

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 06 Jul 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.

3304 EA8AK	3224 OH2BU	IK1GPG K8MFO	3183 IK4DRY	HB9BGV S58T
3299 HA0DU	3223 N1DG OZ1LO	3199 DL4MCF	3181 SM3GSK	3160 PY2XB SP3E
3264 LZ2DF	3222 DJ9KG	3198 F6BKI	3179 W3LPL WB9Z	3159 OE3GCU OH1MA
3263 SP5EWY	3221 IK4WMA PE5T	3197 EA6SX UX0UN	3176 JA4LKB SV8CS	3158 JR3IIR PA3FQA
3262 CT1EEB	3215 KJ9I	3193 K5UR	3174 IK8HJC OG2M	3157 9A2AA
3258 UT7QF	3214 I4AVG	3192 OH1XX W3UR	3173 SM6CVX	3156 9A7V JA3FYC
3254 4X4DK	3213 YU1FW	3191 W1NG	3171 JH4UYB	3155 SV1FJA
3251 S50A	3209 N4WW	3189 CT1APE	3170 NN4T	3152 G3KMA JA5AUC
3250 JA1BK	3207 G4BWP	3188 K5RK OE6IMD	3167 K5NA*	3150 OH1ND
3248 DF3CB	3206 G0JHC	3187 W1JR	3166 JA5EXW	3148 IZ0AEG
3239 I4EAT*	3204 IK4MGP W4DR	3186 I4EWH W9ZR	3165 N3XX SP3EPK	3146 JE6KYA K4CIA
3230 K4PI	3203 GM3POI UT5UGR	3185 JA4DND JH4IFF	3163 SM0AJU	
3226 OH3SR	3202 DJ6RX		3161 CT1EKY	3145 N0TB UR0MC
3225 JR2KDN				

3144 GM3YTS N4CC	JA4LXY SP7VC VA3DX W3YX	3099 AA1V HB9BIN LY2IJ W5ZN	3075 K4DY SP9FKQ*	3057 DK5WL F5II
3143 I2AOX K2TQC	3119 GM3GAV OK3GU	3098 YO3APJ	3074 UX1UA	3056 K2FF UX0FF
3142 DL7VEE EY8MM I5NPH NJ6P	3118 AA7A	3097 N4BAA	3073 K4XP SM5KNV	3055 JA5MHD K5XI
3138 DJ2BW* N8DX OZ1BTE	3117 I0WDX N2QT PA0WRS	3096 KD5M	3071 SL0ZG	3054 K8PT N6AR
3135 SM3EVR VE3EJ WD5COV	3115 F6AOJ	3093 K3UA W7UT	3069 NR1R	3053 JR6EZE
3134 IK4GME SM6CMU	3114 IZ1ANU	3091 SP6CIK YO9HP	3068 K9CT N0XA SP1S W8UVZ	3052 SP3CFM
3131 DF3GY IK6DLK JQ3DUE	3111 SM5CEU SP2FAX SP9DWT	3090 SV1RK	3067 N4RJ	3051 JR7VHZ OE6MDF
3130 ON4IQ SM3NRY	3109 ON4AOI	3087 IK6FWJ KF2O	3066 OH5KW S51DI	3050 EI7BA VE1YX
3129 IK5HHA UT3UA	3108 JH1GZE K9QVB*	3086 OE2VEL UT9FJ	3065 US5WE	3049 OH1LEU
3128 F6GCP JA2JPA W4DXX	3105 JA2VPO JG3QZN	3085 DK5PR	3064 IV3SKB	3048 HB9AMO
3125 JF2MBF	3103 G3XTT	3084 SP5CJQ	3063 N4JJ*	3047 G4PWA
3124 EA3A	3102 N9IW S59Z SM5AQD	3081 9A2EU	3062 K4MQG	3046 HA5WA JA2WYN UT7UJ
3123 G4CCZ	3101 VK4MA W0BV	3080 9A1CCY	3061 G0DQS JG1ULJ N8RR W2YC	3045 N5KD OH2BCK SP8NR
3120 EA5BM	3100 IK4CIE OE1WEU YO5BRZ	3079 G3ZSS	3060 K1CP N7NR	3044 DL1AMQ
		3078 N3SL	3059 JA1HGY	3043 I5KKW K4SO
		3077 DF4PL JH2FXK	3058 K0KX	

3042 JA1UQP JA7QVI	3029 W4TO	3014 EA6NB K5DU PY2BW UA4HBW UT5JAJ	3001 FK8CP G3SJX JF1PUW KA9CFD N4II N6JV US4EX UT1UY	2986 HA5AGS N4KG*
3041 F6EXV HA8IE OE2LCM W5OZI	3028 T77C	3013 IW1ARB SM6DHF		2985 AD5A
3040 AG9S DJ2YA JA5AQC SP5DIR	3027 KW9A S53R SP7GAQ			2984 JA0EOK
3039 WK3N	3025 N4CH	3012 N5DG UA4CC W4UM	3000 5B4AGN DJ4AX EA1DFP EU7A G4EZT IV3RAV IZ8FWN JH1HGC JH4ADV K0IEA K1ZZ MD0CCE NI0G OK6DJ SP3IBS W1GL	2983 JA1XEC N2WK
3038 AA1QD SM6CCO W4PK	3024 DL5DSM F6BEE F6DAY JF3KON LA5IIA SM5DJZ*	3011 DJ8NK IZ1LBG		2982 K5KC N5ZM
3037 JJ3PRT	3023 KX4R	3010 DJ5FI F5NBU K8SIX		2980 JJ2LPV N4XM
3036 AA6YQ IK2YCW JA0DAI JA2FBY KY7M W9RPM	3022 DL2OE OE5KE W3DF	3008 IZ4BEZ* JA2JW RW2A		2978 IK4DRR JA2IVK W9IXX
3034 9A8A I4LCK	3021 CT1IUA VE2TZT	3007 SP2GJV	2999 N2NL	2977 IK6SNR JA0FSB K5ESW
3033 N2LT UB7K	3020 R7LV W3CC	3006 UT7UW	2998 K4UTE	2976 CT4NH DK2LO EA5RM
3032 UY5ZZ	3019 9A2NO JH0INP N0AT	3005 AA4V*	2996 W4VQ	2975 WA7NB
3031 G3TXF JR3GWZ N2TK SP3DV	3018 JA3EMU	3004 EA1DR IV3JVJ K1HTV WP4U	2995 RA7A	2974 I8IGS OZ3PZ
3030 F5UKW IV3ODE	3016 R4GM W1YY	3003 9A5CY JA2FJP VE3XN W3LL	2993 DK1FW	2973 WX4G
	3015 G4OBK JA7MSQ K9EL N3NT	3002 JA0UUA JA6BZI K5EJ KV7K YV1DIG	2992 DL7MAE EA3GP	2972 JH1IFS W0VTT
			2991 JA2JNA	2971 IZ8FFA UA6A
			2988 DF2UU N4MM RA3CQ	2970 K4XO
			2987 K4QL	

K9RX UX1AA	JH2UVL	2938 HB9RG OZ8BZ W6XA	W5XX	2907 DL1EJA OH3JR R5AJ
2969 K5EK UR5WA	2954 AC4G JL1SAM N8PR SP8AJK	2937 OH1TV	2919 DL1DUL K9NU LZ2JE	2906 CT1FMX EA3JL I1JQJ OK1CF UA3TCJ W6UB
2968 OH3BU	2953 N8TR	2935 K9NW R3OK	2918 AA1ON K4CN	2905 IK0MHR K5MC PY5HOT WB4OSS WI8A
2966 JA0CRI	2952 K5BG	2931 F2JD JA3PIS	2917 IZ1BII JL1RUC N4PQX	
2965 K3FN K4SV	2950 PY5EW W1TSP	2930 SP9JZU VE3LYC	2916 RU3FM	
2964 DJ0MDR	2949 K0EU N7RT OK1MP*	2929 EA4KD	2915 JA1ANR W3NO	2903 JF4VZT K2PLF* RY9C
2963 IK5MEN NK1K OH5VT	2948 HB9BZA SP3RBG*	2928 DJ4PI IK5ACO JA7JWF	2914 OM3DX RK4FD W2IRT	2902 K3KO* NQ1K
2962 K4MWB NO8D OZ1AXG	2947 HK3W K0SR K1UO W3GH* YU3AA	2926 DM5EE UA4CR	2913 EA5BY I1EIS LA4GHA OE8RT ON4CD SM6CNN	2901 W0MHK
2961 W7AO		2925 G0OIL JA6LCJ N5AW S54E W8AV		2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR W4DKS
2960 K2UO	2946 IK6GPZ RA3DX	2924 JH1RFR K4HB	2912 K6ND W1CU	
2959 EA6VQ K4IQJ UA3AKO W3KX	2944 K1ST N4QS	2923 K2UU N9US OE5NNN	2911 CT1ILT JO7WXN	2899 K4UEE* LA7HJA
2958 JA1SYY JA9CHI N4HU	2943 JA2DPC JA2NDQ WB6RSE		2910 K3UL	2897 K1DG OZ1CTK
2957 9A3SM AB3CV	2941 K8FL N4JF	2922 JL1UXH K1AR	2909 JA0GJJ	2896 KG7H NE1B
2956 RZ3AM UA3AB	2940 I3BUI JF8QNF OZ4O	2921 JH1ECG K9YY K9ZO PY5EG	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2895 JA9APS RV3LO SM5CZQ
2955 JH1TWT				

2894 RJ3AA RW0LT	2880 K0KT SV1CNS	2866 JE1SYN KN4F	2852 HB9HFN JE2LPC W5TCX	2838 JH3CUL KC6AWX* NN4X W1DIG W8OI
2893 W9RN	2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	2865 JA1SJV K4ZYU UA3DPM	2851 F4BKV	2837 DL6ATM VE1DX W9OP
2892 K3WW LA7JO N4NX W1RM	2877 JF1WPB JR3OEH	2864 A45XR OH2BLD	2850 DF6PB DK6WA K3WA W1TC	2836 CT1BOL
2891 W4FC YO7LCB	2876 IK5DNF SM6CTQ	2863 4Z5CX DJ5AV JA8DNV JR2LJO K1OA	2849 IK7NXM RY7G	2835 EA6ET UA1OIZ UT2UB WA5VGI
2890 JA9FPI ON4GG RZ1OA SP3FAR	2874 JA2BDR	2862 IK0FVC R3AW	2848 JR7BDQ N5UR	2834 R7FK* R7NW SM3NXS VE3EXY
2889 EA1N JR4OZR K3WC	2873 E72A W1ECT	2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2847 N2TU*	2833 9A2JK K5KLA W9AJ
2888 EA7R K4HGX N8JV RA4CC	2872 IZ5DKJ JA5XAE JA8EAT K8ZTT	2859 HL3IUA JA1EOD	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2832 DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT
2887 JH4JNG	2871 JA9LJS	2858 9A2NA	2845 R9FM WA4FFW	2831 JE2URF
2886 SP3CGK	2870 EA1YO ZS4TX	2857 JA4FKX UA6MF	2844 JA9RRH SM4EMO SP1MGM UA4LY	2830 I1FQH K9EU LA3MHA UA3AP
2885 VE3DZ	2869 JA2LCP JA2XYO JI2KXK JN7FAH SP6HEQ VE3FF	2856 HB9DDO JF2UPM SM2OAN	2843 G4IRN K9US LA7AFA W8GC	2829 DJ9HX IZ8VYU N5OK W7DO
2884 EA7TV JE8BKW JI4POR R7AA	2868 AB4IQ JF2XGF N4DB N8BM*	2855 AJ6T OE1ZL UR5EDX W9XY	2840 KC7V MM0EAX	2828 IK2QPR
2882 SM3VAC UX4UA*	2867 JA3RAR	2854 AA5AM JR1XIS	2839 K0DEQ K2VV OK2ZU	
2881 JH6QFJ N5TY*				

JH1NYM	2814 SP5IWA	UA3LAR	W9MU	2771 K2CL PA3C RU3DX UA3AGW UR5MID
2827 DF2RG	2813 DL5WW WP4G	2801 N5XZ	2785 K0JGH SV2AEL	2770 AJ9C JA0GCI
2826 AA4HP W0UO WA2VYA	2812 9A4T HA0UZ K7ZV	2800 AA8CH IK0PEA JA6VQA JA9PPC K6FG KB0EO OH6RX RU3QR W5XC	2784 K3PA K5AQ K9XD W7KNT	2768 HB9TKS
2825 K5XX	2810 DK3DG JA9TWN JK1EXO K8NVR N4DW WB9CIF	2799 I7CSB	2783 G0BLB N5FG	2766 G0BNR HA7TM WA2WSX
2824 AB6QM IK1WGX JA4MRL RZ3DX W2SM	2809 AG4W DL6KR	2798 HB9DHK SP7HOV SV1JG	2782 G4IY SM6BZV	2765 W1YM
2823 AI9L	2808 F6HDH WE9R	2797 K5RT	2781 DK0PM R5DT RN3QN W6SR	2764 AI0O F6FXU JA4DLP JA4OK K2RW
2822 IK0FUX	2807 JA9NLE JS3CTQ	2795 PY7DJ	2780 CT1GFK N7US PA3EWP	2763 DF3UB K3RA RA0FF SM5FUG
2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2794 HB0CC IK4PLW	2779 NI6T	2762 DJ9VA JR1BAS
2820 4Z5MU	2805 5B4MF HA9PP K6TA*	2793 RA3DA	2777 DK5AD JE1FQV W0YG W1FJ	2761 JA4EPE
2819 JA6CRP N9AU* SV1AVD	2804 NV9L VA5DX	2792 I4KDJ	2776 JA1SVP K8GG	2760 KZ2I UN5J
2818 I6FLD	2803 EA3WD IK4ADE SM0CCM SP3CJS	2791 K1GG VE7IG*	2775 JA7KY	2759 ZS6EZ
2817 DL5AN JA2VQF RU6B S52F SP3QDM	2802 K7NN KA9FOX	2789 F5PAC HA1RB IK4HLU JH3VWN	2774 JH3VNC	2758 PY2SP SV1BTK
2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI		2788 AB9V N5ORT	2773 KK2I	2756 RV3FT UN7JX
		2787 KN5O VE3BW	2772 K6KLY KB8VAO	

2755 SP6CES	2741 AD1C CU2DX JA1KQX K7BG US0KW	2729 DK2JX IZ3ENH K5UO SP2BMX	K0BBC PY4OY	2707 DM2DXA G4WFG I5ZGQ JA1WSK
2754 K9MK RA1QY			2718 JE1LFX N9FN OE6DK WA2HZO WX2S	2706 JH7XRG JI1LET RW3RN
2752 N2BJ R3VA SM4DDE	2740 G4PTJ WB4TDH	2728 G5LP JJ3HGJ N7RO		
2751 CT1FCX EI6FR JG0CQK RD3K UA4HAU	2738 HB9SLO WX1S	2727 EA2IA JA3AZD K3JGJ OZ1ADL SP6M WB3AVN	2717 OH4SS W5AJ WN6W	2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM
2750 DL6MRS HB9DDZ JA5NLN JH7RXU K6XT N8DJX W5ADD	2736 JA2KVD JE3ENP K4WA PE1L W8HC	2726 LA5LJA RX4HZ	2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW	2704 IK8YTA K0JUH W2PK
2749 K5GKC UY5AA	2735 AA5C HB9AUS W0DJC W6YI WT8C	2725 CU2AP EA8AKN JA3ENN JA5FDJ JF0EHX JN1RQV ZS1LS	2715 IK2OVC SP6TRX W0FLS	2703 DL1YD K8EUR KA1R
2748 JF1UVJ VA2WA W6RLL	2734 JR2UBS S52DD	2724 JA3FGJ JA5WIZ PY2YP	2714 JI8DGO JR7WFC NX7U RA3QK	2702 JE2EHP WA3C
2747 E72U N6ET	2733 EU1KY JE2DZC	2723 W1MK	2713 JA8RJE OK2QA UA0CW	2701 OE3EVA R6AF
2746 KP2A WB0TEV	2732 NA5C UT8IO W7OM	2722 AH7C NS4C	2711 JE3GRQ	2700 DJ9ZB LA7GIA N9LB OH2FT RA9CMO YS1RR
2745 G4GIR W2LK	2731 DJ9ON EA8JF JH1HHC	2721 DL9GFB JF7XKY W9XX	2710 EA3BS F5HMQ	2699 IZ8XQC K0KVR K8WK UT4MF YU1CC
2744 JR6FC K8AC RA3XDX	2730 K1NU SM5JE* SP9RCL	2720 CT3MD JA6WJL ON4IZ UX3IW	2709 JH1QAX R9TO W8TN	
2742 DL5ME K1BD		2719 F5CQ	2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2698 DL1DUO K8GI 2697 JH0GHZ

K1KD KJ3L	JH8RZJ K1DT	2667 GM3PPE K0TT	2655 HB9LCW N4RWG UA3TT	SM6CUK
2696 K9IR YB5QZ	2681 IK3XJP	2665 WA8WV		2643 JM1FHL LU3CQ
2695 W5FKX	2680 UN7LZ	2664 K4SE SM0NJO W4TV	2654 DL4SZB SM6NOC W8DCH	2642 N7XR OE5FIN W9BF
2694 JG3IWL	2679 CT1FPQ DF2GH JE1BMJ N7KA RA1QD	2663 IZ3GOG JF2WGN OE4PWW	2653 DF9KF JA3APL PA1CW	2641 K8TL OE1WHC W2YJ
2693 W0AW			2652 AF9H JA7LGE JA9FAI LA8PT SK3PY W5LT	2640 DK2GZ DL6ZXG JA2AHH
2692 EA5KA IZ0RVI	2678 DF2IS K6AM	2662 JA9CHJ JE2OVG K1USA		2639 G3SVD
2691 WE7K	2677 IK4BHO W4BP	2661 JE6TSP UT5EL W9ILY	2651 AA9A LA9GX WB8BPU	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU
2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2675 K2EP N1SV	2660 DJ4XA JA7MFL N5LZ RW4NN	2650 N1NK RA3S	2637 UA0FZ WS9V
2689 W2KKZ W6VX	2674 JA5FBZ K9MM W7CT		2649 AD5Q	
2688 9K2OD JA0DIN JA0IXW	2673 N4TL W9NGA	2659 K4XD K8BCK KZ4V LA9AJA	2648 JK1KSB OE3SGU	2636 EA5GPQ K1LPS K8VFX N8KOL ON6AA WJ4T*
2687 EW2A W3AP	2672 G3VKW K4TT	2658 AA6AA ON4ON UW2ZM W4QN W5ZG	2647 KS1J RN3OG	2634 I5HOR JA7IC K4EM N7IR S57AC WC5N
2686 KD6WW RM0F	2671 I0DJV* IV3IZU JE7JDL		2646 JH1AGU JN1GTG K6SIK	
2685 KE9ET	2670 DL3ZA K6RO NS6C R8TX YL2MU	2657 N3MN NN4R	2645 JA1IZZ W3JX	
2684 EC3A W5CIA		2656 DL5CW K0JY WA0MHJ WA9PIE	2644 JJ1DWT K5VIP LA3WAA N1IBM	2633 HB9CQK K6GXO N8OC NU8Z W6XK
2683 EI2GLB JA2ATE	2668 JA7MOL			

2632 K5LJ KI5BLU	2620 AA5AU AJ3K S52D	2609 AA4R JA5BEN JH4HMG WD8JJA	RC9F W7WM WX0V	NC9T OH1NX
2631 9A1CAL K0CA* KD0Q RX3AGD	2619 JA1VSL N6ED ND0N	2608 E73Y JA1GRM JA2EPW JG3LGD VK3QI	2599 CT1EAV W9FR	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME OH6JD W3RJW
2630 HB9CEX JR4DSM N8LJ NT0V*	2618 DL6CNG K7BV* W2QO	2607 JA1IOA KU0A	2598 JM1XCW K5WK N1RR	2585 OM4EX
2629 HL2WA W4OX WO2T	2617 JH0BQX K4JJW K4WS S52OT W8TWA	2606 HB9CZR KD0PO LA9VFA	2597 JA2TBS JA7BWT JI1DHY	2584 JM1CYJ K4ZO
2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP	2616 G3ZQH KE8UN	2605 9A4W IK5MDF JA4ITW PY2KP	2596 IK0HFO K8IU	2583 IK2SGB N4QQ
2627 G3WPH JH7IAJ RW4C	2615 HB9RYZ	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2595 JA3APU NX0I W3GQ	2582 G3NDC JA0DET
2626 JK1GOK	2614 DL1DA JA1WSX SP6EQZ	2603 I8JIT K4XI W5VY W7BEM W8KEN	2594 EA1CP IT9PKO IZ4AIK	2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX
2625 JH1BZJ	2613 DL2FAG IK8GYS KK9DX OH2IS	2602 DL2KQ JA7JI KE4YD KG8P W3UA	2593 JA0VSH K1RO W6RW	2580 JA2XCR
2624 DF9ZW JG4AKL KM1D	2612 K8ROX N5GH RL3FA	2601 K7XB	2592 JK1OPL	2579 JA2FGL UA0SR
2623 N9RS	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2600 4Z5AV 9K2GR IK5PWQ IT9XTP	2591 JA9CWJ	2578 W4CK W6NWS
2622 RA3ZH RZ4FO W4FQT	2610 K6YUI NF9V		2590 9A4WY KQ8M RW7M	2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL
2621 SV5DKL W4WM			2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF	2576 JF6WTY SP9QMP*

W0EWM* XE1KK	HK4SAN IK5RUN JA9NFO KM3T	K2KA LA0FA PA5TT	2543 JH1BNC JI4WAO K7ZA	N5KO
2575 JR9OPJ N3KK	2564 ER3DX VE3CFK VK3GA W5BPT	2555 CT3HF JA1WPX JR7FRW OZ1HX	2542 KB1EFS W7LR	2531 JA1ELY UA6YW W1OPD
2574 JH0INE	2563 9K2HN UA6EX	2554 IT9DAA W3BW WW3S	2541 JA1FQI JF1KKV N6RV SP3PLD W3DRY	2530 AA4SC K5VWW K5WAF W7AL
2573 JA1ALT JH3AIU SP8FNA XE2X	2562 JA9AGN OH1ZK PY2NQ R9AB	2553 W1YW	2540 EI9FBB JA4DEN JN7DOS JR1DUP W7YAQ	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N
2572 SK0TM W2XI	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	2552 EA5CRC OE8HIK SP3SLA	2538 JM2RUV K2NV N9RD SV1LK	2528 K3XA K9JF N4LR W6ENZ W8RLS
2571 DL5EBE K1CA W4VIC	2560 K1ZN K3JT	2551 JH1OAI LA5YJ UA9FGR	2537 AD6W UW8SM WO7R	2527 IT9CVO IZ4GWE JA6BJV KA8SYV
2570 EA3NP G4DJX I0JBL JA1CLW K6EID N5AO W6PJ	2559 LA3BO	2550 OH2OT	2536 K0RS	2526 IK2OHG JA1LSP N6VR
2569 F3SG IZ5EKV NN4SS RU6L YO2RR	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2548 EA1AF OH2ZZ	2535 KM4HI LA2PA N9ISN W2GG W7FN WA6YEE	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC
2568 K3FRK KI0KB	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2547 IK5CBE YV5JBI	2534 DL2CHN IV3GOW SM4AZQ	2524 HA5AO JA1RTX JH1EEB OH1XT XE2CQ
2567 JF1NZW PY5CC SV2BFN	2546 VE3RA W7MO WA1S	2545 EA3BT	2533 CT1APN W4SO	2523 G8DX UN7TW
2566 JA2VMU RN9N W0VX	2556 DL1KUR IW2FND	2544 LU8EKC OH8LXT	2532 IZ2AMW K8RRT	

2522 K1HT VK3HJ	JA5SUD KM3V RV9CX SV8CKM	K5PI K7EG LA2QM PY2VA	IZ7FLP IZ8IEV K2UR N1EN N4EFS N4QV N5ZC N9BX OE6VIE RA3SS SQ1X WA4LOX WD4LBR	S52RZ 2485 ZL3JT 2483 K8BL 2482 WB2REM 2481 IZ5RVG JA2AH JA9GPG JH1SJN JR6LLN VU2NKS
2521 K9MBQ WQ3X	UA0CA UT7UU	UN9L W1VT		
2520 K4MS KQ4AV N4HB RA4CA	2511 EV1R JA0AOO JA4BXL KR4F W6TC	2504 IK7XLU JE2HCJ LU2NI W0AWL		
2519 N4GN RG5A RZ6BS	2510 DK5AI K7SP LY1G N4PY	2503 DJ3AA JH3GCN LB2TB RN8W SP8HKT SV1QN SV2DGH W1ZT	2499 JA1FGB W1LW	
2518 W4WT	2509 DK1WB I2EOW JR1BLX NQ7R OH1JP US3LR		2498 K4JAF	2479 IK4AUJ W4RFZ
2517 JA7AUM N9RC W1AIM W1OX		2502 DF3IS DS5USH F5LVL G4IUF JA8JTH JH0MXV K9SM OK1DWC RV1CC SP9WZS	2497 DL1TRK HB9BUN JA7LMZ RZ3FW S51U	2477 IZ8EDJ JJ1SKG SV1VS
2516 CT1CJJ EA3E YV5NWG	2508 HB9CXZ JA5BGA JF1KMC K7GEX K8FH N2JJ NA5DX OE8SPW ON5UE		2496 K4MK	2476 DF5AU DL6JZ DL9FCY
2515 4X6ZK JA0EIJ JA3KGF K3NK KT8X SP6A VA3LX W0LS WB8ZRV	2507 HB9FMN N1LN RU6M W6BJH	2501 CT1BWU EA3CJ G0EHO IK7EOT IU0HDC JA1TMG JG4BLW JH1OBS K8OM OH3NHF OH4UI OZ8SW SV1GYG W6JRY	2494 IV3VBM JA1IXY K2FU W9XT	2475 JF2ICB OZ2PBS
2514 AE5E G3TTJ R9OK R9SA SV3FUP	2506 DL1SMA JA2HYD N6RW RA1AOB W5ODD WD5K		2493 NW7E W1BR WS6X	2474 JA1JAT WD9DZV
2513 EA1RT WT8V	2505 DF2TT JH1AJT* K2TE	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE I2MQP*	2492 JA6TMU OK5TK	2473 K5YCM S57AT
2512 IK8EPC			2490 JE2RDO WS5W	2472 IK4IYC SM5GMZ SP7TF SV1IW
			2489 G3OAG N6PF W6TMD	2471 JA1HRQ JR8AMF
			2486 K4RG	2470 N6PSE

2469 G4BUE HL4CJG	N9CK W8DX	N7BT	2431 JA7EPO JF2WXS	W5VQ
2468 DL8ZAW IV3KFB N6DX N8SNM	2455 K9NR N5MOA	2443 A65BR KS0DX W9DC	2430 AF4HX KT1J WL7E	2416 SV1ACK WQ5W
2467 W0GJ	2454 JE8CLT LA9VDA N6TA W2OO	2442 DL4CW HB9IQB JA4VLK N4GG NE9U	2428 IV3HYD WT4Q	2415 JR5JAJ W7MEM
2466 CT3FT SV9COL US0YA	2453 DJ8ES JA8KSF K8DV	2441 AA7G AA8OY K0QC W5IF W8MJ	2427 LX2A	2414 I4ENO JI1NJC KG6I
2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ	2452 ZS2DL	2440 EA5AT K5PS SM5CLE W5PF	2426 EA3GHZ I2YDX K7HP YB1UUN	2413 KA8ZPE N5TJ
2463 DJ9RR K4TEA K6KO	2451 KJ6P UA0BA	2439 F3AT HB9ICC	2425 HB9AZZ ZS6WB*	2412 I5OYY KJ0M WA0I
2462 KA2D	2450 GM3YOR JF1IRW YO2CMI	2438 DL9TJ JA2FBC JH7BKN	2424 I1WXY W2OIB	2410 I0YQV IK4MSV IK8VRH K2TWI
2461 K1KA K9IL*	2449 K9FN	2437 W9OA	2423 DL2VPO W1EBI	2408 N9DED PY2MC W6UC
2460 JA8BNP W8LGJ	2448 JA1GHR K3VAT K7GM ON4CAS WA3OFR WA6F	2436 W9OO	2422 IK2RPE	2407 9A5N HB9DHG JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ
2459 K2AZ WA1SXX	2447 RA3DNC SP6JIU	2435 K9ZM N3CZ	2421 E70T	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK
2458 JA1ADN N0KV	2446 IZ4MJP JK1TCV K5KV OZ1LCG W4UCK	2434 CT1DKS JE8TGI SM5CZK WA9CVK	2420 DJ5JH VE6LB WD0DAN	2405 DJ4GJ JH4ADK K6PJ OE2BZL
2457 JA3BXF JA3DY* N5KM	2445 KB1JZU	2433 K0TPP	2418 KD9HL W4MAY	
2456 JG1WSC N5JB	2444 IZ4DPV	2432 CT3KN	2417 JA6BEE SM3PZG	

W2GW	WB7B	2382 JR3REX	K8UT OH1NPW	2360 K0GD N6MZ
2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ	2394 LB5WB	2381 JL2JVX	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2359 F6ECI K9GA OZ1IKY W4DC
2403 JG3SKK OE2GEN R0FA	2392 N2WB PA7TWO W4HG YL2KF	2380 9K2GS JA3EOP K1ESE KG9Z ON4ATW PY2WC W3IP	2369 JE2UFF JH3FHQ W6DR	2358 KE6FV N0RN WF4U
2402 LU4FPZ N9JV W8MET	2391 JA8DKJ JE1DXC	2379 JR3UIC K1IT K8YC OH1NDA	2368 HI8R HL2IFR JP1IOF	2356 K1KO N1GC N6QQ
2401 HA7UW N2NS SM3LGO W8CZN	2390 HB9BAT JA1TAA K9RS KA7T	2378 F5IL K1NTR N2DPF OH3NAQ ZS1A	2367 HS1NGR	2355 9K2NO JA8FHM NA9RB
2400 IT9RYJ IZ2FOS K6ZZ N5BO SM7IUN W8WEJ	2389 JA1BPA	2377 AA8R SM4CTI	2366 BA4DW K9FD*	2354 K0XB
2399 F5PBM HP2AT LA8HGA N5UL	2388 G3VPW KR0P	2376 HB9AAQ IK0HBN N6UK NE3F	2365 JA9GLW W3FOX W9JA	2353 LB6KC
2398 AA3B HA5VZ K2SX	2387 K9YC	2375 7K1PTT WB8K ZL4TT	2364 AA8LL AD4ES IW1QN	2352 HK1MW OH5LLR
2397 IZ5BAM JA1DOF	2386 JF1RYU K4YMQ	2374 RN3RQ	2363 EA6EE N8BJQ RA5BM VE3VHB	2351 DG7RO
2396 KJ9C N7TY PA3CSR	2385 DL8LE JA4FCV W2NO	2373 I2VGV K7ZD W2LE	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON K4XR NA5Q S55SL	2350 DL3OI JF2VAX K14DLS N7DC W9EWZ
2395 PA7RA VE3YF W1EQ	2384 EI2CN G4XEE K8YSE KQ3F W8UV	2372 W9HBH	2361 JR6IKD	2348 DJ5JK DL8SCG K5KPE K7UA N4RF
	2383 AB5EB OE7FMH RK3QY	2371 GM0AXY JG1OGM		2347 AC0A G3UHU IZ3ETU PY2IQ

2346 G3NKC JA9AA K0MN*	VE3CRG W8JRK	2324 IK1SOW JA2FSM JR9LKE	JA4HAW JA7BVH K5DHY	2301 JP1NWZ W5JAY
2345 K7LJ WA2NPD	2336 EW4M K0VXU W5GAI W9DX	N3UA PZ5RA VE6AX	2312 JA2KNW N0RB N5DD	2300 JA1MLY JA8NFV K0LUZ K4NNX NF1G OE3HWC W8OP
2344 EA1AUS JA7PL K5JC RZ3DJ WB8CQV	2335 AA1AC DF7EE DL5XAT JJ1TKN	2323 JH4BTI K0CS	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2299 I5CRL KA2MGE SV9GPV W9FI
2343 W0TT W1SRD W6RS	2334 HB9BYQ W2YE	2321 JA4ZA S57XX W9JJB	2310 JF1LMB JH1APK K0VSH SV1FKZ	2298 HK3X JA3BSL
2342 IK8JVG WF2S	2333 HA0HW HB9EFK W0HBH	2320 I8QJU W9BEA	2309 HB9BOI HB9BXE W2/CT1GIF	2297 W3YY
2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW	2332 K6UM K7TM XE1MEX	2319 K7MTR UA3ECJ W5FI	2308 IK7FPV JA7ZP K4CMS N4TJ W8GNM ZL2IFB	2295 EW1BA JN3SAC
2340 4L1MA DK7YY OE5BWN W0RX	2331 IK6OIN	2318 JK1UNZ KK1W	2307 HI3T	2294 AB1OC N6HY PY2RO RU3ZX WS7L
2339 K3TN SM3DMP	2330 9A1AD	2317 K1ZZI K2XF LA6UL	2306 BA4MY	2293 DS5TOS EA3HRE JA1BOQ K9GWH
2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB W0GG	2328 JA1OVD JL1XMN K1LI	2316 EA1JO JA6CBG K0GY W5GZ	2305 K8CW NE8P VK3BDX W7AH	2292 IZ0BVU KA1J KZ5DX RZ3DW
2337 JA2BQX JF0CSK JH1LPF JK3GHE LU6ETB	2327 AB5A EA1SA N2LM S52TJ SM5ARL	2315 DM2RM JA8FFM KL0S	2303 JA3NHL JJ1BMB JO4CFV W5ZPA	2291 JH1RGG SP3XR
	2326 K4PB VU2PTT	2314 AI2N JA6OXT NF1O VU2CPL	2302 AC9EM JA7CVL W2WG	2290 JA3FHL K3EA SQ2GXO
	2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS	2313 HL3DE		

W7CA	IK1PMR SP5ES	2267 IZ1GLT NE6I YO9FNP	2256 KA4RRU	2245 NW4V OZ4VW VE1HQ
2289 JA9IFF N9AW	2276 HC1BI JA8LRG RU1AB RU3SD VE1JBC W1YRC	2266 OH6NIO	2255 AJ4A EA7SG	2244 BA7IO
2288 W8IW		2265 IK0DWN JF4EQJ	2254 HA5PT KE9L VE7BV W9PZT	2243 K8NK SM7GIB W2TB
2287 KA1ERL PA0ZH	2275 DL2HYH SP1DSZ WE1P	2264 4O3A N4MHQ UR3EO W1OW	2253 JH1DGQ JH1UBK WC2K	2242 7M2PDT N3VA NY2NY W8BBQ W8KA
2286 JG3FEA	2274 HL3AMO KS4YT VO1HP	2263 JK1BSM N4QWF NT5V	2252 AB4SF JH9DRL LA6OP OZ1LWT S59ZZ TZ4AM	2241 JR1WCT N8HRZ NA2M* OH1TX UA1ACG
2285 W3ICM	2273 K0AZ K8BN N7NG	2262 EA3EQT KV4T OK1DH	2251 N4TV W5ZO	2240 9A2TN K4MM K6SRZ WV4TN*
2284 E21EIC JA1PTJ OE2KHM	2272 EA3AKY KE1F N4XP OH7TV	2261 F9XL IZ8EEL S51NM W8KL	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM W0QQ	2239 JA0DWY JR1NHD N1EVK W4ABW
2283 JA4FM W3XY	2271 IK8UHA K9RR W0SZ W8LRO WA3F WA4CEM WB6EWM	2260 JM1HJG OZ7FOC W5PJR	2249 AB5C DL9GTB JH1VUO K0DD KX2A N2VW WP4EJH	2238 JA1CMD K5FZ
2282 AA5JF AB0X IZ8GGF	2270 EA3XP IZ8FDH JH8SIT KG2KJ UA4AZ	2259 FG8OJ UA6FJ UT3UZ W3RW	2248 VE3KG	2237 F5BOY HB9MFM K2EQ
2281 I1NVU NF4A W4GE	2269 G0FUV XE1RBV	2258 DF2NS I0OSI K6DT W3MR	2247 K4HMB N6PE	2236 AB0CT DH0GSU JA0PE JR7GBL K2FW KT8Y
2280 JH1BAM K6YRA	2268 K3SEW K9OW LA7XK	2257 IK2SND JH4FEB K8NKQ	2246 PY7RP W8UN	
2279 LA4PM W5SL				
2278 EA4EER JH2IEE JN1NBU K4WNW NK0S OZ5HP W5WT				
2277 DL1WM				

2235 9A9CW IK6BSN JH1IAQ JH4DYP K5JZ	2225 IW1FGY N4UFO WA8MCD	SV2BOH WV9L	W2OR YL2TW	2196 JA1MZL JE1VTZ W2FV
2234 DS5ACV JA2JRG	2224 CU3EQ KD6UO	2214 DL8FBD JA1DM* JA6GPR JH6EJG K4FJ RN1ON SM5SWA	2205 DK0UB JA0UH K2SN	2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JA5NPV JK1AJX K2CBI LY3W W1SSN W6AEA W6RKC
2233 JA0KJE RX3APM SM7NDX	2223 K1NY WA9YYY	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2204 4Z5LX DM5GG W4JS	2194 AA4FL CT1DOF N2WKS WB3JFS Z31RQ
2232 9M6YBG DL2AYK W8ZF	2222 HB9G IW0HOU JH1DGJ UN3GX	2211 K3SX N4HID UX5UO W0YVA W3ABT	2203 G0VXE IK2ANI JA1KPH N7WS SA0AQT	2193 K2RD VA3MO
2231 DL4DZL K1NJ OM2DX R9SG W8IQ	2221 EA5RD JA1CJO JA2DXD K1EFI K4VIG K9OT KD4S	2210 EI8IU JA0EKI PY2GM	2202 I5MXX JA8JO SP6AEG UA0FO UN2E W4LSC* WA5LFD	2192 N3BNA
2230 JG5RVQ JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE	2220 EA9IE G8AJM IK8GJR K9DR N6PM	2209 AG1A DL1SVI HI3Y UN7ECA W4BUW W6RFL W7YA	2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2191 EA8TH IK2DZN JJ6DGP LA5SJA PY1KN
2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2219 DJ5EJ KH2L N9SF VK4CAG	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN	2200 CT1AGS VE3NI W2CG W2YR W9YE WE9V WW2DX	2190 EA3EQS N4SC
2228 HS0ZEE JA8IUB JE1GWO K4NA	2218 EU1U JA1AFR JH4CBM	2207 I5KG JH2PWY SM5ENX US1CT W5DAW	2199 JA6QHQ WB8B	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL N8NN
2227 JJ2WOC	2217 IU0LFQ W0HT	2206 PA3ABH	2198 JA2VHO JA3LDH	2188 JA1XPQ N4ZH RD3A
2226 IK7YZG K7BTW	2216 SV1HEP		2197 SM5CBM SP6MAA	
	2215 LA9FFA RA4FEA SM7CQY			

2187 G3SBP JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8MHW	2176 DJ2SL DK9HN DS3HWS K4ZIN	2166 LA2XPA W2RQ W8FIB	W6CYX	VE3JV
2186 JM1GHT ZS2EZ	2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA	2165 I0MWI JJ1LBJ N2SQW N4PJ N5ET S54A W5RF	2156 N5PHT* TA1CM	2146 9A5TW EA8MT KV1J
2185 DH2PC JA8ZO YO3CD	2174 K5TT VE3UZ	2164 NY9H S5ZZ	2155 W3FI	2145 DF5WA EC1A KB9DAK RQ3A RU6FZ
2184 G3KMQ JR1UFN	2173 4F2KWT G0DBE K2AU KR6C LU5FF OE2SCM	2163 K2HAT N4UOZ UA1AIR	2154 KO8SCA ND4X SP3V	2144 DK2OY W4IS
2183 4X6KA JA3UCO JJ0DRC PA1H	2172 KF9UG KK0M	2162 F6HLC N6KZ N7IP RZ0AF W7AV	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF S50R	2143 JA1CZI JA3VPA JF3SUL K4KGG K7KB W9RC
2182 JH1SOD	2171 JA2KVB UT3UY	2161 JA8OW JH1WJR NJ3K W0JM	2152 JA1EMQ N4IQ UA3O W6IGK	2142 CT3DL JE8LWZ K8KWT
2181 IV3TMM JH0NEC JP1TRJ W6SL	2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL	2151 SP1MWK W6KK	2141 DL9RCF HB9JOE N1RK N6IE
2180 IV3TDM JA8BAR RW3QM UN3G W5RQ	2169 JA3MF KH6M OH3NDH	2159 HB9KNY JA7QVK N1RJ VK3NX	2150 JA0RCK JA4KDT KU4XO SM5FWW YB0COU	2140 CT4GO IW0GBU JL1CNY JS6TWW
2179 IV3YIB JF1RPZ WA1PMA	2168 F5UJK JH2XQY JL3LSF UT4EK	2158 G3UAS K4RO SM4OLL YO3FRI	2149 IZ0NRG JG4NNS K0GW K4EA RW9QA VE2BR	2139 JF0JYR K8BZ
2178 K1GE K4JC KF2DT	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	2157 K0KG	2148 CT1GPQ DL7UPN K4YYL K5GH W5UE	2138 W9MJ
2177 N3EN NW6S			2147 N3QE	2137 K1SM KB2FCV NZ3O
				2136 G3IFB

IW3GJF IZ7AUH K7LV N1IX	2126 K4OY WA3PTF	2116 F6DBX JA3QOS K3OX SM7HCW W5WTX W8LMG WB2GAI	2107 G4DJJ K3PU K9AU NI3K	2096 F5NBX HA1DAE JA1QWT W2JLK W5WP
2135 AA3LX AA4M IK0UTM IZ8EEI JA7BEW	2125 JH3SIF K2AX		2106 AF5CC JE3GUG K9JU KS4S	2095 IK1IYU K1UI KE4UW ON4RU
2134 IZ2EWR K9SG WB5TUF	2124 CU3AA OZ5NJ W4GIW W5LO	2115 EA1KY RK9A	2104 HB9BHY* IS0AFM JA3KNN UR7QC	2094 IK2CHZ K1MAA* SV1FJF
2133 F5VHQ JA2FCZ RA3LO	2122 DL8TV K1ZE K9TF	2114 IZ5NFD KA2NDX KE8KMX SM7BHH W4SK	2103 JJ2KDZ JK1ODA K6BV KK2M W3BG	2093 JE2PCY K2RU KA9UVY N9PGG VE3ZZ
2132 JF2DND K7UT W3TN	2121 A65CA IK2ILH K5NZ KM6HB W8JV WQ6Q	2113 JA1OVF		2092 N5AQ R1MA ZL2AL
2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	2120 JA1WTI JH2VVH K5DC W1WC	2112 AE0P EA8DOX	2102 CT1FUH JH7IMX PA0GMM	2091 EB3CW G4FKA G4XRV NR2C W1TO W2ZI W4RDX WB00
2130 EA8AXT IK0OPS K0DEW K5CD W6YOO	2119 JA7XBG K6NR NU1B W2KA WB3LHD WI8R	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	2101 EA6AJ JA4QAD JH7DFZ K1DC W8JH	2089 IK0XEZ IT9RTA SM0MPV
2129 N2AJ XE1H		2110 F2NH HB9CRV JA1WWO JA8XQI NA5Z RA1OD	2100 DS4AOW EC1AIJ K6IPM OH1HB W8MK	
2128 JA0LXP KE9I RW4PU UN6P WA2USA	2118 JR6SVM OM5FM R3QW	2109 CT1BWW HB9MEJ JA1UII JA2QXP UR5WCW	2099 EA8RR N4JR NP4G	2087 K9WX KF0LA R3CR
2127 HB9AAL K7ACZ W9VNE	2117 ER5DX NH6T/W4 OM8FR W0CP	2108 JA1AML KW4V NA9Q YO3ND	2098 JH6RFT KI1U	2086 JE6HGL K1FEV K1OR NO4J WC3W

2085 DL5XL K3BR PA3GCV	N1ZZ OZ0J	NK4L	W0FK W1ZK	K9OR N4AA*
2084 JF1LZQ WE4S	2075 JA8DSO KI4GE RA3FH	2066 DL4LAM KD2T	2057 JH1ILX PY2FN W0TM	2046 IT9ZZO K4WM NU4E WA3I
2083 IT9ODQ JA1JPM JL1OEC UR5ECW	2074 DL8PG IU8FRE JH7CUO	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2056 KU5B RN3D	2045 K4AV RK2FWA W2PP
2082 K4YJ N4OA SV1CQN	2073 DJ0MCH K6UFO K9RT ND4V W5DM W5THT	2064 DL3BRE EA3NY GM4FDM HL4GAV JA1DDZ JH1MFN N4QWZ YB2DX	2055 WB4VAM	2044 JR1VAY UN7JID
2081 AC4VM KK4OK NA4EA PY2GG	2072 GI4DOH JL3JRY R9SC SM4BZH	2063 PT7ZT	2054 CT2IUK	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT
2080 JH1EDD JH1ORA JJ2RCJ KC6X N0AH NV4B W5LE W5QM	2071 JA4HWX KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2062 I0LYO KK9H W2YK	2053 DS5DNO JA4IXI OE5TXF ZS1J	2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N4HN N9YB NE0U
2079 JA1GVM JR1IZM K8AV K9RE KN4KL N1IW W6DE	2070 AA9LC ND5S UN7G	2061 AA4NC GU0SUP JA1GUC JH1FSB K1TZQ W1AO W1ITU	2052 JE1CSW K5TA KK0DX OM7CA RA3TT SM0HEV W7SX	2041 AB4UF HB9TOC IT9GSF JH7VTE JN3TRK OR7K SP6AXW SV8DOU
2078 GW4BKG K2TER N3KN N8EHW YO2DFA	2069 JA2MNB KJ7M SP6NIN	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2051 KJ7TEA PY2DV	2040 K1DJ LA7WCA N3NR N7QT
2077 XE1J*	2068 AA9RR N4NW R3LA	2059 DL6LIM N0IJ WD8NVN WD8PKF	2050 AC9S HB9DVO K4JLD WB8FSV WD8ANZ	2039 DK9CG I8OCA VE3KI W7IB
2076 DL3LBM	2067 JA1NCZ JH8GEU N2ZA N6PEQ	2058 IK2PZC JA1FJJ PY5IP	2049 F5INJ	
			2048 JL1OXH JM1SZY K8NS NT2A	
			2047 JL2PQV JP7EIP K2AJY	

2038 AH0U F1ICS WA5IPS	RA1OHX	2020 AK5Q EI2HY	N6MB VE3MV W5KI	2004 DM1TT EA1DLU JA1IAZ JH0OXS RA3ANL SP3QYQ
2037 DK2CC JA3MHA K2EK K8YYY NA2AA W3ACO W7IU W7NN	2028 DJ0UT IK0CHU SM5AOG YB1TJ	2019 JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB	2011 4Z5SG JA0CIU NS4P	2003 F1RAF IU8HEP K5UZ KD5QHV KE3D LB2HG UA4PCM YO7NE
2036 BG2QMO N7GR UA3FF	2027 F5OVQ IU8FRF JE7ETY NI3P	2018 JA4SSM JK1VXE K0EOO ON7TK SP2MEF	2010 DF1ZN DK8MM JA1NRH K2BB K9SE RA3BL VA7RY VE3SKX WB3D WQ5R	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ K5IB KD8RQE N4CQ SV3FUO VE4EAR
2035 AA4VV JA7KE KM1C WC4H	2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2017 JA4EVN	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA	
2034 K3VN N4TOL SM5FQQ	2025 7K1CPT EA5OX JH6DUL JL2KEQ K3GT	2016 DK5RL HL5BMX JE3MDQ NA2U RU9UC VA7CRZ W1OP WA6SCW	2008 6K5YIA LZ2XF	
2033 K3SV V51B	2024 HB9FMT N1JP RT0F WC6DX	2015 DK3GG K3WWT K9MMS RK7T VU24DX YB1AR	2007 DK3UA DK5DC* JP1HDK KV1E N6OJ	2001 BH4IGO DJ6HR DL6OCM HB9DQV IK1UGX IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU SP5TT VE6TL VR2XMT YB1RUS YO4DW
2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	2023 JR1EYB KB6CIO N0ODK	2014 EA8DIB IZ1DFG K2AT N7TT	2006 4X1VE DM3AZ JA3EJG JE0ART KB4MRX WA6JA	
2031 W7IV	2022 JA8EJZ SV2HXX W6AER	2013 DF2UA DK1WU G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2005 DF7AP HA5BSW JE1HRC JH1NYN JL3MCM NJ7G SM6CKU	
2030 N3JT N6PAT NY3C UA6AUA	2021 IV3IXN JF2OZH JH1OGT JH4RUF M0CSD W3BJ	2012 JE0VJV		2000 AD8RL CT2FEY DF1KG
2029 GW3SFC N4IG				

DL2RUM	1993	IZ4DIW	JM1TWR	1955
DL2SWN	K5SM	VA7ZT		K3FM
FG4NO			1965	SP6EIY
I0GOD	1991	1979	JA3HBC	W1CSM
IT9AAI	HA5GN	AA9GR	KB9VF	W8FN
IU2ANW	SV2DCD	I8LWL	N7WO	
IW3SSA			N9KW	1954
IW7DOL	1990	1978	NU4Y	DM2TO
JH0AWC	IZ5NSH	IV3AZZ		K8VC
JH0NOS		IZ8EJB	1964	WP3R
JH1ERJ	1988		EI3IO	
JK7LXU	DF9PG	1976	IK2UJS	1953
JN1XNI	K8EAB	DL5OCE	SV8BHN	K2BX
JQ1TIV	OM3IM	KY6R	W9MO	K4WZ
JQ1YIW		W9LN		N3KV
JR7ILA	1987	WB2BIN	1963	W9IL
K1RH	DK3WG		JA1BNW	
K6TAR		1975	KU8X	1952
LA1K	1986	JF1WLK	NE1F	W2NK
N5QS	EA5B	JO1LVZ	W9SN	
NG7M	JA3MVI	K3NF	WB8ART	1951
OH1TSM	K1ACL	K5QX		IZ0BTV
OH2CLX	N1UK	NQ3A	1962	JG1HVC
R5QA	N6NO	ON4UN*	CU3AN	VE7TK
RC2A	W0SR	W0PSY	HA5CW	
RD4A			VE3CV*	1950
SQ5NRY	1985	1974		N0STL
VK5GR	K6MM	K8FC	1961	N5UW
W0IZ			EA7QW	WA4DOU
W3BNN	1984	1973	K5RJ	
W4KA	DJ9WH	DL2NOM	K9ALP	1949
W5VX	JE3EDJ	HB9FAN		JA5AFW
W8LKG	J11CQA	JA4XH	1960	W1AW
W9ZCL	JR7MAZ	JH8UQJ	JA1CFZ	W4DAO
WV8DX	N2FF	WS1L	W5JMW	W4LEW
YB2TX	N9ZI			
	VE6BMX	1972	1959	1948
1999	W6HDG	DL3JPN	JR6CSY	KV4AA
LA9OI			K9JN	YV5OIE
	1983	1970	SM0DSF	
1998	DF2PI	JR0PJR	SM5CAK	1947
AC4TO	KK4OW		W1DYJ	DL6XK
KN6KI		1969		N4ENE
RX4HW	1982	JP1LRT	1958	
W4RBO	DL1RWN	WB6CJT	K5ZQ	1946
	I1YDT		N5TW	K5WBM
1997	JA1SGU	1968		KL7HBK
AF2C	KE8UM	G4NXG	1957	LZ3CB
W2NRA	RA4WE	K0LB	K1VW*	
		OZ4AAL	N2RJ	1945
1995	1981	SP5JXK		DJ8NT
IK2DUW	EA2AFV		1956	ND3L
KZ1W	IK7WPC	1967	AA6RR	WW5G
	WA0ROI	AA4DD	CT2GLO	
1994		DL9IU	K4WES	1944
PA3GRM	1980	JA0NZR	SP5MXZ	DM2FX
	G3LDI	JG3WCZ	WA1YTW	NE8Z

W6JZ	W1SLF WN6K	JE2EBT WY1G	1908 KD4W	1898 DF3EC DL8OH UN1L
1943 KN4PPD W8TE	1931 JF1IXE WA9GON	1920 K9AW W5UQ	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1897 G3XLF JR0QFA K4XU YO3JF
1942 CU3EJ IK0EFR K0KP UA4SKW W2CVW	1930 G0BBB IK8CNT K5TN K9FZ*	1919 AA4LR NR9J W0FS	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1896 AD7L JA2EWE W9VG WB5AAA
1941 K2CIB ND8L ON4ANN	1929 JA1OND JA7FWR RL3AA	1917 7J1ADJ DJ3AS K2XB* N4PYI	1905 JA6JEW KW4MM SM1TDE	1895 JJ1PFC
1940 DL7UVO IZ8AJU K4MY WC4X	1928 K5OA K6MW N5WA N6RK W5KK	1916 AD5MN DL4FAP W8HMK	1904 DL1DAW G4FAL W8BLA YO4AUL	1894 DL1USB JA0AXV KB1HY W4HZ
1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL	1927 DM2HK EW1P I4JEE JE1OHL S58J	1915 W2WC	1903 F4GVO IK0WRB JH2HHJ KD8F	1893 K4JKB W1UK
1938 IZ0CKJ KE1VT NA2P	1926 JA4CZM JM1VRW RD3BD UA3FX W3SB	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1902 JQ1ALQ N7ELL	1892 K8QKY
1937 K4MF N3OC	1925 G3WW K1JD W1NA	1913 IV3ARJ NY6C RK9UN W0UC	1901 F5JSD	1891 K2RET K6XN LA9TY SP7ICE
1936 JR4LZX WB0N	1923 IZ1JMN KF7F	1912 DL2RTL IK6GRT JA2ITK	1900 AA4UC JA7BSD JA7FAS JG1LBN JH7WQX W3US W4PNY YL2CA	1890 K3DFL K4SX W8QID WV2I
1935 N1KC N6NU WO2X	1922 DL4RCK LY3UM YO2KHK	1911 JH1RFM UT7KF	1889 N2ZZ W8NGA	1888 IQ2VA MM0BQN N7UVH W4YCH
1934 DK4TP NA6L	1921 AB2E HB9FBG JA2KSP	1910 JG1DUZ NC4RB	1887 DF6TC	
1933 CU3AK JA8AZN KI4WCQ		1909 EA1KP IK3ITX W2CDO W7WZ		

K9DT KM3J NY1V SP3AU	HL2VA 1875 VU2DCC	SP6IEQ W4DEE 1864 IZ6ERS JH1FNU MU0FAL	1854 N8PCN W1EG WA5POK	KL7TC WY6N 1844 DF9HI N2KI N8SHZ ZL3RJ
1886 AB4GE KC9K WB2WPM	1874 DL7KL JA7VEI K6IPV WB6JJJ	1863 JA1PAH LA4YGA N3ZOM WO9S	1853 LU4FW N7MQ RN3TT W2RIJ	1843 KK4CB N1API N1MD
1885 DK6OR OZ3SK*	1873 AG5W WA4VA	1862 DJ5IO JR3XUH WD4OIN	1852 DL1TS HB9EBM W0QC	1842 E74K HB9VAB NE9Z
1884 G3YQA KZ9DX SM7EH* W1KDA	1872 JA4GXS K4JWA SM6CLU W3TI	1861 N1AC W1EL	1851 DK4PE EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1841 DJ8OG G4ZOY W0DD WB2AQC
1883 F6BPZ IW0BYL JJ1QUV PA3BWD VE3YV W2PA	1871 K4EU W8OM	1860 DL5KUA K3GGN LA5FJA	1850 EA4DEI IT9BLB JA2KTP JA7JPZ N3XM N8AYY ZL1HD	1840 DK5JI EI6IZ HL2ZN K0MD K2MP W0KCJ
1882 DL6KO EA5RU K7GS TF3DC	1869 JA0MRW JA1UTZ JH0EQN RU1AO WK7E	1859 IK5FKE WX2U		
1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK WX0B	1868 SV1OZ UA1ORK	1858 EU1M I4JBJ J13CJP K4MV NL7S SP3F	1849 AJ8B IZ8MBW K5DB ZS6NJ	1839 JI3BFC
1879 JH5HDA RD9M	1867 JH8KFE LZ1MS RA4P RO1B	1857 AA4U JM1LPN PA0JNH	1848 W1WLW W6WF	1838 DJ1TO EI7CC W9HP
1878 K5AB K5KG K9UQN	1866 5B4XF K1JB K9CS RA0BA RT3M	1856 W3ML WT3Q	1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL	1837 CX2CC DF8FT EI2JD K1ZJA LY9Y
1877 JH1FVE JR7XOD	1865 AC9O K3PT N4GU SK3BG	1855 HB9BOU JA1VRU JL1GYZ JT1CO K5CWR	1846 HB9HVG JA2XW	1836 HB9HBZ K0SD
1876 AA4AK			1845 G3YBO HB9DQL	1835 JA6HQT NA6MG NN4Q/GRP W0ZD

1834 JF7ELG N6MXU	1823 F6KOP NI5F NK5B SQ9OH	1812 JA2OLJ K3MSB K8DP W7CD W9CSX	1802 K2MK KE5PO* WK8A	1791 HA2NA N4NR N6WM W3DM
1833 LU8ADX N5FF SM5BS W8CD WA7BNG	1822 EA6LP KE4KY WB0TVY	1811 HB9IJC IZ3BJK N8NA OH2RI	1801 KW1DX N5PR NK7C OH2LHE	1790 SV8RX
1832 AG7N JA1XEL JR3VMJ WC7Q	1821 YV5LI	1810 DL1DWT JA6AVT NM5Z NU7J WC0W	1800 JA9RBZ VE3YXO	1789 IK2ZJN
1831 K5OT KM4NS SM3PHM VK3FM	1820 BV1EK JA3EY K8ZM UB3A	1809 NX8Y OZ1RE	1799 JE1IBI JE2KSM JJ1CZR K1DW N4TD	1788 JA3HBF K0ARS K4WY KE0A KT2C LA1U
1830 K0OK K1XV	1819 JA5DBE JA7MAD	1808 JA4MMO JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1798 EA3ELW K1IFJ KC5LK S59DKR W6TK	1787 JI2KUJ K1OT KF2TI KM7R ON8GT
1829 IV3AVQ KD1F	1818 K0THN K3AJ KZ7N W5BK YO9BXE	1807 JA9ESZ	1797 EI9FVB	1786 AA7XT G4AFJ IK4DKO N2CG
1828 JA1QIW K2IXQ WX6V	1817 JA1PPW W2DXE WA4BIM		1796 JF3DRI PB2A	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR R5DU
1827 HB9DDM JG1SWM K8KI N1IA UA9FFV	1816 OK4YL S52FW TF4M	1806 JA6JNF JR6IQI PA0MBD W6DX	1795 JR1DQK K5ZD KA9OKH WC4B	1784 EA2AGV I1PLX I2TZK JJ2ONH K4QE LA8AW W3MF
1826 K5VR N4RZ YO3DDZ	1815 JH8OCV W1PX W3KB	1805 CT1BXX W6BK	1794 I2YWR PA0VLY	
1825 W1LE	1814 4X4MF 7L1CYC F4WDL IZ0GYP NO0B	1804 AA8SW SP8LBK	1793 G7VJR	
1824 AH2O DL7APK JJ1KZZ	1813 AF2D JI1LAT VK6LC	1803 DL8SDC JH2KMK VE6KC W2CQ	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO VE7SZ XE1FAS	1783 IW7DVM IZ0CBB R9MJ
				1782 DG5LAC

K8EB	W7JET	W9ZJ	1753	IZ1JLG
K9QJ			RD8X	K8SL
KW9U	1772	1762	1752	N7JP
SM0XBI	4X1SK	JH2AJY	AL7R	R1QA
1781	K9PG	K6ZP	DL5CL	RX6DX
CT1ESO	UW2ZO	KF2T	JF2HPA	1743
DL1FKA	WA0SXV	N9MR*	K4MPM	K0HD
IZ6CST	WB4GLI	S53MJ	PT2ADM	WA5NFC
JP7FSO	WI7P	1761	W3NS	WB5NHL
K0IL	1771	AA6RE	1751	WF8R
1780	JA7NLW	NA4MM	EA5HM	1742
EA2AAZ	N7BD	VU2CDP	LA5XGA	DL6NDW
IV3KCB	1770	1760	LA7EIA	DL7JRD
N2GZ	EA4DL	4X1RU	W6WA	N5PG
S50B	G8BCG	DK0EE	1750	VU2LBW
W6OD	SM5YOC	HB9TMW	AL7TC	1741
1779	WY0V	JH2AQI	JA6ENL	N0UN
JA6GIJ	1769	JR1EFG	JM1JZN	WW8W
K5AV	SE2T	1759	N9AOL	1740
WB4KTF	WC7N	KA1DJ	W4CCS	DK5QK
ZS2Y	XE1VIC	W0VHF	W8NN	JA9NUN
1778	1768	1758	1749	N5EPA
JR3QHJ	K7LAZ	JA1PBV	JA3UNA	OT1A
OH1WR	VU2MSA	K2PF*	JR1TCY	VK7CW
W6FL	1767	KE4S	K2JL	W3HKK
1777	I0WTD	SM5GLC	N1NU	1739
EA5AR	K0QQ	1757	N6BM	AD6ZJ
JA7DYJ	N1LID	JE3GNN	OZ1ACB	CT1IZW
JG1IEF	VE1SK	JH4JLV	1748	EA3WL
1776	VE3VC	J12FBG	DL2TOS	K4EB
HK3PJ	WK4Y*	JS1NDM	JN4FNZ	K6RG
K8YE	1766	SV1NJW	KW4CQ	OE1ALW
W8GEX	DL4UCS	W4MA	NA6O	UN1O
YE4FNN	K4JPD	WA4MIT	RM6B	1738
1775	KC2SST	1756	W3ZQI	F5RQQ
BA4TB	N2KX	DD3KF	1747	N3PS
I8YAV	SP5ELW	K1AJ	JA1ETN	N9IO
N3MK	1765	K5CR	K4LM*	1737
WA2UBK	K7XC	NE9R	LB7ZG	DL9EO
1774	SP5LKJ	W9NIO*	PT7YV	JM1ESG
JA3AVO	1764	1755	SP9GFY	K1DX
1773	DS5RNM	G7SSE	1746	1736
AJ7G	HB9ZS	K5TR	KK9T	JH6WHN
JH1XEF	UR4IOR	WA9BZW	SM2DMU	N7MB
K5ALQ	UW7UA	1754	1745	VA7KO
OZ7DN	1763	VK2CA	SM5ELV	1735
PY2SEX	IK4THK	W8RV	1744	GW4TSG
SM5ACQ	IK7YTT	WB7BBQ	AA0N	JE6AVT

K7FL	N3ME*	WD8KND	JA1SHE	KN7Y
N4SV	N7HN		JH1SBE	N9DR
RN9CM	NA6JD	1716	K3SF	VR2MY
RU6K	NJ1H	9A1CKH	KE6V	WB2RAJ
W3FJ		DK1EI	N8VV	WB8IZM
XE1EE	1726	JG1BKX		
	HK4EI	K7WE	1707	1699
1734	IK3DVY	N3RD	AB2RF	DL7UIO
5B4ALJ	K4VNY	NO9E	AF4Z	N4BAF
			SM5CSS	W6GRV
1733	1725	1715	SV1CIB	
IW9HII	N6EE	JA7MYQ	VE1JS	1698
JQ2QHQ	V31MA	KK5OQ		HL4CCM
K2CYE		N1CGP	1706	K0PC
W0MS	1724	OZ8X	AC6HY	K5PC
	F5JY		AL7LO	KF7NN
1732	JA3CSZ	1714	JA1XUY	SM5API*
EU4A	N2ZN	K8JE	OZ3SM	W8SAX
IK6EIW	YO3AIS	N4PL	UT6UA	WA6EZV
IZ5FSA		N7KO	W9BP	
JA5JUG	1723		WA6G	1697
N4DWK	AC0W	1713		9A1R
	JA8EIA	HA7LW	1705	AC5AA
1731	VU2IBI	K3MD	K7GQ	AD5WB
KR4W		KB1W	K8AO	W9WO
N2RR	1722	N4FN	K8SMC*	XE1R
W9GXR	IK2GPQ	W2GDJ	KF2OG	
WA9JWL	K2SD	ZS6UT		1696
WB4CW	KG8CW		1704	HB0WR
	M0IKW	1712	JJ1JMZ	IZ5YHD
1730	N1WQ	K8SIA	KF4ZZ	K0PX
JR7HAN	W6PBI*	OM2RA	N6KK	N0YY
K5TIA			N7FU	N4AOE
W3UL	1721	1711	W7FP	RA0R
	AA6NP	JA1FUI		W9GG
1729	DM3ZF	KK8MM	1703	
HB9CQL	EA2J	W1KMA	KO6KD	1695
I7PXV	W0PR	W5UHQ	NA2X	JH3HGH
JA2PTQ		WA0WWW	VE4YH	KF4VTT
LA2GH	1719		W9ROG	LX1DA
XE1L	AE4CW	1710		
	JP1GUW	JE1HPM	1702	1694
1728	W6SFK	JG3KCX	JA0JPD	4X6GP
D2UY	WA2MBP	K0SRL	JG3HBO	JH7HIQ
JL3OUW		KG4CUY	JK1SQI	K0FLY
NN2D	1718	KS0M	KM9E	K4KEW
	J10VIF	W2NY	W5MO	UA1ANA
1727	K6CF	W4GP		
AB1J	ND3F		1701	1693
AG4Q	NX2X	1709	CT3CD	7L2QAD
IZ0MYH	WA6TLA	HB9BNQ	JF1OSL	W2GS
JA1KXT		JA7BME	JH1IZR	
JE4CIL	1717	KD3HN	KT4AC	1692
JH9OSX	K8ZZU	N7JB		CT1ELF
K4AR	N7VPN		1700	JA3KZV
KQ5M	SP7CVW	1708	JA0ED	K8OD
KR8T	SV1GRE	IV3FFI	KE5TD	LA3PK

N4WE W0AD W1UE W4LIA	N9LJX W8UQ	VE1VOX	WA1ZIC	KC6JAM
1691 JF1AGB JK1WSH KE5FXE KU2C NS3L	1683 W1JA W4JVN WA2UUK WB2CLL	1675 N5PA	1667 4X6UU EC5A W9RXJ WA2OTC	1658 DL2JIM I2EAY JJ2VLY VR2KW
1690 DJ6NI G4FTC K0NV W6RFF WD4IXD XE1YD	1682 DL4MM K1VI K4MIJ SP5IXS W5CCP WR2K	1674 HL1WP JA1BNL JA1PVX KF1C KL7TS KW4J ON6YH W1JQ	1666 EA4UV F5CT IW2BZY JA1TD JA7OVC K7AWB W7IUO	1657 AG7HY JA7SFD NW7US SM6AOU
1689 K9ARZ KG6DX W4GMY	1681 AE5B JA1JYE JJ0NSL K3LR K9MUF OK1DX RL3AW VE6SH W4UEF WB6L WF1H YO3FGO YP3A	1673 EA7DUD HB9GWJ JR2PZX KC8RP NU4I WA6POZ	1665 JR4CZM SM2EJE UA0SC WA4MME	1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU
1688 AA0ZP K5MT	1680 PY2RN SP7QHR W1MR	1672 IT9IPQ K4WW NZ5O W1FA WS9W ZS1C	1664 AD3C IK1MEG KK9M WE2N	1655 GW4MVA JA1HSF N7GCO NF3R NY4I UA3AKI W0BBI W0JMP
1687 DL8DWL EC6AAE N2LQ N3TR R6FFB	1679 JA4IYL K9SO KU4BP WB4DNL	1671 AC0X E70A W7QHE	1663 HB9ERU IK0XIH JI1MNT K1FT KX8G N0OK	1654 JE7RJS N7NF OH2BUA RK2M RN3OA SM4CTT
1686 AG3V F6DAM IK4DCW JO4JDU K6LRN LZ2HM NA4M	1678 9K2BM KM4HQE	1670 F6DHI OE1PMU WX0E	1662 DL6UNF JR0EQQ K3WGR N8NB	1653 JR3ADB K8ZT/QRP
1685 4Z5IW F5BEG K0VM K3XO VK6OZ W1OG	1677 DJ3XG DL0AVH EA7BJ VK8DR	1669 HL5OC W8VI WA5NOM	1661 K7FEL KM7DX N1EK ON6KE RL2A	1652 GM3WIL IK0ZIO K3WI N4FY N4ZR VA2IG
1684 EW4C JA2HNP K9GS	1676 K2RR PA9M PY6HD	1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W0SD W5HD W8NJR W9KVR	1660 AD4AA LA4WJ ZP5YW	1651 JA1FVE JK1JAS K7GA UN2G W5AP

1650 CT1AHU JF1MTV NU2Q	1643 F5NTV K4FX	N7RD US8UA	1626 W4AG	1617 JG3KLF K0CF KM8AM VA3OKG WB2HJV
1649 K4WFM NU0C W0JW	1642 AE4M DL1EK LA2IR W1HEO	1633 K9AQ KI6X RA6AAW RW9SG VE3IQ W4WN W7JW	1625 JH8CXW W3OOU WB1DX	1616 HK1X I5FLN N4ZY* W6OUL
1648 IK1ZOF JA1NLX JA6BZA K9EXY N5MT	1641 DJ7JC I5XFD JA4HXF	1632 AA3TH DL2CC S51MA WB2AA WF4G	1624 AD5MD JL4CVG JR1WYW K3VAR K5HK N8WRL UA9CNX W5SJ	1615 IW9DNI JG1JPE JI1HNC W0FG
1647 JA5QAH JA6JSY K2QB N7TM WN7J YV5KTM	1640 K4QD K6XM N4XMX	1631 DL6GBM K6UNE K7CMR PT7DX SM5BNK SP5UAF	1623 IK2QEI KD2SC W1OK W5SUM	1614 IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA
1646 DF7FC HL1AV IZ5EBL JO3WHB N0AMI YO3VU	1639 AH6HY DL5EBS JH2GZY K3GW WA9DU WX0Z	1630 JF3SFU JR1CAD K7HC W6KGP Z32ZM	1622 JA2QVP KF4NEF NW7M	1613 G7IRN IW5AB JA2ODB K5EWJ RZ1OK W7LGG
1645 GM0VRP IW7EBE JR1JGA KP4AA N1BCL* N4MI R7HF R9JX VE3MM W9MR	1638 KM2E KR4BD KX7DX LU1FAM N9TK W4QK	1629 KW3W W7CP	1621 W4KK W6CUA	1612 DH3KM JE1CTA PP7LL SV2CLJ YL2TD
1644 EA4DB JL1WQO K1EDG KG5UZ NM1G OH6JKW W0BM W9OSI WA3FRP	1637 DK3BK JA9RT N9DD NA3F YO8CRU	1628 KD4SN N4MEC N8GP NW4M SV1BYI SV2BXA VE1RGB W2RA W8PI	1620 9A6ST I7LGM K4SAF KC9FFV SM5OJH SP9IZV VE1JF W7YW	1611 IV3TMV JN1NOP K4CGY K6LPO W2UDT
	1636 K1LEC RN6AJ	1627 EA4EPY G4NBS N6DHZ N8AGU W0ZS WA4NUF	1619 AA5TL DL5AVJ JH7IQQ ND7J	1610 CE3BT IU8IYE JA1GVT JQ1PCX W2GFF
	1635 AA4A JA1DCK			
	1634 CT1BOY F4FLF JL3DGI JM1JIV K5HTE			

1609 JA1CCO JH1XFR JH3FCF JH3KAI NC2Y W6ZQ WJ2R	1601 JK1EBA KY9KYO SP4K	JF1QQK LX2SM NK7Z W1ASB	W7TSQ	JM2QWQ K8DE N3ZP YV5AM
1608 AA4FU EA5K I0KDF JA2CUS JA2LWD R3IS W5ZE WA6HBR	1600 JR5VHU K4AB KB2XJ W6BCQ WA1EHK YB1RKT	1592 DL5RDI KU2A VE7CV VR2XLN	1584 JF1KML KS4V N6WT TA6N	1576 EA1T JE2DJC K5AC K7CU W5WI
1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1598 CT1ELC IZ0ADG KB5UNX KI8L N4XX W7TUS	1591 JA8ECS JF1WQC UT5URW W5VU	1583 IN3EQZ KJ5PQ N5EE	1575 JA1NQU K7LFY UR4CWQ
1606 G4AYU IK8YFU K3KY W7VS	1597 AB9M I8MTQ K3IE K6EGF SM6TKG TF3JB W3OU W5RYA XE2MX	1590 G1VDP JR3TOE K0BX* K4KL NN9X SM5HJZ W3IZ W8MIL WA4FLZ* WB7QXU	1582 LU2BA N0KK NZ6E W4UFO	1574 AB0RX EI4BZ G3LAS* JF2JRD KC4HW NM9P RU3A W7/DL1UF WD5BJT YV4DYJ
1605 IW2ETR IW5EIJ NP3CW SP5GQ V51YJ WF5E	1596 AF4CD DK8IZ N8DUY N9JCS W2DEN YO9FQT	1589 AA3AZ EA4D F6FYD IZ4AIB KE9U WA2BOT WB9PNU	1581 JR4VMS K2WJ KJ9X VE1ZZ* WA0PFZ XE2YWH	1573 DL2HRT EA5ZR KB5HC WA3GNW
1604 AA8KY JK1NIU K5QR NU1T WB5STU	1595 DK5HZ TF3VS	1588 DL7UGO ER0FEO FM5CD KE3X W4PGM	1580 F5LIW JI8XLD OE6CLD	1572 IT9KSS JM3GXU W8BI
1603 OH3PYY W5NUT WT2P	1594 AB6BT E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF	1587 JG1OWV JH1AQN JK3NQV RO7T	1579 DL4DW K2ZD K4IE K7PT NA1DX W9BS	1571 DK3PZ G4DYC HL5FBT JJ3FRB N5VR
1602 EA2AA VR2XYL W0PE	1593 HB9AAA JA0FLL JA3EEM	1586 IZ8EKL K4GK N5OHL SV8LMQ W5DM*	1578 IK5ZUK JE3FOR K7LY ZS1DX	1570 AC2G DM5JBN JA9IWR K1KI W4DTA
			1577 AD0K IZ0FUW JA4ICR JA7MNF JL1ELQ	1569 CT1HHP DL5CT

EI1DG K6BZS KC4HN RL3BZ UA1TAN WB0ULX	1560 KG6D ND1Y UA1CKC WA9PWP	SV3KH W4CSW W7BQ	1545 EA4DUT I2DMI JJ1OKK JK1DDG K3HW	1538 JA4RED JF2TJJ N8BK PY8WW W5AAJ
1568 DL6DQW JA0CVC OE3JAG YO3GOD	1559 JG1LFR JH0AHI ON4ACG VU2YYF WB1S	1552 JH8JYV M0VAA NE0DX RA9SC WQ7B WW7Q ZL3TE	1544 7L4VYK JA2ACI KS4XQ M0HIH N4ST N6NR	1537 JG2LGM JH1RVQ KC5PL KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V
1567 AA5SH IS0MVE	1558 KI4TZ N6VS N8IL WD4IKI	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	1543 CU7AA J68HZ JE3PCP KI6MQX N5CQ RZ6DX UA6J	1536 DL5ZB EA5GHD IK4FNF JL1JVT K4AU K4MQM KB7AK W5FPT
1566 E77S K0IS N1KX W3DQS	1557 7M4CLF VK3KE W1JGS YV5KAJ	1550 JA8RRF JL8IPF N6EM WA4USA	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB	1535 HB9PUE JE1GGI JE3RMQ W4UDH
1565 JA3IWB JJ1DJW KE1B YB2TS	1556 JA6GMC K8TB KI4R R3DL RA3M WJ3A WW0E	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ SV1XV W8AKS WE8L	1541 DL1MEV DM6MA HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1534 DF2WF DJ2VO DS4NPL EA1WH JH1CML K2OP VA2LM
1564 IK4TVP N6RFM	1555 HB9TKB JA3UOQ KA6A KK7YC VK3TC WT9U ZL3PAH	1548 JG2CNZ	1540 F4BDG K8LY OZ1BXG WA8A WB0OQV	1533 9A0W JH2KXN K2CS KI7AO NA7RH OZ7AM
1563 IV3BSF K5RKS W4AEJ W4NBS W9QO	1554 AA6K CT1ZW* KE9S W5IP WC2L	1547 JH2AYB K6QU N7OJ WA3GFM	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL	1532 HK3CW K8ROK N0LD OK1FMX
1562 IK5QPS NZ3M PY2CP PY2OP W7FI YB0NFL	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL	1546 AA5N IC8TEM JE1LPZ JK1MZT K7STO KD1AB OZ2RH		
1561 E73W JF3GFH JL1VAL K9CJM N6VNI W3KN W8JA				

UT2AB	WX2CX	G0THF	1513	YU3MAY
1531	1524	G3VAO	AE0MO	1508
N3AIU	AA5TA	IW4CIL	AG1I	DH2ID
VE7XT	DJ7WG	JE4RAL	JA7BAL	DL0WW
W5SWV	DL5KUT	K4TXJ	KA5V	IK4DCX
WS4C	JA7DPC	K7DSE	R7IA	NN6K
1530	JE4FNC	ND4DX	UA3DK	WV4V
5T5PA	K6FM	UY2UZ	VE4EA	YL2EC
I0NUM	KM5VI	WA8CDU	VE7UF	1507
IZ7EVZ	LY3BY	WB4SON	WQ1H	EA7DAP
JA1DFK	M0URX	YO9BLY	1512	K3GO
K7CMZ	N6DNU	1518	EI8GS	N0VVV
W3WST	N9LEO	HK6K	GM4KHE	W0ELT
W7BEB	NV4A	IK1DFH	HB9FBM	1506
WA8LRW	RK9UM	J11VVB	JA1SZN	CE3FZ
1529	W3KHZ	JK1UVP	JH6WMJ	I2YPY
EA1P	W8WM	K4HQK	K0HB	JA2JID
I1CMA	WR7Q	N9HF	K2CYS	K5DV
N1PEB	1523	NJ0U	NV1Q	W2XX
S59SV	EA3ESZ	1517	RA9LT	WB9W
VA7DX	RV6LX	K1FE	UW2XW	WR2G
W1HS	1522	K4PKM	VE7VF	ZL2CC
W1WV	CT7AUP	N4MIK	W1ZS	1505
W5RZ	DL2RD	N9CDX	W5FL	JH3PAS
1528	DL8DXF	W0ANZ	W6GJB	W2SKI
DS3EXX	JA7GAP	1516	W6ZO	WK9U
SP9TPZ	K4ZRJ	DJ6TF	W7VAS	1504
ZL3AL	KB8DRK	K0AU	WA2MCR	DL9DRA
1527	KP3AH	K0GSV*	1511	JA3PRM
JS6QOM	NR0P	VE1DUN	DK8UH	K7CO
K2HT	SP3WKW	W5FK	JA5JGY	KF0NYM
N3AO	UA9LAO	1515	N1PM	W4UAT
NN5E	WB2ZAB	9A3MA	SV2SIF	1503
NS4X	1521	AD7Z	UU7JM	AB5GU
R7LP	EI8KN	CU7MD	W4ID*	IK0PCJ
1526	JA1UWB	DL1MDZ	1510	JQ1EST
DS2BGV	KM2O	JA6NQT	DM3PYA	K8MN
G4DXW	SM6VR	JF7RJM	N2YBB	KB2ZPB
K8JJC	WA5UA	JG6MQI	OV5O	NC1M
KS9J	1520	KP3V	OZ9XU	ON4LG
UA9AGX	4X1UF/M	N1ZJ	WN9O	SQ7FPH
WA5YNB	AC6ZM	W1XV	1509	UT7EC
1525	G4RGK	W2PD	JA0HWF	W4DWS
CT7AUK	GU4YOX	WB1AEL	K0KL*	YB0DJ
EW2DZ	KN9P	1514	KB8GAE	1502
IZ0FYW	KY5I	IW8CGX	KG5VK	7N4SQJ
KE8G	N6WIN	JA1PLL	KI9A	9M8DEN
N3AE	SP3EPG	JJ2NWI	LA2DS	DL6WT
NU4B	WA3WZR	KJ4R	N9AZZ	K6JJ
UT3UX	1519	M0TTB	R3BM	K9LCR
	F4DSE	VE3TKI	UA9MC	
			W1MJB	
			W4REX	

KA5JSM	W3DIY	K5NOF	K0MFI	J11UHZ
KB9AIT	W4HY	N4PGL*	KM4VI	
KN7K	W9PDS	WW8RT	LA9VBA	1474
N2PK	WA0JZK		W4ATL	G8VR
WA9JOQ	WJ0T	1491		
WR7T	WO5I	I8NHJ	1483	1473
YB4IR	WY7FD	K0JN	JA3WMS	KR4DA
	YB4CHP	XE1ILI	JE2VFX	KT8O
1501	YL2BR		RU3UN	LX1KC
HB9AGO		1490	S57UX	NX4TT
HL2DBP	1499	AJ4F	W0OGH	W9NJY
JA4ENY	K1APJ	JA6HUG	W4GHW	
JA6NEJ	K5LY	JE1NVD		1472
JR1SLU	KF6A	VE3QAA	1482	CT1BOH
K2SHA	N7ZA	W4PG	DL3IAC	JH1APZ
KB1YNT	SM5APS		I0GKP	KV7N
KJ4YLO	VA7DXX	1489	K1XE	LU2DSL
KU1T	W8LR	F9CI		N6AWD
N5XE		JH1XXB	1481	N7WI
ON5GQ	1498	JR2BJE	DL4FCJ	W4WG
R0QA	KA2CYN	N6YEU	SM0NUE	
R2DO	VE3UTT	N8OQ	W2TX	1471
UA1OM	W1GF	W1LY		4X4JU
W5DXQ		1488	1480	KC2STA
W8SP	1497	CU2CE	AA1M	N6FS
WA5CMI*	JR2IMJ	K8AJR	K0XN	
WF7T	K5YG	KC4GL	K8ZH	1470
YB0MWM	WB1ASL	W6JTI	KX1A*	IZ8DUD
		YO2LLL	W4UW	JA4MEM
1500	1496	YO8RSL	YO3GJC	JH6RTO
AA4US	E73M			K8GT
AC8L	IK6ZDC	1487	1479	KF0RQ
AE4AN	JA8FKO	K7QBO	AE5FM	WS1F
DL5KW	JH1LAH	LA8WG	JJ1KXB	YO3IPR
EA4TX	SM2OTU	N5UE	VA3AYA	
EI3CTB		N6IG	W0YK	1469
I4KYO	1495	W4PGC	WA3SKQ	DL1QQ
JA4DNC	AK1N*		YL2CZ	HB9CYV
JF2SQB	JA7HGA	1486		K8AJK
JK1PEC	JH8FIH	HL1VAU	1478	K9DY
K0YL	JR1LZK	K7JH	A71AM	KE5BR
K4RDU	ON7DR	N8XI	IK3GBG	N3WD
K5EWS		W7HUY		SM6WET
K7CTV	1494		1477	XE1MW
KM4VJW	G4AFU		HB9JNM	
N1BZ	KI4TWA	1485	K0BRO	1468
N5VYS	N4KM	DM9EE	W0IKD	DC8TS
N5XJ	NG0G	HP3TA		DL2MIH
N6VH	W1DAR	IK2WPO	1476	DL6RA
N7QU		IZ0GKB	JA1BON	N9LQ
N9LF	1493	K1ROA	N1RP	W1FC
OH3FVP	JA3CMD		N2BI	W6FEL
OK2MDC	JG1WNO	1484	W7IAN*	WD6T
OK8DD	LA4JGA	DL4FDM		
R5AK		IK2RLS	1475	1467
UT2VC	1492	IK7YCE	AK7O	K8LN
VA7QI	IZ0COK	JA7QQQ	G0SYP	WA1NLG

1466 EI4CF JA3MIO K4RW KO4PRE N9OY UA7T VK2HV	1455 AK6A ES1FB K2KIB N0SL N9MB UT5IP	KH6U YO9IKW	JA5ICH KJ6Y KN7D LA6FI N2XQM	1430 N1SZ
1465 K5YU K7VC N4UFP VK2AAH YB2MM	1454 JA1UPT K0TI K4IA	1445 DG1NPM EA1PP KJ4UZU N0TR NJ5N	1438 DF1IR JA8EKU K1TKL	1429 AA4ZK AK9B EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ
1464 W5LUA	1453 VA7XX W5QP* WA4TII	1444 JA0BOV JR4ABB K1KNJ W4QG W6SIY	1437 VE3BZ W0ZR ZS6KR*	1428 DL9MEN G0OSK N3HBX N7UJJ OE6VHF
1463 IW0AFS	1452 EC7B JH1DSF KB4CRT	1443 JA1ERB K0LU N5DT PJ4/NA2AA PV8DX W4AXL W8TM	1436 KK4CLY KT4O NY4G	1427 ES2IPA JF2SKV W9UM WC1M
1462 DJ1OJ IK8OZV JG1LRE VA3HP WB3BFC	1451 JA2XLV K5TU KU9S	1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1435 A92IO K1WO K6JW VE3FRR W3WH W4GF	1426 9H1EJ SM4GVR WA5KBH
1461 JI1DMH K6KR	1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	1441 AG5CN DL2VFR K7PT*	1434 BA7NQ CU3BL JH8WXF OZ6EI WC2C	1425 DL6NW JA3BKP JH3PRR K0XR W2EQ
1459 HA5UK IK0WMJ K8JRK S50U	1449 DM5EM KP4DS	1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1424 A61BK G3PSM JA4OIJ JE1AZZ K4GHS N5JEY
1458 IU0ICA K8CQ*	1448 K1IED* NR0T	1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO	1432 K4NTO N0TK OE6BME PS8ACL UN7BY WX3P	1423 EA3HDZ N0RC N3FG N4NQ W7XE
1457 IK5EKB JH1CJQ PY3VB	1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA		1431 K5OO K8MVZ K8WHA W4AO	1422 3A2MW DH4JQ EA3NG
1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW	1446 JA8ANQ			

I4ACO JH8JBX KB4CL SQ5OOU W9SE	KN6ZZI N6XT RX3BP TF5B WA2VQV WB5ZAM	WN7S	W7QC* WG9L WI4T	1389 DL6KWU I5YDO JH4BYS K5LC ON4CCN
1421 CT1ETE CT1IW DJ4KW DL4ZAB HB9DQD JA3AYU JH8MZF K0IO	1412 I4UUL K7PO NG9J WA6URY	1404 AB6CF DD0VE HK3J JA4EZA JH8KIY RN3QO VE3NJC	1396 DJ8WD JR2HRR KF8PD NG6R YO6HOY	1388 4X6KJ CT7ANG
1420 KM2L N6AD ON4CN TG9AJR	1411 AI9U JA6HOZ KB1DMX WQ5T	1403 9H1AE AK4PR HP2NG JR1TNE K4MIL N7RVD ON8VM	1395 JH3HTD K2DH OE1TKW VA3IC W5EC W7KW	1387 JJ1BDX
1419 A92AA JR6DM LA9PJA N7KDT W6SHY	1410 DG8YFM KN6VTC VU3CAU	1402 5Q2J HL5YI I2KBD UA0SE	1394 HB9BWE IW4EII K6EI PY2DY	1386 DL2VWR JA7JM JI3KHV KE4FW N0YO OH6OK W0SHL W1GY
1418 7M2VAP W5GJ WA7HR	1409 JH1HLC KC2THY W1PR W5KFT ZL1ANH	1401 JA1DXA WJ1X	1393 NB3R YB0AZ	1385 8P6SH DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG
1417 AC9A NX9T PY3SB W8HB	1408 G3VQO JA6XE JA7FVA N4GBK	1400 FM5BH JF1MUI K7RAN OE1HHB W7NP	1392 EA1BLA KA1CRP N7TP NT9F VE3CX WQ8T XE2B YB3MM ZS6IR	1384 JK1LUY RW3SU SV1IXK UN7BK
1416 AA9D KG4USN LU3VA OH3KAV S50N	1407 K3ATO KB0V S59DJK VA3CW	1399 F5AQB JH2MYN JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P	1391 IV3DXW K7VV NI5G SM7WVZ SP5GQX VK2GR W7AJ WB8FIW WX8C	1383 F5EOT IK2GOQ K4DET OE1JIS
1415 DF5DH JA5MOO WX4F	1406 I0EKY N4VN N5TF W6DPD	1398 K0SQ	1390 DM3CW JL1BDI K4TR N8II	1382 E73D HB9ESS NR4M W0RXL
1414 JH5RXS	1405 F5IYJ JK1NPH K0RAR K6XJ LB5GI N1WON N8HO	1397 HB9BMY JR2PAU N4QM N9BVA SV2JU	1381 DK3TL G4DDL KK4XL	
1413 JA5XPD				

1380 KB9LIE NC6RJ NR8Z	1372 AB6Z AC4BT N7NW W4AFB	OE7FMJ	JA1VRY K4RM K5CQT W9ZT	EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X
1379 I5GKS K6UXO N0IW N5HC	1371 EA7LS EI5KO JH8LEY JK4JMO K3JWI N2DXJ SM2LKW WB8EJN	1364 AE4WG EA1NK G4ZWY JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW	1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG	1349 EA7LL EI5JL JA1TGO K2QL N3AF
1378 JR2BYJ K9JE* UA1CEI		1363 9A3NM CU3HY DJ8SN IW4EGX JA9CGW NX1P OH7LZB TA1AL VE3TM	1355 HL3EHK JA1IFD K8EJ KI7HO WB2KSP	1348 AA7UN AK3E JA1ITJ JA8LHN KE4KMG RU0A
1377 KC1ERO KQ5S N5FEE PV8ABC W4DN W4PRO	1370 LA6ZFA NA5YO		1354 F5MZE IT9JPS IZ2EIH JS6SCC KS8W W4DCY W4QNW W4WX W8SET WA5TXY	1347 GW0ANA JR7COH K3BZ K8VD
1376 EA2BFM GI4OWA JA2LHG NA2R ND7K ON6ZV RA3CO YV4DNN	1369 7L3SQL JH3MHI K8ZR	1362 JA1TOU K3SUI K6JAT* NI0K PT7CB R3BB UR9IDX W4RQ		1346 JA6JPS JG1AID JK1BIB N0RR N9MW NS7K VU2ABS WA1LAD WA6KHK WW1L
1375 AB2DP IZ7GXB JH8XVT JS1MRA KD2GC NI4Y	1368 AC0B AD0TR KZ7Y N4LV PA5A SM0EUI W1GQ XE1GLL	1361 JA4ONP KM4A N8TFD W4IDX	1353 HB9EXQ IK2GAJ OH1ECQ W3DVY	1345 R7FF SP5DL W7XZ ZL2AO
1374 AA2DT DJ9SO NI7F W0MS* W9VQ	1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL W7AAD	1360 JA6FEG JI1QIO RU3UR	1352 DM1HR K2CDJ K6DJ KA1API KA3CRC N6DW NC4AA NZ9Z* S57AL W1RH WS4H	1344 IZ3GOO JA3BG JJ2PIK K4IU K9HQM LU2JCW N5KA PY2ADR WA8VSJ
1373 AF6PK K1TWF KO6LU W2PS W4TNX	1366 HB9BEM JA2KQE K8GWU NN1SS PY2HH VR2VAZ	1359 K8MRT OD5YA WA1NXC	1351 JA2HIJ KD5R	
	1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY	1358 IK5SRF WX5L	1350 AG6HE EU7X	
		1357 IK6RFQ		

1343 AA4EA AC6DD JK3GWT K9GY SP2BMW W6HYI WO7V	1336 AB5YI JH7RTQ JN1RKE KP3V* W8VK	W4WIN W7CQQ	VK3EUZ VK3OT W4DVG W5JE	WB7VNY
1342 AA8M DK8FS EI7GY HK6P IK0PRG JF1JTQ K9BO VA3VET W6VNR WB2GOK WD9Q	1335 AF8C I1SOP KE2M LZ1PM NC4MM WY4I	1328 KJ5Y SP3CMA W1NR	1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST K7EKD R3QX	1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF
1341 CU2AF JS2GFA R9HBF W4UT W8PAT WD8LTM	1334 JH1OVY JI1EIX K7RR SM7DXQ W5TFW W5WS	1327 9A5VS BX5AA JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y	1320 JA1FVS JA2DLM JG3KMT K3JM W1RG	1313 JA1DCO JA1IHD JH2PWW K4ZA KP3R KX7L TF8GX
1340 GM4YMM IK5LSQ KB0EL W0GN W4TE	1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY YO3HOT	1326 DF7GG JE7JZT N1QAE W3TC	1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I	1312 K9UWY N0ACH NC7B NC7M W4PV
1339 EA1K IK1NLZ K5VG KP4DKE	1332 DJ6BN JG3WJN JH1HRJ K4KAL KA3GWD NA5S	1325 EI5GM G6AD JH6IMI LB2EG SM1NJC SM5AKS W3NRJ	1318 IZ4IRO K0HQW	1311 A10Y NJ0F W2GR W4HM W6DVS YU9MBA
1338 9A9L* HA7GN K5MO KD4OS N6TR SM2HWG W3ATV	1331 JA3KWZ JL1BTJ KL7NW RA3SD RW4WD WZ4RC	1324 JI1JPJ KI7M KR4U SM7BHM SP6OUQ	1317 AA5H AD7XG EA1KE JA3AOP JH1CTV K7WK N5OP SM0W VE6SV	1310 AA1BS AD6WL IK0PRP JR6GHN OH5XB SP6DVP VA6JV WA9IVH
1337 IK0CNA IW1PUR OH1LR	1330 DL3ANK EA4S HB9TJG HI8CJ JR2ATZ K3LA N2MEE OH3TY	1322 DL6KVA G6NHU IK8WCA IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK JI1QZQ K2OO SP3FYX	1316 EI3ISB GM0VIT JF7NNI K2JK M0MCV NC6R WA2QAU	1309 K1WY K8ARY N2TC W1JMM YV5JGO
			1315 K2OGD K4JUJ N2BT	1308 DL1SVA HC8N HL1MKT N3HYB N4HGZ

N9RV W8QXR	W4CIR W5HNK	1294 DK3FB IW1CAB KN6H PF7M W1PY WB9TFH	1285 7Z1SJ K0UU K8LBT KG6B N4ANV N4IDH NR0Q W4CMM	1278 F5DBT JA7KQC K6LD KC2WUF W8PE WF4W
1307 IK1ZNM KB8KIM N1BY VA2LC W9JOE WU4B	1301 AA4MM K4LD M0OIA OK2RZ WA1W	1293 JA1XQC JE7BUH SM2YIP		1277 K7EV K7MY N3ER W2HDI
1306 AI2S BH4SYG CT1FJK DJ2UU DJ4PT HB9FAX IK8MRD KD0S LA7NO OH5LQ W2FB	1300 9A2GA JE6UWU KJ7NO	1292 K3RWN N9NM	1284 K1PTF K5FXB N6DVR Z34K	1276 DL4HRM F5TMJ I2LXA IK4SBR NZ0O OH2ID VE7ON WB8RFB
1305 AA6PI K0TV N8OCN WD0EVR	1299 CT1AUO HB9ECS W1MRH	1291 AC8TO AE6Y I6KIU K9ZG W8FAX W9MAK	1283 EA1AUO K8DJC N7TW W1DXH W2OL	
1304 4Z5GV CU7AJ DL5JS IZ8DEO JA3DAY KI3O WB9B WG0G YB0MZI	1298 CT3BD K8RCT N2SG N9OF UA3GT UT3KW YB1AYO	1290 BG8PA K9JP UA1CGS	1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR WW4LL WX2K	1275 JP1EWY K1WNT UA4PT ZS5LEE
1303 DL1SDH IK1BQD K0ABC K6GFJ KT0P PA7MM W9RB	1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX WB2UFF	1289 JA7FSB JI1BJB JS2KWL OZ7QB	1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM	1274 GM1BSG K1BZM W2UB
1302 A65D JA1AKL K2MHE KC2LSD LA5LT N9AVY	1296 CE3EEA IK8PGE JE3OUW OE7SEL PT2ND W3KHQ	1288 HB9FAZ I5SDG IZ2CSX K6RC N0ATQ W8MSP* WA5SOG	1280 JA3MNP K5DNL W1NT W7GA	1273 JA0AVS OK1MBW PU2POP RZ0L
	1295 G3GAF G4SGX KN9N N4KEB PA3FWV WB9DLC	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA	1279 DJ4JZ JA4VUQ K2HJB K4GN K9KEU W4ASE WA2ALY ZS1EL	1272 DK1KW EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX NA5NN RX3X SM5BFJ
		1286 DJ2RB K2DF N5TU W3/NH7C		1271 DL7ACN K1GND ND6G

W5GVP	K8CR	1255	K6UIP	1242
1270	W2EJG	JH1SWD	KK6T	G6GA
DL2AMD	WO4D	JH4VDP	WV2B	JA8DBU
I0YR	1263	N9GKE	1248	JK2VOC
JA6JYM	R6MO	NE5W	EI7JZ	KD9TAW
K7MO	YO2BS	W3HER	JG2TKH	N2CJ
R3QJ	1262	W9AP	NS0Q	VE3FAC
RU3OW	7J1ABD	1254	NZ0T	VE4GV
SP2DW	JF1CPH	EW1LM	SV3RKM	W4AVY
WM9Q	M3DFW	KE5MMT	W8MRL	W9XQ*
YB1BML	W0UVC	LB8CA	1247	WA8Y
ZP6CW	1261	W2FS	AA0FT	1241
1269	IK5BSC	1253	IK4GRF	IK6CGO
RN0C	JA3KKE	EA4XT	JN1OXN	JL3JTD
W0ZT	K3TLP	JH8CFZ	N6ORB	K1JX
1268	WA5YOM	OH1LAR	SQ8J	K5NV*
EA5XV	WB8YTZ	PY5VC	UA6XT	N5EKO
F1JKJ	1260	XE2W	1246	VE7VZ
I8PND	JG1IIF	1252	DJ9BX	W8YV
LB2TG	JH4CPC	AB9KZ	F8AMV	1240
PY2XAT	K8OS	K0KO	I2XIP	JA1ILA
ZP9MCE	W2NWX	K2RNY	N0VD	K2FL*
1267	WC6Y	K5SES	W1ECS	KC3AK
JA4HDO	WL7OU	KB4KBS	WA8EQP	KX6C
JA8WGX	1259	LU5FCI	1245	PY5JO
JH0CLK	DF3FJ	MU0GSY	9J2BS	1239
K0GEO	G3HSR	SM4BNZ	K2SZ	CE3CT
K3TRM	JA6SQR	1251	K4TG	DL5MM
K4ZMV	K4FK	EA1WX	KH6XT	N2WM
OK1ADM	UZ1WW	HL4RBR	KQ5U	N9EAJ
W5IO	1258	K2GLS	N7RP	W4MPY
YU1FJK	F4CPF	K9AAN	VA3NXM	1238
1266	F5NNN	K9UO	W0CK	4X1VF
JE1CPB	JA2CPD	N8IK	W4ARK	AD8NQ
K1TU	VU2TMP	S51AD	1244	DL7BO
K4ZNC	W4NF	UA2CZ	A65BD	JE2DOD
KB2S	1257	VE3VV	AA5B	LZ1XL
NG4C	4Z5FL	W8LIG	AA7X	VR2PX
RU3U	IK8TEM	XE2AU	IZ2MHT	W4BH
US5CB	IT9VDQ	1250	N6GR	W6PG
1265	JA7DOT	AA6XV	NN7X	WC4V
F1OBJ	KC4PX	CT1END	WU7X	1237
JH8NQV	N3HR	JG1GJH	1243	EA3ATM
KD3UY	S51DV	JH0AKV	F4GTB	EU4T
TA1PB*	W4ER	JM1CMA	IK2LOL	KR0O
W4EJG	1256	KB8U	IZ4ORF	N3TTT
1264	NN4EE	R4FAN	JL1QDO	N8RF
DL7AA	VE3PJ	SM3CZS	K4EQ	PY2AB
HB9HHH	1249	WB9ZNZ	SM6CGI	VA6SZ
HB9Q	JA4CSJ	1249	WA7RLL	1236
		JA4CSJ		DS3EXT

JA1UBZ	W3JXP	KF8HR	VE3GYL	KL2R
JA6MWW	WA3IIA	OE7FWJ	WB9IWN	W1WSF
LU7HN		PR7AB		W4UR
N8KU	1228	W7BVN	1213	W5SV
OM0AST	AB4FH	WQ9N	JH4GNE	
R2AB	JA3BLN	WU1U	JH8JWF	1205
	JF3VEC		N9FH	GM7NZI
1235	JH8WGT	1220	S57TA	K8YAH*
EW7A	KI2Y	HA3OU	W4NK	LA9L
JI2EMF	OH1XFE	JG7AMD		WY9V
N9ATF	UR7CQ	KJ9B	1212	
W6IZT	W2KNG	OH2TA	AA2IL	1204
	W7YED	WA1HEW	DJ0AH	G3CWW
1234		ZL3NB	F5VML	JA0GZZ
IK0OZD	1227		JO1QNO	JR1KAG
IU4BJC	JA9EEH	1219	UU2JQ	JR4PMX
JH0LME	KF5WCP	CU3HN	W0MAN	K0SON
JH7NVJ	KI0HA	KQ9J	W1UU	N8JS
K4LRX	WA0BZA	WA4TMJ	W4HVW	ZS6RJ
K6RR				
W4NDX	1226	1218	1211	1203
	DL3BUE	AD6DK	DL7JOM	JF7DZA
1233	EA7AZH	K4VZ	I4FTU	JH8DBJ
JH0LQD	HA5FA	KI0KN	IZ3KNK	KA1BQP
JR3MTO	HB9DLE	OH2BC	K3XC	KA7CVJ
SA3CAT	K1PT	SM3OMO	WX0Y	N4WMB
	KB2KBC			ON4AGX
1232	PJ4LS	1217	1210	SP1NEN
K3CWF		EA5IAG	AC0DQ	
WB6AXD	1225	KB7QFE	DL8GAM	1202
	JL1MWI	VK7ZE	G0FWX	AB0S
1231		W0VD	JL4BSE	JE7LHT
G3YSX	1224	YB0EIN	LA1CO	K2RSK
IW2CAM	JH4ADF		N6XG	N8WD
JA1PLT	JR1HYA	1216		OR4K
LB8OH	N5RN	DF2QC	1209	WA4YYM
W2FKF	NX4D	HI3R	EA5BD	WP4CQ
	OK1UU	SP8GK	EA6BB	
1230		WF4B	K0AFN	1201
DJ4DN	1223		N6MA	5P5Q
JA1QOQ	AE9DX	1215	NB2P	CT3EE*
JA4OPW	JA1CPU	CT3DZ	OK2FB	HB9GIV
K0ZR	K9IA	HI8O		IS0/YO3RA
KX9X	N9MT	JA1JMF	1208	JF2QNM
N9QQK	SV1VN	NY7T	KD4EE	JH7AQH
SP7MOC	VK1AX	W1MO	KJ2U	JR6PGB
VE3AJ	W4DSM		KN4OK	K8ESQ
W2IZN		1214		KV8P
WA2C	1222	EA4EJP	1207	PW7T
	EA7/LA9DL	EI2IP	DJ3CQ	W4GH
1229	N5UM	JA0BES	JJ1REU	W6CN
EA1AHA	W5RY	K0MLD	K1QN	W7RN
K3PH	YO8PS	K6VVA	N8DC	WA1FXK
K4MQ		K7HV	NS4F	
LA7QI	1221	KK5J		1200
N0FCD	HB9TWU	N5RZ	1206	DD0VU
N7TK	JA1QVR	N9BD	K7SO	K2GW

ND0C/QRP ON6MX	1193 DL9SAD EA5FCW K7QA WB3AVD	JA9LSZ JO1ABS K0XM N5YY N6KJ W4VG	K3HPA KD9ZR N5WNG SP2LLP WO3Z	1173 DJ3GW DJ3XD GM0NAI JA6CM JE2FJI JE2VYM JF1KIG VU2DED
1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*	1192 AJ4HW DJ0IF NC6K	1184 DL6ZBN HA8FW JH1BHW JH8BOE JR6LDE K4JGR K7YZO LU2DX WF8Z	1179 EA2RY IU4CHE N9MSG UA3NFI UA6FZ	1172 DJ9FK IK6WEZ JA4BUA N2GM W1FZ W2FDJ YO4CPO
1198 IW0AGX JI1FXS KA5VFU W2FDM	1191 DL8OK LU9DO N1GFV OZ9GA SP5AMN TF2LL W0SA W7VP YB2IQ	1183 IS0EBO K4RP LA2GCA N2RD N8WXQ NR3Z VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	1178 AA9WO AC6T K0AIZ K1IB KT5V W7BJN WA6QGH	1171 6K5AQY AK1P DG5DBT HK3VHZ JA1DIO K7BWC KA3S TF1A WA6MRK ZL2LW
1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V	1190 DD1JN HL2FDW IV3BBR W1BYH YT7T	1182 JE3CYW KI5T N5KUC UA9OR W0NBC WA3WNT WM5H	1177 9A4BL AA3I IK6IJF JH1EIG KB9S WO5D	1170 IK5ZAJ K3SW LZ1CY N2YF PA2R VE3XO* W2BCC WN0L
1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK N6BDX WA1F WA8IQF WB4M	1189 AA9AA AF3K G4YCS K8TS		1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY OZ1DSD W9LQI	
1195 LA8PDA LU5OM N2CR UN8GA W2ZQ	1188 I2DJX JG6CDH K9XR KO1H RW5CW SP3UY W4WV	1181 HR5/F2JD JR3PQA K4RMM K9BQL KC4DM N9IXD SM0BSO W5XU	1175 DL7XU JH3EQP JH8LLE LA1J LB7Q N8QGC NT5A W6NK	1169 7N4OBV ES4AW K2FJ SV1HAK VE3XB
1194 4F3BZ IK5IFH K2RKJ N6VI R2ARR R5AA W5CJF W9KB	1187 G3EKJ			
	1186 CT1EPJ JA2QPY KS0JD R6AA ZS6NK	1180 EI4KX G8APB IK6DEN JR1KBJ K2SG	1174 IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A	1168 HB9CAT IK4RQJ KY6AA NE1RD NT5O
	1185 AB1QB JA1EYN			1167 I1FBJ

IW0ECV
K1RM
K4CSB
KL7RA*
N2BSA
NA4CW

1166
DJ6TK
F8EZE
JE1WBA
W5CWQ

1165
CT7AKW
JT1CS
PA5CW
W4DFU
WB0RUR

1164
JA2CKK
JA5ALE
JR1FHP
OZ9U

1163
AA2VG
EA3HSO
HB9AJY
HL5FEI
JA3EUB
N3PV
N7FF
NI8Z
NZ6N
PY2RF
W9FF
YO4NA

1162
DL9GOA
IZ8EYN
N5MI
W3MS
YO9GJY

1161
AA4OC
F6BLP
IK0USO
JI1DCW
N7GVV

1160
AG5Z
DM1DK

F6FFR
JA5SEY
K0FD
K6GCN
KA5M
KB8ZUN
VE2NGH

1159
KL7KK
N6TV
NT6AA
OH3DP
RA3LAL
S51DD
WA0GUD*

1158
DD9WG
JA2AXB
JA3AAW
JA3VUI
JH1BUO
JH2CCT
JI1SVY
JJ1IRS
K0JJR
K1YT
K6SY
SM7TZK
W6IS
WA7YAZ

1157
A71XX
DH5JG
DK1AX
F5VMN
JA5CDL
JA7GDU
K6OJ
K6VHF
WD1M
WS7I
WU2G
ZL1BBW
ZL3REX

1156
K1VSJ
K3WJV
KM8V
PH7A
W6KAP

1155
AA6IO

DJ2TG
K6ASK
K7JY
KD2BS
SP7ASZ
W4RS

1154
I0KRP
JH0IEW
JN3ONX
K5CKS
KS4WA
NO2C
WB9WHQ

1153
IT9YOZ
IZ0LNP
KD8FO
N1FOJ
VA3YP
WM4D

1152
IK0FUR
JA8NSF
KP4JRS
KP4P
VK4BUI
WA8NLX

1151
AJ6V
DK7VW*
IK8TWW
JH1AWJ
KW4BY
LA4EI
N5CR

1150
K8BB
N4LKB
N4UP
N4VG
N5SIX
RM4C
W7MD
W7SYK

1149
GM0DEQ
JI1CHH
N8AID
SP5NON

1148
AA4IB
OM2AGN
W4GHD
WB4KTC
WJ1B

1147
IZ1JIZ
JA1SHC
K0UBR
K4ZXV
K5WQG
KA5SYP
N0AB
N9PL
SV7CUD
UX7VA
V31CQ
W1RCR

1146
DF3VG
LA3DV
NG3J
ON7LX
R0SR
W8AAX*
WA7AVL
WB9MSM

1145
DH5MM
JA5BZL
JA7LOT
K4HEB
K9QA
KN8F
YU1JF

1144
EA5DKU
F6IMB
JA3RAZ
JR1GSE
K4CA
W8GU
WJ8Y

1143
EA5BZS
ER1LW
K5XM
R8IA
UA9AEU
W6MYN

1142
AB6BR
JH1HGI
KD4CM
KE7BMG
OH2DW
VU2NXM
W1ES

1141
JA7MWC
KZ1X
OM3CND

1140
DL1DH
EI4GNB
K1BG
N1BRL
N9RE
NW8U
W3GP
WQ5C

1139
AI4QQ
IU8GNY
IW1GEU
JE1COB
JP7SOZ
K9YZ
KB0XY
N1DC
PA0QRB
SP9PRO
W5MJ
WA9LEY

1138
EA1IO
I8DPP
JF2RSF
K3EJ
K8POM
LA4RT
N3YZ
W4ATM

1137
K7VL
KZ2R
N1RM
N2MFT
NN5G
RA0LQ

1136 AD4EB CP6XE IZ0JNY K8CC LZ1MDU RN3A SP5ZCC VR2IL	NR5R NZ7Q OG1R PF1MO W3XX W4CC W8TOM	1124 DK1NAL EA8TZ IW7EDZ K0MP N1AAM VE7NY W0ZX W1ATV W6AYC W8WRP WB4PWZ	1118 DL1MAJ HB9HFM JA1CC JM3XZC N4VAN OV2B	N6RVI W5SG WB8QZM
1135 DJ3ZF HB9FUX HC1HN JA8KAW N2WN RN7G VA2MM WA3YZD	1129 AK6I BD4SX DF2UH DH8GV HL4GHT JA2THS JH7XPW N3OUC N5BA UA3LIU W7AM WM1G	1123 AC7ZG G4VWI I1LGR IN3KLQ JE2SOY K4VAC PY2FZ	1117 AA2WC AB9YC	1111 K2IE K3BQ KC3D KG4Q M0NGN W4CZ W7JWM
1134 IK0UUM JF2ERJ K4ODL KO1I N3GS VE3KKB W7VV W9HZ	1128 AK4AO DS5JMG JG8NKJ K5WE K7KJ KB8DID NF6P NR5O W4MC	1122 DD0ZN E20YLM GM1TBW K0FG KD3TB N5QZ SV1AOZ UA4ARL W7NX YB9AY	1116 DJ7AO F5JGA IT9ABN IZ4COT JA8ALB JG2KKG K9KU RJ6J US3IZ	1110 DL1CF JA4GCF JH2QMT JR1KEI PT7NK
1133 AD4RE SV3EXP VE9VIC WA4AFE	1127 DL7LX EA4OR G3YFE	1121 IK0XKP JA4DLF W8WV YO9FFX	1115 EI4HH IZ5BYJ KG6WIK LA7MFA VE2EBK VE3EDY WO6T	1109 F5VHJ K3FT RT2O RW6MBC W3MRL W9LU
1132 JH1GNU KB4EE KK4MA N2WPT UA9JLL	1126 DL8WEM KM4CQG KO6UW W4KVS W5HY	1120 DL1DCT JH1LZU W0UY W1RZF YO4CSL	1114 4F1OZ CR7BRV G6MXL KA4H KE1IU KK4BZ	1108 AB7RW AD4XV AJ4IM DL3NM JG1XBM N1CC* W3UTD
1131 IZ5GST JA0HXV NN2L SV1IZY W0LGQ YO5OEF	1125 7N2JZT F8GB HB9FBA JE4KCN JP1GVC JR1FCS K7AP N2IC SK5PZ W6LZ	1119 AB4H HC1HC IV3NVB K4TMG N8KOM OH8JK SP6BXZ W7KKC WN1M	1113 DK4MX DU1KT JA7PPK LU1HLH UA4CX W4PJW W5TUF WF7B	1107 CX2CN DK2GP EA1AA JF3AHI K1KU* K3ORC K6IRA KE3ZT N0MR VE7ACN
1130 F6FNA IK2CMN KG2GL KJ6MBW NJ1Q			1112 DL6DH JL7BRH JM7TKK JR4DHK K4SBZ KN4FO	1106 G3PMR K0KM K2UF K7IA K8CJY LA9KY PA2TMS

RT0Q W0QD	IV3IYH K1TO K4IJQ K7PTC KG4OJT KG8V KH6DX N4DE VO1NA XE3E YO8DHA	HA1AC K3UW TA2AD W0QL W8EOG W9KX	1089 JA8AWR JI2UDK JM1GAW JR1QLM KK4TKJ N1GNB N9AI UR6QA W2GGY	1084 K3DQB KB4FB KJ7WY KX4I VE2OWL W5PD W5QZ W9MDB
1105 DJ3AK FM5FJ IK7MXB IW7DHC JN1RFY K3LL UN7ED VR2ZXP W9VA WB5TOI	1099 IZ7GIT JH1FRW KK4ODQ LA3SG N0RQ SP6FX YO4PX YS1RS	1094 8P6ET IK1AAS IZ0HTW KA1CTL KC2NJ LU1FM N5RP W0CO W0YBS YO8OY	1088 AA5VU* EA7OH G0HSA JA1DJO K0NO K0OB K4AVU KS4L MM1PTT	1083 DL1ASA DL9ABM HG6IA N6OGW UX7IN
1104 AA9VI K7MH N7EO OZ6TL W0HBK W9BB	1098 CT1EGW DJ3EJ E72AD K2UT K4OTV K5YAA KA8YYZ PA1MVL SP8MVC SV4FFL VE7IRU W1USN WA9IVU	1093 DK1MM EI6AL I0BJV JH7WNV K2IRM NJ6K SV1JSN W7QF	1087 CT7BQH JA1GFD JA3DBD K4AEN KB3IFH KI4YY N0AKC N3NO N7LAN NK4R SM3DTR TA3J VR2KF	1082 4Z4OQ CP6UA DL5FAC DL9QJ KD8MQY N4QK UA4HAD UA4HDB W6MVW W9BWR W9GFB WB8YJF
1103 DJ5KL IK5XLB IZ7XUQ NC4RY NM4SH	1097 AD6KQ AG8L K0YY K5TDA N1UZ N9EN R3LO VE3SMA	1092 G0UII KD2OV KS4Q KW1X ON4VT W6RA	1086 AA4QE ER2RM JA8DRK JG1EIQ KD2ZIU KE9UA LZ2TWY RA3FY W4JDS W5TMC W7WRJ	1081 MM0BQI SM5CCT WW1WW
1102 DS4CNB F8DZY K3NW PA5O* VK4OQ W3UNX WE3J	1096 AD9DX JA0EBV RG7G WB4EHG WW5L XE1RCS	1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI	1085 AI7W K8FB LA2LI N8PE NN8L W4OWY	1080 EI9CN JI5RPT JK3NSD K6EV KG7CW N4YE N6JM NR2D PA1NHZ W7PC
1101 9A2WJ* AB5RM IT9RDG IZ3DBA IZ6ELF JH1URT K3UT N2SU W1XK WA1DD WA1KXV	1095 A35RK	1090 CT3FN DU1IVT EI6JK JA9LX K3IXD K4WJ KM4GZI KX5U UN6TA		1079 AD7KG IK6IHN JL3RNZ KV2S LU7DW VA1SEA W0RI*
1100 DO4DXA EA3CWK I0ZUT IK8IPL				

1078 DL4KUG EI4DQ JA2SEQ JH3LIB SM7CZL YB1IQE	1073 G3VSQ JF2UEE JG1TFC K2TA NE3K RA6WF W1DDD	UA0LDW	1062 HB9ARK IK4RQF KN4WOJ W1WEF W4KCM W8ZR	1056 K0GK KC4LZN LA2RR N0PFE N5JC ZS4JAN
1077 JA1CCH JA2HOL JA8BZL JF1CZQ JN7DIY K2KN K4BBH K5MMH K7YMG N6ER W1JFK W4WNT W7IMU WD4EGF	1072 DL3NCR IZ8BRI JJ1XGF KF8N* LZ1JZ OZ7BQ RV3DB YE4LWU ZS2ACP	1067 IZ1UKF JA7EU K2CJ K9WZB KS0T LU4DXU N9JF SM5AFU W1TYQ W4MBD W9JJ	1061 EI6GF F8DQL G0MMI JH0NBN KA4LBD KD6X KK7L KO4DKI LA9SN N4BRF NZ5F	1055 I8NLC K1FUG LA4URA OH3GGQ SP5BMU UU5WW WB4OMM* WD4NGB
1076 AG4TO HA2ESM JK7IKU KB5CSQ OZ3ABU W1ZZ XE1AE*	1071 DL1AN KJ4FZ LA2RZ M0VCB ND9M NK9O VK3MB WA2DNI WI4R	1066 AC7JM DS4OMS HB9MXY IT9RWB OK1DO ON6LY PR2WW WC9C	1060 EI9HX G4GEE IK4PKL IZ1EPM W9IM	1054 JA0CRG JA4EII KB3KJ N4NM SQ6SZ* ZL1AIX*
1075 AC4CA DL5SDB JA5XWB JJ2SEE JK8VMB K1TN K9MQ NN4DF PA5KT VE8EV	1070 JA7GZM N3PPH NJ9C YU1LD ZL3HAM	1065 DL1ZBO EA4BHK K8YFM N2IFA N4DJT N4UW NF4J NK9R W0TG W4MOT	1059 DK4SR DL0UM JA5VMQ K5AX KI0G LA1FH R2OB SV1PIZ YL2CB	1053 IU5RTR K6OHM V47JA YO4YPC
1074 JE0EHE K6VVK KC2ATK KJ4EX M0IFT N7PIB NH6L W1WN WA4VJK WB6RAB	1069 HB9FPR N0HJZ OE9DGV PY2BT PY2LSM UA9UX W4GV W4HPW YU1NR	1064 DS5WQT ES2BL JA1DHY N6XI VE3NKS VK2DAG W7GSV WU8T	1058 9A5MI F5BZB JA2BL K0WK K8TE N6JOJ SP5UFK SP6QM W6QO	1052 IC8XIL IK2QPO K9WMS KC4EZN W3PT W3ZL* YB2BOB
	1068 BW2/JP1RIW CP4BT JA3EGE KB8NTY N1BKB N5DI N6AA	1063 AK0MR EA3LX JF7PHE KB3MXK VE6PL W4BR WN9Q	1057 JA5IBP LA2XNA OL1HQ W5MT W6PH	1051 E18JB G3VXJ IK8NIM JA8GWA K9JJR K9NS KB0FHP KB4DSL
				1050 AA3R JA1JYS JI1SAI JR2BNF K0MB

KX2B NJ4V NO3U W4IEE W8RHM	HA8UT JL1OZI K4ZW M0AQM UA3EAY WD5IYT WF5I	1039 3W3B 9A3QO CT7ABD E70X K9IO KX5M NF8J NQ4A PT2BW W7GES W9XA	1034 DL2DCX K9AAA WA1HXXH	W6HB
1049 K5UN N3COB W3EP* WV1X YO8WW	1043 DF1TJ G4WGE HL1XP JA1HQG JH4EIY K1GW K1XH K5DXR N6ZM NT4K SK6QA VK4CC W1CDC	1038 KT1V N1CNG ON8PHD R3QF VA1CHP VU2SWS W1HQ YE1AR	1033 9A1CZZ AA2T EI2II JA1VDJ K4FW K5JF* KC4ES KU4A M0RTP W9COS	1028 EI2FG IK1RKN TA1PB W4SW W6ELI WA6APQ YB3OSE ZS6X
1048 EI8IQ G8CRB IZ1POF JG4GZK JK2XJE KH6CQH/W7 SM7GXR W4ZV			1032 9A1A DL9ZAL F5ELL G4DYA LA8ZAA	1027 4K9W DJ9HQ KG4VPC LZ1QN NT5EE W5XG WD4OHD
1047 DM2DXG K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN WA4WR	1042 AB4ZT AG2J AJ4SB K1RI N4NT S52R W7BC YL/RG5A	1037 JA1MOH JA7JAA JI4UUG N4CO N5PD NE6V W4GKR	1031 4O7CC JH1OCC JO3MXH JR3PKO K1JE ND4K NX7K OZ1NF	1026 DD9WL DS2GOO JA5OP KA5OWI N3DV NN4NT UA4Q UX4UM VE2WY W2WGG W6WRT WX4W
1046 AB4EJ DL2MWB JA6SUY K1IG KE6XL KU4GC N8JK R6AZ W4ALF W6INO	1041 A92BE DG1SGW HB9MZI JA1WWB JE0HUR JG2NLN N7VZ N7WR WA3EEC	1036 DL2UR IZ2IPF JP1LVI K2QE KU9Z NA9L NN5O UN5GM UY0MM WB3LGC	1030 AI4EY DL7UCX JA6COW K7WA LA6VQ N6MG NU0Q SV1DVX	1025 AC1O DS5BRE G0KRL RL8C RV6ARZ W9HT YB9WZJ YV6BTF
1045 AC2AC JA1JQM JK2IZR NK3V	1040 8P5A AA0BH AE4VJ JE6PJP K0ARM K3MI* K4LCP NC8I UT4ZX W0ZA W2RDS W8RES	1035 AI6P IN3TWX IU8LMC JA8DIV JE1TNL KA9JCP KR0I RI1FJ W3TA W6VIO	1029 AB4BJ CQ0ODX DL6SAK EI8JX IK7XNA IZ6IOC JR3RIU KH2X OH8NW VE3ZN W2GHD W2LPL	1024 CT2GZE DK6WL I2ZGC IZ8DDP JA2LMY JP1QDH JP7WJA K5PLH K6PBF N4GOA N7GHZ
1044 DL1TPY				

W3OP	JL2ULM	KI4FSI	K1QQ	XE1SAX
1023	KB1AWM	N6TW	K4EZY	1006
4X1EL	N3GTG	VE3VEE	K7UPJ	AC8TN
AC2RL	NX3A	W7CB	KA9JAC	DB4RG
F6FFA	P40P	1014	KO7T	DJ9KV
IU4AZC	SP9MAV	DK6CQ	N2BEG	G3YBY
JA1MZM	1018	DL6LZM	N5EI	JK1OTP
JA1QDB	EA3CR	EA9LZ	W8EDE	K3WTT
KI6PG	K4HR	HL1PET	WI0E	K5AR
N7YQ	K8UHL	K1NOX	1009	KB5WWW
RA3T	KM4AF	K4CNF	DJ3GZ	KC1UYZ
TF3T	KO4IBL	KG5EG	EA5HZB	KF5BA
1022	N3BK	NW8F	IZ7QSS	N5JED
EW3MM	N7HCJ	PT2CSM	JE4MHL	N5KDV
G4CWD	NL8F	TF3G	JL1KBS	NH6Y
G8GNI	OZ4RT	W7SMW	K4DXA	OH4KRN
I0LTX	R3LC	WB2MKX	K5WL	PV8RR
JH1PZD	VR2CO	1013	N0SFF	RW4NJ
K4BYN	W4LLP	AF6O	N1XL	W7RJR
KF1P	1017	HB9RE	R3TKM	WB3LTT
M0LUX	IZ0COI	JK1DDQ	W0ZW	1005
N9AVC	JA1GLE	JN1SUT	WD9FLI	DJ3CJ
W6OZI	JA3ALY	K5HX	WM5DX	DL8XDA
1021	JL1EEI	KA5IAU	1008	GI4SJQ
AC9GK	K6NX	KW6AA	9A2DM	JN3XEZ
DL1SWN	K6VWE	NA6XX	AE4S	K5FO
DL7VSN	KT6AA	PY2YW	JA9KKD	KK6TBN
F5TJC	RA3AOS	R7KW	JF2OHQ	KR9A
K4VX	W9TO	VR2CC	JG2NXV	N3EEN
K6SS	WA6VZN	1012	K9CHP	N6MM*
K6WY	WW4N	HB9WDF	RA9SAS	NE5TX
KC0V	1016	JA1UXV	SM0DGW	PA3AIN
N9ID	AB4BA	JH1KIM	W3LJ	UA9AM
SP5AKI	DH1UK	K7LAY	W6LJS	UT9LC
W2YWC	DS4AKP	N0UCR	W9VOB	W1CVE
YB2BNN	EW4DX	RA3AA	WA8UEG	W6DOE
1020	F4GDI	RD3BZ	WB5KSD	1004
K2KNB	HB9DPO	UU1JA	XE1V	CX9AU
K2WR	JQ2MPJ	VU2OT	1007	GM0SCA
K4BNF	K2KQ	1011	7Z1CQ	JQ2NBX
N2MN	K9OHI	JH4NYG	DJ0BS	K7UW
S53X	K9RZ	JR3DXJ	JH4GXE	K8JRM
VE2ACP	KD2NF	K3OK	K1UM	K9IJ
WA8JBG	KL7XO	N5XUS	K2TTM	K9MRD
1019	N5ZY	OH1HAQ	K4RWP	LU7HF
DK6BT	W2PSU	W0OVM	KA2F	N2JT
G3AKU	WQ5N	WW6G	KR7RK	RA5CM
G3WKL	1015	1010	N3JON	S53BB
G4PUQ	JA2QCX	CT1CQK	N8YQX	VU2AE
I8DKR	JG1RYQ	EA9AM	RN4AM	W5EW
JH8UGL	K4CC	HZ1GW	VE3MDX	W9KM
JJ0PJD	K4NI	JA6CMQ	W9EBO	WA3KVN
	KB1OIQ		WA0GOZ	
			WF5W	

1003
DF5BX
E29TGW
EU1TT
IK1RLI
JH9VLZ
KF4JHG
KG5NP
LA4HC
NC3O
NJ8G
NK2H
RA0AM
W0ADL
W5GFM
WA8COB

1002
7L1UVF
AK0A
HB9FKK
I0ZYA
IN3FCK
JE4XCQ
JH1JNJ
JJ1HLL
JJ1XHI
KB9REV
KJ7KOJ
M1EMC
N1AH
N2UO
N4WOT
N4XC
N4YHC
N8KOJ
SV3AGT
VK4ZP
W6JH
W9CY
WX4B
YB1MIG

1001
AD5CA
DB2WD
DG9NAJ
EA1BP
G4FVZ
HB9GZE
HS8HEX
IX1CLD
JA1ASO
JA1CCG
JA5RVN
JE6OVK
K0FJ

K6DLB
KB7AZ
KB8YTD
KF0QS
KG4URP
KO3F
LA8IB
N3AS
N3DD
N9ATD
R6TY
VA2KI
VE3FK
W2/F2YS
W7GTF
W9LWO
W9MB
WM6Q
WV8EDU
YE4FSB
YL2CP

1000
7L3JAR
AB9BH
AD5ZA
AI1W
AJ6X
DB9CR
DL1DV
E25KAE
EA3AGY
EA3HPX
EA4EQD
EA6UE
HI3I
HS8KAY
IK6TOT
JA0RWF
JA1VZO
JA1WIO
JA2KAK
JA2KPW
JA9EJG
JA9KA
JF3KOA
JG1EBU
JH4MJO
JS2IMR
K0AL
K2RAS
K5KEW
K5XS
K7LOL
K9DUR
KA6RWL
KB3HHA

KB7PKC
KD0BQS
KE8NOA
KF7PBM
KF9LI
KM6WXB
KZ5D
LA9DL
N2YU
N3CAL
N4GRC
N4LS
N4PAJ
N7MGW
N7OR
N8YO
N9APK
N9NFT
NA9J
NG4DX
NS0D
NT4TN
OH7HM
ON5UJ
PA5X
PP6ZZ
PV8AAS
RA5C
RM6LW
RT3I
TA7AZC
UA3DUJ
VA2EBI
VA3EJN
VE3MSC
VK7AP
VR2VGM
VU2MB
W3ENM
W3RFX
W5GOL
W7GF
W8GJK
WI2E
WM4W
WW6W
XW4KV
YB2TJV
YO5QAW