

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 05 May 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	UT5UGR	3185 JH4IFF	3165 N3XX SP3EPK	3148 IZ0AEG JA3FYC
3299 HA0DU	3223 OH3SR OZ1LO	3202 DJ6RX IK1GPG K8MFO	3184 JA4DND W9ZR	3163 SM0AJU	3147 OE3GCU
3264 LZ2DF	3222 DJ9KG	3199 DL4MCF	3183 IK4DRY	3162 JH4UYB	3146 JE6KYA K4CIA
3263 SP5EWY	3221 IK4WMA	3197 EA6SX F6BKI UX0UN	3181 SM3GSK	3161 CT1EKY HB9BGV S58T	3145 UR0MC
3262 CT1EEB	3220 PE5T	3193 K5UR	3179 WB9Z	3160 PY2XB SP3E	3144 GM3YTS N4CC
3258 UT7QF	3215 KJ9I N1DG	3192 OH1XX W3UR	3178 W3LPL	3158 JR3IIR PA3FQA	3143 I2AOX K2TQC N0TB
3254 4X4DK	3210 I4AVG	3191 W1NG	3176 JA4LKB SV8CS	3157 9A2AA	3142 DL7VEE EY8MM I5NPH
3251 S50A	3207 G4BWP	3189 CT1APE	3174 IK8HJC	3156 9A7V	3138 DJ2BW* OZ1BTE
3250 JA1BK	3206 G0JHC N4WW	3188 K5RK OE6IMD	3169 OG2M	3155 SV1FJA	3135 N8DX SM3EVR WD5COV
3248 DF3CB	3205 YU1FW	3187 W1JR	3168 NN4T SM6CVX	3152 G3KMA JA5AUC	
3239 I4EAT*	3204 IK4MGP W4DR	3186 I4EWH	3167 K5NA*	3150 OH1ND	3134 IK4GME
3230 K4PI	3203 GM3POI		3166 JA5EXW		
3225 JR2KDN					

SM6CMU	3113 OH1MA SP7VC	3093 K3UA W7UT	3068 K9CT N0XA W8UVZ	K8PT N6AR OH5KW	3039 K4SO WK3N
3133 NJ6P					
3131 DF3GY IK6DLK JQ3DUE	3112 F6AOJ	3090 SV1RK YO5BRZ	3067 K4XP N4RJ	3053 JR6EZE	3038 AA1QD W4PK
3130 ON4IQ SM3NRY VE3EJ	3111 GM3GAV SM5CEU SP2FAX SP9DWT	3089 N4BAA	3066 JH2FXK NR1R S51DI	3051 JR7VHZ OE6MDF	3036 AA6YQ IK2YCW JA0DAI JA2FBY W9RPM
3129 IK5HHA UT3UA	3109 ON4AOI	3087 IK6FWJ KF2O	3064 IV3SKB	3050 EI7BA VE1YX	
3128 F6GCP JA2JPA W4DXX	3108 JH1GZE K9QVB*	3086 OE2VEL UT9FJ	3063 N4JJ*	3049 OH1LEU	3035 KY7M
3125 JF2MBF	3105 JA2VPO JG3QZN	3085 DK5PR	3062 K4MQG	3048 HB9AMO	3034 9A8A I4LCK
3124 EA3A	3103 G3XTT	3084 SP5CJQ	3061 G0DQS N8RR SM5KNV SP1S W2YC	3047 G4PWA JG1ULJ	3033 N2LT UB7K
3123 G4CCZ	3102 N9IW S59Z SM5AQD	3081 9A2EU SP6CIK VK4MA	3060 G3ZSS K1CP N7NR	3046 HA5WA JA2WYN UT7UJ	3032 SP8NR UY5ZZ
3120 JA4LXY VA3DX W3YX	3101 W0BV	3080 9A1CCY	3058 K0KX US5WE	3045 N5KD OH2BCK	3031 G3TXF JR3GWZ N2TK SP3CFM
3119 OK3GU	3100 IK4CIE OE1WEU	3078 N3SL	3057 DK5WL F5II	3044 DL1AMQ	3030 F5UKW IV3ODE
3118 AA7A	3099 AA1V LY2IJ	3077 DF4PL	3056 K2FF UX0FF	3042 JA1UQP JA7QVI	3029 W4TO
3117 I0WDX N2QT PA0WRS	3098 HB9BIN YO3APJ	3075 K4DY SP9FKQ*	3055 JA5MHD K5XI	3041 F6EXV HA8IE OE2LCM W5OZI	3028 SM6CCO T77C
3114 EA5BM IZ1ANU	3097 W5ZN	3074 UX1UA	3071 SL0ZG	3040 AG9S DJ2YA JA5AQC SP5DIR	3027 KW9A S53R
	3096 KD5M	3070 YO9HP	3054 JA1HGY		3026 I5KKW

3025 N4CH	3013 IW1ARB SM6DHF	N6JV US4EX UT1UY VE2TZT	K4QL N4KG* W1GL	2970 K4XO UX1AA WA7NB	2956 AB3CV RZ3AM
3024 DL5DSM F6BEE JF3KON LA5IIA SM5DJZ*	3012 N5DG UA4CC	3000 5B4AGN DJ4AX EU7A G4EZT IV3RAV JH1HGC JH4ADV K1ZZ K9EL MD0CCE NI0G OK6DJ SP3DV	2983 JA1XEC	2969 K5EK UR5WA	2955 JH1TWT JH2UVL
3023 KX4R	3011 DJ8NK IZ1LBG	2982 AD5A K5KC	2981 JA0EOK	2966 JA0CRI	2954 AC4G JL1SAM N8PR SP8AJK
3022 DL2OE OE5KE	3010 DJ5FI F5NBU K8SIX W4UM	2980 JJ2LPV N4XM	2965 K3FN K4SV	2964 DJ0MDR	2952 K5BG
3021 CT1IUA	3008 IZ4BEZ* JA2JW RW2A	2979 N2WK	2963 I8IGS IK5MEN OH5VT	2950 PY5EW W1TSP	
3020 R7LV W3CC	3007 SP2GJV	2978 JA2IVK	2962 K4MWB NO8D OZ1AXG YV1DIG	2949 K0EU N7RT NK1K OK1MP*	
3019 9A2NO JH0INP JJ3PRT N0AT W3DF	3006 UT7UW	2977 IK6SNR JA0FSB K5ESW	2961 K9RX OH3BU W7AO	2948 HB9BZA SP3RBG*	
3018 JA3EMU	3005 AA4V*	2998 K4UTE	2976 CT4NH DK2LO EA5RM IK4DRR	2947 HK3W K0SR K1UO W3GH* YU3AA	
3017 F6DAY SP7GAQ	3004 EA1DR IV3JVJ	2997 IZ8FWN	2975 W9IXX	2960 K2UO	
3016 R4GM W1YY	3003 9A5CY PY2BW	2996 K0IEA W4VQ	2974 OZ3PZ	2959 EA6VQ K4IQJ UA3AKO W3KX	2946 IK6GPZ RA3DX
3015 G4OBK JA7MSQ N3NT	3002 JA0UUA JA6BZI K5EJ KV7K W3LL	2993 DK1FW	2973 N5ZM WX4G	2958 JA1SYY JA9CHI N4HU	2944 K1ST
3014 EA6NB K5DU UA4HBW UT5JAJ	3001 FK8CP G3SJX JF1PUW KA9CFD N4II	2992 DL7MAE EA3GP K1HTV	2972 JH1IFS W0VTT	2957 9A3SM	2943 JA2DPC WB6RSE
		2991 JA2JNA	2971 IZ8FFA UA6A		2941 K8FL N4JF
		2988 DF2UU N4MM RA3CQ			
		2986 HA5AGS			

2940 JF8QNF OZ4O	2923 K2UU N9US OE5NNN	2912 W1CU	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR OK1CF W4DKS	2888 EA7R K4HGX N8JV RA4CC	2872 IZ5DKJ JA8EAT K8ZTT
2938 HB9RG N8TR OZ8BZ UA3AB W6XA	2922 JA2NDQ JL1UXH K1AR SP3IBS	2911 CT1ILT JO7WXN			2871 JA2BDR JA9LJS
2937 OH1TV	2921 JH1ECG K9ZO W5XX	2910 K3UL	2909 JA0GJJ	2887 JH4JNG	
2935 K9NW R3OK	2920 SP9JZU	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2899 K4UEE* LA7HJA	2886 K6ND SP3CGK	2870 EA1YO ZS4TX
2932 EA1DFP	2919 DL1DUL K9NU LZ2JE PY5EG	2907 DL1EJA OH3JR R5AJ	2897 K1DG OZ1CTK	2884 JE8BKW JI4POR NE1B R7AA	2869 JA2LCP JA2XYO JI2KXK JN7FAH SP6HEQ VE3FF
2931 F2JD JA3PIS			2896 KG7H	2883 EA7TV	
2930 N4QS VE3LYC	2918 AA1ON K4CN	2906 CT1FMX EA3JL I1JQJ UA3TCJ W6UB	2895 JA9APS RV3LO	2882 JA7JWF SM3VAC UX4UA*	2868 AB4IQ JF2XGF N4DB N8BM*
2929 EA4KD	2917 IZ1BII JL1RUC		2894 RJ3AA RW0LT	2881 N5TY*	2867 JA3RAR
2928 DJ4PI IK5ACO JA2FJP RA7A	2916 RU3FM	2905 IK0MHR K5MC PY5HOT WB4OSS WI8A	2893 W9RN	2880 K0KT SV1CNS	2866 JE1SYN KN4F
2926 DM5EE UA4CR	2915 JA1ANR K9YY N4PQX	2904 W3NO	2892 K3WW LA7JO N4NX W1RM	2879 G3LZQ JA5IU KG4W LA5HE NQ1K SP6CZ	2865 K4ZYU UA3DPM
2925 G0OIL I3BUI JA6LCJ N5AW S54E W8AV	2914 OM3DX RK4FD W2IRT	2903 JF4VZT K2PLF* RY9C	2891 W4FC YO7LCB		2864 A45XR OH2BLD
2924 JH1RFR K4HB	2913 EA5BY I1EIS OE8RT ON4CD SM6CNN	2902 K3KO*	2890 ON4GG RZ1OA	2877 JR3OEH	2863 4Z5CX DJ5AV JA8DNV JR2LJO K1OA
		2901 LA4GHA W0MHK	2889 EA1N JR4OZR K3WC SM5CZQ	2876 IK5DNF SM6CTQ	2862 IK0FVC R3AW
				2873 E72A JA9FPI W1ECT	

2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2847 JA1SJV N2TU*	2834 R7FK* R7NW SM3NXS VE3EXY	2823 AI9L	2810 DK3DG JA9TWN JK1EXO N4DW WB9CIF	OH6RX RU3QR W5XC
2859 HL3IUA JA1EOD	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K5KLA W9AJ	2822 IK0FUX LA3MHA	2809 AG4W DL6KR	2799 I7CSB
2858 9A2NA	2845 R9FM WA4FFW	2832 DL4CF JA4PXC K5ZK N0AV W6OAT	2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2808 F6HDH WE9R	2798 HB9DHK SP7HOV SV1JG
2857 JA4FKX UA6MF	2844 JA9RRH SM4EMO SP1MGM UA4LY	2830 I1FQH JA5XAE K9EU UA3AP WA5VGI	2820 4Z5MU I4MKN	2807 JS3CTQ W9XY	2795 PY7DJ
2856 HB9DDO JF2UPM SM2OAN	2843 G4IRN JF1WPB K9US LA7AFA W8GC	2830 I1FQH JA5XAE K9EU UA3AP WA5VGI	2819 JA6CRP N9AU* SV1AVD	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2794 IK4PLW
2855 AJ6T OE1ZL UR5EDX	2840 KC7V	2829 DJ9HX IZ8VYU N5OK W7DO	2818 I6FLD	2805 5B4MF HA9PP K6TA*	2793 RA3DA
2854 AA5AM JR1XIS	2839 K0DEQ K2VV OK2ZU	2828 IK2QPR	2817 DL5AN JA2VQF JH1NYM RU6B S52F SP3QDM	2804 VA5DX	2792 SM0CCM
2852 HB9HFN JE2LPC W5TCX	2838 JH3CUL KC6AWX* SP3FAR W1DIG W8OI	2827 DF2RG	2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI	2803 EA3WD IK4ADE SP3CJS	2791 K1GG VE7IG*
2851 F4BKV	2837 DL6ATM VE1DX W9OP	2826 AA4HP W0UO WA2VYA	2814 SP5IWA	2802 K7NN KA9FOX MM0EAX UA3LAR	2789 F5PAC HA1RB IK4HLU VE3DZ
2850 DF6PB DK6WA K3WA W1TC	2835 EA6ET UA1OIZ UT2UB	2825 K5XX	2813 DL5WW WP4G	2801 N5XZ	2788 AB9V N5ORT
2849 IK7NXM RY7G		2824 AB6QM IK1WGX JA4MRL JE2URF RZ3DX W2SM	2812 9A4T HA0UZ K7ZV	2800 IK0PEA JA6VQA JA9PPC K6FG	2787 HB0CC KN5O VE3BW W9MU
2848 JR7BDQ N5UR					2785 K0JGH SV2AEL
					2784 K3PA K5AQ K9XD W7KNT

2783 G0BLB N5FG	2768 HB9TKS	JH3VWN K9MK RA1QY	2742 DL5ME K1BD	JH1HHC	2720 CT3MD ON4IZ UX3IW
2782 G4IYY SM6BZV	2766 G0BNR HA7TM WA2WSX	2753 F6FXU	2741 AD1C CU2DX JA1KQX K7BG US0KW W5ADD	2730 K1NU SM5JE* SP9RCL	2719 F5CQ N7RO PY4OY
2781 DK0PM R5DT RN3QN	2765 W1YM	2752 CT1BOL N2BJ R3VA SM4DDE	2740 G4PTJ	2729 DK2JX K5UO SP2BMX WB4TDH	2718 JE1LFX N9FN OE6DK WX2S
2780 CT1GFK N7US PA3EWP	2764 AI0O JA4DLP JA4OK JA9NLE K2RW	2751 JG0CQK RD3K UA4HAU	2738 HB9DDZ WX1S	2728 G5LP JJ3HGJ	2717 W5AJ
2779 K5RT NI6T W6SR	2763 DF3UB K3RA RA0FF	2750 AJ9C CT1FCX DL6MRS JA5NLN JH7RXU K6XT N8DJX	2737 JA3GN UT7UV	2727 EA2IA EI6FR JA3AZD OZ1ADL SP6M WB3AVN	2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW
2778 NN4X	2762 DJ9VA	2749 K5GKC	2736 JE3ENP K4WA PE1L W8HC	2726 LA5LJA RX4HZ	2715 IK2OVC SP6TRX W0FLS
2777 DK5AD JE1FQV W0YG W1FJ	2761 I4KDJ JA4EPE KK2I	2748 JF1UVJ VA2WA W6RLL	2735 AA5C HB9AUS K8NVR KB8VAO W0DJC W6YI WT8C	2725 CU2AP EA8AKN JA3ENN JF0EHX ZS1LS	2714 JA6WJL JI8DGO JR7WFC NX7U RA3QK
2776 K8GG	2760 KZ2I NV9L UN5J	2747 E72U KB0EO N6ET	2734 G4GIR S52DD	2724 JA3FGJ JA5WIZ PY2YP	2713 JA8RJE OH4SS OK2QA UA0CW
2775 JA7KY	2759 AA8CH ZS6EZ	2746 KP2A UY5AA WB0TEV	2733 JA2KVD	2723 SM5FUG W1MK	2711 IZ3ENH JE3GRQ K3JGJ
2774 JH3VNC	2758 PY2SP SV1BTK	2745 JR1BAS W2LK	2732 NA5C UT8IO W7OM	2722 AH7C NS4C	2710 EA3BS F5HNC
2772 K6KLY	2756 RV3FT UN7JX	2744 JR6FC K8AC RA3XDX	2731 DJ9ON EA8JF	2721 DL9GFB JF7XKY W9XX	
2771 K2CL PA3C RU3DX UA3AGW UR5MID	2755 SP6CES				
2770 JA0GCI	2754 JA1SVP				

2709 JH1QAX R9TO W8TN WN6W	K0BBC N9LB OH2FT RA9CMO YS1RR	2688 9K2OD JA0DIN JA0IXW	2671 I0DJV* IV3IZU JE7JDL	2658 DF2GH JA2ATE ON4ON UW2ZM W4QN	2648 JK1KSB OE3SGU WA0MHJ
2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2699 IZ8XQC K8WK UT4MF YU1CC	2687 EW2A W3AP	2670 DL3ZA JA5FBZ K6RO R8TX YL2MU	2657 N3MN NN4R	2647 KS1J RN3OG
2707 DM2DXA G4WFQ JA1WSK	2698 DL1DUO K8GI	2686 KD6WW RM0F	2668 JA7MOL	2656 DL5CW K0JY NS6C WA9PIE	2646 JH1AGU JN1GTG K6SIK
2706 JH7XRG J11LET RW3RN	2697 JH0GHZ K1KD KJ3L	2684 EC3A W5CIA	2667 GM3PPE JR2UBS	2655 HB9LCW N4RWG UA3TT	2645 K0TT W3JX
2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM WA2HZO	2696 K9IR W2PK YB5QZ	2683 JH8RZJ	2665 WA8WV	2654 DL4SZB LA7GIA SM6NOC W8DCH	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK
2704 IK8YTA K0JUH	2695 K0KVR W5FKX	2681 IK3XJP	2664 K4SE SM0NJO W4TV	2653 JA3APL JA5FDJ	2643 LU3CQ
2703 DL1YD K8EUR KA1R	2694 JG3IWL	2679 JE1BMJ N7KA RA1QD	2663 I5ZGQ IZ3GOG OE4PWW	2652 AF9H K1USA LA8PT SK3PY UT5EL W5LT	2642 N7XR OE5FIN W9BF
2702 JE2DZC JE2EHP WA3C	2693 W0AW	2677 IK4BHO W4BP	2662 JA9CHJ JE2OVG	2651 AA6AA AA9A EA5KA WB8BPU	2641 CT1FPQ K8TL OE1WHC PA1CW W2YJ
2701 HB9SLO JN1RQV OE3EVA R6AF	2692 IZ0RVI	2675 K2EP KE9ET N1SV	2661 JE6TSP W9ILY		2640 DK2GZ DL6ZXG JA2AHH
2700 DJ9ZB	2691 WE7K	2674 K9MM W7CT	2660 DJ4XA JA7MFL N5LZ RW4NN		2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU
	2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2673 N4TL W9NGA	2659 K4XD K8BCK KZ4V LA9AJA	2650 N1NK RA3S	
	2689 W2KKZ W6VX	2672 G3VKW K4TT		2649 AD5Q	

2637 G3SVD UA0FZ UN7LZ	2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP	2617 JH0BQX K4JJW K4WS S52OT	2607 JA1IOA KU0A	2598 JM1XCW K5WK N1RR	K6EME W3RJW
2636 EA5GPQ K1LPS K8VFF N8KOL ON6AA WJ4T*	2627 G3WPH JH7IAJ RW4C	2616 G3ZQH KE8UN	2606 HB9CZR KD0PO LA9VFA	2597 JA2TBS JA7BWT JI1DHY	2585 OM4EX
2635 JA1IZZ	2625 JH1BZJ	2614 DL1DA JA1WSX SP6EQZ WS9V	2605 9A4W IK5MDF JA4ITW JK1GOK PY2KP	2596 IK0HFO K8IU	2584 JM1CYJ K4ZO
2634 EI2GLB I5HOR JA7IC JA7LGE K1DT K4EM N7IR S57AC WC5N	2624 DF9ZW JG4AKL KM1D	2613 DL2FAG IK8GYS KK9DX	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2595 JA3APU NX0I W3GQ	2583 N4QQ
2633 HB9CQK K6GXO N8OC NU8Z W6XK	2623 N9RS	2612 HB9RYZ N5GH RL3FA	2603 I8JIT K4XI W5VY W7BEM W8KEN	2594 AA4R EA1CP IT9PKO	2582 G3NDC
2632 K5LJ	2622 RA3ZH RZ4FO W4FQT	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2602 DL2KQ JA7JI K8ROX KE4YD KG8P W3UA	2593 K1RO W6RW	2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX
2631 9A1CAL K0CA* KD0Q RX3AGD	2621 DF9KF JH6QFJ JM1FHL SV5DKL W4WM	2610 K6YUI NF9V W8TWA	2601 K7XB	2592 JK1OPL	2580 IZ4AIK JA2XCR JA9CWJ
2630 HB9CEX JR4DSM N8LJ NT0V*	2620 AA5AU AJ3K JA9FAI S52D	2609 JA5BEN JH4HMG WD8JJA	2600 9K2GR IK5PWQ IT9XTP RC9F W7WM WX0V	2590 9A4WY KQ8M RW7M	2579 JA2FGL UA0SR
2629 HL2WA W4OX WO2T	2619 JA1VSL N6ED ND0N	2608 E73Y JA1GRM JA2EPW KI5BLU VK3QI	2599 CT1EAV W9FR	2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF	2578 W4CK W6NWS
	2618 DL6CNG K7BV* W2QO			2591 N2TN NC9T	2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL
				2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR	2576 JF6WTY SP9QMP* W0EWM* XE1KK
					2575 JR9OPJ N3KK

2573 JH3AIU SP8FNA	W5BPT	JR7FRW OZ1HX	2542 OH2OT OH6JD W7LR	N6RV	XE2CQ
2572 SK0TM W2XI	2563 9K2HN UA6EX	2554 IT9DAA W3BW WW3S	2541 JF1KKV SP3PLD W3DRY	2531 JA1ELY UA6YW	2523 G8DX UN7TW
2571 DL5EBE W4VIC	2562 JA9AGN PY2NQ R9AB	2553 W1YW	2540 EI9FBB JA4DEN JN7DOS W7YAQ	2530 AA4SC K5VWW K5WAF W7AL	2522 K1HT VK3HJ
2570 EA3NP IOJBL JA1CLW K6EID N5AO W6PJ	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW W1YIF W9OL	2552 EA5CRC OE8HIK SP3SLA	2538 JM2RUV K2NV N9RD SV1LK	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N	2521 K9MBQ WQ3X
2569 F3SG IZ5EKV NN4SS RU6L YO2RR	2560 K1ZN K3JT	2551 JH1OAI LA5YJ UA9FGR	2537 AD6W JH0INE KB1EFS UW8SM WO7R	2528 IK5CBE JA1FQI K3XA K9JF N4LR W6ENZ W8RLS	2520 K4MS KQ4AV N4HB RA4CA
2568 KI0KB	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2549 DL5CF PC3T SK7AX W6QUV	2536 K0RS	2527 4Z5AV IT9CVO IZ4GWE JA6BJV KA8SYV	2519 N4GN RG5A RZ6BS
2567 JF1NZW OH1NX PY5CC SV2BFN	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2548 EA1AF OH2ZZ SP1JRF	2535 KM4HI LA2PA N9ISN OH1ZK W7FN WA6YEE	2518 W4WT	2517 N9RC W1AIM W1OX
2566 JA2VMU JG3LGD RN9N W0VX	2547 JA0DET YV5JBI	2546 JF2WGN VE3RA W7MO	2534 DL2CHN IV3GOW SM4AZQ	2516 CT1CJJ EA3E IK2SGB YV5NWG	2515 4X6ZK JA0EY JA3KGF K3NK SP6A VA3LX W0LS WB8ZRV
2565 DL5XJ HK4SAN IK5RUN JA1ALT JA9NFO	2545 EA3BT	2544 LU8EKC	2533 CT1APN JA0VSH W4SO	2514 AE5E G3TTJ KM3T	
2564 ER3DX OH2IS VE3CFK	2556 DL1KUR IW2FND K2KA LA0FA PA5TT	2543 JH1BNC JI4WAO K3FRK K7ZA	2532 IZ2AMW N5KO	2526 IK2OHG JA1LSP N6VR W1OPD	
	2555 CT3HF JA1WPX			2525 I8SAT JG8FWH JH1QDB K2PK N3RC W2GG	

R9OK R9SA SV3FUP	RU6M W6BJH	W5ZG	2496 DL1TRK K4MK	2480 WA1S	2467 W0GJ
2513 WT8V	2506 DL1SMA JA2HYD K5FUV N6RW RA1AOB W5ODD WD5K	2501 CT1BWU EA3CJ G0EHO IK7EOT JA1TMG JG4BLW JH1OBS K8OM OH3NHF OH4UI OZ8SW SV1GYG W6JRY	2495 JA7AUM	2479 IK4AUY W4RFZ	2466 CT3FT SV9COL US0YA
2512 IK8EPC JA5SUD KM3V OH8LXT RV9CX UA0CA UT7UU	2505 DF2TT JH1AJT* K1CA K2TE K5PI K7EG LA2QM PY2VA UN9L W1VT XE2X	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE I2MQP* IZ7FLP IZ8IEV K2UR K8RRT LA9GX N1EN N4EFS N4QV N5ZC N9BX OE6VIE RA3SS SQ1X WA4LOX WD4LBR	2494 JA1IXY K2FU W9XT	2478 W6TMD	2465 JA1JAT
2511 EV1R JA0A00 JA4BXL KR4F W6TC			2493 NW7E W1BR WS6X	2477 IZ8EDJ JJ1SKG SV1VS	2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ
2510 DK5AI JR1DUP K7SP LY1G N4PY VK3GA	2504 EU1KY IK7XLU JE2HCJ LU2NI		2492 JA6TMU OK5TK	2476 DF5AU DL6JZ	2463 DJ9RR K6KO
2509 DK1WB I2EOW JR1BLX NQ7R OH1JP US3LR	2503 DJ3AA JH3GCN KT8X LB2TB RN8W SP8HKT SV1QN SV2DGH W1ZT		2490 JE2RDO WS5W	2475 JF2ICB OZ2PBS	2462 KA2D
2508 HB9CXZ JA5BGA JF1KMC K7GEX K8FH N2JJ NA5DX OE8SPW ON5UE	2502 DF3IS DS5USH F5LVL G4IUF JA8JTH JH0MXV K9SM OK1DWC RV1CC SP9WZS	2489 EA1RT	2487 G3OAG N6PF	2474 WD9DZV	2461 K1KA K9IL*
2507 HB9FMN N1LN		2499 JA1FGB SV8CKM W1LW	2486 K4RG S52RZ	2473 K5YCM S57AT	2460 JA8BNP W8LGJ
		2498 K4JAF	2485 ZL3JT	2472 IK4IYC SM5GMZ SP7TF SV1IW	2459 K2AZ
		2497 HB9BUN JA7LMZ RZ3FW S51U	2483 IV3VBM K8BL	2471 JA1HRQ JR8AMF	2458 JA1ADN N0KV
			2482 WB2REM	2470 N6PSE	2457 JA3BXF JA3DY* N5KM
			2481 IZ5RVG JA2AH JA9GPG JH1SJM JR6LLN VU2NKS	2469 G4BUE HL4CJG	2456 JG1WSC N5JB N9CK W8DX
				2468 DL8ZAW IV3KFB N6DX N8SNM	2455 K9NR

N5MOA	2443 A65BR G4DJX KS0DX W9DC	2431 IU0HDC JA7EPO JF2WXS	2417 JA6BEE SM3PZG	WA0RVK	WT4Q
2454 JE8CLT LA9VDA N6TA W2OO	2442 DL4CW HB9IQB N4GG NE9U	2430 AF4HX KT1J WL7E YO2CMI	2416 SV1ACK WQ5W	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW	2396 KJ9C N7TY PA3CSR
2453 DJ8ES JA8KSF K8DV	2441 AA8OY K0QC W5IF W8MJ	2428 IV3HYD	2415 AA7G JR5JAQ W7MEM	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ	2395 VE3YF WB7B
2452 ZS2DL	2440 EA5AT K5PS SM5CLE W5PF	2427 LX2A	2414 I4ENO J11NJC KG6I	2403 JG3SKK OE2GEN R0FA WA3OFR	2394 LB5WB
2451 KJ6P UA0BA	2439 F3AT HB9ICC	2426 EA3GHZ I2YDX K7HP YB1UUN	2413 KA8ZPE N5TJ	2402 N9JV W8MET	2393 JA2CEJ JR4LNG
2450 GM3YOR JF1IRW	2438 DL9TJ JA2FBC JH7BKN	2425 HB9AZZ ZS6WB*	2412 I5OYY KJ0M WA0I	2401 HA7UW N2NS SM3LGO W8CZN	2392 N2WB PA7TWO W4HG YL2KF
2449 K9FN	2437 W9OA	2424 K0TPP W2OIB	2410 I0YQV IK4MSV IK8VRH	2400 IZ2FOS N5BO SP6JIU W8WEJ	2391 JA8DKJ JE1DXC
2448 JA1GHR K3VAT K7GM ON4CAS WA6F	2436 DL9FCY W9OO	2423 DL2VPO W1EBI	2409 HA5AO	2399 F5PBM HP2AT LA8HGA N5UL	2390 HB9BAT HB9DHG JA1TAA K9RS KA7T
2447 RA3DNC	2435 K9ZM N3CZ	2422 IK2RPE	2408 PY2MC W6UC	2389 JA1BPA PA7RA	2388 G3VPW KR0P LU4FPZ
2446 IZ4MJP JK1TCV K5KV OZ1LCG W0AWL W4UCK	2434 CT1DKS JE8TGI SM5CZK WA9CVK	2421 E70T	2407 9A5N JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ	2387 K9YC	2386 JF1RYU K4YMQ W1EQ
2445 KB1JZU	2432 K4TEA	2420 DJ5JH VE6LB WD0DAN	2406 K1LT K1UU N6HC SV1FJP W2AY		
2444 IZ4DPV N7BT		2419 IK2EGL JA1FNO KF7PG			
		2418 W4MAY			

2385 DL8LE W2NO	2373 9K2GS I2VGW JA4VLK K7ZD W2LE	JA8UIV JH2SON NA5Q S55SL	W9EWZ	2339 K3TN SM3DMP	2330 9A1AD
2384 G4XEE K8YSE KQ3F W8UV	2371 GM0AXY JG1OGM K8UT OH1NPW	2361 CT3KN JR6IKD W5VQ	2348 DJ5JK DL8SCG HI8R K5KPE K7UA KI4DLS N4RF	2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB	2328 JL1XMN K1LI WA1SXX
2383 AB5EB OE7FMH RK3QY	2370 DL2UH IK6QOP N9UA	2360 N6MZ	2347 AC0A IZ3ETU PY2IQ	2337 JA2BQX JF0CSK JH1LPF JK3GHE K0GD VE3CRG W6RS W8JRK	2327 AB5A EA1SA LB6KC N2LM S52TJ SM5ARL WF2S
2381 JL2JVX	2369 JE2UFF W6DR	2359 F6ECI K9GA OZ1IKY W4DC	2346 G3NKC JA9AA K0MN*	2337 JA2BQX JF0CSK JH1LPF JK3GHE K0GD VE3CRG W6RS W8JRK	2326 K4PB VU2PTT
2380 JA3EOP K1ESE KG9Z ON4ATW SM7IUN W3IP	2368 JP1IOF	2358 KE6FV N0RN WF4U	2345 K7LJ SM4CTI WA2NPD	2336 EW4M K0VXU K4XR W5GAI W9DX	2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS
2379 JR3UIC K1IT OH1NDA	2367 HS1NGR	2357 KD9HL W9HBH	2344 EA1AUS JA7PL K5JC RZ3DJ	2335 DF7EE DL5XAT	2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX
2378 F5IL K1NTR N2DPF ZS1A	2366 BA4DW K9FD*	2356 K1KO N1GC N6QQ	2343 W0TT W1SRD	2334 HB9BYQ W0GG W2YE	2323 JH4BTI K0CS
2377 AA8R	2365 JA9GLW K8YC W3FOX W9JA	2355 9K2NO JA8FHM NA9RB	2342 HL2IFR IK8JVG JA3XNH	2333 HA0HW HB9EFK W0HBH	2322 IV3XNF
2376 HB9AAQ IK0HBN N6UK NE3F	2364 AA8LL AD4ES IW1QN	2354 IT9RYJ K0XB	2341 DL6UAA HL2CFY SM2GCG VE3EK W7HPW	2332 K6UM K7TM XE1MEX	2321 JA4ZA JH3FHQ S57XX W9JJB
2375 7K1PTT WB8K ZL4TT	2363 EA6EE N8BJQ RA5BM VE3VHB	2352 HK1MW OH5LLR	2340 4L1MA DK7YY OE5BWN W0RX	2331 EI2CN G3UHU IK6OIN WB8CQV	2320 I8QJU W9BEA
2374 RN3RQ	2362 I5MPN IZ8DBJ JA7QFU	2351 DG7RO			

2319 K7MTR UA3ECJ W5FI	HB9BXE	KA2MGE SV9GPV W9FI	2287 K3EA KA1ERL PA0ZH	RU1AB RU3SD VE1JBC W1YRC	2266 OH6NIO
2318 JK1UNZ KK1W	2308 HL3DE IK7FPV JA7ZP K4CMS N4TJ ZL2IFB	2298 HK3X JA3BSL	2286 JG3FEA	2275 DL2HYH LA4PM SP1DSZ	2265 IK0DWN JF4EQJ
2317 K1ZZI K2XF LA6UL	2307 HI3T K0VSH	2297 W3YY	2285 W3ICM	2274 HL3AMO VO1HP	2264 4O3A N4MHQ UR3EO W1OW
2316 EA1JO JA6CBG K0GY W5GZ	2306 BA4MY	2295 EW1BA JN3SAC	2284 E21EIC JA1PTJ OE2KHM	2273 K0AZ K8BN N7NG	2263 JK1BSM N4QWF NT5V
2315 JA8FFM	2305 AA1AC K6ZZ K8CW NE8P VK3BDX W7AH	2294 AB1OC N6HY PY2RO RU3ZX WS7L	2283 JA4FM	2272 EA3AKY KE1F N4XP	2262 LU6ETB OK1DH W8GNM
2314 AI2N JA6OXT NF1O VU2CPL	2304 KL0S	2293 DS5TOS EA3HRE JA1BOQ K9GWH N2WLG	2281 I1NVU NF4A	2271 IK8UHA K9RR W0SZ W8LRO WA3F WB6EWM	2261 F9XL IZ8EEL S51NM
2313 JA4HAW JA7BVH K5DHY	2303 JA3NHL JJ1BMB JO4CFV W5ZPA	2292 IZ0BVU KA1J KZ5DX RZ3DW	2280 JH1BAM K6YRA	2270 EA3XP IZ8FDH JH8SIT KG2KJ UA4AZ	2260 JM1HJG OZ7FOC W5PJR W8KL
2312 JA2KNW N0RB N5DD	2302 AC9EM JA7CVL W2WG	2291 JH1RGG SP3XR	2279 W5SL	2278 EA4EER JH2IEE JR3REX K4WNW NK0S OZ5HP W5WT	2259 FG8OJ UA6FJ UT3UZ W3RW
2311 K8ME PP1CZ R3ST SM5CRV WC5M	2301 JP1NWZ W5JAY	2290 JA3FHL SQ2GXO W7CA	2277 DL1WM IK1PMR SP5ES	2269 G0FUV JJ1TKN W2/CT1GIF	2258 DF2NS I0OSI K6DT W3MR
2310 JF1LMB JH1APK SV1FKZ	2300 JA1MLY JA8NFV K0LUZ NF1G OE3HWC W8OP	2289 JA9IFF N9AW	2276 HC1BI JA4FCV JA8LRG	2268 K3SEW K9OW	2257 IK2SND JH4FEB K4NNX K8NKQ
2309 HB9BOI	2299 I5CRL	2288 OH3NAQ W8IW		2267 IZ1GLT LA7XK NE6I YO9FNP	

2256 KA4RRU	2245 NW4V OZ4VW VE1HQ	2235 9A9CW EA3EQT IK6BSN JH1IAQ JH4DYP K5JZ	K4NA N3VA	2217 IU0LFQ W0HT	UN7FW WA1FCN
2255 EA7SG	2244 BA7IO		2227 JJ2WOC	2216 SV1HEP	2207 I5KG JH2PWW SM5ENX US1CT W5DAW
2254 HA5PT KE9L VE7BV W9PZT	2243 K8NK LA6OP SM7GIB	2234 DS5ACV JA2JRG W2TB	2226 IK7YZG JA1OVD K7BTW	2215 LA9FFA RA4FEA SM7CQY SV2BOH	2206 PA3ABH W2OR YL2TW
2253 JH1DGQ JH1UBK	2242 7M2PDT NY2NY W8KA	2233 JA0KJE RX3APM SM7NDX	2225 IW1FGY K0DD N4UFO WA8MCD	2214 JA1DM* JH6EJG K1EFI K4FJ RN1ON SM5SWA	2205 DK0UB JA0UH JA6GPR K2SN
2252 AB4SF OZ1LWT S59ZZ TZ4AM	2241 JR1WCT NA2M* OH1TX UA1ACG	2232 9M6YBG DL2AYK W8ZF	2224 CU3EQ KD6UO		
2251 N4TV W5ZO WA4CEM	2240 9A2TN K4MM K6SRZ WC2K WV4TN*	2231 DL4DZL K1NJ OM2DX R9SG W8IQ	2223 K1NY WA9YYY	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2204 4Z5LX DM5GG W4JS
2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM	2239 JA0DWY N1EVK W4ABW	2230 JG5RVQ JH3FUK JR1NHD K2SY K9MIE KJ6NZ KR2Q PA0JSE W3XY	2222 HB9G IW0HOU JH1DGJ UN3GX	2211 N4HID UX5UO W0YVA W3ABT	2203 G0VXE IK2ANI JA1KPH JR7GBL N7WS SA0AQT
2249 AB5C DL9GTB JH1VUO KX2A N2VW WP4EJH	2238 JA1CMD K5FZ W0QQ		2221 EA5RD JA2DXD K4VIG K9OT	2210 G8AJM JA0EKI N6PM PY2GM	2202 I5MXX JA8JO UA0FO UN2E W4LSC* WA5LFD
2248 XE1RBV	2237 F5BOY HB9MFM K2EQ	2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2220 EA9IE IK8GJR K9DR	2209 AG1A DL1SVI UN7ECA W4BUW W6RFL W7YA	2201 DL8FBD G3TQZ JH1ACA K3SX K6MI RM3DA RU0SN
2247 K4HMB N6PE	2236 AB0CT DH0GSU JA0PE K2FW KT8Y	2228 HS0ZEE JA8IUB JE1GWO	2219 DJ5EJ KH2L N9SF VK4CAG		
2246 PY7RP W8UN			2218 EU1U JA1AFR JH4CBM	2208 DM5BB IK3SWB JA7HRM	2200 CT1AGS

VE3NI W2CG W2YR W9YE WE9V	2191 EA8TH IK2DZN JJ6DGP PY1KN	2182 JH1SOD	2172 HI3Y KK0M	N7IP RZ0AF W7AV	2152 JA1EMQ N4IQ UA3O W6IGK
2199 JA6QHQ WB8B	2190 EA3EQS N4SC	2181 IV3TMM JH0NEC JP1TRJ W6SL	2171 JA2KVB UT3UY	2161 JH1WJR N2SQW NJ3K W0JM	2151 SP1MWK W6KK
2198 JA2VHO JA3LDH	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL N8NN	2180 IV3TDM JA8BAR RW3QM UN3G W5RQ	2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL	2150 EI8IU JA0RCK KU4XO SM5FWW YB0COU
2197 SM5CBM SP6MAA		2179 IV3YIB JF1RPZ WA1PMA	2169 JA3MF	2159 HB9KNY JA7QVK N1RJ VK3NX	2149 IZ0NRG JG4NNS K0GW K4EA RW9QA VE2BR
2196 JA1MZL JE1VTZ N8HRZ W2FV	2188 JA1XPQ N4ZH RD3A	2178 K1GE KF2DT	2168 F5UJK JH2XQY UT4EK		
2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JA5NPV JK1AJX K2CBI LY3W W1SSN W6AEA	2187 JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8BBQ W8MHW WE1P	2177 N3EN NW6S	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	2158 G3UAS K4RO SM4OLL YO3FRI	2148 CT1GPQ DL7UPN K4YYL K5GH ND4X
2194 AA4FL CT1DOF N2WKS WB3JFS Z31RQ	2186 JM1GHT ZS2EZ	2176 DJ2SL DK9HN DS3HWS K4ZIN	2166 LA2XPA W2RQ W8FIB	2157 K0KG W6CYX	2147 N3QE
2193 K2RD VA3MO	2185 DH2PC JA8ZO YO3CD	2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA WW2DX	2165 I0MWI JJ1LBJ N4PJ N5ET S54A	2156 JN1NBU N5PHT* TA1CM	2146 9A5TW EA8MT KV1J
2192 N3BNA SP6AEG	2184 G3KMQ JR1UFN OH7TV	2174 K5TT	2164 NY9H S55ZZ	2154 KO8SCA SP3V	2145 DF5WA EC1A RQ3A RU6FZ
	2183 4X6KA JA3UCO JJ0DRC PA1H	2173 4F2KWT G0DBE K2AU KR6C LU5FF OE2SCM	2163 N4UOZ UA1AIR	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF S50R W3FI	2144 DK2OY VE3UZ W4IS
			2162 F6HLC N6KZ		2143 JA1CZI

JA3VPA JF3SUL K4KGG K7KB W9RC	2133 AJ4A F5VHQ JA2FCZ KB9DAK RA3LO	W5LO	W8LMG WB2GAI	2107 G4DJJ IK0UTM K3PU K9AU	2097 IZ5MOQ JG3RWX
2142 CT3DL JE8LWZ K4JC K8KWT	2132 K7UT W3TN	2123 AB4I KZ8Y	2115 DL8TV EA1KY RK9A	2106 AF5CC JE3GUG KS4S	2096 F5NBX HA1DAE JA1QWT K9JU W2JLK W5WP
2141 DL9RCF JA8OW N1RK N6IE	2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	2121 A65CA IK2ILH K5NZ KD4S KM6HB W8JV WQ6Q	2114 IZ5NFD KA2NDX KE8KMX SM7BHH W4SK	2104 G3SBP HB9BHY* JA3KNN UR7QC	2095 IK1IYU K1UI KE4UW ON4RU
2140 CT4GO IW0GBU JL1CNY JS6TWW W5RF	2130 EA8AXT IK0OPS K0DEW K5CD W6YOO	2120 JA1WTI JH2VVH K5DC OH3NDH W1WC W6RKC	2112 AE0P EA8DOX	2103 JK1ODA K6BV KK2M W3BG	2094 IK2CHZ K1MAA* SV1FJF
2139 JF0JYR K8BZ	2129 N2AJ XE1H	2119 JA7XBG K6NR NU1B W2KA WB3LHD WI8R	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	2102 CT1FUH DM2RM JH7IMX PA0GMM	2093 KA9UVY VE3ZZ
2138 W9MJ	2128 KE9I RW4PU UN6P WA2USA		2110 F2NH HB9CRV JA1WVO JA8XQI KF9UG NA5Z RA1OD	2101 EA6AJ JA4QAD JH7DFZ K1DC W8JH	2092 N5AQ R1MA ZL2AL
2137 K1SM KB2FCV NZ3O	2127 HB9AAL K7ACZ W9VNE	2118 JR6SVM K2HAT OM5FM R3QW		2100 DS4AOW EC1AIJ K6IPM NH6T/W4 W8MK WA3PTF	2091 EB3CW G4FKA G4XRV W1TO W2ZI W4RDX WB0O
2136 G3IFB IW3GJF IZ7AUH K7LV N1IX	2126 K4OY	2117 ER5DX OM8FR W0CP	2109 CT1BWW HB9MEJ JA1UII JA2QXP UR5WCW		2089 IK0XEZ IT9RTA SM0MPV WV9L
2135 AA4M IZ8EEI JA7BEW	2125 HB9JOE JH3SIF K2AX	2116 F6DBX JA3QOS K3OX SM7HCW W5WTX	2108 JA1AML KW4V N7DED NA9Q	2099 EA8RR N4JR NP4G	2087 JA1CJO JF2DND K9WX KF0LA R3CR
2134 IZ2EWR WB5TUF	2124 CU3AA JA0LXP OZ5NJ W4GIW			2098 IS0AFM JH6RFT KI1U	

2086 JE6HGL K1FEV K1OR WC3W	N3KN N8EHW YO2DFA	2068 AA9RR N4NW R3LA	2059 DL6LIM N0IJ WD8PKF	K4JLD WB8FSV WD8ANZ	HB9TOC IT9GSF JN3TRK OR7K SP6AXW SV8DOU W4GE
2085 DL5XL K3BR PA3GCV	2077 XE1J*	2067 JA1NCZ JH8GEU N6PEQ NK4L	2058 IK2PZC JA1FJJ JJ2KDZ PY5IP W0FK W1ZK	2049 F5INJ	2040 K1DJ LA7WCA N7QT
2084 JF1LZQ WE4S	2076 DL3LBM OZ0J	2066 DL4LAM JH1EDD KD2T	2048 I5JFG JL1OXH JM1SZY K8NS NT2A	2039 DK9CG I8OCA VE3KI W7IB	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*
2083 IT9ODQ JA1JPM JL1OEC UR5ECW	2075 JA8DSO KI4GE RA3FH	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2057 GM4FDM JH1ILX PY2FN W0TM	2038 WA5IPS	2046 IT9ZZO NU4E WA3I
2082 K2RU K4YJ N4OA SV1CQN YO3ND	2074 DL8PG IU8FRE JH7CUO	2064 DL3BRE EA3NY HL4GAV JH1MFN N4QWZ YB2DX	2056 KK9H KU5B RN3D	2045 RK2FWA W2PP	2037 DK2CC JA3MHA K2EK K8YYY N9PGG W7IU W7NN
2081 KK4OK NA4EA PY2GG	2073 DJ0MCH K9RT ND4V W5DM W5THT	2063 PT7ZT	2055 JA1DDZ PY2WC	2044 JR1VAY UN7JID	2036 BG2QMO N7GR UA3FF
2080 JH1ORA JJ2RCJ KC6X N0AH NV4B W5LE W5QM	2072 GI4DOH JL3JRY R9SC SM4BZH	2062 I0LYO W2YK	2054 N2ZA	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT	2035 AA4VV JA7KE KM1C NA2AA WC4H
2079 JA1GVM JR1IZM K8AV KN4KL N1IW VE3JV W6DE	2071 JA4H WX KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2061 AA4NC JA1GUC JH1FSB JL3LSF K1TZQ W1AO W1ITU	2053 DS5DNO JA4IXI ZS1J	2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N4HN N9YB NE0U	2034 AA3LX K3VN SM5FQQ
2078 GW4BKG	2070 AA9LC ND5S UN7G	2060 CS8ABF DJ7ZG PA0TCA	2051 KJ7TEA PY2DV	2041 AB4UF	2033 K3SV V51B

2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	JH6DUL JL2KEQ K9RE NO4J 2024 HB9FMT N1JP RT0F WC6DX	2016 HL5BMX JE3MDQ N4TOL NA2U RU9UC VA7CRZ W1OP WA6SCW	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA 2008 6K5YIA LZ2XF 2007 DK3UA DK5DC* JP1HDK KV1E N6OJ	YO7NE 2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ KD8RQE N3NR N4CQ NR2C OH1HB SV3FUO VE4EAR	JN1XNI JQ1TIV JQ1YIW JR7ILA K1RH K6TAR KS4YT KV4T LA1K NG7M OE5TXF OH1TSM OH2CLX R5QA RC2A RD4A SQ5NRY VK5GR W0IZ W3BNN W4KA W5VX W8LKG W9ZCL WV8DX YB2TX 1999 IK0CHU LA9OI 1998 AC4TO KN6KI RX4HW W4RBO 1997 AF2C W2NRA 1995 IK2DUW KZ1W 1994 PA3GRM 1993 K5SM 1991 HA5GN
2031 W7IV	2023 JR1EYB KB6CIO N0ODK	2015 DK3GG HB9DVO K3WWT K9MMS RK7T VU24DX YB1AR	2006 4X1VE DM3AZ JA0CIU JA3EJG JE0ART KB4MRX WA6JA 2005 DK5RL HA5BSW JH1NYN JL3MCM NJ7G SM6CKU	2001 BH4IGO DJ6HR DL6OCM HB9DQV IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU VE6TL VR2XMT YB1RUS YO4DW	
2030 N3JT N6PAT NY3C UA6AUA	2022 JA8EJZ SV2HXX W6AER	2014 EA8DIB IZ1DFG K2AT N7TT	2004 DM1TT EA1DLU JA1IAZ JH0OXS RA3ANL SP3QYQ		
2029 GW3SFC N4IG RA1OHX WD8NVN	2021 IV3IXN JF2OZH JH1OGT JH4RUF K4AV M0CSD W3BJ	2013 G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2003 F1RAF GU0SUP IU8HEP K5UZ KD5QHV KE3D KH6M UA4PCM		
2028 DJ0UT F1ICS SM5AOG W3ACO YB1TJ	2020 AH0U AK5Q EI2HY	2012 JE0VJV N6MB VE3MV W5KI			
2027 F5OVQ IU8FRF JE7ETY NI3P	2019 JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB WB4VAM	2011 4Z5SG NS4P			
2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2018 JK1VXE K0EOO ON7TK	2010 DF1ZN DK8MM JA1NRH K2BB RA3BL SP6NIN VA7RY VE3SKX WB3D WQ5R			
2025 7K1CPT AC4VM EA5OX	2017 JA4EVN				

JE1HRC SV2DCD	LB2HG VA7ZT	JG3WCZ JM1TWR	N2RJ	KL7HBK	1934 DK4TP NA6L
1990 IZ5NSH	1979 AA9GR I8LWL	1965 JA3HBC KB9VF N7WO N9KW NU4Y	1956 AA6RR CT2GLO K4WES SP5MXZ WA1YTW	1945 DJ8NT ND3L WW5G	1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K
1989 SP2MEF	1978 IV3AZZ IZ8EJB	1964 EI3IO SV8BHN W9MO	1955 K3FM SP6EIY W1CSM W8FN	1944 DM2FX NE8Z	1931 JF1IXE JH7VTE WA9GON
1988 K8EAB OM3IM	1976 DL5OCE KY6R W9LN WB2BIN	1963 EA5B JA1BNW NE1F W9SN WB8ART	1954 DM2TO K8VC	1943 W8TE	1930 G0BBB IK8CNT K9FZ* N3OC
1987 DK3WG K9SE	1975 JF1WLK JO1LVZ K5QX NQ3A ON4UN* W0PSY	1962 CU3AN DF2UA HA5CW N5QS VE3CV*	1953 K2BX K4WZ N3KV W9IL	1942 CU3EJ IK0EFR UA4SKW W2CVW	1929 JA1OND JA7FWR RL3AA
1986 K1ACL N1UK N6NO W0SR	1974 K8FC	1961 DK1WU EA7QW K5RJ K9ALP	1952 W2NK	1941 K2CIB ND8L ON4ANN	1928 K5OA K5TN K6MW N5WA N6RK W5KK
1985 K6MM	1973 DL2NOM JA4XH JH8UQJ K3NF WS1L	1960 JA1CFZ KU8X W5JMW	1951 IZ0BTV JG1HVC VE7TK	1940 DL7UVO K4MY K5IB WC4X	1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL
1984 DJ9WH JE3EDJ JI1CQA JR7MAZ N2FF N9ZI	1972 DL3JPN	1959 JR6CSY K9JN SM0DSF SM5CAK W1DYJ	1950 N1ZZ N5UW WA4DOU	1938 IZ0CKJ KE1VT NA2P	1927 DM2HK EW1P I4JEE JE1OHL KV4AA S58J
1983 DF2PI KK4OW	1971 DF9PG	1948 YV5OIE	1949 JA1XRA W1AW W4DAO	1937 K4MF	1926 JA4CZM JM1VRW RD3BD UA3FX W3SB
1982 DL1RWN I1YDT JA1SGU KE8UM RA4WE	1969 I0GOD JP1LRT WB6CJT	1947 AA4DD DL6XK N4ENE	1946 K5WBM	1936 WB0N	1925 G3WW K1JD
1981 IK7WPC WA0ROI	1968 G4NXG OZ4AAL	1958 K5ZQ N5TW		1935 N1KC N6NU WO2X	
1980 EA2AFV G3LDI IZ4DIW	1967 DL9IU JA0NZR	1957 K1VW*			

W1NA	NY6C RK9UN	G4FAL W8BLA YO4AUL	W4HZ	1883 IW0BYL JJ1QUV PA3BWD VE3YV W2PA	SM6CLU W3TI
1923 IZ1JMN KF7F	1912 DL2RTL IK6GRT JA2ITK K4WM	1903 F4GVO IK0WRB JH2HHJ KD8F	1893 K4JKB LZ3CB		1871 K4EU
1922 DL4RCK LY3UM YO2KHK	1911 JH1RFM UT7KF	1902 JA4KDT JQ1ALQ N7ELL	1892 CT2IUK K8QKY	1882 DL6KO EA5RU	1870 N6QI
1921 AB2E HB9FBG JA2KSP JE2EBT WY1G	1910 IK1UGX JG1DUZ NC4RB	1901 F5JSD	1891 K2RET K6XN LA9TY SP7ICE	1881 KN4PPD	1869 JA0MRW JA1UTZ JH0EQN RU1AO WK7E
1920 K9AW W5UQ	1909 EA1KP IK3ITX JR0PJR W2CDO W7WZ	1900 AA4UC JA7BSD JG1LBN JH7WQX W3US W4PNY YL2CA	1890 W8QID WV2I	1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK WX0B	1868 SV1OZ UA1ORK
1919 AA4LR JA3MVI NR9J W0FS	1908 KD4W SP5TT	1899 JH7QLR	1889 N2ZZ W8NGA	1879 RD9M	1867 JH8KFE LZ1MS RA4P RO1B
1917 7J1ADJ DJ3AS K2XB* K6UFO N4PYI SP5JXK	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1898 DF3EC DL8OH UN1L	1888 IQ2VA MM0BQN N7UVH W4YCH	1878 K5AB K5KG K9UQN	1866 5B4XF K1JB K9CS RA0BA RT3M
1916 AD5MN DL4FAP W8HMK	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1897 G3XLF JR0QFA K4XU YO3JF	1887 DF6TC K9DT KM3J NY1V SP3AU	1877 JR7XOD	1865 AC9O K3PT N4GU SK3BG SP6IEQ W4DEE
1915 W2WC		1896 IK2UJS JA2EWE W9VG WB5AAA	1886 AB4GE KC9K WB2WPM	1876 AA4AK HL2VA	1864 MU0FAL W8OM
1914 DL1HBT N6AX N6ZN VR2CH W5GO	1905 JA6JEW KW4MM SM1TDE	1895 YE9BJM	1885 DK6OR OZ3SK*	1875 IZ8AJU K0LB	
1913 IV3ARJ	1904 DL1DAW	1894 JA0AXV KB1HY	1884 G3YQA KZ9DX SM7EH* W1KDA	1874 JA7VEI K6IPV WB6JJJ	1863 JA1PAH LA4YGA WO9S
				1873 AG5W WA4VA	1862 DJ5IO JR3XUH
				1872 JA4GXS K4JWA	

WD4OIN	HB9EBM W0QC	N1MD	1833 LU8ADX N5FF W8CD WA7BNG	SQ9OH W6JZ	J11LAT VK6LC
1861 N1AC W1EL	1851 EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1842 HB9VAB NE9Z		1822 EA6LP KE4KY WB0TVY	1812 JA2OLJ K3MSB W7CD
1860 DL5KUA K3GGN LA5FJA		1841 DJ8OG W0DD WB2AQC	1832 AG7N JA1XEL JR3VMJ WC7Q	1821 K2IXQ K3GT KL7TC YV5LI	1811 HB9IJC IZ3BJK N8NA OH2RI
1859 IK5FKE WX2U	1850 EA4DEI IT9BLB JA2KTP JA7JPZ N3XM	1840 DK5JI EI6IZ HL2ZN JA7FAS K0MD K2MP N8AYY W0KCY W5UE	1831 K5OT KM4NS SM3PHM VK3FM	1820 BV1EK JA3EY K8ZM UB3A	1810 DL1DWT JA6AVT NM5Z NU7J
1858 EU1M I4JBJ JI3CJP K4MV NL7S SP3F	1849 AJ8B IZ8MBW K5DB W0UC ZS6NJ	1839 JH1FVE JI3BFC	1830 K0OK K1XV	1819 JA5DBE JA7MAD K3DFL W1UK	1809 NX8Y
1857 AA4U JM1LPN PA0JNH	1848 W1WLW W6WF		1829 KD1F		1808 JA4MMO JH5HDA JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ
1856 JA4SSM VU2DCC	1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL	1838 DJ1TO EI7CC	1828 JA1QIW W3ML WX6V	1818 K0THN K3AJ W5BK YO9BXE	
1855 HB9BOU JA1VRU JJ1PFC JL1GYZ JT1CO K5CWR		1837 CX2CC DF8FT EI2JD K1ZJA LY9Y	1827 HB9DDM JG1SWM N1IA UA9FFV	1817 W2DXE WA4BIM	1807 JA9ESZ
1854 N8PCN W1EG WA5POK	1846 HB9HVG JA2XW	1836 HB9HBZ K0SD	1826 K5VR N4RZ YO3DDZ	1816 K8KI OK4YL S52FW	1806 JA1PPW JA6JNF JR6IQI PA0MBD
1853 LU4FW N7MQ RN3TT W2RIJ	1845 G3YBO HB9DQL WY6N	1835 JA6HQT K7GS NA6MG NN4Q/QRP W0ZD W9HP	1825 W1LE	1815 JH8OCV W1PX W3KB	1805 CT1BXX KZ7N W6BK
1852 DL1TS	1844 DF9HI N2KI N8SHZ		1824 AH2O DL7APK JJ1KZZ	1814 4X4MF 7L1CYC IZ0GYP	1804 SP8LBK
	1843 DL1USB KK4CB N1API	1834 JF7ELG N6MXU	1823 F6KOP NI5F NK5B	1813 AF2D	1803 JH2KMK VE6KC

W2CQ	G7VJR	1784 EA2AGV I1PLX I2TZK JJ2ONH LA8AW W3MF	1776 DL8SDC HK3PJ JR4LZX K8YE W8GEX YE4FNN	W6FL	1758 JA1PBV K2PF* KE4S SM5GLC
1802 K2MK KE5PO* WK8A	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO XE1FAS	1783 IW7DVM IZ0CBB K4SX R9MJ	1775 BA4TB I8YAV N3MK WA2UBK	1767 I0WTD K0QQ N1LID VE1SK VE3VC WK4Y*	1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW W4MA WA4MIT
1801 KW1DX N5PR NK7C OZ1RE SM5BS	1791 HA2NA N6WM W3DM	1782 DG5LAC K8EB K9QJ KW9U SM0XBI	1774 JA3AVO K4QE	1766 KC2SST N2KX SP5ELW	1756 DD3KF K5CR NE9R W9NIO*
1800 JA9RBZ VE3YXO	1790 SV8RX W9CSX	1781 DL1FKA IZ6CST JP7FSO K0IL	1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX	1765 K7XC SP5LKJ	1755 G7SSE K5TR
1799 JE1IBI JE2KSM JJ1CZR K1DW	1789 IK2ZJN	1780 AD7L EA2AAZ IV3KCB JH1FNU N2GZ S50B W6OD	1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1764 DS5RNM HB9ZS UR4IOR UW7UA WP3R	1754 VK2CA W8RV WB7BBQ
1798 DL7KL EA3ELW K1IFJ KC5LK S59DKR W6TK WC0W	1788 JA3HBF K0ARS K4WY KE0A KT2C LA1U N4TD	1779 JA6GIJ K5AV WB4KTF ZS2Y	1771 JA7NLW N7BD TF3DC ZL3RJ	1763 IK4THK IK7YTT W9ZJ	1753 RD8X SM5ACQ
1797 EI9FVB	1787 JI2KUJ K1OT KF2TI KM7R ON8GT	1778 AA8SW JR3QHJ VE7SZ	1770 EA4DL G8BCG SM5YOC WY0V	1762 JH2AJY K6ZP KF2T N9MR* S53MJ	1752 AL7R DL5CL JF2HPA PT2ADM W3NS
1796 JF3DRI PB2A	1786 AA7XT G4AFJ IK4DKO N2CG	1777 EA5AR JA7DYJ JG1IEF	1769 SE2T WC7N XE1VIC	1761 NA4MM VU2CDP	1751 K1AJ LA5XGA W6WA
1795 JR1DQK K5ZD KA9OKH W6DX WC4B	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR OH2LHE R5DU		1768 K7LAZ VU2MSA	1760 DK0EE HB9TMW JH2AQI JR1EFG	1750 AL7TC JM1JZN N9AOL W4CCS W8NN
1794 I2YWR PA0VLY				1759 F4WDL KA1DJ OH1WR W0VHF	
1793 G4ZOY					

1749 JA3UNA K2JL N1NU N6BM OZ1ACB	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK	1732 EU4A IK6EIW IZ5FSA JA5JUG N4DWK	TF4M	DK1EI K7WE N3RD NO9E	N8VV
1748 DF7AP DL2TOS KW4CQ NA6O RM6B W3ZQI	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O	1731 KR4W N2RR N4SV W9GXR WA9JWL	1724 F5JY JA3CSZ N2ZN YO3AIS	1715 JA7MYQ JI0VIF KK5OQ N1CGP OZ8X	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS
1747 JA1ETN K4LM* LB7ZG PT7YV	1738 F5RQQ N0STL N3PS	1730 JA6ENL JR7HAN K5TIA W3UL	1723 JA8EIA VU2IBI	1714 K8JE N4PL N7KO	1706 AC6HY AL7LO JA1XUY K4JPD OZ3SM UT6UA W9BP WA6G
1746 KK9T SM2DMU	1737 DL9EO JM1ESG K1DX	1729 DK4PE I7PXV JA2PTQ LA2GH XE1L	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ W6PBI*	1713 HA7LW K3MD KB1W N4FN W2GDJ ZS6UT	1705 K7GQ K8AO K8SMC* KF2OG
1745 SM5ELV	1736 JH6WHN N7MB VA7KO	1728 D2UY JL3OUW NN2D	1721 AA6NP DM3ZF EA2J W0PR	1712 K8SIA OM2RA	1704 JJ1JMZ KF4ZZ N6KK N7FU W7FP
1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX	1735 GW4TSG JE6AVT JR1TCY K7FL RN9CM RU6K W3FJ XE1EE	1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	1719 AA6RE AE4CW JP1GUW W6SFK WA2MBP	1711 JA1FUI KK8MM W1KMA W5UHQ WA0WWW	1703 KO6KD NA2X VE4YH W9ROG
1743 K0HD N4NR WA5NFC WB5NHL WF8R	1734 5B4ALJ W7JET ZL1HD	1726 HB9CQL HK4EI IK3DVY K4VNY N9IO	1718 K6CF ND3F NX2X WA6TLA	1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W4GP	1702 JA0JPD JG3HBO JK1SQI KM9E
1742 DL6NDW DL7JRD N5PG VU2LBW	1733 IW9HII JQ2QHQ K2CYE W0MS		1717 K8ZZU N7VPN SP7CVW SV1GRE WB4CW WD8KND	1709 HB9BNQ JA7BME KD3HN	1701 CT3CD EA5HM JF1OSL KT4AC NO0B
1741 N0UN WA9BZW WW8W			1716 9A1CKH	1708 JA1SHE JH1SBE KE6V	1700 JA0ED

KE5TD	1692	K3XO	JN4FNZ	WX0E	N00K
KN7Y	CT1ELF	VK6OZ	VK8DR		
N9DR	JA3KZV	W1OG		1669	1662
VR2MY	K0KP		1676	HL5OC	DL6UNF
WB2RAJ	K8OD	1684	K2RR	W8VI	JR0EQQ
WB8IZM	N4WE	EW4C	KU4BP	WA5NOM	K3WGR
	W0AD	JA2HNP	PA9M		N8NB
1699	W1UE	K9GS	PY6HD	1668	
DL7UIO	W4LIA	KU2C	VE1VOX	7K3QPL	1661
JH1IZR		N9LJX	XE1YD	HA5LQ	K7FEL
N4BAF	1691	W8UQ		JF3LGC	RL2A
W6GRV	JF1AGB		1675	JL6USD	
	JG1BKX	1683	IV3AVQ	K2DC	1660
1698	JK1WSH	W1JA	K3SF	NE3H	AD4AA
HL4CCM	KE5FXE	W4JVN		W5HD	LA4WJ
K0PC	NS3L	WA2UUK	1674	W8NJR	ZP5YW
K5PC			HL1WP	W9KVR	
KF7NN	1690	1682	JA1BNL	WA1ZIC	1659
SM5API*	DJ6NI	DL4MM	JA1PVX	WB2CLL	JH2BNL
W8SAX	G4FTC	K1VI	KF1C		KC6JAM
WA6EZV	W5MO	K4MIJ	KL7TS	1667	
	W6RFF	SP5IXS	KW4J	4X6UU	1658
1697	WD4IXD	WR2K	ON6YH	EC5A	DL2JIM
9A1R			W1JQ	W9RXJ	I2EAY
AC5AA	1689	1681			JJ2VLY
AD5WB	K9ARZ	AE5B	1673	1666	VR2KW
XE1R	KG6DX	JA1JYE	EA7DUD	EA4UV	
	W4GMY	JJ0NSL	HB9GWJ	F5CT	1657
1696		K9MUF	JR2PZX	IW2BZY	AG7HY
HB0WR	1688	OK1DX	K3LR	JA1TD	JA7SFD
IZ5YHD	AA0ZP	RL3AW	NU4I	JA7OVC	NW7US
K0PX	K5MT	W4UEF	WA6POZ	K7AWB	SM6AOU
N0YY		WB6L	WT3Q	W7IUO	
N4AOE	1687	WF1H			1656
RA0R	DL8DWL	YO3FGO	1672	1665	DK3QM
W9GG	EC6AAE	YP3A	IT9IPQ	JR4CZM	JR0AMD
	N2LQ		K4WW	KC8RP	N2CQ
1695	N3TR	1680	N5PA	SM2EJE	UY2IZ
JH3HGH	R6FFB	PY2RN	NZ5O	UA0SC	W0KEU
KF4VTT		W1MR	W1FA	WA4MME	
LX1DA	1686		WS9W		1655
	AG3V	1679	ZS1C	1664	GW4MVA
1694	F6DAM	JA4IYL		AD3C	JA1HSF
4X6GP	IK4DCW	K9SO	1671	IK1MEG	N7GCO
JH7HIQ	JO4JDU	WB4DNL	AC0X	KK9M	NF3R
K0FLY	K6LRN		E70A	WE2N	UA3AKI
K4KEW	LZ2HM	1678	SP7QHR		W0BBI
UA1ANA	NA4M	9K2BM	W7QHE	1663	W0JMP
				HB9ERU	
1693	1685	1677	1670	IK0XIH	1654
7L2QAD	4Z5IW	DJ3XG	F6DHI	J11MNT	JE7RJS
W2GS	F5BEG	DL0AVH	LA7EIA	K1FT	N7NF
	K0VM	EA7BJ	OE1PMU	KX8G	RK2M

RN3OA SM4CTT	ON6KE YO3VU	1638 KM2E KR4BD LU1FAM N9TK	K7HC KM7DX W6KGP Z32ZM	1622 KF4NEF NW7M	1614 IK7HDY K1EO K4WFM LX1CW OK2ZA UA4PK W5WLA
1653 JR3ADB K8ZT/QRP	1645 AC0W GM0VRP IW7EBE JR1JGA KP4AA N1BCL* N4MI R7HF R9JX VE3MM W9MR	1637 DK3BK JA9RT NA3F YO8CRU	1629 KW3W	1621 W0SD W4KK W6CUA	
1652 GM3WIL IK0ZIO K3WI N3ZOM N4FY N4ZR SP9GFY VA2IG		1636 K1LEC RN6AJ	1628 KD4SN N4MEC N8GP NW4M SV1BYI SV2BXA VE1RGB W2RA W8PI	1620 9A6ST I7LGM KC9FFV SM5OJH SP9IZV VE1JF W7YW	1613 IW5AB JA2ODB K5EWJ KX7DX RZ1OK W7LGG
1651 JA1FVE K7GA UN2G VE6SH W5AP	1644 EA4DB JL1WQO KG5UZ NM1G OH6JKW W0BM W9OSI WA3FRP	1635 AA4A JA1DCK	1627 EA4EPY G4NBS K0NV N6DHZ N8AGU W0ZS WA4NUF	1619 AA5TL DL5AVJ JH7IQQ K9AQ ND7J	1612 DH3KM JE1CTA SV2CLJ YL2TD
1650 CT1AHU NU2Q	1643 F5NTV K4FX	1634 CT1BOY F4FLF JL3DGI JM1JIV K5HTE N7RD US8UA	1626 W4AG	1618 AD4Z K4OCE KF4MH N9CO UA0FDX W8WVM YO9CEB	1611 IV3TMV JK1JAS JN1NOP K4CGY K6LPO W2NY W2UDT
1649 NU0C W0JW	1642 DL1EK LA2IR W1HEO	1633 KI6X RA6AAW RW9SG VE3IQ W7JW	1625 JH8CXW W3OOU W4QK WB1DX		
1648 IK1ZOF JA1NLX JA6BZA K9EXY N5MT	1641 DJ7JC I5XFD JA4HXF	1632 AA3TH DL2CC S51MA WF4G	1624 AD5MD JL4CVG JR1WYW K3VAR K5HK N8WRL UA9CNX W5SJ	1617 JG3KLF K0CF KM8AM VA3OKG WB2HJV	1610 IU8IYE JA1GVT W2GFF
1647 DL4UCS JA5QAH K2QB N7TM WN7J YV5KTM	1640 K4QD K6XM N4XMX	1631 DL6GBM K6UNE K7CMR PT7DX SM5BNK SP5UAF		1616 HK1X I5FLN K3GW N4ZY* W6OUL	1609 JA1CCO JH1XFR JH3KAI NC2Y W6ZQ WJ2R
1646 HL1AV IZ5EBL JO3WHB N0AMI NY4I	1639 AH6HY DL5EBS JH2GZY LA3PK WX0Z	1630 JF3SFU JR1CAD	1623 IK2QEI W1OK W5SUM W7CP	1615 JG1JPE JI1HNC W0FG	1608 AA4FU EA5K I0KDF JA2CUS JA2LWD JF1MTV R3IS

W5ZE	1598	KU2A	1585	JL1ELQ	1569
WA6HBR	CT1ELC	VE7CV	CE3BT	JM2QWQ	CT1HHP
	IV3FFI	VR2XLN	JR0RBY	K8DE	DL5CT
1607	IZ0ADG		KE4SCY	W6HDG	EI1DG
N9AKR	KB5UNX	1591	KN4JX	YV5AM	K6BZS
ON6NR	KI8L	EA2AA			KC4HN
SM3DXC	N4XX	JA8ECS	1584	1576	RL3BZ
WB1EAZ	W7TUS	JF1WQC	JF1KML	EA1T	UA1TAN
WB6BFG		UT5URW	KS4V	IZ0FUW	WB0ULX
	1597	W5VU	N6WT	JE2DJC	
1606	AB9M		N7JB	K5AC	1568
G4AYU	I8MTQ	1590		K7CU	DL6DQW
IK8YFU	JA6JSY	JR3TOE	1583	W5WI	JA0CVC
K3KY	K3IE	K0BX*	IN3EQZ		OE3JAG
W7VS	K6EGF	K4KL	KJ5PQ	1575	W8BI
	SM6TKG	NN9X	N5EE	JA1NQU	YO3GOD
1605	W3OU	SM5HJZ		K7LFY	
IW2ETR	W5RYA	W8MIL	1582	UR4CWQ	1567
NP3CW	XE2MX	WA4FLZ*	JQ1PCX		IS0MVE
SP5GQ		WB7QXU	LU2BA	1574	WB2AA
V51YJ	1596		N0KK	AB0RX	
WF5E	AF4CD	1589	NZ6E	G3LAS*	1566
	CT1ESO	AA3AZ	W4UFO	JF2JRD	E77S
1604	DK8IZ	EA4D		KC4HW	K0IS
AA8KY	N8DUY	F6FYD	1581	NM9P	N1KX
JK1NIU	N9JCS	IZ4AIB	JR4VMS	RU3A	W3DQS
K5QR	W2DEN	KE9U	K2WJ	W7/DL1UF	
NU1T	YO9FQT	WA2BOT	KJ9X	WD5BJT	1565
WB5STU		WB9PNU	VE1ZZ*	YV4DYJ	JA3IWB
	1595		W4WN		JJ1DJW
1603	AE4M	1588	WA0PFZ	1573	KE1B
W5NUT	DK5HZ	DL7UGO	XE2YWH	DL2HRT	YB2TS
WA9DU	TF3VS	ER0FEO		EA5ZR	
WT2P		FM5CD	1580	KB5HC	1564
	1594	K4SAF	F5LIW	PP7LL	IK4TVP
1602	AB6BT	KE3X	OE6CLD	WA3GNW	N6RFM
KM4HQE	E74A	W4PGM			
VR2XYL	JG2TSL		1579	1572	1563
W0PE	JJ6WZS	1587	DL4DW	JM3GXU	IV3BSF
	KD0AA	G1VDP	K2ZD		K5RKS
1601	SK0QO	JG1OWV	K4IE	1571	W4AEJ
KY9KYO	UR5WIF	JH1AQN	NA1DX	DK3PZ	W4NBS
SP4K		JK3NQV	TF3JB	G4DYC	W9QO
	1593	RO7T	W9BS	HL5FBT	
1600	HB9AAA	W3IZ		IW5EIJ	1562
JR5VHU	JA0FLL		1578	JJ3FRB	IK5QPS
K4AB	JA3EEM	1586	JE3FOR	N5VR	NZ3M
KB2XJ	LX2SM	IZ8EKL	K7LY		PY2CP
N1EK	NK7Z	K4GK	ZS1DX	1570	PY2OP
N9DD	W1ASB	N5OHL		AC2G	YB0NFL
W6BCQ		SV8LMQ	1577	DM5JBN	
WA1EHK	1592	W5DM*	JA4ICR	K1KI	1561
YB1RKT	DL5RDI	W7TSQ	JA7MNF		E73W

JF3GFH	KE9S	1547	DM6MA	1535	W1HS
JL1VAL	W5IP	JH2AYB	HA5KFV	HB9PUE	W5RZ
K9CJM	WC2L	K6QU	IK2RGT	JE1GGI	1528
N6VNI	1553	N7OJ	IK4YCQ	W4UDH	DS3EXX
W8JA	HL3ERJ	WA3GFM	JA1XPH	WD4IKI	SP9TPZ
1560	I8KHC	1546	JG1ULT	1534	ZL3AL
KG6D	JA9APM	AA5N	W4NE	DF2WF	1527
ND1Y	JP1SRG	IC8TEM	1540	DJ2VO	JS6QOM
UA1CKC	JR1AIB	JE1LPZ	F4BDG	DS4NPL	N3AO
WA9PWP	KE4BKL	JK1MZT	K8LY	EA1WH	NS4X
1559	SV3KH	K7STO	OZ1BXG	JH1CML	R7LP
JG1LFR	W4CSW	OH2BUA	WA8A	K2OP	1526
JH0AHI	W7BQ	OZ2RH	WB0OQV	VA2LM	DS2BGV
ON4ACG	1552	1545	1539	1533	G4DXW
VU2YYF	JH8JYV	EA4DUT	HL4CBX	9A0W	IK5ZUK
WB1S	M0VAA	G7IRN	HL4XM	JH2KXN	K8JJC
1558	NE0DX	I2DMI	K6ME	K2CS	KS9J
KI4TZ	RA9SC	JJ1OKK	KB7V	KI7AO	UA9AGX
N6VS	WQ7B	JK1DDG	KF9AF	OZ7AM	WA5YNB
N8IL	ZL3TE	K3HW	N5ID	1532	1525
1557	1551	K8DP	VE2BWL	HK3CW	CT7AUK
7M4CLF	DL6DCD	1544	1538	K8ROK	EW2DZ
OH3PYY	JA0NPQ	7L4VYK	JA4RED	N0LD	KE8G
VK3KE	JA6GXP	IZ6ERS	JF2TJJ	OK1FMX	NU4B
W1JGS	KD4POJ	JA2ACI	N8BK	UT2AB	UT3UX
YV5KAJ	RD9U	KS4XQ	PY8WW	1531	WX2CX
1556	WA7HQD	M0HIH	W5AAJ	JK1EBA	1524
JA6GMC	1550	N4ST	1537	N3AIU	DJ7WG
K8TB	JA8RRF	N6NR	JG2LGM	VE7XT	DL5KUT
R3DL	N6EM	WE8L	JH1RVQ	W5SWV	JA7DPC
RA3M	WA4USA	1543	KC5PL	WS4C	JE4FNC
WJ3A	1549	CU7AA	KE7W	1530	K6FM
WW0E	AC6BW	J68HZ	N7TR	5T5PA	KM5VI
1555	DL3NSM	JE3PCP	RZ3EM	I0NUM	LY3BY
HB9TKB	IK0TUM	KI6MQX	VE3OTL	IZ7EVZ	M0URX
JA3UOQ	IK7AGT	N5CQ	W4OV	JA1DFK	N6DNU
KA6A	K1CBK	RZ6DX	W6DCK	K7CMZ	N9LEO
KK7YC	K8LO	UA6J	WW1V	W3WST	NV4A
N3ZP	PY4AZ	VE6BMX	1536	W7BEB	RK9UM
VK3TC	W8AKS	1542	DL5ZB	WA8LRW	W3KHZ
W4DTA	W9WO	DL2RPN	EA5GHD	1529	W8WM
WT9U	1548	JD1AMA	IK4FNF	EA1P	WR7Q
ZL3PAH	JG2CNZ	JP3OIK	JL1JVT	I1CMA	1523
1554	SV1XV	MW0CBC	K4AU	JA9IWR	EA3ESZ
AA6K	W7FI	W2GB	K4MQM	N1PEB	NN5E
CT1ZW*	1541	1541	W5FPT	S59SV	RV6LX
	DL1MEV			VA7DX	

1522 CT7AUP DL2RD DL8DXF JA7GAP K4ZRJ KB8DRK KP3AH NR0P SP3WKW UA9LAO WB2ZAB	1517 AD0K K1FE K4PKM N4MIK N9CDX W0ANZ 1516 DJ6TF K0AU K0GSV* VE1DUN 1515 9A3MA CU7MD DL1MDZ JA6NQT JF7RJM JG6MQI KP3V N1ZJ W1XV W2PD WB1AEL 1514 IW8CGX JA1PLL JJ2NWI KJ4R M0TTB VE3TKI 1513 AE0MO AG1I JA7BAL KA5V R7IA UA3DK VE4EA VE7UF WQ1H 1512 AA5TA EI8GS GM4KHE HB9FBM JA1SZN JH6WMJ	K0HB K2CYS NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6GJB W6ZO W7VAS WA2MCR 1511 DK8UH JA5JGY N1PM SV2SIF UU7JM W4ID* 1510 DM3PYA N2YBB OV5O OZ9XU WN9O 1509 IW4CIL JA0HWF K0KL* KB8GAE KG5VK KI9A LA2DS N9AZZ R3BM UA9MC W1MJB W4REX YU3MAY 1508 DL0WW IK4DCX NN6K WV4V YL2EC 1507 EA7DAP K3GO	N0VVV W0ELT 1506 CE3FZ I2YPY K5DV W2XX WR2G ZL2CC 1505 JH3PAS W2SKI WK9U 1504 DL9DRA JA3PRM K7CO KF0NYM W4UAT 1503 IK0PCJ IW9DNI JQ1EST K8MN KB2ZPB NC1M ON4LG SQ7FPH UT7EC YB0DJ 1502 7N4SQJ 9M8DEN DL6WT K6JJ K9LCR KB9AIT KN7K N2PK WA9JOQ YB4IR 1501 HB9AGO HL2DBP JA6NEJ JR1SLU K2SHA	K7PT KB1YNT KJ4YLO KU1T N5XE ON5GQ R0QA R2DO UA1OM W5DXQ W8SP WA5CMI* WF7T WR7T YB0MWM 1500 AA4US AE4AN DL5KW EA4TX EI3CTB I4KYO JA2JID JA4DNC JF2SQB K0YL K2HT K4RDU K5EWS K7CTV KD1AB KM4VJW N1BZ N5VYS N5XJ N6VH N7QU N9LF OH3FVP OK2MDC OK8DD R5AK UT2VC VA7QI W4HY W9PDS WA0JZK WJ0T WO5I WW7Q WY7FD YB4CHP	YL2BR 1499 K5LY KF6A N7ZA SM5APS VA7DXX W8LR 1498 KA2CYN VE3UTT W1GF 1497 JR2IMJ K5YG WB1ASL 1496 E73M IK6ZDC JA8FKO JH1LAH SM2OTU 1495 AK1N* JA7HGA JH8FIH JR1LZK ON7DR 1494 G3VAO G4AFU KI4TWA N4KM W1DAR 1493 JA3CMD JG1WNO LA4JGA NG0G 1492 IZ0COK JA2QVP K5NOF N4PGL* WW8RT
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1491 I8NHJ K0JN XE1ILI	JA7QQQ K0MFI KM4VI LA9VBA W4ATL	1476 JA1BON N1RP N2BI W7IAN*	DL6RA N7WI N9LQ W1FC W6FEL WD6T	1457 IK5EKB JH1CJQ PY3VB	KP4DS W1WV
1490 AJ4F JA6HUG JE1NVD VE3QAA W4PG	1483 4X1RU JA3WMS JE2VFX RU3UN S57UX W0OGH W4GHW	1475 AK7O G0SYP J11UHZ	1467 DL1QQ K8LN WA1NLG	1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW	1448 K1IED* NR0T
1489 AB5GU F9CI JH1XXB JR2BJE K1EDG N6YEU N8OQ W1LY	1482 DL3IAC I0GKP K1XE	1473 KR4DA KT8O LX1KC NX4TT W9NJY	1466 EI4CF JA3MIO K4RW KO4PRE N9OY UA7T	1455 AK6A ES1FB K2KIB N9MB UT5IP	1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA
1488 CU2CE K8AJR KC4GL W6JTI YO2LLL YO8RSL	1481 DL4FCJ SM0NUE W2TX	1472 CT1BOH JH1APZ KV7N LU2DSL N6AWD W4WG	1465 K5YU K7VC N4UFP YB2MM	1454 JA1UPT K0TI K4IA	1446 JA8ANQ KH6U YO9IKW
1487 LA8WG N5UE N6IG W4PGC	1480 AA1M AA5SH K0XN K8ZH KX1A* N9HF W4UW YO3GJC	1471 4X4JU EI4BZ KC2STA N6FS	1464 W5LUA	1453 KD2SC W5QP* WA4TII	1445 DG1NPM EA1PP KJ4UZU N0TR NJ5N
1486 DF7FC HL1VAU N8XI W7HUY	1479 JJ1KXB VA3AYA W0YK WA3SKQ YL2CZ	1470 IZ8DUD JA4MEM JH6RTO K8GT KF0RQ WS1F YO3IPR	1463 IW0AFS	1452 EC7B JH1DSF KB4CRT	1444 JA0BOV JR4ABB K1KNJ N3AE W4QG W5FK W6SIY
1485 DM9EE HP3TA IK2WPO IZ0GKB K1ROA	1478 A71AM IK3GBG K7QBO	1469 HB9CYV K8AJK K9DY KE5BR N3WD SM6WET XE1MW	1461 J11DMH K6KR	1451 JA2XLV KU9S	1443 JA1ERB K0LU N5DT PV8DX W8TM
1484 DL4FDM IK2RLS IK7YCE	1477 HB9JNM K0BRO W0IKD	1468 DC8TS DL2MIH	1459 HA5UK IK0WMJ K8JRK S50U	1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL WA8RCK
			1458 IU0ICA K8CQ*	1449 DM5EM	

WT1L	OZ6EI WC2C	1426 9H1EJ SM4GVR WA5KBH	N7KDT W6SHY	1409 JH1HLC KC2THY W1PR W3DIY W5KFT	1402 5Q2J HL5YI I2KBD UA0SE
1441 AG5CN DL2VFR K7PT*	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1425 DL6NW JA3BKP JH3PRR K0XR W2EQ	1418 W5GJ WA7HR		1401 JA1DXA W4LEW WJ1X
1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S	1432 K4NTO N0TK OE6BME PS8ACL UN7BY WX3P	1424 A61BK G3PSM JA4OIJ K4GHS VK2HV	1417 DL4ZAB NX9T PY3SB W8HB	1408 G3VQO JA6XE N4GBK	1400 JF1MUI K7RAN OE1HHB W7NP
1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO KJ6Y KN7D LA6FI N2XQM	1431 K5OO K8MVZ K8WHA W4AO	1423 EA3HDZ N3FG N4NQ W7XE	1416 AA9D KG4USN LU3VA OH3KAV S50N	1407 K3ATO KB0V S59DJK	1399 F5AQB JH2MYN JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P
1438 DF1IR K1TKL	1430 N1SZ W4AXL W4DWS	1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL SQ5OOU W9SE	1415 DF5DH JA5MOO VK2AAH WX4F	1406 I0EKY N4VN N5TF W6DPD	
1437 VE3BZ W0ZR ZS6KR*	1429 AA4ZK EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1421 CT1ETE CT1IW DJ4KW HB9DQD JA3AYU K0IO K5TU	1414 JH5RXS	1405 F5IYJ JK1NPH K0RAR K6XJ LB5GI N1WON N8HO WN7S	1398 K0SQ
1436 K7JH KK4CLY KT4O NY4G	1428 DL9MEN N3HBX N7UJJ OE6VHF		1413 JA5XPD N6XT RX3BP TF5B WA2VQV WB5ZAM	1404 AB6CF DD0VE HK3J JA4EZA JH8KIY KB7AK RN3QO VE3NJC	1397 HB9BMY JR2PAU N4QM N9BVA SV2JU W7QC* WG9L WI4T
1435 A92IO K1WO K6JW VE3FRR W3WH W4GF	1427 ES2IPA JF2SKV KA5JSM W9UM WC1M	1420 KM2L N6AD ON4CN TG9AJR	1412 I4UUL K7PO WA6URY WB9W		1396 DJ8WD JR2HRR KF8PD NG6R YO6HOY
1434 BA7NQ CU3BL JH8WXF		1419 A92AA JR6DM LA9PJA	1411 AI9U JA6HOZ KB1DMX WQ5T	1403 9H1AE AK4PR HP2NG JR1TNE K4MIL N7RVD ON8VM	1395 JA7FVA JH3HTD JI8XLD K2DH

OE1TKW	1387	1379	1372	HA5OLA	1358
VA3IC	JJ1BDX	I5GKS	AB6Z	HB9ODP	AE5FM
W5EC		JA8EKU	AC4BT	KC9WPS	WX5L
W7KW	1386	K6UXO	N7NW	N2FY	
	DL2VWR	N0IW	W4AFB	OE7FMJ	1357
1394	JA7JM	N5HC			IK6RFQ
IW4EII	JI3KHV		1371	1364	JA1VRY
K6EI	KE4FW	1378	EA7LS	AE4WG	K4RM
PY2DY	OH6OK	JR2BYJ	EI5KO	EA1NK	K5CQT
	W0SHL	K9JE*	JH8LEY	G4ZWY	W9ZT
1393	W1GY	UA1CEI	JK4JMO	JA1UOA	
NB3R			K3JWI	JA2CGH	1356
YB0AZ	1385	1377	N2DXJ	K1LTJ	IZ2USP
ZL1ANH	8P6SH	KC1ERO	SM2LKW	N3KR	JA6ATL
	AK9B	KQ5S	WB8EJN	W7PAQ	JA7OBO
1392	DJ8KM	N5FEE		W9GE	K9SUH
EA1BLA	G3PLP	PV8ABC	1370	WA8LOW	TF3SG
KA1CRP	K8WVA	W4DN	LA6ZFA		
N7TP	KG4JSZ	W4PRO	NA5YO	1363	1355
NT9F	W6BBS			9A3NM	HL3EHK
VE3CX	WB8EKG	1376	1369	CU3HY	JA1IFD
WQ8T		EA2BFM	7L3SQL	DJ8SN	K8EJ
XE2B	1384	GI4OWA	JH3MHI	JA9CGW	KI7HO
YB3MM	JK1LUY	JA2LHG	K8ZR	NX1P	WB2KSP
ZS6IR	RW3SU	N0YO		OH7LZB	
	SV1IXK	NA2R	1368	TA1AL	1354
1391	UN7BK	ND7K	AC0B		F5MZE
IV3DXW		ON6ZV	AD0TR	1362	IT9JPS
K7VV	1383	RA3CO	N4LV	JA1TOU	IZ2EIH
NI5G	F5EOT	YV4DNN	PA5A	K3SUI	JS6SCC
SP5GQX	IK2GOQ		SM0EUI	K6JAT*	KS8W
VK2GR	K4DET	1375	W1GQ	NI0K	W4DCY
W7AJ	OE1JIS	EA3NG	XE1GLL	PT7CB	W4QNW
WB8FIW		IZ7GXB		R3BB	W4WX
WX8C	1382	JH8XVT	1367	UR9IDX	W8SET
	E73D	JS1MRA	G4VMX	W4RQ	WA5TXY
1390	HB9ESS	KD2GC	K0FF		
DM3CW	NR4M	NI4Y	N4XU*	1361	1353
JL1BDI	VA3CW		SV2DSJ	AB2DP	HB9EXQ
K4TR	W0RXL	1374	W6ZPL	JA4ONP	IK2GAJ
N8II		AA2DT	W7AAD	KM4A	OH1ECQ
1389	1381	DJ9SO		N8TFD	W3DVY
DL6KWU	DK3TL	NI7F	1366	TA6N	
I5YDO	G4DDL	W0MS*	HB9BEM		1352
K5LC	KK4XL	W9VQ	JA2KQE	1360	DM1HR
KN6ZZI			K8GWU	JA6FEG	K2CDJ
ON4CCN	1380	1373	N5JEY	JI1QIO	K6DJ
	KB9LIE	AF6PK	NN1SS	RU3UR	KA1API
1388	NC6RJ	K1TWF	PY2HH		KA3CRC
4X6KJ	NG9J	KO6LU	VR2VAZ	1359	NC4AA
CT7ANG	NR8Z	W2PS		K8MRT	NZ9Z*
		W4TNX	1365	OD5YA	S57AL
			G3KAF	WA1NXC	W1RH

WS4H	1344 IZ3GOO JA3BG JJ2PIK K4IU K9HQM LU2JCW N5KA PY2ADR VE3TM WA8VVSJ	KP4DKE	K4KAL KA3GWD NA5S	JH6IMI LB2EG SM1NJC SM5AKS W3NRJ	1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I
1351 JA2HIJ KD5R		1338 9A9L* HA7GN K5MO KD4OS N6TR SM2HWG W3ATV	1331 JA3KWZ JL1BTJ KL7NW RA3SD RW4WD WZ4RC	1324 JI1JPJ KI7M KR4U SM7BHM SP6OUQ W3KN	1318 IZ4IRO K0HQW WA2OTC
1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X	1343 AA4EA AC6DD JK3GWT W6HYI WO7V WW1L	1337 IK0CNA IW1PUR	1330 DL3ANK EA4S HI8CJ JR2ATZ K3LA N2MEE NI3K OH3TY W4WIN	1323 OH1LR	1317 AA5H AD7XG EA1KE JA3AOP JH1CTV K7WK SM0W VE6SV
1349 EA7LL EI5JL JA1TGO K2QL N3AF	1342 7M2VAP AA8M DK8FS EI7GY HK6P IK0PRG JF1JTQ K9BO VA3VET W6VNR WB2GOK WD9Q	1336 AB5YI JN1RKE KP3V* W8VK	1329 K1APJ KE4WI W6HGF	1322 DL6KVA G6NHU IK8WCA IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK JI1QZQ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE	1316 EI3ISB GM0VIT JF7NNI K2JK M0MVCV NC6R WA2QAU
1348 AA7UN AK3E JA1ITJ JA8LHN KE4KMG RU0A		1335 AF8C I1SOP KE2M LZ1PM NC4MM NS7K WY4I	1328 KJ5Y SP3CMA W1NR		1315 K2OGD K4JUJ N2BT WB7VNY
1347 GW0ANA JR7COH K3BZ K8VD	1341 CU2AF JS2GFA N0RC R9HBF W4UT W8PAT WD8LTM	1334 JH1OVY JI1EIX K7RR SM7DXQ W5TFW W5WS	1327 9A5VS BX5AA JA1PUK JH1EVD N1HO N6DW UA0APV W0IJN WR5Y	1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST K7EKD R3QX	
1346 JA6JPS JG1AID JK1BIB N0RR N9MW VU2ABS WA1LAD WA6KHK	1340 GM4YMM IK5LSQ KB0EL W0GN W4TE	1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY YO3HOT	1326 DF7GG JE7JZT N1QAE W3TC	1320 JA1FVS JA2DLM JG3KMT K3JM KZ7Y W1RG	1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF
1345 R7FF SP5DL W7XZ ZL2AO	1339 EA1K IK1NLZ	1332 DJ6BN JA5ICH JG3WJN JH1HRJ JL8IPF	1325 EI5GM G6AD		1313 JA1DCO JH2PWM K4ZA KP3R TF8GX

1312 K9UWY N0ACH NC7B W4PV	DJ2UU DJ4PT HB9FAX IK8MRD KD0S OH5LQ W2FB	JE6UWU JH8MZF KJ7NO	KN6H PF7M W1PY WB9TFH	N5TU W3/NH7C W8QXR	JA4VUQ K2HJB K4GN K9KEU W4ASE WA2ALY ZS1EL
1311 AI0Y NJ0F VA7XX W2GR W4HM W6DVS YU9MBA	1305 AA6PI K0TV N8OCN WD0EVR	1299 CT1AUO HB9ECS W1MRH	1293 JA1XQC JE7BUH SM2YIP	1285 7Z1SJ K0UU K8LBT KG6B N4ANV N4IDH W4CMM	1278 F5DBT JA7KQC K6LD KC2WUF WF4W
1310 AD6WL IK0PRP JR6GHN N5OP OH5XB SM7WVZ SP6DVP VA6JV	1304 4Z5GV CU7AJ DL5JS IZ8DEO JA3DAY KI3O WG0G YB0MZI	1298 CT3BD IK1ZNM K8RCT N2SG N9OF UA3GT UT3KW YB1AYO	1292 K3RWN N9NM	1284 K1PTF K5FXB K5VG N6DVR Z34K	1277 K7EV K7MY N3ER W2HDI
1309 K1WY K8ARY N2TC W1JMM YV5JGO	1303 DL1SDH IK1BQD JA1IHD K0ABC K6GFJ KT0P PA7MM W4IDX W9RB	1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX W7CQQ WB2UFF	1291 AC8TO AE6Y I6KIU K9ZG W8FAX W9MAK	1283 EA1AUO K8DJC N7TW W1DXH W2OL	1276 DL4HRM F5TMJ I2LXA IK4SBR NZ0O OH2ID VE7ON WB8RFB
1308 DL1SVA HB9TJG HC8N HL1MKT N3HYB N4HGZ N9RV	1302 A65D JA1AKL K2MHE KC2LSD LA5LT N9AVY W4CIR W5HNC	1296 CE3EEA JE3OUW JK1PEC N0SL OE7SEL PT2ND W3KHQ	1290 BG8PA K9JP UA1CGS	1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR WW4LL WX2K	1275 JP1EWY K1WNT UA4PT ZS5LEE
1307 KB8KIM N1BY VA2LC W9JOE WA9IVH WU4B	1301 AA4MM K4LD M0OIA OK2RZ	1295 G3GAF G4SGX IK8PGE KN9N N4KEB PA3FWV WB9DLC	1288 HB9FAZ I5SDG IZ2CSX K6RC N0ATQ W8MSP* WA5SOG	1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM	1274 GM1BSG K1BZM W2UB W8PE
1306 AI2S BH4SYG CT1FJK	1300 9A2GA	1294 DK3FB IW1CAB JH7RTQ	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA	1280 JA3MNP K5DNL W1NT W7GA	1273 JA0AVS OK1MBW PU2POP RZ0L
			1286 DJ2RB K2DF	1272 DK1KW EA5GXI HB9DRS	
				1279 DJ4JZ	

JE4WOK	NG4C	F5NNN	K2GLS	KH6XT	1239
JR0GXA	RU3U	JA2CPD	K9AAN	KQ5U	CE3CT
K4FDP	US5CB	W4NF	K9UO	N7RP	DL5MM
KB3LIX			S51AD	VA3NXM	N9EAJ
NA5NN	1265	1257	UA2CZ	W0CK	NC7M
RX3X	F1OBJ	4Z5FL	VE3VV	W4ARK	W4MPY
SM5BFJ	JH8NQV	IK5SRF	W8LIG		
	KD3UY	IK8TEM	XE2AU	1244	1238
1271	TA1PB*	IT9VDQ		A65BD	4X1VF
DL7ACN	W4EJG	JA7DOT	1250	AA5B	AD8NQ
K1GND		KC4PX	AA6XV	AA7X	DL7BO
ND6G	1264	S51DV	CT1END	IZ2MHT	LZ1XL
W5GVP	DL7AA	W4ER	JG1GJH	K6UIP	VR2PX
	HB9HHH	WB9B	JH0AKV	N6GR	VU2TMP
1270	HB9Q		KB8U	NN7X	W6PG
DL2AMD	K8CR	1256	N8IK	WU7X	WC4V
I0YR	W2EJG	NN4EE	R4FAN		
JA6JYM	WO4D	VE3PJ	SM3CZS	1243	1237
K7MO			WB9ZNZ	F4GTB	EA3ATM
R3QJ	1263	1255		IK2LOL	EU4T
RU3OW	HB9FAN	JH1SWD	1249	IZ4ORF	KR0O
SP2DW	R6MO	JH4VDP	JA4CSJ	JL1QDO	N3TTT
WM9Q	YO2BS	N9GKE	KK6T	K4EQ	N8RF
YB1BML		NE5W		SM6CGI	PY2AB
ZP6CW	1262	W3HER	1248	WA7RLL	VA6SZ
	7J1ABD	W9AP	EI7JZ		
1269	JE1CPB		K5SES	1242	1236
RN0C	JF1CPH	1254	NS0Q	G6GA	DS3EXT
W0ZT	M3DFW	EW1LM	NZ0T	JA8DBU	JA1UBZ
	W0UVC	KE5MMT	SV3RKM	JK2VOC	JA6MWW
1268		LB8CA	W8MRL	KD9TAW	JM1CMA
EA5XV	1261	W2FS		N2CJ	LU7HN
F1JKJ	IK5BSC		1247	NR0Q	N8KU
I8PND	K3TLP	1253	AA0FT	VE3FAC	OM0AST
LB2TG	WA5YOM	EA4XT	IK4GRF	VE4GV	R2AB
PY2XAT	WB8Y TZ	JH8CFZ	JA3KKE	W4AVY	
ZP9MCE		OH1LAR	JN1OXN	W9XQ*	1235
	1260	PY5VC	N6ORB	WA8Y	EW7A
1267	JG1IIF	XE2W	SQ8J		JJ2EMF
JA4HDO	JH4CPC		UA6XT	1241	N9ATF
JH0CLK	K8OS	1252		IK6CGO	W6IZT
K0GEO	K9GY	AB9KZ	1246	JL3JTD	
K3TRM	W2NWX	K0KO	DJ9BX	K1JX	1234
K4ZMV	WC6Y	K2RNY	F8AMV	K5NV*	IK0OZD
LA7NO		K4FK	I2XIP	VE7VZ	IU4BJC
OK1ADM	1259	KB4KBS	N0VD	W8YV	JH0LME
W5IO	DF3FJ	LU5FCI	W1ECS		JH7NVJ
YU1FJK	G3HSR	MU0GSY	WA8EQP	1240	K4LRX
	JA6SQR	SM4BNZ	WL7OU	JA1ILA	K6RR
1266	UZ1WW			K2FL*	N2WM
K1TU		1251	1245	KC3AK	W4NDX
K4ZNC	1258	EA1WX	9J2BS	KX6C	
KB2S	F4CPF	HL4RBR	K2SZ		

1233 JH0LQD JR3MTO SA3CAT	KI0HA WA0BZA	1219 CU3HN KQ9J N5RN WA4TMJ	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU W4HVW	1205 GM7NZI HI8O K8YAH* LA9L WY9V	ND0C/QRP ON6MX
1232 K3CWF WB6AXD	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT PJ4LS	1218 AD6DK K4VZ KI0KN SM3OMO			1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*
1231 G3YSX IW2CAM JA1PLT LB8OH W2FKF	1225 JL1MWI W4BH	1217 EA5IAG KB7QFE VK7ZE W0VD YB0EIN	1211 DL7JOM I4FTU IZ3KNK K3XC WX0Y	1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON N8JS ZS6RJ	1198 IW0AGX J11FXS KA5VFU W2FDM
1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC VE3AJ W2IZN WA2C	1224 JH4ADF JR1HYA NX4D OK1UU	1216 AC9A DF2QC HI3R JE1AZZ SP8GK WF4B	1210 AC0DQ DL8GAM G0FWX JL4BSE LA1CO N6XG	1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB ON4AGX SP1NEN	1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V
1229 EA1AHA K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1223 AE9DX JA1CPU K9IA N9MT SV1VN VK1AX W4DSM	1215 CT3DZ JA1JMF NY7T W1MO	1209 EA5BD EA6BB K0AFN N6MA NB2P OK2FB	1202 AB0S JE7LHT K2RSK N8WD OH2BC WA4YYM WP4CQ	1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK N6BDX PJ4/NA2AA WA8IQF WB4M
1228 AB4FH JA3BLN JF1QQK JF3VEC JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1222 EA7/LA9DL N5UM W5RY YO8PS	1214 EA4EJP EI2IP JA0BES K6VVA K7HV KB2KBC KK5J N5RZ N9BD VE3GYL WB9IWN	1208 KD4EE KJ2U KN4OK	1201 5P5Q CT3EE* IS0/YO3RA JF2QNM JH7AQH JR6PGB K8ESQ KV8P PW7T W4GH W6CN W7RN WA1FXK	1195 LA8PDA LU5OM N2CR UN8GA W2ZQ
1227 JA9EEH KF5WCP	1221 FM5BH HB9TWU JA1QVR KF8HR OE7FWJ PR7AB WQ9N WU1U	1213 G0OSK JH4GNE JH8JWF N9FH S57TA W4NK	1206 K7SO KL2R W1WSF W4UR W5SV	1200 DD0VU JA8WGX K2GW	1194 4F3BZ IK5IFH K2RKJ N6VI R2ARR R5AA

W5CJF	KS0JD	N9IXD	NT5A	1169	1162
W9KB	R6AA	SM0BSO	W6NK	7N4OBV	DL9GOA
	ZS6NK	W5XU		ES4AW	IZ8EYN
1193			1174	K2FJ	N5MI
DL9SAD	1185	1180	IK6CAC	SV1HAK	W3MS
EA5FCW	AB1QB	EI4KX	JA2AYH	VE3XB	YO9GJY
K7QA	JA1EYN	G8APB	K6AWR		
WB3AVD	JA9LSZ	IK6DEN	N4LSJ	1168	1161
	JO1ABS	JR1KBJ	W4SKW	IK4RQJ	AA4OC
1192	K0XM	K2SG	WE9A	KY6AA	F6BLP
AJ4HW	N5YY	K3HPA		NE1RD	IK0USO
DJ0IF	N6KJ	KD9ZR	1173	NT5O	J11DCW
NC6K		N5EKO	DJ3GW		N7GVV
	1184	N5WNG	DJ3XD	1167	
1191	DL6ZBN	WO3Z	GM0NAI	9A4BL	1160
DL8OK	HA8FW		JA6CM	I1FBJ	AG5Z
LU9DO	JH8BOE	1179	JE2FJI	IW0ECV	DM1DK
N1GFV	JR6LDE	EA2RY	JE2VYM	K1RM	F6FFR
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SP5AMN	K7YZO	N9MSG	VU2DED	KL7RA*	K0FD
W0SA	LU2DX	UA3NFI		N2BSA	K6GCN
W7VP	WF8Z	UA6FZ	1172	NA4CW	KA5M
YB2IQ			DJ9FK		KB8ZUN
	1183	1178	IK6WEZ	1166	VE2NGH
1190	IS0EBO	AA9WO	JA4BUA	DJ6TK	
DD1JN	K4RP	AC6T	N2GM	F8EZE	1159
HL2FDW	LA2GCA	K1IB	W1FZ	JE1WBA	KL7KK
IV3BBR	N2RD	KT5V	W2FDJ	W5CWQ	N6TV
W1BYH	N8WXQ	W7BJN	YO4CPO		NT6AA
YT7T	NR3Z	WA6QGH		1165	RA3LAL
	VE3VGI		1171	CT7AKW	S51DD
1189	W7BVN	1177	6K5AQY	JT1CS	WA0GUD*
AA9AA	W7LEA	IK6IJF	AK1P	PA5CW	
AF3K	W9FXA	JH1EIG	DG5DBT	W4DFU	1158
G4YCS	WA9MAG	WO5D	HK3VHZ	WB0RUR	DD9WG
K8TS	WI9WI		JA1DIO		JA2AXB
	YO9FLD	1176	K7BWC	1164	JA3AAW
1188		CT1DIZ	KA3S	JA2CKK	JA3VUI
I2DJX	1182	DL0IV	WA6MRK	JR1FHP	JH1BUO
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K9XR	KI5T	IZ3XEF			J11SVY
KO1H	N5KUC	JA4DEY	1170	1163	JJ1IRS
RW5CW	UA9OR	OZ1DSD	HB9BWE	AA2VG	K1YT
SP3UY	W0NBC	W9LQI	IK5ZAJ	EA3HSO	K6SY
	WA3WNT		K3SW	HL5FEI	W6IS
1187	WM5H	1175	LZ1CY	JA3EUB	WA7YAZ
G3EKJ		DL7XU	N2YF	N3PV	
TF2LL	1181	JH3EQP	PA2R	N7FF	1157
	HR5/F2JD	JH8LLE	VE3XO*	NI8Z	A71XX
1186	JR3PQA	KB9S	W2BCC	NZ6N	DH5JG
CT1EPJ	K4RMM	LA1J	W4WV	PY2RF	DK1AX
IW4EGX	K9BQL	LB7Q	WN0L	W9FF	F5VMN
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K0JJR		JA5BZL	JP7SOZ	N3GS	AK4AO
K6OJ	1151	K4HEB	K9YZ	VE3KKB	DS5JMG
K6VHF	AJ6V	K9QA	KB0XY	W7VV	JG8NKJ
TF1A	DK7VW*	KN8F	N1DC	W9HZ	K5WE
WD1M	JH1AWJ	YU1JF	PY5JO	1133	K7KJ
WS7I	LA4EI	1144	SP9PRO	AD4RE	KB8DID
WU2G	N5CR	EA5DKU	W5MJ	SV3EXP	NF6P
ZL1BBW	1150	F6IMB	WA9LEY	VE9VIC	NR5O
ZL3REX	K8BB	JA3RAZ	1138	WA4AFE	W4MC
1156	N4LKB	JR1GSE	AA3I	1132	1127
AA1BS	N4UP	K4CA	EA1IO	JH1GNU	DL7LX
JE2DOD	N4VG	NA7RH	I8DPP	KB4EE	EA4OR
K1VSJ	RM4C	W8GU	JF2RSF	KK4MA	G3YFE
K3WJV	W7MD	WJ8Y	K3EJ	N2WPT	1126
KM8V	W7SYK	1143	K8POM	UA9JLL	DL8WEM
PH7A	1149	EA5BZS	LA4RT	1131	KM4CQG
W6KAP	J11CHH	ER1LW	N3YZ	IZ5GST	KO6UW
1155	N8AID	K5XM	W4ATM	JA0HXV	W4KVS
AA6IO	SP5NON	R8IA	1137	KX7L	W5HY
DJ2TG	1148	UA9AEU	K7VL	NN2L	1125
K6ASK	OM2AGN	W6MYN	KZ2R	SV1IZY	7N2JZT
K7JY	W4GHD	1142	N1RM	YO5OEF	F8GB
KD2BS	WB4KTC	AB6BR	N2MFT	1130	HB9FBA
SP7ASZ	WJ1B	HB9AJY	NN5G	F6FNA	JP1GVC
W4RS	1147	JH1HGI	RA0LQ	IK2CMN	JR1FCS
1154	IZ1JIZ	KD4CM	1136	KG2GL	K7AP
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JH0IEW	K0UBR	KS4WA	CP6XE	NJ1Q	SK5PZ
JN3ONX	K4ZXV	OH2DW	IZ0JNY	NR5R	W6LZ
K5CKS	K5WQG	VU2NXM	K8CC	NZ7Q	1124
NO2C	KA5SYP	W1ES	LZ1MDU	PF1MO	EA8TZ
OH3DP	N0AB	W4VG	RN3A	W3XX	IW7EDZ
WA1W	SV7CUD	1141	SP5ZCC	W4CC	K0MP
WB9WHQ	UX7VA	JA7MWC	VR2IL	W8TOM	N1AAM
1153	V31CQ	KZ1X	1135	1129	VE7NY
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IZ0LNP	1146	1140	HB9FUX	BD4SX	W1ATV
KD8FO	DF3VG	DL1DH	HC1HN	DF2UH	W6AYC
N1FOJ	LA3DV	K1BG	JA8KAW	DH8GV	W8WRP
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VA3YP	ON7LX	N9RE	RN7G	JA2THS	1123
1152	R0SR	NW8U	VA2MM	JH7XPW	AC7ZG
IK0FUR	W8AAX*	WQ5C	WA3YZD	N3OUC	G4VWI
JA8NSF	WA7AVL	1139	1134	N5BA	I1LGR
KP4JRS	WB9MSM	AI4QQ	IK0UUM	UA3LIU	IN3KLQ
KP4P			JF2ERJ	W7AM	

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K4VAC	IZ4COT		IW7DHC	K7PTC	K3UW
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PY2FZ	JG2KKG	DL1CF	JN1RFY	KG8V	W0QL
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DD0ZN	RJ6J	JA4GCF	UN7ED	N4DE	W9KX
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K0FG	1115	JR1KEI	W0LGQ	XE3E	8P6ET
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SV1AOZ	KG6WIK	1109	1104	IZ7GIT	KA1CTL
UA4ARL	LA7MFA	F5VHJ	AA9VI	JH1FRW	KC2NJ
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YB9AY	VE3EDY	RT2O	N7EO	LA3SG	N5RP
1121	WO6T	RW6MBC	OZ6TL	N0RQ	W0CO
IK0XKP	1114	W9LU	W0HBK	SP6FXV	W0YBS
JA4DLF	4F1OZ	1108	W9BB	YO4PX	YO8OY
W8WV	G6MXL	AB7RW	1103	YS1RS	1093
YO9FFX	KA4H	AD4XV	DJ5KL	1098	DK1MM
1120	KE1IU	AJ4IM	IK5XLB	CT1EGW	EI6AL
DL1DCT	KK4BZ	DL3NM	IZ7XUQ	DJ3EJ	I0BJV
JH1LZU	1113	JG1XBM	NC4RY	E72AD	JH7WNV
W0UY	DK4MX	N1CC*	NM4SH	K2UT	K2IRM
W1RZF	DU1KT	W3UTD	1102	K4OTV	NJ6K
YO4CSL	HB9CAT	1107	DS4CNB	K5YAA	SV1JSN
1119	JA7PPK	CX2CN	F8DZY	KA8YYZ	W7QF
AB4H	LU1HLH	DK2GP	K3NW	PA1MVL	WA9IVU
HC1HC	PA0QRB	EA1AA	PA5O*	SP8MVC	1092
IV3NVB	UA4CX	JF3AHI	VK4OQ	SV4FFL	G0UII
K4TMG	W4PJW	K1KU*	W3UNX	VE7IRU	IK8TWW
N8KOM	W5TUF	K3ORC	WE3J	W1USN	KD2OV
OH8JK	WF7B	K6IRA	1101	1097	KS4Q
SP6BXZ	1112	KE3ZT	9A2WJ*	AD6KQ	KW1X
WN1M	DL6DH	VE7ACN	AB5RM	AG8L	ON4VT
1118	JL7BRH	1106	IT9RDG	K0YY	W6RA
DL1MAJ	JM7TKK	G3PMR	IZ3DBA	K5TDA	1091
HB9HFM	JR4DHK	K0KM	IZ6ELF	N1UZ	G3XVF
JA1CC	K4SBZ	K2UF	JH1URT	N9EN	JA4XHF
JM3XZC	KN4FO	K7IA	K3UT	R3LO	JA7LMU
N4VAN	N6RVI	K8CJY	N2SU	VE3SMA	JH6JMN
1117	W5SG	LA9KY	W1XK	1096	K4YL
AA2WC	WB8QZM	PA2TMS	1100	AD9DX	W1MI
AB9YC	1111	RT0Q	DO4DXA	JA0EBV	1090
1116	K2IE	W0QD	EA3CWK	RG7G	CT3FN
DJ7AO	K3BQ	W3MRL	I0ZUT	WW5L	DU1IVT
F5JGA	KC3D	1105	IK8IPL	XE1RCS	EI6JK
	M0NGN	DJ3AK	IV3IYH	1095	JA9LX
	W4CZ	FM5FJ	K1TO	A35RK	K3IXD

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KM4GZI	AI7W	W7PC	VE8EV	PY2BT	DS5WQT
KX5U	JA7LOT			PY2LSM	ES2BL
UN6TA	K8FB	1079	1074	UA9UX	JA1DHY
1089	LA2LI	AD7KG	JA5ALE	W4GV	N6XI
JA8AWR	N8PE	IK6IHN	JE0EHE	W4HPW	VE3NKS
JJ2UDK	NN8L	JL3RNZ	K6VVK	YU1NR	VK2DAG
JM1GAW	W4OWY	KV2S	KC2ATK		W7GSV
JR1QLM	1084	LU7DW	M0IFT	1068	WU8T
KK4TKJ	K3DQB	VA1SEA	N7PIB	BW2/JP1RIW	
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N9AI	KJ7WY		WA4VJK	JA3EGE	AK0MR
UR6QA	KX4I	1078	WB6RAB	KB8NTY	EA3LX
W2GGY	VE2OWL	DL4KUG		N1BKB	JF7PHE
1088	W5PD	EI4DQ	1073	N5DI	KB3MXK
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EA7OH	W9MDB	JH3LIB	JF2UEE	NH6L	WN9Q
G0HSA	1083	SM7CZL	JG1TFC	UA0LDW	
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K0OB	DL9ABM		NE3K	1067	HB9ARK
K4AVU	HG6IA	1077	RA6WF	JA7EU	IK4RQF
KS4L	SP2LLP	JA1CCH	W1DDD	K2CJ	KN4WOJ
KW4BY	UX7IN	JA2HOL		K9WZB	W1WEF
MM1PTT	1082	JA8BZL	1072	KS0T	W4BR
1087	4Z4OQ	JF1CZQ	DL3NCR	LU4DXU	W4KCM
CT7BQH	CP6UA	JN7DIY	IZ8BRI	N9JF	W8ZR
JA1GFD	DL9QJ	K2KN	KF8N*	SM5AFU	
JA3DBD	KD8MQY	K4BBH	LZ1JZ	W1TYQ	1061
K4AEN	N4QK	K5MMH	RV3DB	W4MBD	EI6GF
KB3IFH	OR4K	N6ER	YE4LWU	W9JJ	F8DQL
KI4YY	UA4HAD	W1JFK	ZS2ACP		G0MMI
N0AKC	UA4HDB	W4WNT		1066	JH0NBN
N3NO	W6MVW	W7IMU	1071	AC7JM	KA4LBD
N7LAN	W9BWR	WD4EGF	DL1AN	DS4OMS	KD6X
NK4R	W9GFB	1076	KJ4FZ	HB9MXY	KK7L
SM3DTR	WB8YJF	AG4TO	LA2RZ	IT9RWB	KO4DKI
TA3J	1081	HA2ESM	M0VCB	OK1DO	LA9SN
1086	MM0BQI	JK7IKU	ND9M	ON6LY	N4BRF
AA4QE	SM5CCT	KB5CSQ	NK9O	PR2WW	NZ5F
ER2RM	WW1WW	OZ3ABU	VK3MB	WC9C	
JA8DRK	1080	W1ZZ	WA2DNI	1065	1060
JG1EIQ	EI9CN	XE1AE*	W14R	DL1ZBO	EI9HX
KD2ZIU	JJ5RPT	1075	1070	EA4BHK	G4GEE
KE9UA	JK3NSD	AC4CA	JA7GZM	K8YFM	IK4PKL
LZ2TWY	K6EV	DL5SDB	N3PPH	N2IFA	IZ1EPM
RA3FY	KG7CW	JA5XWB	NJ9C	N4DJT	W9IM
W4JDS	N6JM	JJ2SEE	OZ7BQ	N4UW	
W5TMC	NR2D	JK8VMB	YU1LD	NF4J	1059
W7WRJ		K1TN	ZL3HAM	NK9R	DK4SR
		K9MQ		W4MOT	DL0UM
		NN4DF	1069		JA5VMQ
			HB9FPR		K5AX
					KI0G

LA1FH	1053	K3ZK	W1CDC	R3QF	KU4A
R2OB	IU5RTR	KD5RBU		VA1CHP	M0RTP
SV1PIZ	K6OHM	KF6E	1042	VU2SWS	W9COS
YL2CB	V47JA	M0PCB	AB4ZT	W1HQ	
		N4UC	AG2J	YE1AR	1032
1058	1052	N6IBP	AJ4SB		9A1A
9A5MI	IC8XIL	OH2ECG	JA8GWA	1037	F5ELL
F5BZB	IK2QPO	V31MD	K1RI	JA1MOH	G4DYA
JA2BL	K9WMS	VE3GFN	N4NT	JA7JAA	LA8ZAA
K0WK	KC4EZN	WA4WR	S52R	J14UUG	
K8TE	W3PT		W7BC	N4CO	1031
N6JOJ	W3ZL*	1046	YL/RG5A	N5PD	4O7CC
SP5UFK	YB2BOB	AB4EJ		NE6V	JH1OCC
SP6QM		DL2MWB	1041	W0TG	JO3MXH
W6QO	1051	JA6SUY	A92BE	W4GKR	JR3PKO
WM4D	G3VXJ	K1IG	DG1SGW		K1JE
	IK8NIM	KE6XL	GM0DEQ	1036	ND4K
1057	K9JJR	KU4GC	HB9MZI	DL2UR	NX7K
JA5IBP	K9NS	N8JK	JA1WWB	IZ2IPF	OZ1NF
LA2XNA	KB0FHP	R6AZ	JE0HUR	JP1LVI	
OL1HQ		W4ALF	JG2NLN	K2QE	1030
W5MT	1050	W6INO	N7VZ	KU9Z	AI4EY
W6PH	AA3R		N7WR	NA9L	DL7UCX
	JA1JYS	1045		NN5O	JA6COW
1056	J11SAI	AC2AC	1040	UN5GM	K7WA
K0GK	JR2BNF	IZ1UKF	8P5A	UY0MM	LA6VQ
KC4LZN	K0MB	JA1JQM	AA0BH	WB3LGC	N6MG
LA2RR	KX2B	JK2IZR	AE4VJ		NU0Q
N0PFE	NJ4V	NK3V	JE6PJP	1035	SV1DVX
N5JC	NO3U		K0ARM	AI6P	
ZS4JAN	W4IEE	1044	K3MI*	IN3TWX	1029
	W8RHM	DL1TPY	K4LCP	IU8LMC	AB4BJ
1055		HA8UT	NC8I	JA8DIV	CQ0ODX
I8NLC	1049	JL1OZI	UT4ZX	JE1TNL	DL6SAK
K1FUG	K5UN	K4ZW	W0ZA	KA9JCP	DL9ZAL
K7YMG	N3COB	M0AQM	W2RDS	KR0I	EI8JX
LA4URA	W3EP*	UA3EAY	W8RES	RI1FJ	IK7XNA
OH3GGQ	WV1X	WD5IYT		W3TA	IZ6IOC
SP5BMU	YO8WW	WF5I	1039	W6VIO	JR3RIU
UU5WW			3W3B		KH2X
WB4OMM*	1048	1043	9A3QO	1034	OH8NW
WD4NGB	EI8IQ	DF1TJ	CT7ABD	DL2DCX	VE3ZN
	G8CRB	G4WGE	K9IO	K9AAA	W2GHD
1054	IZ1POF	HL1XP	KX5M	WA1HXH	W2LPL
JA0CRG	JG4GZK	JA1HQG	NF8J		W6HB
JA4EII	JK2XJE	JH4EII	NQ4A	1033	
KB3KJ	KH6CQH/W7	K1GW	PT2BW	9A1CZZ	1028
N4NM	SM7GXR	K1XH	W7GES	AA2T	EI2FG
SQ6SZ*	W4ZV	K5DXR		EI2II	IK1RKN
WA1F		N6ZM	1038	JA1VDJ	W4SW
ZL1AIX*	1047	NT4K	KT1V	K4FW	WA6APQ
	DM2DXG	SK6QA	N1CNG	K5JF*	YB3OSE
	K0GVT	VK4CC	ON8PHD	KC4ES	ZS6X

1027 4K9W DJ9HQ KG4VPC LZ1QN NT5EE W5XG WD4OHD	N7YQ RA3T TF3T	1018 DK1NAL EA3CR K4HR K8UHL KM4AF KO4IBL N3BK N3GTG N7HCJ NL8F OZ4RT R3LC VR2CO W4LLP	KB1OIQ KI4FSI N6TW VE3VEE W7CB WA1DD	VR2KF W0OVM WW6G	K4RWP KA2F KR7RK N3JON N8YQX RN4AM VE3MDX W9EBO WA0GOZ WF5W XE1SAX
1026 DD9WL DS2GOO JA5OP KA5OWI N3DV UA4Q UX4UM VE2WY W2WGK W6WRT WX4W	1022 EW3MM G4CWD G8GNI IOLT JH1PZD K4BYN KF1P M0LUX N9AVC W6OZI	1017 AC9GK IZ0COI JA1GLE JA3ALY JL1EEI K6NX K6VWE KT6AA NN4NT RA3AOS W9TO WA6VZN WW4N	1014 DK6CQ DL6LZM EA9LZ HL1PET IT9KSS K1NOX K4CNF KG4Q KG5EG NW8F PT2CSM W7SMW WB2MKX	1010 CT1CQK EA9AM HZ1GW JA6CMQ K1QQ K4EZY K7UPJ KA9JAC KO7T N2BEG N5EI W8EDE W10E	1006 AC8TN DB4RG DJ9KV G3YBY JK1OTP K0AIZ K3WTT K5AR KB5WWW KC1UYZ KF5BA N5KDV NH6Y OH4KRN PV8RR RW4NJ W7RJR WB3LTT
1025 AC1O DS5BRE G0KRL RL8C RV6ARZ YB9WZJ YV6BTF	1021 DL1SWN DL7VSN F5TJC K4VX K6SS KC0V SP5AKI W2YWC YB2BNN	1016 AB4BA DH1UK DS4AKP EW4DX F4GDI HB9DPO JQ2MPJ K2KQ K9OHI K9RZ KD2NF KL7XO N5ZY W2PSU WQ5N	1013 AF6O HB9RE JK1DDQ JN1SUT K5HX KA5IAU KW6AA NA6XX OE9DGV PY2YW R7KW VR2CC	1009 IZ7QSS JE4MHL JL1KBS K4DXA K5WL N0SFF N1XL R3TKM W0ZW WD9FLI WM5DX	1005 AE4S DJ3CJ DL8XDA GI4SJQ JN3XEZ K5FO KK6TBN KR9A N3EEN N6MM* NE5TX PA3AIN UA9AM UT9LC W1CVE W6DOE
1024 CT2GZE DK6WL IZ8DDP JA2LMY JP1QDH JP7WJA K3LL K5PLH K6PBF N4GOA N7GHZ W3OP	1020 E70X JH3FCF K2KNB K2WR K4BNF N2MN N5SIX S53X VE2ACP WA8JBG	1015 JA2QCX JG1RYQ K4CC K4NI	1012 HB9WDF JA1UXV JH1KIM K7LAY KJ4EX RA3AA RD3BZ UU1JA VU2OT	1008 9A2DM JA9KKD JG2NXV K9CHP RA9SAS SM0DGW W3GP W3LJ W6LJS W9VOB WA8UEG WB5KSD XE1V	1004 CX9AU DL5FAC
1023 4X1EL AC2RL F6FFA IU4AZC JA1MZM JA1QDB KI6PG	1019 DK6BT G3AKU G3WKL G4PUQ I2ZGC I8DKR JH8UGL JJ0PJD JL2ULM KB1AWM NX3A P40P SP9MAV		1011 JH4NYG JR3DXJ K3OK N5XUS OH1HAQ	1007 7Z1CQ JF2OHQ JH4GXE K1UM K2TTM	

GM0SCA	W6JH	EA4EQD	TA7AZC
JQ2NBX	W9CY	HI3I	UA3DUJ
K7UW	WX4B	HS8KAY	VA2EBI
K8JRM	YB1MIG	IK6TOT	VA3EJN
K9IJ		JA0RWF	VE3MSC
K9MRD	1001	JA1VZO	VK7AP
LU7HF	DB2WD	JA1WIO	VR2VGM
N0UCR	DG9NAJ	JA2KAK	VU2MB
N2JT	DH2ID	JA2KPW	W3ENM
RA5CM	EA1BP	JA9KA	W5GOL
S53BB	G4FVZ	JF3KOA	W7GF
VU2AE	HB9GZE	JG1EBU	W8GJK
W5EW	HS8HEX	JH4MJO	WI2E
W9KM	IX1CLD	JS2IMR	WM4W
WA3KVN	JA1ASO	K0AL	WW6W
	JA1CCG	K2RAS	YB2TJV
1003	JA5RVN	K5KEW	YO5QAW
DF5BX	JE6OVK	K5XS	
E29TGW	K0FJ	K7LOL	
EU1TT	K6DLB	K9DUR	
IK1RLI	KB7AZ	KA6RWL	
JH9VLZ	KB8YTD	KB3HHA	
KG5NP	KF0QS	KB4DSL	
LA4HC	KG4URP	KB7PKC	
NC3O	KO3F	KD0BQS	
NJ8G	LA8IB	KE8NOA	
NK2H	N3AS	KF7PBM	
RA0AM	N3DD	KF9LI	
W0ADL	N9ATD	KM6WXB	
W5GFM	R6TY	KZ5D	
W6ELI	VA2KI	LA9DL	
WA8COB	VE3FK	N2YU	
	W2/F2YS	N3CAL	
1002	W7GTF	N4GRC	
7L1UVF	W9LWO	N4LS	
AK0A	W9MB	N4PAJ	
HB9FKK	WM6Q	N7MGW	
I0ZYA	WV8EDU	N7OR	
IN3FCK	YE4FSB	N8YO	
JE4XCQ	YL2CP	N9APK	
JH1JNJ		N9NFT	
JJ1HLL	1000	NA9J	
KB9REV	7L3JAR	NG4DX	
KJ7KOJ	AA4IB	NS0D	
M1EMC	AB9BH	NT4TN	
N1AH	AD5ZA	OH7HM	
N2UO	AI1W	ON5UJ	
N4WOT	AJ6X	PA5X	
N4XC	DB9CR	PP6ZZ	
N4YHC	DL1DV	PV8AAS	
N8KOJ	E25KAE	RA5C	
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VK4ZP	EA3HPX	RT3I	