

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 03 Sep 2025, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

3304 EA8AK	3220 OH2BU	UX0UN	3174 SM3GSK WB9Z	OG2M SP3EPK SV8CS	3139 I2AOX
3294 HA0DU	3216 OH3SR	3195 GM3POI	3171 IK1GPG	3154 PA3FQA S58T	3138 OH1ND OZ1BTE
3264 LZ2DF	3214 IK4WMA	3193 F6BKI	3169 OH1XX	3152 G3KMA JA5AUC	3136 IZ0AEG N4CC
3256 CT1EEB	3213 PE5T	3192 W3UR	3167 SM6CVX	3150 PY2XB SP3E	3134 IK4GME
3255 SP5EWY	3210 KJ9I	3191 W1NG	3166 JA5EXW	3149 HB9BGV	3131 DF3GY I5NPH WD5COV
3250 JA1BK	3207 N1DG	3188 YU1FW	3164 N3XX NN4T	3148 JA3FYC	3130 VE3EJ
3249 UT7QF	3205 I4AVG	3187 K5UR W1JR	3163 SM0AJU	3147 OE3GCU	3129 EY8MM N0TB SM3EVR SV1FJA UT3UA
3246 4X4DK DF3CB	3204 N4WW W4DR	3182 K5RK W9ZR	3162 JH4UYB	3145 UR0MC	3127 JE6KYA
3235 S50A	3203 G4BWP UT5UGR	3181 I4EWH	3161 CT1EKY JA4LKB	3144 K4CIA	3125 IK8HJC JF2MBF
3223 OZ1LO	3202 DJ6RX G0JHC	3179 IK4DRY OE6IMD	3158 DL4MCF JR3IIR	3143 K2TQC	3124 EA3A JQ3DUE
3222 DJ9KG	3201 IK4MGP K8MFO	3178 CT1APE JA4DND JH4IFF W3LPL	3157 9A2AA	3142 DL7VEE	
3221 JR2KDN K4PI	3197 EA6SX		3156 9A7V	3140 GM3YTS	

SM6CMU	3101 AA7A	3078 N3SL OE2VEL	N8RR	US5WE W5OZI	JA7QVI SM6CCO T77C
3123 NJ6P	3100 JH1GZE SP7VC	3077 DF4PL N4BAA	3055 SM5KNV W2YC	3040 DJ2YA	3026 I5KKW
3120 JA4LXY W3YX	3099 AA1V LY2IJ	3076 W5ZN	3054 JA1HGY K9CT	3039 HB9AMO WK3N	3025 KW9A N4CH N7NR
3119 OK3GU VA3DX	3097 SP9DWT	3075 K4DY SP6CIK	3053 JR6EZE	3038 DL1AMQ W4PK	3024 DL5DSM F6BEE LA5IIA
3118 G4CCZ IK5HHA N8DX	3095 JA2VPO W0BV	3073 SP5CJQ	3051 OE6MDF	3037 F6EXV JA2WYN	3022 DL2OE OE5KE
3117 I0WDX JA2JPA N2QT PA0WRS W4DXX	3093 W7UT	3071 SL0ZG	3049 N4RJ OH1LEU	3036 JG1ULJ W9RPM	3021 CT1IUA JF3KON K4SO
3114 IK6DLK	3089 K3UA	3068 N0XA W8UVZ	3047 G4PWA	3034 I4LCK K2FF	3020 JA0DAI KX4R SP5DIR W3CC
3111 OH1MA SM5CEU SP2FAX	3087 ON4AOI YO5BRZ	3067 IK6FWJ	3046 HA5WA K8PT SP1S UT7UJ	3033 JA2FBY JA5AQC N2LT UB7K	3019 JJ3PRT N0AT
3109 EA5BM SM3NRY	3086 UT9FJ	3066 JH2FXK	3045 N5KD	3032 SP8NR UY5ZZ	3018 JA3EMU
3106 ON4IQ	3085 DK5PR IK4CIE	3065 SV1RK	3044 K0KX N9IW S51DI	3031 AA6YQ G3TXF JR3GWZ JR7VHZ N2TK SP3CFM	3017 F6DAY R7LV SP7GAQ
3105 GM0GAV IZ1ANU	3084 OE1WEU	3064 K4XP NR1R	3043 DK5WL JA5MHD N6AR	3030 IK2YCW	3016 W1YY
3103 F6AOJ G3XTT	3082 KD5M	3062 K4MQG	3042 EI7BA F5II JA1UQP	3029 OH2BCK W4TO	3014 EA6NB K5DU KY7M UA4HBW UT5JAJ
3102 JG3QZN S59Z SM5AQD	3081 9A2EU HB9BIN KF2O VK4MA	3061 G0DQS UX1UA	3041 HA8IE	3028 AG9S	
	3080 9A1CCY	3060 G3ZSS			
		3056 K1CP			

3013 SM6DHF	3001 FK8CP G3SJX N3NT US4EX VE2TZT W4UM	RA3CQ W3LL	2968 N4II	2953 K9RX	K0EU OZ1AXG OZ8BZ UA3AB UR5WA W6XA
3012 K5XI N5DG W3DF		2984 MD0CCE	2966 AD5A	2952 IK6SNR K5BG KV7K	
3011 DJ8NK	3000 5B4AGN DJ4AX F5UKW JA7MSQ JH4ADV K9EL OK6DJ SP3DV	2982 K5KC	2965 DK1FW K3FN K4SV W1GL	2951 JA9CHI K1ZZ	2937 JL1SAM RA3DX WB6RSE
3010 F5NBU G4OBK K8SIX		2980 JJ2LPV N4XM	2964 CT4NH DJ0MDR JA2IVK	2950 K4MWB	2936 K1ST
3009 AA1QD R4GM	2998 K4UTE	2979 N2WK N6JV	2963 JA1XEC	2949 N7RT NK1K OK1MP*	2935 K9NW R3OK
3008 JA2JW RW2A S53R	2997 DJ5FI	2977 JA0FSB K5ESW	2962 YV1DIG	2947 K1UO W1TSP YU3AA	2933 9A3SM
3007 SP2GJV	2996 VE3XN W4VQ	2976 EA5RM	2961 N5ZM W0VTT	2946 HB9BZA	2932 EA1DFP
3006 UT7UW	2995 UA4CC	2975 JF1PUW K5EJ WP4U	2960 DK2LO OH3BU	2945 W7AO	2931 F2JD IK5MEN JA3PIS
3005 AA4V* IW1ARB	2994 K0IEA	2974 JA0EOK KA9CFD OZ3PZ	2959 EA6VQ K4IQJ UA3AKO	2944 WA7NB	2930 IZ8FWN OH5VT
3004 EA1DR IV3JVJ IV3ODE JH0INP	2992 DL7MAE K1HTV	2973 WX4G	2958 JA1SYY W3KX	2943 I8IGS JA2DPC	2929 AB3CV JF8QNF
3003 9A5CY IZ1LBG OE2LCM PY2BW	2991 JA2JNA	2972 IK4DRR JH1IFS	2957 K2UO	2942 K0SR	2928 AC4G DJ4PI IK5ACO IK6GPZ JA2FJP RA7A
3002 JA0UUA JA6BZI UX0FF	2990 NI0G	2971 UA6A W9IXX	2956 NO8D RZ3AM	2941 N4JF	2927 EA4KD OZ4O
	2989 JH1HGC	2970 UX1AA	2955 JH2UVL	2940 JA0CRI JH1TWT	2926 DM5EE N8TR
	2988 DF2UU N4MM	2969 K5EK	2954 N8PR SP8AJK	2939 IZ8FFA	
	2986 K4QL		2938 HB9RG		

UA4CR	2912 K4HB W1CU	2897 OZ1CTK	2883 EA7TV PY5EG	2869 JA2XYO J12KXK JN7FAH LA7HJA SP6HEQ	2857 JA4FKX UA6MF VE3FF
2925 HA5AGS I3BUI N5AW S54E	2911 CT1ILT JO7WXN	2896 JA1ANR KG7H	2882 JA7JWF		2856 JF2UPM SM2OAN W1ECT
2923 K2UU N9US OE5NNN	2910 K3UL	2895 AA1ON	2881 N5TY* W1RM W9RN	2868 AB4IQ IZ5DKJ N8BM*	2855 JR3OEH OE1ZL SP3IBS UR5EDX
2922 K1AR	2909 JA0GJJ	2893 K9YY	2879 G3LZQ JA2NDQ JA5IU JH1RFR LA4GHA LA5HE SP6CZ	2867 JA3RAR JH4JNG JL1UXH K1DG NQ1K	2854 KG4W RV3LO
2921 K9ZO W5XX	2908 HA1RW JE2LUN K8FL RW5C	2892 N4NX WB4OSS		2866 KN4F	2852 W5TCX
2920 N4QS OH1TV	2907 DL1EJA	2891 CT1FMX	2878 JA2ZL N4PQX RW0LT	2865 G0OIL UA3DPM	2851 F4BKV NY0V
2919 DL1DUL K9NU LZ2JE	2906 EA3JL OH3JR UA3TCJ W6UB	2890 JH1ECG OK1CF R5AJ RZ1OA W3NO	2877 SM3VAC SP9JZU	2864 A45XR OH2BLD	2850 JR3VXR SP3CGK W1TC
2917 9A2NO IZ1BII	2905 HK3W PY5HOT W18A	2889 EA1N IK0MHR JR4OZR	2876 LA7JO SM6CTQ	2863 4Z5CX DJ5AV N4DB	2849 IK7NXM JA2LCP RY7G
2916 EA3GP RU3FM W8AV	2904 PY5EW	K3WC SM5CZQ	2875 W4FC	2862 E72A K3WW R3AW	2848 N5UR VE3LYC
2914 OM3DX RK4FD W2IRT	2903 RY9C	2888 EA7R K4HGX N8JV	2872 JA8EAT JA9APS K5MC K8ZTT RA4CC	2860 IT9JNR NE1B UW5ZM YO7LCB	2847 N2TU*
2913 EA5BY I1EIS K4XO N4HU OE8RT ON4CD SM6CNN	2901 K4CN W0MHK	2887 JA6LCJ	2871 JA2BDR JA9LJS J14POR JL1RUC	2859 HL3IUA JA1EOD K4ZYU	2846 IK1YED JA9FPI KF0QR R7DX
	2900 9A2F EU7A IV3YYK JA1ADT JF4VZT W4DKS	2886 K6ND	2870 EA1YO ZS4TX	2858 SM6DHU	2845 R9FM WA4FFW
		2884 JE8BKW R7AA			

2844 JA1SJV K3WA UA4LY	VE3EXY 2833 K0DEQ	JA9RRH JO1WKO N4AH SP6DNZ UA0ZC	WB9CIF 2809 AG4W DL6KR	2796 JS3CTQ 2795 K6FG	UA3LAR 2780 CT1GFK N7US
2843 JE1SYN W8GC	2832 DL4CF K5ZK N0AV	2820 I4MKN JR7BDQ	2808 LB8DC	2794 IK4PLW	2779 K0JGH NI6T W6SR
2842 SM4EMO	2830 K9EU SP1MGM UA3AP	2819 N9AU* SV1AVD	2807 DK6WA K1OA	2793 RA3DA	2778 JA6CRP NN4X
2841 DF6PB JF1WPB K0KT	2829 DJ9HX N5OK W7DO	2818 I6FLD	2806 G3SNN JA1DUH JS2LHI LA3MHA W9XY	2792 JH3CUL SM0CCM	2777 DK5AD JA9PPC JE1FQV W0YG W1FJ
2840 DK2NG KC7V SV1CNS	2828 IK2QPR K5KLA OK2ZU	2817 JH1NYM RU6B S52F WA5VGI	2805 5B4MF F6HDH HA9PP	2790 4Z5MU W0UO	2776 JA6VQA K8GG
2839 K2VV LA7AFA	2827 9A2JK DF2RG	2816 IK5DNF K9US	2804 VA5DX W9AJ	2789 F5PAC I1FQH IK4HLU VE3DZ	2775 9A2NA JA7KY
2838 JR2LJO W1DIG W8OI	2826 AA4HP ON4GG WA2VYA	2815 9H1SP RL9F SV1DPI	2803 EA3WD	2788 N5ORT	2774 JH3VNC N5XZ
2837 DL6ATM G4IRN VE1DX W9OP	2825 K5XX	2814 IW0HEX JA5XAE	2802 HB9ALO IK0XBX K7NN KA9FOX MM0EAX	2787 KN5O VE3BW W9MU	2773 HB0CC K3PA
2836 HB9DDO	2824 AB6QM IK1WGX	2813 9A8A DL5WW	2800 IK0FUX RU3QR W5XC	2784 K5AQ W7KNT WE9R	2772 IZ8VYU
2835 EA6ET UA1OIZ UT2UB	JA4MRL JE2URF RZ3DX W2SM	2812 9A4T K7ZV	2799 W2LO	2783 G0BLB N5FG	2771 K2CL PA3C RU3DX UA3AGW UR5MID
2834 AA5AM AJ6T IK0FVC JA8DNV JR1XIS R7NW SM3NXS	2823 AI9L 2822 W6OAT 2821 IU7QBB	2811 JE2LPC 2810 DK3DG HB9HFN JA4PXC JA9TWN N4DW	2798 SP7HOV SV1JG 2797 IK0PEA	2782 SM6BZV 2781 DK0PM RN3QN	2770 JF2XGF 2768 HA1RB

2767 K5RT	2754 JA1SVP	2741 JA1KQX SV1BTK	2730 JK1EXO K1NU SP9RCL	UX3IW	2708 9A5X CT1BH K7PI PY4OY SP9UPH UN6T
2766 G0BNR HA7TM WA2WSX	2753 AB9V K9MK	2740 R5DT	2729 DK2JX G4PTJ JA2KVD K5UO WB4TDH	2719 F5CQ N7RO	
2765 W1YM	2752 CT1BOL N2BJ SM4DDE	2739 F6FXU IT9DSZ		2718 JE1LFX N9FN OE6DK	2707 DM2DXA G4WFQ JH1HHC SP3FAR
2764 AI0O JA4DLP JA9NLE K2RW	2751 UA4HAU	2738 HB9DDZ WX1S	2728 JJ3HGJ	2717 AA5C JA5WIZ JF1UVJ	2706 JH7XRG J11LET
2763 K3RA RA0FF	2750 K6XT N8DJX	2737 G4IYY JA3GN OH6RX UT7UV	2727 EI6FR JA3AZD OZ1ADL SP2BMX	2716 DL7BA UA9FAR W8HC W8HW	2705 EA3BS G5LP
2762 9A1HBC DJ9VA	2748 JN1BMX KK2I VA2WA W6RLL	2736 K4WA	2726 K5GKC LA5LJA RX4HZ	2714 JA6WJL J18DGO JR7WFC NX7U RA3QK	2704 JF7XKY K0JUH
2761 I4KDJ JA4EPE K6KLY	2747 E72U KZ2I N6ET	2735 AD1C HB9AUS JA4OK JR1BAS K8NVR KB8VAO W0DJC WT8C	2725 DL6MRS EA8AKN JF0EHX R3VA ZS1LS	2713 HB9TKS JA8RJE OK2QA UA0CW W1MK W5AJ	2703 DL1YD K8EUR KA1R NM6V SP6M W0FLS
2760 NV9L UN5J	2746 KP2A UY5AA	2734 AJ9C G4GIR S52DD W6YI	2724 I7CSB JA3FGJ PY2YP		2702 AH7C JE2DZC JE2EHP WP4G
2759 IK4ADE ZS6EZ	2745 W2LK		2723 SM5FUG	2712 JG0CQK JH3VWN WB3AVN	2701 HB9SLO K7BG OE3EVA R6AF SP3CJS
2758 PY2SP	2744 JR6FC RA3XDX	2733 CU2DX K8AC	2722 NS4C W5ADD	2711 JE3GRQ	
2757 SV2AEL	2743 RD3K	2732 JA5NLN UT8IO W7OM	2721 DL9GFB W9XX	2710 EA2IA	
2756 RV3FT UN7JX	2742 DL5ME K1BD KB0EO SP9ODY	2731 DJ9ON	2720 CT3MD ON4IZ US0KW	2709 R9TO W8TN	2700 AA8CH DJ9ZB JH4ALY JH7RXU N9LB
2755 DL5AN K1GG PA3EWP SP6CES					

RA9CMO WA2HZO	WN6W	N4TL W9NGA	LA9AJA	2647 K2EP KS1J	2634 EI2GLB I5HOR JA7LGE K1DT K4XD N1NK S57AC WC5N
2699 IZ8XQC K8WK UT4MF WB0TEV YU1CC	2686 KD6WW RM0F	2672 G3VKW	2658 9K2OD DF3UB JA2ATE ON4ON UW2ZM W4QN	2646 JN1GTG	
	2684 G4OWT W5CIA	2671 JE7JDL K1KD		2645 W3JX W4TV	
2698 K8GI RW3RN	2682 CT1FCX IK8YTA IZ3ENH VE6WQ	2670 DL3ZA JA5FBZ R8TX YL2MU	2657 N3MN RA1QD	2644 LA3WAA N1IBM N1SV SM6CUK	2633 K6GXO NU8Z W6XK
2697 KJ3L YS1RR	2681 EA8JF IK3XJP	2668 JA7MOL	2656 DL5CW K0JY NS6C	2642 OE5FIN W9BF	2631 9A1CAL IV3IZU JA7IC K9XD OE3SGU RX3AGD
2695 W5FKX	2679 EW2A JA3ENN JE1BMJ N7KA WX2S	2667 JR2UBS	2655 HB9LCW JH8RZJ UA3TT	2641 K8TL OE1WHC W2YJ	2630 JJ1DWT
2694 JA1WSK		2665 WA8WV	2654 DL4SZB K0BBC SM6NOC W8DCH	2640 DL6ZXG IV3RAV JA2AHH WA3C	2629 JK1KSB W4OX
2693 W0AW	2678 DF2IS JE3ENP K6AM	2664 K4SE W7CT	2653 JA3APL NN4R	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU	2628 IT9ELD K2SHZ KF8UN PY2XU WA0MHJ
2692 K3JGJ PE1L	2677 IK4BHO K0KVR NA5C W4BP	2663 I5ZGQ OE4PWW OE5RLM	2652 AF9H IZ0RVI LA8PT SK3PY UT5EL W5LT	2637 UA0FZ UN7LZ	2627 G3WPH N7IR RW4C
2691 CU2AP F5HNQ WE7K	2676 4Z4DX EC3A K9IR W2PK YB5QZ	2662 JA9CHJ JE2OVG K9MM	2651 AA9A EA5KA JN1RQV SM0NJO WB8BPU	2636 EA5GPQ K1LPS K8VFX N8KOL	2626 K1USA WA1JMP
2690 JA1XCZ OE1AZS SP7ITB W1SKU	2675 KE9ET	2661 JE6TSP JG3IWL W9ILY		2635 G3SVD	2625 GM3PPE JH1BZJ N4RWG WA9PIE
2689 W2KKZ W6VX	2674 JH1QAX	2660 DJ4XA JA7MFL RW4NN SP3QDM	2649 AD5Q N5LZ		
2688 JA0DIN JA0IXW OH2FT		2659 K8BCK KZ4V			
2687 W3AP	2673 IW0SAF				

2624 DF9ZW JA1IZZ JH1AGU KM1D LA7GIA	SP5IWA	2604 DK9KX HL2WA JA1GHH W3OA	2593 DL3OH K1RO W6RW	2580 BA4RF DK2GZ	2569 F3SG NN4SS RD3AW RU6L
2623 N9RS	2614 DL1DA JA1WSX N8LJ	2603 K4XI W8KEN	2592 JK1OPL	2579 I8JIT JA2FGL UA0SR W9FR	2568 KI0KB YO2RR
2622 K0TT RA3ZH RZ4FO W4FQT	2613 KK9DX	2602 DL2KQ JA7JI KG8P	2591 IK0HFO	2578 DS1JFY W6NWS	2567 JA3RQ PY5CC SV2BFN
2621 JH6QFJ JM1FHL W4WM	2612 DL1DUO JG4AKL K4TT N5GH RL3FA	2601 HA0UZ JA1GRM K7WP K7XB	2590 9A4WY AA4R RW7M	2577 IK5BAF IZ8DFO JA5BEN N7XR VE3MWX WB8ZRL	2566 AA6AA JA2VMU JG3LGD NC9T
2620 AA5AU AJ3K JA9FAI	2611 K2LS K5VIP KM4H OH9MDV W1KSZ WB5JID	2600 IT9XTP W7WM WX0V	2589 HB9CQK JQ6RUP JR1GJP K1LD RW0CF	2576 IK5PWQ JF6WTY W5VY XE1KK	2565 DL5XJ HK4SAN IK5RUN JA9NFO N4QQ
2619 N6ED ND0N	2610 JA1VSL K6YUI NF9V	2599 CT1EAV	2588 IK2OVC N2TN	2575 JK1GOK N3KK	2564 ER3DX I1JQJ JM1CYJ VE3CFK W5BPT
2618 DF2GH K7BV* W2QO	2609 CT1FPQ WD8JJA	2598 JM1XCW K5WK N1RR	2587 DK8MCT EI9JF JA7MA JH4GJR	2573 AA5AT JH3AIU SP8FNA	2563 9K2HN UA6EX W0VX
2617 DF9KF JH0BQX K4JJW K4WS K5LJ S52OT	2608 E73Y JA2EPW VK3QI WO2T	2597 DL6CNG JA2TBS JA7BWT JI1DHY	2586 N8OC	2572 HB9CZR K4EM SK0TM	2562 PY2NQ WA3AFS
2616 G3ZQH SV5DKL	2607 KE8UN KU0A	2596 JA1IOA K8IU	2585 OM4EX	2571 DL5EBE N8PW W3RJW	2561 EA1EAU G3KWK IK0AGU JA1NWD KQ8M W1YIF W9OL
2615 IZ3GOG K6SIK KD0Q KG9N PA1CW	2606 RN3OG	2595 HB9CEX JA3APU NX0I W3GQ W7BEM	2584 K4ZO	2570 JA1CLW K6EID N5AO RA1QY W6PJ	
	2605 9A4W IK5MDF JA4ITW PY2KP W8TWA	2594 IT9PKO	2583 WS9V		
			2582 G3NDC JR4DSM		
			2581 K8YTO W9YSX		

2560 K1ZN K3JT	2549 DL5CF IK8GYS OH1NX PC3T SK7AX W6QUV	2538 JM2RUV SV1LK	RA3WDK UA1OMS	2519 N4GN RG5A RZ6BS	2510 DK5AI JR1DUP K7SP LY1G N3RC N4PY VK3GA
2559 JA9AGN		2537 AD6W JA2XCR JF2WGN JH0INE UW8SM W4CK WO7R	2528 K3XA K9JF N4LR W6ENZ W8RLS	2517 W1OX	
2558 DL9MRF JA1QOA SM6BGG W2XI WB9EEE	2548 EA1AF IW2FND OH2ZZ RC9F SP1JRF		2527 IZ4GWE JA1ALT JA6BJV KA8SYV	2516 CT1CJJ YV5NWG	2509 DK1WB I2EOW JR1BLX NQ7R US3LR
2557 DK3WW JA8EJO K0BJ S55DX WA2BCK	2547 JA0DET YV5JBI	2536 K0RS KI5BLU		2515 K2NV K3NK SP6A VA3LX W0LS WB8ZRV	2508 HB9CXZ JF1KMC K7GEX K8FH OE8SPW
2556 DL1KUR IZ5JMZ PA5TT W4VIC	2546 KD0PO SP6TRX W7MO	2535 EA1CP KM4HI LA2PA N9ISN WA6YEE	2526 IK2OHG JA1LSP N6VR	2514 AE5E G3TTJ R9OK R9SA SV3FUP	2507 I0JBL RU6M W6BJH
2555 CT3HF JA1WPX JR7FRW K8ROX OZ1HX SP6EQZ	2545 EA3BT JR9OPJ UY5BC	2534 DL2CHN HL3GOB IV3GOW SM4AZQ	2525 I8SAT JG8FWH K2PK N9RD UA9FGR	2513 9A2X JA1FQI JE1PNX JH1QDB K9MBQ WT8V	2506 DL1SMA JA2HYD JI4WAO K5FUV N6RW RA1AOB W5ODD W7YAC WD5K
2554 IT9DAA JA9CWJ W3BW WW3S	2544 IZ5EKV LA9VFA LU8EKC	2533 JA4DEN JH4HMG R9AB	2524 4Z5AV JA1RTX JH1EEB OH1XT XE2CQ	2512 HB9RYZ IK8EPC JA5SUD JR2PMT N6RV RV9CX UA0CA UT7UU	2505 DF2TT JH7IAJ K2TE K7EG LA2QM OH2OT W1VT
2553 K6EME W1YW	2543 K6FW K7ZA	2532 IZ2AMW	2523 G8DX K2KA UN7TW		
2552 OE8HIK	2542 OH6JD W7LR	2531 JA1ELY UA6YW	2522 IZ4AIK K1HT K6RO VK3HJ WO2N		
2551 LA5YJ SP3SLA	2541 JF1KKV W3DRY	2530 AA4SC K5WAF KB1EFS KD3CQ ON6AA W7AL	2520 K4MS N4HB RA4CA	2511 EV1R JA0A00 KR4F W2GG W6TC	2504 EU1KY IK7XLU LU2NI
	2540 EI9FBB JN7DOS KE4YD	2529 IW0HQE K8QM			
	2539 RA3S				

2503 DJ3AA EA5CRC JH3GCN RN8W SP8HKT SV1QN SV2DGH W1ZT	WA4LOX WD4LBR 2499 W1LW 2498 K4JAF 2497 JA7LMZ RZ3FW S51U 2496 IK2SGB K4MK 2495 JA7AUM	2483 K8BL LU3CQ N1LN 2482 WB2REM 2481 IZ5RVG JA0VSH JA2AH JH1SJJ JR6LLN VU2NKS 2480 LA0FA 2479 LA3BO W4RFZ 2477 JJ1SKG SV1VS 2476 DL6JZ 2475 OZ2PBS WA1S 2474 PY2VA 2473 DF3IS K5YCM 2472 DL1TRK IK4IYC SM5GMZ SP7TF SV1IW 2471 JA1HRQ 2469 G4BUE	2468 DL8ZAW IK4AUY N6DX OZ8SW 2467 W0GJ 2466 CT3FT ON5UE S57AT SV9COL W6TMD 2464 IK2VUC JA1VLK JF3LOP UN9L W6SZN 2463 K6KO WD9DZV 2461 K1KA W4SO 2460 JA8BNP W8LGJ 2459 K2AZ 2458 JA1ADN N0KV 2457 IV3VBM JH1BNC N5KM 2456 JG1WSC N5JB W8DX	2455 K9NR N5MOA N6PF W1OPD 2454 F5LVL KA2D LA9VDA N2JJ NA5DX W2OO 2453 JA8KSF SV1GYG 2452 2451 UA0BA 2450 IK0LNN JF1IRW 2449 IK7EOT 2448 9K2GR JA1GHR JA1JAT K3VAT K7GM WA6F 2447 GM3YOR JA4BXL 2446 OH1ZK OK1DWC OZ1LCG W0AWL 2444 JA9GPG 2443 G4DJX	KS0DX 2442 DL4CW NE9U 2441 W5IF W8MJ 2440 EA5AT K5PS OH1JP SM5CLE W5PF 2439 F3AT SP3PLD 2438 DL2FAG DL9TJ KQ4AV OH4UI 2437 ON4CAS W9OA 2436 W9OO 2435 K9ZM N3CZ 2434 CT1DKS HB9BUN JE8TGI N5KO N9CK SM5CZK W9DC WA9CVK 2431 JE8CLT N7BT
2502 DS5USH G4IUF JA8JTH JH0MXV JH1OAI K9SM KT8X RV1CC W5ZG	JA7LMZ RZ3FW S51U 2496 IK2SGB K4MK 2495 JA7AUM	JA0VSH JA2AH JH1SJJ JR6LLN VU2NKS 2480 LA0FA 2479 LA3BO W4RFZ 2477 JJ1SKG SV1VS 2476 DL6JZ 2475 OZ2PBS WA1S 2474 PY2VA 2473 DF3IS K5YCM 2472 DL1TRK IK4IYC SM5GMZ SP7TF SV1IW 2471 JA1HRQ 2469 G4BUE	CT3FT ON5UE S57AT SV9COL W6TMD 2464 IK2VUC JA1VLK JF3LOP UN9L W6SZN 2463 K6KO WD9DZV 2461 K1KA W4SO 2460 JA8BNP W8LGJ 2459 K2AZ 2458 JA1ADN N0KV 2457 IV3VBM JH1BNC N5KM 2456 JG1WSC N5JB W8DX	K9NR N5MOA N6PF W1OPD 2454 F5LVL KA2D LA9VDA N2JJ NA5DX W2OO 2453 JA8KSF SV1GYG 2452 2451 UA0BA 2450 IK0LNN JF1IRW 2449 IK7EOT 2448 9K2GR JA1GHR JA1JAT K3VAT K7GM WA6F 2447 GM3YOR JA4BXL 2446 OH1ZK OK1DWC OZ1LCG W0AWL 2444 JA9GPG 2443 G4DJX	KS0DX 2442 DL4CW NE9U 2441 W5IF W8MJ 2440 EA5AT K5PS OH1JP SM5CLE W5PF 2439 F3AT SP3PLD 2438 DL2FAG DL9TJ KQ4AV OH4UI 2437 ON4CAS W9OA 2436 W9OO 2435 K9ZM N3CZ 2434 CT1DKS HB9BUN JE8TGI N5KO N9CK SM5CZK W9DC WA9CVK 2431 JE8CLT N7BT
2501 EA3CJ G0EHO JA1TMG JH1OBS K8OM OH2IS W4WT W6JRY	2494 JA1IXY K2FU W9XT 2493 NW7E W1BR WS6X	JA0VSH JA2AH JH1SJJ JR6LLN VU2NKS 2480 LA0FA 2479 LA3BO W4RFZ 2477 JJ1SKG SV1VS 2476 DL6JZ 2475 OZ2PBS WA1S 2474 PY2VA 2473 DF3IS K5YCM 2472 DL1TRK IK4IYC SM5GMZ SP7TF SV1IW 2471 JA1HRQ 2469 G4BUE	CT3FT ON5UE S57AT SV9COL W6TMD 2464 IK2VUC JA1VLK JF3LOP UN9L W6SZN 2463 K6KO WD9DZV 2461 K1KA W4SO 2460 JA8BNP W8LGJ 2459 K2AZ 2458 JA1ADN N0KV 2457 IV3VBM JH1BNC N5KM 2456 JG1WSC N5JB W8DX	K9NR N5MOA N6PF W1OPD 2454 F5LVL KA2D LA9VDA N2JJ NA5DX W2OO 2453 JA8KSF SV1GYG 2452 2451 UA0BA 2450 IK0LNN JF1IRW 2449 IK7EOT 2448 9K2GR JA1GHR JA1JAT K3VAT K7GM WA6F 2447 GM3YOR JA4BXL 2446 OH1ZK OK1DWC OZ1LCG W0AWL 2444 JA9GPG 2443 G4DJX	KS0DX 2442 DL4CW NE9U 2441 W5IF W8MJ 2440 EA5AT K5PS OH1JP SM5CLE W5PF 2439 F3AT SP3PLD 2438 DL2FAG DL9TJ KQ4AV OH4UI 2437 ON4CAS W9OA 2436 W9OO 2435 K9ZM N3CZ 2434 CT1DKS HB9BUN JE8TGI N5KO N9CK SM5CZK W9DC WA9CVK 2431 JE8CLT N7BT
2500 4Z1UF 5B4AHJ DL1HRN EA5BRE IK5CBE IT9CVO IZ7FLP IZ8IEV K2UR K5VWW K8RRT N1EN N4EFS N4QV N9BX OH8LXT RA3SS SQ1X VE3RA W3UA W7FN	2492 JA1FGB JA6TMU WQ3X 2489 G3OAG 2488 K3FRK 2487 EA1RT 2486 S52RZ W1AIM 2485 LB2TB ZL3JT	JA0VSH JA2AH JH1SJJ JR6LLN VU2NKS 2480 LA0FA 2479 LA3BO W4RFZ 2477 JJ1SKG SV1VS 2476 DL6JZ 2475 OZ2PBS WA1S 2474 PY2VA 2473 DF3IS K5YCM 2472 DL1TRK IK4IYC SM5GMZ SP7TF SV1IW 2471 JA1HRQ 2469 G4BUE	CT3FT ON5UE S57AT SV9COL W6TMD 2464 IK2VUC JA1VLK JF3LOP UN9L W6SZN 2463 K6KO WD9DZV 2461 K1KA W4SO 2460 JA8BNP W8LGJ 2459 K2AZ 2458 JA1ADN N0KV 2457 IV3VBM JH1BNC N5KM 2456 JG1WSC N5JB W8DX	K9NR N5MOA N6PF W1OPD 2454 F5LVL KA2D LA9VDA N2JJ NA5DX W2OO 2453 JA8KSF SV1GYG 2452 2451 UA0BA 2450 IK0LNN JF1IRW 2449 IK7EOT 2448 9K2GR JA1GHR JA1JAT K3VAT K7GM WA6F 2447 GM3YOR JA4BXL 2446 OH1ZK OK1DWC OZ1LCG W0AWL 2444 JA9GPG 2443 G4DJX	KS0DX 2442 DL4CW NE9U 2441 W5IF W8MJ 2440 EA5AT K5PS OH1JP SM5CLE W5PF 2439 F3AT SP3PLD 2438 DL2FAG DL9TJ KQ4AV OH4UI 2437 ON4CAS W9OA 2436 W9OO 2435 K9ZM N3CZ 2434 CT1DKS HB9BUN JE8TGI N5KO N9CK SM5CZK W9DC WA9CVK 2431 JE8CLT N7BT

2430 A65BR AF4HX HB9FMN KJ6P KT1J N6TA W7ZJ WL7E	2419 IK2EGL JA1FNO KF7PG	K1UU N6HC W2AY WA0RVK YO2CMI	2397 F5PBM IZ5BAM JA1DOF K2TWI	W2NO	K7ZD W2LE
2429 IZ4DPV JH7BKN	2418 KM3V W4MAY	2405 DJ4GJ IV3KFB JH4ADK K6PJ OE2BZL	2396 HB9ICC KJ9C N7TY PA3CSR	2384 I2YDX K7HP K8YSE KQ3F LA9GX W8UV	2372 SP6JIU
2427 LX2A	2417 JA6BEE		2395 WB7B	2383 RK3QY	2371 GM0AXY K8UT XE2X YL2KF
2426 EA3GHZ N4GG	2416 IV3HYD OE6VIE RA3DNC SV1ACK	2404 JA4FHE K1CA K5KV KS3F PY2DS SV9AHZ	2394 K4TEA	2382 HB9BAT	2370 DL2UH IK6QOP N9UA OE2GEN
2425 DJ9RR HB9AZZ HL4CJG JA2FBC JE2HCJ ZS6WB	2415 JR5JAQ WQ5W		2393 JR4LNG	2381 JL2JVX	2368 JP1IOF
2424 HB9IQB W2OIB	2414 I4ENO JI1NJC KG6I	2403 JG3SKK R0FA WA3OFR	2392 N2WB N6PSE PA7TWO W4HG	2380 K1ESE ON4ATW W4UCK YB1UUN	2367 HB9DHG HS1NGR JA2CEJ
2423 DL2VPO KB1JZU W1EBI	2413 CT1BWU K9FN KA8ZPE	2402 JK1TCV N9JV W8MET	2391 JE1DXC	2379 OH3NHF	2366 BA4DW DL9FCY K9FD*
2422 4X6ZK IZ4MJP	2412 I5OYY WA0I	2401 DJ8ES HA7UW N2NS	2390 JA1TAA K4RG K9RS	2378 F5IL	2365 EA3NP K8YC PY2MC W3FOX W9JA
2421 AA8OY	2410 I0YQV IK4MSV JA0EIY KJ0M	2400 IZ2FOS KM3T W8WEJ	2389 JA1BPA	2377 K1NTR ZS2DL	2364 AA8LL AD4ES IW1QN LU4FPZ
2420 CT1APN DF5AU DJ5JH JA7EPO VE6LB WD0DAN	2409 HA5AO W7MEM	2399 HP2AT N5UL	2388 G3VPW	2376 HB9AAQ IK0HBN NE3F SV1FJP	2363 EA6EE N8BJQ RA5BM VE3VHB VE3YF
	2407 JH6PFY UR5FEO ZL1BYZ	2398 AA3B AA7G HA5VZ K2SX W2GW	2387 K9YC	2375 WB8K ZL4TT	2362 IZ8DBJ
	2406 K1LT		2386 JF1RYU K4YMQ PA7RA W1EQ	2374 IU0HDC KA7T RN3RQ	
			2385 DL8LE LA8HGA	2373 JA4VLK K0TPP	

JA7QFU JE2RDO NA5Q	2349 JA3EOP SV8CKM	2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED	2328 JL1XMN K1LI N2DPF W3IP WA1SXX	W5FI	WT4Q
2361 CT3KN JA8DKJ	2348 DJ5JK DL8SCG K5KPE K7UA	2337 JA2BQX JH1LPF K0GD VE3CRG W6RS W8JRK	2327 4L1MA AB5A HK1MW LB6KC N2LM S52TJ SM5ARL WF2S	2318 KK1W S55SL W8CZN	2308 IK7FPV IT9RYJ JA7ZP K4CMS N4TJ ZL2IFB
2360 N6MZ N8SNM	2347 IZ3ETU JF2ICB PY2IQ			2317 JF0CSK K2XF	
2359 F6ECI OZ1IKY W4DC	2346 G3NKC JA9AA	2336 EW4M K0VXU K4XR W5GAI	2326 K4PB	2316 EA1JO JH1IED K0GY W5GZ	2307 DL6UAA IK8VRH K8DV N0RB W9HBH XE1MEX
2358 AA8R WF4U	2345 K7LJ SM4CTI WA2NPD	2335 DF7EE DL5XAT JR8AMF	2325 BH4QYX JA2IYJ JH8SLS K9GA WA4JQS	2315 N5BO	2306 BA4MY JK3GHE
2357 KD9HL	2344 EA1AUS JA7PL RZ3DJ	2334 HB9BYQ JA1SKE W0GG W2YE	2324 EA1SA IK1SOW JA2FSM JR9LKE N0RN N3UA PZ5RA VE6AX	2314 AI2N JA6OXT K1ZZI VU2CPL WB8CQV	2305 JK1UNZ K8CW NE8P W7AH
2356 JA3BXF K1KO N1GC N6QQ US0YA	2343 IZ8EDJ W0TT	2333 HA0HW OH1NDA W0HBH		2313 JA4HAW JA7BVH K5DHY	2304 JA8UIV OK5TK
2355 9K2NO JA8FHM N6UK NA9RB SM3LGO	2342 IK8JVG SM7IUN SP9WZS	2332 7K1PTT K6UM	2323 JH4BTI K0CS	2312 JA2KNW JA6CBG	2303 HI8R HL2CFY
2354 K0XB	2341 SM2GCQ VE3EK	2331 AC0A IK6OIN K0QC K1IT KG9Z	2321 JA4ZA W6UC	2311 K8ME KE6FV PP1CZ R3ST SM5CRV WC5M	2302 I2VGW JA7CVL JG4BLW N4RF W2WG
2353 9K2GS	2340 DK7YY W0RX		2320 I8QJU W9BEA	2310 JA5BGA JF1LMB VU2PTT	2301 JP1NWZ W5JAY
2352 ZS1A	2339 JF2WXS JR3UIC N5ZC SM3DMP	2330 9A1AD IK2RPE K3TN	2319 JA9GLW K7MTR UA3ECJ	2309 HB9BOI HB9BXE HL2IFR	2300 JA8NFV K0LUZ OE5BWN W7HPW

2299 I5CRL	2286 JG3FEA JH3FHQ OH1NPW	2274 W1SRD	UR3EO W1OW W5ZPA	2253 JH1DGQ W1YRC	NA2M* NF1G OH1TX UA1ACG
2298 HK3X HL3DE JA3BSL JO4CFV	2284 JA1PTJ OE2KHM	2273 HI3T K0AZ K8BN N7NG	2263 JK1BSM	2252 OZ1LWT RN9N	2240 9A2TN K4MM K6SRZ WV4TN
2297 LB5WB W3YY	2283 JA4FM JJ1BMB KA1ERL N4JQQ	2272 EA3AKY KE1F N4XP N5DD	2262 OK1DH W8GNM	2251 N4TV W5ZO WA4CEM	2239 JA0DWY W4ABW
2295 EW1BA K5JC KA2MGE	2282 AA5JF AB0X IZ8GGF	2271 K9RR W0SZ W8LRO WA3F	2261 F9XL IZ8EEL JR6IKD S51NM	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM K6ZZ OH5LLR	2238 JA1CMD K5FZ
2294 N6HY PY2RO RU3ZX WS7L	2281 I1NVU	2270 EA3XP IZ8FDH JG1OGM KG2KJ UA4AZ	2260 G3UHU W5PJR W8IW	2249 AB5C JH1VUO N2VW WP4EJH	2237 F5BOY I5MPN K2EQ
2293 JA1BOQ N2WLG	2280 JA3NHL K6YRA W8OP	2269 JH0GHZ W2/CT1GIF W9FI	2259 UA6FJ UT3UZ W3RW	2247 K4HMB	2236 AB0CT JA0PE K2FW N1EVK
2292 JA3XNH RZ3DW W5VQ	2279 W5SL	2268 K3SEW K9OW	2258 DF2NS I0OSI K6DT W3MR	2246 PY7RP W8UN	2235 IK6BSN JH1IAQ K5JZ NF4A
2291 JH1RGG SP3XR	2278 JH2IEE JR3REX K4WNW N9RC NK0S OZ5HP W5WT	2267 9A5N IZ1GLT YO9FNP	2257 IK2SND JH4FEB K4NNX K8NKQ	2245 FG8OJ VE1HQ	2234 JA2JRG KX2A
2290 IV3XNF JA3FHL W7CA	2277 DL1WM IK1PMR	2266 JH1APK OH6NIO	2256 JA9IFF KA4RRU	2244 BA7IO VO1HP	2233 SM7NDX
2289 AB5EB LA6UL N9AW	2276 JA4FCV RU1AB RU3SD VE1JBC	2265 IK0DWN WS5W	2255 EA7SG HC1BI JH1BAM JN3SAC	2243 K8NK	2232 9M6YBG W8ZF
2288 K0VSH	2275 AA1AC LA4PM	2264 K7TM N4MHQ	2254 KE9L S57XX W9PZT	2242 JA3KGF JE2UFF NY2NY	2231 DL4DZL JF2VAX K3EA NT5V OM2DX

R9SG W8IQ	2221 HL3AMO JA2DXD K4VIG K9OT	2212 W2TB	JA1KPH	K5PI N2WKS WB3JFS Z31RQ	OH7TV
2230 JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE	2220 AB4SF EA3EQT EA9IE JH4DYP K9DR LA6OP OZ7FOC	2211 E21EIC N4HID UX5UO W0YVA	2202 I5MXX JA8JO UA0FO UR8UQ	2193 K2RD VA3MO	2183 4X6KA JA3UCO JJ0DRC NE6I PA1H
2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2219 DJ5EJ KH2L N9SF NW4V	2210 JA0EKI JR1NHD KT8Y NF1O	2201 G3TQZ JH1ACA K6MI N6PE RM3DA RU0SN	2192 N3BNA	2182 JH1SOD
2228 JE1GWO JG5RVQ	2218 EU1U JH4CBM W6DR	2209 DL1SVI UN7ECA W4BUW W6RFL	2200 CT1AGS K0DD W2YR W9YE WE9V	2191 EA8TH HB9EFK IK2DZN JJ6DGP	2181 IV3TMM W6SL
2227 JJ2WOC	2217 K1NJ W0HT	2208 DM5BB DS5ACV IK3SWB KI4DLS W9JJB WA1FCN	2199 WB8B	2190 N4SC W3ABT	2180 4Z5LX IV3TDM JA8BAR RW3QM UN3G UN7FW W5RQ
2226 JA1OVD K7BTW VE7BV W8KL	2216 SV1HEP	2207 I5KG JJ1TKN SM5ENX	2198 JA3LDH W0QQ	2189 AI6Z IK1ADH JA8CJY N4AL N8NN W2CG	2179 DK0UB IV3YIB JF1RPZ WA1PMA
2225 IW1FGY WA8MCD XE1RBV	2215 LA9FFA RA4FEA SM7CQY SV2BOH W9DX	2206 4O3A K1EFI OE3HWC PA3ABH	2197 AC9EM SM5CBM	2188 N4ZH RD3A	2178 AA4FL K1GE W4JS
2224 AB1OC CU3EQ KD6UO KL0S W3XY	2214 JA1DM* K4FJ OZ4VW RN1ON SM5SWA	2205 DL2HYH JA0UH JA8FFM JH1UBK	2196 JA2VHO W2FV WA5LFD	2187 JA3OOK JR1MLU RW4CY W8BBQ W8MHW WE1P	2177 EA4EER N3EN NW6S
2223 K1NY SM3PZG	2213 JA0LFV JA8EOT K1YR N4QWF	2204 HA5PT	2195 DF2NU EW1KP IK8BQE JA0CGJ JK1AJX K2CBI LY3W W1SSN W6AEA W8KA	2186 JM1GHT ZS2EZ	2176 DJ2SL DS3HWS K4ZIN W5DAW
2222 IK8UHA IW0HOU SM7GIB UN3GX		2203 G0VXE IK2ANI JA0GCI	2194 CT1DOF	2185 JA8ZO PY1KN YO3CD	2175 JA4DHN WW2DX
				2184 JR1UFN	2174 K5TT

N7WS W2OR	S55ZZ	K2BA K4KAY OH2BF S50R	SV1FKZ	N1IX	2126 IK7YZG
2173 G0DBE K2AU LU5FF OE2SCM	2163 N4UOZ UA1AIR	2152 JE1VTZ UA3O W6IGK	2144 DK2OY G3UAS LU6ETB W4IS	2135 JA7BEW KR6C N5TJ OE7FMH	2125 HB9JOE JA1EMQ JH3SIF K2AX
2172 4F2KWT G3KMQ HI3Y KK0M	2162 RZ0AF S59ZZ W7AV YL2TW	2151 N7IP SP1MWK	2143 JA1CZI JA3VPA JF3SUL JH2SON JH6EJG K4NA W9RC	2134 JA1XPQ WB5TUF	2124 7M2PDT CU3AA JA0LXP OZ5NJ W4GIW
2171 UT3UY	2161 JH1WJR N3VA	2150 KU4XO N4UFO SM5FWW W3FI YB0COU	2142 CT3DL JE8LWZ K4JC K8KWT	2133 AJ4A JH2XQY RA3LO W7HR	2123 KZ8Y VK3BDX
2170 JH1VHU N7UN SV3AQR	2160 HS0ZEE I5REA IK1CJO IK4HPU JF3PNQ K1PL	2149 IZ0NRG JA5NPV JG4NNS K0GW RW9QA	2141 DL2AYK DL9RCF N1RK N6IE	2132 JA1MZL K7UT W3TN	2122 K1ZE KX4TT LA5SJA W9MJ
2169 G8AJM JA3MF SP1DSZ	2159 DH2PC N1RJ VK3NX	2148 CT1GPQ DL7UPN K4YYL K5GH	2140 CT4GO IW0GBU JS6TWW	2131 K1RV N2SQW RN3CT W7QDM	2121 A65CA IK2ILH KD4S W8JV
2168 F5UJK HL2EIZ UT4EK	2158 K4RO SM4OLL YO3FRI	2147 JH8SIT K3SX N3QE	2139 JF0JYR K2BLA K2SN K8BZ	2130 EA8AXT IK0OPS K0DEW W6YOO	2120 JA1WTI OH3NDH SP8FB W1WC W6RKC
2167 DL1NKS IK6HRB JA2KVB N6PM	2157 K0KG W6CYX	2146 9A5TW EA5RD EA8MT KV1J N6KZ W7YA	2138 JF4EQJ	2129 HB9G JH1BSJ N2AJ WB6EWM XE1H	2119 JA7XBG JA8LRG W2KA WB3LHD WI8R
2166 LA2XPA W2RQ	2156 JA6GPR JH2PWY JN1NBU N5PHT TA1CM	2145 DF5WA EC1A JH0NEC RQ3A RU6FZ	2137 9A9CW K1SM NZ3O	2128 KE9I RW4PU UN6P	2118 JR6SVM OM5FM R3QW VE3UZ W0JM
2165 HL2KV I0MWI JJ1LBJ N4PJ N5ET S54A	2154 SP3V		2136 G3IFB IW3GJF IZ7AUH K7LV		
2164 NY9H	2153 EA3GHQ JE2VLG JH0RVY JR7GBL				

2117 ER5DX G0FUV OM8FR W0CP	2109 CT1BWW EA3EQS HB9MEJ JA2QXP	2100 DS4AOW N4IQ 2099 EA8RR N4JR 2098 EI8IU KI1U KO8SCA N8HRZ 2097 IZ5MOQ 2096 F5NBX HA1DAE JA1QWT K5DC KB2FCV W2JLK W5WP 2095 IK1IYU K1UI KE4UW ON4RU 2094 IK2CHZ SV1FJF 2093 VE3ZZ 2092 IZ2EWR N5AQ R1MA ZL2AL 2091 EB3CW G4XRV W1TO W2ZI W4RDX	2090 F6HLC K9SG W5RF 2089 IK0XEZ KK2M SM0MPV WV9L 2088 WA2USA 2087 JA1CJO JF2DND KF0LA R3CR 2086 WQ6Q 2085 DL5XL PA3GCV UR5WCW 2084 K9JU 2083 JA1JPM JL1OEC UR5ECW 2082 N7DED SV1CQN YO3ND 2081 NA4EA PY2GG 2080 JH1ORA KC6X N0AH W5LE W5QM	2079 JA1GVM JR1IZM K8AV KN4KL N1IW VE3JV 2078 N3KN N8EHW YO2DFA 2077 JL1CNY XE1J* 2076 DL3LBM OZ0J 2075 JA8DSO KI4GE RA3FH W8LMG 2074 DL8PG IU8FRE 2073 DJ0MCH K9RT ND4V PY2GM RX3APM 2072 JA8OW R9SC SM4BZH 2071 KF6HI N0ABA PA0INA W3GG 2070 AA4M ND5S	2069 KJ7M 2068 KK4OK N4NW R3LA 2067 JA1NCZ JH8GEU NK4L 2066 DL4LAM E70T 2065 AF5CC G3LUW JL1ARF K4ST 2064 DL3BRE EA3NY JH1MFN JH3GFA JH9DRL N4OA W8FIB YB2DX 2063 JA0KJD PT7ZT 2062 AA9LC DH0GSU N6PEQ W2YK 2061 AA4NC GW4BKG K1TZQ W1AO W1ITU 2060 CS8ABF JF1LZQ
--	---	--	--	--	--

K6IPM PA0TCA WC2K	2050 AC9S JM1HJG K4JLD W8JH WB8FSV WC3W WD8ANZ	KA6BIM LZ2ZG NE0U US1CT	2034 AA3LX K3VN NA2AA	N3ND RT5A XE2D	NP4G RU9UC VA7CRZ W1OP
2059 DL6LIM JL3LSF N0IJ WD8PKF	2048 I5JFG JL1OXH K8NS NT2A NU1B SP5ES WB0O	2041 AB4UF IK0OER IT9GSF JN3TRK OR7K SP6AXW SV9GPV W4GE	2033 V51B	2025 7K1CPT EA5OX JH6DUL JL2KEQ NO4J S52D	2015 DK3GG IU0LFQ K3WWT K9MMS RK7T YB1AR
2058 IK2PZC JA1FJJ W0FK W1ZK	2047 IZ0BVU JL2PQV JP7EIP K2AJY K9OR	2040 K1DJ K2RU LA7WCA N7QT W8MK	2032 HB9DOT IK2RZP IK5PWN JA1AFR JH7IMX KI6CG LZ2HN W7NN W7VY WB4YDL	2024 HB9FMT K3BR N1JP RT0F WC6DX	2014 EA8DIB IZ1DFG K2AT N7TT W5DM
2057 PY2FN W0TM	2046 AB4I EC1AIJ F5INJ	2039 DK9CG VE3KI W7IB	2031 JA4IXI K5NZ W7IV	2023 JR1EYB KB6CIO	2013 G0MTN JT1BV N7ZO RA3QUA SQ7NSN W5GA
2056 KU5B RN3D	2045 K1FEV RK2FWA W2PP	2038 HB9KNY K9WX WA5IPS	2030 JH2VVH N3JT N6PAT UA6AUA	2022 JA0KJE JA8EJZ SV2HXX UA3FF	2012 JE0VJV VE3MV
2055 JA1DDZ JA1UII PY2WC W6DE	2044 JR1VAY K3STX UN7JID W7SX	2037 DK2CC JA3MHA JH7CUO K2EK W7IU WE4S ZS1J*	2029 N4IG	2021 JH4RUF K6BV M0CSD N4QWZ	2011 4Z5SG NS4P
2054 K5CD OH3OJ	2043 JH1EDD JH6WDG K2UFM K6MKF K9TF NA9A W4ZYT	2036 BG2QMO NU1O WA3I	2028 DJ0UT F5VHQ JA4QAD KD2T KK9H SM5AOG YB1TJ	2019 GW3SFC JA2MOG JI6IHG K1BZ K1JIU SM5BMB	2010 HL4GAV JA1NRH JM1SZY K2BB RA3BL VA7RY VE3SKX W3BJ WB3D
2053 DS5DNO EA3HRE JA8IUB K4YJ	2042 IK5BOH/2 K1RI	2035 AA4VV JA7KE KE8KMX KM1C W5THT WC4H	2027 F5OVQ IU8FRF JP1TRJ NI3P	2018 K0EOO ON7TK SA0AQT W3ICM	2009 9A4SS AA0MZ IT9ODQ JA0RCK JH1FSB
2052 K5TA NH6T/W4 OM7CA RA3TT UN7G			2026 9A5F JA1PCM JF6XQJ	2016 AC4VM G3SBP K4KGG	
2051 JA2MNB KJ7TEA LA7XK WV6E					

R3DG SP5APW TI5CDA	JA6IVR JF2OZH K2QPN K5FNQ KD8RQE N4CQ NJ3K OH1HB SV3FUO VE4EAR	W5VX W8LKG W8QZA/QRP W9ZCL WV8DX YB2TX	1985 HB9CIC JA0CIU K6MM N4HN	1974 K8FC KK0DX SV8DOU	JA1BNW JG3RWW W6AER W9SN WB8ART
2008 DG7RO K4EA KF9UG LZ2XF		1999 IK0CHU LA9OI	1984 6K5YIA DJ9WH JE1HRC J11CQA JJ2KDZ JR7MAZ N2FF	1973 DL2NOM JA4XH WS1L	1962 CU3AN HA5CW
2007 DK3UA JH1OGT KV1E N6MB N6OJ	2001 BH4IGO DL6OCM JE4NAN K6KZM N9TF N9XX OE3KLU VR2XMT YO4DW	1998 AC4TO K6NR KN6KI RX4HW W4RBO	1983 DF2PI	1972 DL3JPN	1961 DK1WU EA7QW K5RJ K9ALP
2006 DM3AZ JA3EJG KB4MRX		1997 AF2C GI4DOH JA1QXC NA2U W2NRA	1982 DL1RWN JA1SGU WA6SCW	1970 J11WLL	1960 JA1CFZ
2005 DK5RL HA5BSW JH1NYN NA9Q PY2DV SM6CKU WA6JA	2000 AD8RL CT2FEY DK8MM DL2RUM DL2SWN FG4NO I1WXY IK8GJR IT9AAI IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JQ1TIV K1RH K8YYY KS4YT KV4T LA1K NG7M R5QA RC2A RD4A SQ5NRY VK4CAG VK5GR W0IZ W3BNN W4KA	1994 G4XEE PA3GRM	1981 WA0ROI	1969 IZ5NSH	1959 EI2HY JR6CSY K9JN SM0DSF SM5CAK
2004 DM1TT EA1DLU JA1IAZ RA3ANL SP3QYQ		1993 K5SM	1980 G3LDI IZ4DIW	1968 G4NXG K6TAR OZ4AAL PY5IP	1958 K5ZQ KE8UM N0ODK N5TW SP6AEG
2003 F1RAF GU0SUP IU8HEP KE3D KH6M UA4PCM W3ACO YO7NE		1991 HA5GN NV4B SV2DCD	1979 AA9GR I8LWL JE2PCY JE6HGL	1967 AA9RR JA4HWX JM1TWR	1957 IT9RTA N2RJ NY3C
2002 G4FKA GM4FDM HB9DVZ HK4L		1988 AH0U OM3IM	1978 IW0BCF IZ8EJB N1QY	1966 I8OCA	1956 AA6RR SP5MXZ WA1YTW
		1987 DK3WG TZ4AM	1976 DF1ZN DL5OCE JJ2RCJ KY6R	1965 JA3HBC KA1J KB9VF KD5QHV N6NO N7WO N9PGG	1955 K3FM SP6EII W1CSM
		1986 F1ICS HB9DQV K1ACL KZ5DX N1UK N4TOL W0SR	1975 JA1DOT JO1LVZ K5QX	1964 DJ7ZG EI3IO N9ZI SV8BHN	1954 DM2TO IS0AFM K8VC
				1963 I8DVJ	

1953 K2BX K4WZ K9GWH N3KV N3NR N9KW W0PSY W9IL	1942 CU3EJ JA4EVN UA4SKW W2CVW	WN6K	1921 HB9FBG JA2KSP	1909 EA1KP K3NF K9SE W7WZ YO2KHK	1901 F5JSD I0GOD JP1HDK WY1G
1952 K3NQ W2NK	1941 K2CIB ND8L ON4ANN W5LO	1932 N6NU	1920 K9AW NJ7G	1908 KD4W KL7HBK SP5TT WA3PTF	1900 DL4FAP I4JEE JA7BSD JH7WQX K1JD W3US W5KI
1951 IZ0BTv	1940 DL7UVO JG6NGS K4WES K5IB KZ1W N9YB WD8NVN	1931 JF1IXE JH7VTE WA9GON	1919 JA3MVI NR9J W0FS	1907 DL4NBE DL5MHQ W9MO	1898 DL8OH UN1L
1950 JA2FCZ K4OY N1ZZ N5UW WA4DOU	1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL	1930 G0BBB IK8CNT	1917 7J1ADJ DJ3AS HL5BMX N4PYI	1906 HB9IIO IK7WPC JA1HOM KI4WCQ KQ4EE N3KS OE1SZW	1897 G3XLF JR0QFA K4XU
1949 JA1XRA W4DAO	1938 KE1VT NA2P	1929 JA1OND JA7FWR RL3AA W1AW	1916 AD5MN EA2AFV IV3AZZ W8HMK	1896 JA2EWE JA4CZM W9VG WB5AAA	1895 KF7F W5JMW
1948 N2ZA WB4VAM YV5OIE	1937 I1YDT K4MF	1928 K6MW N5WA N6RK W5KK	1915 W2WC	1905 JA6JEW KW4MM ND3L SM1TDE	1894 JA0AXV W4HZ
1947 DL6XK N4ENE	1936 WB0N	1927 DM2HK EW1P JE1OHL K2TER S58J	1914 N6ZN VR2CH W5GO	1904 DF2UA DL1DAW K8EAB YO4AUL	1893 K4JKB
1946 JH0OXS K5WBM	1935 N1KC	1926 IK2DUW JM1VRW RD3BD UA3FX W3SB	1913 DL9IU IV3IXN KU8X N9JR	1903 NQ3A RK9UN	1892 AB2E CT2IUK EA5B K8QKY N3OC N6AX
1945 DJ8NT	1934 DK4TP JL3MCM NA6L	1925 HB9TOC JA0NZR W1NA	1912 DL2RTL JA2ITK K4WM	1902 AK5Q IK6GRT IU2ANW JA4KDT JQ1ALQ N7ELL OE5TXF	1891 K6XN LA9TY WW5G
1944 DM2FX NE8Z	1933 CU3AK JA8AZN JH8UQJ KK4OW W8FN	1924 IZ1JMN	1911 JH1RFM K5TN UT7KF		
1943 W8TE WB2BIN		1923 DL4RCK HB9AWS K5OA LY3UM	1910 K4MY NC4RB		

1890 JR7ILA W2CDO W8QID	1878 K5AB K5KG K9UQN RA4WE	1868 SV1OZ UA1ORK	JR3XUH	ZS6NJ	1838 DJ1TO EI7CC
1889 IK3ITX N2ZZ	1877 N7GR VE3YV WV2I	1867 JH8KFE RA4P RO1B	1858 EU1M I4JBJ JI3CJP K4MV N5QS NL7S SP3F	1848 PA3BWD W1WLW	1837 CX2CC DF8FT EI2JD LY9Y
1888 IV3ARJ MM0BQN W4YCH	1876 AA4AK WO2X	1866 HB9MFM K1JB K9CS RA0BA RT3M	1857 AA4U JM1LPN PA0JNH	1847 AJ8MH KE1R VE1OP W3TI WB4QOC	1836 G3YQA K0SD
1887 DF6TC K9DT KM3J YO3JF	1875 IZ8AJU K0LB	1865 AC9O AK5X JG1HVC K3PT N4GU SK3BG SP6IEQ W4DEE	1856 AA6PW JA4SSM	1846 JA2XW W6WF	1835 AA4LR IT9BLB JA6HQT K7GS NA6MG W0ZD W8NGA
1886 JF1WLK WB2WPM	1874 DF3EC JA7VEI K6IPV LB2HG SP3AU W1SLF WB6JJJ	1864 JR0PJR MU0FAL WQ5R	1855 JL1GYZ JT1CO K5CWR	1845 HB9DQL WY6N	
1885 DK6OR	1873 AG5W WA4VA		1854 5B4XF IK1UGX W1EG WA5POK	1844 N2KI N7UVH N8SHZ	1834 N6MXU
1884 IZ8EEI KZ9DX		1863 JA1PAH WO9S	1853 N7MQ W2RIJ	1843 KK4CB N1MD	1833 LU8ADX N5FF W8CD
1883 IW0BYL W2PA	1872 JG1DUZ K4JWA SM6CLU			1842 NE9Z VA7ZT W8OM	1832 JA1XEL JF7ELG
1882 DL6KO EA5RU NU4Y	1871 JH7QLR K4EU NU4E	1862 DJ5IO JA1GUC W1KDA WC4X WD4OIN	1852 DL1TS W0QC	1841 K4AV W0DD WB2AQC	1831 AB4GE DL5NO JH1FVE K5OT KM4NS SM3PHM VK3FM
1881 JG3WCZ JP1LRT	1870 DF1KG N6QI SM5FQQ	1861 JK1VXE N1AC	1851 JA1UTZ JA7GYP N6GP WA4QMQ	1840 DK5JI EI6IZ HL2ZN JA7FAS K2MP N8AYY W0KCJ W5UE	1830 DL8FBD K0OK
1880 AA4DD JA0EVI VE7TK WB2KSK WX0B	1869 JA0MRW JH0EQN RU1AO W4PNY WK7E	1860 DL5KUA JJ1QUV SP7ICE	1850 I0LYO JA2KTP JA7JPZ N3XM	1839 DJ8OG JI3BFC	1829 KD1F
1879 RD9M		1859 IK5FKE	1849 IZ8MBW		1828 AG7N

JA1QIW OZ1HPS	1818 JR7XOD K0THN K3AJ YO9BXE	1808 JH5HDA JH9AUB N3RW W0MU WB2NPY YL2CA	JE1IBI JE2EBT JJ1CZR	1788 JA3HBF K0ARS KD8F KE0A KT2C LA1U	IV3KCB JH1FNU N2GZ S50B W6OD
1827 HB9DDM JG1SWM N1IA UA9FFV	1817 N1API WA4BIM	1807 JA9ESZ W2DXE	1798 DL7KL EA3ELW K1IFJ KC5LK S59DKR	1787 K1OT KM7R ON8GT	1779 JA6GIJ K5AV
1826 YO3DDZ	1816 4X1VE G3WW OK4YL S52FW	1806 JA1VRU JR6IQI KN4PPD PA0MBD	1797 EI9FVB K1DW N8PCN	1786 AA7XT G4AFJ K8KI N2CG	1778 HB9EBM JG1LBN JH1ILX JR3QHQ VE7SZ WC0W
1825 K0MD W1LE	1815 W1PX W3KB	1805 CT1BXX W6BK WX2U	1796 JF3DRI	1785 J18PDC JL1BYZ K6UFO K7NK K9QFR R5DU W3UM	1777 EA5AR JA7DYJ
1824 AH2O DL1HBT DL7APK IK0EFR JE7ETY JJ1KZZ W1DYJ	1814 4X4MF EA8DOX W1EL	1804 JN1XNI K2RET KB1HY KV4AA SP8LBK	1795 JR1DQK K5ZD KA9OKH SV3ICK W6DX WC4B	1784 EA5DFV I2TZK JJ2ONH LA8AW W3MF	1776 HK3PJ JA6JNF JR4LZX W8GEX
1823 EA4DEI F6KOP JA7QVK NI5F SQ9OH	1813 AF2D J11LAT VK6LC WC7Q	1803 SP5JXK VE6KC	1794 I2YWR PA0VLY	1783 IZ0CBB K4SX R9MJ	1775 BA4TB I8YAV KW9U N3MK WA2UBK
1822 HL2VA WB0TVY	1812 JA2OLJ K3MSB VU2DCC W7CD	1802 JA1PPW K2MK KE5PO WK8A	1793 G4ZOY G7VJR	1782 DG5LAC I4JED JJ1PFC SM0XBI	1773 AJ7G JH1XEF K4WY OZ7DN PY2SEX
1821 K3GT YV5LI	1811 HB9IJC IZ3BJK N8NA OH2RI	1801 IK0WRB N5PR NK7C	1791 N6WM W3DM	1781 DL1FKA JP7FSO W6TK	1772 4X1SK K9PG N4TD UW2ZO WA0SXV WB4GLI
1820 HB9DVO JA3EY K1XV K2IXQ K8ZM	1810 DL1DWT NM5Z NU7J W3ML	1800 K3GGN KL7TC VE3YXO	1790 IZ0GYP SV8RX W9CSX WB8BZK XE1FAS	1780 EA2AAZ	1771 K3SV N7BD
1819 JA5DBE JA7MAD K5UZ W1UK	1809 NX8Y	1799 DL8TV IZ0CKJ	1789 IK2ZJN		

ZL3RJ	1761 G3YBO HB9BOU NA4MM SM5BS	1751 KR0P LA5XGA	K5ALQ N5PG	JE0ART JE2KSM ZL1HD	N7HN NA6JD
1770 EA4DL SM5YOC WY0V	1760 DK0EE HB9TMW JR1EFG	1750 AL7TC HA2NA N9AOL W4CCS W8NN	1741 JA6AVT KW4CQ N0UN	1733 JQ2QHQ K2CYE	1726 DL9GTB IK3DVY K4VNY N9IO
1769 KE4KY SE2T WC7N XE1VIC	1759 AA4UC W0VHF	1749 7L1CYC JA3UNA K2JL N1NU N6BM OZ1ACB	1740 CT2GLO DK5QK DL8SDC N1KDO N5EPA VK7CW W3HKK	1732 EU4A IK6EIW JA5JUG KA1DJ N4DWK	1725 N6EE V31MA ZS2Y
1768 K0IL K7LAZ NE1F WA7BNG	1758 K4QE KE4S KF2TI SM5GLC	1748 DF7AP DL2TOS RM6B W3ZQI	1739 AD6ZJ CT1IZW EA3WL JH8OCV K1ZJA K4EB K6RG OE1ALW UN1O	1731 DL5CL JA9NUN KR4W N2RR W6WA W9GXR WA9JWL	1724 F5JY JA3CSZ YO3AIS
1767 DL9OBY K0QQ VE3VC	1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW	1747 JA1ETN LB7ZG NN4Q/QRP	1738 F5RQQ LU4FW N0STL	1730 DL1USB JE3EDJ JR7HAN K5TIA KC2SST NY1V WX6V	1723 JA8EIA VU2IBI
1766 LZ1MS N2KX SP5ELW TF3DC	1756 G4FAL JK7LXU K5CR NE9R YL3DQ	1746 SM2DMU	1737 DL9EO JM1ESG K1DX R1QA	1729 DK4PE I7PXV JA2PTQ LA2GH XE1L	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ
1765 K7XC SP5LKJ UR4QFP	1755 G7SSE K5TR	1745 IW7DVM JA3AVO SM5ELV	1736 JA4GXS N7MB W6FL	1728 D2UY JH2AQI PB2A	1721 AA6NP DM3ZF EA2J W0PR W8BLA
1764 DS5RNM HB9ZS UR4IOR UW7UA	1754 VK2CA W8RV	1744 IZ1JLG JI2KUJ K8SL NA6O RX6DX	1735 GW4TSG K7FL RN9CM RU6K W3FJ	1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL K4AR KR8T	1720 IZ6CST N4XYZ OT1A
1763 IK4THK IK7YTT W9ZJ	1753 LA4YGA RD8X	1743 K0HD OH2LHE WA5NFC WB5NHL	1734 5B4ALJ		1719 AE4CW W0UC W6SFK WA2MBP
1762 JH2AJY K4GO K6ZP KF2T N9MR* S53MJ	1752 AL7R BV1EK JF2HPA W3NS	1742 DL7JRD			1718 AA8SW K6CF ND3F NX2X

WA6TLA	1709 JA7BME WB6CJT	JH2HHJ NO0B	1692 CT1ELF JA3KZV K0KP K8OD N4WE W0AD W1UE W4LIA	K0VM K3XO VK6OZ W1OG	PA9M PY6HD VE1VOX
1717 HB9CQL HB9HBZ K8ZZU SP7CVW SV1GRE	1708 IT9ZZO JA1SHE JH1SBE N3PS N8VV W5UHQ	1700 HB9VAB JA0ED KE5TD N9DR VR2MY WB2RAJ		1684 EW4C JA2HNP N9LJX W8UQ	1675 IV3AVQ K3SF VE1SK
1716 9A1CKH DK1EI IW9HII K5VR K7WE N3RD NO9E W4MA	1707 AB2RF AF4Z K9RE SM5CSS	1699 JH1IZR WA6G	1691 JK1WSH K8EB KE5FXE N6KK NS3L	1683 W1JA W4JVN WA2UUK	1674 JA1BNL K3DFL KB1W KF1C KL7TS ON6YH VU2LBW W1JQ WP3R XE1R
1715 KK5OQ N1CGP OZ8X VU2CDP	1706 AC6HY IK4DKO JA4MMO OZ3SM UT6UA W9BP WA9BZW	1698 HL4CCM K5PC KF7NN W8SAX	1690 DJ6NI G4FTC W6RFF WD4IXD	1682 JA9RBZ K4MIJ SP5IXS W0MS WR2K	1673 EA7DUD JR2PZX K3LR NU4I WA6POZ WT3Q
1714 JR3VMJ K8JE N4PL N7KO	1705 K7GQ K8AO KF2OG	1697 9A1R AC5AA AD5WB K9QJ KK9T WA4MIT	1689 JA6ENL K1AJ K9ARZ W4GMY	1681 JA1JYE JJ0NSL K9MUF OK1DX RL3AW W4UEF WB6L WF1H YO3FGO	1672 K4WW W1FA WB4KTF
1713 HA7LW IZ5FSA JA1PBV ZS6UT	1704 KF4ZZ N7FU W3UL W7FP	1696 HB0WR IZ5YHD JM1JZN N0YY N4AOE RA0R W9GG WW8W	1688 AA0ZP K5MT		
1712 K8SIA OM2RA	1703 JA1FUI KO6KD N4FN NA2X W9ROG	1695 JH3HGH KF4VTT LX1DA	1687 EC6AAE JA7NLW N2LQ N3TR OH1WR R6FFB W6GRV	1680 W1MR	1671 AC0X W7QHE
1711 W1KMA WA0WWW		1694 4X6GP K0FLY K4KEW UA1ANA	1686 AG3V F6DAM JO4JDU K6LRN LZ2HM NA4M	1679 JA4IYL K9SO N7VPN	1670 F6DHI JP1GUW K0PC LA7EIA N4BAF
1710 JE1HPM JG3KCX KG4CUY KS0M W4GP	1702 JA0JPD JG3HBO JK1SQI KM9E	1693 K3MD W2GS	1685 4Z5IW F5BEG	1678 9K2BM	1669 LZ3CB W8VI WA5NOM
	1701 CT3CD			1677 DJ3XG EA7BJ	1668 7K3QPL DL7UIO
				1676 JE1PHH K2RR KU4BP	

HA5LQ HB9BNQ JF3LGC JL6USD K2DC NE3H VA7KO W5HD W8NJR W9KVR WA1ZIC	1662 DL6UNF JR0EQQ N8NB 1661 K7FEL RL2A TF4M 1660 AD4AA JA1XUY K0SRL LA4WJ ZP5YW 1659 AA6RE AJ8B 1658 DL2JIM I2EAY VE1JS VR2KW 1657 SM6AOU	KD3HN PT7YV 1652 GM3WIL K3WI KC6JAM N4FY N4ZR VA2IG 1651 JA1FVE K7GA 1650 CT1AHU KK8MM 1649 N2ZN W0JW WD8KND 1648 JA6BZA K9EXY KT4AC N5MT 1647 DL4UCS JA5QAH OE1PMU YV5KTM 1646 HL1AV IZ5EBL JO3WHB N0AMI YO3VU 1645 GM0VRP IK4HLO JR1JGA K2QB KP4AA R7HF R9JX VE3MM W9MR	1644 EA4DB EA5HM JL1WQO KG5UZ W0BM WA3FRP XE1YD 1643 HB9HIT K4FX 1642 DL1EK OH1TSM W1HEO 1641 DJ7JC JA4HXF K3WGR 1640 K4QD K6XM KE6V N4XMX 1639 I5XFD JH2GZY JQ1YIW JR0AMD WX0Z 1638 JA1NLX KR4BD LU1FAM N9TK YE9BJM 1637 DK3BK JA9RT JH2BNL KK9M KW1DX NA3F YO8CRU	1636 NZ5O RN6AJ 1635 AA4A JA1DCK N7GCO YP3A 1634 CT1BOY F4FLF F6GCP JA7MYQ JL3DGI JM1JIV N7RD NU2Q US8UA 1633 K1FT KI6X RA6AAW RW9SG VE3IQ W7JW 1632 AA3TH KN7Y N1LID N4NR S51MA WF4G 1631 K6UNE K7CMR NY4I PT7DX SM5BNK SP5UAF 1630 JR1CAD K7HC W5BK W6KGP Z32ZM	1629 KW3W 1628 N4MEC N8GP NW4M NW7US SV1BYI VE1RGB W8PI 1627 EA4EPY G4NBS K0NV N8AGU VE4YH VE6SH W0ZS W2RA WA4NUF 1626 DL6GBM W4AG 1625 RV4LC W3OOU W4QK 1624 JR1WYW K5HK K8YE N8WRL UA9CNX W5SJ 1623 IK2QEI W1OK W7CP 1622 KF4NEF NW7M 1621 W6CUA
1667 4X6UU AE5B EC5A K1VI K9GS KU2C W9RXJ 1666 EA4UV F5CT JA1TD JA7OVC K7AWB W7IUO WI7P 1665 JR4CZM KC8RP N5PA SM2EJE UA0SC WA4MME 1664 AD3C IK1MEG IQ2VA JF1AGB WE2N 1663 HB9ERU IK0XIH JG1BKX JI1MNT KX8G N0OK WA6EZV	1656 DK3QM N2CQ UY2IZ W0KEU 1655 GW4MVA JA1HSF NF3R UA3AKI W0BBI W0JMP WB4DNL WF8R 1654 JE7RJS RN3OA SM4CTT 1653 K8ZT/QRP				

1620 9A6ST I7LGM KC9FFV SM5OJH VE1JF W7YW	JA2ODB K5EWJ W7LGG	W7VS	XE2MX	IZ4AIB KE9U KZ7N NK7Z	K2WJ KJ9X XE2YWH
1619 DL5AVJ JH7IQQ ND7J W0SD	1612 DH3KM JA1PVX JE1CTA KM2E SV2CLJ YL2TD	1605 LA3PK NP3CW SP5GQ V51YJ WF5E	1596 AF4CD CT1ESO DK8IZ N8DUY N9JCS YO9FQT	1588 DL7UGO ER0FEO FM5CD KE3X N3ZOM	1580 F5LIW OE6CLD
1618 AD4Z KF4MH UA0FDX W8WVM YO9CEB	1611 IV3TMV JN1NOP K4CGY K6LPO W2UDT	1604 JJ1JMZ K5QR N4MI NU1T W6ZQ WB5STU	1595 DK5HZ	1587 JG1OWV RO7T	1579 DL4DW K2ZD NA1DX W4WN W9BS
1617 JG3KLF K0CF KM8AM WB2HJV	1610 JA1GVT LA2IR W2GFF	1603 W5NUT WT2P	1594 E74A JJ6WZS KD0AA SK0QO	1586 IZ8EKL K4GK SV8LMQ W7TSQ	1578 JH1AQN K7LY ZS1DX
1616 HK1X HK4EI I5FLN IT9IPQ JJ2VLY K1LEC K3GW W6OUL WB4CW	1609 JA1CCO JH1XFR ON6KE WJ2R	1602 JF3SFU K3VAR VR2XYL	1593 HB9AAA JA0FLL JA3EEM W1ASB WB8IZM	1585 JR0RBY KE4SCY KN4JX KW4J N9DD W5SUM	1577 JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE W6HDG WS9W YV5AM
1615 JI1HNC K4OCE VU2MSA	1608 AA4FU EA5K I0KDF JA2CUS JF1MTV OZ1RE R3IS W5ZE WA6HBR	1601 KY9KYO SP4K	1592 DL5RDI KU2A KX7DX VE7CV VR2XLN	1584 I1PLX KS4V N6WT W0PE	1576 EA1T JE2DJC K7CU W5WI
1614 IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA	1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1600 JR5VHU K4AB KB2XJ N1EK W6BCQ WA1EHK	1591 AD5MD F4WDL JA8ECS JF1WQC JK1JAS UT5URW W5VU	1583 JH3KAI K4WFM KJ5PQ N5EE N6DHZ	1575 DD3KF JA1NQU K7LFY UR4CWQ
1613 IW5AB	1606 HB9GWJ IK8YFU JR1TCY K3KY	1598 CT1ELC IV3FFI IZ0ADG KB5UNX KI8L N4XX W7TUS	1590 JR3TOE K4KL SM5HJZ W8MIL WB7QXU	1582 F4GVO KM4HQE LU2BA N0KK NZ6E W4UFO	1574 AB0RX N9CO NM9P PT2ADM RU3A W7/DL1UF WD5BJT YV4DYJ
		1597 I8MTQ K3IE K6EGF W3OU W5RYA	1589 AA3AZ EA4D F6FYD	1581 JR4VMS	

1573 DL2HRT EA5ZR JF2JRD WA3GNW	KM7DX W0FG YB2TS	YV5KAJ	1550 G8BCG JA8RRF N6EM W9LN WA4USA	KS4XQ N6NR W7JET	1537 JH1RVQ KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V
1572 7L2QAD E70A G4AYU JM3GXU	1564 IK4TVP N6RFM W4KK	1556 JA6GMC N7TM R3DL RA3M WJ3A WW0E	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K5AC K8LO PY4AZ W9WO WA9DU	1543 J68HZ K4IE N5CQ RZ6DX SM5ACQ UA6J VE6BMX	
1571 DK3PZ G1VDP G4DYC HL5FBT JJ3FRB N5VR	1563 IV3BSF W2DEN W4AEJ W4NBS W9QO	1555 IK0ZIO KA6A KK7YC VK3TC W4DTA		1542 DL2RPN IZ0FUW JD1AMA JP3OIK MW0CBC W2GB	1536 DL5ZB EA5GHD IK4FNF K4MQM N3ZP N7JP W5FPT
1570 JR3ADB K1KI NM1G W9HP	1561 E73W IN3EQZ JF3GFH JL1VAL K9CJM N6VNI W8JA	1554 AA6K DL4MM KE9S W5IP	1548 JG2CNZ KD4SN SP7QHR W5MO	1541 HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1535 AA5N JE1GGI K0IS UR5WIF W4UDH WA8A
1569 CT1HHP DL5CT JH2KMK K6BZS RL3BZ UA1TAN	1560 K5RKS KG6D ND1Y UA1CKC	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV2BXA SV3KH W4CSW W7BQ	1547 CE3BT IW2ETR JH2AYB K4SAF K6QU N7OJ WA3GFM	1540 F4BDG IW7EBE K8LY N5OHL OZ1BXG	1534 DF2WF DJ2VO JH1CML K2OP SV1XV TF3JB VA2LM W6JZ
1568 DL6DQW JA0CVC WA2BOT YO3GOD	1559 JG1LFR JH0AHI ON4ACG W3IZ	1552 JA1MLY JH8JYV M0VAA NE0DX RA9SC WN7J WQ7B ZL3TE	1546 JE1LPZ JK1MZT OZ2RH PP7LL W7FI	1539 HL4CBX HL4XM K6ME KC4HN KF9AF N5ID PY2RN VE2BWL	1533 9A0W JH2KXN K2CS KI7AO
1567 IS0MVE IU8IYE	1558 KI4TZ N6VS N8IL		1545 EA4DUT I2DMI JL3OUW K8DP N4SV		
1566 E77S N1KX VK8DR	1557 7M4CLF DL6NDW OE3JAG VK3KE W1JGS W8BI	1551 IK1ZOF JA0NPQ JA6GXP KD4POJ RD9U	1544 7L4VYK IZ6ERS JA2ACI KC4HW	1538 CU7AA JA4RED N8BK PY8WW	1532 HK3CW K8ROK OK1FMX UT2AB
1565 JF1OSL JH7HIQ KE1B					1531 SM0HEV VE7XT WS4C

1530 5T5PA I0NUM JA1DFK K7CMZ K9AQ W3WST W7BEB WA8LRW	LY3BY N9LEO NV4A W3KHZ W8WM WR7Q	1518 HK6K IK1DFH J11VVB JK1UVP JQ1PCX K4HQK	VE7UF W2NY WA7HQD WQ1H	1507 EA7DAP N0VVV N4MIK TF3VS W0ELT	1501 AA5TA HB9AGO HL2DBP JJ1DJW JR1SLU K2SHA K7PT K7STO KB1YNT KC9K KJ4YLO KU1T NK5B NR2C ON5GQ R0QA R2DO UA1OM W5DXQ WB9PNU WF7T YB0MWM YB1TQL
1529 EA1P I1CMA JA2LWD JA9IWR JL3JRY S59SV VA7DX W1HS W5RZ	1523 EA3ESZ JJ1OKK	1517 JE3MDQ JG1JPE K0PX K1FE K3HW K4PKM W0ANZ	1512 EI8GS HB9FBM JH6WMJ K4AU NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6GJB W6ZO W7VAS WA2MCR	1506 CE3FZ DL1MEV I2YPY K5DV N6DNU N9AZZ WR2G	
1528 DS3EXX SP9TPZ ZL3AL	1522 CT7AUP DL2RD DL8DXF JA7GAP K4ZRJ KP3AH NR0P SP3WKW UA9LAO WB2ZAB	1516 DJ6TF K0AU VE1DUN WB1DX WT9U	1511 DK8UH JA5JGY N1PM N7JB UU7JM	1505 JH3PAS NC2Y WK9U ZS1C	
1527 EA2AA N3AO R7LP	1521 JA1UWB JE3FOR M0HIH SM6VR WA5UA	1515 9A3MA CU7MD DL1MDZ JF7RJM JG2LGM JG6MQI KP3V N1ZJ RK9UM W1XV W2PD W4PGM WB1AEL	1510 DM3PYA N2YBB OZ9XU PY2OP WN9O	1504 DL9DRA JA3PRM JK3NQV NU0C VA3OKG W4UAT WB1S WX0E	1500 AA4US AA8KY AE4AN EA4TX EI3CTB I4KYO JA4DNC JF2SQB K4RDU K5EWS N1BZ N4ST N5VYS N5XJ N7QU N9LF OH3FVP OK2MDC OK8DD R5AK UT2VC VA7QI W4HY W9PDS WA0JZK WJ0T WO5I
1526 DS2BGV G4DXW K8JJC UA9AGX	1520 4X1UF/M DL2CC G4RGK GU4YOX KN9P KY5I N6WIN SP3EPG WA3WZR		1509 KB8GAE KG5VK LA2DS R3BM UA9MC W1MJB W4REX YU3MAY	1503 IK0PCJ JQ1EST K8MN SQ7FPH UT7EC WB0OQV YB0DJ	
1525 AC2G CT7AUK EW2DZ KE8G NU4B UT3UX	1519 F4DSE K4TXJ K5DB K7DSE ND4DX UY2UZ W8AKS WA8CDU WB4SON YO9BLY	1514 IW8CGX KJ4R M0TTB	1508 DL0WW IK4DCX NN6K WB2CLL WV4V YL2EC	1502 DL6WT JJ2NWI K6JJ K9LCR KB5HC KN7K N2PK NN2D YB4IR	
1524 DJ7WG DL5KUT DM5JBN JA7DPC JE4FNC JK1NIU K6FM		1513 AG1I DL6DCD JA7BAL KA5V N9CDX R7IA UA3DK VE4EA			

WW7Q WY7FD YB1RUS YB4CHP YL2BR	1491 I8NHJ K0JN XE1ILI	K0MFI LA9VBA ZL2CC	1476 JK1EBA N2BI	XE1MW	K4RW N6VH
1499 K5LY KF6A N7ZA SM5APS VA7DXX VE6TL W8LR	1490 JA6HUG JE1NVD VE3QAA W4PG W5SWV	1483 4X1RU JA3WMS JE2VFX RU3UN S57UX W0OGH	1475 G0SYF J11UHZ LX2SM	1468 DC8TS DL2MIH DL6RA N9LQ W1FC W6FEL WD6T	1459 HA5UK IK0WMJ K8JRK S50U
1498 KA2CYN ON4LG W1GF	1489 F9CI JR2BJE K1EDG N6YEU N8OQ W1LY	1482 DL3IAC I0GKP NG0G	1474 AA5TL IW4CIL W2GDJ	1467 K8LN KB2ZPB W8SP	1458 WA9PWP
1497 JR2IMJ K5YG	1488 CU2CE K8AJR KC4GL KI6MQX KM2O W6JTI YO8RSL	1481 DL4FCJ KC5PL SM0NUE W2TX WB1ASL	1473 DL0AVH K2HT K3GO KT8O LX1KC NX4TT W9NJY	1466 EI4CF JA3MIO N9OY UA7T W3DQS	1456 LU2AH N3WD PB9FN W1EBM W5MF W5RDW
1496 E73M IK6ZDC JA8FKO JH1LAH SM2OTU	1487 LA8WG N3AIU N5UE N6IG W4PGC	1480 AA1M AA5SH K0XN K8ZH PY2CP W4UW ZL3PAH	1472 CT1BOH IK3GBG JH1APZ LU2DSL N6AWD W4WG YO3GJC	1465 AB9M K5YU K7VC N4UFP YB2MM	1455 AK6A ES1FB JA2JID JH1XXB K2KIB N9MB UT5IP
1495 JR1LZK ON7DR	1486 AJ4F DF7FC JA6NEJ N8XI W7HUY	1479 EI1DG JA7QQQ JJ1KXB VA3AYA VE3UTT W0YK WA3SKQ YL2CZ	1471 4X4JU EI4BZ	1464 W5LUA	1454 JA1UPT K4IA
1494 G4AFU KI4TWA N4KM VE3TKI W1DAR	1485 DF9HI DL8DWL DM9EE HP3TA K1ROA	1478 A71AM JA0HWF K2CYS K7QBO	1470 AK7O IZ8DUD JA4MEM JH6RTO K8GT KF0RQ WS1F YO3IPR	1463 IW0AFS N5XE WB0ULX	1453 DL1QQ G0THF JH8FIH KD2SC WA4TII
1493 IK5ZUK JA3CMD M0URX	1484 DL4FDM IK7YCE	1477 HB9HVG K0BRO W0IKD	1469 HB9CYV IW2BZY K8AJK K9DY KE5BR SM6WET	1462 AL7LO DJ1OJ JG1LRE KI4R VA3HP WB2AA WB3BFC	1452 EC7B KB4CRT KB7V OH2BUA W2SKI WA9JOQ
1492 IZ0COK JA2QVP JE3PCP K5NOF WW8RT			1461 K6KR N6FS	1460 AE4M	

1451 JA2XLV KU9S OV5O	K1KNJ N3AE NN5E W4QG W5FK W6SIY	1437 G4PVM VE3BZ W0ZR	1429 AA4ZK EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	KB4CL W9SE	N6XT RX3BP WA2VQV WB5ZAM WC2L
1450 AD0K DJ5DT EA8TK JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	1443 IC8TEM JA1ERB N5DT PV8DX SP9GFY TF3Y W8TM	1436 K0YL K7JH KK4CLY KT4O NY4G	1428 DL9MEN IK4DCW N3HBX N7UJJ OE6VHF	1421 CT1ETE CT1IW DJ4KW HB9DQD JA3AYU K0IO N0TK	1412 K7PO LA4JGA WA6URY
1449 DM5EM IW5EIJ KP4DS KQ5M NN9X	1442 EA1AZ K3VPZ K4NC KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1435 A92IO JH1DSF K0HB K1WO KM4VI VE3FRR W3WH W4GF	1427 JF2SKV W9UM WC1M	1420 IW9DNI KM2L ON4CN TG9AJR UN7BY	1411 AI9U K8WHA KB1DMX
1448 NR0T		1434 BA7NQ CU3BL JE6AVT JH8WXF OZ6EI WC2C	1426 9H1EJ K1XE SM4GVR WA5KBH	1419 A92AA JH6WHN JR6DM LA9PJA N7KDT W6SHY	1410 JH1CJQ NS4X VU3CAU
1447 AF3X K9KDS KC2STA KO4PRE WA3GM WM4AA	1441 DL2VFR		1425 DL6NW IZ5EKW JA3BKP JH3PRR K0XR KI9A N0TR W2EQ	1418 W5GJ WA7HR	1409 DL5KW JH1HLC N1RP W1PR W5KFT
1446 DS4NPL IU0ICA JA1BON JA8ANQ KH6U N9HF YO9IKW	1440 CT1DSV HB9FAI JA8BOV JA9KRO NE5S	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO		1417 DL4ZAB NX9T PY3SB W8HB	1408 EA2AGV G3VQO JA6XE N4GBK
1445 EA1PP KJ4UZU NJ5N	1439 AD7L DL1VDL KJ6Y KN7D LA6FI N2XQM XE1EE	1432 K4NTO PS8ACL WX3P	1424 A61BK G3PSM JA6NQT K4GHS	1416 AA9D W2CQ	1407 JA4FKO K3ATO KB0V S59DJK
1444 HL1VAU JA0BOV JK1DDG JR4ABB	1438 DF1IR JA3IWB K1TKL RZ1OK	1431 K5OO K8MVZ W4AO	1423 K7CTV N3FG N4NQ W5AP	1415 DF5DH VK2AAH WD4IKI	1406 I0EKY N4VN N5TF W6DPD
		1430 KB8DRK KD1AB	1422 3A2MW DH4JQ I4ACO	1414 JH5RXS W4AXL	1405 F5IYJ JN4FNZ K6XJ LB5GI N1WON N8HO

NF7D WN7S	1397 HB9BMY JR2PAU N4QM N9BVA SV2JU WI4T	K4TR N8II	1382 E73D HB9ESS NR4M W0RXL W5AAJ	NI4Y	SV2DSJ W6ZPL W7AAD
1404 AB6CF DD0VE HK3J JA4EZA JH8KIY KB7AK RN3QO	1396 DJ8WD KF8PD NG6R YO6HOY	1389 DL6KWU I5YDO K5LC ON4CCN	1381 AE0MO DK3TL KK4XL	1374 AA2DT DJ9SO K5TU NI7F W0MS* W9VQ WQ5T	1366 HB9BEM JA2KQE K5DCW K8GWU PY2HH
1403 9H1AE HP2NG JR1TNE K4MIL N7RVD ON8VM WE8L	1395 JG2TSL JH3HTD JI8XLD K2DH OH3PYY VA3IC W5EC W7KW	1387 JF1KML WA0PFZ	1380 KB9LIE NR8Z W4DWS	1373 AF6PK K1TWF KO6LU N7WI W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP N2FY OE7FMJ ZL1ANH
1402 5Q2J HL5YI I2KBD UA0SE	1394 K6EI PY2DY TF5B	1386 DL2VWR JA7JM JI3KHV KE4FW N7TP W0SHL W1GY	1379 I5GKS JA6HOZ JA8EKU K6UXO N0IW N5HC	1372 AB6Z AC4BT KV7N N7NW W4AFB XE2B	1364 AE4WG EA1NK G4ZWY JA1PLL JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW
1401 JA1DXA K0LU SP9IZV VK2HV W4LEW	1393 NB3R	1385 8P6SH DJ8KM G3PLP K6VV K8WVA KC2THY KG4JSZ W6BBS WB8EKG	1378 JR2BYJ UA1CEI	1371 EI5KO JH8LEY K3JWI K4JPD K6JW N2DXJ SM2LKW WB8EJN	
1400 K7RAN OE1HHB W7NP	1392 EA1BLA KA1CRP VE3CX WQ8T YB3MM ZS6IR		1377 IK8OZV KC1ERO N1SZ PV8ABC W4DN W4PRO		1363 9A3NM CU3HY DJ8SN EI8KN JA9CGW NX1P OE1TKW TA1AL
1399 EA3HDZ F5AQB JH2MYN JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P	1391 IV3DXW K7VV NI5G SP5GQX VK2GR W7AJ WB8FIW WX8C	1384 JJ1BDX JK1LUY RW3SU SV1IXK UN7BK W3DIY	1376 EA2BFM GI4OWA JA2LHG N0YO NA2R ND7K ON6ZV RA3CO	1369 K8ZR	
	1390 DM3CW JL1BDI	1383 F5EOT JI1DMH K4DET OE1JIS OZ7AM WX2CX	1375 IZ7GXB JA7SFD JH8XVT JS1MRA KD2GC	1368 N4LV PA5A SM0EUI W1GQ XE1GLL	1362 EA3NG JA1TOU K3SUI NI0K NT9F PT7CB R3BB UR9IDX W4RQ

1361 KM4A KM4VJW N0LD N8TFD OH6OK TA6N	W8SET WA5TXY	1346 JA6JPS N9MW NA5YO VU2ABS WA6KHK	1340 7L3SQL GM4YMM HB9JNM IK5LSQ JJ2PIK KA5JSM KB0EL W4TE	W5TFW W5WS	W1NR
	1353 HB9EXQ OH1ECQ W3DVY			1333 IZ0GVZ K5GM KY4G ND6S S57A YO3HOT	1327 BX5AA DG1NPM JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y
1360 4X6KJ JA6FEG J11QIO RU3UR	1352 K2CDJ K6DJ KA1API KA3CRC NC4AA S57AL W1RH WS4H	1345 JG1IEF R7FF SP5DL W7XZ ZL2AO	1339 AC0B HB9PUE IK1NLZ KM5VI KP4DKE N0RR	1332 DJ6BN JG3WJN JH1HRJ K4KAL KA3GWD NA5S W8PAT	1326 JA6ATL JE7JZT N1QAE W3TC
1359 I4UUL K8MRT OD5YA WA1NXC	1351 JA2HIJ KD5R	1344 IZ3GOO JA3BG K9HQM LU2JCW N5KA PY2ADR VE3TM WA8VSJ	1338 HA7GN K5MO KD4OS SM2HWG W3ATV		1325 JH6IMI LB2EG SM1NJC SM5AKS W3NRJ
1358 JH2NWP WX5L	1350 AG6HE EU7X EW4A IK2HDF JA0NFP J11CYX K0QB KA9J KK8X W4ATL	1343 AA4EA AC6DD JK3GWT K1OR W6HYI	1337 IK0CNA IW1PUR W1WV	1331 G4DDL HB9TKB JA3KWZ JL1BTJ RA3SD RW4WD WZ4RC YB0AZ	1324 J11JPJ KI7M KR4U SM7BHM SP6OUQ W3KN
1357 IK6RFQ IZ0FYW JA1VRY K4RM K5CQT W9ZT		1342 AA8M DK8FS EI7GY HK6P IK0PRG JF1JTB K9BO VA3VET W6VNR WB2GOK WD9Q	1336 AB5YI JA7FVA JA8LHN JN1RKE VU3WEW W8VK WW1L	1330 DL3ANK EA4S HI8CJ JR2ATZ K3LA KE2M N2MEE NI3K OH3TY W4WIN	1323 EA7LS WO7V
1356 IK2GOQ JA7OBO J10VIF K5HTE K9SUH TF3SG	1349 AK9B EI5JL K2QL N3AF		1335 AF8C DM1HR I1SOP LZ1PM NC4MM SV1CIB WY4I		1322 DL6KVA G6NHU IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK J11QZQ K2OO W4DVG W5JE
1355 HL3EHK K8EJ KI7HO WB2KSP	1348 AA7UN AK3E JA1ITJ	1341 CU2AF JS2GFA N0RC R9HBF W4UT WD8LTM	1334 JH1OVY J11EIX K7RR SM7DXQ	1329 K1APJ KE4WI NG9J W0GN W6HGF	
1354 F5MZE IT9JPS IZ2EIH W4DCY W4QNW W4WX	1347 GW0ANA JR7COH K3BZ K7CO K8VD			1328 KE4KMG KJ5Y SP3CMA	1321 DJ5EY

HK3CQ K4LQ K4NST K7EKD R3QX	VK5CE W2FCR W5WZ W8AF	OH1LR VA2LC	JE6UWU JH8MZF KJ7NO WU4B	1293 IK2WPO JA1XQC JE7BUH SM2YIP YO2LLL	1285 7Z1SJ JA1IHD K8LBT KG6B N4ANV W4CMM
1320 JA1FVS JA2DLM JG3KMT K3JM W1RG	1313 AG5CN JA1DCO JH2PWM K4ZA KP3R TF8GX VK3OT	1306 AI2S BH4SYG CT1FJK DJ4PT HB9FAX IK8MRD W2FB W5UQ	1299 CT1AUO HB9ECS W1MRH	1292 N9NM	1284 JA1TGO K1PTF K5FXB K5VG N6DVR Z34K
1319 9A6T DL3ZH EA1EA IZ7EVZ RN5AA VE7VV ZS2I	1312 AD0TR N0ACH NC7B NS7K W4PV	1305 AA6PI K0TV N8OCN SP3FYX WD0EVR	1298 CT3BD N2SG N9OF UA3GT UT3KW YB1AYO	1291 AC8TO AE6Y K9ZG W8FAX W9MAK	1283 DM6MA EA1AUO K8DJC OH5LQ W1DXH W2OL
1318 K0HQW	1311 JF2TJJ VA7XX W2GR W4HM W6DVS YU9MBA	1304 4Z5GV DL5JS IZ8DEO JA3DAY KI3O WG0G YB0MZI	1297 AB6L DK3HV JA7JND JA9BEK K9JDP TA2RC UN7TX	1290 BG8PA DJ2UU K9JP UA1CGS VR2VAZ WB2UFF	1282 A71EM EA1K JL1IHE K5GZR K9MX WW4LL WX2K
1317 EA1KE JH1CTV K7WK SM0W VE6SV	1310 IK0PRP JR6GHN SP6DVP VA6JV WB7BBQ	1303 DL1SDH K0ABC K6GFJ KT0P PA7MM W9RB	1296 CE3EEA JE3OUW N0SL OE7SEL PT2ND W3KHQ WX4F	1289 G6AD JA7FSB JS2KWL KN9N NN1SS OZ7QB	1281 DJ9CW KB5IY KC9G N4WD W9GM WB9TFH
1316 AB2DP EI3ISB GM0VIT JF7NNI K2JK K4IU KR4DA M0MCV WA2QAU	1309 K1WY K8ARY NJ0F UB3A W1JMM YV5JGO	1302 JA1AKL JE1CSW K2MHE KC2LSD LA5LT N9AVY W5HNC	1295 G3GAF G4SGX PA3FWV WB9DLC WR7T	1288 HB9FAZ I5SDG K6RC N0ATQ WA9IVH	1280 JA3MNP K5DNL N5FEE NJ0U OH5XB W7GA
1315 K2OGD K4JUZ N2BT VA3CW WB7VNY	1308 DL1SVA HC8N JL8IPF N4HGZ N9RV	1301 AA4MM M00IA OK2RZ	1294 DK3FB JH7RTQ K9UWY KN6H NC6RJ PF7M W1PY	1287 AK4PR CT3BX DS4DRE EA6AZ JH3GRO KC4AA	1279 DJ4JZ IK1BQD JA4VUQ
1314 AC0W G4IDL	1307 N1BY	1300 9A2GA	1286 DJ2RB K2DF N5TU W3/NH7C		

K4GN K9KEU WA2ALY ZS1EL	1271 DL7ACN ND6G W5GVP	1264 DL7AA HB9HHH HB9Q K0UU K8CR W2EJG WG9L WO4D	W4NF 1257 4Z5FL IK5SRF IK8TEM IT9VDQ JA7DOT K1GND KC4PX S50N S51DV W4ER	K2GLS S51AD UA2CZ VE3VV W8LIG XE2AU 1250 AA6XV JG1GJH JH0AKV KB8U R4FAN SM3CZS WB9ZNZ	AA7X IZ2MHT NN7X WA1LAD 1243 F4GTB IK2LOL IZ4ORF JL1QDO K4EQ K8RCT KD3UY WA7RLL
1278 AA5H F5DBT JA7KQC JK1NPH K6LD KC2WUF W9OSI WF4W	1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW WM9Q YB1BML ZP6CW	1263 HB9FAN JR2HRR R6MO YO2BS	1256 K1WNT VE3PJ		
1277 AD7XG JS6QOM K7EV K7MY N3ER W2HDI	1269 N7TW RN0C W0ZT W1NT	1262 7J1ABD IC8SQS JF1CPH M3DFW W0UVC	1255 JG1AID JH1SWD JH4VDP N9GKE NE5W W3HER W4EJG W9JOE	1249 JA4CSJ KK6T	1242 G6GA JA8DBU JK2VOC KD9TAW W4AVY WA8Y
1276 DL4HRM F5TMJ I2LXA JF1MUI NY6C NZ0O WB8RFB	1268 EA5XV F1JKJ I8PND LB2TG PY2XAT ZP9MCE	1261 IK5BSC K3TLP WA5YOM WB8YTZ		1248 EI7JZ NZ0T SV3RKM W8MRL	1241 JA0AVS JL3JTD K1JX K5NV* VE7VZ W7CQQ
1275 JA3UOQ JP1EWY UA4PT ZS5LEE	1267 JA4HDO JH0CLK K0GEO K3TRM K4ZMV OK1ADM W2XX W5IO YU1FJK	1260 IK2GAJ JE1CPB JG1IIF JH4CPC JK1PEC K8OS K9GY W2NWU W4IDX WC6Y	1254 EW1LM KE5MMT W2FS	1247 AA0FT N6ORB UA6XT	
1274 JL4CVG K1BZM W2UB	1266 GM1BSG K1TU K4ZNC KB2S NG4C RU3U US5CB	1259 DF3FJ G3HSR JA6SQR K0RAR LA6ZFA OK1MBW UZ1WW	1252 AB9KZ K0KO K2RNY KB4KBS LU5FCI MU0GSY N5OP SM4BNZ	1246 AB6BT DJ9BX I2XIP N0VD N5JEY W1ECS WA8EQP	1240 JA1SZN KX6C N6DW N6GR W2OSR
1272 DK1KW EA5GXI HB9DRS JE4WOK K4FDP KB3LIX NA5NN RX3X SM5BFJ	1265 JH8NQV TA1PB	1258 F4CPF JA2CPD	1251 EA1WX HL4RBR K0KV	1245 9J2BS K2SZ KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	1239 CE3CT DL5MM N9EAJ NC7M SQ8J W4MPY W8YV
				1244 A65BD AA5B	1238 4X1VF AD8NQ DL7BO LZ1XL VR2PX

VU2TMP W6PG WA5SOG WC4V	JA1PLT LB8OH W2FKF	1224 JH4ADF NX4D OK1UU	W4BH WF4B	1209 DF7GG EA5BD N6MA OK2FB	WP4CQ
1237 EU4T IZ2USP KR0O N8RF PY2AB	1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC W2IZN WA2C	1223 AE9DX JA1CPU JM1CMA K9IA KN6ZZI N2WM W4DSM	1215 CT3DZ JA1JMF NY7T W1MO	1208 KD4EE KN4OK	1201 5P5Q IS0/YO3RA JR6PGB KV8P PW7T W4GH W6CN W7RN WA1FXK
1236 EI5GM JA1UBZ JA6MWW LU7HN N8KU OM0AST R2AB	1229 EA1AHA JA1IFD K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1222 EA7/LA9DL W5RY YO8PS	1214 EA4EJP JA0BES JL1JVT K6VVA K7HV KK5J N5RZ VE3GYL WB9IWN	1207 DJ3CQ JE1AZZ JJ1REU JL1MWI K1QN NS4F	1200 DD0VU GM4KHE K2GW ND0C/QRP ON6MX
1235 EW7A JI2EMF K5SES K9AAN W6IZT W8QXR	1228 AB4FH IK1ZNM JA3BLN JH8WGT KB8KIM OH1XFE UR7CQ W2KNG W7YED	1221 HB9TWU JA1QVR JA3AOP KF8HR OE7FWJ PR7AB	1213 G0OSK JH4GNE JH8JWF JI1BJB N9FH S57TA SM7WVZ VE4GV W4NK	1206 ES2IPA K7SO KL2R W4UR W5SV	1199 EI9E JA0TEA KF3N N2ZL N3RR N9XG WE2K
1234 IK0OZD JH0LME K4LRX K6RR KD0S	1220 HA3OU KJ9B OH2TA WA1HEW ZL3NB	1219 CU3HN KQ9J WA4TMJ	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU	1205 CT1END GM7NZI	1198 IW0AGX JI1FXS KA5VFU PU2POP VE3FAC
1233 JH0LQD JR3MTO KA9UVY KC9WPS SA3CAT WB9B	1227 JA9EEH KF5WCP OH2ID WA0BZA	1218 AD6DK K4VZ SM3OMO	1211 I4FTU IZ3KNK K3XC OH3KAV WX0Y	1204 G3CWW JA0GZZ JR4PMX OH7LZB SP6MAA ZS6RJ	1197 DS4DBF HB9ACC K4GM K4OP KB7QFE N4TZ NW6V RU0A
1232 JE4RAL K3CWF SM6CGI WB6AXD	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT PJ4LS	1217 EA5IAG VK7ZE W0VD YB0EIN	1210 G0FWX JA4ONP JL4BSE LA1CO N6XG	1203 JF7DZA JH8DBJ KA7CVJ N4WMB ON4AGX SP1NEN	1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK JK1BIB
1231 G3YSX IK8PGE	1225 AI0Y	1216 DF2QC HI3R		1202 IK2ULM IW4EII JE7LHT K2RSK KI0KN N8WD WA4YYM	

W4CIR WA8IQF WB4M	N5RN W1BYH YT7T	N2RD N5UM N8WXQ VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	W7BJN WA6QGH	JA4BUA W1FZ W2FDJ	1165 CT7AKW JT1CS PA5CW TF2LL W4DFU
1195 K6UIP LA8PDA LU5OM UN8GA W2ZQ	1189 AA9AA AF3K G4YCS K8TS		1177 IK6IJF JH1EIG KC3AK KI0HA WO5D	1171 6K5AQY AC0DQ DG5DBT JA1DIO KA3S W4ASE WU7X ZL2LW	1164 JA2CKK JR1FHP OZ9U
1194 4F3BZ JF3VEC JH9OSX K2RKJ N6VI N8DC R2ARR R5AA W9KB	1188 JG6CDH K9XR KO1H N3HYB N9ATF NT9E RW5CW SP3UY	1182 JE3CYW KI5T N5KUC WA3WNT WM5H	1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY JA8WGX OZ1DSD VE7ON W9LQI	1170 IW2CAM K3SW LZ1CY N2YF NS0Q PA2R WN0L	1163 EA3HSO HL5FEI JA3EUB N3PV N7FF NI8Z VE3NJC W9FF YO4NA
1193 DL9SAD EA5FCW IK5IFH K7QA OH2BC WB3AVD	G3EKJ JF1QQK KL7NW SP2DW	1181 HR5/F2JD K4RMM K9BQL N9IXD SM0BSO W5XU	1175 CU7AJ DL7XU JH3EQP JH8LLE LA1J LB7Q N8QGC NT5A W6NK	1169 7N4OBV ES4AW JS6SCC K2FJ K2HJB VE3XB	1162 DL9GOA IZ8EYN W3MS YO9GJY
1192 AJ4HW DJ0IF EA6BB IW1CAB JF2QNM NC6K VK3EUZ	1186 CT1EPJ IW4EGX KS0JD	1180 G8APB IK6DEN JA2QPY JR1KBJ K0AFN K2SG KD9ZR N5EKO N5WNG WO3Z	1174 F5NNN IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A	1168 IK4RQJ IZ0GKB NE1RD NT5O ZS6NK	1161 AA4OC N7GVV UN2G
1191 DL8OK LU9DO NZ3M OZ9GA W0SA W7VP YB2IQ	1185 AB1QB JA1EYN JA9LSZ K0XM N5YY N6KJ	1179 EA2RY IU4CHE KQ5S N2TC UA3NFI UA6FZ W4GHW	1173 DJ3GW DJ3XD GM0NAI JA6CM JE2VYM JF1KIG KB9S VU2DED	1167 9A4BL I1FBJ IK2GAO K1RM K4CSB N8IK NA4CW	1160 AG5Z DM1DK F1OBJ F6FFR K0FD K6GCN KB8ZUN VE2NGH
1190 DD1JN HL2FDW IV3BBR K8ESQ	1184 DL6ZBN HA8FW JH8BOE JR6LDE K4JGR K7YZO LU2DX	1178 AA9WO AC6T K1IB KT5V NR0Q W4HVV		1166 DJ6TK F8EZE W5CWQ	1159 N6TV NT6AA RA3LAL S51DD
	1183 F8AMV IS0EBO K4RP LA2GCA		1172 DJ9FK		1158 DD9WG JA2AXB

JA3AAW JA3VUI JH1BUO J11SVY JJ1IRS K1YT K6SY W6IS WA7YAZ	1153 EA1WH IT9YOZ IZ0LNP JA1ILA J11DCW KD8FO N1FOJ VA3YP	N0AB SV7CUD UX7VA V31CQ W1RCR	W0NBC	N2WN RN7G VA2MM WA3YZD	DH8GV HL4GHT JA2THS KB4EE N3OUC N5BA UA3LIU VE3AJ W7AM WM1G
1157 A71XX DH5JG DK1AX F5VMN JA5CDL JA7GDU JH1BHW K6OJ K6VHF KS8W WD1M WU2G ZL3REX	1152 IK0FUR IK5ZAJ JA8NSF KP4JRS KP4P VK4BUI WA8NLX	1146 DF3VG LA3DV NG3J ON7LX R0SR WA7AVL	1139 AI4QQ IU8GNY JP7SOZ K9YZ LA9L PY5JO SP9PRO W5MJ WA9LEY	1134 IK0UUM IK6CGO JF2ERJ K4ODL KO1I N3GS VE3KKB W7VV W9HZ	1128 AK4AO DS5JMG JG8NKJ K7KJ KB8DID NR5O W4MC
1156 AA1BS F6BLP K1VSJ K3WJV KM8V PH7A	1151 JH1AWJ KA5M N5CR OH3DP	1145 DH5MM JA5BZL K4HEB K9QA KN8F YU1JF	1138 AA3I EA1IO I8DPP K8POM LA4RT N3YZ W4ATM	1133 AD4RE HK3VHZ SV3EXP WA4AFE	1127 DL7LX DS3EXT G3YFE VE9VIC
1155 DJ2TG K6ASK K7JY LA7NO N2CJ SP7ASZ W4RS WA1NLG	1150 JH8CXW N4UP N4VG RM4C W7MD W7SYK	1144 EA5DKU F6IMB JA3RAZ JE2FJI JR1KAG K4CA NA7RH W8GU	1137 K7VL KZ2R N1RM NN5G RA0LQ	1132 JH1GNU KK4MA N2WPT UA9JLL	1126 DL8WEM JR1HYA KO6UW N2BSA PJ4/NA2AA W4KVS W5HY
1154 I0KRP JH0IEW JN3ONX K5CKS K9UO NC1M UA9OR WB9WHQ	1149 AC9A N8AID SP5AMN SP5NON	1143 EA5BZS ER1LW K5XM N6TR R8IA UA9AEU W6MYN	1136 AD4EB CP6XE JO1ABS K8CC LZ1MDU RN3A SP5ZCC VR2IL WB9MSM	1131 IZ5GST JH2CCT SV1IZY YO5OEF	1125 7N2JZT F8GB I2DJX JA5ICH JP1GVC JR1FCS N2IC SK5PZ W6LZ
	1148 OM2AGN W4GHD WB4KTC	1142 HB9TJG JH1HGI KS4WA OH2DW VU2NXM W1ES	1135 DJ3ZF EA7LL HB9FUX HC1HN JA8KAW	1130 F6FNA IK2CMN K3RWN KG2GL KJ6MBW NR5R NZ7Q PF1MO TF1A W3XX W4CC W8TOM WS7I	1124 EA8TZ IW7EDZ K0MP N1AAM VE7NY W0ZX
	1147 IZ1JIZ JA1SHC JG1WNO K0JJR K0UBR K4ZXV K5WQG KA5SYP	1141 JA7MWC KZ1X OM3CND		1129 AK6I BD4SX DF2UH	

W1ATV W6AYC W8WRP WB4PWZ	JA1CC JM3XZC JR0GXA N1DC N4VAN	1112 DL6DH JL7BRH JM7TKK K4SBZ KN4FO N6RVI NO2C W5SG WB8QZM	1106 G3PMR K0KM K2UF K7IA K8CJY LA9KY PA2TMS RT0Q W0QD W3MRL	JH1URT LA4EI N2SU W1XK W7KKC	K5TDA N1UZ N9EN R3LO VE3SMA WB0RUR
1123 AC7ZG G4VWI I1LGR JE2SOY K4VAC KL7KK OG1R PY2FZ W9AP	1117 AA2WC AB9YC IZ4IRO	1111 K0MLD K2IE N3TTT VE3EDY W4CZ	1105 DJ3AK IK7MXB IV3NVB IW7DHC JN1RFY LB8CA N0MR UN7ED VR2ZXP W9VA WB5TOI	1100 AA6IO DL1DCT I0ZUT IK8IPL IV3IYH JA3KKE K4IJQ K7PTC KG4OJT KG8V KH6DX N4DE VO1NA WA5YNB XE3E YO8DHA	1096 AD9DX JA0EBV RG7G WW5L XE1RCS
1122 AJ6V DD0ZN E20YLM JG7AMD K0FG K3HPA KD3TB N5QZ SV1AOZ UA4ARL YB9AY	1116 DJ7AO F5JGA IT9ABN IZ4COT JA4OIJ JA8ALB JG2KKG K9KU RJ6J US3IZ	1110 DL1CF JA4GCF JH2QMT JR1KEI KO9V NB2P PT7NK	1104 K7MH N7EO OZ6TL W0HBK W9BB	1099 F5VHJ IK8WCA IZ7GIT JH1FRW KK4ODQ LA3SG N0RQ	1095 A35RK HA1AC K3UW TA2AD W0QL W8EOG W9KX
1121 IK0XKP JA4DLF KI2Y W8WV YO9FFX	1115 EI4HH IZ5BYJ JE1COB KG6WIK KJ2U LA7MFA WJ1B WO6T	1109 K3FT RT2O RW6MBC SV1HAK W9LU	1103 AK1P DJ5KL IK5XLB IK6WEZ NM4SH RN3TT SM6TKG	1098 CT1EGW DJ3EJ E72AD IZ2CSX K2UT K4OTV K5YAA KA8YYZ N2MFT PA1MVL SP8MVC SV4FFL W1USN	1094 8P6ET IK1AAS IZ0HTW KC2NJ KD2BS LU1FM N5RP W0CO W0YBS YO8OY
1120 JH1LZU W0UY W1RZF	1114 4F1OZ JA0HXV KA4H KE1IU KK4BZ W2FDM YO4CSL	1108 AB7RW AC8L AD4XV AJ4IM DL3NM IK4SBR JG1XBM W3UTD	1102 DS4CNB F8DZY K3NW PA5O* VK4OQ		1093 DK1MM EA3CWK EI6AL I0BJV SV1JSN WA9IVU
1119 AB4H HC1HC IK4GRF N8KOM OH8JK SP6BXZ WN1M	1113 DK4MX DU1KT JA7PPK LU1HLH N8JS PA0QRB UA4CX W4PJW W5TUF WF7B	1107 DK2GP EA1AA JF3AHI K6IRA KE3ZT KE7BMG N4KEB VE7ACN	1101 AB5RM IT9RDG IZ3DBA IZ6ELF	1097 AD6KQ AG8L JH7XPW K0YY	1092 G0UII KD2OV KS4Q ON4VT XE2W
1118 DL1MAJ HB9HFM					1091 G3XVF JA4XHF

JA7LMU JH6JMN K4YL N1GFV W1MI	1086 AA4QE ER2RM JA8DRK JG1EIQ KE9UA LZ2TWY RA3FY W4JDS W5TMC W7WRJ	1081 KM4CQG MM0BQI NJ1Q NZ6N SM5CCT W6KAP W7JWM WW1WW	1076 AG4TO HA2ESM JK7IKU KB5CSQ OZ3ABU W1ZZ	ND9M NK9O VK3MB WI4R	NK9R W4MOT
1090 AA2VG CT3FN DJ6HR DU1IVT EI6JK K3IXD K4WJ K8BB KM4GZI KX5U UN6TA	1085 AI7W K8FB LA2LI N8PE NN8L W4OWY	1080 EI9CN HB9FBA JK3NSD K6EV KG7CW N6JM NR2D PA1NHZ W7PC	1075 AC4CA DL5SDB JA5XWB JJ2SEE JK8VMB K1TN N7NF NN4DF PA5KT VE8EV	1070 JA7GZM N3PPH NJ9C OZ7BQ	1064 DS5WQT ES2BL JA1DHY N6XI VK2DAG WU8T
1089 AC6ZM JA8AWR JI2UDK JM1GAW JR1QLM KK4TKJ N1GNB N9AI UR6QA W2GGY	1084 DO4DXA K3DQB KB4FB KJ7WY KX4I VE2OWL W5PD W5QZ W9MDB WB9W	1079 AD7KG IK6IH JL3RNZ KV2S LU7DW N5MI VA1SEA	1074 JA5ALE JE0EHE KC2ATK M0IFT N7PIB W1WN WA4VJK WB6RAB	1069 N0HJZ PY2LSM UA9UX W4GV W4HPW YU1NR	1063 EA3LX JF7PHE KB3MXK NR3Z VE6PL W5CJF WN9Q
1088 EA7OH G0HSA JA1DJO K0OB K4AVU KS4L MM1PTT	1083 DL1ASA DL9ABM HG6IA K0TI UX7IN	1078 DL4KUG EI4DQ JA2SEQ JA6JSY SM7CZL YB1IQE	1073 G3VSQ JF2UEE JG1TFC K2TA NE3K RA6WF W1DDD	1068 BW2/JP1RIW CP4BT JA3EGE KB8NTY N1BKB N5DI N6AA UA0LDW	1062 JH3MHI W1WEF W4BR W4KCM W8ZR
1087 JA1GFD JA3DBD K4AEN KA1BQP KI4YY N0AKC N3NO N7LAN NK4R SM3DTR TA3J	1082 4Z4OQ CP6UA JE1WBA K4FK KD8MQY N4QK OR4K UA4HAD UA4HDB W6MVW W9BWR W9GFB WB8YJF	1077 JA2HOL JA8BZL JF1CZQ JN7DIY K4BBH K5MMH K7BWC N6ER W1JFK W4WNT W7IMU WD4EGF YS1RS	1072 DL3NCR IZ8BRI JH3LIB LZ1JZ RV3DB ZS2ACP	1067 JA7EU K9WZB KC3D KS0T LU4DXU N9JF SM5AFU W1TYQ W4MBD	1061 EI6GF F8DQL G0MMI JH0NBN KA4LBD LA9SN NF4J
			1071 DL1AN EI4KX KJ4FZ LA2RZ M0VCB	1066 AC7JM IT9RWB K1TO OK1DO ON6LY	1060 EI9HX G4GEE IK4PKL IZ1EPM KB3IFH W9IM
				1065 DL1ZBO EA4BHK K8YFM N4DJT N4UW	1059 DL0UM K5AX KI0G LA1FH R2OB SV1PIZ YL2CB

1058 9A5MI EI4GNB F5BZB JA2BL JF2RSF K0WK K8TE N6JOJ SP5U FK SP6FXY SP6QM W6QO W6RA WM4D	KY6AA V47JA 1052 IC8XIL IK2QPO IK2RLS K9WMS KC3RKW KC4EZN N4IDH W3PT YB2BOB 1051 AK0MR G3VXJ K9JJR K9NS KB0FHP 1050 AA3R JA1JYS JI1SAI JR2BNF K0MB K0SON KX2B NJ4V NO3U SV2SIF W1WSF W4IEE W8RHM	1047 DM2DXG JE4KCN K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN WA4WR 1046 AB4EJ DL2MWB JA6SUY KU4GC N8JK R6AZ W4ALF W6INO 1045 AC2AC IZ1UKF JA1JQM JK2IZR NH6L W7BVN WB8TGY 1044 DL1TPY HA8UT IK8TWV IZ0JNY JR1GSE K4ZW M0AQM UA3EAY W2BCC WD5IYT 1043 DF1TJ G4WGE HL1XP JA1HQG JH4EIY K1GW	K1XH N6ZM NT4K SK6QA VK4CC W1CDC 1042 AB4ZT AG2J JA9LX K1ETA S52R W7BC YL/RG5A 1041 A92BE HB9MZI JG2NLN N7VZ N7WR 1040 8P5A AA0BH AE4VJ JE6PJP K0ARM K4LCP M0NGN NC8I UT4ZX W0ZA W2RDS 1039 3W3B 9A3QO CT7ABD K9IO KX5M NF8J NQ4A PT2BW 1038 KT1V R3QF VA1CHP VU2SWS W1HQ W7GSV	YE1AR 1037 JA1MOH JA7JAA K1IG N4CO NE6V W4GKR WA6MRK WF8Z YU1LD 1036 DL2UR JP1LVI K2QE KU9Z NN5O UN5GM UY0MM VU3NXI WB3LGC 1035 AI6P IN3TWX IU8LMC JA8DIV JE1TNL K4TMG KA9JCP KR0I NC4RY RI1FJ W3TA W6VIO 1034 DL2DCX K9AAA WA1HXX 1033 AA2T EI2II JA1VDJ JR4DHK K4FW K7YMG KC4ES KU4A M0RTP	W9COS 1032 9A1A G4DYA LA8ZAA 1031 4O7CC HB9MXY JH1OCC JO3MXH JR3PKO K1JE NX7K OZ1NF WQ9N 1030 JA6COW K6VVK K7WA LA6VQ N6MG NU0Q SV1DVX 1029 CQ0ODX DL6SAK DL7UCX IK7XNA IZ6IOC JR3RIU KH2X N1BRL OH8NW VE3ZN W2GHD W2LPL W6HB 1028 EI2FG EI8JX F5ELL IK1RKN JA5SEY K5WE N2CR W4SW WA6APQ YB3OSE
---	--	--	---	--	---

ZS6X	F6FFA	NX3A	1014	K4EZY	G3YBY
1027	IU4AZC	P40P	DK6CQ	K7UPJ	JK1OTP
4K9W	JA1MZM	1018	DL9QJ	KA9JAC	K0AIZ
DJ9HQ	JA1QDB	DK1NAL	EA9LZ	KN4WOJ	K5AR
KG4VPC	KI6PG	K4HR	K1NOX	N2BEG	KB5WWW
KK7L	N7YQ	K8UHL	KF0NYM	W10E	KC1UYZ
LZ1QN	RA3T	KO4IBL	KG5EG	1009	KF5BA
NT5EE	WU1U	N3BK	NW8F	9M8DEN	N5KDV
W5XG	1022	N3GTG	PT2CSM	IZ7QSS	NH6Y
WD4OHD	EW3MM	NL8F	W7SMW	JE4MHL	OH4KRN
1026	G4CWD	OZ4RT	WB2MKX	JL1KBS	PV8RR
DL9ZAL	I0LTX	R3LC	1013	K4DXA	RW4NJ
DS2GOO	JH1PZD	VR2CO	AF6O	K5WL	W7RJR
JA5OP	K4BYN	W4LLP	HB9RE	N1XL	WB3LTT
KA5OWI	KF1P	1017	JK1DDQ	N2IFA	1005
N3DV	N9AVC	IZ0COI	K5HX	R3TKM	DJ3CJ
UA4Q	W6OZI	JA1GLE	KA5IAU	WD9FLI	DL8XDA
UX4UM	W8RES	JA3ALY	N9MSG	WM5DX	FM5FJ
VE2WY	1021	JL1EEI	NA6XX	1008	GI4SJQ
W2WGK	DL1SWN	K6VWE	PY2YW	9A1CZZ	JN3XEZ
W6WRT	DL7VSN	KT6AA	R7KW	EI2IP	K5FO
WX4W	F5TJC	N2GM	VR2CC	K9CHP	KR9A
1025	K4VX	RA3AOS	W7GES	RA9SAS	N3EEN
AC1O	K6SS	W9TO	1012	SM0DGW	N6MM
AE5FM	KC0V	1016	HB9WDF	W3GP	NJ6K
DS5BRE	NA9L	DH1UK	JA1UXV	W3LJ	PA3AIN
G0KRL	OH6JKW	DS4AKP	JH1KIM	W6LJS	UA9AM
K2KN	W2YWC	EW4DX	JL1OZI	W9VOB	UT9LC
RL8C	YB2BNN	F4GDI	K7LAY	WA8UEG	W6DOE
RV6ARZ	1020	HB9DPO	KJ4EX	WB5KSD	1004
YB9WZJ	E70X	K2KQ	RA3AA	XE1V	CX9AU
YV6BTF	JE0HUR	K9RZ	RD3BZ	1007	DL5FAC
1024	JH3FCF	KL7XO	UU1JA	7Z1CQ	GM0SCA
CT2GZE	K2KNB	N5ZY	VU2OT	K1UM	JQ2NBX
DK6WL	K2WR	W2PSU	WQ5N	K2TTM	K4LD
HL1MKT	K4BNF	1015	1011	K4RWP	K7UW
IZ8DDP	S53X	JA2QCX	JH4NYG	KA2F	K8JRM
JA2LMY	VE2ACP	JG1RYQ	JR3DXJ	KR7RK	K9IJ
J15RPT	WA8JBG	K4NI	K3OK	N3JON	K9MRD
JP1QDH	1019	KB1OIQ	N5XUS	N8YQX	KE4GFE
JP7WJA	DK6BT	KI4FSI	OH1HAQ	RN4AM	LU7HF
K6PBF	G3AKU	N4NT	W0OVM	VE3MDX	N2JT
N4GOA	G3WKL	N6TW	WW6G	W4VG	S53BB
N7GHZ	G4PUQ	NF6P	1010	W9EBO	VU2AE
W3OP	I8DKR	OH2CLX	CT1CQK	WA0GOZ	W5EW
1023	JH8UGL	VE3VEE	EA9AM	WF5W	W9KM
4X1EL	JJ0PJD	W7CB	HZ1GW	XE1SAX	WA3KVN
AC2RL	JL2ULM	1006	JA6CMQ	DJ9KV	WE3J
	KB1AWM	1003	K1QQ		AE4S

DF5BX	KB7AZ	K9DUR
E29TGW	KB8YTD	KA6RWL
EU1TT	KF0QS	KB3HHA
IK1RLI	KG4URP	KB7PKC
KG5NP	KO3F	KD0BQS
LA4HC	KW1X	KE8NOA
NC3O	LA8IB	KZ5D
NJ8G	N3AS	LA9DL
NK2H	N3DD	N2YU
RA0AM	N9ATD	N4GRC
W0ADL	PY2RF	N4LS
W5GFM	VA2KI	N4PAJ
W6ELI	VE3FK	N8YO
WA8COB	W2/F2YS	N9APK
	W7GTF	N9NFT
1002	W9LWO	NA9J
7L1UVF	W9MB	NG4DX
AK0A	WM6Q	NS0D
HB9FKK	WV8EDU	NT4TN
I0ZYA	YE4FSB	OH7HM
IN3FCK	YL2CP	ON5UJ
JE4XCQ		PA5X
JJ1HLL	1000	PP6ZZ
KB9REV	AA4IB	PV8AAS
KJ7KOJ	AB4BJ	RA5C
KX7L	AD5ZA	RM6LW
N1AH	AI1W	RT3I
N2UO	AJ6X	UA3DUJ
N4WOT	DB9CR	VA3EJN
N4XC	DL1DV	VE3MSC
N8KOJ	E25KAE	VK7AP
SV3AGT	EA3AGY	VU2MB
VK4ZP	EA3HPX	W3ENM
W6JH	EA4EQD	W5GOL
W9CY	HB9ARK	W7GF
WX4B	HB9CAT	W8GJK
YB1MIG	HI3I	WF5I
	HS8KAY	WI2E
1001	IK6TOT	YB2TJV
DB2WD	IK8NIM	YO5QAW
DG9NAJ	JA0RWF	
DH2ID	JA1VZO	
DS4OMS	JA1WIO	
EA1BP	JA2KAK	
HB9GZE	JA7LOT	
HS8HEX	JA9KA	
IX1CLD	JE2DOD	
JA1ASO	JF3KOA	
JA1CCG	JG1EBU	
JA5RVN	JH4MJO	
JN1SUT	K0AL	
K3ORC	K2RAS	
K6DLB	K7LOL	