

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 24 Oct 2021, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

3264 EA8AK	3186 N4WW	3159 KJ9I N1DG	N3XX	3116 GM3POI I0WDX
3252 HA0DU	3185 IK4WMA K4PI OH2BU	3158 DL4MCF SM6CVX	3138 DJ2BW OZ1BTE	3115 JA5EXW
3239 I4EAT* SP5EWY	3184 JR2KDN	3157 IK4MGP W9ZR	3136 I4EWH	3112 JH4UYB
3238 LZ2DF	3183 OH3SR	3156 W3UR	3135 OE6IMD	3111 SM5CEU
3224 DF3CB	3181 PE5T S50A	3155 IK1GPG	3132 IK4GME	3108 K9QVB N4CC
3223 OZ1LO	3180 W1NG	3151 G4BWP	3127 WB9Z	3107 SP3EPK
3216 CT1EEB	3177 K8MFO	3149 G3KMA K5NA	3124 K4CIA	3106 SM3EVR VE3EJ
3210 JA1BK	3176 YU1FW	3147 JH4IFF W3LPL	3122 9A7V K2TQC	3102 K5RK S59Z SP2FAX
3208 UT7QF	3170 W1JR	3146 G0JHC I4AVG IK4DRY	3121 JA4LKB PA3FQA	3100 JA5AUC UT5UGR
3204 4X4DK	3169 F6BKI	3141 SM3GSK	3120 W3YX	3098 CT1APE
3203 DJ9KG	3168 OH1XX	3140 UR0MC	3119 9A2AA JA3FYC OK3GU	3096 EY8MM PY2XB
3202 DJ6RX	3165 K5UR	3139 JA4DND	3118 NN4T	3095 VA3DX
3197 UX0UN	3163 SM0AJU		3117 SP3E	
3191 W4DR				

3094 GM3YTS LY2IJ	JF2MBF SL0ZG	3045 IZ1ANU JG3QZN K3UA	T77C	3010 IK6FWJ YO5BRZ
3093 JR3IIR W7UT	3070 S58T	3044 AA7A N9IW	3025 I4LCK N4CH	3009 SM4DHF
3089 DF3GY PA0WRS	3069 KF2O	3042 W2YC	3024 DL5DSM F6BEE SM5DJZ*	3008 IZ4BEZ JA2JW RW2A
3088 CT1EKY	3068 N0XA W8UVZ	3041 W5OZI	3023 NJ6P VK4MA	3007 K9CT
3087 I2AOX SM6CMU	3067 W0BV	3040 F6AOJ	3022 JA2JPA OE5KE W9RPM	3006 UT5JAJ
3085 DK5PR N2QT	3066 SV1FJA	3039 JA2VPO JH1GZE	3021 K4XP	3005 R7LV UT9FJ
3084 JQ3DUE	3063 N0TB N4JJ*	3038 W4PK WD5COV	3020 W4DXX	3004 EA1DR UX1UA
3080 9A1CCY N8DX	3062 IK5HHA	3037 I5NPH	3018 JA1HGY JA3EMU JH2FXK	3003 9A5CY
3079 HB9BGV SM3NRY UT3UA	3059 SM5AQD	3036 IK4CIE	3017 JA1UQP	3002 EA6NB NN1N
3077 IK8HJC	3058 HB9BIN N3SL SP5CJQ SP7VC	3033 GM0GAV N2LT	3016 W5ZN YO9HP	3001 G3ZSS
3076 OE3GCU	3057 G3XTT	3032 DK5WL UY5ZZ	3015 K1CP	3000 HA8IE JE6KYA OE1WEU OK6DJ
3075 SP9FKQ	3053 AA1V SV8CS	3031 N2TK SP6CIK	3014 AA6YQ UA4HBW	2999 N6AR
3074 K4DY	3052 IZ0AEG ON4IQ	3030 WK3N	3013 IK6DLK JR6EZE KD5M N8RR SV1RK	2998 K4UTE
3073 DL7VEE G4CCZ	3051 NR1R	3029 W4TO	3011 G0DQS SP8NR YO3APJ	2996 W4VQ
3072 9A2EU DF4PL	3050 VE1YX	3028 DJ2YA G3TXF SP9DWT		2995 OE6MDF UA4CC
3071 EA5BM	3047 G4PWA K4MQG	3026 OH1MA		2993 SM5KNV

2992 DL7MAE	2966 HA5WA	2943 JA2DPC	2923 DJ0MDR JA7MSQ K9EL N4BAA N9US	2907 DL1EJA K0SR SM6CNN
2991 IV3JVJ OH1ND	2965 K3FN	2942 N6JV W1YY		2906 UA3TCJ
2990 N0AT	2964 PY2BW	2941 G4OBK N4JF OK1MP	2922 K8PT W9IXX	2905 K2UO
2988 R4GM	2963 AA4V W3DF	2938 HB9RG IK4DRR K0EU OZ8BZ UA6A W6XA YV1DIG	2921 N5AW	2904 F2JD N5KD
2986 JA5MHD N4KG* N4MM SP7GAQ	2962 DJ8NK		2920 JH0INP JH2UVL	2903 K2PLF* SP3DV UX0FF
2984 AG9S	2959 N2WK OE2VEL UA3AKO	2935 F6EXV	2919 DL1DUL JJ3PRT	2902 AA1QD K3KO*
2983 SM6CCO SP1S	2955 K8SIX	2934 G3SJX	2918 IK2YCW SP5DIR	2900 9A2F EU7A JA7QVI JG1ULJ JR3GWZ JR7VHZ
2981 DJ4AX DL2OE	2954 N8PR SP8AJK	2930 EA6SX K1HTV	2917 W4UM	
2980 JA5AQC JJ2LPV N4XM	2952 ON4AOI	2928 DJ4PI I5KKW JA2FJP K5EK RA7A	2916 JA2WYN	
2979 W3CC	2951 VE3XN		2915 RA3DX W5XX	2899 F5II K4UEE
2976 K4QL	2950 HB9AMO	2927 K0IEA	2914 JF3KON N5ZM SP3CFM UA3AB W1GL	2898 9A2NO K4MWB
2975 K5KC	2949 N7RT WX4G	2926 CT1IUA RA3CQ UA4CR VE2TZT	2913 OE8RT OH2BCK ON4CD	2897 IK5MEN K1ZZ K4SV KY7M YU3AA
2974 DL1AMQ JA2FBY OZ3PZ S51DI	2948 K4IQJ K5DU SP3RBG	2925 5B4AGN HA5AGS K2FF W7AO	2911 EA4KD	2896 HB9BZA JA2JNA
2969 K5ESW US4EX	2947 EI7BA W3GH*	2924 K5BG R3OK	2910 K4XO OE5NNN	2895 K1ST W0VTT
2968 N4RJ	2945 RZ3AM		2909 NI0G	2894 RJ3AA

W6UB WI8A	2874 JA0GJJ RU3FM	2854 RV3LO	2839 I8IGS OH3BU W3NO	2826 AA4HP K8FL N5DG
2893 OZ1CTK	2872 SM3VAC	2853 EA5BY JH1IFS OE1ZL RW0LT SM6DHU	2838 LA5IIA W1DIG	2825 JA1ANR K5XX
2891 MD0CCE YO7LCB	2871 N3NT		2837 DL6ATM JA3PIS VE1DX W9OP WA4FFW	2824 N2TU RZ3DX
2889 KG7H	2869 JA2XYO K9NU SP6HEQ	2852 DK2LO JF1PUW W3LL		2823 IV3ODE JA4MRL
2888 N8JV	2868 N8BM	2851 EA5RM UX1AA	2836 W1RM	2822 K4ZYU RA4CC
2887 JA0FSB N4NX	2867 S54E	2850 JA2IVK N4DB	2835 UA1OIZ	2821 JO1WKO N4AH
2885 W0MHK	2866 K4HGX KN4F	2849 RY7G UA6MF	2834 R7FK*	2820 9A3SM DL4CF JA7JWF
2884 F5NBU US5WE	2865 UA3DPM	2848 HA1RW IK6SNR N5UR	2833 JA0EOK OZ1AXG	
2882 OE2LCM UX4UA	2864 A45XR SM6CTQ VE3LYC		2832 K5ZK	2819 VE3FF W5TCX
2881 UT7UJ W8AV	2863 DK1FW EA3GP JH1HGC RY9C	2847 JA6BZI KA9CFD LA5HE	2831 JA0UUA OK1CF RZ1OA SM3NXS	2818 AB6QM I6FLD UA0ZC
2879 FK8CP G3LZQ N5TY W1TSP	2862 DJ5AV R3AW	2846 I3BUI R7DX	2830 K2VV K4HB K9EU UA3AP VE3EXY	
2878 RW5C	2860 JA8EAT	2845 K2UU R9FM		2816 EA3JL JH4ADV
2877 CT4NH F6DAY IK5ACO JA5IU NO8D	2859 JL1SAM SM5CZQ	2844 PY5HOT UA4LY W2IRT	2829 KC6AWX SM4EMO	2815 9H1SP AI9L IK1YED K9NW R7NW SV1DPI
2876 W1CU	2857 HL3IUA	2843 W8GC	2828 JA1EOD	2814 JE2URF
2875 K5EJ WB6RSE	2855 OZ4O	2842 AD5A	2827 JH1TWT W3KX	2813 K4CN

2812 JA0CRI JI4POR K8ZTT	2796 JS3CTQ	2780 N7US W9RN	2765 K7ZV	2749 W5XC
2810 DK3DG K3WA K9ZO	2794 OK2ZU	2779 IZ1BII NI6T	2764 JA4DLP K2RW	2748 IF9ZWA K6XT W1ECT W6RLL
2809 DL6KR	2793 IK7NXM RA3DA	2778 LA7JO ZS4TX	2762 9A1HBC UR5WA	2747 N6ET
2806 G3SNN JS2LHI	2792 DJ5FI PY5EW SM0CCM	2777 DK5AD K3UL W0YG W6SR	2760 AI0O EA1N	2746 IK6GPZ JA7KY KP2A UY5AA
2805 5B4MF K6TA N4QS PY5EG W2SM	2791 EA6VQ VE7IG*	2776 K8GG OH3JR	2759 ZS6EZ	2745 K0KX KC7V UN5J
2804 JF8QNF K0DEQ VA5DX	2790 9A8A	2775 HB9DDO	2758 DL5WW JE8BKW PY2SP	2744 DK6WA K7NN RA3XDX
2803 AA1ON K3WW N4II	2789 IK1WGX IK4HLU KG4W	2774 JH3VNC	2757 DK2NG I1EIS	2743 K1OA
2802 W8OI	2788 N5ORT W4FC	2773 JF1WPB NK1K	2756 S53R W6OAT	2742 DL5ME
2801 N4PQX OH2BLD WA2VYA	2787 AB4IQ E72A IZ5DKJ JA4FKX KN5O W9MU	2772 N5OK WB4OSS	2755 SP6CES WA5VGI	2741 JA1KQX NY0V
2800 JA9APS K9RX KX4R SP3CGK	2786 JA9LJS	2771 JA1ADT K2CL RL9F UA3AGW W7KNT	2754 IK2QPR K1AR KC9ARR N4DW	2739 SP1MGM WP4U
2799 R5AJ	2785 JA1SJV W2LO W4DKS	2770 LA7AFA	2753 JA2BDR KV7K WB9CIF	2738 EA1DFP UT2UB
2798 DJ9HX KF0QR SP7HOV SV1JG	2784 JA1SYY K5AQ	2769 JO7WXN	2752 IZ8FFA SM4DDE SV1AVD	2737 JA3GN
2797 R5AJ	2783 N5FG	2767 4Z5CX	2751 K6FG UA4HAU	2735 WT8C
2796 DJ9HX KF0QR SP7HOV SV1JG	2782 K5KLA SM6BZV	2766 HA7TM I4MKN JA1XEC WA2WSX	2750 CT1FMX	2734 N8DJX
				2733 JA2ZL

2732 UT8IO W7OM	2717 W2LK	HB9AUS IK4PLW JN7FAH RA9CMO	2685 JA9RRH	2665 JF0EHX YL2MU
2731 IV3YYK K6ND	2715 DF2UU	2699 K8WK UT4MF YU1CC	2684 DF2RG	2663 OE4PWW
2730 SM5JE*	2714 JI8DGO RA3QK	2698 HK3W JA1DUH	2683 G5LP K8AC	2662 HB9DDZ I4KDJ JE1SYN JE2OVG SV1BTK
2729 K5UO	2713 DF6PB UA0CW	2696 AG4W OH1TV W1MK	2682 ON4IZ	2661 KB0EO
2728 JJ3HGJ	2709 JA8RJE R9TO	2695 AC4G W5FKX	2681 W6YI	2660 DJ4XA RW4NN UT7UV
2727 IK0MHR IV3KVC JA3AZD	2708 CT1BH K5XI	2694 UA9FAR	2680 EA7TV UA3LAR	2659 JA3RAR K8BCK KZ4V WA8WV
2726 IK5DNF RX4HZ	2707 AD1C JF2XGF	2693 W0AW W7DO	2679 K1BD WA2HZO	2658 ON4ON UW2ZM
2725 JR3OEH R3VA	2706 JH4JNG RD3K WB4TDH	2692 DK0PM LZ2JE	2678 DF2IS JA8DNV K6AM	2657 N3MN W0UO
2724 IK0PEA JA3FGJ JE2LUN PY2YP	2705 IK0FUX	2690 DL7BA K6KLY LA4GHA OE1AZS SP7ITB	2677 RA0FF UR5MID W4BP	2656 WE7K
2723 CT1ILT G4PTJ PA3C R7AA W1FJ	2704 K0JUH K5MC	2689 N2NL W2KKZ W6VX	2675 F6HDH	2655 DL5AN HB9LCW VE3BW WB3AVN
2722 AB3CV	2703 DL1YD K8EUR KA1R	2688 JA5WIZ	2674 DJ9ON	2654 W4QN W8DCH
2721 DL9GFB	2702 DM2DXA HB9DHK JA2KVD JA6LCJ	2687 EA1YO W3AP	2673 N5XZ W9NGA	2653 G3VKW JA3APL UN6T
2719 F5CQ N9AU	2701 JN1BMX OE3EVA R6AF	2686 K3PA	2671 AA5AM I0DJV* JE7JDL RU3QR	2652 AF9H LA8PT
2718 DK2JX HA9PP OE6DK	2700 DJ9ZB HB9ALO		2670 DL3ZA JF2UPM RN3QN W0DJC	

PY4OY SK3PY W5LT	2637 IW0HEX K1UO UA0FZ	2625 RW3RN	2611 9A1CAL G3SVD OH9MDV	2596 K8IU K9US
2651 JH1NYM KZ2I	2636 EA5GPQ K1LPS K8VFN N4HU N8KOL W1SKU WJ4T	2624 DF9ZW	2610 7M4HXF JA9TWN NF9V SM0NJO	2595 JA3APU
2649 K4SE		2623 N9RS		2594 IT9PKO KJ3L
2648 K0JY UA3TT		2622 K5GKC RZ4FO W4FQT	2608 JA2EPW K6YUI OM3DX	2593 K1RO US0KW VE6WQ W2YJ
2647 KS1J	2635 4Z5MU I1FQH	2621 JH3CUL K8TL KD6WW	2607 KU0A W9XX	2592 JK1OPL K2LS
2646 IZ8XQC N7RO	2634 DM5EE I5HOR S57AC	2620 AA5AU AJ3K EW2A IK4BHO	2606 JL1UXH VK3QI	2591 SP6DNZ
2645 DJ9VA JI2KXK SM5FUG	2633 K6GXO NU8Z	2619 K1NU K2SHZ N6ED	2605 9A4W JA4ITW	2590 RW7M
2643 K0JGH W9XY	2631 G0BLB K0CA RX3AGD	2618 W1YM W2QO W4WM	2604 IW1ARB JA1GHH ON4GG	2589 EA8AKN JA7IC JR1GJP
2642 OE5FIN	2630 G4GIR K8GI NT0V*			2588 IK4ADE K1LD N2TN ND0N
2641 OE1WHC		2617 S52OT	2603 IW0SAF K4XI K7PI	
2640 AD5Q DL6ZXG EA2IA IV3RAV N7KA WA7NB YS1RR	2629 JE1LFX SM6CUK	2616 9A2NA	2602 DL2KQ DL5CW JA2AHH JA6WJL JA7JI W9ILY	2587 IT9ELD JA7MA K9IR
2639 K9YY RM0F	2628 9A2JK KF8UN S52F	2615 F6FXU		2585 I5ZGQ IZ1LBG OM4EX RK4FD RW0CF
2638 JA2CXF JF7XKY PA3EWP RW3XZ SV3DCX W8HW	2627 G3WPH HB9HFN W0FLS	2614 DL1DA	2599 NE1B	
	2626 EA7R HB0CC N2BJ	2613 KK9DX	2598 K5WK	2584 SP9JZU
		2612 4Z4DX AA5C AH7C JA1WSX N5GH	2597 JA2TBS JI1DHY WA1JMP	2583 EA3WD JA6VQA LA5LJA

2582 DL1DUO G3NDC R5DT	2568 K4TT NS6C RA1QD	2556 DK2GZ PA5TT SP6M	LB8DC N1SV W0VX	2528 JA2FGL
2581 K8YTO W9YSX	2566 KG9N N1IBM WB5JID	2555 JA1WPX N9FN PA1CW W3GQ	2542 W7LR	2527 JA1XCZ JA6BJV
2580 JR6FC	2565 JH7XRG JH8RZJ	2554 F3SG	2541 JF1KKV	2526 JA1LSP K6SIK K9MM
2579 SM2OAN W5ADD W7CT	2564 JQ6RUP W5BPT W6PJ W6XK	2553 JA2ATE JN1GTG K4XD RW4C W1YW	2540 KG8P	2525 I8SAT LA3WAA
2578 SP9UPH	2563 N1NK UA6EX	2552 NS4C OE8HIK VA2WDQ	2538 W8TWA	2523 JH1EEB
2577 VE3MWX WB8ZRL	2562 DL5XJ N9LB PY2NQ	2550 DK9KX HB9SLO OG2M RA3ZH W3BW	2537 DL3OH JA1SVP W3DRY	2522 K7BG
2576 JF6WTY SP9QMP SV1CNS W0EWM* WE9R	2561 9A4T G3KWK JA1NWD K5LJ N8TR W1YIF W2PK W4OX W9OL	2549 DL5CF KM1D SK7AX	2536 K7ZA UN7LZ W5CIA W7BEM	2521 K7BV KK2I
2575 K0KVR N3KK	2560 K2EP N0AV W4TV YO2RR	2548 DK8MCT EC3A OH2ZZ	2535 LA2PA SP1JRF WA6YEE	2520 G4IRN K6EID K9JF
2574 IK5BAF	2559 K4SO	2547 YV5JBI	2534 DL2CHN DL6CNG EI9FBB R8TX	2519 SV1LK
2573 SP8FNA	2558 GM3PPE SM6BGG WB9EEE	2546 IT9DAA JA4LXY W7MO	2533 JH1HHC S52DD	2518 JA1GRM JA2VQF K2PK K4JJW
2572 K7WP LA9AJA SK0TM	2557 JA8EJO KQ8M	2545 K4WS RV3FT	2532 JA4OK WC5N	2517 OH2FT RU6B UN7TW W1OX
2571 JF4VZT JL1RUC			2531 DL5EBE I7CSB JM1FHL K5RT UA6YW	2516 AA5AT JA3RQ JH6QFJ W2JU YV5NWX
2570 F5PAC JA1CLW OK2QA			2529 DL1KUR UA1OMS	2515 K2NV SP3QDM VA3LX
2569 RU6L		2543 JF1UVJ		

W7AL	JR7WFC	JH1ECG	R9AB	2468
WB8ZRV	RA1AOB	K2UR		AA4R
	W5ODD	K5WAF	2487	DF3UB
2514	W6QUV	N5LZ	JA1IZZ	N6DX
AA4SC		RA3SS		
AE5E	2505	SP3SLA	2485	2467
DL6MRS	JR1BLX	SQ1X	JA1FGB	K8BL
G3TTJ	LA2QM	VE3RA	N4GN	
JR2UBS		WA4LOX		2466
NX0I	2504		2482	CT3FT
R9SA	DK5AI	2499	JK1KSB	N1LN
SV3FUP	IK7XLU	K2TE		
	JE3GRQ	W1LW	2481	2465
2513	LU2NI		E73Y	OH1XT
9A2X	LY1G	2498	IZ5RVG	
RL3FA	W9BF	G4IYY	JA1ELY	2464
ZS1LS		K4JAF	JA2AH	IK5PWQ
	2503		KM4H	JA1VLK
2512	AA9A	2497	LA5YJ	K3JGJ
G0OIL	K8QM	JA7LMZ	UR5EDX	W6SZN
IK8EPC	RN8W	RZ3FW		
K0KT		WO2N	2479	2463
K1DT	2502		NW7E	K6KO
N8PW	I8JIT	2496	W4RFZ	
NQ1K	IK0FVC	JM2RUV		2462
OZ1ADL	IT9DSZ		2478	KE8UN
RV9CX	KB8VAO	2495	OH5VT	
UT7UU	N8LJ	K3JT		2461
	RV1CC	N7IR	2477	K9IL*
2511	SV5DKL		JJ1SKG	
EV1R	UN7JX	2494	PY2XU	2460
KR4F		K2FU		JA8BNP
W6TC	2501	N4QQ	2476	JG4AKL
	CT1BOL	S51U	9A4WY	W8LGJ
2510	F4BKV			
W8TN	G0EHO	2493	2474	2459
	G4IUF	AJ6T	CT3HF	K2AZ
2509	IK8YTA	NV9L	JA4EPE	W1ZT
I2EOW	IZ5EKV	W1BR	KD0Q	
W1KSZ	IZ8DFO	WS6X	XE1KK	2458
	K0BJ			JA1ADN
2508	K8OM	2492	2473	
AD6W	NC9T	JA6TMU	EI6FR	2457
DL4SZB	S55DX	W6NWS		DF9KF
K7GEX	VE3CFK		2472	JA3DY*
OE8SPW		2490	I1JQJ	N5KM
	2500	5B4AHJ		
2507	4Z1UF	G8DX	2470	2456
JA7MFL	AB9V	IZ5JMZ	JE2LPC	E72U
K1HT	EA5BRE			HK4SAN
RU6M	G0BNR	2489	2469	JG1WSC
SM6NOC	HA1RB	G3OAG	JA0DIN	JH1QAX
W6BJH	I2MQP*	N6VR	JA1HRQ	
	IK0XBX	W5AJ	JA6CRP	2454
2506	IK5RUN		UA9FGR	KB1EFS
IV3IZU	IZ7FLP	2488		LA9VDA
IW2FND	JE1FQV	K1DG		NN4SS

SM5GMZ W2OO	2438 DL9TJ G4OWT PY5CC	ZS6WB	W8MJ	2397 IZ5BAM JA1DOF K1GG N5JB
2453 NQ7R W8HC	2437 JA7MOL JR1BAS W9OA	2423 DL2VPO W1EBI	2409 VE3DZ	
2452 W6ENZ		2422 K3XA W9FR	2407 HB9CZR LU3CQ N6RW ZL1BYZ	2396 CU2DX PA3CSR
2451 JA7BWT NN4R UA0BA	2436 W2GG	2420 DJ5JH VE6LB	2406 IZ3ENH N4TL W2AY	2395 W1VT
2450 IK0LNN JF1IRW	2435 SP6EQZ	2419 WA3C	2405 IV3KFB K6PJ OE2BZL SV1GYG	2393 JR4LNG K8FH N1RR
2449 W8DX	2434 DF3IS KT8X SM5CZK SP8HKT W1AIM WA9CVK	2418 PY2VA SV1IW	2404 JA4FHE	2392 IK4MSV N2WB PA7TWO
2447 KM4HI WA0MHJ WD9DZV	2433 UA0SR	2417 JA6BEE KE9ET	2403 JA0IXW R0FA W4VIC	2391 W9AJ
2445 K7EG K9MBQ W0GJ	2432 K6FW	2416 IV3HYD IZ0RVI JR2LJO SV1ACK WT8V	2402 IK2OHG JG3LGD N9JV	2390 JA1TAA
2444 CT1CJJ JH1AJT	2431 K3NK K5VIP W8RLS	2415 EA5CRC JA9FPI WQ5W	2401 HA7UW JE2EHP N2NS W9DC	2389 JA9CWJ RN3OG
2443 G4DJX	2429 JA1IOA	2414 I4ENO K9MK KG6I	2400 JG3SKK JR3VXR K3VAT WL7E	2388 SV9AHZ
2442 W6JRY WB8BPU	2428 DS5USH JM1CYJ	2413 KA8ZPE RA3WDK UA0CA		2387 ZL3JT
2441 W5IF WD5K	2427 LX2A ON4CAS YB5QZ			2386 JA1TMG K4YMQ KA2D
2440 EA5AT SM5CLE WA6F	2426 EA3GHZ KT1J N9BX	2412 OZ8SW W3UA	2399 GM3YOR N5UL	2385 DL8LE S57AT
2439 F3AT HB9CEX WS9V	2425 DJ9RR JA2FBC JE6TSP JE8TGI	2411 HB9TKS	2398 DJ4GJ DL2FAG JJ1DWT K2SX	2384 K8YSE KQ3F
		2410 K8NVR KJ0M		2383 AA8OY RK3QY

2382 CT1DKS EA1EAU	2369 K1USA N7XR	2351 A65BR KB1JZU RD3AW	2341 SM2GCQ W0AWL	2328 K1LI
2381 IK0HFO JA9AGN JL2JVX	2368 F5LVL	2350 HS1NGR JR7BDQ N7DC	2340 HP2AT	2327 AB5A DK7YY JA2VMU JH1BZJ N2LM SM5ARL WD8JJA
2380 ON4ATW	2366 BA4DW DL9MRF	2349 JA0DET K7SP W4DC	2339 DF2TT SM3DMP W3RJW	
2379 N3CZ N4QV	2365 K4WA W2GW	2348 DJ5JK DL8SCG EA1RT K7UA NA5DX	2338 FG5FR HB9BAT JA1IXY K5KV K8AJS OK1FED	2326 HA5AO HB9ICC K4PB
2378 F5IL K7XB	2364 AA8LL	2347 IK5CBE IZ3ETU N6HC W4HG WQ3X	2337 JA2BQX JH1CHU KJ6P KS3F VE3CRG	2324 MM0EAX PZ5RA WN6W
2377 IK4AUY IZ4MJP N0KV N4GG	2363 N8BJQ R9OK VE3VHB			2323 DL1SMA K0CS W0GG
2376 HB9AAQ IK0HBN JA7LGE	2362 K1NTR	2346 G3NKC JA9AA K0MN* N7BT	2336 EW4M K0VXU K7LJ SV9COL W5GAI	2322 GM0AXY WB2REM
2375 CU2AP JA1RTX	2361 WO2T	2345 SM4CTI W7YAQ WA2NPD WX0V	2335 JA1BPA K6RO	2321 I0YQV JA4ZA WB7B
2374 JR1DUP OZ1HX RN3RQ	2360 N6MZ			2320 I8QJU SV1VS W1EQ
2373 K7ZD PA7RA W2LE	2359 IV3GOW IZ4GWE JR6LLN	2344 EA1AUS F5HNP RZ3DJ W3OA W8MET WA3AFS	2334 HB9BYQ W2YE	2319 JA8JTH K1ESE UA3ECJ W2NO W5FI
2372 JH0INE KA9FOX SP9ODY	2358 DK3WW K1KO N1GC		2333 HA0HW JA7PL N8OC W0HBH	
2371 IK2EGL XE2CQ	2357 AF4HX	2343 DL2UH	2332 JK1EXO K6UM KD3CQ LA8HGA	
2370 KA7T	2356 K0XB N4RWG N5MOA	2342 IK8JVG LB2TB OE5RLM ON5UE	2331 OE3SGU	2318 HL2WA IZ2AMW JA2FSM K4MK
	2355 JR7FRW			2317 F5PBM K2XF
	2354 BA4RF			

VU2NKS	OK5TK WA0I	W7CA	WX2S	2258 K6DT
2316 AJ9C K5PS W5GZ WA2BCK	2303 JA7BVH JH4BTI	2289 AB5EB JA9FAI JR4DSM	2271 JA6CBG JA7ZP JH1LPF WA3F	2257 JH4FEB K8NKQ N6UK
2315 IZ8FWN JE1DXC	2302 ER3DX IV3VBM N3RC W2WG W7WM	2288 JH1OAI	2270 EA3XP IZ8IEV W8LRO	2256 ZL4TT
2314 AA6AA K1ZZI WO7R	2301 I2VGW	2284 K8YC	2269 IZ8VYU JH0GHZ K9FN VE3EK W2OIB W9JA	2255 JA2LCP JA7AUM SP3XR SP6A W2GPS
2313 DL1TRK RA5BM W9BEA	2300 IK1SOW JA8NFV JH1SJM JH7RXU JN1RQV	2283 JA4FM N6RV	2268 JF2WGN K3SEW K9OW LU8EKC	2254 IK2SND W9PZT
2312 JA5XAE K0GY K9YC	2299 I5CRL JR9LKE ZS2DL	2282 CT1EAV IZ8GGF K5KPE PP1CZ	2264 N4MHQ SM3LGO UR3EO W1OW ZL2IFB	2253 JH1DGQ JL1XMN WA1S
2311 HB9IQB JR2PMT K8ME SM5CRV WC5M	2297 AA3B JA1GHR W3YY	2281 K9XD	2263 N4XP	2252 K1ZN RA3DNC RN9N
2310 JA5BGA	2296 I5OYY	2279 RA4CA W5SL	2262 JH8SLS K0AZ OK1DH	2251 4Z5AV KG2KJ W5ZO
2309 W8UV	2295 EW1BA	2277 JH3GCN KE4YD N6QQ RZ6BS WF2S	2261 F9XL IZ8EEL S55SL	2250 DL1SP EA8BYR JH1XUM KF7PG
2308 K4CMS N4TJ SM4AZQ	2294 DL4CW JA9PPC JG3IWL N6HY RU3ZX W2XI	2276 K6YRA RU1AB	2260 I0JBL NI0C W5PJR	2249 AB5C JE8CLT N2VW OZ1LCG
2307 W0TT	2293 IZ8DBJ	2273 J11NJC K8BN K8UT N0RB	2259 K5VWW UA6FJ UT3UZ	2248 HB9BXE LB6KC
2306 PY2KP	2292 W5VY	2272 DL1HRN K2KA N7NG		2247 JP1NWZ K4HMB K4MS
2305 K8CW KJ9C				
2304 JH4GJR	2290 JH7IAJ JP1IOF			

2246 JA3ENN N6TA PY7RP	2232 9M6YBG PY2RO	2219 DJ5EJ KH2L NW4V	2207 I5KG IK6QOP JA2HYD KJ6NZ	2193 AB0X K2RD K7HP WA1FCN
2245 JA7QFU	2231 DL4DZL R9SG W4CK	2218 EU1U IZ8FDH JH4CBM J11LET NX7U W5WT	2206 K8ROX PA3ABH	2192 W8UN WB0TEV
2243 JA1JAT	2230 K7MTR K9MIE PA0JSE WT4Q		2205 W7HPW	2190 JH1OBS N4SC
2242 EA3NP		2217 N9CK W0HT WX1S	2204 KA1ERL	2189 A16Z IK1ADH N4AL
2241 DF2NS NA2M UA1ACG	2229 K2TK N4JT SM3CBR W4ABW	2215 LA9FFA N4HB RA4FEA SM7CQY	2203 JA1PTJ OE5BWN OK1DWC	2188 IK2DZN N4ZH RD3A WF4U
2240 9A2TN K4MM SP3PLD W8KEN	2228 JE1GWO KE9L VK3HJ	2214 JA1BOQ JA1DM K4FJ N4PY RN1ON SM5SWA	2202 JA8JO OZ2PBS W4LSC*	
2239 DF5AU HB9DHG JA0DWY	2227 9K2HN KE1F NA5C		2201 AC0A LU4FPZ RU0SN	2187 AA8R JR1MLU N8MR RW4CY W0AIH* W8MHW
2238 JA1CMD JE2DZC	2226 K9RS	2213 JA8EOT K1YR	2200 IK1MDF JE2HCJ K7GM K9OT WE9V	2186 K1EFI W5DNT
2237 SP2BMX	2225 SV2DGH	2212 JA1VSL K3TN	2199 9K2GS W8JRK WB8B	2185 N4HID YO3CD
2236 AB0CT K2FW N9RC W5PF	2224 KD6UO W8IQ	2211 CT3MD UX5UO YO2CMI	2196 HK1MW HL3GOB N6PF	2184 HB9BOI JA9GPG
2235 IK6BSN JH1IAQ JK1BSM K5JZ	2222 IW0HOU JH1QDB W6RS	2210 DL3OI KD0PO RC9F	2195 EW1KP IK8BQE JA5NPV K2CBI LY3W	2183 4X6KA
2234 EA7SG KA4RRU	2221 JA2DXD JE1PNX LA3MHA	2209 DL1SVI K4XR		2182 JA2JRG JH1RGG OE2GEN W5ZPA WB8K
2233 JE2RDO SM7NDX	2220 EA9IE	2208 OE6VIE	2194 Z31RQ	2181 G3TQZ

IV3TMM W6SL WS7L	2167 DL1NKS IK6HRB JA5BEN	RA1QY	OE7FMH	2134 S51NM
2180 IV3TDM JA8BAR RW3QM W8BBQ	2166 LA2XPA NA5Q W2RQ	2155 JH3FUK VE6AX WA5LFD	2145 DF5WA EC1A K0BBC NK0S RQ3A RU6FZ	2133 PY2IQ RA3LO
2179 IV3YIB WA4JQS	2165 N4PJ N5ET S54A	2154 JG3FEA SP3V	2144 DK2OY EA3BS W4IS	2132 N9UA W9OO
2178 K1GE	2164 IW1QN JA1KPH S55ZZ	2153 EA1AF EA3GHQ K2BA OH2BF WW3S	2143 JA1CZI JF3SUL W9RC	2131 JA1FNO K1RV KI0KB RN3CT
2177 JA1WSK N3EN NW6S	2163 9A1AD JA2NDQ N2JJ UA1AIR	2152 AA1AC I2YDX W6IGK	2142 CT3DL K8KWT SP6JIU UN3GX	2130 7K1PTT EA8AXT JA8FHM K0DEW K8RRT W0LS W6YOO W8WEJ
2176 DJ2SL JA5FBZ K4ZIN	2162 N4TV RZ0AF	2151 BA7IO IK0DWN IK2RPE JA0CGJ N2WKS N7IP SP1MWK	2141 DL2AYK DL9RCF JA4DEN N1RK	2129 K0KG N2AJ UA4AZ
2175 AD8P* JA4DHN W6RFL W8KA	2161 G3ZQH JH1WJR K0TPP	2150 JA1ALT KU4XO W5DAW	2140 JA9GLW NY2NY PY7DJ	2128 KE9I KX2A UN6P
2174 K9NR US0YA	2160 HS0ZEE I5REA IK4HPU W6RW	2149 JF3PNQ JH3VWN	2139 K8BZ OH2OT ZS2EZ	2127 EA8MT HB9AAL OZ1IKY
2173 LU5FF OE2SCM	2159 N1EN N1RJ	2148 CT1GPQ DL7UPN JA3LDH K4YYL K5GH	2137 NZ3O	2126 EA1CP
2172 HL3DE	2158 K4RO SM4OLL	2147 IZ8EDJ N3QE RZ3DW SV2AEL YB0COU	2136 4L1MA CT4GO G3IFB K7LV N1IX	2125 AA8CH JF1NZW JH3SIF K4VIG W3JX W3TN
2171 UR5FEO UT3UY	2157 I0MWI K6SRZ W6CYX	2146 JA2XCR	2135 W2YR W7AV	2124 JN3SAC W4GIW
2170 DL6JZ G3VPW JH1VHU SV3AQR	2156 K9RR N5PHT			
2169 JA3MF KK0M				

2123 DM5BB W9VNE	2113 G3KMQ JA0LXP N9ISN	2101 K1DC KS0DX PE1L RA3S	2089 K1PL K3PP S57XX	2076 OZ0J
2122 W8OP	2112 9K2OD SP8FB	2100 HB9AZZ K8DV KW4V WB2GAI	2088 JA0UH LA0FA	2075 JA8DSO JG0CQK K7UT RA3FH
2121 A65CA JA9NFO W3MR	2111 K7BTW	2099 EA8RR IK0OPS NN4X WB3LHD	2087 HB9CXZ JA1CJO KF0LA W4JS	2074 DL8PG JH0MHR
2120 HA5VZ JA1WTI K6ZZ N0RN W1WC W6RKC	2110 F2NH OE2KHM RA1OD WB3JFS	2098 G3UAS	2086 K5TT W2ZI	2073 DJ0MCH K9RT
2119 JA7XBG K2TWI K6MI N4JQQ WI8R YO3FRI	2109 CT1BWW	2097 EA3BT K0RS	2085 PA3GCV W2JLK	2072 R9SC SM4BZH
2118 AB1OC JR6SVM K4NNX N8SNM OM5FM	2108 AA4FL PY1KN	2096 HA1DAE JA1QWT W4SK W5WP	2084 K1SM W7AH	2071 JA7CVL KF6HI PA0INA W3GG
2117 ER5DX JA8LRG	2107 EA3DW K3PU SV1QN	2095 F5UJK K1UI	2083 G0DBE IK2VUC SP3CJS W5VQ W7MEM	2070 N3BNA N4UOZ ND5S XE2X
2116 F6DBX JA9IFF RM3DA SM7HCW W9XT ZL4AS	2106 JF3LOP K5DHY	2094 K1MAA*	2082 KI4DLS	2069 G4XRV
2115 EA1KY	2105 AE0P DF2GH N8NN SM5CBM SM5ENX	2093 JH4ALY ON4RU S52TJ VE3ZZ	2080 KC6X LA9VFA N0AH W5QM W7ZJ	2068 DK1WB JA4BXL N4NW R3LA W8IW
2114 IZ5NFD JA2VHO KA2NDX OH6JD SM7BHH	2104 DL8ZAW HB9BHY* JA3KNN W5RQ	2092 N5AQ R1MA W8JV ZL2AL	2079 JR8AMF K8AV N1IW N7UN	2067 JA1NCZ JA3EOP K2AX
	2103 JG8FWH W2FV W7QDM XE1H	2091 EB3CW JH4DYP W4RDX	2078 WS5W	2066 JO4CFV N6KZ W2OR
	2102 JH1IED JR9OPJ WA1PMA	2090 K9ZM	2077 R3QW	2065 G3LUW JA3VPA JL1ARF

2064 DL3BRE DL3KZA IT9XTP K0LUZ KZ8Y	VE3YF WP4G ZS1A	2040 DL2HYH HB9JOE JA1FQI JH1BAM VE7BV	2027 JA1OVF	2016 HB9FMN
2063 YO9FNP	2051 HL2IFR XE1RBV	2039 DK9CG	2026 9A5F IK0XEZ RT5A XE2D	2015 DK3GG RK7T YB1AR
2062 JA0GCI PY2MC	2050 K5FUV N0ABA VO1HP W5WTX WB8FSV	2038 JJ6DGP WA5IPS	2025 EA5OX N8EHW NM6V S52D	2014 IZ1DFG K2AT N7TT
2061 AA4NC UN7ECA	2048 I5JFG NT2A SP5ES	2037 JA3MHA YB1UUN	2024 RT0F	2013 JA2CEJ JE2VLG RA3QUA SQ7NSN
2060 DJ3AA K4NA KK4OK W3FI	2047 JF1LZQ K2AJY N4AA* PA0GMM	2036 CT3KN K2AU SV1CQN UA3O	2023 HL2KV W1YRC W3BG	2012 JE0VJV K1LT K9OR N4QWF VE3MV
2059 JH1APK N0IJ WD8PKF	2046 F5INJ K4JLD	2035 9K2NO AA4VV HL2CFY KM1C N9SF XE1J	2022 G4DJJ JA1MZL JK1ODA	2011 4Z5SG JA5SUD
2058 DL6UAA IK2PZC JF1RYU W1ZK	2045 JA9NLE RK2FWA	2032 HB9DOT IK2RZP KI6CG LZ2HN	2021 4F2KWT IW1FGY JA1QOA N3UA US3LR	2010 M0CSD RA3BL
2057 JA8ZO PY2FN UW5ZM W0TM	2044 NE3F SP1DSZ VE1JBC W9YE	2031 EA3CJ HB9CRV JE1AEX NA9A W7IV	2020 CU3AA DJ8ES SP3IBS	2009 9A4SS N4JR
2056 K8NK KR6C RN3D	2043 K2UFM SM5FWW SP6TRX	2030 EA4EER	2019 JA2MOG SM5BMB	2008 K3OX NI3P W1ITU W5ZG
2055 DK0UB PY2WC W4BUW	2042 G4BUE K4ZO K9GA NE0U S50R	2029 IZ5MOQ N4IG SP3FAR	2018 DL5XL JA7BEW SA0AQT W7JY	2007 DK5DC* JA8CJY JK1TCV KV1E N2DPF N6OJ PA0TCA
2052 9A5N CT1FUH K1NJ OM7CA RA3TT	2041 IK0OER JN3TRK SV9GPV WD0DAN	2028 DJ0UT IK5PWN W1TO	2017 F5OVQ N6PEQ VE2BR W7SX	2006 DM3AZ IK2ANI N3KN

2005 JJ0DRC NU1O SM6CKU UA0FO	OZ5NJ R5QA RD4A SM0MPV W1AO W3RW W4KA W5VX	JR7MAZ	1967 JM1TWR V51B	NE9U W1CSM
2004 DM1TT EU1KY K4WNW RA3ANL SP3QYQ WA9YYY	1999 EI2GLB K2BLA	1982 DG7RO DL1RWN JA1SGU	1966 K0TT	1954 DM2TO IZ4DPV K8VC
2003 K1JIU K9TF KE3D	1998 AC4TO KN6KI S59ZZ W4RBO	1980 IZ4DIW JA3EJG N2FF	1965 DS4AOW JA1DDZ KA1J N4UFO N7WO OH6RX	1953 HL4CJG K4WZ
2002 4O3A DF7EE JA6IVR KD8RQE UT5EL	1997 AF2C W2NRA	1979 AA9GR JA9CHJ KM6HB SV2DCD	1964 EA8TH EI3IO WW2DX	1952 JA0EKI LA6UL
2001 BH4IGO DF2NU DL6OCM K2EK ND4V UN9L W0CP W0YVA YO4DW	1995 JA1SKE NT5V	1978 IZ8EJB W4SO W7VY	1963 JA1BNW	1951 IZ1GLT
2000 AI2N DL2RUM DL2SWN G0VXE HI3T I1WXY IT9CVO IW3SSA JH0NOS JK1GOK JQ1TIV K1ZE K5JC KA8SYV KG9Z KI1U LA1K LA7GIA/P NA4EA	1994 LA9OI	1977 G3UHU JA8FFM WA0ROI	1962 HA5CW IZ7AUH KS4S VE3CV	1950 N3KV N5UW WA4DOU
	1993 K5SM OZ5HP	1976 DL5OCE JH8GEU KY6R	1961 K5RJ K9ALP N6NO	1949 CX6VM G3LDI JA1AML JT1BV
	1991 EI9JF HA5GN	1975 DS5ACV K5QX ON4UN*	1960 W8CZN	1948 W9SN YV5OIE
	1990 DL1WM	1974 DS1JFY K8FC	1959 SM5CAK	1947 DL6XK K9MMS N4ENE OH6NIO
	1989 N7QT	1973 DL2NOM JA4XH	1958 IW0HQE N5TW W3BJ WA6JA	1946 JM1HJG W9MJ
	1987 K4TEA KK2M	1971 KF2DT	1957 K1VW* PA1H W5LE	1945 DJ8NT VU2PTT
	1986 K1ACL N1JP N1UK W0SR	1970 JA3UCO JR1NHD	1956 AA6RR WA1YTW	1944 NE8Z RU9UC
	1984 G4WFQ JI1CQA	1969 DS3HWS JF2WXS JH2SON	1955 LA6OP	1943 W8TE
				1942 CU3EJ

UA4SKW	RL3AA SV8BHN	1917 K2XB*	N3KS	1892 F1ICS K9FD
1940 JA1EMQ K4WES	1928 W5KK	1916 HB9CIC W3SB W8HMK	1905 KX4TT	1891 LA9TY
1939 JA7KE JH1AGU JH8NBJ UA9CGL	1927 EW1P IK8CNT JE1OHL	1915 PA3GRM SP6EIJ W2WC	1904 DL1DAW K5YCM W0RX WA3I	1890 W8QID
1938 IW0GBU NA2P	1926 IK2DUW JM1VRW NK4L RD3BD UA3FX W2TB	1914 N6PE W5GO WS1L	1903 EI8IU	1888 MM0BQN SM0DSF W4YCH WB5TUF
1937 K4MF KB9VF	1925 K8NS W1NA W9IL	1913 N9AW W4ZYT	1902 DL5XAT IK1CJO JQ1ALQ	1887 DF6TC KM3J W7NN
1936 K4JC K5DC N9ZI	1924 DL3DTH GW3SFC HA5BSW	1912 CT1APN EA1JO JA2ITK JA2KNW JR3UIC	1901 DL9FCY F5JSD OH4UI S58J	1885 OZ3SK W9ZCL
1935 JA3HBC N1KC OZ4VW	1923 JH2IEE W4MAY	1911 K2BX NA9RB W4DAO	1900 JA7BSD K8YYY KK4OW UA4PCM W6AEA	1884 IZ8EEI K7KB SM7EH* W2CG W7IU
1934 DK4TP F6ECI JK1AJX	1922 DL4RCK JF0JYR LY3UM	1910 JE2PCY NC4RB	1898 DL8OH JA0PE	1883 SM5AOG W8FN
1933 JE8LWZ VE3KI W9FI WN6K	1921 AF5CC JA2KSP JF2DND JR1UFN W2CVW WD8ANZ	1909 EA1KP N2SQW N4LR	1897 JA8DKJ K5FZ W6KK YO2DFA	1882 EA5RU K8KS N6MB
1932 CT1GFK	1920 K9AW	1908 DJ3AS KD4W	1896 JA2EWE NJ3K WB5AAA	1881 JH1RFM
1931 JF1IXE KE8UM ND8L	1919 K1NY W6TMD W8QZA	1907 DL4NBE DL5MHQ JA2IJJ WV6E	1895 JF2OZH	1880 AC6DX JR1WCT WB2KSK YO4AUL
1930 K9FZ* N4OA YL2TW	1918 JA3WLN WA9PIE	1906 AA0MZ JA1HOM KV4FZ	1894 JA0AXV K5NZ K6MKF W4HZ	1879 DK9HN RD9M
1929 JA1OND JA7FWR				1878 HL3AMO K5AB

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1876 AA4AK IV3XNF KW4MM ON7TK	1865 K3PT K6XN SP6IEQ	1852 AB4SF	1838 CU3EQ DJ1TO DL2RTL ON4ANN	1826 N9KW W0SZ YO3DDZ
1874 SP5IWA UT7KF	1864 MU0FAL N5BO W5THT	1851 IK6GRT JA7GY WA4QMQ	1837 JH1UBK LY9Y SK3BG VE3YV	1825 K4OY
1873 K7ACZ WA4VA	1863 G3SBP JA1PAH WO9S	1850 CT1AGS	1836 5B4XF JH2XQY K0SD N4QWZ	1824 JJ1KZZ
1872 EA8JF IK0UTM IS0AFM N2RJ SM6CLU	1862 DJ5IO N1ZZ	1848 N6RK SM7IUN	1835 DK6OR JA6HQT N7WS	1823 JJ2RCJ NI5F SQ9OH
1871 CU3AN K4EU W9VG	1861 K1RI N1AC	1847 JH0RVY N5ZC VE1OP W1WLW	1834 WE1P	1822 OM3IM WB0TVY
1870 N6QI	1860 W9HBH	1846 JA2XW JE3ENP XE1MEX	1833 LU8ADX W8CD	1821 IK3SWB YV5LI
1869 NA6L NF4A RU1AO WK7E	1857 JH1VUO PA0JNH SV1MO W2NK W5JAY	1845 N4RF	1832 AB4I JH2PWY K9SG NA2U NQ3A	1820 G4NXG JA3EY K8ZM W1AW
1868 SV1OZ UA1ORK WB8CQV	1856 JA1QXC JA7EPO KI4WCQ	1844 N8SHZ OH1TX	1831 SM3PHM VK3FM	1819 JA3BSL K1KA K3VN K5UZ
1867 JH8KFE K5FNQ N3ND OZ7FOC RA4P RO1B	1855 JT1CO K5CWR WC6DX	1843 KK4CB	1830 DL8FBD NF1O OE1SZW	1818 JA2MNB K0THN LA7XK W0FS
1866 AA7G HB9MFM I5MXX JE1BMJ	1854 I4JBJ KV1J WA5POK	1841 VE7TK WA8MCD WB2AQC	1829 KD1F	1817 I8DVJ JA7VEI JF2VAX K6IPV W8LKG WA4BIM
	1853 N7MQ	1840 EI6IZ W0KCJ	1828 JA1QIW	
			1827 HB9DDM	

1816 EA7QW SM7GIB W3FOX	1804 JA4FJL VK4CAG	1793 W6DE	1783 EI7CC IZ0CBB JH1OGT JM1LPN R9MJ	WB4YDL
1815 W1PX W3KB W9JJB YO3JF	1803 DF2PI EA5RD OH2IS VE6KC	1792 DL3EA JH4RLY JR6GIM		1772 K9PG R3DG UW2ZO WA0SXV
1814 NR9J	1802 K5ZQ KE5PO	1791 K2EQ W3DM	1782 JI4WAO PY2DS SM0XBI W4UCK	1771 JH1BSJ JO1LVZ K2IXQ
1813 JI1LAT K8BKM	1801 4X6ZK EI2JD N5PR	1790 SV8RX	1781 DL1FKA JR6IKD OH3OJ W6TK WB2WPM	1770 JA1UII SM5YOC
1812 UA3FF W7CD	1800 JA2QXP K3SX VU2CPL	1789 GM4FDM IK2ZJN JI3BFC		1769 WC7N XE1VIC
1811 IK1PMR IZ3BJK N1QY OH2RI W3ABT	1799 DK1WU JE1IBI	1788 K0ARS KT2C LA1U N5WA	1780 EA2AAZ N2GZ W6OD YL2KF	1768 K7LAZ KE4UW
1810 DL1DWT NM5Z VA7CRZ VK9RS W0ZD	1798 K1IFJ N7ELL S59DKR	1787 AG5W IK8GYS IZ8AJU JA1UTZ K3GGN KM7R N5DD ON8GT SP7ICE	1779 CT1DOF DL1HBT JA6GIJ K5TA KL7HBK	1767 N5FF VE3VC WK4Y*
1809 PY5IP	1797 HB9G K5OT VR2XMT		1778 JH1ILX JR3QHQ K0OK	1766 KE6FV N2KX SP5ELW SP6AXW TF3DC VE3JV
1808 K5WBM W0MU W0QQ WB2NPY	1796 JK1UNZ W5GA	1786 AA7XT G4AFJ	1777 JA7DYJ	1765 K7XC
1807 AJ4A WY6N YO2KHK	1795 HB9IIO JR1DQK K5ZD KA9OKH KL0S VE4EAR WC4B	1785 JI8PDC JL1BYZ K9QFR R5DU SP5TT SP6AEG	1776 JF1LMB	1764 AK5X DS5RNM HB9ZS JA3QOS JJ1CZR KA6BIM LB5WB UR4IOR UW7UA
1806 PA0MBD	1794 I2YWR JA2KVB K6MM N7TY WX0B	1784 AB4UF DF3EC I2TZK JJ2ONH LA8AW TA1CM W3MF	1775 I8YAV	
1805 CT1BXX W6BK			1774 K6IPM KK1W	
			1773 AJ7G JA1CFZ JL3LSF OZ7DN UN7FW	1763 DS5DNO IK4THK W9ZJ

1762 HA5PT VK3GA	1750 AA6PW CT1FCX JA1FJJ W4CCS	1738 AA3LX N4GU SM0BYD	WD4OIN	SP7CVW SV1GRE
1761 JA1JPM			1728 JH9DRL K7GS	1716 DK1EI N3RD NO9E
1760 DK0EE HB9TMW JR1EFG K6MW N3RW	1749 N6BM	1737 K1DX K8QKY N8NA S50B	1727 JA2FCZ JE4CIL K4AR N3ME N7HN	1715 K2CYE N4DWK NU7J SP9WZS W7WZ
1759 G0FUV	1748 G4XEE OZ1ACB RM6B	1736 IK7WPC K1UU	1726 DL9GTB K4VNY OH3NDH	1714 JA8XQI K8JE N7KO
1758 K2PF* KE4S KR2Q SM5GLC	1747 K0QQ K4LM*	1735 K4ST K7FL RN9CM RU6K W2CDO	1724 JA3CSZ N2NW YO3AIS	1713 DL5KUA HA7LW JA1WWO PY2SEX SV8DOU ZS6UT
1757 JS1NDM K1FEV S53MJ ZS6NJ	1746 K4KAY K6EME SM2DMU UN7G	1734 5B4ALJ K1JD W2YK WA2USA	1723 AJ8MH DL7JRD JA8EIA	1712 DL5KUA HA7LW JA1WWO PY2SEX SV8DOU ZS6UT
1756 DF1KG NE9R W9NIO* WA4CEM	1745 SP9RCL	1733 N4IQ N6WM W8NN	1722 IK2GPQ JA0CIU M0IKW N1WQ W6PBI*	1711 K1XV NE6I S52FW
1754 JE2UFF JH0EQN VK2CA W8RV	1744 IZ0GYP K2MK N6ZN RX6DX	1732 IK6EIW JA5JUG K9DR W0DD	1721 DL1TS RT3M W8FIB	1710 E21EIC JE1HPM KG4CUY KS0M W2/CT1GIF W4GP W7FN
1753 K5CR	1743 K6NR NU1B	1731 JN7DOS KR4W N2RR SV1FJF W6WA W9GXR WA5NFC	1720 N4XYZ W1UK	1709 G7VJR JA7BME JH4ADK
1752 AL7R CU3AK G3WW I8LWL JF2HPA K1IT W3NS	1742 DL4LAM	1730 UN2E	1719 JI1WLL K3BR W6SFK	1708 JA1SHE K6UFO
1751 K7NK KR0P LA5XGA	1741 JH2AJY	1729 DK4PE EA6ET LA2GH OZ1LWT RW9QA	1718 K6CF KI5BLU NX2X	
	1740 DK5QK JA0KJE VK7CW W6UC		1717 K4WY NF1G	
	1739 AD6ZJ CT1IZW EA3WL IZ2EWR JE1HRC K4EB K6RG			

N2CG N8VV NU4Y W5UHQ	1697 9A1R KK9T	1687 AD5MN EC6AAE G3YQA JA3UNA N2LQ	IU8FRE K1BZ N7ZO OE1ALW	1666 F5CT JA1TD JA4IYL N7BD
1707 IZ1JMN JG4BLW SM5CSS	1696 N4AOE N4HN NA6MG W9GG	1686 AG3V F6DAM JA1NRH K6LRN LZ2HM NA4M	1677 DL7UVO	1665 K7AWB SM2EJE WA4MME WB0O
1706 AA4DD AC6HY PA3BWD W9BP	1695 EU4A JH3HGH K1DW K2SN KC5LK KF4VTT LX1DA	1685 DL6KO F5JY K4QE KA1DJ SV3FUO W1OG	1676 K2RR K5OA	1664 EA7BJ GU0SUP HB9DQL IK1MEG IK3ITX WE2N
1705 K4JKB K7GQ K8SMC*	1694 EA6EE HB0WR KV4T UA1ANA		1674 W6WF WC7Q	
1704 K3SV LA4PM N7FU W7FP	1693 R1QA		1673 EA7DUD NU4I	
1703 9A1CKH IZ0BTV	1692 CT1ELF EA5B JA3KZV K0KP PT7ZT W1UE W4LIA	1684 IK0EFR IK6OIN	1672 BV1EK DJ7ZG	1663 IK0XIH JI1MNT
1702 IT9BLB JG3HBO NA2AA	1691 HB9FBG KE5FXE N6KK WA2UBK	1683 JA1PPW JH0NEC W1JA WA2UUK	1671 AC0X KW4CQ N3TR N3XM W7QHE	1662 DJ3XG DL6UNF I0LYO JR0EQQ
1701 JA6JNF JJ1BMB	1690 DJ6NI JL1OXH N9XX W6RFF	1682 K4MIJ N6EE WR2K	1670 DL3LBM JA1BNL JA2OLJ JH4JLV K2HAT	1661 JH6WDG K7FEL RL2A
1700 HL5BMX K3GT W1SSN WB2RAJ	1689 W4GMY		1669 W6GRV	1660 LA4WJ ZP5YW
1699 KK5OQ N1NU W2DXE	1688 AA0ZP K5MT	1681 JA1JYE K9MUF KW9U OK1DX W4UEF WB6L	1668 7K3QPL HA5LQ K2DC KZ9DX NE3H VE3UZ WA1ZIC YO3FGO	1659 JG3WCZ N4EFS
1698 JH9AUB K5PC SM5API* W8SAX		1680 DL7KL W1MR	1667 4X6UU EC5A KD4S W9RXJ	1658 DL2JIM N6PSE
		1679 DF1ZN JH1IZR SV1FKZ		1657 JA8OW SM6AOU
		1678 F5VHQ		1656 DK3QM N2CQ W0KEU

1655 GW4MVA HB9MEJ I4JEE JA1HSF K4XU	W5GDX W8OM	1633 DJ9WH F6HLC KE5TD RA6AAW RW9SG VE3IQ W7JW	W4AG	N4ZY*
1654 K7TM LA7WCA RN3OA SM4CTT	1644 EA3EQT EA4DB GI4DOH JL1WQO KG5UZ	1632 AA3TH IK3DVY JR7GBL S51MA UN3G WF4G	1625 RV4LC W3OOU	1615 JI6IHG VA3MO W7IUO
1653 JH1MFN SE2T	1643 JA6GPR K4FX KQ4EE	1631 JM1JIV K6UNE PT7DX SM5BNK	1624 DL5CL HB9DVZ K0MD N8WRL NO4J UA9CNX	1614 AH0U JA1XEL KZ1W LX1CW OK2ZA UA4PK W5WLA WB3D
1652 GM3WIL K3FRK K3WI N4FY VA2IG	1642 DL1EK JA3MVI W1HEO W8UQ	1630 K7HC	1623 AC5AA N4BAF W1OK	1613 AA4U EA2J K5EWJ W7LGG
1651 W8JH	1641 DJ7JC K4RG KB4MRX LZ2ZG	1629 EA5DFV G4ZOY JF1RPZ KW3W YL3DQ	1622 CT1BOY KF4NEF KI6X	1612 I5XFD JE1CTA SV2CLJ W1EG
1650 4Z5LX K8ZZU N9TF	1640 JA2KTP K6XM N4XMX	1628 AD4AA HB9CQL JA6BZA K9SE KE4KY N8GP NW4M SV1BYI VE1RGB	1621 W6CUA	1611 EA5AR IV3TMV IW9HII JA1PCM W2UDT
1649 EA1DLU	1639 JH2GZY JQ1YIW	1627 EA4EPY F5BOY N8AGU W1KDA W3UL	1620 9A6ST DL4FAP I7LGM K5ALQ SM5OJH VE1JF W7YW	1610 JA1ETN JA1GVM JA3OOK JH2AQI K7CMR NA2X W2GFF
1648 AB2RF EI9FVB KQ4AV WA6TLA	1638 JA3BXF N9TK OE3KLU	1626 F6GCP K4SX KS4YT ND4X W2RA	1619 KU4BP	1609 RA0R W8NJR
1647 CT1AHU JG1SWM JH4RUF YV5KTM	1637 DK3BK JA9RT K4YJ		1618 AD4Z KF4MH NY3C SP7QHR UA0FDX W8WVM	1608 I0KDF IZ0BVU JA2CUS N3OC N4TOL R3IS W5ZE
1646 HL1AV IZ5EBL JA1FUI N0AMI	1636 KK9H RN6AJ		1617 EC1AIJ K0CF K9SM ON6AA WB2HJV	
1645 N1BCL* R7HF RX9JX	1635 AA4A K9GS W4GE		1616 I5FLN K3AJ	
	1634 WA3FRP			

1607 IW5AB IZ0NRG N9AKR ON6NR SM3DXC W6OUL WB1EAZ WB6BFG	W2KA W5UE 1598 CT1ELC K2RU K8SL K18L N4XX W7TUS	K0BX* SM5HJZ W8MIL WA4FLZ* 1589 AC9EM F6FYD IZ4AIB KE9U W4QK	1580 F5LIW JJ2VLY NH6T/W4 OE6CLD W1FA 1579 K3STX LU1FAM	1572 IZ8MBW JM3GXU 1571 DL7APK FG4NO HL5FBT JJ3FRB K7CU
1606 AE5B K2CIB K3KY W7VS	1597 I8MTQ K3IE K3LR OZ1HPS W5RYA XE2MX	1588 FM5CD KE3X N3VA N3ZOM WQ5R	1578 JH1AQN K4QD K7LY KF7F LZ1MS UN1O	1570 K2BB KE0A W9HP
1605 N1API OM8FR WF5E	1596 K9ARZ N8DUY	1587 JG1OWV RO7T	1577 IZ5YHD JL1ELQ K8DE K9GWH W6HDG WB8ART YV5AM	1569 JG6NGS JH2BNL K6BZS SP5LKJ UA1TAN UW8SM
1604 N5PA RL3AW WB5STU	1595 DK5HZ DL7UIO JL3MCM K4OCE	1586 IZ8EKL K0EOO K4GK W5DM W7TSQ YO3VU		1568 BA4TB DL6DQW JA0CVC JP1TRJ LU6ETB
1603 OZ4AAL W0ZS W5NUT	1594 E74A JE3EDJ JJ6WZS K2SY KD0AA	1585 AB4GE KE4SCY KN4JX	1576 DM2RM DS5TOS NA4MM	1567 DK5JI IS0MVE K5CD NP4G OH3NHF US8UA WX6V
1602 JH8SIT PC3T			1575 AC9S K7LFY KB2FCV KD8F NS3L W8GNM	
1601 KY9KYO OH1ZK SP4K W1SRD	1593 HB9AAA JN1NOP W1JQ	1584 E70T N6WT VR2MY		
1600 CT1BWU JA1CCO JR5VHU K4AB K8EAB KB2XJ KD9HL W6BCQ WA1EHK WA6G WA9GON	1592 K4WW K5AV KU2A VE7CV VR2XLN 1591 JF1WQC UT5URW W5VU WO2X	1583 KJ5PQ N6GP 1582 JA3EEM N0KK OZ8X W4UFO 1581 JR4VMS VE1JS VE1ZZ*	1574 AB0RX G3LAS* IW0BCF N7RD RU3A W7/DL1UF WD5BJT YV4DYJ	1566 E77S LA5SJA Z32ZM 1565 I2EAY KE1B 1564 EA5K G8AJM IK4TVP JH1FNU K8AO N6RFM NA1DX
1599 JA1XRA KO8SCA	1590 EA2AFV JL2KEQ			

UT6UA	KK7YC	1547	1538	N8PCN
1563	VA7KO	JH2AYB	IK7EOT	UT2AB
IV3BSF	VE3NI	K5TR	N9AOL	1528
KC8RP	VK3TC	K6QU	1537	AA9LC
KR8T	1554	KZ7N	IZ0ADG	GW4BKG
LZ2XF	AA6K	N7OJ	JH1RVQ	JR3TOE
W9QO	CT1ZW*	WA3GFM	N7TR	K9JU
WA6EZV	KE9S	1546	RZ3EM	KE6V
1562	TF4M	JE1LPZ	W4OV	N5CQ
JA6AVT	1553	OZ2RH	W6DCK	1527
YB0NFL	AC4VM	VE1HQ	WW1V	HB9KNY
1561	HL3ERJ	WW8W	1536	K3GW
E73W	JM2QWQ	1545	DL5ZB	N3AO
JA5DBE	JP1SRG	EA4DUT	EA5GHD	1526
K9CJM	JR1AIB	G4FKA	IK4FNF	AB2E
1560	SV3KH	1544	K4CGY	DS2BGV
CT2IUK	VK3BDX	7L4VYK	1534	G4DXW
JL2PQV	W4CSW	CT2GLO	DJ2VO	IK2CHZ
K9DT	WA2MBP	JA2ACI	K2OP	K8JJC
KG6D	1552	KF2TI	NL7S	UA9AGX
ND1Y	JE3GUG	N7GR	VA2LM	US1CT
UA1CKC	JH8JYV	1543	1533	1525
1559	RA9SC	JA1IAZ	FG8OJ	EW2DZ
IT9RTA	VE7SZ	KC6JAM	JH2KXN	JF2ICB
JG1LFR	WQ7B	RZ6DX	KD2T	KE8G
KM2E	ZL3TE	UA6J	KI7AO	UT3UX
ON4ACG	1551	1542	SM4DDS	1524
1558	JA0NPQ	JD1AMA	1532	K2CS
AE4CW	KD4POJ	JR0PJR	HK3CW	K6FM
AL7TC	N6VS	K4JWA	JA6OXT	LY3BY
N8IL	V51YJ	K9WX	1531	W3KHZ
XE1FAS	W4WT	MW0CBC	N5MT	W8WM
1557	1550	1541	WS4C	WA9JWL
W1JGS	DF2UA	HI3Y	1530	WR7Q
1556	JA8RRF	IK4YCQ	5T5PA	1523
IK1IYU	N6EM	IV3ARJ	AG7N	EA3ESZ
IV3AVQ	N8AYY	JA1XPH	IZ1JLG	HB9CQK
K4WFM	SP5APW	JG1ULT	JA1DFK	HK1X
R3DL	WA4USA	W4NE	JA1GVT	IK0CHU
RA3M	1549	1540	K7CMZ	1522
WJ3A	IK1UGX	JP7FSO	OH1NX	CT3CD
WS9W	K1CBK	W2DEN	W3WST	DL2RD
WV2I	K5AC	1539	W4DEE	DL8DXF
1555	K8LO	DH0GSU	W7BEB	KP3AH
JA2HNP	1548	HL4CBX	1529	UA9LAO
JH5HDA	IZ5FSA	HL4XM	I1CMA	WB2ZAB
JJ2WOC	W1KMA	N5ID	JJ0NSL	1521
KA6A	W2GS	N5PG	JL3JRY	4X6GP
		VE2BWL	N7MB	ON6YH

SK0QO WA5UA	R7IA UA3DK VE7UF WQ1H	JH1FSB JM1SZY K1AJ NN6K SV1NJW W9ROG WA8A YL2EC	JI3CJP K9LCR KF1C KM4NS KN7K YL2CA	1499 KF6A N7ZA NE0DX SM5APS VE6TL
1520 IT9AAI N6WIN NA3F SP3EPG	1512 4X4MF AA9RR EI8GS HB9FBM JA7BAL JH6WMJ KD4SN NV1Q OE1PMU RA9LT UW2XW VE7VF W1ZS W5FL W6ZO W9CSX WA2MCR	1507 N0VVV N9CDX W4NBS W8NGA	1501 DK5RL F5UKW HB9AGO HK4L JA7NLW JR0AMD K1DJ K2SHA K6TAR KU1T ON5GQ R0QA R2DO S59SV SV1FJP UA1OM W3IP WA5CMI* YB0MWM	1498 DF2WF K4AU KA2CYN
1519 AA4FU IT9RYJ K7DSE N1EVK	1518 HK6K JI1VVB K4HQK UR4CWQ WA4NUF	1506 CE3FZ JA0ED JH0BQX K5DV W6GJB WB4DNL WR2G	1500 7M4AOE AA4US CS8ABF JA4CZM JH0OXS K1KI K3MD K9JN N1KDO N5VYS N5XJ N6NR N7QU ND7J NY4I OE3HWC OK8DD R5AK UA0SC UT2VC W2PA W6AER W8LMG WA0JZK WO5I YL2BR	1497 JR2IMJ K5YG KY5I
1517 JA8EJZ W0ANZ	1511 DK8UH K3WWT N1CGP N1PM UU7JM W0SD W4ID*	1505 DL5NO JH3PAS OH1NPW W4REX WK9U YB2TX ZS1C		1496 E73M JH1LAH NX8Y
1516 AA3AZ EA5KA JA8ECS JH1CML JH6EJG K0GSV* K1OT N6MXU VE1DUN	1510 F1RAF HL4CCM JA0LFV JA5JGY WB4GLI	1504 DJ6TF GM0VRP K0PC PY2GG W3BNN W4UAT		1495 7K1CPT K1CA K2ZD ON7DR W7BQ
1515 CU7MD DL1MDZ JG6MQI K3VAR N1ZJ N8NB RK9UN	1509 JE4FNC JH3FHQ JK1MZT K0KL* N2YBB OZ3SM R3BM UA9MC W3FJ	1503 DK3UA G3XLF IK4IYC IU0LFQ JH1NYN K4KGG K8MN KI4TZ SQ7FPH UT7EC YL2TD		1494 G4AFU KI4TWA
1514 KJ4R M0TTB N6VNI				1493 JA3CMD JP7EIP
1513 AB1J AG1I DL6DCD EA1P KA5V	1508 AA5JF AD4ES DL0WW DL8SDC IK4DCX			1492 DL3NSM EA4DL JA4GXS JH7CUO K5NOF N4PGL*
				1491 DL6LIM JL6USD K0JN N4ZR XE1ILI
				1490 JA6HUG JE1NVD VE3QAA

1489 F9CI IZ0COK JR2BJE SM5ELV W0JM	1480 JL1OEC K0XN KX1A* N0ODK VU2CDP W4UW	1471 4X4JU K5LY	1459 HA5UK JH1EDD S50U W0VHF WY1G	KJ7M RA4WE W4TUN
1488 IT9GSF K8AJR ON4LG W6JTI	1479 CT1FPQ JJ1KXB K4KEW VA3AYA VE3UTT W0YK WT3Q YL2CZ	1470 G4FTC JA0EVI K3WGR KF0RQ NU4B WS1F	1458 K8CQ* N6AX	1449 DM5EM GW4TSG KL7TS KP4DS WV4V
1487 LA8WG N6IG W4PGC		1469 HB9CYV K5HK K8AJK	1457 JL3DGI PY3VB W0OGH W8LR	1448 JH3GFA K1IED*
1486 CU2CE DH3KM ER0FEO N8XI W4PG W7HUY	1478 A71AM KB5UNX W0BBI	1468 DC8TS JG3RWX K2QB WB7QXU	1456 K2RET PB9FN W1EBM W5RDW	1447 VE7XT W1SLF WB6EWM WM4AA
1485 DM9EE EA4UV HK3JJH HP3TA W8JA	1477 AK1N W0IKD	1467 K8LN VE3MM	1455 AK5Q ES1FB K2KIB UT5IP	1446 KH6U WA5NOM YO9IKW
1484 DL5RDI IK7YCE K0MFI W5FPT YU3MAY	1476 I2YPY I8NHJ N2BI W1TC W4MA W7IAN*	1466 EI4CF JA3MIO N0YY UA7T	1454 JA1NLX JA1UPT JF1MTV	1445 EA1PP KJ4UZU KT8D W1OP
1483 DL4UCS JA3WMS RU3UN S57UX	1475 G0SYP JI1UHZ	1465 K5YU K7VC N4WE	1453 JP1HDK W5QP* WA4TII	1444 JA0BOV JR4ABB K1KNJ K8ZH W4QG W6SIY
1482 DL3IAC I0GKP JM1GHT XE1R	1474 W2GDJ	1463 IW0AFS IZ6CST JE1VTZ LB7ZG M0URX	1452 JA9APM KB4CRT VE1VOX	1443 K4IE N5DT
1481 HB9RYZ W2TX W8BI	1473 LX1KC N3NR UN1L WB6JJJ	1462 DJ1OJ JG1LRE WB3BFC	1451 W6ZQ	1442 EA1AZ EA4DEI K3VPZ K4NC KO4PY KP4N NN6L SP7UWL WA8RCK
	1472 CT1BOH JH1APZ LU2DSL N6AWD W1XV W4WG	1461 IK8YFU N3AIU	1450 AA5N DJ5DT HB9DQV JA2BUR JA2ODB JA3AVO JA4HXF K2QMF K5OVC	1441 DL2VFR

K7PT*	ZL3RJ	1423	1414	WA3GM
KF4ZZ		G4DYC	IV3FFI	
W1DYJ	1432	JH1DGJ	JA0NZR	1404
1440	G4AYU	JH1FVE	JA4VLK	AB6CF
AJ8B	HC1BI	N2ZZ	JH5RXS	RN3QO
JA8BOV	PS8ACL	WD8KND	W4AXL	WA2VQV
NE5S	W8AKS			
1439	1431	1422	1413	1403
DL1VDL	K8MVZ	I4ACO	JA5XPD	9H1AE
JH7DFZ	W3ML	JH8UQJ	LU3VA	G3VQO
K4EA	W4AO	KB4CL	N6XT	JA1ERB
KJ6Y	1430	KB5HC	RX3BP	JR1TNE
N2XQM	K3WC	W9MO	W9UM	N9JR
N9OY		W9SE	WB5ZAM	ND9G
				NX9T
1438	1429	1421	1412	1402
K1TKL	AA4ZK	DJ4KW	K7PO	5Q2J
W8TM	EA7AN	HB9DQD	W1LY	JL1GYZ
	JJ1LID	JA3AYU	W8ZF	SM5BS
1437	TA1L	K0IO		UA0SE
K7QBO	W1MJB	OZ2ABI	1411	WB9PNU
NX4TT	W4HGW		AI9U	
VE3BZ	W4WJ	1420	IW2ETR	1401
W0ZR		N3MK	PV8DX	HK3PJ
W7HR	1428	UA3AKI		JA1DXA
ZS6KR	IV3IXN		1410	JM1JZN
	N3HBX	1419	JA4HAW	SV3ICK
1436	SM6WET	EA2AA		W2GB
AD7L	W0FG	JH6WHN	1409	
F6KOP	WA0WWW	JR6DM	DL2MIH	1400
KK4CLY		LA9PJA	W5KFT	K4MY
	1427	N0STL		
1435	IW7EBE	NY4G	1408	
A92IO	JF2SKV	W6SHY	HB9EFK	1399
GU4YOX	WC1M		JA6XE	F5AQB
K1WO	1426	1418	JH1ERJ	I1YDT
K3NF	9H1EJ	AA6RE		JR4VEV
K6BV	SM4GVR	W5GJ	1407	N2ED
K6KR	WA5KBH	WA8CDU	K3ATO	N4UA
PY2RN	WC0W		N2ZN	N9RD
VE3FRR	1425	1417	SV1XV	WZ8P
W3WH	DL6NW	9A0W	WC3W	
W4GF	JA3BKP	DL9MEN	WN7J	1398
	JH3PRR	N7VPN	WY0V	K0SQ
1434	K0XR	W8HB		K2WJ
CU3BL	UA9FFV	WA3WZR	1406	ON6KE
JH8WXF			I0EKY	PY3SB
OZ6EI	1424	1416	N4VN	
	A61BK	DL4FDM	N5TF	1397
1433	G3PSM	W6FL	W5AP	AC6BW
JA6SRB	KR4BD		W6DPD	DL2CC
K7ORK	R3ST	1415		HB9BMY
W4HOG		G4PVM	1405	JR2PAU
W6OPO		JK1EBA	K1VI	K2SD
WC2C		K6LPO	K6XJ	K8JRK
		OH1NDA	N1WON	W1ASB
			TF3Y	

1396 DJ8WD DL9DRA G1VDP NG6R OT1A YO6HOY	1387 IK0WRB N0TK	WB4SON	N4LV NA9Q PA5A W1GQ	ON4EB RU3UR
1395 JE2KSM JH3HTD NJ5N VA3IC W5LUA W7QC	1386 KB8GAE KE4FW NP3CW R7LP VA3HP W0SHL W1GY WA7BNG	1377 IU8FRF KF7NN N6PM W4DN W4PRO W4UDH	1367 K0FF KB9AIT KB9LIE N4XU* W6ZPL	1359 4X1RU WI4T
1394 JA7MYQ K2DH	1385 JI8XLD UR5WIF	1376 JA2LHG N9CO ND7K RA3CO	1366 JA7SFD K8GWU	1358 K5QR W3IZ W6DR WA1NXC
1393 DF7FC EI4BZ K1EO K8EB PY2DY RL3BZ	1384 AA1M JF6XQJ JK1LUY K3SF RW3SU SV1IXK UN7BK	1375 IZ7GXB KD2GC N0OK N1BZ	1365 KM8AM N2FY N9JCS	1357 DF1IR IK6RFQ JA1VRY K5CQT W9ZT ZL3PAH
1392 EI1DG G4RGK KA1CRP N4UFP VE3CX W7FI WA3SKQ YB3MM ZS6IR	1383 F5EOT N4FN OE1JIS OZ7AM	1374 DJ9SO NI7F W0FK W0MS WB4CW	1364 JA1UOA JA2CGH K1LTJ K4RDU KK0DX N3FG N3KR W9GE WA8LOW WB5NHL	1356 7L1CYC K9SUH
1391 SP5GQX W7AJ WB8FIW	1382 E73D W0RXL	1373 DL7UGO W2PS W4TNX	1363 9A3NM NX1P W6FEL	1355 HL3EHK J68HZ K8EJ KI7HO LA2IR WA6URY
1390 DM3CW K4TR N8II	1381 DK3TL IK4DKO JR1CAD K7WE K8KI KK4XL WB1ASL	1372 AC4BT KB1DMX KN7Y W0QC WB0N	1362 DK8IZ DL2TOS JA1TOU K6JAT* PT7CB R3BB WB0ULX	1354 IT9JPS W4DCY W4WX W7VAS W8SET
1389 I5YDO K5LC	1379 I5GKS JA8EKU K6UXO N0IW W5EC	1371 4X1SK JH8LEY N2DXJ WB8EJN	1361 IK8UHA IV3KCB JH1SOD KM4A TA6N	1353 KG8CW VK3KE
1388 CT7ANG JR6CSY W7KW	1378 IK5EKB K9JE* N9LJX	1370 DL4ZAB	1360 4Z5IW CU7AA	1352 K2CDJ KA3CRC NC4AA NZ9Z S57AL WA6POZ WS4H
		1369 OH1JP		1351 HB9ESS HB9IJC IK4HLO

JA1BON	KK8MM	1336	WR5Y	N4NQ
1350	1342	AB5YI	WZ4RC	ND3F
6K5YIA	AA8M	KP3V		RN5AA
EW4A	DK8FS	XE1EE	1326	VE7VV
IK2HDF	HK6P	YB1TJ	AD5WB	ZS2I
J11CYX	IK0PRG		AF3X	
K5TN	JA8UIV	1335	JA9NUN	1318
W6KGP	NG0G	NC4MM	JE7JZT	G4ZWY
	VA3VET	SV1CIB	K3EA	JA9ESZ
	W6VNR	WB2KSP	N7TM	J11HNC
1349	WB2GOK			K0HQW
K2QL	WD9Q	1334	1325	KF8PD
	WE4S	JH1OVY	K4GHS	W8VI
1348	XE2B	K4IA	SM1NJC	
AK3E		K7RR	SM5AKS	1317
N3AF	1341	N9HF		JN1NBU
TF3JB	JH3KAI	SM7DXQ	1324	KR4U
W1GF	K1FT	W5TFW	F5NTV	N1SZ
XE1MW	KG4JSZ		K7VV	NR4M
	KT8Y	1333	KI7M	SM0W
1347	M0VAA	IK2RGT	SM7BHM	UT4EK
G3VAO	N4MEC	JA1GUC	SP6OUQ	
GW0ANA	OH7TV	K5GM	W4PNY	1316
JJ1OKK	W4UT	LB2HG		F4FLF
K3BZ	WD8LTM	ND6S	1323	GM0VIT
K8VD			DM3ZF	JF7NNI
N4TD	1340	1332	I2DMI	K2JK
	GM4YMM	DJ6BN	J11QIO	WA2QAU
1346	IK5LSQ	HL2VA		
EA3NY	IZ0FUW	K4JPD	1322	1315
JA6JPS	KB0EL	KA3GWD	DL6KVA	K2OGD
JG3KLF		NA5S	IZ4VSD	K4JUJ
VU2ABS	1339	SV2BXA	JA9FO	KB9DAK
W5RF	AA4EA		J11QZQ	VE3OTL
	AK7O	1331	RU3DX	
1345	IU0HDC	JA3KWZ	W3TC	1314
F6DHI	KM5VI	RA3SD	W4DVG	AA4M
JG1IEF	KP4DKE			DL6NDW
R7FF	1338	1330	1321	G4IDL
SP5DL	9A9L*	DL3ANK	DG5LAC	HB9AWS
WJ0T	AJ4F	K3LA	DJ5EY	JA3HBF
	G7SSE	OH3TY	IT9CMU	K8LY
1344	JA8ANQ		JA1BWA	W2FCR
IZ3GOO	KM2L	1329	K4LQ	WB7VNY
K9HQM	N1LID	K0QB	R3QX	
LU2JCW	RU3SD	K3HW	W5JE	1313
N5KA	SM2HWG		W6HYI	JA2QVP
N5VR	W7PAQ	1328		K4ZA
N7DED		KN9P	1320	KP3R
PY2ADR	1337	NG7M	DH4JQ	SV8LMQ
PY6HD	JH1XFR		JA2DLM	TF8GX
WA8VVSJ	K5DCW	1327	W6BBS	W1RG
	K5RKS	BX5AA		
1343		JA1PUK	1319	1312
G4VMX		JH1ORA	DL3ZH	W4PV
JK3GWT		UA0APV	EA1EA	WQ8T
K0LU		W0IJN	KM3V	

1311 AA7UN CT7AUP KD4OS VA7XX W2GR W4HM	K0TV K1OYQ N7TP W5SUM WD0EVR	NI5G UA3GT	1290 BG8PA DJ2UU N9MW UA1CGS	DL1QQ JL1IHE K9MX KE8KMX SV2HXX WW4LL
1310 DL5KUT IK0PRP K0AU KN7D VA6JV VR2XYL W6DX	1304 4Z5GV DL5JS IZ8DEO JH1ACA KI3O W0PR	1297 AB6L JA9BEK TA2RC UN7TX XE2YWH	1289 OZ7QB W3UM	1281 DJ9CW IK7HDY K0BRO K7JH KB5IY KC9G KU8X N0YO SV1HEP WA0RVK ZL1HD
1309 JG1BOK K7WK K8ARY UB3A W1JMM YV5JGO	1303 DL1SDH JA2XLV JR6GHN KU2C N9LEO OE1TKW TA1AL W9RB	1296 CE3EEA K4MQM NE8P NU2Q W3KHQ W4DTA	1288 HB9FAZ I5SDG JA1XQC KA2MGE N7NR OE3JAG	1280 JA3MNP JR2BYJ NS4P W4DKB W7GA
1308 DL1SVA HC8N K4KAL LX2SM N9RV W4QNW	1302 JE1CSW K0ABC K2MHE KB7V LA5LT N4MIK N7JB N9AVY W5HMK WV4TN ZS2Y	1295 G3GAF G4SGX KD5QHV N4MI PA3FWV RX4HW W2NY WU4B	1287 CT3BX DS4DRE EA6AZ IK0TUM IZ7EVZ JH3GRO KC4AA KU9S	1279 JA3BG K4GN KE4BKL WA2ALY ZS1EL
1307 G6NHU IZ5EKW N1BY N9MR PV8ABC S59DJK VA2LC YO9BXE	1301 AA4MM PB2A	1294 DK3FB JA1NQU JA1XPQ KN6H PF7M W1PY W7NP WJ2R	1286 DJ2RB K9JP KB1HY	1278 JA7KQC K6LD KE4KMG KM2O KQ5M ON8VM W9OSI
1306 AI2S BH4SYG CT1FJK DJ4PT HB9FAX HL2EIZ IK8MRD IZ6ERS K3FM W2FB	1300 DG1NPM JE6UWU KC2STA OE1HHB W5KI	1293 IK2WPO YO2LLL	1285 7Z1SJ IK5ZUK K4DET KG6B N4ANV W1PR W4CMM WD8NVN	1277 HL1VAU K7EV N3AE N3ER W9DX
1305 AA6PI	1299 CT1AUO N0TR OK2RZ	1292 IW3GJF K8MRT KJ7NO WB2BIN WY7FD	1284 4X6KJ HA7GN K1PTF KW1DX WK8A Z34K	1276 I2LXA N5QS NY6C VA7RY W2EQ WB8RFB
	1298 CT3BD JQ2QHQ JR1JGA	1291 AE6Y K9ZG W8FAX W9MAK WP4EJH	1283 F5BEG K8DJC	
			1282 A71EM	

1275 NZ5O UA4PT ZS5LEE	F1JKJ GI4OWA I8PND KG5VK PY2XAT W0PSY YB2DX ZP9MCE	DF3FJ G3HSR NE1F OK1MBW VU2LBW	1251 EA1WX HL4RBR S51AD UA2CZ VK5CE W8LIG XE2AU	1243 N0UN
1274 EA5HM F5TMJ K7CO W2UB	1267 G3PLP HB9BNQ W4KK YU1FJK	1258 F4CPF JF7RJM K0LB YO7NE	1250 AA6XV JA7FAS KB8U NV4B R4FAN SM3CZS W5SJ	1242 AC6DD G6GA IC8SQS JA8DBU W4AVY W9XQ WA8Y
1273 UR4QFP W3HKK	1266 DL5CT GM1BSG JJ1BDX SM0NUE US5CB	1257 4Z5FL JA7DOT JR4CZM K5PI N0ACH S51DV	1249 CT1HHP KK6T	1241 JH4CPC JK7LXU JL3JTD K1JX NJ0F NS7K
1272 EA5GXI HB9DRS JE4WOK K4FDP KB3LIX N9LF NA5NN PA7MM PY4AZ SM5BFJ	1265 JA1VRU K5HTE OZ1BXG W5JMW	1256 K4MIL	1248 SV3RKM	1240 K2FL KF9AF KX6C
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1270 DL2AMD I0YR I5MPN JA6JYM JK1UVP JP1LRT K9KEU NY9H R3QJ WM9Q ZP6CW	1263 W6DVS YO2BS	1254 EW1LM G3YBO I0OSI	1246 DJ9BX KN9N N0VD N9OF NA2R W1ECS WF1H	1238 4X1VF DL7BO K7MY LZ1XL VR2PX W6PG WC4V
1269 EA2BFM JA1FVS JA9IWR RN0C SQ5NRY TF5B	1262 7J1ABD JA9CGW K1FE W0UVC	1253 JG1HVC JH8CFZ OH1LAR PY5VC	1245 EA6AJ HB9ERU K2SZ KQ5U N7RP VA3NXM W0CK	1237 K7EKD KH6XT KR0O N8RF N9IO NV4A
1268 EA5XV	1261 K3TLP WB8YTZ	1252 9A6T AA9D AB9KZ JA0DAI K0KO K2RNY LU5FCI MU0GSY SM4BNZ SP3FYX	1244 A65BD AA5B K9EXY NN7X	1236 JA1SZN JA6MWW N8KU OM0AST UR9IDX
	1260 DM5JBN JF1WLK K9GY N5OHL			
	1259 AA2DT			

1235 EW7A JA1OVD JI2EMF VE6SV W6IZT WB9DLC	KD5R LA7QI N0FCD N7TK OE7SEL TG9AJR W3JXP WA3IIA WA4MIT	JA1QVR KF8HR PR7AB	W4NK	K8YAH* W0GN WB1AEL
1234 JA1XUY K4LRX K6GFJ K6RR KD0S N9NM	1228 IK0OZD IU8HEP IZ0CKJ JA1ITJ JA3BLN JE1PHH N7GCO UR7CQ	1220 HA3OU NK5B VE7VZ W8PI WA1HEW	1212 AA2IL DJ0AH UU2JQ W0MAN W1UU	1204 G3CWW HB9HVG IK5BOH/2 JA0BES JA0GZZ JH2NWP JR4PMX ZS6RJ
1233 DL4HRM I2XIP JF1JTQ JG2TSL JR3MTO K4KL KF2T N6DHZ W8PAT	1227 8P6SH JS6TWW NZ0O W4PGM WA0BZA	1219 9K2BM JA1TGO K8YE OH1WR	1211 AB9M IZ3KNK JK2VOC K3XC W4TE WX0Y	1203 DF8FT EA3ELW JF7DZA K8WHA KA7CVJ ON4AGX SP1NEN
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1230 JA1QOQ JA4OPW K0ZR KX9X SP7MOC W2IZN WA2C WB4QOC	1223 EI7JZ JA1CPU K9IA K9QJ PY2HH W4DSM	1216 DF2QC KE4WI W0IZ WF4B	1208 WX4F	1200 DD0VU EA1KE EA1NK K2RSK ND0C
1229 EA1AHA HL2DBP K4MQ	1222 JA2CPD VE3TM W5RY	1215 CT3DZ JA1JMF NY7T W1MO	1207 DJ3CQ JA4KDT JL1MWI KC4GL NM9P NS4F OZ9XU R6FFB	1199 JA0TEA KC5PL KF3N KG4USN N2ZL N3RR SV2DSJ WE2K ZS6C*
	1221 IN3EQZ	1214 IW9DNI N5RZ N9BVA N9EAJ N9QQK	1206 G4FAL IZ2EIH K1ROA K7SO R3CR W4UR	
		1213 HK3CQ JH4GNE K0GEO K2JL K6VVA N9FH S57TA SM5FQQ W0PE	1205 I4FTU	

1198 AB5GU F5NBX JG1OGM JI1FXS K0UU KA5VFU W3US	DD1JN HL2FDW IV3BBR W1BYH 1189 AA9AA F4GTB G4YCS	N5KUC W4HY 1181 K9BQL N9IXD SM0EUI W5XU W9GM	JA2AYH K6AWR VK3OT W4SKW WE9A 1173 DJ3GW DJ3XD JA6CM JF1KIG K2SG K6KZM VU2DED	1166 DJ6TK F8EZE JA9LSZ V31MA W5CWQ WB1DX YT7T
1197 DS4DBF HB9ACC K4OP RU0A	1188 JG6CDH K2TER N3HYB SP3UY W3NRJ W4RQ	1180 G8APB IK6DEN JH1SBE W7LEA WA7HQD	JA6CM JF1KIG K2SG K6KZM VU2DED	1165 EA4S JR1LZK PA5CW
1196 DL1ECG EW3CW JA6WIF WA8IQF WB8EKG WW0E	1187 G3EKJ WX0Z	1179 EA2RY IU4CHE JR6LDE UA3NFI UA6FZ W4GHW	1172 JA4BUA K3TRM N3WD W1FZ	1164 JR1FHP KS4V WA4TMJ YB0AZ
1195 DJ8SN JI2KUJ K0IL LA8PDA UN8GA WA9DU	1186 KE1VT	1178 AA9WO AC6T IK0CNA KT5V	1171 6K5AQY DG5DBT JA1DIO KA3S W4ASE	1163 JA3EUB JE2RBK N7FF NI8Z RU3U YO4NA
1194 I8OCA JR5JAQ R2ARR	1184 DL6ZBN HA8FW JH8BOE K4JGR K7YZO LU2DX N4QM W1DXH	1177 JH1EIG K1IB WO5D	1170 K3SW LZ1CY N5XE PA2R VE3XO* VU3WEW WD6T YO9BLY	1162 DL9GOA JJ2PIK K2HT YO9GJY
1193 R5AA WB3AVD	1183 IK1ZOF IS0EBO K4RP KC2SST SP5JXK VE3VGI W9FXA WA9MAG YO9FLD	1176 CT1DIZ IK2WSO IZ3XEF OZ1DSD VE7ON W9LQI	1169 7N4OBV DL5KW K2FJ VE3XB	1161 AA4OC JA4RED K4GO UN2G WB8BZK
1192 DJ0IF LU5OM NC6K W6HGF	1182 AB2DP JH1BNC K7MO KI5T	1175 DL7XU JH8LLE K1TU LA1J LB7Q N1RP W6NK WN7S ZL1ANH	1168 NT5O	1160 F6FFR JF1AGB JR3ADB K3PH W7BJN
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JA2AXB	VE2NGH	K4HEB	1137	W4CC
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JA3VUI	1152	YU1JF	K7VL	1129
JH1BUO	G8BCG		KZ2R	BD4SX
JH8NQV	IK0FUR	1144	N8QGC	DF2UH
JJ1IRS	JA4FKO	CX2CC	NN5G	DH8GV
K1YT	K4AV	EA5DKU	RA0LQ	DL4MM
NI4Y	KP4P	F6IMB		HL4GHT
W6IS	VK4BUI	JA3RAZ	1136	JA2THS
		JE7BUH	AG6HE	JH2MYN
1157	1151	JR1KAG	CP6XE	JH8CXW
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DK1AX	JH1AWJ	W8GU	K8CC	N5BA
IW5EIJ	K1WY		LZ1MDU	PY8WW
IZ4ORF	KC2LSD	1143	RN3A	UA3LIU
JA5CDL	KD8FO	EA5BZS	SP5ZCC	
JA7GDU	NW6V	EI5GM		1128
KM7DX	SM2YIP	ER1LW	1135	DJ9FK
N7NW	WN0L	KE5BR	EA7LL	DS5JMG
VE6SH		N6TR	KP4JRS	EA1T
WU2G	1150	R8IA	N2WN	JA3AOP
ZL3REX	DS4NPL	UA9AEU	RN7G	K4EQ
	K6SY	W6MYN	VA2MM	K7KJ
	N4UP			NK7Z
1156	N5CR	1142	1134	
IK5IFH	RM4C	JH1HGI	IK0UUM	1127
K1VSJ		OH2DW	N4WMB	JA0AVS
PH7A	1149		N9DD	W7XZ
VE3VV	N8AID	1141	VE3KKB	
	W4EJG	JK1WSH	VE3TKI	1126
1155	WB4M	K4TXJ	W7VV	AD4EB
K6ASK	WB9IWN	KZ1X		AK6I
K7JY	WX2U	NE1RD	1133	EI3CTB
KL7TC		OM3CND	AD4RE	N2MEE
N2CJ	1148		IK8OZV	N2WM
SP7ASZ	JH7WQX	1140	JR1EYB	RC2A
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W4RS	K6EGF	HB9PUE	WA4AFE	
WP3R	WB4KTC	JH8KIY		1125
XE1YD		K1BG	1132	F8GB
	1147	N9RE	JH1GNU	JP1GVC
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WB9WHQ	W2PP	HB9VAB	1131	NN1SS
		OH1XFE	CT1ETE	PT2ADM
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LZ3CB	1145	LA4RT	KJ6MBW	W1ATV
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VA3YP				

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1122 E20YLM SQ8J SV1AOZ UA4ARL W7AM YB9AY	1115 IZ5BYJ KG6WIK KO6KD LA7MFA WO6T	1108 9A2GA AJ4IM DL3NM IK2GAJ JA7FVA KB4KBS N1CC* W2SKI W3UTD	1102 DS4CNB F8DZY JA3DAY K3NW OH5LLR ON6ZV PA5O VK4OQ WG9L	1097 AD6KQ AG8L I7PXV JE3CYW K0YY KD9ZR N9EN R3LO
1121 AG5Z IK1NLZ SP5MXZ W5SV WA4YYM WD4IXD YO9FFX	1114 CU2AF JE2VYM KA4H	1107 DK2GP EA1AA F6BLP K1KU* K6IRA K6JJ VE7ACN	1101 9A2WJ* AB5RM HB9BEM HB9JNM IK2GOQ IZ3DBA IZ6ELF KI6MQX LU7HN N2SU NS4X W1XK W5TUF	1096 AD9DX EA1BLA JA0HXV K4CA N9DR OH2TA RG7G WW5L XE1RCS
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JN4FNZ	K0XM	SM7CZL	JA5ALE	SM5AFU
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G0UII	W0ZX	1077	KF8N	W1TYQ
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KS4Q	1085	JF1CZQ	PA0ZH	1066
N4KM	AI7W	K5MMH	RV3DB	DD0ZN
N4WD	F5VHJ	N6ER	W5PD	DH5MM
ON4VT	LA2LI	W4WNT	W8YV	IK1DFH
1091	W4OWY	W5MF	ZS2ACP	IT9RWB
G3XVF	1084	W7IMU	1071	OK1DO
JA4XHF	K2GLS	WA7AVL	F4BDG	ON6LY
JH6JMN	KJ7WY	1076	JA4QAD	W3ZQI
K4YL	WA9IVU	7J1ADJ	LA2RZ	1065
KR4DA	1083	AG4TO	M0VCB	CT7AUK
PY2CP	AA4QE	HA2ESM	N8WXQ	K5OO
W1MI	DL1ASA	K0OB	ND9M	K8YFM
1090	HG6IA	KB5CSQ	NK9O	N4UW
CT3FN	IT9RDG	N4PYI	SM3DTR	W4MOT
EI6JK	K0TI	OZ3ABU	W9FF	1064
JA0VSH	K9BO	W1ZZ	1070	CU3HN
K3IXD	KD3UY	1075	JA0JPD	DS5WQT
K4WJ	UX7IN	AB6BT	JA7GZM	ES2BL
K5EWS	W3DQS	AC4CA	JO1ABS	JA1DHY
1089	W4DFU	DL5SDB	K9DY	JH6RTO
JA8AWR	1082	IK5QPS	NJ9C	N3OUC
KC4HN	4Z4OQ	JA5XWB	UN6TA	WB4PWZ
KX7DX	KD8MQY	JJ2SEE	W9KVR	1063
N6FS	N4QK	K8FB	1069	JF7PHE
N6VI	UA4HDB	PA5KT	JG8NKJ	K0HB
N9AI	W3MRL	SV7CUD	KD3TB	VE6PL
UR6QA	W6MVW	1074	UA9UX	1062
1088	WB8YJF	CP6UA	W4GV	I8DPP
AA5VU*	1081	IK7YTT	W4HPW	KS4WA
DM1DK	MM0BQI	JA2QPY	WD1M	LA6ZFA
EA7OH	SM5CCT	JE0EHE	YU1NR	OZ1RE
G0HSA	1080	N7PIB	1068	W1WEF
JA1DJO	EI9CN	W1WN	CP4BT	WN9Q
K4AVU	N6JM	WB6RAB	JA1DOT	1061
K4MV	NR2D	1073	Ji1BJB	F8DQL
KS4L	1079	IK2OVC	JR4LZX	G0MMI
WO3Z	AD7KG	IU8IYE	K0JJR	JH0NBN
1087	IK6IHN	JF3GFH	KB8NTY	K0IS
IW1CAB	KV2S	K2TA	N5DI	KA4LBD
JH6PFY	LU7DW	LA3SG	UA0LDW	LA9SN
N3NO	W0RI*	RA6WF	1067	NF4J
N7RVD	1078	SP8MVC	JA7EU	NZ5F
1086	DL4KUG	VK2HV	K9WZB	NZ7Q
ER2RM		W1DDD	KJ9X	VK5GR
		W7WRJ	KN8F	W4AEJ
			KS0T	

1060 DL7LX EI9HX G4GEE K1TN W0UY W9IM	JA0CRG JA1SHC KB3KJ KI0G SM2LKW SQ6SZ ZL1AIX	1047 AH2O DM2DXG JA3EGE K0GVT K2IE K3ZK K8ZR KF6E LA2RR M0PCB N6IBP OH2ECG V31MD	PA2TMS S52R W0JMP W1JFK 1041 A92BE JG2NLN JM3XZC N7WR W7YA WW1L 1040 8P5A AA0BH AE4VJ I2DJX IK2LOL K3MI* K4LCP KE5MMT UT4ZX 1039 K9IO KX5M NF8J NQ4A W7BC 1038 IU2ANW K4ZW KT1V M0MCV NU0C PT2BW R3QF VU2SWS W3ATV YE1AR 1037 JA1MOH JA7JAA OV5O UR5ECW W4GHD W4GKR W5QZ YO8CRU 1036 DL2UR F5RQQ JP1LVI	K2QE NE3K UN5GM UY0MM VU3NXI WF7T YB2TS 1035 IV3DXW JA8DIV JF1KML KG7CW KR0I RI1FJ W6VIO 1034 EA7BB JA1JYS K9AAA LZ1PM NR0T 1033 EI2II JA1VDJ K4FW K5JF* KU4A 1032 9A1A EA3NG G4DYA LA8ZAA OH5XB W1USN W5/NH7C 1031 4O7CC EA3EQS JL1BTJ K1JE K1TO K8WVA NX7K OM2AGN OZ1NF 1030 AC9A JA6COW LA6VQ N2MFT SV1DVX
1059 JE3PCP K4ZNC K5AX LA1FH SV1PIZ YL2CB	1053 JT1CS K6OHM V47JA 1052 IC8XIL JK3NSD K9WMS N6XG W3ZL*	1046 DL2MWB KU4GC N8JK R6AZ VU2NXM W3OU W4ZV WB2AA WB9MSM WT2P 1045 HR5/F2JD JA1JQM JA7GAP KN4KL 1044 DL1TPY HA8UT JM1GAW UA3EAY WD5IYT 1043 DF1TJ F4GVO HL1XP JA1HQQ JA3PRM JH4EY JN1RFY K1GW N6ZM SK6QA W0JW 1042 AB4ZT AG2J K3GO		
1058 9A5MI JA1IFD JA2BL K0WK K0XX K8TE KE9UA N4ST N6JOJ	1051 EA5ZR G3VXJ K9JJR K9NS N2RD TF2LL			
1057 DK1MM IK8TEM K0GW N6TV OL1HQ W5MT W6PH	1050 DL0AVH JA6ATL JR2BNF K0MB K1XE KX2B N4NM NJ4V W8RHM			
1056 AB7RW AG1A K0GK N0PFE N1DC N5JC W8AF WA3OFR ZS4JAN	1049 F4DSE K5UN K9AAN KB1W N3COB W3EP W7YED WV1X YO8WW			
1055 I8NLC K5TIA UU5WW WB4OMM WD4NGB WW1WW	1048 EI8IQ IZ1POF JG1BKX KH6CQH/W7 SM7GXR VA1SEA			
1054 EA3HRE				

VE3GFN	KC2ATK	WA8JBG	1013	W1RH
W1LE	RL8C		AD3C	WD9FLI
W8GEX	YB9WZJ	1019	AF6O	WM5DX
1029	YV6BTF	DK6BT	HB9RE	WW8RT
CQ0ODX	1024	G3AKU	IZ0GKB	1008
DL6SAK	AE4WG	IK2QPO	K0AFN	OH1HAQ
DL7UCX	CT2GZE	JA2SEQ	KA5IAU	RA9SAS
IK7XNA	CT2GZE	JJ0PJD	R7KW	SM0DGW
IZ6IOC	DK6WL	LZ1QN	W4WN	SM1TDE
K4FK	IZ8DDP	NN5O	1012	W6LJS
KH2X	JA2LMY	YB0DJ	JA1UXV	W8TOM
LB2TG	N5RN	1018	JH1KIM	WB5KSD
MM1PTT	N9GKE	K4HR	JL3RNZ	XE1V
W2GHD	W3OP	K5VR	K7LAY	1007
W3MS	WT9U	KF2OG	N7GVV	7Z1CQ
W6HB	1023	OZ4RT	RA3AA	AC6ZM
ZL2LW	4X1EL	R3LC	RD3BZ	DJ2TG
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HL5YI	F6FFA	VR2CO	VU2OT	IK2RLS
IK1RKN	I0GOD	W4LLP	W7JWM	K1UM
JA8NSF	IU4AZC	1017	1011	K2TTM
K6GCN	KI6PG	IZ0COI	HB9TOC	K4RWP
N9JF	N7YQ	JA1GLE	JA3ALY	KA2F
W4SW	RA3T	K6OJ	JA6ENL	KR7RK
WA2BOT	W5IP	RA3AOS	K3OK	KZ5DX
WA6APQ	1022	W6AYC	KY4G	N3JON
YB3OSE	EU4T	1016	N0RR	RN4AM
ZS6X	G4CWD	EW4DX	N5XUS	W4BH
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DJ9HQ	KO6UW	K2KQ	W0OVM	1006
HI8CJ	NC1M	K9RZ	1010	DJ9KV
IK3XJP	WA5YOM	SM6VR	CT1CQK	G3YBY
KG4VPC	WY4I	VK2DAG	DD3KF	JA7LMU
N4CO	1021	W2PSU	EA9AM	JK1OTP
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1026	DL7VSN	1015	JA4HWX	KF5BA
DS2GOO	F5TJC	G4WGE	JA6CMQ	N1UZ
IK6ZDC	K4VX	JA2QCX	K1QQ	N5KDV
IZ2MHT	KC0V	K4ODL	K4EZY	NH6Y
JA8BZL	NA9L	LB2EG	K4NI	RW4NJ
JH0IEW	OE5TXF	N6TW	K7UPJ	SP6FXZ
KE7W	OH6JKW	W7CB	KB8DID	W9BS
N3DV	W0ZA	1014	N2BEG	1005
UX4UM	W1HS	DK6CQ	W4ATL	DJ3CJ
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W6WRT	G3YSX	KG5EG	IZ7QSS	JA1FVE
1025	JH3FCF	KT4AC	JE4MHL	JN3XEZ
AC1O	K2WR	NW8F	K4DXA	K0SRL
DS5BRE	N5UM	PT2CSM	KK5J	K5FO
G0KRL	S53X	W2LPL	N1XL	KE1R
	VE2ACP		W0QL	KR9A

N3EEN
NJ6K
UA9AM
UT9LC
VU2DCC
W6DOE

1004

AJ4HW
CX9AU
IW0AGX
JH8UGL
JQ2NBX
JR0GXA
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K9IJ
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KY6AA
LU7HF
N2JT
NG4C
NW7M
S53BB
VU2AE
W5EW
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1003

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JI1SAI
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W9HZ
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YB4IR

1002

AD0TR
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N8KOJ
ND3L
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SV3AGT
VE8EV
WC2L
WX4B
YB1MIG

1001

AA4UC
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IX1CLD
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JA4SSM
JE2FJI
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KD2SC
KJ4YLO
LA8IB
N3AS
OH1TSM
UA4HAD
WX3P
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1000

AC8TO
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HB9CAT
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IK6TOT
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