU	OK1FMX
LA3PK	W4QG		1427	K0IO	WN9O
	W6SIY	1435	EA2AA		
1450		A92IO	JF2SKV	1420	1411
DJ5DT	1443	IK5ZUK	KF9AF	KM2L	AI9U
JA2BUR	N5DT	JK1JAS	N9DD	ON4CN	
K2QMF	PV8DX	K1WO	W9UM	UN7BY	1410
K5OVC	W8TM	VE3FRR	WC1M		JA1BON
KT8D		W3WH	WT9U	1419	VU3CAU
W4TUN	1442	W4GF		A92AA	
W6FEL	EA1AZ		1426	JH6WHN	1409
	K3VPZ	1434	9H1EJ	JR6DM	W1PR
1449	K4NC	CU3BL	JH1XFR	LA9PJA	W5KFT
DM5EM	KO4PY	JH8WXF	M0HIH	N7KDT	
KP4DS	KP4N	KE1R	SM4GVR	W6SHY	1408
KQ5M	NN6L	N4ST	WA5KBH		EA2AGV
	SP7UWL	OZ6EI		1418	G3VQO
1448	WA8RCK	TF3JB	1425	TG9AJR	JA6XE
HB9GWJ	WT1L	TF3Y	DL6NW	W5GJ	JE3PCP
K1IED*		WC2C	HK4EI		JH7WQX
	1441		JA3BKP	1417	W5SJ
1447	DL2VFR	1433	JH3PRR	DL4ZAB	
AF3X	K3HW	JA6SRB	JO3WHB	NX9T	1407
IK0WMJ	K7PT*	K1OYQ	K0XR	PY3SB	K3ATO
K9KDS	UR4QFP	K3MM	UA9FFV	W8HB	K4SAF
KI2D		K7ORK	W2EQ		KM8AM
W5SWV	1440	W4HOG		1416	
WA3GM	CT1DSV	W6OPO	1424	AA9D	1406
WD6T	JA8BOV		A61BK	JH1SOD	I0EKY
WM4AA	NE5S	1432	G3PSM	JL3OUW	KB0V
		PS8ACL	JA1ERB	JM1JZN	KN7D
1446	1439		N9LF	N0TK	N3WD
DS4NPL	DL1VDL	1431		1415	N4VN
JA1PVX	KJ6Y	K5OO	1423	AC2G	N5TF
JA8ANQ	N2XQM	K8MVZ	AA1M	VK2AAH	NO0B
K0QC	XE1EE	NC2Y	IK0ZIO		W6DPD
K3SF		W4AO	K4MQM		

1405 AF4CD IK0TUM K6XJ LB5GI N1WON	1397 HB9BMY JR2PAU W7QC* WI4T	1390 DM3CW JL1BDI K4TR N8II WB1S	JA4FKO KM7DX ON8VM W0RXL	W0MS	1366 HB9BEM JA2KQE K8GWU
1404 AB6CF JH8KIY RN3QO	1396 DJ8WD IK1ZOF NG6R YO6HOY	1389 DL6KWU I5YDO K5LC N0TR	1381 DK3TL K7WE KK4XL	1373 K1TWF W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP JA1PBV N2FY
1403 9H1AE AJ4F DL5KW JR1TNE	1395 IU0ICA JG2TSL JH3HTD JI8XLD K2DH KS4V VA3IC W7KW	1388 CT7ANG N1EK	1380 KB9LIE N5XE	1372 AC4BT OE6VHF WB8IZM XE2B	1364 G4ZWY JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW
1402 5Q2J IZ5EKW UA0SE W5FK	1394 PY2DY WW7Q	1387 JF1KML W5EC	1379 F5IYJ I5GKS JA8EKU K6UXO N0IW N5HC ZL2CC	1371 E70A EI5KO HB9ESS JH8LEY JJ1BDX K3JWI K4JPD K4RW K6JW K8WHA N2DXJ SM2LKW VE3TKI WB8EJN	1363 9A3NM K6EGF NX1P TA1AL
1401 JA1DXA JP3OIK K0LU W4LEW	1393 KC5PL KM4HQE NB3R RL3BZ	1386 JI3KHV KE4FW W0SHL W1GY	1378 K9JE* UA1CEI		
1400 OE1HHB W7NP	1392 EA1BLA KA1CRP KB1DMX VE3CX WQ8T YB3MM ZS6IR	1385 8P6SH JH1DSF K8WVA KG4JSZ N4QM WB4CW	1377 PV8ABC PY2CP S59DJK W4DN W4PRO	1370 KP3V	1362 DL2TOS JA1TOU K3SUI K6JAT* PT7CB R3BB UR9IDX W4RQ
1399 F5AQB JR4VEV N2ED N4UA N9RD NA8W ON4EB WH7W WZ8P	1391 IW9DNI K2HT K7VV NI5G NY1V SP5GQX VK2GR W7AJ WB8FIW WX8C	1384 IK6ZDC JK1LUY RW3SU SV1IXK UN7BK	1376 EA2BFM JA2LHG N0YO NA2R ND7K ON6ZV RA3CO	1369 I0NUM IW5EIJ K1ROA W4PGM	1361 KM4A TA6N
1398 HL1VAU K0SQ KC2STA KX7DX NW7US		1383 F5EOT K4DET N7TP NU1T OE1JIS OZ7AM PP7LL	1375 IZ7GXB JA7SFD KD2GC OV5O	1368 N4LV NM1G PA5A SM0EUI W1GQ	1360 4Z5IW DL1QQ HB9HIT JA6FEG JI1QIO RU3UR
		1382 E73D	1374 AA2DT DJ9SO NI7F	1367 G3VAO K0FF KB9AIT N4XU* NR4M SV2DSJ W6ZPL	1359 OD5YA WA1NXC

1358 EA8TK	1351 HB9JJC	PY2ADR WA8VSJ	HA7GN IT9IPQ JA2JID K7CO SM2HWG	JL1BTJ RA3SD RW4WD WZ4RC YB0AZ	1323 IW4CIL WA3PTF
1357 AB6Z CE3BT IK6RFQ JA1VRY K5CQT KC4GL W9ZT	1350 AG6HE EI2HY EW4A IK2HDF JA0NFP J11CYX K0QB K5EWS W4ATL	1343 AA4EA AC6DD EA3HDZ G4VMX JK3GWT K4GHS TF5B W6HYI WF8R	1337 G4NBS IK0CNA K6DJ KD4OS KF8PD KG4USN	1330 DL3ANK EA4S JR2ATZ K3LA OH3TY	1322 DL6KVA DM1HR G6NHU IT9CMU IZ4VSD JA1BWA JA9FO JG1BOK JI1QZQ NR0T W4DVG W5JE
1356 IK3GBG K5HTE K9SUH	1349 K2QL N3AF W4QNW	1342 AA8M DK8FS HK6P IK0PRG JA0JPD JF1JTD VA3VET VK2HV W6VNR WB2GOK WD9Q	1336 AB5YI KP3V* VU3WEW W3DQS W8VK	1329 K1APJ KA1API KE4WI N4KM OE7FMJ W6HGF WY4I	1321 DJ5EY HB9FAI K4LQ K4NST K7EKD K7PT KE4KMG R3QX
1355 DL1USB HA5KfV HL3EHK K8EJ KI7HO WA6URY WB2KSP	1348 AA7UN AK3E DL2VWR JA1ITJ	1341 CU2AF I2KBD JA7QQQ JS2GFA PY2HH R9HBF W4UT WD8LTM	1335 NC4MM OH6OK SV1CIB	1328 F5NTV SP3CMA	1320 AF6PK DH4JQ JA1FVS JA2DLM K3JM PY8WW W1RG W6BBS
1354 AA8KY DJ8SN F5MZE I1PLX IT9JPS IZ2EIH W4DCY W4WX W8SET WA5TXY	1347 GW0ANA IK2GOQ JR0RBY K3BZ K6ME K8VD	1340 GM4YMM HB9JNM IK5LSQ KB0EL N6VH	1334 JH1OVY K7RR SM7DXQ W5TFW W5WS YB0DJ	1327 BX5AA DG1NPM JA1PUK N7UJJ UA0APV W0IJN WR5Y	1319 9A6T DL3ZH EA1EA IZ7EVZ RN5AA VE7VV W2SKI ZS2I
1353 3A2MW HB9EXQ KG8CW W3DVY	1346 EA3NY JA6JPS K5DCW VU2ABS	1339 HB9PUE IK1NLZ K1OR KM5VI KP4DKE	1333 IZ0GVZ K5GM KY4G ND6S S57A YO3HOT	1326 AC0B JE7JZT W3TC	1318 K0HQW
1352 J10VIF K2CDJ KA3CRC NC4AA NZ9Z* S57AL WS4H	1345 JG1IEF K7JH R7FF SP5DL W7XZ ZL2AO	1338 9A9L*	1332 DJ6BN JG3WJN JH1HRJ K4KAL KA3GWD NA5S	1325 OE1TKW SM1NJC SM5AKS W3NRJ	1317 EA1KE
	1344 IZ3GOO K9HQM LU2JCW N5KA N5VR		1331 G4DDL JA3KWZ	1324 K4MIL KI7M N0RR SM7BHM SP6OUQ W4WN	

F4WDL	1310	JA3DAY	TA2RC	VR2VAZ	W2OL
JH1CTV	IK0PRP	JK1DDG	UN7TX	W1DAR	1282
K7WK	JR6GHN	KI3O	WA6KHK		A71EM
KR4U	VA6JV	N9BVA	ZL1ANH	1289	JH3LCU
N1SZ	WB7BBQ	WG0G		KN9N	JL1IHE
SM0W		YB0MZI	1296	OZ7QB	JR7COH
VE6SV	1309		CE3EEA	W0ELT	K9JDP
1316	JA3PRM	1303	KP4AA		K9MX
F4FLF	JH2PWM	DL1SDH	N0ACH	1288	VE4YH
GM0VIT	JN1XNI	JH2NWP	NE8P	HB9FAZ	WW4LL
JF7NNI	K1WY	K0ABC	W3KHQ	I5SDG	
K2JK	K8ARY	K6GFJ	WX4F	JA1XQC	1281
W2CQ	NJ0F	W8PAT		K6RC	DJ9CW
WA2QAU	OH1ECQ	W9RB	1295	K9JP	KB2ZPB
WW1L	UB3A		G3GAF	KC2THY	KB5IY
	W1JMM	1302	G4SGX	W8MSP*	KC9G
	YV5JGO	4X6KJ	N8TFD		KM4VI
1315		JE1CSW	PA3FWV	1287	W0BM
K2OGD	1308	JH8XVT	W2NY	CT3BX	
K4JUJ	DL1SVA	K2MHE	WB9DLC	DS4DRE	1280
N2BT	HC8N	LA5LT	WR7T	EA6AZ	AD5MD
NN5E	N4HGZ	N9AVY		JH3GRO	JA3MNP
VE3TM	N9RV	W5HMK	1294	KC4AA	JR2BYJ
WB7VNY	WD4IXD		DK3FB	WX5L	LB2EG
		1301	KN6H		NT9F
1314	1307	AA4MM	PF7M	1286	W7GA
EI3CTB	IZ6ERS	JE3FOR	W1PY	DJ2RB	
G4IDL	N1BY	JN4FNZ		K2DF	1279
K8ZR	VA2LC	M0OIA	1293	K6VV	EA7LS
VK5CE		NA6JD	IK2WPO	N5TU	IK0PCJ
W2FCR	1306	OK2RZ	SM2YIP	VU2MSA	JA3BG
W8AF	AI2S		YO2LLL	W3/NH7C	JA4VUQ
	BH4SYG	1300			K4GN
1313	CT1FJK	EI7GY	1292	1285	K9KEU
AG5CN	DJ4PT	JE6UWU	F4DSE	7Z1SJ	WA2ALY
JA1DCO	HB9FAX	KJ7NO	K8MRT	K0NV	ZS1EL
K4ZA	IK8MRD	WU4B	N9NM	KG6B	
KP3R	K1TZQ			N4ANV	1278
NF7D	W2FB	1299	1291	W4CMM	G0THF
TF8GX	W5UQ	CT1AUO	AE6Y		HK3CQ
		N1KX	JH1EVD	1284	JA7KQC
1312	1305		K3GO	JA1TGO	K6LD
AD0TR	AA6PI	1298	K9ZG	K0YL	N4SV
NS7K	K0TV	CT3BD	W8FAX	K1PTF	PA7MM
W4PV	K5TU	N2SG	W9MAK	K2CYS	W9OSI
	W0GN	N9OF		K5FXB	
1311	WD0EVR	UA3GT	1290	N6DVR	1277
KI9A		YB1AYO	BG8PA	NN1SS	K7EV
VA7XX	1304		DJ2UU	Z34K	K7MY
W2GR	4Z5GV	1297	EA3NG		N3ER
W4HM	DL5JS	AB6L	EI3ISB	1283	OE7SEL
	HI8CJ	JA7JND	N9MW	EA1AUO	W6DVS
	IZ8DEO	JA9BEK	UA1CGS	K8DJC	

1276 F5TMJ I2LXA NY6C WB8RFB	1269 AF8C I1SOP JA9IWR JQ1PCX RN0C TF3VS W0ZT W5WZ WA9PWP	1263 HB9FAN IW7DOL R6MO WA7HR YO2BS	1255 JH1SWD JH4VDP NE5W W3HER	KK6T RZ1OK	NR8Z W4AVY W9XQ* WA8Y
1275 JA3UOQ OH1LR UA4PT ZS5LEE	1268 EA5XV F1JKJ GI4OWA I8PND LB2TG PY2XAT W4DWS WF7T ZP9MCE	1262 7J1ABD JA9CGW K1FE M3DFW W0UVC	1254 EW1LM K0UU WC2L WQ5T	1248 NZ0T SV3RKM W8MRL	1241 JF3DRI JH4CPC JL3JTD K1JX VE7VZ W1NT
1274 IK8OZV JL4CVG K1BZM K8LBT KB7AK W2UB	1261 IK5BSC K3TLP VK3OT WB8Ytz	1253 EA1NK JH8CFZ OH1LAR PY5VC WA9JQJ	1247 AA0FT JP1EWY N6ORB UA6XT W1DXH WB2UFF	1240 JA1SZN K2FL* KO6LU KX6C	
1273 DL6RA F4BDG JS6QOM OH3PYY W3HKK	1267 G3PLP JA4HDO JH0CLK K3TRM KC1ERO OK1ADM W2XX YU1FJK	1260 IK2GAJ K4IU K9GY W2NWU	1252 AB9KZ K0KO K2RNY K5DNL KB4KBS LU5FCI MU0GSY SM4BNZ	1246 AB6BT DJ9BX I2XIP N0VD W1ECS	1239 CE3CT DL5MM JG1JPE N9EAJ W4MPY
1272 EA5GXI HB9DRS JE4WOK K4FDP KB3LIX NA5NN SM5BFJ	1266 GM1BSG K1TU K4ZNC KB2S NG4C RU3U US5CB	1259 DF3FJ G3HSR LA4JGA LA6ZFA OK1MBW SP3FYX UZ1WW	1251 EA1WX HL4RBR JA7DPC K9BO S51AD UA2CZ VE3VV W8LIG XE2AU	1245 9J2BS JJ1JMZ K0GEO K2SZ KH6XT KQ5U N7RP N7WI VA3NXM W0CK W4ARK	1238 4X1VF DL7BO JA0AVS KD5R LZ1XL VR2PX W6PG WC4V WX3P
1271 DL7ACN ND6G NS4X W5GVP	1265 9A2GA AB2DP JH8NQV N2MEE	1258 F4CPF JA2CPD JF7RJM K1XE	1250 AA6XV JA0HWF KB8U R4FAN SM3CZS UR5WCW W4TE	1244 A65BD AA5B AA7X IZ2MHT JR1EYB NI4Y NN7X	1237 EU4T IK2LOL IZ2USP K7STO KR0O N8RF PY2AB
1270 AA5SH DL2AMD I0YR I4KYO JA6JYM R3QJ RU3OW WM9Q YB1BML ZP6CW	1264 DL7AA HB9Q K8CR W2EJG WG9L	1257 4Z5FL IK8TEM IT9VDQ JA7DOT S51DV	1249 CT1HHP EW7DK JA4CSJ	1243 WA7RLL	1236 EI5GM JA6MWW JA7FVA N8KU OM0AST R2AB

1235 EW7A JI2EMF K9AAN W6IZT	1229 EA1AHA EA1K JA1IFD K3PH K4MQ K4ZMV LA7QI N0FCD N7TK W3JXP WA3IIA	K9IA W4DSM	JA7JM NK7Z NY7T W1MO	1208 KJ9B KN4OK LA6FI N3ZP	1201 CT3EE* HL5YI IS0/YO3RA JR6PGB K6EI K9AQ PW7T W4GH W6CN W7RN WA4YYM WW0E
1234 AK9B JA4MEM JH0LME K4LRX K5VG K6RR KD0S VA7DXX W9GM YO3IPR	1228 IK0OZD JA3BLN OH1XFE UR7CQ W7YED	1221 JA1QVR JA3AOP JA6ATL KF8HR NA5YO PR7AB	1214 EA4EJP JA0BES JA0FLL N5RZ WB9IWN	1207 DJ3CQ JL1JVT JL1MWI K5SES NM9P NS4F WB8EKG	1200 AB5GU DD0VU JA7MAD JH6RTO ND0C/QRP OH5XB W7AAD YB4CHP
1233 DL4HRM JH7HIQ JR3MTO K9UWY KA9UVY SA3CAT	1227 JA9EEH JI1JPJ KC4PX NZ0O WA0BZA	1220 HA3OU JG1IIF OH2TA ON4CCN WA1HEW ZL3NB	1213 AA5H JH4GNE JH8JWF JI1BJB K6VVA N9FH S57TA W4NK	1206 G3YSX K7SO N0ATQ W4UR W5SV WA8LRW	
1232 JE4RAL JJ1DJW JK2VOC JS2KWL K3CWF N8NH SM6CGI WB6AXD	1226 DL3BUE HA5FA HB9DLE HP2NG K1GND K1PT PJ4LS	1219 CU3HN JJ2PIK KQ9J WA4TMJ	1212 AA2IL DJ0AH F5VML JA1AKL JO1QNO TA1PB UU2JQ W0MAN W1UU	1205 K8YAH*	1199 ES2IPA JA0TEA KF3N N2ZL N3RR WE2K ZS6C*
1231 IK8PGE JA1PLT K1EDG LB8OH W2FKF	1225 DL6WT W2FS	1218 AD6DK JH6IMI K4VZ	1211 I4FTU IZ3KNK K3XC OH3KAV W7JET WX0Y	1204 G3CWW JA0GZZ JR4PMX SP6MAA WA9DU ZS6RJ	1198 DK3HV JI1DMH JI1FXS KA5VFU KC9WPS PU2POP
1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC W2IZN WA2C	1224 AB4FH JH4ADF K1WNT NX4D OK1UU W4EJG	1217 DL8DWL EA5IAG VK7ZE W0VD YB0EIN	1210 G0FWX JL4BSE LA1CO	1203 JF7DZA JG1AID JH8DBJ KA7CVJ KD1AB KS4XQ NC7B ON4AGX SP1NEN WX0E	1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V RU0A
	1223 AE9DX EI7JZ JA1CPU K4EQ	1216 DF2QC HI3R KF5WCP N2WM WF4B	1209 DF7GG EA5BD EW4C N6MA OK2FB WA9IVH	1202 IW4EII JE7LHT K1QN K2RSK N8WD WP4CQ	1196 DL1ECG EW3CW

JA6WIF	1189	WA9MAG	RD8X	KA3S	1163
JE2RBK	AA9AA	WF4W	W1HS	W4ASE	EA3HSO
SQ8J	AF3K	YO9FLD	WO5D	ZL2LW	JA3EUB
W3ATV	F4GTB				JE3OUW
W4CIR	G4YCS	1182	1176	1170	K1LEC
WA8IQF	HB9HHH	HB9EBM	CT1DIZ	K3SW	N3PV
1195	JR1LZK	K0PX	IK2WSO	LZ1CY	N7FF
JA7FSB	K8TS	KD3UY	IZ3XEF	N2YF	NI8Z
KE2M	1188	KI5T	JA4DEY	PA2R	W9FF
LA8PDA	JG6CDH	N5KUC	JA9LSZ	VE3GYL	WC6Y
UN8GA	KO1H	W4HY	KB8KIM	VE3XO*	YO4NA
W2OSR	N3HYB	WM5H	OZ1DSD	WN0L	
1194	ON6MX	1181	VE7ON	1169	1162
K2RKJ	RW5CW	4X1UF	W9LQI	7N4OBV	DL9GOA
N6VI	SP3UY	DF5DH		ES4AW	JA2PTQ
R2ARR	1187	K4RMM	1175	JS6SCC	YO9GJY
R5AA	G3EKJ	K9BQL	CU7AJ	K2FJ	1161
W5IO	JF1QQK	N9IXD	DL7XU	VE3XB	AA4OC
1193	SP2DW	W4NF	LA1J	1168	N8DC
EA5FCW	1186	W5XU	LB7Q	IK4RQJ	UN2G
IK5IFH	CT1EPJ	1180	N1RP	NE1RD	W7BJN
W3DIY	JH2KMK	G8APB	N8QGC	NT5O	1160
WB3AVD	1185	IK6DEN	NT5A	W2KNG	AG5Z
1192	AB1QB	K2SG	W6NK	WB4M	DD0VE
AJ4HW	JA1EYN	KD9ZR	WN7S	1167	DM1DK
DJ0IF	K0XM	N5WNG	1174	9A4BL	F6FFR
IW1CAB	K8ESQ	WO3Z	IK6CAC	I1FBJ	NZ3M
JF1CPH	N5YY	1179	JA2AYH	IK2GAO	VE2NGH
LU5OM	N6KJ	EA2RY	K6AWR	JF2QNM	1159
NC6K	1184	IU4CHE	W4SKW	K1RM	M0MVCV
W8YV	DL6ZBN	IW0AGX	WA0PFZ	K4CSB	NT6AA
1191	HA8FW	JA2HIJ	WE9A	KB9S	RA3LAL
5P5Q	JA7MNF	JR6LDE	1173	KL7RA*	S51DD
DL8OK	JH8BOE	K4RM	AD0K	N7TW	WA0GUD*
JH1CJQ	K4JGR	UA3NFI	DJ3GW	N9AZZ	1158
K2GLS	K7YZO	UA6FZ	DJ3XD	NA4CW	DD9WG
LU9DO	LU2DX	VK6OZ	JA6CM	1166	JA2AXB
OZ9GA	1183	W4GHW	JF1KIG	DJ6TK	JA3AAW
W0SA	IS0EBO	WX2CX	JM1CMA	F8EZE	JA3VUI
WD4IKI	K4RP	1178	VU2DED	W5CWQ	JH1BUO
1190	K7MO	4F3BZ	1172	1165	JI1SVY
DD1JN	N0LD	AA9WO	JA4BUA	JT1CS	JJ1IRS
HL2FDW	N2RD	AC6T	W1FZ	PA5CW	K1YT
IV3BBR	N8WXQ	IK6IJF	WB2CLL	WA3WNT	K5MO
KJ5Y	VE3VGI	K1IB	1171	1164	K6SY
W1BYH	W7LEA	KT5V	6K5AQY	JR1FHP	W6IS
YT7T	W9FXA	1177	DG5DBT	OZ9U	WA7YAZ
		JH1EIG	JA1DIO		

1157 A71XX DH5JG DK1AX F5VMN IZ4ORF JA5CDL JA7GDU K6OJ K6VHF N7NW WD1M WU2G ZL3REX	OH2BC VK4BUI WA1NLG WA8NLX	K9QA KN8F YU1JF	SP9PRO SV7CUD W5MJ	1133 AD4RE SV3EXP WA4AFE YE9BJM	1127 G3YFE N1HO
1156 K1VSJ K3WJV KM8V PH7A SP6DVP W1MRH	1151 DK7VW* JH1AWJ KC2LSD N5CR	1144 EA5DKU F6IMB JA3RAZ JE2FJI JE7BUH JR1KAG N4GBK NA7RH W8GU	1138 EA1IO EA7DAP I8DPP IW1PUR K8POM LA4RT W4ATM ZS6NK	1132 JH1GNU KK4MA LA3DV UA9JLL	1126 W4KVS W5HY
1155 K6ASK K7JY N2CJ SP7ASZ W4RS	1150 JH8CXW KK8X N4UP N4WMB RM4C W7MD	1143 EA5BZS ER1LW F8AMV N6TR R8IA UA9AEU W6MYN WB9B	1137 F6BLP JH0AKV K7VL KZ2R NN5G RA0LQ	1131 SV1IZY YO5OEF	1125 7N2JZT F8GB IW2BZY JH8MZF JP1GVC K8RCT N2IC SK5PZ W6LZ
1154 I0KRP JN3ONX K2OO K5CKS NC1M WB9WHQ	1149 IT9DDS K2HJB N8AID SP5NON	1142 JH1HGI KA5M OH2DW W1ES WA5YOM	1136 AD4EB CP6XE JK1PEC K8CC LZ1MDU N1RM RN3A SP5ZCC VA3OKG VR2IL W4HVW W9KB	1130 EI5JL IK2CMN K3RWN KG2GL KJ6MBW KS4WA N6XG W3XX W4CC W8TOM	1124 EA8TZ K0MP N1AAM VE7NY W1ATV W6AYC W8WRP WB4PWZ
1153 EA1WH IT9YOZ IZ0LNP KD8FO N1FOJ VA3YP W4BH	1148 J1EIX OM2AGN WB4KTC	1141 JA1SHC JA7MWC KZ1X OM3CND	1135 EA7LL HB9FUX N2WN RN7G VA2MM WA3YZD	1129 AK6I BD4SX DF2UH DH8GV HL4GHT JA2THS JH2MYN N3OUC N5BA UA3LIU W7AM WM1G	1123 AC7ZG G4VWI I1LGR JE2SOY JO1ABS K4VAC KK5J PY2FZ WB2AA
1152 GM0NAI IK0FUR KP4JRS KP4P N6FS	1147 DL4DW IZ1JIZ JG1WNO K0UBR K5WQG N0AB UX7VA	1140 DJ4JZ DJ9FK DL1DH JH8FIH K1BG N9RE NW8U WQ5C	1134 IK0UUM JF2ERJ K4ODL N3GS VE3KKB W7VV W9HZ	1128 AK4AO DS5JMG EA1T HC1HN JG8NKJ K7KJ KB8DID W4MC	1122 DD0ZN E20YLM JG7AMD JR2HRR KB4EE KB7QFE KI0HA KO4PRE SV1AOZ UA4ARL YB9AY
	1146 DF3VG EA7/LA9DL NC7M NG3J ON7LX R0SR W8AAX* WA7AVL	1139 AI4QQ JE2VYM K0JJR K9YZ			

1121 IK0XKP OG1R YO9FFX	J11DCW KG6WIK KI6MQX LA7MFA W0ZX WJ1B W06T	1108 AB7RW AC8L AD4XV AJ4IM DL3NM N1CC* VE9VIC W3UTD	1103 AK1P DJ5KL IK5XLB JA8NSF JL1QDO NC4RY RN3TT SM6TKG VE4GV	JH1FRW K2GW KK4ODQ N0RQ YO4PX	LU1FM N5RP W0CO W0YBS YO8OY
1120 EA6BB JH1LZU N3YZ W0UY W1RZF	1114 JA4DLF JG3KMT KA4H KE1IU KK4BZ W9AP	1107 DK2GP EA1AA JF3AHI K1KU* K6IRA KE3ZT N4KEB N7GVV VE7ACN	1102 DS4CNB F8DZY K3NW KO6UW PA5O VK4OQ	1098 AC8TO CT1EGW DJ3EJ E72AD IZ2CSX K2UT K4OTV K5YAA KA8YYZ N5RN PA1MVL SP8MVC SV4FFL VE3EDY	1093 DK1MM EI6AL IOBJV
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1118 DL1MAJ JA1CC JR0GXA N4VAN N5EKO NZ7Q TF2LL	1112 DL6DH IK5ZAJ JL7BRH JM7TKK KN4FO N6RVI W5SG	1105 DJ3AK IK7MXB IV3NVB IW7DHC LB8CA UN7ED VR2ZXP W9VA WB5TOI W07V	1100 DL7LX EI9E I0ZUT IK8IPL IV3IYH IZ5GST JA3KKE K4IJQ K7PTC K7QA KG8V KH6DX VO1NA WA5YNB XE3E YO8DHA	1096 AD9DX JA0HXV K4CA N5UM RG7G WW5L XE1RCS	1091 EA5ZR G3XVF JA4XHF JA7LMU JH6JMN K4YL KR4DA W0QL W1MI W3MRL
1117 AA2WC AB9YC I2DJX JF3VEC RX3X SP5AMN	1111 K0MLD K2IE W4CZ	1104 K7MH N7EO OZ6TL W0HBK W9BB	1099 F5VHJ IZ7GIT JH0IEW	1095 A35RK I4UUL K3UW N1DC TA2AD W9KX	1090 CT3FN DJ6HR DU1IVT EI6JK K3IXD K4WJ UN6TA
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1115 EI4HH IZ5BYJ JH3EQP	1109 K3FT RT2O RW6MBC				1088 AA2VG AA5VU*

EA7OH	DL9ABM	JH1BHW	1073	CP4BT	K7GA
G0HSA	HG6IA	SM7CZL	G3VSQ	JA3EGE	KB3MXK
JA1DJO	IZ0FYW	YB1IQE	JA1UWB	KB8NTY	N2BSA
K0OB	K0TI		JF3GFH	N1BKB	VE6PL
K4AVU	UX7IN	1077	K2TA	N5DI	WN9Q
KS4L	W4DFU	AC0DQ	K6UIP	UA0LDW	
MM1PTT		EA4TX	LA3SG		1062
PF1MO	1082	JA2HOL	N2MFT	1067	JH3MHI
	4Z4OQ	JF1CZQ	NE3K	JA7EU	W1WEF
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JA3DBD	JE2DJC	K5MMH	W1DDD	KS0T	W7SYK
JM1GAW	K4FK	N6ER	W4AFB	LU4DXU	W8ZR
KA1BQP	KD8MQY	W1JFK		N9JF	
KI4YY	N4QK	W4WNT	1072	OH3DP	1061
N3NO	OR4K	W7IMU	DL3NCR	OZ7BQ	F8DQL
N7LAN	UA4HAD	WD4EGF	IZ8BRI	SM5AFU	G0MMI
N7RVD	UA4HDB		K0HB	W0JW	JH0NBN
NB2P	W6MVW	1076	KF8N*	W1TYQ	KA4LBD
PY5JO	WB8YJF	AD7XG	LZ1JZ	W4MBD	LA9SN
SM3DTR		AG4TO	N1UZ	W8QXR	NF4J
	1081	HA2ESM	RV3DB	W8WV	NZ5F
1086	K0FG	KB5CSQ	SP5GQ		
ER2RM	K8FB	OZ3ABU	W5PD	1066	1060
JA8DRK	MM0BQI	TF1A	ZS2ACP	IK1DFH	EI9HX
JG1EIQ	SM5CCT	W1ZZ		IT9RWB	G4GEE
LZ2TWY	W7JWM	XE1AE*	1071	JH3LIB	IK4PKL
W4JDS	WW1WW		KJ4FZ	K1TO	IZ1EPM
W7WRJ		1075	LA2RZ	OK1DO	W5IP
	1080	AC4CA	M0VCB	ON6LY	W9IM
1085	EI9CN	DL5SDB	ND9M	W3ZQI	
AI7W	HB9FBA	IK5QPS	NK9O		1059
DL9SAD	JK3NSD	JA5XWB	VK3MB	1065	DL0UM
JN1RFY	K6EV	JJ2SEE	WA6QGH	DL1ZBO	K5AX
KD3TB	KG7CW	K0AFN	WI4R	EA4BHK	KI0G
LA2LI	N6JM	K1TN		JA8WGX	LA1FH
NN8L	NR2D	N5OP	1070	K8YFM	SV1PIZ
SV1JSN	W7PC	N7NF	JA7GZM	LA7NO	YL2CB
W4OWY		NN4DF	KI0KN	N4DJT	
WA9IVU	1079	PA5KT	N3PPH	N4UW	1058
	AD7KG	W1USN	NJ9C	W4MOT	9A5MI
1084	CP6UA	YB2IQ	NR0Q		JA2BL
AA4QE	IC8TEM		XE1GLL	1064	K0WK
DO4DXA	IK6IHN	1074		AK4PR	K8TE
IZ4IRO	IZ8EYN	JA5ALE	1069	DL6GBM	KE9UA
KB4FB	KV2S	JE0EHE	N0HJZ	DS5WQT	N6JOJ
KJ7WY	LU7DW	KC2ATK	SM3OMO	ES2BL	SP5UFK
KX4I	VA1SEA	M0IFT	UA9UX	IK1AAS	SP6QM
VE2OWL	W0RI*	N7PIB	W4GV	JA1DHY	VK2DAG
W5QZ		W1WN	W4HPW	N6XI	W4BR
W9MDB	1078	W8EOG	YU1NR		W6QO
	DL4KUG	WA4VJK		1063	W6RA
1083	EI4DQ	WB6RAB	1068	DL1DCT	WM4D
DL1ASA	JA2SEQ		BW2/JP1RIW	JF7PHE	

1057 N6TV OL1HQ W5MT W6PH	SP6FX W3PT W3ZL* YB2BOB	N4UC N6IBP OH2ECG V31MD VE3GFN	S52R SV1HAK W7BC YL/RG5A	JA1MOH JA7JAA N4CO NE6V W4GHD W4GKR YU1LD	1032 9A1A G4DYA LA8ZAA N0SL
1056 7L2QAD JE1COB JO4JDU K0GK KC4LZN N0PFE N5JC ZS4JAN	1051 G3VXJ IK2RLS K9JJR K9NS KB0FHP N2TC	1046 AB4EJ DL2MWB JK1BIB KU4GC N8JK R6AZ VE3FAC W4ALF W6INO WB9MSM	1041 A92BE DJ2TG HK3VHZ IU8GNY JG2NLN JM3XZC N7WR NI0K W5HD	1036 DL2UR IZ2IPF JP1LVI K2QE NN5O UN5GM UY0MM VU3NXI W0ZA	1031 4O7CC IK3XJP JO3MXH K1JE NX7K OZ1NF
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1054 EA4OR JA0CRG JA4EII KB3KJ N4NM NN2D SQ6SZ* TA3J ZL1AIX*	1049 K5UN N3COB W3EP WV1X YO8WW	1044 DL1TPY HA8UT K4ZW M0AQM UA3EAY W2BCC WD5IYT	1039 3W3B 9A3QO AC0W CT7ABD GM7NZI K9IO KB8DRK KX5M NF8J NQ4A PT2BW	1034 JA1JYS K9AAA LZ1PM WA1HXH	1029 CQ0ODX DL6SAK DL7UCX IK7XNA IZ6IOC KH2X W2GHD W6HB
1053 7N3IJT EI5GSB K6OHM KY6AA V47JA	1048 EI8IQ F6FNA IZ1POF JK2XJE KH6CQH/W7 N1GFV NC6RJ NR5O SM7GXR W4ZV WB0RUR	1043 DF1TJ EA3CWK G4WGE HL1XP JA1HQG JH4EIY K1GW K1XH KM4CQG N6ZM NT4K SK6QA	1038 KT1V R3QF VA1CHP VU2SWS W7GSV YE1AR	1033 AA2T AE0MO AE4WG EI2II JA1VDJ JJ2NWI JR4DHK K4FW K5GZR K5JF* KU4A M0RTP W9COS	1028 IK1RKN JP7SOZ K5WE K6GCN KD4EE W4SW WA6APQ WB9TFH YB3OSE ZS6X
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1025 AC1O AE5FM DS5BRE G0KRL NG9J NT5EE RL8C RV6ARZ WE8L YB9WZJ YV6BTF	1021 DL1SWN DL7VSN F5TJC K4VX K6SS KC0V NA9L OH6JKW W2YWC YB2BNN 1020 E70X JE0HUR JH3FCF K2KNB K2WR KB1YNT LA4EI S53X VE2ACP W2PD WA8JBG 1019 DK6BT G3AKU G3WKL HB9HFM JH8UGL JJ0PJD JL2ULM KB1AWM NX3A P40P 1018 EI4GNB IW2CAM				
1024 CT2GZE DK6WL HL1MKT IZ8DDP JA2LMY J15RPT JP1QDH K6PBF KV7N LZ1QN N4GOA N9GKE W3OP					
1023 4X1EL AC2RL F6FFA IN3TWX IU4AZC JA1MZM JA1QDB KI6PG N7YQ RA3T WI9WI					

IK1RLI	KB7AZ	KA5SYP
JL1EEI	KG4URP	KA6RWL
K8CJY	LA8IB	KB3HHA
KC3D	N3AS	KB7PKC
LA4HC	N3DD	KC4ES
N5FEE	N9ATD	KD0BQS
N7JP	NJ1Q	KW1X
N8IK	OH1TSM	KZ5D
NC3O	SP9IZV	N1GNB
NK2H	VE3FK	N4PAJ
OK2MDC	W2/F2YS	N4VG
RA0AM	W2HDI	N8BK
W6ELI	W7GTF	N8JS
W9GFB	W9MB	N8YO
WA8COB	WM6Q	N9APK
WA9LEY	WV8EDU	N9ATF
	YL2CP	N9NFT
1002		NA9J
7L1UVF	1000	NO3U
AD8RL	AA4IB	NS0Q
HB9FKK	AA5TA	OH7HM
HB9MXY	AE4S	ON5UJ
I0ZYA	AI1W	PA5X
IN3FCK	DB9CR	PP6ZZ
JJ1HLL	DL1DV	PV8AAS
JS1MRA	DL2DCX	RA5C
KX7L	DM6MA	RM6LW
N4WOT	E25KAE	RT3I
N4XC	EA3AGY	UA3DUJ
N8KOJ	EA3HPX	VA3EJN
OH8NW	EA4EQD	VU2MB
SV3AGT	F5ELL	W3ENM
VE8EV	HB9ARK	W7GF
W1CDC	HB9CAT	W8GJK
W6JH	HB9TKB	WI2E
W9CY	HI3I	YB2TJV
WX4B	HS8KAY	YO5QAW
YB1MIG	IK6TOT	
	JA0RWF	
1001	JA1WIO	
DB2WD	JA2KAK	
DH2ID	JF1MUI	
EA1BP	JF3KOA	
EI8JX	JG1EBU	
HB9GZE	JG1TFC	
HS8HEX	JH4MJO	
IX1CLD	JR1HYA	
JA1ASO	JR3PKO	
JA5RVN	JR3RIU	
JK1NIU	K2RAS	
JN1SUT	K7HV	
K3HPA	K7LOL	
K6DLB	KA5JSM	