

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 04 Oct 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

3305 EA8AK	3230 IK4WMA	3202 DJ6RX IK1GPG K8MFO	3185 JA4DND JH4IFF	3170 NN4T	3152 G3KMA JA5AUC
3299 HA0DU	3225 JR2KDN	3199 DL4MCF	3184 OG2M	3167 K5NA*	3150 N0TB
3275 LZ2DF	3223 N1DG OZ1LO PE5T	3198 F6BKI K5UR	3183 IK4DRY	3166 JA5EXW OH1ND	3149 JA2JPA
3265 SP5EWY	3222 DJ9KG	3197 EA6SX UX0UN	3181 SM3GSK	3163 SM0AJU	3148 9A2EU GM3YTS IZ0AEG
3263 CT1EEB	3218 KJ9I	3192 OH1XX W3UR	3179 W3LPL WB9Z	3161 CT1EKY HB9BGV	3147 K4CIA
3258 UT7QF	3214 I4AVG	3191 W1NG	3178 9A2AA	3160 PY2XB SP3E	3146 JE6KYA
3255 4X4DK	3213 YU1FW	3189 CT1APE	3176 JA4LKB SV8CS	3159 OE3GCU OH1MA	3145 UR0MC WD5COV
3252 JA1BK	3212 UT5UGR	3188 K5RK OE6IMD	3174 IK8HJC	3158 JR3IIR PA3FQA	3144 N4CC NJ6P ON4AOI
3249 DF3CB	3210 N4WW	3187 9A7V W1JR	3173 SM6CVX	3156 JA3FYC	3143 I2AOX K2TQC
3239 I4EAT*	3209 G4BWP	3186 I4EWH W9ZR	3172 N3XX	3155 SV1FJA	3142 EY8MM I5NPH
3233 OH2BU	3206 G0JHC GM3POI		3171 JH4UYB S58T SP3EPK		
3232 K4PI OH3SR	3204 IK4MGP W4DR				

3140 SM3EVR	W3YX	3100 OE1WEU	3074 K9CT	3057 DK5WL F5II	3042 JA1UQP JA7QVI
3138 DJ2BW* N8DX OZ1BTE	3119 GM3GAV OK3GU	3099 AA1V HB9BIN KD5M LY2IJ	3073 K4XP NR1R SM5KNV	3056 K2FF SP5DIR UX0FF	3041 F6EXV HA8IE OE2LCM W5OZI
3137 AA7A	3117 I0WDX N2QT PA0WRS	3093 W7UT	3072 US5WE	3055 JA5MHD K5XI	3040 AG9S DJ2YA JA5AQC JR3GWZ
3136 VE3EJ	3115 F6AOJ SP9DWT	3091 SP6CIK YO9HP	3071 OH5KW SL0ZG	3054 EI7BA K8PT N6AR	3039 WK3N
3134 IK4GME SM6CMU	3114 IZ1ANU	3090 SV1RK	3070 HA5WA	3053 9A8A OE6MDF	3038 AA1QD JJ3PRT SM6CCO W4PK
3132 W4DXX	3111 SM5CEU SP2FAX	3087 IK6FWJ KF2O	3068 K1CP N0XA SP1S W8UVZ	3052 SP3CFM	3036 AA6YQ IK2YCW JA0DAI JA2FBY W9RPM
3131 DF3GY IK6DLK JQ3DUE ON4IQ	3109 IK4CIE JG3QZN	3086 OE2VEL	3067 N4RJ	3050 F5NBU F5UKW VE1YX	3034 I4LCK
3130 SM3NRY	3108 JH1GZE K9QVB*	3085 DK5PR	3066 S51DI	3048 HB9AMO	3033 N2LT UB7K
3129 IK5HHA UT3UA	3107 W5ZN	3084 SP5CJQ	3064 IV3SKB JR7VHZ K0KX	3047 G4PWA	3032 UY5ZZ
3128 F6GCP G4CCZ	3105 JA2VPO	3083 UX1UA	3063 N4JJ*	3046 JA2WYN UT7UJ	3031 G3TXF N2TK SP3DV
3127 SP7VC	3103 G3XTT	3080 9A1CCY	3062 K4MQG	3045 K4SO N5KD OH2BCK SP8NR	3030 N3NT
3125 JF2MBF	3102 K3UA N9IW S59Z SM5AQD YO5BRZ	3079 G3ZSS JR6EZE	3061 G0DQS JG1ULJ N8RR W2YC	3044 DL1AMQ IV3ODE KY7M	3029 DL2OE W4TO
3124 EA3A	3101 N4BAA UT9FJ VK4MA W0BV YO3APJ	3078 N3SL	3060 N7NR	3043 I5KKW	
3121 VA3DX		3077 DF4PL JH2FXK OH1LEU	3059 JA1HGY		
3120 EA5BM JA4LXY		3075 K4DY SP9FKQ*			

3028 T77C	3014 EA6NB K5DU PY2BW UA4HBW UT5JAJ	JH1HGC	EA3GP	2973 OH2BV WX4G	2959 EA6VQ K4IQJ UA3AKO W3KX
3027 KW9A S53R SP7GAQ		3002 5B4AGN JA0UUA JA6BZI K5EJ KV7K YV1DIG	2988 DF2UU N4MM RA3CQ	2972 JH1IFS W0VTT	2958 JA1SYY JA9CHI
3025 N4CH W3DF	3013 IW1ARB JA2JNA SM6DHF W4UM		2987 K4QL	2971 IZ8FFA UA6A	2957 9A3SM
3024 DL5DSM F6BEE F6DAY JF3KON LA5IIA SM5DJZ*	3012 N5DG UA4CC	3001 EA1DFP FK8CP G3SJX JF1PUW N4II N6JV US4EX UT1UY	2986 HA5AGS N4KG* WA7NB	2970 JH1RFR K4XO K9RX	2956 RZ3AM UA3AB
3023 KX4R	3011 DJ8NK IZ1LBG		2983 JA0CRI JA1XEC N2WK	2969 JL1SAM K5EK N4HU	2955 JH1TWT JH2UVL
3022 OE5KE	3010 DJ5FI K8SIX WP4U	3000 AD5A DJ4AX EU7A G4EZX IV3RAV IZ8FWN JH4ADV K1ZZ MD0CCE NI0G OK6DJ SP3IBS UR5WA UX1AA	2982 K5KC N5ZM	2967 NO8D	2954 N8PR SP8AJK
3021 CT1IUA VE2TZT	3008 IZ4BEZ* JA2JW RW2A		2981 OH3BU	2966 AC4G	2952 K5BG
3020 N0AT R7LV W3CC	3007 SP2GJV W3LL		2980 JJ2LPV N4XM	2965 K3FN K4SV	2951 K1AR
3019 9A2NO JH0INP	3006 K1HTV UT7UW		2979 W9IXX	2964 DJ0MDR	2950 PY5EW SP9JZU W1TSP
3018 JA3EMU W1GL	3005 AA4V* K0IEA	2999 N2NL	2978 CT4NH IK4DRR JA2IVK	2963 IK5MEN NK1K OH5VT	2949 HK3W JA2NDQ K0EU N7RT OK1MP* WB6RSE
3016 R4GM W1YY	3004 EA1DR IV3JVJ JA0EOK KA9CFD VE3XN	2998 K4UTE	2977 IK6SNR JA0FSB K5ESW	2962 K4MWB OZ1AXG	
3015 G4OBK JA7MSQ K9EL	3003 9A5CY JA2FJP	2996 W4VQ	2976 DK2LO EA5RM YU3AA	2961 AB3CV LZ2JE N8TR W7AO	2948 HB9BZA SP3RBG*
		2995 RA7A	2974 I8IGS OZ3PZ	2960 K2UO	2947 K0SR K1UO W3GH*
		2994 DK1FW			
		2992 DL7MAE			

2946 IK6GPZ N4QS RA3DX	2928 DJ4PI IK5ACO JA7JWF K2UU	2914 NQ1K OM3DX RK4FD W2IRT	2903 JF4VZT K2PLF* RY9C	2891 W4FC YO7LCB	2877 JA1EOD JF1WPB JR3OEH
2945 VE3LYC	2926 DM5EE UA4CR	2913 EA5BY I1EIS OE8RT ON4CD SM6CNN	2902 K3KO*	2890 KF0QR RZ1OA SP3FAR	2876 IK5DNF SM6CTQ
2944 K1ST	2925 AA1ON G0OIL JL1UXH N5AW S54E	2912 JA2LCP K6ND W1CU	2901 W0MHK	2889 EA1N JI2KXK JR4OZR K3WC	2874 JA2BDR
2943 JA2DPC OH1TV	2924 I1JQJ K4HB OH3JR	2911 CT1ILT ON4GG	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR K1DG W4DKS	2888 EA7R JH4JNG K4HGX N8JV RA4CC SP3CGK	2873 E72A W1ECT
2941 K8FL N4JF	2923 N9US OE5NNN	2910 K3UL	2899 K4UEE* LA7HJA	2885 VE3DZ	2872 IZ5DKJ JA5XAE JA8EAT K1OA K8ZTT
2940 I3BUI JF8QNF OZ4O	2922 JO7WXN	2909 JA0GJJ	2898 W9RN	2884 EA7TV G4IRN JE8BKW JI4POR R7AA	2871 JA9LJS
2938 HB9RG OZ8BZ W6XA	2921 K9ZO PY5EG W5XX	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2897 OZ1CTK	2882 SM3VAC UX4UA*	2870 EA1YO N4DB ZS4TX
2937 JA6LCJ	2919 DL1DUL K9NU UW5ZM	2907 DL1EJA R5AJ	2896 KG7H NE1B W1RM	2881 JH6QFJ N5TY*	2869 JA2XYO JN7FAH SP6HEQ VE3FF
2935 K9NW R3OK S52F	2917 IZ1BII JL1RUC LA4GHA N4PQX	2906 CT1FMX EA3JL OK1CF UA3TCJ W6UB	2895 JA9APS RV3LO SM5CZQ	2880 JA8DNV K0KT SV1CNS	2868 AB4IQ JF2XGF N8BM*
2933 K9YY W8AV	2916 RU3FM	2905 9A2NA IK0MHR K5MC PY5HOT WB4OSS WI8A	2894 RJ3AA RW0LT	2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	2867 JA3RAR JR2LJO
2932 JH1ECG	2915 JA1ANR W3NO		2893 JF2UPM		2866 JE1SYN KN4F
2931 F2JD JA3PIS			2892 JA9FPI K3WW LA7JO N4NX		2865 JA1SJV K4ZYU

UA3DPM	KC7V	NN4X W1DIG W8OI	W7DO WB9CIF	RU6B SP3QDM	2804 NV9L VA5DX
2864 A45XR OH2BLD	2850 DF6PB DK6WA K3WA SM4EMO SP1MGM W1TC	2837 DL6ATM VE1DX W9OP	2828 JH1NYM	2815 9H1SP IT9DSZ RL9F SV1DPI	2803 EA3WD IK4ADE SM0CCM SP3CJS
2863 4Z5CX DJ5AV		2836 CT1BOL WA5VGI	2827 DF2RG	2814 G4IYY SP5IWA	2802 K7NN KA9FOX UA3LAR
2862 IK0FVC R3AW	2849 IK7NXM RY7G	2835 EA6ET JA6VQA UA1OIZ UT2UB	2826 AA4HP W0UO WA2VYA	2813 DL5WW WP4G	2801 JH3VWN W0GJ
2860 IT9JNR LB8DC NY0V SM6DHU	2848 JR7BDQ N5UR	2834 R7FK* R7NW VE3EXY	2825 HA1RB K5XX	2812 9A4T HA0UZ JA9NLE K7ZV	2800 DL9MRF IK0PEA JA9PPC K3PA K6FG OH6RX RU3QR W5XC
2859 HL3IUA	2847 N2TU*	2833 9A2JK K5KLA W9AJ	2824 AB6QM IK1WGX JA4MRL RZ3DX	2810 DK3DG JA9TWN N4DW N5XZ	2799 I7CSB
2858 W2SM	2846 DK2NG IK1YED IW0HEX JN1BMX R7DX	2832 AG4W DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT	2823 AI9L	2809 DL6KR	2798 HB9DHK K5RT SP7HOV SV1JG
2857 JA4FKX UA6MF	2845 IK2QPR R9FM WA4FFW	2831 JE2URF	2822 IK0FUX	2808 F6HDH K0JGH KB0EO WE9R	2797 SV2AEL
2856 HB9DDO SM2OAN	2844 JA9RRH UA4LY	2830 HB9ALO I1FQH K9EU LA3MHA UA3AP	2821 IU7QBB JO1WKO K8NVR N4AH UA0ZC	2807 JS3CTQ	2795 PY7DJ
2855 AJ6T OE1ZL SM3NXS UR5EDX W9XY	2843 K9US LA7AFA W8GC	2829 AA8CH DJ9HX IZ8VYU N5OK	2820 4Z5MU JK1EXO	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2794 HB0CC IK4PLW
2854 AA5AM JR1XIS	2840 MM0EAX		2819 JA6CRP N9AU* SV1AVD	2805 5B4MF HA9PP K6TA*	2793 RA3DA
2852 HB9HFN JE2LPC SP6DNZ W5TCX	2839 K0DEQ K2VV OK2ZU		2818 I6FLD		2792 I4KDJ
2851 F4BKV	2838 JH3CUL KC6AWX*		2817 DL5AN JA2VQF JE1FQV		

2791 K1GG VE7IG*	NS4C W0YG	2762 DJ9VA JR1BAS	2749 CU2AP K5GKC UY5AA	JA3GN UT7UV	2727 JA3AZD K3JGJ K7PI OZ1ADL SP6M WB3AVN
2789 F5PAC IK4HLU	2776 JA1SVP K8GG	2761 JA4EPE	2748 VA2WA W6RLL	2736 JA2KVD JE3ENP K4WA PE1L W8HC	2726 K0BBC LA5LJA RX4HZ
2788 AB9V N5ORT W1FJ	2775 DL6MRS KK2I	2760 UN5J	2747 E72U JE2DZC N6ET	2735 AA5C HB9AUS JA1WSK W0DJC W6YI WT8C	2725 EA8AKN JA5FDJ JF0EHX JN1RQV ZS1LS
2787 G0BNR KN5O VE3BW W9MU	2774 HB9TKS JH3VNC KB8VAO	2759 J11LET ZS6EZ	2746 KP2A	2734 JR2UBS S52DD	2724 JA3FGJ JA5WIZ PY2YP
2785 AJ9C	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2758 PY2SP SV1BTK	2745 G4GIR W2LK	2733 EU1KY OH4SS	2723 G3ZQH W1MK
2784 JA7KY K5AQ* K9XD W7KNT	2770 JA0GCI	2757 N9FN	2744 JR6FC K8AC RA3XDX	2732 UT8IO W7OM	2722 AH7C JA5FBZ
2783 G0BLB N5FG W6SR	2769 JF1UVJ	2756 RV3FT UN7JX	2742 DL5ME K1BD	2731 DJ9ON EA8JF IK3XJP JH1HHC	2721 DL9GFB JF7XKY W9XX
2782 SM6BZV	2768 JG0CQK	2755 SP6CES	2741 AD1C CU2DX JA1KQX JA1XCZ JA3ENN US0KW WN6W	2730 G4OWT K1NU SM5JE* SP9RCL	2720 CT3MD JA6WJL JA9NFO ON4IZ UX3IW
2781 DK0PM R5DT RN3QN	2766 HA7TM WA2WSX	2754 K9MK RA1QY	2740 G4PTJ WB4TDH	2729 DK2JX K5UO SP2BMX	2719 F5CQ PY4OY
2780 CT1GFK N7US PA3EWP	2765 NA5C W1YM	2752 N2BJ R3VA SM4DDE	2739 IZ3ENH	2728 G5LP JJ3HGJ N7RO W5AJ	2718 JE1LFX OE6DK WA2HZO
2779 K6KLY KZ2I NI6T	2764 AI0O F6FXU JA4DLP JA4OK K2RW K7BG	2751 CT1FCX EI6FR RD3K UA4HAU	2738 HB9SLO OE5RLM WX1S		
2777 DK5AD	2763 DF3UB K3RA RA0FF SM5FUG	2750 HB9DDZ JA5NLN JH7RXU K6XT N8DJX W5ADD WB0TEV	2737 EA2IA		

WX2S	2706 9A4W JH7XRG RW3RN	2696 K9IR YB5QZ	EC3A W5CIA	YL2MU	2658 ON4ON UW2ZM W4QN W5ZG
2716 DL7BA UA9FAR UN6T W8HW	2705 4Z4DX 9A2X BA4RF IW0SAF R6AA	2695 W5FKX	2683 EI2GLB JA2ATE JH8RZJ	2669 OE3SGU	
2715 IK2OVC SP6TRX W0FLS	2704 IK8YTA K0JUH	2694 JG3IWL	2680 UN7LZ	2668 JA7MOL	2657 N3MN NN4R
2714 J18DGO JR7WFC NX7U RA3QK	2703 DL1YD K8EUR KA1R WE9V	2693 W0AW	2679 CT1FPQ JE1BMJ N7KA RA1QD	2667 K0TT	2656 DL5CW K0JY WA9PIE
2713 JA8RJE OK2QA UA0CW W2PK	2702 JE2EHP WA3C	2692 EA5KA IZ0RVI	2678 DF2IS K6AM	2666 IK0AGU N7XR SM0NJO	2655 HB9LCW LU2NI N4RWG UA3TT
2712 LA9GX	2701 OE3EVA R6AF	2691 WE7K	2677 IK4BHO W4BP	2665 WA8WV	2654 DL4SZB JH4HMG SM6NOC W8DCH
2711 JE3GRQ	2700 DJ9ZB LA7GIA N9LB RA9CMO W9BF YS1RR	2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2675 K2EP N1SV	2664 K4SE WA0MHJ	2653 DF9KF JA3APL JK1KSB PA1CW
2710 EA3BS F5HNQ OH2FT	2699 IZ8XQC K0KVR K8WK UT4MF YU1CC	2689 W2KKZ W6VX	2674 K9MM W7CT WB8BPU	2663 IZ3GOG JF2WGN OE4PWW	2652 AF9H JA7LGE JA9FAI LA8PT SK3PY W5LT
2709 JH1QAX R9TO W8TN	2698 DL1DUO K8GI	2688 9K2OD JA0DIN JA0IXW W4TV	2673 N4TL W9NGA	2662 HB9CQK JA9CHJ JE2OVG PY2KP	2651 AA9A
2708 9A5X CT1BH JH4ALY SP9UPH	2697 JH0GHZ K1KD KJ3L	2687 EW2A K4TT W3AP	2672 G3VKW	2661 JE6TSP UT5EL W9ILY	2650 N1NK RA3S
2707 DM2DXA G4WFQ I5ZGQ		2686 KD6WW RM0F	2671 AA6AA I0DJV* IV3IZU JE7JDL K1USA	2660 DJ4XA JA7MFL N5LZ RW4NN	2649 AD5Q
		2685 GM3PPE K1DT KE9ET	2670 DL3ZA K6RO NS6C R8TX	2659 K4XD K8BCK KZ4V LA9AJA W6NWS	2648 N7IR

2647 KS1J RN3OG	2636 EA5GPQ K1LPS K8VFB N8KOL ON6AA WJ4T*	RW4C SV5DKL	2616 KE8UN	2605 4Z5AV IK5MDF JA4ITW OH1NX	2596 IK0HFO K6EME K8IU
2646 JH1AGU JN1GTG JR4DSM K6SIK	2634 I5HOR JA7IC K4EM S57AC WC5N	2626 JK1GOK LA0FA	2614 AA4R DL1DA JA1WSX SP6EQZ	2604 DK9KX DS1JFY IZ4AIK JA1GHH JE1PNX W3OA	2595 JA3APU NX0I W3GQ
2645 JA1IZZ W3JX WS9V	2633 K6GXD N8OC NU8Z W6XK	2625 JH1BZJ K7XB	2613 DL2FAG IK8GYS KK9DX OH2IS	2603 I8JIT K4XI W5VY W7BEM W8KEN	2594 EA1CP IT9PKO
2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK	2632 K5LJ KI5BLU	2624 DF9ZW JG4AKL K7WP KM1D	2612 JA1IOA K8ROX N5GH RL3FA	2602 DL2KQ JA7JI KE4YD KG8P W3UA	2593 JA0VSH JH8JPK K1RO W6RW
2643 JM1FHL LU3CQ	2631 9A1CAL G0VXE K0CA* KD0Q N8LJ RX3AGD	2623 N9RS	2611 DL3OH K2LS KM4H OH9MDV W1KSZ WB5JID	2600 9K2GR IK5PWQ IT9XTP JG8FWH RC9F W7WM WX0V	2592 JK1OPL
2642 K4ZO OE5FIN	2630 HB9CEX NT0V*	2622 RA3ZH RZ4FO W4FQT	2610 JG3LGD K6YUI NF9V	2599 CT1EAV W9FR	2591 JA9CWJ N9ISN
2641 K8TL OE1WHC W2YJ	2629 HL2WA W4OX WO2T	2620 AA5AU AJ3K PY2DS S52D	2609 JA5BEN WD8JJA	2598 HL3GOB JM1XCW K5WK N1RR WA3AFS	2590 9A4WY KM3T KQ8M RW7M
2640 DK2GZ DL6ZXG JA2AHH	2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP	2619 JA1VSL N6ED ND0N	2608 E73Y JA1GRM JA2EPW VK3QI	2589 IK0LNN JA2XCR JQ6RUP JR1GJP K1LD RW0CF	
2639 G3SVD	2618 DL6CNG HB9RYZ K7BV* W2QO	2617 JH0BQX K4JJW K4WS S52OT W8TWA	2607 KU0A	2587 N2TN NC9T W4CK	
2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU	2627 G3WPH JH7IAJ		2606 HB9CZR KD0PO LA9VFA	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR OH6JD	
2637 UA0FZ					

W3RJW	2575 JR9OPJ N3KK	2564 ER3DX VE3CFK VK3GA W5BPT	K2KA PA5TT WA1S	2545 EA3BT JA8JTH	2534 DL2CHN EI2CN SM4AZQ
2586 K7GM	2574 JH0INE YO2RR	2563 9K2HN UA6EX	2555 CT3HF JA1WPX JR7FRW OZ1HX SP3SLA	2544 LU8EKC OH8LXT	2533 CT1APN JH7BKN N4QV
2585 N8PW OM4EX	2573 SP8FNA	2562 JA9AGN OH1ZK PY2NQ R9AB	2554 JA2HYD W3BW WW3S	2543 K7ZA	2532 K8RRT
2584 JE2RDO JM1CYJ	2572 SK0TM	2561 EA1EAU G3KWK JA1NWD K6FW SP1JRF W1YIF W9OL	2553 K4MS W1YW	2542 KB1EFS W7LR	2531 JA1ELY UA6YW
2583 IK2SGB N4QQ	2571 DL5EBE JA1QOA K1CA N5KO W0VX	2560 IZ2AMW K1ZN K3JT W4SO	2552 EA5CRC OE8HIK	2541 JF1KKV SP3PLD W3DRY	2530 4X6ZK AA4SC K5VWW W7AL
2582 G3NDC JA0DET JH3AIU W2XI W4VIC	2570 EA3NP G4DJX I0JBL JA1CLW N5AO W6PJ	2559 LA3BO	2551 JH1OAI LA5YJ UA9FGR UN9L W1OPD	2540 EI9FBB JA4DEN JN7DOS JR1DUP W7YAAQ	2529 JR2PMT K8QM N6PSE RA3WDK UA1OMS WO2N
2581 IZ5JMZ J14WAO K3FRK K8YTO VE3MWX W9YSX XE2X	2569 F3SG IZ5EKV NN4SS RU6L	2558 JH1BNC SM6BGG WB9EEE	2550 OH2OT	2539 K5WAF	2528 DL6JZ K3XA K9JF N4LR W6ENZ W8RLS
2579 JA2FGL UA0SR	2568 KI0KB	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2549 DL5CF PC3T SK7AX W6QUV	2538 JM2RUV K2NV SV1LK SV1QN	2527 IT9CVO IZ4GWE JA6BJV KA8SYV OE6VIE
2578 K6EID	2567 JF1NZW PY5CC SV2BFN	2556 DL1KUR IT9DAA IV3GOW IW2FND	2548 EA1AF JA1FQI OH2ZZ	2537 AD6W IZ2FOS UW8SM WO7R	2526 IK2OHG JA1LSP N6VR
2577 AA5AT IK5BAF IZ8DFO JA3RQ WB8ZRL	2566 JA2VMU N9RD RN9N		2547 IK5CBE N6RV YV5JBI	2536 K0RS	2525 I8SAT
2576 JF6WTY SP9QMP* W0EWM* XE1KK	2565 DL5XJ HK4SAN IK5RUN		2546 VE3RA W7MO	2535 KM4HI LA2PA W2GG W7FN WA6YEE	

JH1QDB K2PK K5FUV N3RC	JA3KGF K3NK KT8X OH3NHF OH4UI SP6A VA3LX W0LS WB8ZRV	NQ7R OH1JP US3LR	2502 DF3IS DS5USH F5LVL G4IUF JH0MXV OK1DWC RV1CC	JA7LMZ RZ3FW S51U	2477 IZ8EDJ JJ1SKG SV1VS
2524 HA5AO JA1RTX JH1EEB OH1XT XE2CQ	2514 AE5E G3TTJ NE9U R9OK R9SA SV3FUP	2508 HB9CXZ JA5BGA JF1KMC K7GEX K8FH N2JJ OE8SPW ON5UE US0YA WB2REM	2501 CT1BWU EA3CJ G0EHO IK7EOT IU0HDC JA1TMG JG4BLW JH1OBS K1UU K8OM N8SNM OZ8SW SV1GYG W6JRY	2496 IV3VBM	2476 DF5AU DL9FCY
2523 G8DX UN7TW				2494 JA1IXY K2FU W9XT	2475 OZ2PBS WD9DZV
2522 K1HT NA5DX VK3HJ	2513 EA1RT WT8V	2507 HB9FMN N1LN RU6M W6BJH		2493 NW7E W1BR WS6X	2474 JA1JAT
2521 DL1HRN K9MBQ WQ3X	2512 IK8EPC JA5SUD KM3V RV9CX SP9WZS SV8CKM UA0CA UT7UU	2506 DL1SMA N6RW RA1AOB W5ODD WD5K		2492 JA6TMU OK5TK	2473 HK3X K5YCM S57AT SA3CAT
2520 KQ4AV N4HB RA4CA			2500 4Z1UF 5B4AHJ EA5BRE I2MQP* IZ7FLP IZ8IEV K2UR N1EN N4EFS N5ZC N9BX RA3SS SQ1X W4MAY W6TMD WA4LOX WD4LBR	2490 IZ4DPV WS5W	2472 IK4IYC N6TA SM5GMZ SP7TF SV1IW
2519 N4GN RG5A RZ6BS	2511 EV1R JA0AOO JA4BXL KR4F VU2NKS W6TC	2505 DF2TT JH1AJT* K2TE K5PI K7EG LA2QM PY2VA W1VT		2489 G3OAG N6PF	
2518 W4WT				2486 JA9GPG JF2ICB S52RZ	2471 JA1HRQ JR8AMF
2517 DL1TRK JA7AUM N9RC W1AIM W1OX	2510 DK5AI K4MK K7SP K9SM LY1G N4PY	2504 IK7XLU JE2HCJ W0AWL		2485 ZL3JT	2469 G4BUE HL4CJG
2516 CT1CJJ EA3E YV5NWX	2509 DK1WB I2EOW JH1SJN JR1BLX	2503 DJ3AA JH3GCN K4RG LB2TB RN8W SP8HKT SV2DGH W1ZT	2499 JA1FGB W1LW	2484 RA5BM	2468 DL8ZAW IV3KFB N6DX
2515 JA0EIY			2498 K4JAF	2483 K8BL	2466 CT3FT SV9COL
			2497 HB9BUN	2481 IZ5RVG JA2AH JR6LLN	2465 JF3LOP KA2D WD0DAN
				2479 IK4AUY W4RFZ	2464 AA7G

GM3YOR IK2VUC JA1VLK SP6JIU W6SZN W7ZJ	2453 JA8KSF K8DV	W8MJ	2428 IV3HYD WT4Q	WQ5W	W2AY WA0RVK
2463 DJ9RR K4TEA K6KO	2452 HB9IQB ZS2DL	2440 EA5AT IK7FPV K5PS SM5CLE W5PF	2427 LX2A	2415 JR5JAQ VU2CPL W7MEM	2405 DJ4GJ JH4ADK K6PJ K6ZZ OE2BZL
2462 DJ8ES	2451 KJ6P SV1FJP UA0BA	2439 F3AT HB9ICC	2426 EA3GHZ I2YDX K7HP YB1UUN	2414 I4ENO JH1IED JI1NJC KG6I W6DR	2404 JA1SKE JA4FHE JA8UIV KS3F SV9AHZ
2461 K1KA K9IL*	2450 JF1IRW	2438 DL9TJ JA2FBC	2425 HB9AZZ ZS6WB*	2413 KA8ZPE N5TJ W8MET	2403 JG3SKK LA8HGA OE2GEN R0FA
2460 JA8BNP W8LGJ	2449 K9FN	2437 JA8FHM W9OA	2424 I1WXY W2OIB	2412 I5OYY KJ0M VE3EK WA0I	2402 LU4FPZ N9JV
2459 JA3BXF K2AZ WA1SXX YO2CMI	2448 JA1GHR K3VAT ON4CAS WA3OFR WA6F	2436 JE8TGI W0RX W9OO	2423 DL2VPO W1EBI	2410 I0YQV IK4MSV IK8VRH K2TWI	2401 HA7UW JE1DXC N2NS SM3LGO W8CZN
2458 JA1ADN N0KV	2447 RA3DNC	2435 K9ZM N3CZ	2422 IK2RPE	2409 KG9Z	2400 IT9RYJ K5TA N5BO SM7IUN W8WEJ
2457 JA3DY* N5KM	2446 IZ4MJP JK1TCV K5KV OZ1LCG W4UCK	2434 CT1DKS I5MPN SM5CZK WA9CVK	2421 DL1WM E70T IK2EGL	2408 N9DED PY2IQ PY2MC W6UC	2399 HP2AT N5UL
2456 JG1WSC N5JB N9CK W8DX	2445 KB1JZU	2433 JF2WXS K0TPP	2419 JA1FNO KF7PG	2407 9A5N HB9DHG JA3MHV JH6PFY UR5FEO W2GW W9HBH WB7B ZL1BYZ	2398 AA3B HA5VZ K2SX
2455 K9NR N5MOA	2443 A65BR KS0DX W9DC	2432 CT3KN	2418 KD9HL	2406 K1LT	2397 IZ5BAM JA1DOF
2454 JE8CLT LA9VDA N7BT W2OO	2442 DL4CW JA4VLK N4GG	2431 JA7EPO VE3EY	2417 JA6BEE SM3PZG W5VQ		
	2441 AA8OY K0QC W5IF	2430 AF4HX KT1J N6HC WL7E	2416 F5PBM JR3UIC SV1ACK		

2396 KJ9C N7TY PA3CSR	2384 G4XEE IW1QN K8YSE KQ3F W8UV	ZL4TT	K9GWH N8BJQ VE3VHB	2350 DL3OI JF2VAX K3TN KI4DLS N7DC W9EWZ	W7HPW
2395 PA7RA VE3YF W1EQ	2383 9K2GS AB5EB OE7FMH RK3QY	2374 RN3RQ	2362 IZ8DBJ JA7QFU JH2SON K4XR NA5Q S55SL	2340 4L1MA DK7YY OE5BWN	
2394 LB5WB		2373 I2VGW K7ZD KA2MGE W2LE		2349 KZ5DX	2339 SM3DMP
2393 JA2CEJ JR4LNG	2382 JR3REX	2371 GM0AXY JG1OGM K8UT OH1NPW	2361 JR6IKD	2348 DJ5JK DL8SCG K5KPE K7UA N4RF	2338 AA1AC FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB W0GG
2392 N2WB PA7TWO W4HG YL2KF	2381 JL2JVX	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2360 AB0X K0GD N6MZ	2347 AC0A G3UHU IZ3ETU	2337 JA2BQX JF0CSK JH1LPF JK3GHE LU6ETB VE3CRG W8JRK
2391 JA3EOP JA8DKJ	2380 K1ESE ON4ATW PY2WC W3IP	2369 JE2UFF JH3FHQ	2359 F6ECI K9GA OZ1IKY W4DC	2346 G3NKC JA9AA K0MN* VK3BDX	
2390 HB9BAT JA1TAA K9RS KA7T	2379 EA6EE K1IT K8YC OH1NDA	2368 HI8R HL2IFR JP1IOF	2358 WF4U	2345 K7LJ WA2NPD	2336 EW4M JA8XQI K0VXU W5GAI W9DX
2389 JA1BPA	2378 AA5JF F5IL K1NTR N2DPF OH3NAQ ZS1A	2367 HS1NGR N0RN OE3HWC	2356 K1KO N1GC N6QQ	2344 EA1AUS JA7PL K5JC RZ3DJ	2335 DL5XAT JJ1TKN
2388 G3VPW KR0P	2377 AA8R SM4CTI	2366 BA4DW K9FD*	2355 9K2NO NA9RB	2343 W0TT W1SRD W6RS	2334 HB9BYQ W2YE
2387 K9YC		2365 JA9GLW W3FOX W9JA	2354 K0XB K7TM		2333 AC9EM HA0HW HB9EFK W0HBH
2386 JF1RYU K4YMQ	2376 HB9AAQ IK0HBN KE6FV N6UK NE3F	2364 AA8LL AD4ES	2353 LB6KC WB8CQV	2342 DF7EE IK8JVG WF2S	2332 K6UM XE1MEX
2385 DL8LE JA4FCV W2NO	2375 7K1PTT WB8K	2363 K5DHY	2352 HK1MW OH5LLR	2341 DL6UAA HL2CFY SM2GCQ	
			2351 DG7RO N4JQQ		

2331 IK6OIN JH1APK	2320 I8QJU W9BEA	2310 JF1LMB SV1FKZ	SV9GPV	2287 PA0ZH	JA8LRG RU1AB RU3SD VE1JBC W1YRC W9YE
2330 9A1AD	2319 K7MTR UA3ECJ W5FI	2309 HB9BOI HB9BXE W2/CT1GIF	2298 JA3BSL	2286 JA0UH JG3FEA	
2328 JA1OVD JL1XMN K1LI	2318 JK1UNZ KK1W	2308 JA7ZP K4CMS N4TJ W8GNM ZL2IFB	2297 W3YY	2285 DH0GSU W3ICM	2275 DL2HYH SP1DSZ WE1P
2327 AB5A EA1SA N2LM S52TJ SM5ARL	2317 K1ZZI K2XF K3EA	2307 HI3T	2296 N8NN	2284 E21EIC JA1PTJ	2274 EA3EQT HL3AMO KS4YT VO1HP XE1RBV
2326 K4PB LA6UL VU2PTT	2316 EA1JO JA6CBG K0GY W5GZ	2306 BA4MY	2295 EW1BA JN3SAC	2283 JA4FM JH1BAM W3XY	2273 K0AZ K8BN N7NG
2325 BH4QYX JA2IYJ JH8SLS WA4JQS	2315 DM2RM JA8FFM KL0S	2305 K8CW NE8P NK0S W7AH	2294 AB1OC N6HY PY2RO RU3ZX WS7L	2282 HA5PT IZ8GGF	2272 EA3AKY KE1F KN4KL N4XP OH7TV
2324 IK1SOW JA2FSM JR9LKE K0LUZ N3UA PZ5RA VE6AX	2314 AI2N JA6OXT K0VSH NF1O	2304 NE6I	2293 DS5TOS EA3HRE JA1BOQ OE2KHM SP6AEG	2281 I1NVU JA7QVK W4GE	2271 4O3A IK8UHA K9RR W0SZ W8LRO WA3F WA4CEM WB6EWM
2323 JH4BTI JJ1BMB K0CS W9FI	2313 HL3DE JA4HAW JA7BVH	2303 JA3NHL JO4CFV W5ZPA	2292 IZ0BVU KA1J RZ3DW	2280 K6YRA	2270 EA3XP IZ8FDH JH8SIT KG2KJ UA4AZ
2322 IV3XNF	2312 9A9CW JA2KNW N0RB N5DD	2302 JA7CVL W2WG	2291 JH1RGG SP3XR	2279 JH1UBK LA4PM W5SL	
2321 JA4ZA S57XX W9JJB	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2301 JP1NWZ W5JAY	2290 JA3FHL KA1ERL SQ2GXO W7CA	2278 EA4EER JH2IEE JN1NBU K4WNW OZ5HP W5WT W8KL	2269 G0FUV S51NM
		2300 JA1MLY JA8NFV K4NNX NF1G W8OP	2289 JA9IFF N9AW	2277 IK1PMR SP5ES Z31RQ	
		2299 I5CRL	2288 NF4A NT5V W8IW	2276 HC1BI	

2268 K3SEW K9OW LA7XK	K6DT VE3KG W3MR	WP4EJH	2237 F5BOY HB9MFM K1NJ K2EQ	2229 K2TK N4JT SM3CBR W5DNT ZL4AS	K3SX K9DR
2267 IZ1GLT JA3UCO YO9FNP	2257 IK2SND JH4FEB K8NKQ N3VA	2247 K4HMB N6PE N8MR	2236 AB0CT JA0PE JR7GBL K2FW	2228 HS0ZEE JA8IUB JE1GWO K4NA	2219 DJ5EJ KH2L N9SF VK4CAG
2266 OH6NIO	2256 KA4RRU W7YA	2246 PY7RP W8UN	2235 IK6BSN JH1IAQ JH4DYP K5JZ	2227 JJ2WOC	2218 EU1U JA1AFR JH4CBM
2265 DF2NS IK0DWN JF4EQJ K0DD	2255 AJ4A EA7SG	2245 NW4V VE1HQ	2234 DS5ACV JA1CJO JA2JRG	2226 IK7YZG K7BTW	2217 IU0LFQ W0HT
2264 N4MHQ UR3EO W1OW WA8MCD	2254 JH9DRL KE9L VE7BV W9PZT	2244 BA7IO	2233 JA0KJE PA1H RX3APM SM7NDX	2225 IW1FGY N4UFO	2216 JR1UFN K4JKB SV1HEP W6KK
2263 JK1BSM N4QWF WC2K	2253 JH1DGQ	2242 7M2PDT N6PM NY2NY W8BBQ W8KA	2232 9M6YBG DL2AYK W8ZF	2224 CU3EQ KD6UO	2215 LA9FFA RA4FEA SM7CQY SV2BOH UR5WCW WV9L
2262 KT8Y KV4T OK1DH	2252 AB4SF LA6OP OZ1LWT S59ZZ TZ4AM	2241 JR1WCT N8HRZ NA2M* OH1TX UA1ACG	2231 DL4DZL OM2DX R9SG UN3G W2CG W8IQ	2223 K1NY WA9YYY	2214 DL8FBD JA1DM* JA6GPR JH6EJG K4FJ RN1ON SM5SWA
2261 F9XL IZ8EEL SM7GIB	2251 N4TV W5ZO	2240 9A2TN K4MM K6SRZ WV4TN*	2230 JG5RVQ JH2VVH JH3FUK K2SY K9MIE KJ6NZ KR2Q NY9H PA0JSE	2222 G8AJM HB9G IW0HOU JH1DGJ K1YR UN3GX W8FIB	2213 4Z5LX HL2EIZ JA0LFV JA8EOT SV1MO UR8UQ
2260 JM1HJG OZ7FOC W5PJR	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM OZ4VW W0QQ	2239 JA0DWY JR1NHD N1EVK W4ABW	2221 EA5RD JA2DXD K1EFI K4VIG K9OT KD4S	2220 EA9IE G3SBP IK8GJR	2211 N4HID UX5UO W0YVA
2259 FG8OJ UA6FJ UT3UZ W3RW	2249 AB5C DL9GTB JH1VUO	2238 JA1CMD K5FZ			
2258 I0OSI	KX2A N2VW				

W3ABT	K0EOO UA0FO UN2E W4LSC* WA5LFD	2194 AA4FL CT1DOF N2WKS WB3JFS	2185 DH2PC JA8ZO YO3CD	2174 K5TT VE3UZ W5DM	N5ET S54A W5RF WA3PTF
2210 EA3EQS EI8IU JA0EKI JA8OW PY2GM	2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2193 K2RD OH3OJ VA3MO	2184 G3KMQ	2173 4F2KWT G0DBE K2AU KR6C LU5FF OE2SCM	2164 S55VM S55ZZ
2209 AG1A DL1SVI HI3Y UN7ECA W4BUW W6RFL	2200 CT1AGS JJ1LBJ VE3NI W2YR WW2DX	2192 N3BNA	2183 4X6KA JJ0DRC		2163 N4UOZ UA1AIR
2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN	2199 JA6QHQ JE1VTZ WB8B	2191 EA8TH IK2DZN JJ6DGP LA5SJA PY1KN	2182 JH1SOD	2172 KF9UG KK0M	2162 F6HLC N6KZ N7IP ND4X RZ0AF W7AV
2207 I5KG JH2PWY K2SN SM5ENX US1CT W5DAW	2198 JA2VHO JA3LDH JH1BSJ	2190 KH6M N4SC	2181 IV3TMM JH0NEC JP1TRJ W6SL	2171 JA2KVB UT3UY	
2206 PA3ABH W2OR YL2TW	2197 SM5CBM SP6MAA	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL	2180 IV3TDM JA8BAR RW3QM W5RQ	2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR	2161 JH1WJR KB9DAK NJ3K
2205 DK0UB	2196 JA1MZL W0JM W2FV	2188 JA1XPQ K2HAT K8KS N4ZH RD3A	2179 IV3YIB JF1RPZ WA1PMA	2169 7M4AOE JA3MF OH3NDH	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL
2204 DM5GG W4JS	2195 DF2NU EA8DIB EW1KP HL2KV IK8BQE JA0CGJ JA5NPV JK1AJX K2CBI LY3W W1SSN W6AEA W6RKC	2187 JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8MHW	2178 K1GE K4JC KF2DT	2168 F5UJK I0MWI JH2XQY JL3LSF UT4EK	2159 HB9KNY N1RJ VK3NX
2203 IK2ANI JA1KPH N7WS SA0AQT		2186 JA9APM JM1GHT KV1J ZS2EZ	2177 N3EN NW6S	2167 DL1NKS IK6HRB W7HR	2158 G3UAS JA5AFW K4RO SM4OLL YO3FRI
2202 I5MXX JA8JO			2176 DJ2SL DK9HN DS3HWS K4ZIN	2166 LA2XPA N4CQ W2RQ	2157 K0KG W6CYX
			2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA	2165 N2SQW N4PJ	2156 N5PHT* TA1CM

2155 IZ5MOQ JA4MMO JH1ILX W3FI	2147 N3QE VE3JV	2137 K1SM KB2FCV NZ3O	2128 JA0LXP JE2PCY K9JU KE9I RW4PU UN6P WA2USA	2119 JA7XBG K6NR NU1B W2KA WB3LHD W18R	2111 JA4FJL JH0MHR K3PP K3STX N9PGG SM4DDS
2154 KO8SCA SP3V	2146 9A5TW EA8MT	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX		2118 IU8FRE JR6SVM OM5FM R3QW	2110 F2NH HB9CRV JA1WWO NA5Z RA1OD
2153 EA3GHQ IS0AFM JE2VLG JH0RVY K2BA K4KAY OH2BF S50R	2145 DF5WA EC1A RQ3A RU6FZ	2135 AA3LX AA4M IK0UTM IZ8EEI JA7BEW	2127 HB9AAL K7ACZ W9VNE		2109 CT1BWW HB9MEJ JA1UII JA2QXP KK0DX
2152 JA1EMQ N4IQ UA3O W6IGK	2144 DK2OY W4IS	2134 IZ2EWR K9SG WB5TUF	2126 K4OY K6IPM	2117 ER5DX NH6T/W4 OM8FR W0CP	
2151 SP1MWK	2143 JA1CZI JA3VPA JF3SUL K4KGG K7KB W9RC	2133 F5VHQ JA2FCZ RA3LO	2125 JH3SIF K2AX	2116 F6DBX JA3QOS K3OX NI3K SM7HCW W5WTX W8LMG WB2GAI	2108 JA1AML KW4V NA9Q YO3ND
2150 IK1IYU JA0RCK JA4KDT KU4XO SM5FWW YB0COU	2142 CT3DL JE8LWZ K8KWT WQ6Q	2132 IT9ODQ JF2DND K7UT W3TN	2124 CU3AA OZ5NJ W4GIW W5LO		2107 G4DJJ K3PU K9AU
2149 IZ0NRG JG4NNS K0GW K4EA RW9QA VE2BR	2141 DL9RCF HB9JOE N1RK N6IE	2131 JA3WLN K1RV RN3CT W7QDM	2123 AB4I KZ8Y	2115 EA1KY K6UFO RK9A	2106 AF5CC JE3GUG
2148 CT1GPQ DL7UPN K4YYL K5GH KM6HB W5UE	2140 CT4GO IW0GBU JL1CNY JS6TWW	2130 EA8AXT IK0OPS K0DEW K5CD W6YOO	2122 DL8TV K1ZE K9TF KK2M N4JR WS1L	2114 IZ5NFD KA2NDX KE8KMX KS4S SM7BHH W4SK	2104 DJ9WH HB9BHY* HL4GAV JA3KNN UR7QC
	2139 JE1CSW JF0JYR K8BZ	2129 N2AJ XE1H	2121 A65CA IK2ILH JA2MNB K5NZ W8JV	2113 JA1OVF PA0GMM	2103 IU8FRF JJ2KDZ JK1ODA K6BV W3BG
	2138 W9MJ		2120 JA1WTI K5DC W1WC WB0O	2112 AE0P CT1BXX EA8DOX	2102 CT1FUH

JH7IMX	2092 N5AQ R1MA ZL2AL	2082 K4YJ N4OA SV1CQN	2073 DJ0MCH K9RT ND4V	2064 DL3BRE EA3NY EI2HY GM4FDM JA1DDZ JH1MFN N4QWZ YB2DX	2056 KU5B N3ND RN3D VK5GR
2101 EA6AJ G4FKA JA4QAD JH7DFZ K1DC W8JH	2091 EB3CW G4XRV NR2C W1TO W2ZI W4RDX WV6E	2081 AC4VM KK4OK NA4EA	2072 GI4DOH JL3JRY R9SC SM4BZH		2055 9A5R WB4VAM
2100 DS4AOW EC1AIJ OH1HB W8MK	2090 W5GA ZS1J	2080 JH1EDD JH1ORA JJ2RCJ KC6X N0AH NV4B W5LE W5QM	2071 JA4HWW KF6HI N0ABA N4HN N7ZO N9JR PA0INA W3GG	2063 CT3CD GU0SUP PT7ZT	2054 AD5MN CT2IUK JM1SZY
2099 EA8RR NP4G	2089 IK0XEZ IT9RTA SM0MPV			2062 I0LYO KK9H W2YK	2053 DS5DNO JA4IXI
2098 JH6RFT KI1U	2087 K9WX KF0LA R3CR	2079 JA1GVM JR1IZM K8AV K9RE N1IW W6DE	2070 AA9LC ND5S UN7G	2061 AA4NC JA1GUC JH1FSB K1TZQ W1AO W1ITU	2052 HB9DVO IK4DCW OM7CA RA3TT SM0HEV W7SX
2097 I8OCA JG3RWX			2069 KJ7M SP6NIN		2051 KJ7TEA PY2DV W3ACO
2096 F5NBX HA1DAE JA1QWT K1FEV W2JLK W5WP	2086 JE6HGL K1OR K3BR NO4J WC3W	2078 GW4BKG K2TER N8EHW YO2DFA	2068 AA9RR JP1HDK N4NW R3LA SP2MEF	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2050 AC9S K4JLD WB8FSV WD8ANZ
2095 K1UI KE4UW ON4RU WD8NVN	2085 DL5XL PA3GCV W5THT	2077 XE1J*	2067 JA1NCZ JH8GEU N6PEQ NK4L	2059 DL6LIM N0IJ WD8PKF	
2094 IK2CHZ K1MAA* K4AV SV1FJF	2084 JF1LZQ N3KN PY2GG WE4S	2076 DL3LBM N1ZZ N2ZA OZ0J		2058 IK2PZC JA1FJJ JK1VXE OE5TXF PY5IP W0FK W1ZK	2049 F5INJ OR7K
2093 K2RU KA9UVY VE3ZZ	2083 IV3AZZ JA1JPM JL1OEC UR5ECW	2075 JA8DSO KI4GE RA3FH	2066 DL4LAM KD2T		2048 JH1OGT JL1OXH K8NS NT2A UR5WIF
		2074 DL8PG JH7CUO	2065 G3LUW IK0OER JL1ARF K4ST NU1O	2057 G0BBB PY2FN W0TM	2047 AH0U JL2PQV JP7EIP

K2AJY K9OR N4AA* N7ELL	2039 DK9CG VE3KI W7IB	NY3C UA6AUA W0PSY	W6AER	2013 DF2UA DK1WU G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2006 4X1VE DM3AZ JA3EJG JE0ART K4MV KB4MRX WA6JA
2046 IT9ZZO K3VN K4WM NU4E WA3I	2038 F1ICS WA5IPS	2029 GW3SFC N4IG RA1OHX	2021 IV3IXN JF2OZH JH4RUF JH7XPW JN1XNI M0CSD W3BJ		
2045 N3NR RK2FWA W2PP	2037 DK2CC JA3MHA K2EK K8YYY NA2AA W7IU W7NN	2028 DJ0UT IK0CHU SM5AOG YB1TJ	2020 AK5Q NE1F	2012 JA0CIU JE0VJV N6MB VE3MV W5KI	2005 DF7AP HA5BSW JH1NYN JL3MCM N2NW NJ7G SM6CKU
2044 JR1VAY UN7JID YB1RUS	2036 BG2QMO N7GR UA3FF	2027 F5OVQ JE7ETY NI3P	2019 JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB	2011 4Z5SG DJ6HR JE1HRC NS4P	2004 DM1TT EA1DLU JA1IAZ JH0OXS KC9K RA3ANL SP3QYQ
2043 I8DVJ K2UFM K6MKF NA9A SM0DSF W4ZYT	2035 AA4VV JA7KE KM1C WC4H	JA1PCM JF6XQJ JI1WLL K3NQ RT5A W7JY* XE2D	2018 JA4SSM ON7TK VE6TL	2010 DF1ZN DK8MM JA1NRH K2BB K9SE N8NA RA3BL VA7RY VE3SKX WB3D WQ5R	2003 EA5B F1RAF IU8HEP K5UZ KD5QHV KE3D LB2HG UA4PCM YO7NE
2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N9YB NE0U	2034 N4TOL SM5FQQ	2025 7K1CPT EA5OX JH6DUL JL2KEQ K3GT	2017 JA4EVN		
2041 AB4UF HB9TOC IT9GSF JH7VTE JN3TRK SP6AXW SV8DOU	2033 K3SV V51B	2024 HB9FMT N1JP RT0F WC6DX	2016 DK5RL HL5BMX NA2U RU9UC VA7CRZ W1OP WA6SCW	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ KD8RQE SV3FUO VE4EAR W1LE WA8A
2040 K1DJ LA7WCA N7QT	2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	2023 JH3QMF JR1EYB KB6CIO N0ODK	2015 DK3GG K3WWT K9MMS RK7T VU24DX YB1AR	2008 6K5YIA K5IB LZ2XF	
	2031 W7IV		2014 IZ1DFG K2AT N7TT	2007 DK3UA DK5DC* KV1E N6OJ	
	2030 N3JT N6PAT	2022 JA8EJZ JE3MDQ SV2HXX			

2001 BH4IGO DL6OCM G3XLF HB9DQV IK1UGX IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU SP5JXK SP5TT VR2XMT YO4DW	W3BNN W4KA W8LKG W9ZCL WV8DX YB2TX 1999 LA9OI 1998 AC4TO KN6KI RX4HW W4RBO 1997 AF2C W2NRA 1995 IK2DUW KZ1W 1994 PA3GRM 1993 JR3XUH K5SM 1992 JA3MVI 1991 HA5GN HB9EBM SV2DCD 1990 IZ5NSH 1988 DF9PG K8EAB OM3IM 1987 DK3WG 1986 JE2EBT K1ACL	N1UK N6NO W0SR 1985 K6MM TI2SD 1984 JE3EDJ J11CQA JR7MAZ N2FF N9ZI VE6BMX W6HDG 1983 DF2PI KK4OW 1982 DL1RWN I1YDT JA1SGU KE8UM RA4WE 1981 EA2AFV IK7WPC WA0ROI 1980 G3LDI IZ4DIW VA7ZT 1979 AA9GR I8LWL 1978 IZ8EJB 1977 YE9BJM 1976 DL5OCE KY6R W9LN WB2BIN	1975 JF1WLK JO1LVZ K3NF K5QX KB1HY NQ3A ON4UN* W1DYJ 1974 K8FC 1973 DL2NOM HB9FAN IK0WMJ JA4XH JH8UQJ JP1LRT 1972 DL3JPN 1970 JR0PJR 1969 WB6CJT 1968 G4NXG K0LB OZ4AAL W1EG 1967 AA4DD JA0NZR JG3WCZ JM1TWR 1965 JA3HBC KB9VF N7WO N9KW NU4Y 1964 EI3IO IK2UJS LA4YGA	ND8L SV8BHN W9MO WA2MBP 1963 JA1BNW KU8X W9SN WB8ART 1962 CU3AN HA5CW VE3CV* 1961 EA7QW K5RJ K9ALP 1960 JA1CFZ ND3L W5JMW 1959 JR6CSY K9JN SM5CAK 1958 K5ZQ N5TW 1957 K1VW* N2RJ 1956 AA6RR CT2GLO K4WES SP5MXZ WA1YTW 1955 G4FAL K3FM SP6EIY W1CSM W8FN	1954 DM2TO K8VC N3OC WP3R 1953 K2BX K4WZ K5OA N3KV W9IL 1952 W2NK 1951 IZ0BT JG1HVC VE7TK 1950 N0STL N5UW W3US WA4DOU WC4X 1949 W1AW W4DAO W4LEW 1948 AB2E K4MY KV4AA YV5OIE 1947 DL6XK IZ0CKJ N4ENE 1946 I4JEE K5WBM LZ3CB 1945 DJ8NT WW5G
--	---	---	---	---	---

1944 DM2FX NE8Z W6JZ	WO2X	1925 G3WW K1JD W1NA	1913 IV3ARJ NY6C RK9UN W0UC	1904 DL1DAW YO4AUL	1894 JA0AXV W4HZ
1943 K3DFL KN4PPD W8TE	1934 DK4TP JP7FSO NA6L	1924 N6ZN	1912 DL2RTL IK6GRT JA2ITK	1903 F4GVO IK0WRB JH2HHJ KD8F	1893 W1UK
1942 CU3EJ IK0EFR K0KP UA4SKW W2CVW W5UQ	1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K	1923 IZ1JMN KF7F	1911 JH1RFM UT7KF	1902 JQ1ALQ	1892 K8QKY W1KDA
1941 K2CIB KQ4EE ON4ANN	1932 WV2I	1922 DL4RCK LY3UM	1910 JG1DUZ K2SHA KE1R NC4RB W4DEE	1901 CU7MD F5JSD	1891 K2RET K6XN LA9TY N7UVH SP7ICE
1940 DL7UVO IZ8AJU N8AYY	1931 JF1IXE WA9GON	1921 G3YQA HB9FBG JA2KSP WY1G	1909 EA1KP IK3ITX W2CDO W7WZ	1900 JA7BSD JA7FAS JG1LBN JH7WQX W4PNY YL2CA	1890 JI3BFC K4SX W8QID
1939 AC6DX AD7L JH8NBJ SM0BYD UA9CGL	1930 IK8CNT K5TN K9FZ*	1920 K9AW	1908 KD4W	1899 D2UY EA3ELW JH7QLR	1889 N2ZZ
1938 KE1VT NA2P NY1V	1929 JA1OND JA7FWR K9KE RL3AA	1919 AA4LR NR9J W0FS	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK W0BM	1898 DF3EC DL8OH UN1L	1888 IQ2VA MM0BQN W4YCH
1937 K4MF YO2KHK	1928 K6MW N5WA N6RK W5KK	1918 KF4ZZ	1906 HB9IIO I4JED JA1HOM KV4FZ* N3KS OE1SZW	1897 DF7GG JR0QFA K4XU YO3JF	1887 DF6TC K9DT KM3J SP3AU
1936 EI5GSB JR4LZX WB0N	1927 DM2HK EW1P JE1OHL S58J	1917 7J1ADJ DJ3AS K2XB* N4PYI	1916 DL4FAP W8BLA W8HMK	1896 JA2EWE W9VG WB5AAA	1886 AB4GE WB2WPM
1935 N1KC N6NU NK7C	1926 DL1USB JA4CZM JM1VRW RD3BD UA3FX W3SB	1915 W2WC	1914 DL1HBT N6AX VR2CH W5GO	1895 DK6OR JJ1PFC K3XC W8NGA	1885 OZ3SK*
					1884 KZ9DX SM7EH* VU2DCC
					1883 F6BPZ IW0BYL JJ1QUV

PA3BWD VE3YV W2PA	SM6CLU W3TI WT3Q	1862 DJ5IO WD4OIN	1852 DL1TS PT7YV W0QC	ZL3RJ	1834 HK3PJ JF7ELG N6MXU
1882 DL6KO EA5RU K7GS TF3DC	1871 K4EU W8OM	1861 JJ2ONH N1AC W1EL	1851 DJ8OG DK4PE EA5DFV JA7GYF N6GP WA4QMQ WB8BZK	1843 KK4CB N1API N1MD	1833 LU8ADX N5FF SM5BS W8CD WA7BNG
1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK WX0B	1870 N6QI	1860 DL5KUA K3GGN LA5FJA	1850 IT9BLB JA2KTP JA7JPZ N3XM ZL1HD	1842 E74K HB9VAB NE9Z	1832 AG7N JA1XEL JR3VMJ WC7Q
1879 JH5HDA RD9M	1868 SV1OZ UA1ORK	1859 IK5FKE WX2U	1849 AJ8B IZ8MBW K5DB KF2T ZS6NJ	1841 G4ZOY W0DD WB2AQC	1831 K5OT KE4KY KM4NS SM3PHM VK3FM
1878 K5AB K5KG K9UQN	1867 JH8KFE LZ1MS RA4P RO1B	1858 EU1M I4JBJ J13CJP NL7S SP3F	1848 W1WLW W6WF	1840 DK5JI EI6IZ HL2ZN K0MD K2MP W0KCJ	1839 YL2TD
1877 JH1FVE JR7XOD	1866 5B4XF K1JB K9CS RA0BA RT3M	1857 AA4U JM1LPN PA0JNH	1847 AJ8MH VE1OP WB4QOC YB1TQL	1838 DJ1TO EI7CC W9HP	1830 K0OK
1876 AA4AK HL2VA	1865 AC9O K3PT N4GU SK3BG SP6IEQ	1856 F6KOP VU2MSA W3ML	1846 HB9HVG JA2XW	1837 CX2CC DF8FT EI2JD K1XV K1ZJA LY9Y	1829 IV3AVQ KD1F N3PS
1875 WB4KTF	1864 IZ6ERS JH1FNU KL7TC MU0FAL WA4MIT	1855 HB9BOU JA1VRU JL1GYZ JT1CO K5CWR	1845 G3YBO HB9DQL WY6N	1836 HB9HBZ K0SD	1828 JA1QIW K2IXQ WX6V
1874 DL7KL JA7VEI JJ2SEE K6IPV WB6JJJ	1863 JA1PAH N3ZOM WO9S	1854 N8PCN WA5POK	1844 DF9HI F4WDL HL1WP N2KI N8SHZ	1835 EA2AGV JA6HQT NA6MG NN4Q/QRP W0ZD	1827 HB9DDM JG1SWM K8KI N1IA UA9FFV
1873 AG5W WA4VA		1853 KP4AA LU4FW N7MQ RN3TT W2RIJ			1826 K5VR N4RZ W2CQ YO3DDZ
1872 EA4DEI JA4GXS K4JWA					1824 AH2O

DL7APK JJ1KZZ	IZ0GYP NO0B	JE6URX SP8LBK	1794 I2YWR PA0VLY	1785 JI8PDC JL1BYZ K7NK K9QFR R5DU	JA7DYJ JG1IEF PY6HD
1823 NI5F NK5B SQ9OH	1813 AF2D J11LAT VE7SZ VK6LC	1803 DL8SDC JH2KMK VE6KC	1793 G7VJR N4NR	1784 4X1SK AC0W I1PLX I2TZK K4QE LA8AW W3MF	1776 K8YE N7JB W8GEX YE4FNN
1822 EA6LP WB0TVY WC0W	1812 JA2OLJ K3MSB K8DP W7CD W9CSX	1802 K2MK KE5PO* WK8A	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO XE1FAS	1775 BA4TB I8YAV N3MK WA2UBK	
1821 YV5LI		1801 KW1DX N5PR OH2LHE VU2CDP	1791 HA2NA KF2OG N6WM W3DM	1783 IW7DVM IZ0CBB KO4PRE R9MJ W6FL	1774 AA6RE JA3AVO
1820 BV1EK JA3EY K8ZM UB3A	1811 HB9IJC IZ3BJK OH2RI	1800 I0WTD JA9RBZ VE3YXO	1790 JA0ED SV8RX	1782 DG5LAC K9QJ KW9U SM0XBI W4MA	1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX SM5ACQ W7JET
1819 JA5DBE JA7MAD	1810 DL1DWT JA6AVT NM5Z NU7J	1799 JE1IBI JE2KSM JJ1CZR K1DW K4WY N4TD	1789 IK2ZJN	1781 CT1ESO DL1FKA IZ6CST K0IL	1772 K9PG UW2ZO WA0SXV WB4GLI WI7P
1818 K0THN K3AJ KZ7N W5BK YO9BXE	1809 NX8Y OZ1RE	1798 K1IFJ KC5LK S59DKR W6TK	1788 JA3HBF K0ARS KE0A KT2C LA1U N4SV	1780 EA2AAZ IV3KCB N2GZ S50B W6OD	1771 JA7NLW JH2AJY N7BD
1817 JA1PPW W2DXE WA4BIM	1808 JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1797 EI9FVB	1787 JH7HIQ J12KUJ K1OT KF2TI KM7R OH1WR ON8GT	1779 JA6GIJ K5AV ZS2Y	1770 EA4DL G8BCG SM5YOC
1816 OK4YL S52FW TF4M VA7QI	1807 JA9ESZ	1796 JF3DRI PB2A WY0V	1786 AA7XT G4AFJ IK4DKO K8EB N2CG	1778 JR3QHJQ	1769 SE2T WC7N XE1VIC
1815 JH8OCV JJ1JMZ W1PX W3KB	1806 JA6JNF JR6IQI PA0MBD W6DX	1795 JR1DQK K5ZD KA9OKH WC4B		1777 EA5AR	1768 K7LAZ
1814 4X4MF 7L1CYC	1805 W6BK				
	1804 AA8SW				

1767 K0QQ N1LID VE1SK VE3VC WK4Y*	1759 KA1DJ W0VHF	JM1JZN N9AOL W4CCS W8NN	VU2LBW	1733 IW9HII JQ2QHQ K2CYE VA3OKG W0MS	IK3DVY K4VNY
1766 4X1RU DL4UCS K4JPD KC2SST N2KX SP5ELW	1758 JA1PBV K2PF* KE4S SM5GLC	1749 JA3UNA JR1TCY K2JL N1NU N6BM OZ1ACB	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK	1732 EU4A IK6EIW IZ5FSA JA5JUG N4DWK	1725 JA6JSY N6EE V31MA
1765 JA7OVC K7XC SP5LKJ	1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW	1748 DL2TOS JN4FNZ KW4CQ NA6O RM6B W3ZQI	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O	1731 KR4W N2RR W9GXR WA9JWL	1724 F5JY IW2BZY JA3CSZ N2ZN YO3AIS
1764 DS5RNM HB9ZS HL5OC KC9FFV KF1C UR4IOR UW7UA	1756 DD3KF K1AJ NE9R W9NIO*	1747 JA1ETN K4LM* LB7ZG SP9GFY	1730 JR7HAN K5TIA W3UL	1723 JA8EIA VU2IBI	1722 IK2GPQ JP1GUW K2SD K3MD KG8CW M0IKW N1WQ W6PBI*
1763 IK4THK IK7YTT KK9T W9ZJ WA9BZW	1755 G7SSE K5TR	1746 SM2DMU W9ROG WB4CW	1738 F5RQQ N9IO	1729 I7PXV JA2PTQ LA2GH XE1L	1721 AA6NP DM3ZF EA2J
1762 K6ZP N9MR* S53MJ	1754 VK2CA W8RV WB7BBQ	1745 SM5ELV	1737 DL9EO JM1ESG K1DX	1728 JL3OUW N4BAF NN2D	1720 K0SRL
1761 K5CR NA4MM	1753 RD8X	1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX	1736 JH6WHN KK8MM N7MB VA7KO	1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	1719 AE4CW JA1XUY JA3UOQ W6SFK
1760 DK0EE HB9TMW JH2AQI JR1EFG KD3HN	1752 AL7R DL5CL JF2HPA K4MPM PT2ADM W3NS	1743 K0HD WA5NFC WB5NHL WF8R	1735 GW4TSG K7FL RN9CM RU6K W3FJ XE1EE	1718 J10VIF K6CF ND3F NX2X WA6TLA	1717 K8ZZU N7VPN
	1751 EA5HM JE6AVT LA5XGA LA7EIA W6WA	1742 DL6NDW DL7JRD N5PG	1734 5B4ALJ HB9CQL	1726 HK4EI	
	1750 AL7TC JA6ENL				

SP7CVW SV1GRE WD8KND	JA7BME	1701 JF1OSL JH1IZR KT4AC	1693 7L2QAD W2GS	1685 4Z5IW F5BEG K0VM K3XO KM4HQE KM7DX VK6OZ W1OG	KU4BP WB4DNL
1716 9A1CKH DK1EI JG1BKX K7WE N3RD NO9E WB2CLL	1708 DL8DWL IV3FFI JA1SHE JH1SBE K3SF K6LPO KE6V N8VV	1700 KE5TD KN7Y N9DR VR2MY WB2RAJ WB8IZM	1692 CT1ELF JA3KZV K8OD N4WE W0AD W1UE W4LIA	1678 9K2BM N5PA	
1715 JA7MYQ KK5OQ N1CGP N4FN OZ8X	1707 AB2RF HB9GWJ SM5CSS SV1CIB VE1JS	1699 AE5B DL7UIO W6GRV	1691 JF1AGB JK1WSH K1FT KE5FXE KU2C NS3L	1684 EW4C JA2HNP K9GS N9LJX W8UQ	1677 DJ3XG DL0AVH EA7BJ VK8DR
1714 K8JE N4PL N7KO	1706 AC6HY AL7LO OZ3SM UT6UA W9BP WA6G WB2AA	1698 HL4CCM K0PC K5PC KF7NN SM5API* W8SAX WA6EZV YO2LLL	1690 DJ6NI G4FTC K0NV W6RFF WD4IXD XE1YD	1683 W1JA W4JVN WA2UUK	1676 AE4M K2RR K8OS PA9M VE1VOX
1713 HA7LW KB1W W2GDJ ZS6UT	1705 K7GQ K8AO K8SMC*	1697 9A1R AC5AA AD5WB W9WO XE1R	1689 K9ARZ KG6DX W4GMY	1682 DL4MM K1VI K4MIJ SP5IXS W5CCP WR2K	1675 NM1G
1712 K8SIA NZ3M OM2RA	1704 N6KK N7FU W7FP	1696 HB0WR IZ5YHD N0YY N4AOE RA0R W9GG	1688 AA0ZP K5MT	1681 JA1JYE JJ0NSL K3LR K9MUF OK1DX RL3AW VE6SH W4UEF WB6L WF1H YO3FGO YP3A	1674 JA1BNL JA1PVX KD4SN KL7TS KW4J ON6YH W1JQ
1711 JA1FUI K0PX W1KMA W5UHQ WA0WWW	1703 I2EAY KO6KD LA3PK NA2X VE4YH	1695 JH3HGH KF4VTT LX1DA	1687 EC6AAE N2LQ N3TR R6FFB		1673 EA7DUD JR2PZX KC8RP NU4I WA6POZ
1710 JE1HPM JG3KCX KG4CUY KS0M W2NY W4GP	1702 JA0JPD JG3HBO JK1SQI KM9E W5MO	1694 4X6GP K0FLY K4KEW UA1ANA	1686 AG3V F6DAM JO4JDU K6LRN LZ2HM NA4M W0BBI	1680 PY2RN SP7QHR W1MR WX0E	1672 IT9IPQ K4WW NZ5O W1FA WS9W ZS1C
1709 HB9BNQ				1679 JA4IYL K9SO	1671 AC0X E70A W7QHE

1670 DL5CT F6DHI OE1PMU	1662 DL6UNF JR0EQQ K3WGR N8NB	RN3OA SM4CTT	JO3WHB N0AMI YO3VU	K7DSE WA9DU WX0Z	WF4G
1669 W8VI WA5NOM	1661 K7FEL N1EK ON6KE RL2A	1653 JR3ADB K8ZT/QRP	1645 GM0VRP IW7EBE IZ0ADG JR1JGA N1BCL* N4MI N5VR R7HF R9JX VE3MM W9MR	1638 JA2LWD KM2E KR4BD KX7DX LU1FAM N9TK W4QK	1631 JQ1PCX K6UNE K7CMR PT7DX SM5BNK SP5UAF
1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W0SD W5HD W8NJR W9KVR WA1ZIC	1660 AD4AA LA4WJ ZP5YW	1652 GM3WIL IK0ZIO K3WI N4FY N4ZR VA2IG	1644 EA4DB JL1WQO K1EDG KG5UZ OH3PYY OH6JKW W9OSI WA3FRP	1637 DK3BK JA9RT N9DD NA3F YO8CRU	1630 JF3SFU JR1CAD K7HC W6KGP Z32ZM
1667 4X6UU EC5A W9RXJ WA2OTC	1658 DL2JIM JJ2VLY VR2KW	1651 JA1FVE JK1JAS K7GA UN2G W5AP	1643 F5NTV K4FX	1636 K1LEC K4OCE RN6AJ	1629 KW3W W7CP
1666 EA4UV F5CT JA1TD K7AWB W7IUO	1657 AG7HY JA7SFD NW7US SM6AOU	1650 CT1AHU I0NUM JF1MTV NU2Q	1642 DL1EK LA2IR W1HEO	1635 AA4A JA1DCK	1628 DK3PZ JK3NQV N4MEC N8GP NW4M SV1BYI SV2BXA VE1RGB W2RA W8PI
1665 JR4CZM SM2EJE UA0SC WA4MME	1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU	1649 K4WFM NU0C W0JW	1641 DJ7JC I5XFD JA4HXF	1634 CT1BOY F4FLF JL3DGI JM1JIV K5HTE N7RD US8UA	1627 EA4EPY G4NBS N6DHZ N8AGU W0ZS WA4NUF
1664 AD3C IK1MEG KK9M WE2N	1655 GW4MVA JA1HSF N7GCO NF3R NY4I UA3AKI W0JMP	1648 IK1ZOF JA1NLX JA6BZA K4SAF K9EXY N5MT RZ1OK	1640 K4QD K6XM LU2DX N4XMX TF3VS	1633 K9AQ KI6X RA6AAW RW9SG VE3IQ W4WN W7JW	1626 W4AG
1663 HB9ERU IK0XIH JI1MNT KX8G N0OK	1654 JE7RJS N7NF OH2BUA RK2M	1647 JA5QAH K2QB N7TM WN7J YV5KTM	1639 AH6HY DL5EBS JH2GZY K3GW	1632 AA3TH DL2CC DL6GBM LX2SM S51MA	1625 EA2AA JH8CXW W3OOU WB1DX
		1646 DF7FC HL1AV IZ5EBL			1624 AD5MD BA7NQ

JL4CVG JR1WYW K3VAR K5HK N8WRL UA9CNX W5SJ	1616 HK1X I5FLN N4ZY* W5AAJ W6OUL	JH8JBX JP3OIK NC2Y W6ZQ WJ2R	SP4K	NK7Z W1ASB	SV8LMQ W5DM* W7TSQ
1623 IK2QEI KD2SC W1OK W5SUM	1615 IW9DNI JG1JPE JI1HNC W0FG	1608 AA4FU EA5K I0KDF JA2CUS R3IS W5ZE WA6HBR	1600 JR5VHU K4AB KB2XJ TF3JB W6BCQ WA1EHK YB1RKT	1592 DL5RDI KU2A N8HO VE7CV VR2XLN	1585 JR0RBY KE4SCY KN4JX
1622 JA2QVP KF4NEF NW7M	1614 IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA	1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1598 CT1ELC KB5UNX KI8L N4XX W7TUS	1591 JA8ECS JF1WQC UT5URW W5VU	1584 JF1KML KS4V N6WT TA6N
1621 EI8KN W4KK W6CUA	1613 G7IRN IW5AB JA2ODB K5EWJ W7LGG	1606 G4AYU IK8YFU K3KY W7VS	1597 AB9M I8MTQ K3IE K6EGF SM6TKG W3OU W5RYA XE2MX	1590 G1VDP JR3TOE K0BX* K4KL NN9X SM5HJZ W3IZ W8MIL WA4FLZ* WB7QXU	1583 IN3EQZ KI6MQX KJ5PQ N5EE
1620 9A6ST I7LGM SM5OJH SP9IZV VE1JF W7YW	1612 DH3KM JE1CTA JK1EBA PP7LL SV2CLJ	1605 IW2ETR IW5EIJ NP3CW SP5GQ V51YJ WF5E	1596 AF4CD DK8IZ N8DUY N9JCS W2DEN YO9FQT	1589 AA3AZ EA4D F6FYD IZ4AIB KE9U WA2BOT WB9PNU	1582 LU2BA N0KK NZ6E W4UFO
1619 AA5TL DL5AVJ JH7IQQ ND7J	1611 IV3TMV JN1NOP K4CGY W2UDT	1604 AA8KY JK1NIU K5QR NU1T WB5STU	1595 DK5HZ	1588 DL7UGO ER0FEO FM5CD KE3X W4PGM	1581 JR4VMS K2WJ KJ9X VE1ZZ* WA0PFZ XE2YWH
1618 4X1UF/M AD4Z KF4MH N9CO UA0FDX W8WVM YO9CEB	1610 CE3BT CT7AUP IU8IYE JA1GVT W2GFF	1603 W5NUT WT2P	1594 AB6BT E74A JG2TSL JJ6WZS KD0AA SK0QO	1587 JG1OWV JH1AQN RO7T	1580 AC2G F5LIW JE3PCP JI8XLD OE6CLD
1617 DM5JBN JG3KLF K0CF KM8AM WB2HJV	1609 JA1CCO JH1XFR JH3FCF JH3KAI	1602 VR2XYL W0PE	1593 HB9AAA JA0FLL JA3EEM JF1QQK K7STO	1586 IZ8EKL K4GK N5OHL	1579 DL4DW IZ0FUW K2ZD K4IE K7PT KS9J NA1DX W9BS

1578 IK5ZUK JE3FOR K7LY ZS1DX	1571 G4DYC HL5FBT JJ3FRB	K5RKS W4AEJ W4NBS W9QO	WW0E	DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS WE8L	1541 DL1MEV DM6MA HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE W5VX
1577 AD0K JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE N3ZP WD4IKI YV5AM	1570 JA9IWR K1KI W4DTA	1562 IK5QPS PY2CP PY2OP XE1GLL YB0NFL	KK7YC VK3TC WT9U ZL3PAH	1548 JG2CNZ	1540 F4BDG K8LY OZ1BXG WB0OQV
1576 EA1T JE2DJC K5AC K7CU W5WI	1569 CT1HHP EI1DG G3VAO K6BZS KC4HN RL3BZ UA1TAN WA7HQD WB0ULX	1561 E73W JF3GFH JL1VAL K9CJM N6VNI W3KN W8JA	1554 AA6K CT1ZW* JA7QQQ KE9S W5IP WC2L	1547 JH2AYB K6QU N7OJ WA3GFM	1539 HL4CBX HL4XM JL1JVT K6ME KB7V KF9AF N5ID VE2BWL
1575 G0THF JA1NQU K7LFY UR4CWQ	1568 DL6DQW JA0CVC OE3JAG W7FI YO3GOD	1560 KG6D M0HIH ND1Y UA1CKC	1553 HL3ERJ I8KHC JP1SRG JR1AIB KE4BKL SV3KH W4CSW W7BQ WA9JOQ	1546 AA5N IC8TEM JE1LPZ JK1MZT KD1AB OZ2RH	1538 IZ0FYW JA4RED N8BK PY8WW
1574 AB0RX EI4BZ G3LAS* JF2JRD KC4HW NM9P RU3A W7/DL1UF WD5BJT YV4DYJ	1567 AA5SH IS0MVE	1559 JG1LFR JH0AHI ON4ACG VU2YYF WB1S	1552 JH8JYV M0VAA NE0DX RA9SC WQ7B WW7Q ZL3TE	1545 DJ3ZF EA4DUT I2DMI JJ1OKK K3HW	1537 JG2LGM JH1RVQ KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V
1573 DL2HRT EA5ZR JA0RWF KB5HC WA3GNW	1566 E77S JF2TJJ JK1DDG K0IS N1KX W3DQS	1558 KI4TZ N6VS N8IL	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U	1544 7L4VYK JA2ACI KS4XQ KV7N N4ST N6NR	1536 DL5ZB EA5GHD IK4FNF K4AU K4MQM KB7AK W5FPT
1572 IT9KSS JM3GXU W8BI	1565 JA3IWB JJ1DJW KE1B YB2TS	1557 7M4CLF VK3KE W1JGS YV5KAJ	1550 JA8RRF JL8IPF N6EM WA4USA	1543 CU7AA J68HZ N5CQ RZ6DX UA6J	
	1564 IK4TVP N6RFM WA9PWP	1556 JA6GMC K8TB KI4R R3DL RA3M SV1XV WJ3A	1549 AC6BW	1542 DL2RPN JD1AMA MW0CBC W2GB	

1535 HB9PUE JE1GGI JE3RMQ W4UDH	W1HS W1WV W5RZ	1523 EA3ESZ RV6LX	NJ0U YU3MAY	JH6WMJ K0HB K2CYS NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6GJB W6ZO W7VAS WA2MCR	W0ELT 1506 CE3FZ I2YPY JA2JID K5DV KE7XM W2XX WB9W WR2G ZL2CC 1505 HK3J JH3PAS PJ4/NA2AA W2SKI WK9U 1504 DL9DRA JA3PRM K7CO KF0NYM W4UAT 1503 AB5GU IK0PCJ JK4JMO JQ1EST K1APJ K8MN KB2ZPB NC1M ON4LG SQ7FPH UT7EC W4DWS YB0DJ 1502 7N4SQJ 9M8DEN DL6WT G8VR K6JJ K9LCR KA5JSM KB9AIT KN7K N2PK
1534 DF2WF DJ2VO DS4NPL EA1WH JH1CML K2OP N9LF VA2LM	1528 DS3EXX NN5E SP9TPZ ZL3AL 1527 JS6QOM K2HT N3AO NS4X R7LP	1522 DL2RD DL8DXF JA7GAP K4ZRJ KB8DRK KP3AH N9AZZ NR0P SP3WKW UA9LAO WB2ZAB	1517 K1FE K4PKM N9CDX W0ANZ W1XV 1516 DJ6TF K0AU K0GSV* VE1DUN W5FK		
1533 9A0W JH2KXN K2CS KI7AO NA7RH OZ7AM	1526 DS2BGV G4DXW HB9CYV K8JJC UA9AGX WA5YNB	1521 JA1UWB KM2O SM6VR WA5UA	1515 9A3MA AD7Z DL1MDZ JA6NQT JF7RJM JG6MQI KP3V N1ZJ W2PD WB1AEL	1511 DK8UH JA5JGY N1PM SV2SIF UU7JM W4ID* 1510 DM3PYA N2YBB OV5O OZ9XU WN9O 1509 JA0HWF K0KL* KB8GAE KG5VK KI9A LA2DS R3BM UA9MC W1MJB W4REX 1508 DH2ID DL0WW IK4DCX NN6K WV4V YL2EC 1507 EA7DAP K3GO N0VVV	
1532 HK3CW K8ROK N0LD OK1FMX UT2AB	1525 CT7AUK EW2DZ KE8G N3AE NU4B UT3UX WX2CX	1520 AC6ZM G4RGK GU4YOX K0YL KN9P KY5I N6WIN SP3EPG WA3WZR	1514 IW8CGX JA1PLL JJ2NWI KJ4R M0TTB VE3TKI		
1531 N3AIU VE7XT W5SWV WS4C	1524 AA5TA DJ7WG DL5KUT JA7DPC JE4FNC K6FM KM5VI LY3BY M0URX N6DNU N9LEO NV4A RK9UM W3KHZ W8WM WR7Q	1519 F4DSE IW4CIL JE4RAL K4TXJ N4MIK ND4DX UY2UZ WA8CDU WB4SON YO9BLY 1518 HK6K IK1DFH JI1VVB JK1UVP K4HQB N9HF	1513 AE0MO AG1I JA7BAL KA5V R7IA UA3DK VE4EA VE7UF WQ1H 1512 EI8GS GM4KHE HB9FBM JA1SZN		
1530 5T5PA HB9ECS IZ7EVZ JA1DFK K7CMZ W3WST W7BEB WA8LRW					
1529 EA1P I1CMA N1PEB S59SV VA7DX					

WR7T YB4IR	W3DIY W4HY W9PDS WA0JZK WJ0T WO5I WX3P WY7FD YB4CHP YL2BR	JG1WNO LA4JGA	HP3TA IK2WPO IZ0GKB K1ROA	1477 HB9JNM JK1LUY K0BRO W0IKD	WA1NLG XE1MW
1501 HB9AGO HL2DBP JA4ENY JA6NEJ JK1NPH JR1SLU KB1YNT KJ4YLO KU1T N5XE ON5GQ R0QA R2DO UA1OM W1GF W5DXQ W8SP WA5CMI* WF7T YB0MWM	1499 K5LY KF6A N7ZA SM5APS VA7DXX W8LR	1492 IZ0COK K5NOF KF0RQ N4PGL* WW8RT	1484 DL4FDM IK2RLS IK7YCE K0MFI KM4VI LA9VBA W4ATL	1476 JA1BON JI1JPJ N1RP N2BI W7IAN*	1468 DC8TS DL2MIH DL6RA N9LQ W1FC W6FEL WD6T
1500 AA4US AC8L AE4AN DL5KW EA4TX EI3CTB HL3EHK I4KYO JA4DNC JF1MUI JF2SQB JK1PEC K4RDU K5EWS K6VHF K7CTV KM4VJW N1BZ N5VYS N5XJ N6VH N7QU OH3FVP OK2MDC OK8DD R5AK UT2VC	1498 KA2CYN VE3UTT	1491 I8NHJ K0JN XE1ILI	1483 JA3WMS JE2VFX JH1CTV RU3UN S57UX W0OGH W4GHW	1475 AK7O G0SYP JI1UHZ	1467 K8LN
	1497 JR2IMJ K5YG WB1ASL	1490 AJ4F JA6HUG JE1NVD VE3QAA W4PG	1482 DL3IAC I0GKP K1XE	1473 KR4DA KT8O LX1KC NX4TT W9NJY	1466 EI4CF JA3MIO K4RW N1SZ N9OY UA7T VK2HV
	1496 AA1M E73M IK6ZDC JA8FKO JH1LAH SM2OTU	1489 F9CI JH1XXB JR2BJE N6YEU N8OQ W1LY	1481 DL4FCJ SM0NUE W2TX	1472 CT1BOH JH1APZ LU2DSL N6AWD W4WG W7AAD	1465 K5YU K7VC N4UFP NG9J VK2AAH YB2MM
	1495 AK1N* JA7HGA JH8FIH JR1LZK ON7DR	1488 CU2CE K8AJR KC4GL W6JTI YO8RSL	1480 K0XN K8ZH KX1A* W4UW YO3GJC	1471 4X4JU KC2STA N6FS	1464 W5LUA
	1494 G4AFU I5IAR KI4TWA N4KM NG0G W1DAR	1487 K7QBO LA8WG N5UE N6IG N7WI W4PGC	1479 AE5FM JJ1KXB VA3AYA W0YK WA3SKQ YL2CZ	1470 IZ8DUD JA4MEM JH6RTO K8GT N3WD WS1F YO3IPR	1463 IW0AFS K5TU
	1493 JA3CMD	1486 HL1VAU K7JH N8XI W7HUY	1478 A71AM IK3GBG	1469 DL1QQ K8AJK K9DY KE5BR SM6WET	1462 DJ1OJ IK8OZV JG1LRE VA3HP WB3BFC
		1485 DM9EE			1461 JI1DMH K6KR
					1459 HA5UK K8JRK

S50U	K2QMF	K6VV	VE3FRR	1427	JH8MZF
1458	K5OVC	KO4PY	W3WH	ES2IPA	K0IO
IK2GOQ	KI2D	KP4N	W4GF	JF2SKV	1420
IU0ICA	KT8D	NN6L	1434	W9UM	KM2L
K8CQ*	W4TUN	SP7UWL	CU3BL	WC1M	ON4CN
1457	1449	WA8RCK	JH8WXF	1426	TG9AJR
IK5EKB	DM5EM	WT1L	OZ6EI	9H1EJ	1419
JH1CJQ	KP4DS	1441	WC2C	KC2THY	A92AA
PY3VB	1448	AG5CN	1433	SM4GVR	F5DBT
1456	K1IED*	EA3NG	EA3HDZ	WA5KBH	JR6DM
K5DCW	NR0T	K7PT*	JA6SRB	1425	LA9PJA
LU2AH	1447	1440	K1OYQ	DL6NW	N7KDT
NF7D	AF3X	CT1DSV	K3MM	JA3BKP	W6SHY
PB9FN	G4PVM	HB9FAI	K7ORK	JH3PRR	1418
W1EBM	K9KDS	JA8BOV	W4HOG	K0XR	7M2VAP
W5MF	TF3Y	JA9KRO	W6OPO	TF5B	W5GJ
W5RDW	WA3GM	JH2NWP	1432	W2EQ	WA7HR
1455	WM4AA	NE5S	AE4WG	1424	1417
AK6A	1446	1439	K4NTO	A61BK	AC9A
ES1FB	JA8ANQ	7N3IJT	N0TK	G3PSM	JA6HOZ
K2KIB	KH6U	DL1VDL	OE6BME	JA4OIJ	KC9WPS
N0SL	YO9IKW	IK2GAO	PS8ACL	JE1AZZ	NX9T
N9MB	1445	IZ5EKW	UN7BY	K4GHS	PY3SB
UT5IP	DG1NPM	JA4FKO	1431	N5JEY	S50N
1454	EA1PP	JA5ICH	K5OO	1423	W8HB
JA1UPT	KJ4UZU	KJ6Y	K8MVZ	FM5BH	1416
K0TI	N0TR	KN7D	K8WHA	N0RC	AA9D
K4IA	NJ5N	LA6FI	W4AO	N3FG	KG4USN
1453	1444	1438	1429	N4NQ	LU3VA
VA7XX	JA0BOV	DF1IR	AA4ZK	N6AD	OH3KAV
W5QP*	JR4ABB	JA8EKU	AK9B	W7XE	1415
WA4TII	K1KNJ	K1TKL	EA7AN	1422	DF5DH
1452	W4QG	1437	JA7FVA	3A2MW	JA5MOO
EC7B	W6SIY	VE3BZ	JJ1LID	DH4JQ	LA9KY
JH1DSF	1443	W0ZR	KZ7Y	I4ACO	1414
KB4CRT	JA1ERB	ZS6KR*	OZ2ABI	KB4CL	AI0Y
1451	K0LU	1436	TA1L	SQ5OUO	JH5RXS
JA2XLV	N5DT	KK4CLY	W4HGW	VR2VAZ	1413
KU9S	PV8DX	KT4O	W4WJ	W9SE	JA5XPD
1450	W4AXL	NY4G	1428	WX4F	KN6ZZI
DJ5DT	W8TM	1435	DL9MEN	1421	N6XT
EA8TK	1442	A92IO	G0OSK	CT1ETE	RX3BP
IC8SQS	K3VPZ	K1WO	N3HBX	CT1IW	WA2VQV
JA2BUR	K4NC	K6JW	N7UJJ	DJ4KW	WB5ZAM
			OE6VHF	DL4ZAB	
				HB9DQD	
				JA3AYU	

1412 I4UUL JA4ONP K7PO WA6URY	JA4EZA JH8KIY KF8PD RN3QO VE3NJC	WI4T 1396 DJ8WD JR2HRR NG6R YO6HOY	K4TR N8II 1389 DL6KWU I5YDO JH4BYS K5LC ON4CCN	1381 DK3TL G4DDL HB9BEM KK4XL 1380 AB2DP KB9LIE NC6RJ NR8Z 1379 I5GKS K6UXO N0IW N5HC	W0MS* W9VQ 1373 AF6PK K1TWF KO6LU N6DW W2PS W4TNX W7CQQ 1372 AB6Z AC4BT N7NW W4AFB
1411 AI9U KB1DMX WQ5T	1403 9H1AE AK4PR EA7LS HP2NG JR1TNE K4MIL N7RVD ON8VM	1395 JH3HTD K2DH OE1TKW VA3IC W5EC W7KW	1388 4X6KJ CT7ANG 1387 JJ1BDX		
1410 DG8YFM KN6VTC VU3CAU		1394 HB9BWE IW4EII K6EI PY2DY	1386 DL2VWR JA7JM JI3KHV KE4FW N0YO OH6OK W0SHL W1GY		
1409 JH1HLC W1PR W5KFT ZL1ANH	1402 5Q2J HL5YI I2KBD UA0SE			1378 JR2BYJ K9JE* UA1CEI	1371 EI5KO JH8LEY K3JWI N2DXJ SM2LKW WB8EJN
1408 G3VQO JA6XE N4GBK	1401 JA1DXA WJ1X	1393 K3LL NB3R YB0AZ		1377 KC1ERO KQ5S N5FEE PV8ABC W4DN W4PRO	
1407 K3ATO KB0V NT9F S59DJK VA3CW	1400 K7RAN OE1HHB W7NP	1392 EA1BLA KA1CRP N7TP VE3CX WQ8T XE2B YB3MM ZS6IR	1385 8P6SH DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG		1370 AF8C LA6ZFA NA5YO
1406 I0EKY IW7EDZ N4VN N5TF W6DPD	1399 F5AQB JH2MYN JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P	1391 IV3DXW K7VV NI5G SM7WVZ SP5GQX VK2GR VK3YZ W4IDX W7AJ WB8FIW WX8C	1384 RW3SU SV1IXK UN7BK	1376 EA2BFM GI4OWA JA2LHG NA2R ND7K ON6ZV RA3CO W1GQ YV4DNN	1369 7L3SQL JH3MHI K8ZR
1405 F5IYJ K0RAR K6XJ LB5GI N1WON N9ATF WN7S	1398 K0SQ		1383 F5EOT K4DET OE1JIS	1375 IZ7GXB JH8XVT JS1MRA KD2GC NI4Y	1368 AC0B AD0TR JF1JTQ M0MCV N4LV PA5A SM0EUI
1404 AB6CF DD0VE	1397 HB9BMY JR2PAU N4QM N9BVA SV2JU W7QC* WG9L	1390 DM3CW JL1BDI	1382 E73D HB9ESS K0QB NR4M SP2LLP W0RXL	1374 AA2DT DJ9SO NI7F	1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL

1366 JA2KQE K8GWU NN1SS PY2HH	1360 JA6FEG J11QIO RU3UR WY4I	W3DVY	1346 JA6JPS JG1AID JK1BIB N0RR N9MW NS7K VU2ABS WA1LAD WA6KHK WW1L	W4UT W8PAT WD8LTM	W5WS
1365 G3KAF HA5OLA HB9ODP N2FY OE7FMJ	1359 K8MRT OD5YA WA1NXC	1352 DM1HR K2CDJ K6DJ KA1API KA3CRC NC4AA NZ9Z* S57AL W1RH WS4H		1340 GM4YMM IK5LSQ KB0EL W0GN W4TE	1333 IZ0GVZ K3RWN K5GM KY4G LA7NO ND6S S57A WB8TGY YO3HOT
1364 EA1NK G4ZWW JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA1W WA8LOW	1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT	1351 JA2HIJ KD5R KE4KMG	1345 R7FF SP5DL W7XZ ZL2AO	1339 IK1NLZ JE3OUW KP4DKE	1332 DJ6BN JG3WJN JH1HRJ K4KAL KA3GWD NA5S
1363 9A3NM CU3HY DJ8SN IW4EGX JA9CGW NF6P NX1P OH7LZB TA1AL VE3TM	1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG W3ATV	1350 AG6HE EA1K EU7X EW4A IK2HDF JA0NFP J11CYX KA9J KK8X	1344 IZ3GOO JA3BG JJ2PIK K4IU K9HQM LU2JCW N5KA PY2ADR WA8VSJ	1338 9A9L* HA7GN K5MO KD4OS N6TR SM2HWG W2OL	1331 JA3KWZ JL1BTJ RA3SD RW4WD WZ4RC
1362 JA1TOU JH6IMI K3SUI K6JAT* NI0K PT7CB R3BB UR9IDX W4RQ	1355 JA1IFD K8EJ KI7HO WB2KSP	1349 EA7LL EI5JL JA1TGO K2QL K5VG N3AF	1343 AA4EA AC6DD JK3GWT K9GY LB2EG W6HYI WO7V	1337 DJ4JZ IK0CNA IW1PUR OH1LR	1330 DL3ANK EA4S HB9TJG HI8CJ JR2ATZ K3LA N2MEE OH3TY W4WIN
1361 KM4A N8TFD	1354 EI7GY F5MZE IT9JPS IZ2EIH JS6SCC KS8W W4DCY W4QNW W4WX W8SET WA5TXY	1348 AA7UN AK3E JA1ITJ JA8LHN RU0A	1342 AA8M DK8FS HK6P IK0PRG K9BO VA3VET W6VNR WB2GOK WD9Q	1336 AB5YI JH7RTQ JN1RKE KP3V* W8VK	1329 IK4SBR JA1IHD KE4WI W6HGF
	1353 HB9EXQ IK2GAJ OH1ECQ	1347 GW0ANA JR7COH K3BZ K8VD SP2BMW	1341 CU2AF JS2GFA R9HBF	1335 G6AD I1SOP KE2M LZ1PM NC4MM	1328 KJ5Y SP3CMA W1NR W1WSF
				1334 JH1OVY J11EIX K7RR KD3UY KL7NW SM7DXQ W5TFW	1327 9A5VS

BX5AA EA3ATM JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y	K7EKD R3QX	1313 JA1DCO JH2PWM K4ZA KP3R KX7L TF8GX	W9JOE WU4B	1301 AA4MM K4LD M0OIA OK2RZ	KN6H N5SIX PF7M W1PY WB9TFH
1326 JE7JZT N1QAE N1RM W3TC	1320 JA1FVS JA2DLM JG3KMT K3JM W1RG	1312 K9UWY N0ACH NC7B NC7M W4PV	1306 AI2S BH4SYG CT1FJK DJ2UU DJ4PT HB9FAX IK8MRD KD0S OH5LQ W2FB W4CIR	1300 9A2GA JE6UWU K0UU KJ7NO	1293 JA1XQC JE7BUH SM2YIP
1325 EI5GM SM1NJC SM5AKS W3NRJ	1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I	1311 NJ0F W2GR W4ER W4HM W6DVS YU9MBA	1305 AA6PI K0TV N8OCN WB2UFF WD0EVR	1299 CT1AUO W1MRH	1292 N9NM
1324 KI7M KR4U SM7BHM SP6OUQ	1318 IZ4IRO K0HQW	1310 AA1BS AD6WL IK0PRP JR6GHN OH5XB SP6DVP VA6JV WA9IVH	1304 4Z5GV CU7AJ DL5JS IZ8DEO JA3DAY KI3O WB9B WG0G YB0MZI	1298 CT3BD K8RCT N2SG N9OF UA3GT UT3KW YB1AYO	1291 AC8TO AE6Y I6KIU K9ZG W8FAX W9MAK
1323 IK1ZNM	1317 AA5H AD7XG EA1KE JA3AOP K7WK N5OP SM0W VE6SV	1309 K1WY K8ARY N2TC W1JMM YV5JGO	1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX	1290 BG8PA K9JP UA1CGS	1289 I2DJX JA7FSB JI1BJB JS2KWL OZ7QB VE7IRU
1322 DL6KVA G6NHU IK8WCA IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK JI1QZQ K2OO SP3FYX VK3OT W4DVG W5JE	1316 EI3ISB GM0VIT JF7NNI K2JK NC6R WA2QAU	1308 DL1SVA HC8N HL1MKT N3HYB N4HGZ N9RV W8QXR	1303 DL1SDH IK1BQD K0ABC K6GFJ KT0P PA7MM W9RB	1296 CE3EEA IK8PGE OE7SEL PT2ND W3KHQ	1288 HB9FAZ I5SDG IZ2CSX K6RC N0ATQ W8MSP* WA5SOG
1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST	1315 K2OGD K4JUJ N2BT WB7VNY	1307 KB8KIM N1BY VA2LC	1302 A65D JA1AKL K2MHE KC2LSD LA5LT N9AVY W5HNC	1295 G3GAF G4SGX KN9N N4KEB PA3FWV WB9DLC	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA
	1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF		1294 DK3FB IW1CAB	1286 DJ2RB	

IZ8EYN JA1CPU K2DF N5TU W3/NH7C	1279 JA4VUQ K2HJB K4GN K9KEU KB1OIQ W4ASE WA2ALY ZS1EL	EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX NA5NN RX3X SM5BFJ	1266 JE1CPB K1TU K4ZNC KB2S NG4C RU3U US5CB VE3AJ	K4FK UZ1WW 1258 F4CPF F5NNN JA2CPD VU2TMP W4NF	K2RNY K5SES KB4KBS LU5FCI MU0GSY SM4BNZ
1285 7Z1SJ K8LBT KG6B N4ANV N4IDH NR0Q W4CMM	1278 JA7KQC K6LD K9UO KC2WUF W8PE WF4W	1271 DL7ACN K1GND ND6G W5GVP WV2B	1265 F1OBJ JH8NQV TA1PB* W4EJG	1257 4Z5FL IK8TEM IT9VDQ JA7DOT KC4PX N3HR S51DV	1251 EA1WX EI7JZ HL4RBR K2GLS K9AAN N8IK S51AD UA2CZ VE3VV W8LIG XE2AU
1284 K1PTF K5FXB N6DVR Z34K	1277 K7EV K7MY N3ER W2HDI	1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW SP2DW W2FDM WM9Q YB1BML ZP6CW	1264 DL7AA HB9HHH HB9Q K8CR W2EJG WO4D	1256 NN4EE VE3PJ	1250 AA6XV CT1END JG1GJH JH0AKV JM1CMA KB8U R4FAN SM3CZS WB9ZNZ
1283 EA1AUO K8DJC KD4EE N7TW W1DXH	1276 DL4HRM F5TMJ I2LXA NZ0O OH2ID VA6SZ VE7ON WB8RFB	1269 RN0C W0ZT	1263 R6MO YO2BS	1255 JH1SWD JH4VDP N2WM N9GKE NE5W SQ8J W3HER W7BVN W9AP	
1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR WW4LL WX2K	1275 JP1EWY K1WNT UA4PT ZS5LEE	1268 EA5XV F1JKJ I8PND LB2TG PY2XAT ZP9MCE	1262 7J1ABD JF1CPH M3DFW W0UVC	1254 EW1LM KE5MMT LB8CA N5UM W2FS	1249 JA4CSJ JF3VEC KK6T WB4M
1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM	1274 GM1BSG K1BZM W2UB	1267 JA4HDO JA8WGX JH0CLK K0GEO K3TRM K4ZMV K6UIP OK1ADM W5IO YU1FJK	1261 DL0IV IK5BSC JA3KKE K3TLP WA5YOM WB8YTZ	1253 EA4XT JF2QNM JH8CFZ OH1LAR PY5JO PY5VC XE2W	1248 JG2TKH NS0Q NZ0T SV3RKM W8MRL
1280 JA3MNP K5DNL LA9L W1NT W7GA	1273 JA0AVS OK1MBW PU2POP RZ0L		1260 JG1IIF JH4CPC W2NWU WC6Y WL7OU		1247 AA0FT IK4GRF JN1OXN N6ORB UA6XT
	1272 DK1KW		1259 DF3FJ G3HSR JA6SQR	1252 AB9KZ K0KO	1246 DJ9BX

F8AMV I2XIP IW3SKX N0VD W1ECS W8YV WA8EQP	K1JX K5NV* N5EKO VE7VZ WA2C	IU4BJC JH0LME JH7NVJ K4LRX K6RR W4NDX	W2KNG W7YED	KJ9B OH2TA WA1HEW ZL3NB	VE3GYL WB9IWN
1245 9J2BS K2SZ K4TG KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	1240 JA1ILA K2FL* KC3AK KX6C	1233 JH0LQD JR3MTO	1227 DH1AKG JA9EEH KF5WCP KI0HA WA0BZA	1219 CU3HN KQ9J WA4TMJ	1213 JH4GNE JH8JWF N9FH S57TA W4NK
1244 A65BD AA5B AA7X IZ2MHT KB2KBC N6GR NN7X WU7X	1239 CE3CT DL5MM N9EAJ W4MPY	1232 K3CWF N5RN WB6AXD	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT PJ4LS	1218 AD6DK K4VZ KI0KN OH2BC SM3OMO W4HVV WA6MRK	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU
1243 F4GTB IK2LOL IZ4ORF JL1QDO K4EQ SM6CGI WA7RLL	1238 4X1VF AD8NQ DL7BO JE2DOD LZ1XL VR2PX W4BH W6PG WC4V	1231 DJ3CQ G3YSX IW2CAM JA1PLT LB8OH N2BSA W2FKF	1225 JL1MWI	1217 EA5IAG IK6WEZ K3BQ KB7QFE VK7ZE W0VD YB0EIN	1211 DL7JOM EA6BB I4FTU IZ3KNK WX0Y
1242 G6GA JA8DBU JK2VOC KD9TAW N2CJ VE3FAC VE4GV W4AVY W9XQ* WA8Y	1237 EU4T KO9V KR0O N3TTT N8RF PY2AB	1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X KY6AA N9QQK SP7MOC W2IZN	1224 JH4ADF JR1HYA NX4D OK1UU	1216 DF2QC HI3R NB2P SP8GK WF4B	1210 AC0DQ DL8GAM G0FWX JL4BSE LA1CO N6XG
1241 IK6CGO JL3JTD	1236 DS3EXT JA1UBZ JA6MWW LU7HN N8KU OM0AST R2AB	1229 EA1AHA K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1223 AE9DX K9IA N8DC N9MT SV1VN VK1AX W4DSM	1215 CT3DZ HI8O JA1JMF JA9KKD NY7T W1MO	1209 EA5BD K0AFN N6MA OK2FB
	1235 EW7A JI2EMF W6IZT	1228 AB4FH JA3BLN JH8WGT KI2Y	1222 EA7/LA9DL W5RY YO8PS	1214 EA4EJP EI2IP JA0BES K0MLD K6VVA K7HV KK5J N5RZ N9BD	1208 KJ2U KN4OK
	1234 IK0OZD	OH1XFE UR7CQ	1220 HA3OU JG7AMD		1207 JE2VYM JJ1REU K1QN NS4F SP5AKI
					1206 JI1DCW

K7SO KL2R W4UR W5SV	1200 DD0VU K2GW N5MI ND0C/QRP ON6MX	N6VI R2ARR R5AA W5CJF W9KB	1186 CT1EPJ HG6IA JA2QPY KS0JD ZS6NK	1181 HR5/F2JD JR3PQA K4RMM K9BQL KC4DM N9IXD SM0BSO W5XU	OZ1DSD W9LQI
1205 GM7NZI K8YAH* WY9V	1199 EI9E JA0TEA KF3N N2ZL N3RR NT9E WE2K ZS6C*	1193 DL9SAD EA5FCW K7QA WB3AVD	1185 AB1QB JA1EYN JA9LSZ JO1ABS K0XM N5YY N6KJ W4VG	1180 EI4KX G8APB HK3VHZ IK6DEN JR1KBJ K2SG K3HPA KD9ZR N5WNG WO3Z	1175 DL7XU JH3EQP JH8LLE LA1J LB7Q N8QGC NT5A TF1A W6NK
1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON N8JS ZS6RJ	1198 IW0AGX JI1FXS KA5VFU TF2LL	1192 AJ4HW DJ0IF NC6K	1184 DL6ZBN HA8FW JH1BHW JH8BOE JR6LDE K4JGR K7YZO N0MR WF8Z	1179 EA2RY IU4CHE KD2BS N9MSG UA3NFI UA6FZ WB2NFL	1174 IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A
1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB ON4AGX SP1NEN	1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V	1191 AA6IO DL8OK LU9DO N1GFV OZ9GA SP5AMN W0SA W7VP YB2IQ	1183 IS0EBO K4RP LA2GCA N2RD N8WXQ NR3Z VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	1178 AA9WO AC6T K0AIZ K1IB KT5V W7BJN WA6QGH	1173 DJ3GW DJ3XD GM0NAI JA6CM JE2FJI JF1KIG VU2DED
1202 AB0S JE7LHT K2RSK N8WD OR4K WA4YYM WP4CQ	1196 DL1ECG EW3CW GM5YTT HB9AJY JA6WIF JE2RBK N6BDX WA1F WA8IQF	1190 DD1JN HL2FDW IV3BBR VK4ZP W1BYH YT7T	1189 AA9AA AF3K G4YCS K8TS	1177 9A4BL AA3I IK6IJF JH1EIG KB9S WO5D	1172 DJ2TG DJ9FK JA4BUA KA1CTL N2GM W1FZ W2FDJ YO4CPO
1201 5P5Q CT3EE* HB9GIV IS0/YO3RA JH7AQH JK1KDD JR6PGB K8ESQ KV8P PW7T W4GH W6CN W7RN WA1FXK	1195 LA8PDA LU5OM N2CR UN8GA W2ZQ	1188 JG6CDH K9XR KO1H RW5CW SP3UY W4WV	1182 AG6CV JE3CYW KI5T N5KUC UA9OR W0NBC WA3WNT WM5H	1176 CT1DIZ IK2WSO IZ3XEF JA4DEY	1171 6K5AQY AK1P DG5DBT JA1DIO K7BWC KA3S ZL2LW
	1194 4F3BZ IK5IFH K2RKJ	1187 G3EKJ			1170 IK5ZAJ K3SW

LZ1CY N2YF PA2R VE3XO* W2BCC WN0L	HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N W9FF YO4NA	KB0XY SM7TZK W6IS WA7YAZ	JA8NSF K8YFM KP4JRS KP4P KW4BY VK4BUI WA8NLX	1146 DF3VG K8RCB LA3DV NG3J ON7LX R0SR W8AAX* WA7AVL WB9MSM	1140 DL1DCT DL1DH K1BG N1BRL N9RE NW8U W3GP WQ5C
1169 7N4OBV ES4AW JA5ALE K2FJ SV1HAK VE3XB	1162 DL9GOA W3MS YO9GJY	1157 A71XX DH5JG DK1AX F5VMN JA5CDL JA7GDU K6OJ WD1M WS7I WU2G ZL1BBW ZL3REX	1151 AJ6V DK7VW* EI4GNB JH1AWJ LA4EI N5CR	1145 DH5MM G4CTY JA5BZL K4HEB K9QA KN8F YU1JF	1139 AI4QQ IU8GNY IW1GEU JE1COB JP7SOZ K9YZ N1DC PA0QRB SP9PRO W5MJ
1168 HB9CAT IK4RQJ JA7LOT NE1RD NT5O	1161 AA4OC F6BLP IK0USO IK8TWV N7GVV	1156 K1VSJ K3WJV KM8V PH7A W6KAP	1150 K8BB N4LKB N4UP N4VG RM4C W7MD W7SYK	1144 EA5DKU F6IMB JA3RAZ JR1GSE K4CA W8GU WJ8Y	1138 EA1IO I8DPP JF2RSF K3EJ K8POM LA4RT N3YZ W4ATM
1167 I1FBJ IW0ECV K1RM K4CSB KL7RA* NA4CW	1160 AG5Z DM1DK F6FFR JA5SEY K0FD K6GCN KA5M KB8ZUN OH3DP VE2NGH	1155 K6ASK K7JY SP7ASZ W1ZZ W4RS	1149 GM0DEQ J11CHH N8AID SP5NON	1143 EA5BZS ER1LW K5XM OH2DW R8IA UA9AEU W6MYN	1137 K7VL KZ2R N2MFT NN5G RA0LQ
1166 DJ6TK F8EZE JE1WBA W5CWQ WA9LEY	1159 KL7KK N6TV NT6AA RA3LAL S51DD WA0GUD*	1154 GI4SZW I0KRP JH0IEW JN3ONX K5CKS KS4WA NO2C WB9WHQ	1148 AA4IB OM2AGN W4GHD WB4KTC WJ1B	1142 AB6BR JH1HGI KD4CM KE7BMG VU2NXM W1ES	1136 AD4EB CP6XE IZ0JNY K8CC LZ1MDU RN3A SP5ZCC SQ2BXI VR2IL
1165 CT7AKW JT1CS PA5CW PY2RF W4DFU WB0RUR	1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO JH2CCT JI1SVY JJ1IRS K0JJR K1YT K6SY	1153 IT9YOZ IZ0LNP KD8FO N1FOJ VA3YP WM4D	1147 IZ1JIZ JA1SHC K0UBR K4ZXV K5WQG KA5SYP N0AB N9PL SV7CUD UX7VA V31CQ W1RCR	1141 JA7MWC JR4DHK KZ1X OM3CND	1135 HB9FUX HC1HN
1164 JA2CKK JR1FHP OZ9U		1152 IK0FUR			
1163 AA2VG EA3HSO					

JA8KAW KM4CQG N2WN RN7G VA2MM WA3YZD	1129 AK6I BD4SX DF2UH DH8GV HL4GHT JA2THS N3OUC N5BA UA3LIU W7AM WM1G	VE7NY W1ATV W6AYC W8WRP W9HT WB4PWZ	1118 DL1MAJ HB9HFM JA1CC JM3XZC N4VAN OV2B	1112 DL6DH JL7BRH JM7TKK K4SBZ KN4FO N6RVI W5SG WB8QZM	KE3ZT VE7ACN
1134 IK0UUM JF2ERJ K4ODL KO1I N3GS VE3KKB W0LGQ W7VV W9HZ	1128 7N2JZT AK4AO DS5JMG JG8NKJ K5WE K7KJ KB8DID NR5O W4MC	1123 AC7ZG G4VWI I1LGR IN3KLQ JE2SOY K4VAC PY2FZ RD3FY	1117 AA2WC AB9YC DH1UK UT7WZA	1111 K2IE KC3D KG4Q M0NGN W4CZ W7JWM	1106 G3PMR K0KM K2UF K7IA K8CJY PA2TMS RT0Q W0QD WB9RRU
1133 AD4RE SV3EXP VE9VIC WA4AFE	1127 DL7LX EA4OR G3YFE W0ZX	1122 DD0ZN E20YLM GM1TBW K0FG KD3TB N5QZ SV1AOZ UA4ARL W7NX YB9AY	1116 DJ7AO F5JGA IT9ABN IZ4COT JA8ALB JG2KKG K9KU RJ6J US3IZ	1110 DL1CF IK7ZLW JA4GCF JH2QMT JR1KEI PT7NK	1105 DJ3AK FM5FJ IK7MXB IW7DHC JN1RFY UN7ED VR2ZXP W9VA WB5TOI
1132 JH1GNU KB4EE KK4MA N2WPT UA9JLL	1126 DL8WEM JA4DLF KO6UW W4KVS W5HY	1121 IK0XKP W8WV YO9FFX	1115 EI4HH IZ5BYJ KG6WIK LA7MFA VE2EBK WO6T	1109 F5VHJ K3FT RT2O RW6MBC W3MRL W9LU	1104 AA9VI K7MH N7EO OZ6TL W0HBK W9BB
1131 IZ5GST JA0HXV NN2L SV1IZY YO5OEF	1125 F8GB HB9FBA JE4KCN JP1GVC JR1FCS K7AP N2IC SK5PZ W6LZ	1120 JH1LZU VE3EDY W0UY W1RZF YO4CSL	1114 4F1OZ CR7BRV G4PUQ G6MXL KA4H KE1IU KK4BZ	1108 AB7RW AD4XV AJ4IM DL3NM JG1XBM N1CC* W3UTD	1103 DJ5KL IK5XLB IZ7XUQ K3DQB NC4RY NM4SH
1130 F6FNA IK2CMN KG2GL KJ6MBW NJ1Q NR5R NZ7Q OG1R PF1MO W3XX W4CC W8TOM	1124 DK1NAL EA8TZ K0MP N1AAM	1119 AB4H HC1HC IV3NVB K4TMG N8KOM OH8JK SP6BXZ W7KKC WN1M	1113 DK4MX DU1KT JA7PPK LU1HLH UA4CX W4PJW W5TUF WF7B	1107 CX2CN DK2GP EA1AA HB9ARK JF3AHI K1KU* K3ORC K4CC K6IRA	1102 DS4CNB F8DZY K3NW PA5O* VK4OQ W3UNX WB4EHG WE3J
					1101 9A2WJ*

AB5RM IT9RDG IZ3DBA IZ6ELF JH1URT K3UT N2SU W1XK WA1DD WA1KXV	1097 AD6KQ AG8L K0YY K5TDA N1UZ N9EN R3LO TA3J VE3SMA	ON4VT W6RA 1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI	N3NO N7LAN NK4R SM3DTR VR2KF 1086 AA4QE ER2RM JA8DRK JG1EIQ KD2ZIU KE9UA LZ2TWY RA3FY W4JDS W5TMC W7WRJ	UA4HAD UA4HDB W6MVW W9BWR W9GFB WB8YJF 1081 MM0BQI SM5CCT WW1WW 1080 EI9CN J15RPT JK3NSD K6EV KG7CW N4YE N6JM NR2D PA1NHZ TA1PB W7PC 1079 AD7KG IK6IHN JL3RNZ KV2S LU7DW VA1SEA W0RI*	W1JFK W4WNT W7IMU WD4EGF 1076 AG4TO HA2ESM JG1RYQ JK7IKU KB5CSQ OZ3ABU WA2DNI XE1AE* 1075 AC4CA DL5SDB JA5XWB JK8VMB K1TN K9MQ NN4DF PA5KT VE8EV YO2OXD 1074 JE0EHE K6VVK KC2ATK KJ4EX M0IFT N7PIB W1WN WA4VJK WB6RAB 1073 G3VSQ JF2UEE JG1TFC K2TA NE3K RA6WF W1DDD WO4L 1072 DL3NCR IZ8BRI JJ1XGF KF8N*
1100 DO4DXA EA3CWK I0ZUT IK8IPL IV3IYH K1TO K4IJQ K7PTC KG4OJT KG8V KH6DX N4DE VO1NA XE3E YO8DHA	1096 AD9DX JA0EBV RG7G WW5L XE1RCS 1095 A35RK HA1AC K3UW TA2AD W0QL W8EOG W9KX 1094 8P6ET IK1AAS IZ0HTW KC2NJ LU1FM N5RP W0CO W0YBS YO8OY	1090 CT3FN DU1IVT EI6JK JA9LX K3IXD K4WJ KM4GZI KX5U UN6TA 1089 JA8AWR J12UDK JM1GAW JR1QLM KK4TKJ N1GNB N9AI UR6QA W2GGY 1088 AA5VU* EA7OH G0HSA JA1DJO K0NO K0OB K4AVU KS4L MM1PTT P40P 1087 CT7BQH JA1GFD JA3DBD K4AEN KB3IFH KI4YY N0AKC	1085 AI7W DL1AN K8FB LA2LI N8PE NN8L W4OWY 1084 K7YMG KB4FB KJ7WY KX4I N2SCJ VE2OWL W5PD W5QZ W9MDB 1083 DL1ASA DL9ABM K2KN N6OGW UX7IN 1082 4Z4OQ CP6UA DL5FAC DL9QJ KD8MQY N4QK	1078 DL4KUG EI4DQ JA2SEQ JH3LIB SM7CZL YB1IQE 1077 JA1CCH JA2HOL JA8BZL JF1CZQ JN7DIY K4BBH K4BYN K5MMH N6ER NH6L	

LZ1JZ OZ7BQ RV3DB YE4LWU ZS2ACP	N9JF SM5AFU W1TYQ W4MBD W9JJ	1061 EI6GF F8DQL G0MMI JH0NBN KA4LBD KD6X KK7L KO4DKI LA9SN N4BRF NZ5F	LA2RR N0PFE N5JC ZS4JAN	JI1SAI JR2BNF K0MB KX2B NJ4V NO3U W4IEE W8RHM	1045 AC2AC JA1JQM JK2IZR NK3V
1071 KB4DSL KJ4FZ LA2RZ M0VCB ND9M NK9O VK3MB WI4R	1066 AC7JM DS4OMS HB9MXY IT9RWB OK1DO ON6LY PR2WW WC9C	1060 EI9HX G4GEE IK4PKL IZ1EPM W9IM	1055 I8NLC K1FUG LA4URA OH3GGQ SP5BMU UU5WW WB4OMM* WD4NGB	1049 K5UN N3COB W3EP* WV1X YO8WW	1044 DL1TPY HA8UT JL1OZI K4ZW M0AQM UA3EAY WD5IYT WF5I
1070 JA7GZM N3PPH N8KR NJ9C YU1LD ZL3HAM	1065 DL1ZBO EA4BHK N2IFA N4DJT N4UW NF4J NK9R W0TG W4MOT	1059 DK4SR DL0UM JA5VMQ K5AX K5DXR KI0G LA1FH R2OB SV1PIZ YL2CB	1054 JA0CRG JA2VBK JA4EII KB3KJ N4NM SQ6SZ* ZL1AIX*	1048 EI8IQ G8CRB IZ1POF JG4GZK JK2XJE K1IG KH6CQH/W7 SM7GXR W4ZV	1043 DF1TJ G4WGE HL1XP JA1HQG JH4EIY K1GW K1XH N6ZM NT4K SK6QA VK4CC W1CDC
1069 HB9FPR K0AL N0HJZ OE9DGV PY2BT PY2LSM UA9UX W4GV W4HPW YU1NR	1064 DS5WQT ES2BL F6FHZ JA1DHY N6XI VE3NKS VK2DAG W7GSV WU8T	1058 9A5MI F5BZB JA2BL K0WK K8TE N6JOJ SP5U FK SP6QM W6QO	1053 IU5RTR K6OHM V47JA YO4YPC	1047 DM2DXG HL2ADO K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN W7SMW WA4WR	1042 AB4ZT AG2J AJ4SB K1RI N4NT S52R W7BC YL/RG5A
1068 BW2/JP1RIW CP4BT JA3EGE KB8NTY N1BKB N5DI N6AA UA0LDW	1063 AK0MR EA3LX JF7PHE KB3MXK VE6PL W4BR WN9Q	1057 JA5IBP LA2XNA OL1HQ W5MT W6PH	1052 AA3R IC8XIL IK2QPO K9WMS KC4EZN W3PT W3ZL* YB2BOB	1046 AB4EJ DL2MWB JA6SUY KE6XL KU4GC N8JK R6AZ W4ALF W6INO	1041 A92BE DG1SGW HB9MZI JA1WWB JE0HUR JG2NLN N7VZ N7WR W0ZA WA3EEC
1067 IZ1UKF JA7EU K2CJ K9WZB KS0T LU4DXU	1062 IK4RQF KN4WOJ W1WEF W4KCM W8ZR	1056 K0GK KC4LZN	1050 AC8CE JA1JYS		

1040 8P5A AA0BH AE4VJ JE6PJP K0ARM K3MI* K4LCP NC8I NX3A UT4ZX W2RDS W8RES	JP1LVI K2QE KU9Z NA9L NN5O UN5GM UY0MM W3ZGD WB3LGC	NX7K OZ1NF	KA5OWI N3DV NN4NT UA4Q UX4UM VE2WY W2WGK W6WRT WX4W	KF1P N9AVC W6OZI	1017 IZ0COI JA1GLE JA3ALY JL1EEI K6NX K6VWE KT6AA RA3AOS W9TO WA6VZN
1039 3W3B 9A3QO CT7ABD E70X IN3TWX K9IO KX5M NF8J NQ4A PT2BW SM3GQP W7GES W9XA	1035 AI6P G4FVZ IU8LMC JA8DIV JE1TNL KA9JCP KR0I RI1FJ W3TA W6VIO	1030 AI4EY DL7UCX JA6COW K7WA LA6VQ M0LUX N6MG NU0Q SV1DVX	1025 AC1O DS5BRE G0KRL K6WY RL8C RV6ARZ WQ5N YB9WZJ YV6BTF	1021 AC9GK DL1SWN DL7VSN F5TJC K4VX K6SS KC0V N9ID W2YWC YB2BNN	1016 AB4BA DS4AKP EW4DX F4GDI HB9DPO JQ2MPJ K2KQ K9OHI K9RZ KD2NF KL7XO N5ZY W2PSU
1038 KT1V N1CNG ON8AH ON8PHD R3QF VA1CHP VU2SWS W1HQ YE1AR	1034 DL2DCX K9AAA WA1HXX	1029 AB4BJ CQ0ODX DL6SAK EI8JX IK7XNA IZ6IOC JR3RIU KH2X OH8NW SV8IE VE3ZN W2GHD W2LPL W6HB	1024 CT2GZE DK6WL I2ZGC IZ8DDP JA2LMY JP1QDH JP7WJA K5PLH K6PBF N4GOA N7GHZ W3OP	1020 K2KNB K2WR K4BNF KG5POL N2MN S53X VE2ACP WA8JBG	1015 IK0SHH JA2QCX K4NI KI4FSI N6TW VE3VEE W7CB
1037 JA1MOH JA7JAA JI4UUG N4CO N5PD NE6V W4GKR WD4OHD	1033 9A1CZZ AA2T EI2II JA1VDJ K4FW K5JF* KC4ES KU4A M0RTP W9COS	1028 EI2FG IK1RKN W4SW W6ELI WA6APQ YB3OSE ZS6X	1023 4X1EL AC2RL F6FFA IU4AZC JA1MZM JA1QDB KI6PG N7YQ RA3T TF3T	1019 DK6BT G3AKU G3WKL I8DKR JH8UGL JJ0PJD JL2ULM KB1AWM N3GTG SP9MAV TA1HZ	1014 DK6CQ DL6LZM EA9LZ HL1PET JF2OHQ K1NOX K4CNF KG5EG N5JED NW8F PT2CSM WB2MKX
1036 DL2UR IZ2IPF	1032 9A1A DL9ZAL F5ELL G4DYA LA8ZAA	1027 4K9W DJ9HQ KG4VPC LZ1QN NT5EE TF3G W5XG WW4N	1022 EW3MM G4CWD G8GNI I0LTX JH1PZD	1018 EA3CR K4HR K8UHL KD2RUY KM4AF KO4IBL N3BK N7HCJ NL8F OZ4RT R3LC VR2CO W4LLP	1013 AF6O HB9RE

JK1DDQ	K4DXA	NH6Y	NC3O	LA8IB	KF9LI
JN1SUT	K5WL	OH4KRN	NJ8G	N3AS	KM6WXB
K5HX	N0SFF	PV8RR	NK2H	N3DD	KZ5D
KA5IAU	N1XL	RW4NJ	RA0AM	N9ATD	LA9DL
KW6AA	R3TKM	W7RJR	W0ADL	R6TY	N2YU
NA6XX	W0ZW	WB3LTT	W5GFM	VA2KI	N3CAL
PY2YW	WD9FLI	WB4MM	WA8COB	VE3FK	N4GRC
R7KW	WM5DX			W2/F2YS	N4LS
VR2CC				W7GTF	N4MC
1012	1008	1005	1002		N4PAJ
HB9WDF	9A2DM	DJ3CJ	7L1UVF	W9LWO	N7MGW
JA1UXV	JG2NXV	DL8XDA	AK0A	W9MB	N7OR
JH1KIM	K9CHP	GI4SJQ	HB9FKK	WM6Q	N8YO
K7LAY	RA9SAS	JN3XEZ	I0ZYA	WV8EDU	N9APK
N0UCR	SM0DGW	K5FO	IN3FCK	YE4FSB	N9NFT
RA3AA	W3LJ	KK6TBN	JE4XCQ	YL2CP	NA9J
RD3BZ	W6LJS	KR9A	JH1JNJ		NG4DX
UU1JA	W9VOB	N3EEN	JJ1HLL	1000	NI0P
VU2OT	WA8UEG	N6MM*	JJ1XHI	7L3JAR	NS0D
	WB5KSD	N8IBW	KB9REV	AB9BH	NT4TN
	XE1V	NE5TX	KJ7KOJ	AD5ZA	OH7HM
1011	1007	PA3AIN	M1EMC	AI1W	ON5UJ
IK2TPX	7Z1CQ	UA9AM	N1AH	AJ6X	PA5X
JH4NYG	DJ0BS	UT9LC	N2UO	DB9CR	PP6ZZ
JR3DXJ	JH4GXE	W1CVE	N4WOT	DL1DV	PV8AAS
K3OK	K1UM	W6DOE	N4XC	E25KAE	RA5C
N5XUS	K2TTM		N4YHC	EA3AGY	RM6LW
OH1HAQ	K4RWP	1004	N8KOJ	EA3HPX	RT3I
W0OVM	KA2F	CX9AU	SV3AGT	EA4EQD	TA7AZC
WW6G	KR7RK	GM0SCA	W6JH	EA6UE	UA3DUJ
	N3JON	JQ2NBX	W9CY	HI3I	VA2EBI
1010	N8YQX	K7UW	WX4B	HS8KAY	VA3EJN
CT1CQK	RN4AM	K8JRM	YB1MIG	IK6TOT	VE3MSC
EA9AM	VE3MDX	K9IJ		JA1VZO	VK7AP
HZ1GW	W9EBO	K9MRD	1001	JA1WIO	VR2VGM
JA6CMQ	WA0GOZ	LU7HF	AD5CA	JA2KAK	VU2MB
K1QQ	WF5W	N2JT	DB2WD	JA2KPW	W3ENM
K4EZY	XE1SAX	RA5CM	DG9NAJ	JA9EJG	W3RFX
K7UPJ		S53BB	EA1BP	JA9KA	W5GOL
KA9JAC	1006	VU2AE	HB9GZE	JF3KOA	W7GF
KO7T	AC8TN	W5EW	HS8HEX	JG1EBU	W8GJK
N2BEG	DB4RG	W9KM	IX1CLD	JH4MJO	WI2E
N5EI	DJ9KV	WA3KVN	JA1ASO	JS2IMR	WM4W
W8EDE	DS4GKF		JA1CCG	K2RAS	WW6W
WI0E	G3YBY	1003	JA5RVN	K5KEW	XW4KV
1009	JK1OTP	DF5BX	JE6OVK	K5XS	YB2TJV
AE4S	K3WTT	E29TGW	K0FJ	K7LOL	YO5QAW
DJ3GZ	K5AR	EU1TT	K6DLB	K9DUR	
EA5HZB	KB5WWW	IK1RLI	KB7AZ	KA6RWL	
IZ7QSS	KC1UYZ	JH9VLZ	KB8YTD	KB3HHA	
JE4MHL	KF5BA	KF4JHG	KF0QS	KB7PKC	
JL1KBS	N5KDV	KG5NP	KG4URP	KD0BQS	
		KK7MNC	KO3F	KE8NOA	
		LA4HC	KS0AA	KF7PBM	