

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 10 May 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	3164 N3XX	3145 NN4T UR0MC	3125 IK8HJC JF2MBF
3277 HA0DU	3206 IK4WMA	3183 F6BKI W3UR	3163 SM0AJU	3144 JA3FYC	3121 EY8MM VE3EJ
3255 LZ2DF	3205 OH2BU	3182 K5UR	3162 SM6CVX	3142 SP3E	3120 W3YX
3248 SP5EWY	3204 W4DR	3180 W1JR	3158 DL4MCF UT5UGR	3141 JA5AUC K2TQC	3119 HB9BGV OK3GU
3242 JA1BK	3202 DJ6RX JR2KDN	3176 W9ZR	3157 9A2AA	3139 SP3EPK	3118 GM3YTS N8DX
3240 CT1EEB	3199 OH3SR PE5T	3172 G0JHC W3LPL	3156 9A7V JA5EXW	3138 DJ2BW* K4CIA OZ1BTE	3117 I0WDX PY2XB SM3EVR
3239 I4EAT*	3197 KJ9I N4WW UX0UN	3171 GM3POI IK1GPG JH4IFF	3155 K5RK	3135 N4CC	3115 IZ0AEG OG2M
3236 DF3CB	3191 K8MFO N1DG W1NG	3169 JA4DND OH1XX	3154 JH4UYB	3134 CT1EKY	3113 JQ3DUE SV1FJA
3230 UT7QF	3188 EA6SX YU1FW	3167 K5NA*	3152 CT1APE JA4LKB	3133 IK4GME S58T	3112 VA3DX
3228 4X4DK	3187 IK4MGP	3166 IK4DRY OE6IMD SM3GSK	3150 WB9Z	3132 SV8CS	3111 N0TB OH1MA SM5CEU
3224 S50A	3186 G4BWP	3165 I4EWH	3149 G3KMA	3130 I2AOX	
3223 OZ1LO			3148 PA3FQA		
3214 DJ9KG					

3110 DL7VEE OH1ND	3088 AA7A IZ1ANU	3068 N0XA W8UVZ WD5COV YO3APJ	UX1UA	3030 G3ZSS	3014 EA6NB HB9AMO K5DU S51DI UA4HBW UT5JAJ
3109 SM3NRY SM6CMU	3086 EA5BM JG3QZN	3067 IK6FWJ K3UA	3047 G0DQS G4PWA	3029 W4TO	
3108 I5NPH K9QVB*	3085 DK5PR	3065 JA2VPO	3046 OE2VEL UT7UJ	3028 AG9S DL1AMQ G3TXF I4LCK T77C	3013 R7LV SM6CCO
3106 N2QT UT3UA	3084 F6AOJ	3064 KD5M	3044 K4XP N9IW	3026 OH5KW	3012 K8PT
3104 OE3GCU	3083 IK6DLK	3063 N4JJ* NR1R	3043 DK5WL	3025 N4CH	3011 JR3GWZ
3102 PA0WRS S59Z SP2FAX	3081 9A2EU	3061 SP6CIK	3042 JA1UQP YO9HP	3024 DL5DSM F6BEE JA2FBY N6AR SM5DJZ* SP8NR	3010 OE1WEU
3101 DF3GY JE6KYA	3080 9A1CCY KF2O W0BV	3060 YO5BRZ	3041 SP1S W5OZI	3009 F6EXV N0AT SM4DHF	
3099 G4CCZ LY2IJ	3079 SM5AQD	3059 K4MQG	3040 DJ2YA K1CP K9CT	3008 IZ4BEZ* JA2JW JA2WYN RW2A	
3098 JA2JPA	3078 N3SL	3058 GM0GAV SP5CJQ	3039 WK3N	3023 VK4MA	
3094 IK5HHA	3077 DF4PL	3057 JH2FXK	3038 W4PK	3022 AA6YQ DL2OE JA5AQC JA5MHD N4RJ OE5KE	3007 K0KX SP2GJV
3093 G3XTT JR3IIR W7UT	3075 IK4CIE K4DY SP9FKQ*	3054 W2YC W5ZN	3037 N4BAA	3020 JA0DAI JR7VHZ W3CC	3006 UT7UW
3091 NJ6P ON4IQ W4DXX	3073 HB9BIN ON4AOI	3053 JR6EZE	3036 SM5KNV	3019 UT9FJ	3005 HA5WA K8SIX R4GM
3090 EA3A JH1GZE SP7VC	3072 AA1V	3051 OE6MDF SV1RK	3033 N2LT UB7K	3018 JA3EMU	3004 DJ8NK EA1DR IV3JVJ
	3071 SL0ZG	3050 VE1YX	3032 UY5ZZ	3017 KW9A OH1LEU	3003 9A5CY OE2LCM OH2BCK
	3070 SP9DWT	3048 JA1HGY N8RR	3031 N2TK W9RPM		

3002 IK2YCW JA0UUA UX0FF	2988 CT1IUA	2970 JA2JNA JH0INP K9EL	2954 JH1IFS N8PR SP8AJK	2935 R3OK	2923 IK5MEN N9US OE5NNN YU3AA
3001 G3SJX JA7QVI JF3KON N5KD SP7GAQ US4EX	2987 N4MM	2969 JA6BZI UA6A	2953 W3LL	2934 JA0EOK JA2IVK OH3BU	2922 DK1FW
3000 5B4AGN EI7BA F5II HA8IE I5KKW JH4ADV K2FF OK6DJ SP5DIR US5WE	2986 N4KG* W1YY	2968 F5NBU	2951 K1ZZ	2933 CT4NH DK2LO I8IGS	2921 EA4KD
2998 K4UTE	2985 VE2TZZ	2966 N3NT	2949 DJ5FI K5EK N7RT OK1MP	2932 HB9BZA JA1XEC RA3DX	2920 EA6VQ IK5ACO IV3ODE K1ST
2997 PY2BW	2984 JA7MSQ K4QL	2965 JH1HGC K3FN K4SV N4II NI0G	2948 JA0FSB K5EJ SP3RBG*	2931 JA3PIS K5BG UA3AB W7AO	2919 DL1DUL K1AR K9NU
2996 W4VQ	2983 VE3XN	2964 IK4DRR SP3DV	2947 AA1QD FK8CP W3GH*	2930 IZ1LBG K4MWB W3KX	2918 KA9CFD
2995 UA4CC W3DF	2982 K5KC K5XI	2962 YV1DIG	2946 N5ZM	2929 K9RX	2917 9A2NO IZ1BII
2994 LA5IIA	2980 JG1ULJ JJ2LPV N4XM	2961 F6DAY MD0CCE	2945 K2UO RZ3AM	2928 DJ4PI JA2FJP RA7A W0VTT	2916 EA3GP
2992 DJ4AX DL7MAE	2977 K5ESW W4UM	2960 EA5RM S53R	2944 DJ0MDR	2927 IW1ARB	2915 JA0CRI W5XX
2990 AA4V G4OBK	2976 N2WK	2959 K4IQJ UA3AKO W9IXX	2943 JA2DPC SP3CFM	2926 K0SR RA3CQ UA4CR W1TSP	2914 OM3DX
2989 K4SO	2975 KY7M	2958 JA1SYY	2941 N4JF	2925 HA5AGS IK6SNR JA9CHI N5AW	2913 OE8RT ON4CD
	2974 OZ3PZ	2956 KX4R	2940 W1GL		2912 K4HB
	2973 K0IEA WX4G	2955 JH2UVL NO8D	2938 HB9RG K0EU OZ8BZ W6XA		2911 CT1ILT
	2972 K1HTV				2910 JH1TWT JL1SAM

K4XO	2896 9A3SM KG7H	2878 IV3YYK N8TR RW0LT	S54E WA7NB	2854 JI4POR KG4W RV3LO	2840 EA1DFP
2909 F2JD JA0GJJ	2895 OH5VT	2877 SM3VAC UR5WA UX1AA	2866 KN4F RY9C	2852 IK0MHR K4ZYU W4FC	2839 K2VV K3WA
2908 HA1RW K8FL RW5C	2894 RJ3AA	2876 SM6CTQ	2865 AD5A JA1ANR UA3DPM	2851 AB4IQ W3NO	2838 KC6AWX* SM4EMO W1DIG
2907 DL1EJA SM6CNN VE3LYC	2893 W0MHK	2875 AC4G	2864 A45XR	2850 SP3CGK	2837 DL6ATM VE1DX W9OP
2906 OZ4O UA3TCJ WB6RSE	2892 N4NX W2IRT	2874 OH3JR RU3FM SM5CZQ	2863 DJ5AV WB4OSS	2849 IK7NXM RY7G W9RN	2835 UA1OIZ
2905 PY5HOT W18A	2891 YO7LCB	2873 JE2LUN K3UL N4QS	2862 K3WW R3AW	2848 N5UR	2834 R7FK* R7NW SM3NXS
2904 K2UU PY5EW	2890 OZ1AXG	2872 JA8EAT K4HGX	2861 K6ND	2847 N2TU	2833 E72A JA9LJS LA4GHA
2903 K2PLF* K9ZO W8AV	2889 AB3CV JR4OZR K3WC	2871 JA7JWF N2NL	2860 IT9JNR	2846 IK1YED KF0QR R7DX	2832 JA1ADT K5ZK
2902 K3KO*	2888 N8JV	2870 LA7JO W1RM ZS4TX	2859 AA1ON HL3IUA JA1EOD N4HU	2845 JA9APS OH2BLD R9FM WA4FFW	2831 CT1FMX
2901 JF8QNF	2887 I3BUI IK6GPZ JF1PUW	2869 EA3JL EA5BY JA2XYO JN7FAH SP6HEQ	2858 N4DB SM6DHU	2844 I1EIS JO7WXN K8ZTT UA4LY	2830 K9EU KV7K UA3AP VE3EXY W5TCX
2900 9A2F * EU7A JA6LCJ W6UB	2884 NK1K	2868 K1UO N8BM	2857 OH1TV R5AJ UA6MF	2843 W8GC	2829 4Z5CX DJ9HX JA1SJV W8OI
2899 IZ8FFA K4UEE* W1CU	2882 RZ1OA UX4UA*	2867 DM5EE K4CN	2856 K9NW N4PQX RA4CC	2842 JA2BDR JA4FKX PY5EG	2828 OK2ZU
2897 OZ1CTK	2881 N5TY		2855 K9YY LZ2JE OE1ZL		

2827 N5OK	2815 9H1SP RL9F SV1DPI	2803 EA3WD HB9DDO	JA3RAR K6FG KN5O VE3BW W9MU	W5XC	2759 IW0HEX ZS6EZ
2826 AA4HP N5DG VE3FF	2814 K5KLA KC7V	2802 EA1YO IK0XBX JF2UPM JH4JNG	2785 JA9RRH WB9CIF	2773 HB9DHK	2758 JE8BKW PY2SP
2825 DL4CF JH1ECG JL1UXH K5XX	2812 9A4T 9A8A SP1MGM	2801 DK2NG JE1SYN	2784 K5AQ W7KNT	2771 JR2LJO K2CL PA3C UA3AGW UR5MID	2757 UA3LAR
2824 AB6QM EA1N IK1WGX JA4MRL K0DEQ RZ3DX W2SM	2811 JR3VXR NE1B W7DO	2798 SP7HOV SV1JG W6OAT WA5VGI	2783 N5FG	2770 HB9ALO JF2XGF N0AV	2756 JH3CUL RV3FT W1FJ
2823 JA2ZL NY0V	2810 DK3DG N4DW SV1CNS	2797 K7ZV	2782 IK0PEA SM6BZV	2769 EA6ET F4BKV	2755 DL5AN SP6CES
2822 LA7AFA	2809 DL6KR WA2VYA	2796 JS3CTQ	2781 9A2JK AJ6T RN3QN	2768 G0OIL JA4PXC	2754 KC9ARR
2821 JF1WPB JO1WKO N4AH UA0ZC W1ECT	2808 I4MKN IK2QPR LB8DC	2794 IK4PLW W2LO	2780 K7NN N7US	2766 HA7TM IK0FUX WA2WSX	2753 W9AJ
2819 HK3W	2807 DK6WA W1TC	2793 RA3DA	2779 HB9HFN JH1NYM NI6T W6SR	2765 W9XY	2752 AG4W SM4DDE
2818 I6FLD JE2URF	2806 G3SNN JS2LHI N9AU	2792 AA5AM SM0CCM UT2UB	2778 VE3DZ	2764 AI0O JA4DLP JA9FPI K2RW	2751 UA4HAU UN5J
2817 AI9L JR3OEH LA7HJA S52F	2805 5B4MF JF4VZT JI2KXK K1OA K6TA* WP4U	2791 VE7IG*	2777 DK5AD JR1XIS W0YG	2763 F5PAC	2750 JA6VQA K6XT N8DJX
2816 IK5DNF	2804 DL5WW VA5DX	2790 SV1AVD	2776 K8GG	2762 9A1HBC DJ9VA	2749 K0JGH
		2789 IK4HLU	2775 JA7KY K1DG	2761 JL1RUC	2748 JN1BMX W6RLL
		2788 JA8DNV N5ORT	2774 JH3VNC	2760 JA1DUH SM2OAN	2747 G4IRN N6ET
		2787 IZ5DKJ			2746 KP2A UY5AA

2745 W2LK	2730 SM5JE* UR5EDX	UX3IW	JA8RJE R9TO	RA0FF UT4MF YU1CC	2683 PY7DJ
2744 K6KLY ON4GG RA3XDX	2729 DK2JX G4PTJ K5UO W0UO	2719 F5CQ W6YI	2708 CT1BH JE2LPC K3RA OZ1ADL	2698 SP9JZU	2682 KA9FOX N9FN
2742 4Z5MU DL5ME JA2VQF KB0EO RU3QR WE9R	2728 JA9TWN JJ3HGJ	2718 DF2UU DJ9ON HA9PP KK2I KZ2I OE6DK	2707 DM2DXA G0BLB R5DT	2697 KJ3L	2680 JF7XKY
2741 DF6PB JA1KQX	2727 IU7QBB JA3AZD	2717 I4KDJ NQ1K	2706 K5RT W1MK	2695 W5FKX	2679 EW2A K7PI
2740 I1FQH JE1FQV VA2WA	2726 RX4HZ	2716 UA9FAR	2705 JA5XAE N7NR	2694 N7RO PY4OY	2678 DF2IS K6AM
2739 SP3IBS	2725 HB0CC JF0EHX R3VA WB4TDH	2715 LA3MHA NN4X	2704 K0JUH K5MC UT7UV	2693 JA2LCP SP6M W0AW	2677 W4BP
2738 EA7R JR7BDQ N5XZ	2724 JA3FGJ PA3EWP PY2YP	2714 J18DGO JR7WFC K0KT RA3QK W0DJC	2703 DL1YD IK0FVC K8EUR KA1R W0FLS	2692 EA7TV	2676 HA1RB UN6T
2737 JA3GN	2723 I7CSB JA2KVD MM0EAX R7AA W1YM	2713 HB9DDZ JA5WIZ K1NU UA0CW	2702 W8HW	2691 WE7K	2675 9A2NA AA5C JH7XRG
2735 DK0PM K8NVR WT8C	2722 NS4C	2712 F6HDH G5LP JR6FC	2701 OE3EVA R6AF	2690 OE1AZS SP7ITB W1SKU	2674 AH7C G4IYY
2734 RD3K	2721 AD1C DL9GFB	2711 DL7BA SV1BTK	2700 DJ9ZB G4GIR JA9PPC N9LB RA9CMO WA2HZO	2689 EA2IA JE1LFX K5GKC K8AC W2KKZ W6VX	2673 IW0SAF K1GG W5ADD W9NGA YS1RR
2733 IK4ADE	2720 AB9V F6FXU K3PA ON4IZ SP2BMX US0KW	2710 JA4OK JA6WJL	2699 IZ8XQC JA1SVP K8WK	2688 JA0DIN	2672 G3VKW
2732 JA6CRP K1BD UT8IO W7OM				2687 W3AP	2671 I0DJV* JE7JDL
				2685 JR1BAS	2670 DL3ZA RW3RN SP9ODY YL2MU
				2684 DF2RG W5CIA	

2669 WB3AVN	N3MN SV2AEL	2644 4Z4DX DF3UB JA1ELY KE9ET VE6WQ	2633 K6GXO NS6C NU8Z W6XK	N1IBM N9RS	2612 DL1DUO K4TT N5GH RL3FA
2668 JA7MOL W9XX	2656 K0JY LA5LJA			2622 K0KVR RA3ZH RZ4FO W4FQT	
2666 CT1BOL N7KA	2655 HB9LCW UA3TT	2643 WX2S	2632 RA1QD		2611 K2LS OH9MDV SP3CJS W2JU
2665 AJ9C N2BJ WA8WV	2654 K9US SP6DNZ W8DCH	2642 AA9A OE5FIN SP9RCL	2631 9A1CAL JA7IC K0CA K9XD NV9L RX3AGD	2621 EC3A KD6WW W4WM	2610 K6YUI LA3WAA N1SV NF9V NX7U
2664 K4SE W8TN	2653 JA3APL S52DD	2641 K8TL OE1WHC	2630 K8GI NT0V*	2620 AA5AU AJ3K	
2663 I5ZGQ JH3VWN OE4PWW	2652 AF9H LA8PT SK3PY UT5EL W5LT	2640 DL6ZXG IV3RAV	2629 HB9TKS JA2AHH OH6RX	2619 JA2ATE JH6QFJ N6ED ND0N	2609 JM1FHL K1KD K4WA WD8JJA
2662 JE2OVG K7BG UW5ZM	2650 DL6MRS JH1HHC W5AJ W8HC	2638 CX6VM JA2CXF RW3XZ SV3DCX WN6W	2628 IT9ELD K2SHZ KF8UN PY2XU	2618 W2QO W4TV	2608 E73Y JA2EPW VK3QI
2661 W9ILY				2617 N5LZ S52OT	2607 JK1KSB KE8UN KU0A
2660 DJ4XA KB8VAO RM0F RW4NN SP3QDM	2649 AD5Q IK8YTA	2637 JH8RZJ UA0FZ	2627 G3WPH	2616 EA3BS G3ZQH JG0CQK K4WS K9MM	2606 PE1L
2659 IT9DSZ K8BCK KZ4V LA9AJA	2647 JA1XCZ JE3GRQ KS1J	2636 EA5GPQ F5HNQ K1LPS K3JGJ K8VJV N8KOL SM6CUK WJ4T*	2626 IZ8VYU JN1GTG		2605 9A4W JA4ITW N4TL
2658 ON4ON UW2ZM W4QN	2646 JF1UVJ		2625 G3SVD K2EP	2615 DL5CW KG9N SP5IWA	2604 JA1GHH K7BV OH2FT YB5QZ
2657 IK4BHO	2645 JK1EXO JR2UBS SM5FUG	2635 SM0NJO	2624 DF9ZW G4OWT HB9SLO JH1QAX W2PK W7CT	2614 DL1DA JA1WSX WA1JMP	2603 K4XI

2602 DL2KQ JA7JI W8TWA	2591 DK9KX DL4SZB	2580 DK2GZ JA1VSL	OK2QA RA1QY W6PJ	KQ8M	2548 9K2OD IW2FND K4JJW OH2ZZ SP1JRF
2601 HA0UZ JA0IXW JH7RXU K7WP PA1CW WB8BPU	2590 EA8JF RW7M	2579 I8JIT K6SIK KG8P KM1D	2569 NN4SS RU6L	2559 JA9AGN	2558 DL9MRF SM6BGG WB9EEE
2600 JH4ALY W4OX W7WM WX0V	2589 EA8AKN JQ6RUP JR1GJP K1LD RW0CF	2578 SP9UPH W6NWS	2568 RD3AW	2557 DK3WW JA8EJO S55DX	2547 DL2FAG IK0HFO K7XB YV5JBI
2598 G4WFQ JA7MFL JM1XCW K5WK N1RR	2588 N2TN	2577 IK5BAF IZ8DFO N7XR VE3MWX W1KSZ WB8ZRL	2566 DL3OH JA2VMU NC9T OE3SGU YO2RR	2556 DL1KUR PA5TT W0VX	2546 IK5PWQ JA4LXY K1DT SP6TRX W7MO
2597 JA2TBS JI1DHY NM6V	2587 DK8MCT JA7MA WC5N ZS1LS	2576 JF6WTY SP9QMP* SV5DKL W0EWM*	2565 F3SG N4QQ	2555 CT3HF IK5RUN JA1WPX NN4R OZ1HX	2545 DF9KF EA3BT SP3SLA UY5BC W9BF
2596 K8IU WA3C	2586 CU2AP	2575 CT1GFK JA2FGL N3KK N7IR RU6B	2564 DL5EBE I1JQJ JA7BWT JI1LET VE3CFK W5BPT	2554 AA5AT IT9DAA JA3RQ K0BJ W3BW XE1KK	2544 HB9CEX IZ5EKV
2595 JA1IZZ JA3APU W2YJ W3GQ	2585 OM4EX RK4FD	2573 JA1GRM JA9NLE SP8FNA	2563 EI9JF JA1IOA UA6EX	2553 RW4C W1YW	2543 K0BBC K6FW K7ZA
2594 IT9PKO	2583 G0BNR K1USA NX0I WB5JID	2572 IZ3ENH K5VIP KD0Q SK0TM	2562 DL5XJ PY2NQ	2552 OE8HIK	2542 JA1WSK JA9CHJ JE3ENP W7LR WP4G
2593 K1RO K4XD	2582 G3NDC IV3IZU IZ0RVI JG4AKL W7BEM	2571 DL6CNG N8LJ	2561 AA4R G3KWK JA1NWD NA5C W1YIF W9OL	2551 KM4H	2541 JF1KKV W3DRY
2592 JK1OPL K5LJ	2581 JA7LGE JE2EHP K8YTO W9YSX WA0MHJ	2570 CT3MD JA1CLW	2560 K3JT	2550 HL2WA W3OA WB0TEV	2540 EI9FBB KE4YD W6QUV

2538 JA9FAI SV1LK	WS9V	W7AL	2508 K7GEX OE8SPW W8RLS	2501 EA3CJ G0EHO IV3GOW IZ3GOG JA1TMG JR9OPJ K8OM W6JRY W8KEN WA9PIE	2493 K8ROX NW7E W1BR WS6X
2537 UW8SM	2526 IK2OHG JA1LSP	2516 CT1CJJ JG3IWL K4EM K5WAF WO7R YV5NWG	2507 RU6M SM6NOC W6BJH		2492 JA1FGB JA6TMU
2536 K0RS K6EID UN7LZ WO2T	2525 AA4SC I8SAT W9FR		2506 DL1SMA K8FH N6RW RA1AOB W5ODD WD5K	2500 4Z1UF 5B4AHJ EA5BRE HL3GOB I2MQP* IZ7FLP IZ8FWN IZ8IEV JE2DZC JJ1DWT K2UR K9MBQ N4QV N9BX RA3SS SQ1X VE3RA W3UA WA4LOX WD4LBR	2491 WA3AFS
2535 LA2PA WA6YEE	2524 HB9CZR JA1RTX JH1AGU JH1EEB K0TT WA2BCK	2515 K2NV VA3LX W0LS WB8ZRV WO2N	2505 DF2TT JH1AJT* JH7IAJ JR4DSM K2TE K7EG LA2QM W1VT		2489 G3OAG K6RO W3RJW
2534 DL2CHN N8PW R8TX	2523 G8DX UN7TW W6ENZ	2514 AE5E G3TTJ R9OK R9SA SV3FUP			2488 AA6AA
2533 JA4DEN JN1RQV N4RWG	2522 K1HT	2513 9A2X KB1EFS WT8V	2504 E72U EU1KY IK7XLU LU2NI UA9FGR		2486 W1AIM W2GG
2532 W3JX	2521 KM4HI				2485 JR1DUP
2531 UA6YW	2520 IT9XTP JA5BEN RA4CA	2512 IK8EPC JA0DET RV9CX UT7UU			2484 EI2GLB
2530 IZ5JMZ	2519 CU2DX JH0INE N4GN PY2KP R9AB RG5A RZ6BS	2511 EV1R KR4F W6TC	2503 CT1EAV DJ3AA EA5CRC K3NK RN8W SP6EQZ SP8HKT W1ZT	2499 W1LW	2483 K3XA K8BL LU3CQ N1LN
2529 DF2GH HK4SAN K8QM RA3WDK UA1OMS				2498 K4JAF	2482 XE2CQ
2528 AD6W JM1CYJ LA5YJ N8OC	2518 JA9CWJ JG3LGD K2PK VK3HJ	2510 DK5AI LY1G N4PY		2497 JA7LMZ RZ3FW S51U	2481 IZ5RVG JA2AH JR6LLN
2527 IZ4GWE JA6BJV K9JF	2517 RN3OG W1OX	2509 I2EOW JR1BLX KI0KB NQ7R US3LR W4VIC	2502 G4IUF JH1OAI KT8X RV1CC UA0CA UN7JX W5ZG	2496 JM2RUV N6VR	2479 K2KA K4MK W4RFZ W6RW
				2494 K1ZN K2FU	2477 JJ1SKG

SV1VS	JA1VLK	2453	2439	2426	2414
	PY2VA	JA8KSF	F3AT	EA3GHZ	I4ENO
2476	W6SZN	SV1GYG	IK5CBE	N4GG	J11NJC
9A4WY	2463	2452	2438	S57AT	KG6I
DS5USH	JA9NFO	KD0PO	DL9TJ	W9DC	2413
2475	K6KO	RC9F	K4MS	2425	DK1WB
OZ2PBS	2462	2451	W4CK	DJ9RR	KA8ZPE
RA3S	JF2WGN	UA0BA	2437	JA2FBC	2412
2474	2461	2450	DS1JFY	JE6TSP	9K2HN
JA2XCR	K9IL*	IK0LNN	W9OA	K5VWW	A65BR
JA4EPE	2460	JF1IRW	WB2REM	ZS6WB	
2473	CT1FCX	K9NR	2436	2424	2410
DF3IS	JA5FBZ	W5VY	SP6A	WQ3X	I0YQV
EA1AF	JA8BNP	2449	2435	2423	IK4MSV
2472	JH1QDB	F5LVL	JH4GJR	DL2VPO	JA5SUD
SP7TF	W8LGJ	W7YAQ	N3CZ	W1EBI	KJ0M
2471	ZL3JT	2448	2434	2422	2409
JA1HRQ	2459	JA1GHR	JE8TGI	WL7E	HA5AO
2470	K2AZ	K3VAT	SM5CZK	2421	2408
I0JBL	2458	2447	WA9CVK	AA8OY	JA1JAT
IK0AGU	EA1CP	WA6F	2433	2420	KB1JZU
K9SM	JA1ADN	2445	DL6JZ	DJ5JH	2407
2469	JF3LOP	JA1FQI	IK4AUY	GM3YOR	CT1DKS
G4BUE	JH1BZJ	W2XI	LB2TB	JF1NZW	OH6JD
N6RV	N0KV	2444	2432	JH4HMG	ZL1BYZ
2468	2457	JK1GOK	KI5BLU	VE6LB	2406
N6DX	JA3DY*	VK3GA	N3RC	2419	HB9CQK
OZ8SW	N5KM	2443	ON4CAS	IK2EGL	K1LT
2467	2456	G4DJX	2431	JA1FNO	N6HC
UA0SR	JG1WSC	JA0A00	BA4RF	2418	W2AY
W0GJ	N5JB	2442	2430	N9ISN	2405
2466	W8DX	KA2D	AF4HX	SV1IW	IV3KFB
CT3FT	2455	ON6AA	KT1J	2417	K6PJ
KD3CQ	JA7AUM	2441	2429	JA6BEE	OE2BZL
SV9COL	N5MOA	W5IF	JR2PMT	2416	2404
2465	WD9DZV	W8MJ	2427	CT1FPQ	IK2VUC
OH1XT	2454	2440	IV3VBM	IV3HYD	JA4FHE
2464	K7SP	EA5AT	JH1SJM	SV1ACK	PY2DS
IZ2AMW	LA9VDA	S52RZ	JH3GCN	2415	SV9AHZ
JA1IXY	N2JJ	SM5CLE	LX2A	JE1PNX	WA0I
	SM5GMZ	W5PF		WQ5W	2403
	W2OO				JA1QOA
					JG3SKK
					R0FA

2402 N9JV	KS3F	ON4ATW	2365 EA3NP PY2MC	2354 K0XB N6TA	JE1DXC W0TT
2401 HA7UW JA2NDQ K8DV N2NS W7FN	2389 SM4AZQ SV1QN SV2DGH	2378 F5IL JA8JTH LA3BO	2364 AA8LL K9FN	2353 JR7FRW N6QQ W0RX	2342 DL8ZAW IK8JVG ON5UE
2400 IZ2FOS JA1ALT LA0FA LA7GIA NA5DX	2387 HP2AT	2377 HL4CJG IZ4MJP ZS2DL	2363 K4ZO N8BJQ RA5BM VE3VHB W1EQ W7ZJ	2352 N1EN	2341 SM2GCQ
2399 N5UL	2386 JA1BPA JE8CLT JF1RYU K4YMQ KJ6P OK1DWC	2376 HB9AAQ IK0HBN NE3F	2362 IZ8DBJ JA7QFU W2OIB WA1S	2350 DL3OI IK2SGB N7DC OE5RLM OH2OT VU2NKS	2340 DK7YY K8YC XE2X
2398 AA3B DJ4GJ K2SX	2385 DL8LE W2NO	2374 KA7T RN3RQ	2360 HB9IQB N6MZ W8MET	2349 GM0AXY	2339 JI4WAO SM3DMP VE3EK
2397 IZ5BAM JA1DOF	2384 DL4CW IT9CVO K8YSE KQ3F W8UV W9XT	2373 K7ZD W2LE	2359 K9YC W4DC	2348 DJ5JK DL8SCG K7UA N9CK	2338 FG5FR JH1CHU K8AJS OK1FED SP3PLD WW3S
2396 HB9ICC OE6VIE PA3CSR	2383 LA9VFA LU8EKC RK3QY	2372 K1NTR OH1NX	2358 W0AWL WF4U	2347 IW0HQE IZ3ETU PY2IQ	2337 JA2BQX JH1LPF VE3CRG
2395 N7BT	2382 EA1EAU IK2OVC PA7RA PC3T W2GW	2370 DL2UH IK6QOP LA8HGA	2357 KF7PG UN9L	2346 G3NKC JA9AA K0MN* K1ESE KS0DX	2336 EW4M JA2HYD JE1AEX K0VXU KQ4AV W5GAI
2393 JR4LNG	2381 IK5MDF JL2JVX K8RRT KJ9C	2368 JP1IOF	2356 K1KO K9ZM N1GC US0YA W6TMD	2345 K7LJ SM4CTI WA2NPD	2335 DF7EE JR8AMF
2392 N2WB PA7TWO W4HG	2380 EA1RT JA4BXL JA9GPG OH8LXT	2367 F5PBM HS1NGR RA3DNC	2355 9K2NO JA8FHM N6UK OH1ZK	2344 EA1AUS JA7PL RZ3DJ	2334 HB9BYQ W2YE
2391 K5KV N6PF		2366 4Z5AV BA4DW I5OYY		2343 DF5AU	2333 DL1TRK G3VPW

HA0HW W0HBH	2321 JA4ZA WB7B	2309 HB9BXE N5KO	2299 I5CRL JA6CBG	2284 JA1PTJ N6PSE OE2KHM	WA3F
2332 HA5VZ K6EME K6UM OZ1LCG W7MEM	2320 CT1APN HB9AZZ HB9DHG I8QJU W9BEA	2308 JA7ZP K4CMS N4TJ ZL2IFB	2298 LB6KC NA5Q W6RS W9OO	2283 AA8R JA4FM	2270 EA3XP IZ4DPV IZ8FDH KG2KJ UA4AZ W5WT
2331 AA7G	2319 9K2GS JA7EPO N4LR UA3ECJ W5FI	2307 DL6UAA JA3EOP SP3FAR	2297 AC0A W3YY	2282 AB0X IZ8GGF K5KPE	2269 IW1QN JH0GHZ W9JA
2330 9A1AD IK2RPE N8SNM	2318 JE2RDO JH3AIU S55SL	2305 K8CW W7AH	2295 EW1BA K7HP	2281 I1NVU	2268 4L1MA HL2IFR JA1BOQ K3SEW K9OW
2328 K1LI	2317 K2XF WF2S	2304 OH2IS OK5TK WB8K	2294 N6HY RU3ZX	2279 W5SL	2278 K4WNW K6YRA N9RC
2327 AB5A N2LM N7TY S52TJ SM5ARL W0GG	2316 HB9FMN K0GY W5GZ YO2CMI	2303 JH4ADK SM3LGO	2293 I2YDX K7MTR W4MAY	2277 DL1WM HB9BOI	2267 9A5N IZ1GLT YO9FNP
2326 K4PB	2314 AI2N K0GD K1ZZI	2302 ER3DX I2VGW JG4BLW K3FRK K4TEA W2WG	2292 K3TN RZ3DW	2276 HL3DE KA8SYV RU1AB RU3SD	2266 OH6NIO
2325 BH4QYX JE2HCJ JH8SLS	2313 JA7BVH	2301 JA2CEJ JH0MXV JP1NWZ K4XR N0RB N4HB W8JRK	2291 JH1RGG K2TWI SP3XR W9EWZ	2275 IZ4AIK JA9GLW	2265 IK0DWN K1CA WS5W
2324 IK1SOW JA2FSM JL1XMN N3UA PZ5RA VE6AX	2311 HK1MW K8ME PP1CZ SM5CRV WC5M	2300 DJ8ES DL9FCY F6ECI JA8NFV LU4FPZ W7HPW W8WEJ	2290 7K1PTT AA8CH JA7CVL W7CA	2273 K0AZ K8BN N7NG	2264 IK8GYS JH1BNC N4MHQ UR3EO UR5FEO VE3YF W1OW W5ZPA
2323 JH4BTI JR9LKE K0CS	2310 JA5BGA K1KA OE2GEN		2289 AB5EB	2272 DL1HRN KE1F N4XP	2263 JK1BSM KA1ERL OE7FMH ZL4TT ZS1A
2322 JG8FWH			2288 HB9BUN PY2RO	2271 K9RR W0SZ W8LRO	
			2287 K0VSH PA0ZH		

2262 OK1DH WA4JQS	WS7L	N4EFS NA2M OH1TX UA1ACG	W8CZN WT4Q	2219 DJ5EJ JA8UIV K4VIG KH2L NW4V	2209 DL1SVI KX2A N8MR UN7ECA W6RFL
2261 F9XL IZ8EEL JK1TCV W4UCK	2251 N4TV OH1JP W5ZO WB8CQV YB1UUN	2240 9A2TN JH2IEE K4MM	2229 K2TK N4JT SM3CBR W5DNT	2218 EU1U JH4CBM	2208 DM5BB IK3SWB KI4DLS N4JQQ WA1FCN
2260 G3UHU IZ8EDJ N9UA SM7IUN W5PJR	2250 DL1SP EA8BYR IZ2DLV JH1XUM JR3UIC	2239 JA0DWY W4ABW	2228 JA0EIJ JE1GWO	2217 S51NM W0HT W3MR WX1S	2207 I5KG
2259 N0RN UA6FJ UT3UZ	2249 AB5C JH1VUO KE9L N2VW WP4EJH	2238 JA1CMD N9AW WD0DAN	2226 JA4HAW JH1APK K7BTW NA9RB W3IP	2215 LA9FFA RA4FEA SM7CQY SV2BOH	2206 KM3T KM3V PA3ABH XE1RBV
2258 CT3KN DF2NS K6DT	2248 K0TPP	2237 JO4CFV NK0S W1YRC	2225 IW1FGY R3ST SP6JIU W8IQ	2214 HK3X JA1DM K4FJ RN1ON SM5SWA	2205 JA0UH JA8FFM LA6UL
2257 IK2SND JH4FEB K8NKQ	2247 HL2CFY K4HMB	2236 AB0CT JH1IED K2FW	2224 AB1OC K1IT K6SRZ KD6UO N2DPF	2213 JA8EOT K1YR W3RW	2204 K6ZZ N4HID
2256 KA4RRU	2246 JH1BAM PY7RP W8UN	2235 I0OSI IK6BSN JH1IAQ K5JZ WA0RVK	2223 SM3PZG	2212 N4RF VU2CPL	2203 G0VXE JA0GCI ZL4AS
2255 EA7SG HB9RYZ JF2WXS K9GA OE5BWN	2245 EA1JO	2233 SM7NDX	2222 AA1AC CT1BWU IW0HOU UN3GX	2211 UX5UO VO1HP W8IW	2202 JA8JO UA0FO VU2PTT W4LSC*
2254 JA2IYJ W9PZT YL2KF	2244 BA7IO OH4UI	2232 9M6YBG KG9Z	2221 JA2DXD K9OT	2210 JA8DKJ NF1O SV1FJP VE1JBC W5JAY W8OP	2201 G3TQZ HI3T IU0HDC JA6OXT RM3DA RU0SN
2253 JH1DGQ	2243 K0LUZ K8NK	2231 DL4DZL R9SG	2220 EA9IE JA9IFF		2200 CT1AGS
2252 K5DHY RN9N	2242 FG8OJ JA3KGF NY2NY	2230 JH3FUK K7GM K9MIE KJ6NZ PA0JSE			
	2241 K1UU				

N5BO VE7BV W9YE WE9V	2189 AI6Z IK1ADH N4AL N8NN	2179 IV3YIB JF1LMB	2167 DL1NKS IK6HRB N6PE S57XX WA4CEM	JR1NHD K0KG W2TB W6CYX	2148 CT1GPQ DL7UPN JA3LDH K4YYL K5GH
2199 WB8B	2188 N4ZH RD3A	2178 JA1KPH JH7BKN K1GE	2166 LA2XPA W2RQ	2156 N5PHT TA1CM W1OPD	2147 K1NJ N3QE
2198 JH4DYP	2187 IK4IYC IT9RYJ JR1MLU	2177 EA4EER N3EN NW6S	2165 I0MWI N4PJ N5ET S54A	2155 OZ7FOC WA5LFD	2146 EA8MT K1PL
2197 SM5CBM	2186 RW4CY W0AIH* W5VQ W8BBQ W8MHW	2176 DJ2SL K4ZIN W5DAW	2164 S55ZZ	2154 JG3FEA SP3V	2145 DF5WA EC1A RQ3A RU6FZ
2196 JN3SAC W9JJB	2185 ZS2EZ	2175 AD8P* JA4DHN N5DD	2163 K5JC UA1AIR	2153 4X6ZK DF2NU EA3GHQ JH0RVY K2BA NF4A OH2BF S50R	2144 DK2OY N4UOZ W4IS
2195 EW1KP IK8BQE JA5NPV K2CBI LY3W W1SSN W6AEA W8KA	2184 JA2JRG N5AO W2YR W4BUW	2174 K5TT	2162 RZ0AF S59ZZ W7AV	2152 UA3O W6IGK WA1PMA	2143 JA1CZI JF3SUL JK3GHE K4NA W9RC
2194 K2EQ K5PI N2WKS NE9U WB3JFS Z31RQ	2183 4X6KA JJ0DRC W9FI	2173 G0DBE K2AU LU5FF NF1G OE2SCM W4JS	2161 JA4VLK JF1RPZ JH1WJR	2151 AB4SF JA3BXF N4QWF N7IP SP1MWK	2142 CT3DL JA0PE K8KWT KK1W W8KL
2193 K2RD	2182 IK1PMR JA0CGJ JA3BSL	2172 HC1BI KK0M	2160 HS0ZEE I5REA IK1CJO IK4HPU JN7DOS	2150 JR1WCT KU4XO NT5V SM5FWW YB0COU	2141 DL2AYK DL9RCF EA3EQT I5MXX N1RK N6IE
2192 N3BNA	2181 IV3TMM W6SL	2171 UT3UY	2159 JA2KVB K1NY N1RJ	2149 AA4FL JA8ZO SV1FKZ	2140 AC9EM DL2HYH JE2JMV KT8Y
2191 EA6EE EA8TH IK2DZN XE1MEX	2180 IV3TDM JA8BAR OH1NDA PY1KN RW3QM W5RQ	2170 JH1VHU SV3AQR	2158 K4RO SM4OLL		
2190 JG1OGM JH1OBS K1EFI N4SC		2169 JA3MF SP1DSZ	2157 DL5XAT JF3PNQ		
		2168 F5UJK UT4EK			

2139 CT4GO JF0JYR K8BZ	2129 G3KMQ JE2UFF N2AJ WB6EWM XE1H	2120 HL3AMO JA1WTI LA4PM SP8FB W1WC W2/CT1GIF W2OR W6RKC	2113 JA1OVF	HB9BHY* JA3KNN JA3UCO	2094 IK2CHZ JH2XQY K1MAA* KL0S SV1FJF
2138 JR6IKD	2128 IW0GBU KE9I OZ1IKY OZ4VW UN6P	2119 JA7XBG JA8LRG K6MI KR6C WI8R YO3FRI	2112 AE0P UN2E	2103 E21EIC JK1ODA W2FV W9DX WA9YYY	2093 VE3ZZ
2137 K5FZ NZ3O	2127 HB9AAL JH1ACA OZ5HP W3ABT W9VNE	2110 DK0UB F2NH HB9CRV JA3XNH JK1AJX RA1OD	2111 JA4FJL JH0MHR K3PP	2102 DM2RM JE2VLG	2092 K3SX N5AQ R1MA ZL2AL
2136 G3IFB IZ7AUH K7LV N1IX	2126 JA3OOK K7ACZ W0QQ	2118 JR6SVM OM5FM R3QW	2110 DK0UB F2NH HB9CRV JA3XNH JK1AJX RA1OD	2101 EA6AJ JA3VPA JH7DFZ JK1UNZ K1DC K7KB W9HBH WA3OFR YL2TW	2091 EB3CW G4XRV HB9JOE W1TO W2ZI W4RDX
2135 K4NNX	2125 4F2KWT IV3XNF JH0BQX JH3SIF	2117 ER5DX G0FUV IW3GJF K1SM LB5WB OM8FR SM7GIB	2109 CT1BWW UN7FW W6DR	2100 DS3HWS DS5ACV JF2VAX WB2GAI	2089 IK0XEZ KV1J SM0MPV SV1MO
2134 4O3A W2CG WB5TUF	2124 OZ5NJ W4GIW	2116 F6DBX K3OX SM7HCW W5WTX	2108 9K2GR JA1AML KW4V WA8MCD WW2DX	2099 EA8RR WA1SXX	2088 N2SQW
2133 AJ4A N6KZ RA3LO	2123 HL2KV IK7EOT KZ8Y W3FI	2115 DL3KZA EA1KY KA2MGE	2107 EA3DW G4DJJ K3PU W8GNM	2097 IZ5MOQ RW9QA	2087 JA1CJO KF0LA W1SRD
2132 JA1MZL JR1UFN K7UT W3TN	2122 K1ZE	2114 G3UAS IZ5NFD JA2VHO KA2NDX SM7BHH W4SK WB3LHD	2106 JA1OVD JA3NHL JE3GUG KX4TT VE2BR	2096 CT1FUH F5NBX HA1DAE JA1QWT W2JLK W5WP YO3ND	2085 DL5XL HA5PT KR2Q PA3GCV
2131 JA0EKI K1RV RN3CT W7QDM	2121 A65CA IK2ILH JA0LXP JH2SON KE6FV W8JV	2105 DS5TOS K7TM N4UFO SM5ENX	2104 DM5GG	2081 KS4S NA4EA	
2130 EA8AXT IK0OPS IK8UHA JH3FHQ K0DEW PA1H W6YOO					

2080 JH1ORA KC6X N0AH W5LE W5QM	W3GG	WD8PKF	SP5ES	2040 JA1DDZ JL1OXH K1DJ LA7WCA N7QT W8MK	2030 N6PAT UA6AUA VE3JV
2079 K3EA K8AV KN4KL N1IW N5TJ N7UN	2070 CU3EQ JA6GPR ND5S	2058 IK2PZC W1ZK	2047 IZ0BVU JP7EIP K2AJY K9OR N4AA* PA0GMM	2039 DK9CG UN3G VE3KI	2029 N4IG SV1HEP WV4TN
2078 K9DR	2068 JH1UBK KK4OK N4NW R3LA	2057 K5DC NK4L PY2FN W0TM	2046 EC1AIJ F5INJ I5MPN JJ1BMB KM6HB	2038 JJ6DGP KK2M WA5IPS	2028 DJ0UT JE1VTZ K8KS KD9HL SM5AOG
2077 JA3WLN XE1J	2067 JA1NCZ K2AX N0ABA NE6I	2056 JA0VSH JA1EMQ N6PEQ RN3D	2045 IK6OIN JA1WWO RK2FWA	2037 DK2CC JA3MHA K2EK K9TF W7IU	2027 F5OVQ NI3P
2076 KI1U OZ0J	2066 E70T EA5RD N3KN W6KK	2055 F5BOY PY2WC W3XY	2044 JH0NEC JH8GEU	2036 KD4S	2026 9A5F * RT5A W7JY* XE2D
2075 JA8DSO KI4GE LA6OP RA3FH SP9WZS	2065 G3LUW JL1ARF K4ST	2054 DS4AOW OH3OJ	2043 HB9G IK0UTM JA3QOS JH6WDG K2UFM K6MKF NA9A	2035 AA4VV JA7KE KF2DT KM1C N9SF	2025 EA5OX JH6DUL JL2KEQ S52D W9MJ
2074 DL8PG JA4FCV	2064 DL3BRE JH9DRL N4JR	2053 EA3HRE EI8IU	2042 IK5BOH/2 K1RI KA6BIM NE0U	2034 AA3LX JA2QXP	2024 JR7GBL N1JP RT0F UR5ECW
2073 DJ0MCH K9RT ND4V	2061 AA4NC N8EHW W1AO	2052 HL2EIZ K4KAY K5TA OM7CA RA3TT	2041 DK9HN IK0OER IT9GSF JN3TRK SP6AXW SV9GPV W4GE W7SX WE1P	2032 HB9DOT IK2RZP IK5PWN JA1AFR JL2PQV KI6CG LZ2HN W2KA W7VY	2022 JA0KJE JR3REX SV2HXX
2072 JA8CJY K4JC R9SC SM4BZH W3BG	2060 CS8ABF JF1LZQ JR1IZM OH3NHF PA0TCA	2050 JM1HJG K4JLD N4IQ WB8FSV	2040 IK8VRH JH2PWY	2031 SV8CKM W7IV	2021 JH1DGJ M0CSD
2071 KF6HI PA0INA W0CP	2059 4Z5LX HI8RD JA1FJJ JE8LWZ N0IJ	2048 I5JFG K8NS LA7XK NT2A		2020 CU3AA JF2DND	

2019 JA2MOG JI6IHG K1JIU SM5BMB W1ITU WA2USA	2010 7M4AOE JA2MNB JH6EJG K2BB K2SN RA3BL UA3FF VE3UZ WB3D	W4SO	VE1HQ VK3BDX VK4CAG W0IZ W4KA W5VX W6DE W9ZCL WA3I WV6E YB2TX	1988 OM3IM RX4HW	JJ2RCJ KY6R
2018 JA7BEW ON7TK SA0AQT W3ICM	2009 9A4SS AF5CC G8AJM JS6TWW R3DG	2003 AA5JF KE3D NA5Z UA4PCM W4ZYT YO7NE	1987 N2WLG TZ4AM WC4H	1986 K1ACL N1UK W0SR	1975 JO1LVZ K5QX ON4UN*
2017 KB2FCV N4OA	2008 K4RG	2002 JA6IVR K5FNQ KD8RQE KE4UW N1EVK NJ3K SV3FUO VE4EAR W3FOX	1999 DL4LAM K2BLA LA9OI	1985 JA1JPM K6MM	1974 K8FC
2016 JA0LFV JP1TRJ RU9UC	2007 DK3UA DK5DC* KV1E N6OJ VA3MO	2001 BH4IGO DH2PC DL6OCM IU8FRE JA8XQI JL3LSF K2HAT N9TF VR2XMT W0YVA YO4DW	1998 AC4TO HA5BSW K6NR KN6KI W3BJ W4RBO WA6JA	1984 JI1CQA JR7MAZ K8YYY N2FF	1973 DL2NOM JA4XH OP4K
2015 DK3GG IU0LFQ K9MMS RK7T YB1AR	2006 DM3AZ HI3Y IK2ANI JA3EJG KB4MRX W8JH WB0O	2000 DL2RUM DL2SWN HB9EFK I1WXY IK8GJR IW3SSA JA7HRM JH0AWC JH0NOS JQ1TIV KJ7M LA1K N6PM OE3HWC R5QA RD4A SQ5NRY UN7G	1997 AF2C NA2U W2NRA	1983 DF2PI	1972 AB4I DL3JPN PY2GG
2014 AB4UF IZ1DFG JH1BSJ K2AT N7TT	2005 DK5RL JA3FHL JH1NYN NU1O SM6CKU VE3NI		1996 GW3SFC OH1NPW WC6DX	1982 DG7RO DL1RWN JA1SGU	1971 K2SY KB9DAK W8LMG
2013 JT1BV ND4X RA3QUA SQ7NSN W7HR			1995 JA1SKE K9SG	1980 AA0MZ IZ4DIW	1970 NA2AA NH6T/W4 W0JM WS1L
2012 IK7YZG JE0VJV VE3MV			1994 WD8ANZ	1979 AA9GR I8LWL IK7FPV K0DD SV2DCD WE4S	1969 SM4DDS
2011 4Z5SG K3VN	2004 AG1A DM1TT EA1DLU JH4RUF RA3ANL SP3QYQ SP5APW		1993 K5SM	1981 JA1SGU	1968 OZ4AAL
			1991 HA5GN	1978 IZ8EJB	1967 F1ICS JM1TWR N4QWZ V51B
			1990 N6MB	1977 JA1XPQ WA0ROI	1966 HB9CIC
				1976 DL5OCE	1965 JA3HBC K6IPM KA1J KB9VF N6NO

N7WO NP4G	1955 K3FM SP6EY W1CSM	1944 NE8Z	1932 DJ7ZG K9GWH	1920 K9AW OH3NDH	1910 NC4RB
1964 EI3IO W5THT	1954 DM2TO IS0AFM K8VC	1943 W7NN W8TE	1931 JF1IXE N7WS WA9GON	1919 DJ9WH HB9DQV JA0CIU JF2OZH N7ZO NR9J W8QZA/QRP	1909 EA1KP NU1B
1963 DH0GSU I8DVJ JA1BNW OZ1LWT W9SN	1953 K2BX K4WZ N3KV	1942 CU3EJ G4NXG UA4SKW W2CVW	1930 K9FZ*		1908 K5YCM KD4W SP5TT W6UC
1962 HA5CW VE3CV*	1952 W2NK	1941 JE1HRC ON4ANN	1929 DL7UVO IK8CNT IU8HEP JA1OND JA7FWR RL3AA	1917 DJ3AS HL5BMX K2XB*	1907 DL4NBE DL5MHQ
1961 K5RJ K9ALP ZS1J	1951 IZ0BTV KL7HBK	1940 K4WES ND8L	1928 N5WA N6RK W5KK	1916 AD5MN JR1VAY W5GA W8HMK	1906 AC6DX GM4FDM IK7WPC JA1HOM K1BZ KV4FZ* N3KS OE1SZW W2YK
1960 JA1CFZ JA1QXC K3BR NY9H	1950 JA2FCZ K4OY N1ZZ N5UW WA4DOU	1939 JH8NBJ K1FEV SV8BHN UA9CGL	1927 EW1P JE1OHL	1915 6K5YIA G4XEE JA8OW JH1ERJ NY3C PA3GRM W2WC W5RF	1905 JA6JEW JJ2WOC OE3KLU OH5LLR
1959 JR6CSY K5NZ NO4J SM0DSF SM5CAK	1949 G3LDI JA1XRA W4DAO	1938 KE1VT NA2P	1926 IK2DUW JM1VRW RD3BD UA3FX W3SB	1914 IZ0NRG K4YJ W5GO	1904 DL1DAW K8EAB
1958 KE8UM N5TW	1948 YV5OIE	1937 K4MF	1925 KS4YT KV4T W1NA W9IL		1903 K6BV NQ3A
1957 IT9RTA K1VW* N2RJ WC3W	1947 DL6LIM DL6XK DS5DNO JF4EQJ K9WX KK9H N4ENE	1936 K2RU N9ZI		1913 K9FD	
1956 AA6RR KD2T N1QY SP5MXZ WA1YTW	1946 DF9PG K5WBM	1935 N1KC	1923 IZ1JMN	1912 DL2RTL F6HLC HB9KNY JA2ITK JH3GFA W8FN	1902 IU2ANW JA4KDT JH1EDD JQ1ALQ
	1945 DJ8NT	1934 9A9CW DK4TP NA6L	1922 DL4RCK JE2PCY LY3UM N9KW	1911 JH1RFM UT7KF	1901 F5JSD IK1IYU S58J W8FIB
		1933 CU3AK CU3AN JN1NBU K9JU KK4OW WN6K	1921 JA2KSP		

1900 JA7BSD JH7CUO K9JN N6NU PT7ZT W1AW W5KI	WB2BIN 1889 IK6GRT 1888 MM0BQN W4YCH	K9UQN N2NW YO2KHK 1877 EA7QW N4HN OH7TV W0FS	1867 JH8KFE N3ND RA4P RO1B 1866 HB9MFM JA1GVM JE1BMJ K1JB K1JD K9CS RA0BA RT3M	SP3F SV8DOU 1857 AA4U JH1OGT PA0JNH W7WZ 1856 K4EA 1855 JT1CO K5CWR PY2GM	W1WLW WB4QOC 1846 G4FKA JA2XW 1845 WY6N 1844 I0GOD KZ1W N8SHZ 1843 KK4CB N1MD N4TOL ZS6NJ 1842 HB9FMT NE9Z VA7ZT 1841 AB2E JF6XQJ NA9Q NS4P W8ZF WB2AQC 1840 EI6IZ K2MP W0KCJ W5UE 1839 DJ8OG 1838 DJ1TO EI7CC N3XM 1837 CX2CC EI2JD HB9IIO LY9Y
1898 DL8OH PY5IP UN1L	1887 DF6TC F5VHQ JA0KJD K9DT KM3J	1876 AA4AK 1875 AH0U IZ8AJU VE7TK	1865 JJ1TKN K3PT SK3BG SP6IEQ W0FK	1854 KJ7TEA W1EG WA5POK 1853 K3WWT N7MQ W2RIJ	1844 I0GOD KZ1W N8SHZ 1843 KK4CB N1MD N4TOL ZS6NJ 1842 HB9FMT NE9Z VA7ZT 1841 AB2E JF6XQJ NA9Q NS4P W8ZF WB2AQC 1840 EI6IZ K2MP W0KCJ W5UE 1839 DJ8OG 1838 DJ1TO EI7CC N3XM 1837 CX2CC EI2JD HB9IIO LY9Y
1897 GU0SUP KI4WCQ KW4MM WB8ART YO2DFA	1886 WB2WPM 1885 OZ3SK*	1874 JA7VEI JM1SZY K6IPV	1864 MU0FAL N0ODK NV4B WQ5R	1852 AK5X JA4EVN 1851 JA7GYP N6GP N6ZN WA4QMQ	1844 I0GOD KZ1W N8SHZ 1843 KK4CB N1MD N4TOL ZS6NJ 1842 HB9FMT NE9Z VA7ZT 1841 AB2E JF6XQJ NA9Q NS4P W8ZF WB2AQC 1840 EI6IZ K2MP W0KCJ W5UE 1839 DJ8OG 1838 DJ1TO EI7CC N3XM 1837 CX2CC EI2JD HB9IIO LY9Y
1896 JA2EWE N3VA WB5AAA	1884 IV3AZZ IZ8EEI KZ9DX SM7EH* US1CT	1873 K5TN WA4VA	1863 JA1PAH WO9S	1850 DL6KO I0LYO JA2KTP JA4QAD JA7JPZ	1844 I0GOD KZ1W N8SHZ 1843 KK4CB N1MD N4TOL ZS6NJ 1842 HB9FMT NE9Z VA7ZT 1841 AB2E JF6XQJ NA9Q NS4P W8ZF WB2AQC 1840 EI6IZ K2MP W0KCJ W5UE 1839 DJ8OG 1838 DJ1TO EI7CC N3XM 1837 CX2CC EI2JD HB9IIO LY9Y
1895 LA5SJA SP6AEG W3ACO	1883 IW0BYL WQ6Q	1872 AC4VM SM6CLU	1862 DJ5IO JA1GUC K2CIB YO3JF	1849 IZ8MBW JA4CZM WO2X	1844 I0GOD KZ1W N8SHZ 1843 KK4CB N1MD N4TOL ZS6NJ 1842 HB9FMT NE9Z VA7ZT 1841 AB2E JF6XQJ NA9Q NS4P W8ZF WB2AQC 1840 EI6IZ K2MP W0KCJ W5UE 1839 DJ8OG 1838 DJ1TO EI7CC N3XM 1837 CX2CC EI2JD HB9IIO LY9Y
1894 JA0AXV K5OA W4HZ	1882 EA5RU JA3MVI JI1WLL	1871 DF3EC DK6OR K4EU W9VG	1861 N1AC VE3YV WV2I	1847 JH0OXS N5ZC VE1OP	1844 I0GOD KZ1W N8SHZ 1843 KK4CB N1MD N4TOL ZS6NJ 1842 HB9FMT NE9Z VA7ZT 1841 AB2E JF6XQJ NA9Q NS4P W8ZF WB2AQC 1840 EI6IZ K2MP W0KCJ W5UE 1839 DJ8OG 1838 DJ1TO EI7CC N3XM 1837 CX2CC EI2JD HB9IIO LY9Y
1893 K4JKB NG7M	1880 W1OP W7YA WB2KSK WX0B YO4AUL	1870 IV3IXN JH8SIT N6QI	1860 DL5KUA	1847 JH0OXS N5ZC VE1OP	1844 I0GOD KZ1W N8SHZ 1843 KK4CB N1MD N4TOL ZS6NJ 1842 HB9FMT NE9Z VA7ZT 1841 AB2E JF6XQJ NA9Q NS4P W8ZF WB2AQC 1840 EI6IZ K2MP W0KCJ W5UE 1839 DJ8OG 1838 DJ1TO EI7CC N3XM 1837 CX2CC EI2JD HB9IIO LY9Y
1892 K8QKY	1879 DL3LBM RD9M	1869 JH0EQN K6MW K9SE RU1AO WK7E	1858 EU1M GI4DOH I4JBJ JH1FSB NL7S	1847 JH0OXS N5ZC VE1OP	1844 I0GOD KZ1W N8SHZ 1843 KK4CB N1MD N4TOL ZS6NJ 1842 HB9FMT NE9Z VA7ZT 1841 AB2E JF6XQJ NA9Q NS4P W8ZF WB2AQC 1840 EI6IZ K2MP W0KCJ W5UE 1839 DJ8OG 1838 DJ1TO EI7CC N3XM 1837 CX2CC EI2JD HB9IIO LY9Y
1890 DF1ZN EA3EQS W8QID	1878 K5AB K5KG K9AU	1868 G3SBP SV1OZ UA1ORK			1844 I0GOD KZ1W N8SHZ 1843 KK4CB N1MD N4TOL ZS6NJ 1842 HB9FMT NE9Z VA7ZT 1841 AB2E JF6XQJ NA9Q NS4P W8ZF WB2AQC 1840 EI6IZ K2MP W0KCJ W5UE 1839 DJ8OG 1838 DJ1TO EI7CC N3XM 1837 CX2CC EI2JD HB9IIO LY9Y

1836 5B4XF K0SD	1824 DL1HBT DL7APK HL4GAV IK0EFR IU8FRF JJ1KZZ W4DEE W6WF	W3KB WD4OIN	1805 CT1BXX FG4NO JH8UQJ KU8X W6BK	W5JMW WC4B	1787 AA9RR KM7R ON8GT
1835 JA6HQT W0ZD		1814 4X4MF AA9LC DL9IU HB9FBG K4XU		1794 I2YWR I8OCA IK3ITX PA0VLY SM0BYD W4PNY	1786 AA7XT G3YQA G4AFJ N2CG
1834 AG5W			1804 I1YDT		
1833 IT9AAI K5ZQ LU8ADX W7IB W8CD	1823 EA5B LZ2ZG NI5F SQ9OH WA6SCW	1813 EA8DIB JI1LAT K4JWA K5CD KB6CIO VK6LC W1DYJ	1803 VE6KC	1793 DL1TS G4ZOY G7VJR JA0EVI RA4WE WY1G	1785 AA6PW JI8PDC JL1BYZ K9QFR R5DU W2DXE W3UM
1832 JA1XEL JF7ELG W0DD	1822 WB0TVY		1801 KF7F N5PR	1792 DL3EA EA2AFV F6KOP JH4RLY JR6GIM K6TAR	1784 EA5DFV I2TZK JJ2ONH JM1LPN LA8AW W3MF
1831 KD5QHV SM3PHM VK3FM	1821 K3GT W0PSY YV5LI	1812 I4JEE IV3ARJ K3MSB W7CD	1800 DL4FAP K3GGN		
1830 DL8FBD IT9BLB K0OK	1820 JA3EY K8ZM KQ4EE	1811 IZ3BJK N8NA OH2RI	1799 JE1IBI K7GS W9MO WC7Q	1791 JA2OLJ W3DM	1783 IZ0CBB K4SX R9MJ UN7JID
1829 JA1UTZ KD1F	1819 AA4DD K5UZ SP7ICE	1810 DL1DWT NM5Z NU7J VA7CRZ	1798 DL7KL GW4BKG K1IFJ KC5LK N7ELL S59DKR	1790 JI3CJP SV8RX	
1828 JA1QIW JL3MCM	1818 7K1CPT K0THN K3AJ	1809 CT1DOF VK5GR		1789 IK2ZJN JI3BFC JK1VXE	1782 SM0XBI W1UK
1827 HB9DDM JG1SWM N1IA	1817 W8LKG WA4BIM	1808 N3RW W0MU WB2NPY	1797 K0MD KH6M	1788 HB9TOC JA3HBF JA4HWX JG6NGS	1781 DL1FKA JP7FSO K1DW W6TK
1826 K3STX N6AX YO3DDZ	1816 G3WW HL2ZN K5OT S52FW	1807 K3NF	1796 K2IXQ	1780 K0ARS K1XV K4WM KT2C LA1U N5FF NU4Y WB6JJJ	1780 EA2AAZ IV3KCB K0GW K7NK N2GZ N4PYI W6OD
1825 W2CDO	1815 IW0BCF W1PX	1806 DF2UA JR6IQI PA0MBD W1KDA	1795 JR1DQK K5ZD KA9OKH RC3FL VK3NX		

1779 JA6GIJ K5AV	K3SV R3CR SM5YOC	RX3APM	LA5XGA OZ1HPS	N0UN ND3L	1733 JA5DBE N6WM
1778 HB9AWS JA1IAZ JF1WLK JG1LBN JH1ILX JR3QHJ K6UFO S50B	1769 7J1ADJ JA1PPW WC7N XE1VIC	1760 DK0EE HB9TMW JA8IUB JR1EFG K4WY	1750 AB4GE AL7TC JH6PFY N9AOL W3US W4CCS W5DM W8NN	1740 CT2GLO DK5QK N1KDO RC2A VK7CW	1732 DL8TV IK6EIW JA5JUG KA1DJ KW4CQ N4DWK
1777 JA7DYJ JL1CNY	1767 K0QQ VE3VC W1SLF WK4Y*	1758 K2PF* KE4S SM5GLC	1749 N3OC N6BM	1739 AD6ZJ CT1IZW EA3WL IZ2EWR K4EB K6RG KZ5DX OE1ALW UN1O	1731 JA0MRW JH1FVE KE4KY KR4W N2RR N5EPA W6WA W9GXR WA9JWL
1776 JJ1CZR W8GEX	1766 JG1DUZ LB2HG LZ1MS N2KX N5QS SP5ELW TF3DC W6DX WC4X	1757 JH4JLV JI2FBG JS1NDM	1748 DF7AP DL5NO DM2HK JG4NNS K2RET OZ1ACB RM6B	1738 F5RQQ N0STL N3MK N4GU NA6O	1730 AA4LR AG7N JA6JNF JE3EDJ K5TIA WX6V
1775 BA4TB I8YAV	1765 K7XC	1756 DF1KG JP1LRT K5CR NE9R SM1TDE W9NIO*	1747 JA1ETN K4LM*	1737 DL9EO K1DX SV1NJW SV3ICK W3ML	1729 DK4PE I7PXV LA2GH XE1FAS XE1L
1774 IT9ODQ	1764 DS5RNM HB9ZS UR4IOR UW7UA VA7RY	1754 K2TER N9XX VK2CA W8RV	1746 N9JR SM2DMU	1736 N7MB N7UVH	1728 JA8AZN OH1HB
1773 AJ7G JH1XEF K0EEO OZ7DN PY2SEX WB4YDL WD8NVN	1763 IK4THK W9ZJ	1753 K4QE	1745 SM5ELV	1735 JA1DOT K3NQ K7FL KW9U N4CQ RN9CM RU6K W3FJ WA2UBK	1727 JE4CIL JR5JAQ K4AR KR8T N1NU N3ME* N7HN
1772 AJ8MH K9PG UW2ZO WA0SXV WB4GLI	1762 JH2AJY N1API S53MJ TI5CDA	1752 AL7R JF2HPA LU6ETB N8HRZ W3NS	1744 EA4DEI IZ0GYP K8SL RX6DX	1734 5B4ALJ	1726 DL9GTB
1771 K2MK N7BD W8OM	1761 HB9BOU	1751 KR0P	1743 K0HD WA5NFC		
1770 EA4DL JA1UII			1742 DL7JRD KE8KMX		
			1741 K1RH		

IK3DVY JP1HDK K4KGG K4VNY	SP7CVW SV1GRE W9CSX	JA1SHE JA4IXI JH1SBE N8VV W5UHQ	NA4MM WB2RAJ WC2K	1691 JR0PJR K5TR KE5FXE N6KK NS3L NX8Y WV9L	1684 N9LJX
1725 JH1FNU N6EE V31MA	1716 9A1CKH AA4M DK1EI N3RD NO9E	1707 AB2RF SM5CSS	1699 CT2IUK	N6KK NS3L NX8Y WV9L	1683 N3NR SM5BS VE7SZ W1JA WA2UUK
1724 F5JY JA3CSZ VE3SKX YB1TJ YO3AIS	1715 JG3WCZ K2CYE KK5OQ N1CGP N4TD OZ8X	1706 AC6HY IK4DKO PA3BWD W9BP	1698 HL4CCM K5PC KF7NN SM5API* W8SAX	1690 DJ6NI IK0WRB JH7IMX W6RFF WB5NHL	1682 AG4Q K4MIJ WR2K
1723 JA8EIA	1714 DL5CL K8JE N7KO	1705 K7GQ K8SMC* N2ZA WY0V	1697 9A1R AD5WB JH1IZR KK9T	1689 JE2EBT K8KI KL7TC W4GMY WA6G WC0W	1681 JA1JYE JJ0NSL K9MUF N5PG OK1DX RL3AW W4UEF WB6L WF1H YO3FGO
1722 IK2GPQ JA3UNA M0IKW N1WQ W6PBI*	1713 HA7LW K5ALQ ZS6UT	1704 KF4ZZ LB7ZG N7FU W7FP	1696 HB0WR N4AOE NA6MG RA0R W9GG	1688 AA0ZP IK1UGX JG1HVC K5MT	1680 K8ZZU W1MR
1721 DM3ZF EA2J LA9GX	1712 JF1KMC K8SIA	1703 HK4L JE6HGL NA2X W9ROG	1695 JH3HGH KF4VTT LX1DA	1687 EC6AAE HB9CQL KU5B N2LQ N3TR R6FFB W6GRV	1679 7L1Cyc JA4IYL JK7LXU K9SO W3UL
1720 HK3PJ KK0DX N4XYZ	1711 W1KMA	1702 JG3HBO JH1MFN JH5HDA KM9E N2ZZ N9PGG	1694 4X6GP K4KEW N9DR UA1ANA	1686 AG3V F6DAM JA1NRH JA6AVT K6LRN LZ2HM NA4M	1678 9K2BM
1719 AE4CW G0BBB W6SFK YL2CA	1710 EU4A JE1HPM JG3KCX KF2TI KG4CUY KS0M N8AYY W4GP	1701 CT3CD JA7FAS ZL3RJ	1693 EI9FVB R1QA W2GS	1685 JE2KSM K3XO KE0A W1OG	1677 DJ3XG EA7BJ KM4NS
1718 IZ1JLG K6CF ND3F NX2X W0PR WA6TLA	1709 JA7BME	1700 IZ5FSA JA0ED JH2VVH K9RE KE5TD	1692 4X1SK BV1EK CT1ELF JA1FUI JA3KZV K0KP W0AD W1UE W4LIA		1676 JE1PHH K2RR PA9M VE1VOX
1717 N7GR	1708 DL9OBY HL2VA IT9ZZO				

1675 IV3AVQ	K7AWB	1656 DK3QM F5BEG N2CQ W0KEU W8BLA W8NGA	1646 HL1AV IZ5EBL N0AMI YO3VU	1638 KR4BD LU1FAM N9TK	1630 JR1CAD K7HC NK7C SP5JXK W5BK
1674 JA1BNL JA7NLW KB1W W1JQ	1665 JF3LGC JR4CZM K3MD K9GS SM2EJE UA0SC WA4MME	1655 GW4MVA HB9MEJ JA1HSF NF3R PB2A UA3AKI	1645 IK4HLO JJ1QUV N1BCL* R7HF R9JX W9MR	1637 AH2O DK3BK JA9RT NA3F	1629 DL7UIO KW3W OT1A YL3DQ
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	1636 G3YBO RN6AJ	1628 N4MEC N8GP NW4M SV1BYI VE1RGB
1672 DG5LAC K4WW	1663 GW4TSG IK0XIH JI1MNT K8AO	1653 K8ZT/QRP SE2T	1643 K4FX PY2DV WA4MIT	1635 AA4A JA1DCK KB1HY YP3A	1627 EA4EPY IW9HII KF9UG N8AGU W0ZS
1671 AC0X W7QHE	1662 DL6UNF IK7YTT JR0EQQ N8NB	1652 GM3WIL JA3AVO K3WI KU4BP N4FY VA2IG W0BBI	1642 DL1EK HA2NA W1HEO	1634 CT1BOY F6GCP JA7MYQ JM1JIV K3LR N7RD US8UA	1626 W2RA W4AG WB8BZK
1670 N4BAF	1661 K7FEL KF2T RL2A W1EL WA7BNG	1651 N4ZR	1641 DJ7JC JA4HXF JA9NUN KC6JAM	1633 KI6X RA6AAW RW9SG VE3IQ W7JW	1625 I2EAY JA4SSM RV4LC VR2CH W3OOU
1669 JH2AQI	1660 AD4AA IZ6CST LA4WJ ZP5YW	1650 CT1AHU	1640 IZ5YHD JA1VRU K6XM N4XMX WA3FRP	1632 AA3TH K4GO KN7Y S51MA WF4G	1624 HB9DVO HB9DVZ JK1WSH JR1WYW K8YE N8WRL TF4M UA9CNX WA5NOM
1668 7K3QPL HA5LQ K2DC NE3H VA7KO W8NJR WA1ZIC	1659 JA4GXS	1649 N5PA	1639 JH2GZY JQ1YIW N4FN WA2MBP WB0N	1631 I5XFD K6UNE K7CMR PT7DX SM5BNK SP5UAF	1623 AC5AA IK2QEI
1667 4X6UU AE5B EC5A W9RXJ WW8W	1658 AJ8B DL2JIM VE1JS VR2KW	1648 JA6BZA K9EXY N5MT			
1666 EA4UV F5CT JA1TD JR2PZX	1657 SM6AOU	1647 DL4UCS JA5QAH SP7QHR YV5KTM			

K1AJ	W7IUO	1607	W0QC	K4KL	WA6EZV
K5IB		N9AKR	W4MA	SM5HJZ	
W1OK	1614	ON6NR		W8MIL	1582
W7CP	LX1CW	SM3DXC	1598	WA4FLZ*	F4GVO
	OK2ZA	WB1EAZ	CT1ELC	WB7QXU	JA3EEM
1622	UA4PK	WB6BFG	IV3FFI		LU2BA
EA3ELW	W5WLA		KI8L	1589	N0KK
JH2BNL		1606	N4XX	F6FYD	NY4I
KF4NEF	1613	JJ1PFC	W7TUS	IZ4AIB	SM5FQQ
NW7M	JA2ODB	K3KY		JA2HNP	SP3AU
	JL1GYZ	VE3YXO	1597	KE9U	W4UFO
1621	K5EWJ	W7VS	I8MTQ	KZ7N	Z32ZM
K2SD	K8OD		K3IE		
W6CUA	NZ5O	1605	W5RYA	1588	1581
	W6OUL	V51YJ	XE2MX	ER0FEO	JR4VMS
1620	W7LGG	WF5E		FM5CD	KJ9X
9A6ST	WX2U		1596	KE3X	VE1ZZ*
I7LGM		1604	K3WGR	N3ZOM	
KC9FFV	1612	AA8SW	K9ARZ	N9MR	1580
SM5OJH	DH3KM	KC8RP	N8DUY		AA3AZ
VE1JF	G4FAL	N9IO	N9JCS	1587	F5LIW
W7YW	JE1CTA	WB5STU	W6KGP	JA9ESZ	JH8OCV
WB4DNL	KM2E		YO9FQT	JG1OWV	K5DB
	SV2CLJ	1603		NU4E	OE6CLD
1619	ZL1HD	K6KZM	1595	RO7T	W1FA
I4JED		W5NUT	DK5HZ		WA6POZ
ND7J	1611	WT2P	YO9BXE	1586	
ON6YH	EA5AR			IZ8EKL	1579
W0SD	G4FTC	1602	1594	JE7ETY	KE6V
	IV3TMV	HB9BNQ	E74A	K4GK	NA1DX
1618	JA1PCM	K4OCE	JH7VTE	W5DM*	NP3CW
AD4Z	JN1NOP	K5HK	JJ6WZS	W7TSQ	W9BS
KF4MH	W2UDT	VR2XYL	KD0AA		
UA0FDX			KN4PPD	1585	1578
W5LO	1610	1601	SK0QO	7M2PDT	AA6RE
W8WVM	JA1GVT	JE0ART		K2QB	JH1AQN
	JN1XNI	K0SRL	1593	K9QJ	K4QD
1617	N7VPN	KY9KYO	HB9AAA	KE4SCY	K7LY
JG3KLF	OE1PMU	SP4K		KN4JX	KB5UNX
JR0QFA	W2GFF	W4WT	1592	WD8KND	
JR7XOD		YL2TD	DL5RDI		1577
K0CF	1609		KU2A	1584	JA4ICR
KM8AM	IW5AB	1600	VE7CV	JR0AMD	JL1ELQ
OZ3SM	JA1CCO	JR5VHU	VR2XLN	JR4LZX	K8DE
WB2HJV	WJ2R	K4AB		N6WT	W6HDG
		KB2XJ	1591	VR2MY	WS9W
1616	1608	VU2CDP	JF1WQC	ZS2Y	YV5AM
I5FLN	EA5K	W4QK	UT5URW		
JJ2VLY	I0KDF	W6BCQ	W5VU	1583	1576
N4ZY*	JA2CUS	WA1EHK		Ji2KUJ	JA8ECS
	KU2C		1590	K1OT	K1FT
1615	R3IS	1599	JR3TOE	K4WFM	K2ZD
Ji1HNC	W5ZE	KO8SCA	K0BX*	KJ5PQ	K7CU

N1LID W5WI	JR7ILA LA2IR W3OU YO3GOD	ON4ACG	1552 JA1MLY JH8JYV M0VAA NE0DX OE3JAG RA9SC WN7J WQ7B ZL3TE	JK1MZT OZ2RH	N5ID OZ1RE PY2RN VE2BWL YB2DX
1575 AC9S DD3KF JA1NQU K0PC K7LFY UR4CWQ	1567 DK5JI F6DHI IS0MVE VU2LBW	JR3XUH K2WJ KC2SST KI4TZ N6VS N8IL	1551 CT7AUP JA0NPQ JA6GXP JG3RWX KD4POJ LU4FW RD9U	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	7M4CLF W1JGS WB4KTF YV5KAJ	1550 JA8RRF K1ZJA N6EM WA4USA	1544 7L4VYK JA2ACI JR3VMJ KC4HW KD4SN N6NR PY6HD	1537 JH1RVQ KD3HN KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V
1573 DL2HRT K3VAR VK3KE WA3GNW	1565 KE1B W0FG	1556 G4DYC JJ2KDZ KK8MM N7TM R3DL RA3M WJ3A	1549 AC6BW DL3NSM IK7AGT K1CBK K5AC K8LO PY4AZ W9WO	1543 N5CQ RZ6DX SM5ACQ UA6J VE6BMX	1536 DL5ZB EA5GHD IK4FNF K4CGY OH1WR OK4YL W5FPT W9KVR
1572 JM3GXU N6DHZ VU2IBI	1564 EA5HM IK4TVP JF3SFU K3GW K4MV N6RFM UT6UA	1555 EA4D IK7HDY IZ0ADG JL1OEC KA6A KK7YC VK3TC	1548 JG2CNZ K0COM K4AV K6ZP N2ZN	1542 JD1AMA JL3DGI MW0CBC OH2LHE W2GB	1535 K0IS UR5WIF W4UDH WA8A
1571 HL5FBT JJ3FRB KK9M K06KD XE1R	1563 IV3BSF JM2QWQ LZ2XF W9QO	1554 AA6K CT1ZW* DL4MM KE9S	1547 JH2AYB JR1JGA K6QU N7OJ WA3GFM	1541 IK2RGT IK4YCQ JA1XPH JF1MTV JG1ULT K5RKS N6VNI W4NE W8BI	1534 DF2WF DJ2VO JF1AGB K2OP VA2LM W6JZ
1570 N7GCO W9HP	1562 YB0NFL	1553 AK5Q HB9VAB HL3ERJ I8KHC JP1SRG JR1AIB KE4BKL SV2BXA SV3KH W4CSW	1546 G8BCG JE1LPZ	1540 IW7EBE OZ1BXG W2DEN	1533 9A0W IQ2VA JH2KXN KI7AO XE1YD
1569 AC9O K6BZS SP5LKJ UA1TAN	1561 E73W JL1VAL K9CJM W8JA				
1568 DL6DQW JA0CVC	1560 KG6D ND1Y UA1CKC				
	1559 JG1LFR N0OK				

1532 HB9HBZ HK3CW K8ROK OK1FMX UT2AB	LA7EIA OM2DX UT3UX W8VI	UY2UZ WA8CDU WB4SON YO9BLY	JA7BAL K8EB KA5V N9CDX R7IA UA3DK VE4EA VE7UF WQ1H	W4REX	LZ3CB PT2ADM SQ7FPH UT7EC WB0OQV
1531 DL5AVJ VE7XT WS4C	1524 DJ7WG DL5KUT K0IL K2CS K6FM LY3BY NV4A W3KHZ W8WM WA2BOT WR7Q	1518 AA5N HK6K JG1BKX J11VVB JK1UVP K4HQK RK9UN WA4NUF	1512 CU7AA EI8GS HB9FBM JH6WMJ NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6GJB W6ZO W7FI WA2MCR	1508 DL0WW IK4DCX IU8IYE IW7DVM K5QR N3PS NN6K WV4V YL2EC	1502 JA4MMO JH7IQQ K6JJ K9LCR KB5HC KF1C KN7K VU2DCC WK8A YB4IR
1530 5T5PA AA4UC JA1DFK K7CMZ W3WST W7BEB W7BQ	1523 EA3ESZ HK1X IK0CHU	1517 JA8EJZ K4PKM N0YY W0ANZ W0PE	1511 AD4ES DK8UH JA5JGY JA9RBZ JP1GUW KL7TS N1PM UU7JM W4ID*	1507 IN3EQZ N0VVV SV1XV W4NBS YB2TS	1501 DL7UGO F5UKW HB9AGO HL2DBP K2SHA KC4HN KC9K KJ4YLO KU1T NK5B NR2C ON5GQ R0QA R2DO UA1OM W5DXQ W8PI WA5CMI* WA9BZW WB9PNU YB0MWM
1529 EA1P I1CMA J68HZ JL3JRY S59SV	1522 DL2RD DL8DXF G1VDP JH3KAI K0LB KP3AH NR0P UA9LAO W5RZ WB2ZAB	1516 DJ6TF EA5KA G4RGK K0AU K0GSV* VE1DUN WB1DX	1510 F1RAF N9CO W3TI ZS1DX	1506 CE3FZ CT1ESO I2YPY JA9APM K5DV N4NR N6DNU W5SUM WR2G	
1528 DS3EXX SP9TPZ	1521 SM6VR WA5UA	1515 9A3MA CU7MD DL1MDZ JG6MQI N1ZJ N9LEO W1XV WA0WWW WB1AEL	1509 JE4FNC K0KL* K0VM KB8GAE KG5VK N2YBB NJ7G R3BM UA9MC	1505 DM3PYA JE3MDQ JH3PAS KF2OG KT4AC WK9U YU3MAY ZS1C	
1527 K1EO N3AO R7LP W1ASB WX0Z	1520 DL2CC GU4YOX KY5I N6WIN SP3EPG WA3WZR	1514 HB9ERU IZ0CKJ KJ4R M0TTB W9LN		1504 DL9DRA GM0VRP KW4J W3BNN W4UAT W6ZQ	1500 AA4US AE4AN DF8FT IZ0MYH JF2SQB K1KI K1VI K4RDU K5VR N2KI N5VYS
1526 DS2BGV G4DXW JH1CML K8JJC OE5TXF UA9AGX	1519 AA4FU G4AYU K7DSE ND4DX NZ6E	1513 AB1J AG1I DL6DCD			
1525 EW2DZ G7SSE JF2ICB K4MY KE8G					

N5XJ	1494	W4PGC	W5MO	KF0RQ	1461
N7QU	G4AFU	W8AKS	WA3SKQ	NU4B	IZ0FUW
NU0C	KI4TWA		YL2CZ	W1LE	JA7GAP
OH3FVP	XE2YWH	1486		WS1F	K6KR
OK8DD		DF7FC	1478		KN9P
R5AK	1493	DK8IZ	A71AM	1469	
SM0HEV	JA3CMD	N7JB	PY2OP	HB9CYV	1459
UT2VC	M0URX	N8XI		JM1ESG	HA5UK
VA7QI	W4AEJ	W7HUY		K8AJK	K8JRK
VE6SH			1477	K9DY	N4MIK
W2PA	1492	1485	W0IKD	KE5BR	S50U
W9PDS	JA2QVP	DF9HI		SM6WET	W0VHF
WA0JZK	K5NOF	DM9EE	1476	XE1MW	
WI7P	N4PGL*	HP3TA	LA4YGA		1458
WJ0T	W1GF		N2BI		K8CQ*
WO5I	WW8RT	1484	W7IAN*	1468	
WV8DX		IK7YCE		DC8TS	
WY7FD	1491	K0MFI	1475	DL5CT	1457
YB1RUS	DK3PZ	LA9VBA	G0SYP	N9LQ	HB9HVG
YB1TQL	I8NHJ		J11UHZ	W4DTA	IK5EKB
YL2BR	JG2LGM	1483	K7QBO	WA7HQD	PY3VB
YO8CRU	K0JN	4X1RU	LX2SM	WD6T	
ZL3PAH	XE1ILI	JA3WMS			1456
		JE2VFX	1474	1467	LU2AH
1499	1490	K6LPO	AA5TL	K4TXJ	PB9FN
JJ1OKK	JA6HUG	RU3UN	IW2ETR	K8LN	W1EBM
K4IE	JE1NVD	S57UX	W2GDJ		W5MF
K5LY	VE3QAA	W0OGH		1466	W5RDW
KF6A	W4PG		1473	EI4CF	W7VAS
N7ZA	WF8R	1482	DL0AVH	JA3MIO	
SM5APS		DL3IAC	K0BRO	N9OY	1455
VE6TL	1489	I0GKP	LX1KC	UA7T	AK6A
	F9CI	W4KK	NX4TT		ES1FB
1498	IZ0COK		W9NJY	1465	JH1XXB
K4AU	JR2BJE	1481		AB9M	K2KIB
KA2CYN	N5OHL	DL4FCJ	1472	K5YU	UT5IP
ON4LG	N6YEU	SM0NUE	CT1BOH	K7VC	
	PT7YV	W2TX	JH1APZ	N4UFP	1454
1497	W0JMP	WB1ASL	JK1EBA	N4WE	JA1NLX
JR2IMJ	W1LY		LU2DSL	YB2MM	JA1UPT
K5YG		1480	N6AWD		W3IZ
K8LY	1488	K0XN	W4WG	1463	
	CU2CE	K8ZH		IW0AFS	1453
1496	K8AJR	KM5VI	1471	W1FC	D2UY
E73M	W6JTI	KX1A*	4X4JU	WB0ULX	G0MTN
JA8FKO	YO8RSL	W4UW	DL4FDM		KD2SC
JH1LAH			DM5JBN	1462	W5QP*
SM2OTU	1487	1479	EI4BZ	AL7LO	WA4TII
	JR7HAN	EI1DG	WB4VAM	DJ1OJ	
1495	LA8WG	JJ1KXB		JG1LRE	1452
AK1N*	N3AIU	VA3AYA	1470	NG0G	EC7B
ON7DR	N5UE	VE3UTT	IZ8DUD	VA3HP	KB4CRT
W8LR	N6IG	W0YK	K8GT	WB3BFC	KB7V
					W2SKI

1451 AK7O JA2XLV JR3ADB K4IA KU9S LA3PK	JA0BOV JR4ABB K1KNJ KW1DX N3AE W4QG W6SIY	W0ZR ZS6KR*	W4WJ	W9SE	N6XT RX3BP WA2VQV WB5ZAM
1450 DJ5DT JA2BUR K2QMF K5OVC KI2D KT8D W4TUN W6FEL	1443 N5DT PV8DX W8TM	1436 AD7L DF1IR KK4CLY KT4O NY4G	1428 DL9MEN N3HBX	1421 CT1ETE CT1IW DJ4KW DL1USB HB9DQD JA3AYU K0IO N0TK	1412 K3DFL K7PO WN9O
1449 DM5EM KP4DS KQ5M	1442 EA1AZ K3VPZ K4NC KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1435 A92IO IK5ZUK JK1JAS K1WO VE3FRR W3WH W4GF	1427 EA2AA JF2SKV KF9AF N9DD W9UM WC1M WT9U	1420 KM2L ON4CN UN7BY	1411 AI9U
1448 HB9GWJ K1IED*	1441 DL2VFR K3HW K7PT* NC2Y UR4QFP	1434 CU3BL JH8WXF KE1R N4ST OZ6EI TF3JB WC2C	1426 9H1EJ JH1XFR KC2STA M0HIH SM4GVR WA5KBH	1419 A92AA JH6WHN JR6DM LA9PJA N7KDT W6SHY	1409 W1PR W5KFT
1447 AF3X IK0WMJ K9KDS W5SWV WA3GM WM4AA	1440 CT1DSV JA8BOV NE5S	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1425 DL6NW HK4EI JA3BKP JH3PRR JO3WHB K0XR UA9FFV W2EQ	1418 TG9AJR W5GJ	1408 EA2AGV G3VQO JA6XE JE3PCP JH7WQX W5SJ
1446 DS4NPL JA1PVX JA8ANQ K0QC K3SF KH6U N9HF YO9IKW	1439 DL1VDL KJ6Y KM2O N2XQM W5LUA XE1EE	1432 PS8ACL	1424 A61BK G3PSM JA1ERB K1ROA N9LF	1417 DL4ZAB NX9T PY3SB W8HB	1407 K3ATO K4SAF
1445 EA1PP KJ4UZU NJ5N OZ9XU	1438 JA3IWB K1TKL WW5G	1431 K5OO K8MVZ W4AO	1423 AA1M IK0ZIO K4MQM N1BZ N3FG N4NQ NW7US W5AP	1416 AA9D JH1SOD JL3OUW JM1JZN	1406 I0EKY KB0V KN7D N3WD N4VN N5TF NO0B W6DPD
1444 DL2MIH	1437 G4PVM TF3Y VE3BZ	1429 AA4ZK CT7AUK EA7AN JJ1LID OZ2ABI TA1L W1MJB W4HGW	1422 I4ACO KB4CL	1415 AC2G VK2AAH	1405 AF4CD IK0TUM K6XJ LB5GI N1WON
				1414 JH5RXS W4AXL	1404 AB6CF JH8KIY
				1413 DL6NDW JA5XPD LU3VA	

RN3QO	YO6HOY	1389 DL6KWU I5YDO K4RW K5LC N0TR	K7WE KK4XL	1372 AC4BT OE6VHF WB8IZM XE2B	HB9ODP JA1PBV N2FY
1403 9H1AE AJ4F DL5KW JR1TNE	1395 IU0ICA JG2TSL JH3HTD JI8XLD K2DH KS4V VA3IC W7KW	1388 CT7ANG N1EK	1380 KB9LIE N5XE	1371 E70A EI5KO HB9ESS JH8LEY JJ1BDX K3JWI K4JPD K6JW K8WHA N2DXJ SM2LKW VE3TKI WB8EJN	1364 DL1QQ G4ZWW JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW
1402 5Q2J IZ1XEE IZ5EKW UA0SE W5FK	1394 PY2DY WW7Q	1387 JF1KML W5EC	1379 I5GKS JA8EKU K6UXO N0IW N5HC		
1401 JA1DXA JP3OIK K0LU W4LEW	1393 KC5PL KM4HQE NB3R RL3BZ ZL2CC	1386 JI3KHV KE4FW W0SHL W1GY	1378 K9JE* UA1CEI		1363 9A3NM K6EGF NX1P TA1AL
1400 F5IYJ KM7DX OE1HHB W7NP	1392 EA1BLA KA1CRP KB1DMX VE3CX WQ8T YB3MM ZS6IR	1385 8P6SH JH1DSF K8WVA KG4JSZ N4QM WB4CW	1377 JA2JID 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 JA4FKO 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 W4PGM	
1398 HL1VAU K0SQ KX7DX		1383 F5EOT K4DET N7TP NU1T OE1JIS OZ7AM PP7LL	1375 IZ7GXB JA7SFD KD2GC OV5O	1368 N4LV NM1G PA5A SM0EUI W1GQ	1361 KM4A TA6N
1397 HB9BMY JR2PAU W7QC* W14T	1390 DM3CW JL1BDI K4TR N8II WB1S	1382 DM1HR E73D ON8VM W0RXL	1374 AA2DT DJ9SO NI7F SP2DW W0MS	1367 G3VAO K0FF KB9AIT N4XU* NR4M SV2DSJ W6ZPL	1360 4Z5IW F4WDL HB9HIT JA6FEG JI1QIO RU3UR
1396 DJ8WD IK1ZOF NG6R		1381 DK3TL	1373 K1TWF W2PS W4TNX	1366 HB9BEM JA2KQE K8GWU	1359 OD5YA WA1NXC
				1365 G3KAF HA5OLA	1358 EA8TK
					1357 AB6Z CE3BT

IK6RFQ	IK2HDF	AC6DD	IK0CNA	1330	1322
JA1VRY	JA0NFP	EA3HDZ	K6DJ	DL3ANK	DL6KVA
K5CQT	J11CYX	G4VMX	KD4OS	EA4S	G6NHU
KC4GL	K0QB	JK3GWT	KF8PD	JR2ATZ	IT9CMU
W9ZT	K5EWS	K4GHS	KG4USN	K3LA	IZ4VSD
	W4ATL	TF5B		OH3TY	JA1BWA
1356		W6HYI	1336		JA9FO
IK3GBG	1349		AB5YI	1329	JG1BOK
K5HTE	EI5JL	1342	KP3V*	K1APJ	J11QZQ
K9SUH	K2QL	AA8M	VU3WEW	KA1API	NN5E
	N3AF	DK8FS	W3DQS	KE4WI	NR0T
1355	W4QNW	HK6P	W8VK	N4KM	W4DVG
HA5KFB		IK0PRG		OE7FMJ	W5JE
HL3EHK	1348	JA0JPD	1335	W6HGF	
K8EJ	AA7UN	JF1JTQ	NC4MM		1321
KI7HO	AK3E	VA3VET	OH6OK		DJ5EY
WA6URY	DL2VWR	VK2HV	SV1CIB	1328	HB9FAI
WB2KSP	JA1ITJ	W6VNR	WY4I	F5NTV	K4LQ
		WB2GOK		SP3CMA	K4NST
		WD9Q	1334		K7EKD
1354	1347		JH1OVY	1327	K7PT
AA8KY	GW0ANA	1341	K7RR	BX5AA	KE4KMG
DJ8SN	IK2GOQ	CU2AF	SM7DXQ	DG1NPM	R3QX
F5MZE	JR0RBY	I2KBD	W5TFW	F4BDG	
I1PLX	K3BZ	JA7QQQ	W5WS	G0THF	1320
IT9JPS	K6ME	JS2GFA	YB0DJ	JA1PUK	AF6PK
IZ2EIH	K8VD	PY2HH		K8MRT	DH4JQ
W4DCY		R9HBF	1333	N7UJJ	JA1FVS
W4WX	1346	W4UT	IZ0GVZ	UA0APV	JA2DLM
W8SET	EA3NY	WD8LTM	JH1CTV	W0IJN	K3JM
WA5TXY	JA6JPS		K5GM	WR5Y	PY8WW
	K5DCW	1340	KY4G	1326	W1RG
1353	VU2ABS	GM4YMM	ND6S	AC0B	W6BBS
3A2MW		HB9JNM	S57A	JE7JZT	
HB9EXQ	1345	IK5LSQ	YO3HOT	W3TC	1319
KG8CW	JG1IEF	KB0EL			9A6T
W3DVY	K7JH	N6VH	1332	1325	DL3ZH
	R7FF		DJ6BN	OE1TKW	EA1EA
1352	SP5DL	1339	JG3WJN	SM1NJC	IZ7EVZ
J10VIF	W7XZ	HB9PUE	JH1HRJ	SM5AKS	RN5AA
K2CDJ	ZL2AO	IK1NLZ	K4KAL	W3NRJ	VE7VV
KA3CRC		K1OR	KA3GWD		ZS2I
NC4AA	1344	KP4DKE	NA5S	1324	
NZ9Z*	IZ3GOO			K4MIL	1318
S57AL	JA3BG	1338	1331	KI7M	K0HQW
WS4H	K9HQM	9A9L*	G4DDL	N0RR	
	LU2JCW	HA7GN	JA3KWZ	SM7BHM	1317
1351	N5KA	IT9IPQ	JL1BTJ	SP6OUQ	EA1KE
HB9IJC	N5VR	K7CO	RA3SD	W4WN	K7WK
	PY2ADR	SM2HWG	RW4WD		KR4U
1350	WA8VSJ		WZ4RC	1323	N1SZ
AG6HE		1337	YB0AZ	IW4CIL	SM0W
EI2HY	1343	G4NBS		WA3PTF	VE6SV
EW4A	AA4EA				

1316 F4FLF GM0VIT JF7NNI K2JK W2CQ WA2QAU WW1L	K1WY K8ARY NJ0F OH1ECQ UB3A W1JMM YV5JGO	JH2NWP K0ABC K6GFJ W8PAT W9RB WX3P	N0ACH NE8P W3KHQ WX4F	W6RJM	JH3LCU JL1IHE JR7COH K9JDP K9MX VE4YH WW4LL
1315 K2OGD K4JUJ N2BT OH1TSM VE3TM WB7VNY	1308 DL1SVA HC8N N4HGZ N9RV WD4IXD	1302 4X6KJ JE1CSW JH8XVT K2MHE LA5LT N9AVY W5HMK	1295 G3GAF G4SGX N8TFD PA3FWV W2NY WB9DLC WR7T	1288 HB9FAZ I5SDG JA1XQC K6RC K9JP KC2THY W8MSP*	1281 DJ9CW KB2ZPB KB5IY KC9G KM4VI W0BM
1314 EI3CTB G4IDL K8ZR VK5CE W2FCR W8AF	1307 IZ6ERS N1BY VA2LC	1301 AA4MM JE3FOR JN4FNZ M0OIA NA6JD OK2RZ	1294 DK3FB KN6H PF7M W1PY	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA WX5L	1280 AD5MD JA3MNP JR2BYJ LB2EG NT9F W7GA
1313 AG5CN JA1DCO K4ZA KP3R NF7D TF8GX	1306 AI2S BH4SYG CT1FJK DJ4PT HB9FAX IK8MRD K1TZQ W2FB W5UQ	1300 EI7GY JE6UWU KJ7NO WU4B	1293 AE4M IK2WPO SM2YIP YO2LLL	1286 DJ2RB K2DF K6VV N5TU VU2MSA W3/NH7C	1279 EA7LS IK0PCJ JA4VUQ K4GN K9KEU WA2ALY ZS1EL
1312 AD0TR NS7K W4PV	1305 AA6PI K0TV K5TU N4SV W0GN WD0EVR	1299 CT1AUO N1KX	1292 F4DSE N9NM	1285 7Z1SJ K0NV K8LBT KG6B N4ANV W4CMM	1278 HK3CQ JA7KQC K6LD PA7MM W9OSI
1311 KI9A VA7XX W2GR W4HM	1304 4Z5GV DL5JS HI8CJ IZ8DEO JA3DAY JK1DDG KI3O N9BVA WG0G YB0MZI	1298 CT3BD N2SG N9OF UA3GT YB1AYO	1291 AE6Y JH1EVD K3GO K9ZG W8FAX W9MAK WA7HR	1284 JA1TGO K0YL K1PTF K2CYS K5FXB N6DVR NN1SS Z34K	1277 K7EV K7MY N3ER OE7SEL W6DVS
1310 IK0PRP JR6GHN VA6JV WB7BBQ	1303 DL1SDH	1297 AB6L JA7JND JA9BEK TA2RC UN7TX WA6KHK ZL1ANH	1290 BG8PA DJ2UU EA3NG EI3ISB N9MW UA1CGS VR2VAZ W1DAR	1283 EA1AUO JA7JM K8DJC W2OL	1276 F5TMJ I2LXA NY6C WB8RFB
1309 JA3PRM JH2PWW		1296 CE3EEA KP4AA	1289 KN9N OZ7QB W0ELT	1282 A71EM	

1275 JA3UOQ OH1LR UA4PT ZS5LEE	W0ZT W5WZ WA9PWP	YO2BS	W3HER	1248 NZ0T SV3RKM W8MRL	W9XQ* WA8Y
1274 IK8OZV JL4CVG K1BZM KB7AK W2UB	1268 EA5XV F1JKJ GI4OWA I8PND LB2TG PY2XAT W4DWS WF7T ZP9MCE	1262 7J1ABD JA9CGW K1FE M3DFW W0UVC	1254 EW1LM K0UU WC2L WQ5T	1247 AA0FT JP1EWY N6ORB UA6XT W1DXH WB2UFF	1241 JF3DRI JH4CPC JL3JTD K1JX VE7VZ W1NT
1273 DL6RA JS6QOM OH3PYY W3HKK	1267 G3PLP JA4HDO JH0CLK K3TRM K4ZMV KC1ERO OK1ADM W2XX YU1FJK	1261 IK5BSC K3TLP VK3OT WB8Y TZ	1253 EA1NK JH8CFZ OH1LAR PY5VC WA9JQJ	1246 AB6BT DJ9BX I2XIP N0VD W1ECS	1240 JA1SZN K2FL* K06LU KX6C
1272 EA5GXI HB9DRS JE4WOK K4FDP KB3LIX NA5NN SM5BFJ	1266 GM1BSG K1TU K4ZNC KB2S NG4C RU3U US5CB	1260 IK2GAJ K4IU K9GY W2NWU	1252 AB9KZ K0KO K2RNY K5DNL KB4KBS LU5FCI M0MCV MU0GSY SM4BNZ	1245 9J2BS JH1CJQ JJ1JMZ K0GEO K2SZ KH6XT KQ5U N7RP N7WI VA3NXM W0CK W4ARK	1239 CE3CT DL5MM JG1JPE N9EAJ W4MPY
1271 DL7ACN ND6G NS4X W5GVP	1265 9A2GA AB2DP JH8NQV N2MEE WX0E	1259 DF3FJ G3HSR LA4JGA LA6ZFA OK1MBW SP3FYX UZ1WW	1251 EA1WX HL4RBR JA7DPC K8OS K9BO S51AD UA2CZ VE3VV W8LIG XE2AU	1244 A65BD AA5B AA7X IZ2MHT JR1EYB NI4Y NN7X	1238 4X1VF DL7BO JA0AVS KD5R LZ1XL VR2PX W6PG WC4V
1270 AA5SH DL2AMD I0YR I4KYO JA6JYM R3QJ RU3OW WM9Q YB1BML ZP6CW	1264 DL7AA HB9Q K8CR W2EJG WG9L	1258 F4CPF I4UUL JA2CPD JF7RJM K1XE	1250 AA6XV JA0HWF KB8U R4FAN SM3CZS UR5WCW W4TE	1243 WA7RLL	1237 EU4T IK2LOL IZ2USP K7STO KR0O N8RF PY2AB
1269 AF8C I1SOP JA9IWR JQ1PCX RN0C TF3VS	1263 HB9FAN IW7DOL R6MO	1257 4Z5FL IK8TEM IT9VDQ JA7DOT S51DV	1249 CT1HHP EW7DK JA4CSJ KK6T RZ1OK	1242 G6GA IC8SQS JA8DBU K7RAN NR8Z W4AVY	1236 EI5GM JA6MWW JA7FVA N8KU OM0AST R2AB
		1255 JH1SWD JH4VDP NE5W			1235 EW7A

J12EMF	1229	K4EQ	NK7Z	WA9IVH	K2RSK
K9AAN	EA1AHA	K5NV	NY7T		N8WD
W6IZT	EA1K	K9IA	W1MO	1208	WP4CQ
1234	JA1IFD	W4DSM		KJ9B	
AK9B	K3PH		1214	KN4OK	1201
JA4MEM	K4MQ	1222	EA4EJP	LA6FI	CT3EE*
JH0LME	LA7QI	K4NTO	JA0BES	N3ZP	HL5YI
K4LRX	N0FCD	W5RY	JA0FLL		IS0/YO3RA
K5VG	N7TK	YO8PS	N5RZ	1207	JR6PGB
K6RR	W3JXP		WB9IWN	DJ3CQ	K9AQ
KD0S	WA3IIA	1221		JJ1REU	PW7T
VA7DXX	WE8L	JA1QVR	1213	JL1JVT	W4GH
W9GM		JA3AOP	AA5H	JL1MWI	W6CN
YO3IPR	1228	JA6ATL	AD0K	K5SES	W7RN
	IK0OZD	KF8HR	JH4GNE	KD1AB	WA4YYM
	JA3BLN	NA5YO	JH8JWF	NM9P	WW0E
1233	OH1XFE	PR7AB	J11BJB	NS4F	
DL4HRM	UR7CQ		K6VVA	WB8EKG	1200
JH7HIQ	W7YED	1220	N9FH		AB5GU
JR3MTO		HA3OU	S57TA	1206	DD0VU
K9UWY	1227	JG1IIF	W4NK	ES2IPA	JA7MAD
KA9UVY	JA9EEH	OH2TA		G3YSX	JH6RTO
KC4PX	J11PJ	ON4CCN	1212	K7SO	ND0C/QRP
SA3CAT	NZ0O	WA1HEW	AA2IL	N0ATQ	OH5XB
	WA0BZA	ZL3NB	DJ0AH	W4UR	W7AAD
1232			F5VML	W5SV	W8YV
JE4RAL	1226	1219	JA1AKL	WA8LRW	YB4CHP
JJ1DJW	DL3BUE	CU3HN	JO1QNO		
JK2VOC	HA5FA	JJ2PIK	TA1PB	1205	1199
JS2KWL	HB9DLE	KQ9J	UU2JQ	K8YAH*	JA0TEA
K3CWF	HP2NG	WA4TMJ	W0MAN		KF3N
N8NH	K1GND		W1UU	1204	N2ZL
SM6CGI	K1PT	1218		G3CWW	N3RR
WB6AXD	K6EI	AD6DK	1211	JA0GZZ	WE2K
	PJ4LS	JH6IMI	I4FTU	JR4PMX	ZS6C*
1231		K4VZ	IZ3KNK	SP6MAA	
IK8PGE	1225		K3XC	WA9DU	1198
JA1PLT	DL6WT	1217	OH3KAV	ZS6RJ	DK3HV
K1EDG	N2WM	DL8DWL	W7JET		J11DMH
LB8OH	W2FS	EA5IAG	WX0Y	1203	J11FXS
W2FKF		VK7ZE		JF7DZA	KA5VFU
	1224	W0VD	1210	JG1AID	KC9WPS
1230	AB4FH	YB0EIN	G0FWX	JH8DBJ	PU2POP
DJ4DN	JH4ADF		JL4BSE	KA7CVJ	
JA1QOQ	K1WNT	1216	LA1CO	KS4XQ	1197
JA4OPW	NX4D	DF2QC	N6XG	NC7B	DS4DBF
K0ZR	OK1UU	HI3R		ON4AGX	HB9ACC
KX9X	W4EJG	KF5WCP	1209	SP1NEN	K4GM
N9QQK		WF4B	DF7GG		K4OP
SP7MOC	1223		EA5BD	1202	K5MO
W2IZN	AE9DX	1215	EW4C	IW4EII	N4TZ
WA2C	EI7JZ	CT3DZ	N6MA	JE7LHT	NW6V
	JA1CPU	JA1JMF	OK2FB	K1QN	RU0A

1196 DL1ECG EW3CW JA6WIF JE2RBK SQ8J W3ATV W4CIR WA8IQF	YT7T	VE3VGI W7LEA W9FXA WA9MAG WF4W YO9FLD	NC7M	1171 6K5AQY DG5DBT JA1DIO KA3S W4ASE ZL2LW	WA3WNT
1195 JA7FSB KE2M LA8PDA UN8GA W2OSR	1189 AA9AA AF3K F4GTB G4YCS HB9HHH JR1LZK K0PX K8TS	1182 HB9EBM KD3UY KI5T N5KUC W4HY WM5H	1176 CT1DIZ IK2WSO IZ3XEF JA4DEY JA9LSZ KB8KIM OZ1DSD VE7ON W9LQI	1170 K3SW LZ1CY N2YF PA2R VE3GYL VE3XO* WN0L	1164 JR1FHP OZ9U
1194 K2RKJ N6VI R2ARR R5AA W5IO	1188 JG6CDH KO1H N3HYB ON6MX RW5CW SP3UY	1181 4X1UF DF5DH K4RMM K9BQL N9IXD W4NF W5XU	1175 CU7AJ DL7XU JH8LLE LA1J LB7Q N1RP N8QG NT5A W6NK WN7S	1169 7N4OBV EA7/LA9DL ES4AW JS6SCC K2FJ KB9S VE3XB	1162 DL9GOA JA2PTQ YO9GJY
1193 EA5FCW IK5IFH W3DIY WB3AVD	1186 CT1EPJ JH2KMK	1180 G8APB IK6DEN K2SG KD9ZR N5WNG WO3Z	1174 IK6CAC JA2AYH K6AWR W4SKW WA0PFZ WE9A	1168 IK4RQJ NE1RD NT5O W2KNG WB4M	1161 AA4OC N8DC UN2G W7BJN
1192 AJ4HW DJ0IF IW1CAB JF1CPH LU5OM NC6K	1185 AB1QB JA1EYN K0XM K8ESQ N5YY N6KJ	1179 EA2RY IU4CHE IW0AGX JA2HIJ JR6LDE K4RM UA3NFI UA6FZ VK6OZ W4GHW WX2CX	1173 DJ3GW DJ3XD JA6CM JF1KIG JM1CMA VU2DED	1167 9A4BL I1FBJ IK2GAO JF2QNM K1RM K4CSB KL7RA* N7TW N9AZZ NA4CW	1160 AG5Z DD0VE DM1DK F6FFR K0FD NZ3M VE2NGH
1191 5P5Q DL8OK K2GLS LU9DO OZ9GA W0SA WD4IKI	1184 DL6ZBN HA8FW JA7MNF JH8BOE K4JGR K7YZO LU2DX N4WMB	1178 4F3BZ AA9WO AC6T DL7LX IK6IJF K1IB KT5V	1172 JA4BUA W1FZ WB2CLL	1166 DJ6TK F8EZE W5CWQ	1159 NT6AA RA3LAL S51DD WA0GUD*
1190 DD1JN HL2FDW IV3BBR KJ5Y W1BYH	1183 IS0EBO K4RP K7MO N0LD N2RD N8WXQ			1165 JT1CS PA5CW	1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO J11SVY JJ1IRS K1YT

K6SY W6IS WA7YAZ	GM0NAI IK0FUR KP4JRS KP4P N6FS OH2BC VK4BUI WA1NLG WA8NLX	WA7AVL 1145 DH5MM JA5BZL K4HEB K9QA KN8F YU1JF	WQ5C YE9BJM 1139 AI4QQ JE2VYM K9YZ SP9PRO SV7CUD W5MJ	JF2ERJ K4ODL N3GS VE3KKB W7VV W9HZ 1133 AD4RE EA6BB SV3EXP WA4AFE 1132 JH1GNU KK4MA LA3DV UA9JLL 1131 SV1IZY YO5OEF	KB8DID W4MC 1127 G3YFE N1HO 1126 W4KVS W5HY 1125 7N2JZT F8GB IW2BZY JH8MZF JP1GVC K8RCT N2IC SK5PZ W6LZ 1124 EA8TZ K0MP N1AAM N6DW VE7NY W1ATV W6AYC W8QXR W8WRP WB4PWZ 1123 AC7ZG G4VWI I1LGR JE2SOY JO1ABS K4VAC KK5J NZ7Q PY2FZ WB2AA 1122 DD0ZN E20YLM JG7AMD JR2HRR KB4EE KB7QFE
1157 A71XX DH5JG DK1AX F5VMN IZ4ORF JA5CDL JA7GDU K6OJ K6VHF N7NW WD1M WU2G ZL3REX	1151 DK7VW* JH1AWJ KC2LSD N5CR N5HHS NT9E 1150 JH8CXW KK8X N4UP RM4C W7MD 1149 IT9DDS K2HJB N8AID SP5NON	1144 EA5DKU F6IMB JA3RAZ JE2FJI JE7BUH JR1KAG N4GBK NA7RH W4HVW W8GU 1143 EA5BZS ER1LW F8AMV N6TR R8IA UA9AEU W6MYN WB9B	1138 EA1IO EA7DAP I8DPP IW1PUR K8POM LA4RT W4ATM ZS6NK 1137 F6BLP JH0AKV K7VL KZ2R NN5G RA0LQ 1136 AD4EB CP6XE JK1PEC K8CC LZ1MDU N1RM RN3A SP5ZCC VA3OKG VR2IL W9KB	1130 IK2CMN K3RWN KG2GL KJ6MBW KS4WA W3XX W4CC W8TOM 1129 AK6I BD4SX DF2UH DH8GV HL4GHT JA2THS JH2MYN N3OUC N5BA UA3LIU W7AM WM1G 1128 AK4AO DS5JMG EA1T JG8NKJ K7KJ	
1156 K1VSJ K3WJV KM8V PH7A SP6DVP W1MRH 1155 K6ASK K7JY N2CJ SP7ASZ W4RS 1154 I0KRP JN3ONX K2OO K5CKS NC1M WB9WHQ 1153 EA1WH IT9YOZ IZ0LNP KD8FO N1FOJ VA3YP W4BH 1152 G6AD	1148 J11EIX K4IJQ OM2AGN WB4KTC 1147 DL4DW IZ1JIZ JG1WNO K0JJR K0UBR K5WQG N0AB UX7VA 1146 DF3VG NG3J ON7LX R0SR W8AAX*	1142 JH1HGI KA5M OH2DW W1ES WA5YOM 1141 JA1SHC JA7MWC KZ1X OM3CND 1140 DJ4JZ DJ9FK DL1DH JH8FIH K1BG N9RE NW8U	1135 EA7LL HB9FUX HC1HN N2WN RN7G VA2MM WA3YZD 1134 IK0UUM		

KI0HA KO4PRE SV1AOZ UA4ARL YB9AY	1115 EI4HH IK6CGO IZ5BYJ JH3EQP JI1DCW KG6WIK KI6MQX LA7MFA W0ZX WJ1B WO6T	1109 K3FT RT2O RW6MBC	N7EO OZ6TL W0HBK W9BB	IZ7GIT JH0IEW JH1FRW K2GW KK4ODQ N0RQ YO4PX	W9KX
1121 IK0XKP OG1R YO9FFX	KI6MQX LA7MFA W0ZX WJ1B WO6T	1108 AB7RW AC8L AD4XV AJ4IM DL3NM N1CC* VE9VIC W3UTD	1103 AK1P DJ5KL IK5XLB JA8NSF JL1QDO NC4RY RN3TT SM6TKG	1098 AC8TO CT1EGW DJ3EJ E72AD IZ2CSX K2UT K4OTV K5YAA KA8YYZ N5RN PA1MVL SP8MVC SV4FFL VE3EDY	1094 8P6ET IZ0HTW LU1FM N5RP W0CO W0YBS YO8OY
1120 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 KO1I KO6UW PA5O VK4OQ		1093 DK1MM EI6AL I0BJV
1119 AB4H HC1HC K9UO OH8JK SP6BXZ WN1M	1113 DK4MX DU1KT G0OSK KI0KN LU1HLH PF1MO UA4CX W4PJW W5TUF WF7B				1092 G0UII IU8GNY KD2OV KS4Q N4WD ON4VT
1118 DL1MAJ JA1CC JR0GXA N4VAN N5EKO TF2LL		1106 G3PMR K0KM K2UF K7IA LA9KY PA2TMS RT0Q VE4GV VU2NXM W0QD W2ZQ	1101 9A2WJ* AB5RM IT9RDG IZ3DBA IZ6ELF JH1URT LU7HN N2SU W1XK	1097 AD6KQ AG8L HB9ECS IZ0FYW JE3CYW JH7XPW K0YY K5TDA N9EN OH3DP R3LO	1091 EA5ZR G3XVF JA4XHF JA7LMU JH6JMN K4YL KR4DA W0QL W1MI W3MRL
1117 AA2WC AB9YC I2DJX JF3VEC RX3X SP5AMN	1112 DL6DH IK5ZAJ JL7BRH JM7TKK KN4FO N6RVI W5SG		1100 EI9E I0ZUT IK8IPL IV3IYH IZ5GST JA3KKE K7PTC K7QA KG8V KH6DX VO1NA WA5YNB XE3E YO8DHA		1090 CT3FN DJ6HR DU1IVT EI6JK K3IXD K4WJ UN6TA
1116 DJ7AO F5JGA F6FNA IT9ABN IZ4COT JA4OIJ JA8ALB JG2KKG K9KU RJ6J US3IZ	1111 K0MLD K2IE W4CZ	1105 DJ3AK IK7MXB IV3NVB IW7DHC LB8CA UN7ED VR2ZXP W9VA WB5TOI WO7V		1096 AD9DX JA0HXV K4CA K6UIP N5UM RG7G WW5L XE1RCS	
	1110 DL1CF JA4GCF JR1SLU PT7NK	1104 K7MH	1099 F5VHJ	1095 A35RK JH1BHW K3UW N1DC TA2AD	1089 AC6ZM JA8AWR JI2UDK JR1QLM N9AI OH2ID UR6QA

W2GGY W3MS	W5QZ W9MDB	W0RI*	N7PIB W1WN W8EOG WA4VJK WB6RAB	JH3LIB N0HJZ SM3OMO UA9UX W4GV W4HPW WB9W YU1NR	IK1AAS JA1DHY N6XI VK2DAG
1088 AA2VG AA5VU* EA7OH G0HSA JA1DJO K0OB K4AVU KS4L MM1PTT	1083 DL1ASA DL9ABM HG6IA K0TI UX7IN W4DFU	1078 DL4KUG EI4DQ JA2SEQ SM7CZL YB1IQE	1073 AE4WG G3VSQ JA1UWB JF3GFH K2TA LA3SG N2MFT NE3K NG9J RA6WF W1DDD W4AFB	1068 BW2/JP1RIW CP4BT JA3EGE KB8NTY N1BKB N5DI UA0LDW	1063 JF7PHE K7GA KB3MXK N2BSA VE6PL WN9Q
1087 JA3DBD JM1GAW KA1BQP KI4YY N3NO N7LAN N7RVD NB2P PY5JO SM3DTR	1082 4Z4OQ JA2QPY JE2DJC K4FK KD8MQY N4QK OR4K UA4HAD UA4HDB W6MVW W9GFB WB8YJF	1077 AC0DQ EA4TX JA2HOL JF1CZQ K4BBH K5MMH N6ER VE3FAC W1JFK W4WNT W7IMU WD4EGF	1072 DL3NCR IZ8BRI K0HB KF8N* LZ1JZ N1UZ RV3DB SP5GQ W5PD W9JOE ZS2ACP	1067 JA7EU K9WZB KS0T LU4DXU N9JF OZ7BQ SM5AFU W0JW W1TYQ W4MBD W8WV	1062 JH3MHI W1WEF W4KCM W7SYK W8ZR
1086 ER2RM JA8DRK JG1EIQ LZ2TWY W4JDS W7WRJ	1081 K0FG K8FB MM0BQI SM5CCT W7JWM WW1WW	1076 AD7XG AG4TO HA2ESM KB5CSQ OZ3ABU TF1A W1ZZ XE1AE*	1071 AJ6V KJ4FZ LA2RZ M0VCB ND9M NK9O VK3MB WA6QGH WI4R	1066 AK4PR IK1DFH IT9RWB K1TO OK1DO ON6LY W3ZQI	1061 F8DQL G0MMI JH0NBN KA4LBD LA9SN NF4J NZ5F
1085 AI7W DL9SAD JN1RFY KD3TB LA2LI NN8L SV1JSN W4OWY WA9IVU	1080 DL1DCT EI9CN HB9FBA JK3NSD K6EV KG7CW N6JM NR2D W7PC	1075 AC4CA DL5SDB IK5QPS JA5XWB JJ2SEE K0AFN K1TN N5OP N7NF NN4DF PA5KT W1USN YB2IQ	1070 JA7GZM N3PPH NJ9C NR0Q XE1GLL	1065 DL1ZBO EA4BHK JA8WGX K8YFM LA7NO N4DJT N4UW W4MOT	1060 EI9HX G4GEE IK4PKL IZ1EPM W5IP W9IM
1084 AA4QE DO4DXA IZ4IRO KB4FB KJ7WY KX4I VE2OWL	1079 AD7KG CP6UA IC8TEM IK6IHN IZ8EYN KV2S LU7DW VA1SEA	1074 JA5ALE JE0EHE KC2ATK M0IFT	1069 DL6GBM	1064 DS5WQT ES2BL	1059 DL0UM K5AX KI0G LA1FH SV1PIZ YL2CB
					1058 9A5MI JA2BL K0WK K8TE KE9UA N6JOJ SP5UFK

SP6QM	1052	K3ZK	1042	W7GSV	KU4A
W4BR	IC8XIL	KD5RBU	AB4ZT	YE1AR	M0RTP
W6QO	IK2QPO	KF6E	AG2J		W9COS
W6RA	K9WMS	LA2RR	JF2UEE	1037	
WM4D	N4IDH	M0PCB	K1ETA	IK5SRF	1032
1057	SP6FXV	N4LSJ	KB8ZUN	JA1MOH	9A1A
N6TV	W3PT	N4UC	S52R	JA7JAA	G4DYA
OL1HQ	W3ZL*	N6IBP	SV1HAK	N4CO	LA8ZAA
W5MT	YB2BOB	OH2ECG	W7BC	NE6V	N0SL
W6PH	1051	V31MD	YL/RG5A	W4GHD	
	G3VXJ	VE3GFN		W4GKR	1031
1056	IK2RLS		1041	YU1LD	4O7CC
7L2QAD	K9JJR	1046	A92BE		IK3XJP
JE1COB	K9NS	AB4EJ	DJ2TG	1036	JO3MXH
JO4JDU	KB0FHP	DL2MWB	HK3VHZ	DL2UR	K1JE
K0GK	N2TC	JK1BIB	JG2NLN	IZ2IPF	NX7K
KC4LZN	1050	KU4GC	JM3XZC	JP1LVI	OZ1NF
N0PFE	J11SAI	N8JK	N7WR	K2QE	
N5JC	JR2BNF	R6AZ	NI0K	KI2Y	1030
ZS4JAN	K0MB	W4ALF	W5HD	NN5O	AC9A
	K0SON	W6INO		UN5GM	F5DBT
1055	KX2B	WB9MSM	1040	UY0MM	JA6COW
I8NLC	NJ4V		8P5A	VU3NXI	K6VVK
IK2ULM	NO3U	1045	AA0BH	W0ZA	K7WA
JA2LWD	W8RHM	HR5/F2JD	AE4VJ		LA6VQ
JG1GJH		IZ1UKF	DK4SR	1035	SV1DVX
LA4URA	1049	JA1JQM	K3MI*	IV3DXW	
PT2ND	AA3R	WB8TGY	K4LCP	JA6NEJ	1029
UU5WW	K5UN		KE5MMT	JA8DIV	CQ0ODX
W7KKC	N3COB	1044	LA9L	JE1TNL	DL6SAK
W9BWR	W3EP	DL1TPY	NC8I	KA9JCP	DL7UCX
WB4OMM*	WV1X	HA8UT	NO2C	KR0I	IK7XNA
WD4NGB	YO8WW	K4ZW	UT4ZX	RI1FJ	IZ6IOC
		M0AQM	W2RDS	VE3SMA	KH2X
1054		UA3EAY		W3TA	W2GHD
EA4OR	1048	W2BCC	1039	W6VIO	W6HB
JA0CRG	EA3CWK	WD5IYT	3W3B		
JA4EII	EI8IQ		9A3QO	1034	1028
KB3KJ	IZ1POF	1043	AC0W	JA1JYS	IK1RKN
N4NM	JK2XJE	DF1TJ	CT7ABD	K9AAA	JP7SOZ
NN2D	KH6CQH/W7	G4WGE	GM7NZI	LZ1PM	K5WE
SQ6SZ*	N1GFV	HL1XP	K9IO	WA1HXH	K6GCN
TA3J	NC6RJ	JA1HQG	KB8DRK		KD4EE
ZL1AIX*	NR5O	JH4EY	KX5M	1033	W4SW
	SM7GXR	K1GW	NF8J	AA2T	WA6APQ
1053	W4ZV	K1XH	NQ4A	AE0MO	WB9TFH
7N3IJT	WB0RUR	KC3AK	PT2BW	EI2II	YB3OSE
EI5GSB		KM4CQG		JA1VDJ	YE4FNN
K6OHM	1047	N6ZM	1038	JJ2NWI	ZS6X
KY6AA	AK0MR	NT4K	KT1V	JR4DHK	
V47JA	DM2DXG	SK6QA	R3QF	K4FW	1027
	K0GVT		VA1CHP	K5GZR	4K9W
			VU2SWS	K5JF*	DJ9HQ

KG4VPC	RA3T	1018	WB2MKX	WI0E	JK1OTP
W5XG	WI9WI	IW2CAM		WU7X	K0ARM
WD4OHD	WU1U	K4HR	1013		K4AEN
		K8UHL	AF6O	1009	K5AR
1026	1022	N3BK	HB9RE	9M8DEN	KB5WWW
DS2GOO	EW3MM	N3GTG	IZ0GKB	IZ7QSS	KF5BA
JA5OP	G4CWD	NL8F	JA1UBZ	JE4MHL	N5KDV
JA8BZL	I0LTX	OZ4RT	JK1DDQ	JL1KBS	NH6Y
K3DQB	K4BYN	R3LC	K5HX	K4DXA	PV8RR
N3DV	KF1P	VR2CO	KA5IAU	K5WL	RW4NJ
UA4Q	N9AVC	W4LLP	NA6XX	N1XL	W7RJR
UX4UM	OH2BUA	WB9ZNZ	PY2YW	N2IFA	
VE2WY	V31CQ		R7KW	R3TKM	1005
W2WGK	W6OZI	1017	SP3WKW	W1RH	DJ3CJ
W6WRT		IZ0COI	VR2CC	WD9FLI	DL8XDA
WX4W	1021	JA1GLE		WM5DX	GI4SJK
	DL1SWN	JA3ALY	1012		JA1FVE
1025	DL7VSN	K6VWE	JA1UXV	1008	JN3XEZ
AC1O	EI4GNB	KT6AA	JH1KIM	JA2CKK	K5FO
AE5FM	F5TJC	RA3AOS	JL3RNZ	JG4GZK	KJ2U
DS5BRE	K4VX		K7LAY	K4SBZ	KR9A
G0KRL	K6SS	1016	RA3AA	K9CHP	N3EEN
NT5EE	KC0V	DS4AKP	RD3BZ	KL7XO	NJ6K
RL8C	NA9L	EW4DX	UU1JA	RA9SAS	PA3AIN
RV6ARZ	OH6JKW	F4GDI	VU2OT	SM0DGW	SM7WVZ
YB9WZJ	W2YWC	HB9DPO	W5AAJ	W3GP	UA9AM
YV6BTF	YB2BNN	K2KQ		W3LJ	UT9LC
		K9RZ	1011	W6LJS	W6DOE
1024	1020	N5ZY	AC7JM	W9VOB	
CT2GZE	DJ3ZF	W2PSU	DL2RPN	WB5KSD	1004
DK6WL	E70X	W7CQQ	JA1PLL	WX2K	CX9AU
HL1MKT	JE0HUR		JH4NYG	XE1V	DS3EXT
IZ8DDP	JH3FCF	1015	JR3DXJ		GM0SCA
JA2LMY	K2KNB	JA2QCX	K3OK	1007	JQ2NBX
J15RPT	K2WR	K4NI	N5XUS	7Z1CQ	K0AIZ
JP1QDH	KB1YNT	KI4FSI	OH1HAQ	JF2RSF	K4LD
K6PBF	LA4EI	KL7KK	W0OVM	K1UM	K7UW
KV7N	S53X	N6TW	WW6G	K2TTM	K8JRM
LZ1QN	VE2ACP	W1CDC		K4RWP	K9IJ
N4GOA	W2PD	W1RCR	1010	K5XM	K9MRD
N9GKE	WA8JBG	W7CB	CT1CQK	KA2F	LU7HF
W3OP			DL9ZAL	KR7RK	N2JT
	1019	1014	EA9AM	N3JON	OH2CLX
1023	DK6BT	DK6CQ	HZ1GW	N8YQX	S53BB
4X1EL	G3AKU	DL9QJ	IW8CGX	RN4AM	VU2AE
AC2RL	G3WKL	EA9LZ	JA6CMQ	VE3MDX	W5EW
F6FFA	HB9HFM	K1NOX	JA6SUY	WA0GOZ	W9KM
IN3TWX	JH8UGL	KG5EG	JK3NQV	WF5W	WA3KVN
IU4AZC	JJ0PJD	KV8P	K1QQ	XE1SAX	
JA1MZM	JL2ULM	NW8F	K4EZY		1003
JA1QDB	KB1AWM	PT2CSM	K7UPJ	1006	AF4Z
KI6PG	NX3A	UT3KW	N2BEG	DJ9KV	DF5BX
N7YQ	P40P	W2LPL	SV2SIF	G3YBY	E29TGW

EU1TT	K6DLB	KA5SYP
IK1RLI	KB7AZ	KA6RWL
JJ3IMX	KG4URP	KB3HHA
JL1EEI	LA8IB	KB7PKC
K8CJY	N3AS	KC4ES
KC3D	N3DD	KD0BQS
LA4HC	N9ATD	KR4Q
N5FEE	NJ1Q	KW1X
N7JP	SP9IZV	KZ5D
N8IK	VE3FK	N1GNB
NC3O	W2/F2YS	N4LS
NK2H	W2HDI	N4PAJ
OK2MDC	W7GTF	N4VG
RA0AM	W9MB	N8BK
W6ELI	WM6Q	N8JS
WA8COB	WV8EDU	N8YO
WA9LEY	YL2CP	N9APK
		N9ATF
		N9NFT
1002	1000	NA9J
7L1UVF	AA4IB	NS0Q
AD8RL	AA5TA	OH7HM
HB9FKK	AE4S	ON5UJ
HB9MXY	AI1W	PA5X
I0ZYA	DB9CR	PP6ZZ
IN3FCK	DL1DV	PV8AAS
JJ1HLL	DL2DCX	RA5C
JS1MRA	DM6MA	RM6LW
KX7L	E25KAE	RT3I
N4WOT	EA3AGY	UA3DUJ
N4XC	EA3HPX	VA3EJN
N8KOJ	EA4EQD	VU2MB
OH8NW	F5ELL	W3ENM
SV3AGT	HB9ARK	W7GF
VE8EV	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	
JA9LX	K2RAS	
JK1NIU	K7HV	
JN1SUT	K7LOL	
K3HPA	KA5JSM	