

Results of the 2016 CQWW WPX CW Contest (from page 31)

Number groups after call letters denote following: Band (A=Assisted; a additional A is All Band Assisted; A after each band is Assisted for that band), Final Score, Number of QSOs, and Prefixes. An asterisk (\*) before a call indicates low power. Line scores in italics indicate late log received (past the deadline). Certificate winners are listed in boldface. (Note that the country names and groupings reflect the DXCC list at the time of the contest.)

2016 WPX CW RESULTS SINGLE OPERATOR NORTH AMERICA

Table containing contest results for North America, including United States and District 2. Columns include call sign, score, QSOs, and various band/zone indicators. Includes call signs like K1LZ, W1WU, and NN5J2.

Table containing contest results for District 6, District 7, and District 8. Columns include call sign, score, QSOs, and various band/zone indicators. Includes call signs like K2SD, N6T, and NN5Z.



*BG6LQZ	*	32,190	131	111	*JE1RRK	*	56,316	178	156	*JH3PRR	7	102,529	160	151	*JL8MBF	*	4,876	66	46	A65EE	*	5,082	44	42	
*BG8HOB	*	29,376	122	102	*JH1BBN	*	24,038	109	101	*JG3WDN	A	617,874	609	42	*JEBCLT	*	1,870	39	34	A65CA	AA	1,483,408	917	556	
*BG3UPS	*	20,330	125	95	*JF1AZQ	*	20,500	120	100	*JA3JM	*	235,544	184	253	*JH8CL7	21	84	6	6			(OP:RV6AJJ)			
*BA1PK	*	17,466	88	82	*JK1NSR	*	18,800	106	94	*JA3IU	*	199,920	377	238	*JK8PBO	14	33,480	143	120	A61EK	3.5A	79,439	133	113	
*BG7SDV	*	9,983	84	67	*7M2ALZ	*	14,186	89	82	*JA3MIB	*	111,078	298	198	*JA8KGG	7	740	20	20						
*BD3QA	*	9,555	77	65	*JE1JAC	*	5,400	55	50	*JH3PTC	*	67,365	239	125	*JH8GEU	14A	60,264	187	162						
*BH4TXN	*	4,800	40	40	*JH1XGU	*	4,794	60	51	*JE3CDW	*	50,300	212	125											
*BG3SJA	*	4,712	47	41	*JK1RDA	*	4,154	30	27	*JG3QSD	*	45,184	184	128											
*BH1BOK	*	2,046	48	31	*JH1LA	*	1,811	25	23	*JA3GZE/1	*	38,500	163	110											
*BHKQK	*	1,932	29	29	*JG1MIJ	*	1,081	21	21	*JH1BYX	*	34,047	161	117											
*BH5HU	*	1,176	26	24	*JE1HTV	*	740	21	20	*JA3EBT	*	18,564	132	84											
*BH3QZZ	*	1,025	25	25	*JH1CFV	*	612	19	18	*JH3NDM	*	12,276	67	66											
*BG5OA	*	21	3	3	*JF1LEQ	*	325	16	13	*JL3DQX	*	11,264	92	64											
*BY4BBS	21A	119,070	391	210	*JH1PJ7	*	200	10	10	*JH3WMK	*	2,730	40	35											
		(OP:BH4BFS)			*JH1GZE	*	192	12	12	*JE3DOR	*	1,54	7	7											
					*JEKDM	*	323,403	113	81	*JF3BFS	21	347,820	501	340											
					*JA1KEV	14	13,612	99	83	*JA3RAZ	*	4,870	58	53											
					*JO1JKH	*	638	26	22	*JK3KAH	*	4,959	61	57											
					*JO1VDJ	7	10,704	53	48	*JO3XCK	*	25	6	5											
					*JA1VVH	*	6,191	44	41	*JF3YV	14	67,600	214	169											
					*JH1EYM	*	4,312	29	28	*JF3KCH	*	2,622	49	38											
					*JH1KYA	*	3,048	25	24	*JG3EHD	*	518	15	14											
					*JH1SDA	*	2,574	39	33	*JL3MCD	3.5	3,420	44	36											
					*JH1KDM	*	2,360	29	27	*JG3TMM	AA	439,398	492	309											
					*JH1VUF	*	2,120	20	20	*JH3BOT	*	434,256	582	332											
					*JA1CPZ	*	2,060	20	20	*JL3RDC	*	78,489	220	153											
					*JE1SPJ	1.8	759	33	23	*JK3RHP	*	13,260	91	75											
					*JH1ABC	AA	1,121,427	863	477	*JF3LOP	28A	10,425	90	78											
					*JH1RFM	*	701,616	659	376	*JF3PNO	7A	108,093	148	137											
					*JH1JRS	*	519,365	591	355	*JG3FEA	AA	462,348	436	324											
					*JH1UOX	*	395,928	627	312	*JF3NKA	*	432,708	411	337											
					*JH1JRC	*	323,403	113	75	*JH3NWA	*	63,209	193	144											
					*JH1RXC	*	126,300	250	179	*JN31WQ	*	46,112	183	131											
					*JE1AEX	*	102,510	225	170	*JF3GFH/1	*	8,496	51	48											
					*JH1BAS	*	81,396	163	133	*JA3EJG	*	4,633	41	41											
					*JH1ASG	*	72,144	256	144	*JA3PYC	*	1,794	24	23											
					*JE1NVD	*	67,080	190	130	*JO3PSJ	14A	80,889	200	177											
					*JH1LAT	*	64,368	189	144																
					*JH1PK	*	23,392	89	86																
					*JH1TV	*	12,150	117	81																
					*JA1XU	*	592	17	16																
					*JH1KLL	*	70	7	7																
					*JA1BPA	28A	59,488	237	169																
					*JH1LPN	21A	364,480	495	335																
					*JH1CA	*	92,336	224	199																
					*JH1BNC	14A	1,298	22	22																
					*JA1JRS	7A	9	9	9																
					*JH1INT	3.5A	41,685	146	105																
					*JA1BJI	AA	2,508,975	1376	675																
					*JH1EAO	*	1,704,186	1061	594																
					*JH1KJK	*	324,896	421	286																
					*JA1CUF	*	265,902	374	273																
					*JH1KWG	*	253,043	404	259																
					*JE1SJD	*	212,767	305	263																
					*JH1RT	*	110,387	235	167																
					*JH1AGY	*	75,958	183	163																
					*JF1DIR	*	60,480	192	140																
					*JK1CTC	*	43,197	128	121																
					*JH1LEV	*	39,984	128	102																
					*JA1UII	*	37,521	113	99																
					*JH1VFF	*	33,189	144	111																
					*JH1HSV	*	24,080	95	86																
					*JA1CHY	*	21,060	98	78																
					*JH1HFJ	*	16,683	108	83																
					*JH1RSF	*	12,470	63	58																
					*7N2AIA	*	11,859	67	59																
					*JK1UVL	*	5,200	56	52																
					*JH1GBO	*	3,610	47	38																
					*7N4KQM	*	4,377	23	19																
					*7K4QOQ	21A	251,910	347	311																
					*JH1ALP	*	85,002	220	186																
					*JG1LPL	*	4,050	54	45																
					*JA1MZM	*	880	23	20</																



*DL1EAL		577,584	728	432	DL8RDL		215,540	345	260	France					*IK4EWX		846,560	936	520	YL2KO	AA	6,391,077	2648	1137
*DL3MVC		504,810	667	426	DD5ZT		212,058	473	306	TM6M	A	11,072,809	3485	1133	*IV3UHL		765,314	946	473	YL2VU		2,619,036	1547	798
*DK2WJ		492,030	616	385	DJ5TT		162,036	323	252						*IV3UHL		689,721	789	447	YL2WT		1,279,876	1269	652
*DG7EE		465,600	702	400	DL1SVA		142,240	343	254	TM6X		4,240,024	2183	859	*IOGJO		613,283	750	439	YL5T		1,247,246	1046	637
*DF5BM		412,518	624	394	DG7NFX		115,068	292	223	F6HDI					*IOZUT		485,040	581	376					(OP:YL3D0)
*DL3ZAI		366,825	566	365	DL7YIN		87,220	227	196	F1G4BJM					*IR1X		749,892	466	394	YL2P	7A	171,954	261	233
*DL3Q9		355,096	599	373	DL4YAO		64,998	171	157	TM0R	7	519,435	54	57	*IZ2ZOS		267,066	470	333	YL2P	7A	310,720	307	263
*DL1YI		324,275	448	281	DM9EE		119,436	340	269						*IZ2ZOS		267,066	470	333	YL2KF	7A	177,255	492	303
*DF6RI		316,848	490	328	DK3UA		4,012	36	34						*IZ2ZOS		267,066	470	333	YL2BJ	7A	977,396	699	521
*DM6WAN		310,420	552	340	DL9SEV		4,000	51	50	*FW1NN	A	1,730,890	1383	626	*IY3ARJ		184,428	439	282					
*DL1YCF		261,522	506	334	DM5EL		2,726	29	29	*F5NKK		1,280,697	1150	591	*ISYKQ		160,776	343	232					
*DK7MS		251,294	517	323	DM3VL		2,436	28	28	*F5PRH		1,228,875	1080	565	*IK2MLF		58,116	191	174					
*DL1BA		242,688	424	316	DL80BF		2,040	32	30	*F5SGI		226,480	377	304	*IK2AUK		53,592	190	154	YL2YJ	A	6,065,116	2855	1004
*DL3CW		228,800	429	320	DL1KID		1,025	26	25	*F5GGI		149,270	372	253	*IK2JUF		52,140	198	165	YL2N	2B	342,855	798	401
*DL3KVR		203,610	408	330	DHBBQA	28A	507,093	835	489	*F5JDE		116,683	317	211	*IK2SYK		42,300	191	150	YL1XA	21	309,643	544	379
*DH3URF		193,800	446	285	DL3DDE		19,436	340	269	*F5DM		65,131	241	191	*IZ6BQX		34,191	144	131					
*DL2RNF		173,716	501	317	DL1RIG	14A	345,651	515	411	*F5AE		47,056	166	136	*IZ6BQX		34,191	144	131					
*DK5XZ		171,570	405	258	DL2VM		201,019	379	329	*F5MMB		43,005	159	141	*IK2NUX		30,702	150	129	YL7M	1.8	214,650	395	265
*DL3KWR		129,120	327	240	DL4YR		155,118	314	251	*F1WIH		29,659	157	133	*IK2AIT		29,145	163	145	YL752BC		175,890	354	246
*DL5IF		126,752	354	233	DK7YV	7A	2,438,150	1103	682	*F5NTZ		26,332	145	116	*IK2AIT		29,145	163	145					
*DK5KF		109,504	315	236	DR6N		477,670	513	370	*F8OOI		3,999	44	43	*IZ2EEV		27,000	153	135					
*DL5DBH		108,547	285	197	(OP:DKSPD)					*F4GFT		2,604	54	47	*IZ2EEV		27,000	153	135	YL4L	A	3,672,936	2487	834
*DSDAN		106,358	227	214	DJ3CQ		437,150	448	350	TM4Q	AA	4,785,191	2148	942	*IZ2LZO		16,842	125	106	YL1M		713,400	868	492
*DL3AW		99,844	281	219	DF1LX	AA	2,882,310	1522	871	SVKUT		2,580,613	1704	577	*IZ2LZO		16,842	125	106	YL3XN		260,480	472	320
*DL3CX		97,846	261	203	*DR5X		2,867,085	1421	845	*F5VKT		53,568	122	124	*IK4UNH		12,900	109	100	YL2OM		77,744	364	219
*DL3HAE		95,211	269	213	(OP:DL9EE)					F1TRF		18,414	113	99	*IZ2ZOS		11,840	96	80	YL2BAA		32,314	185	151
*DL2ANM		82,894	257	191	*DM8T		1,687,232	1284	656	F6FLU		3,145	37	37	*IK8ARF		11,659	100	89	YL2ND	21	14,061	120	109
*DK5MR		77,400	266	200	(OP:DL8MAS)					TM7D	28A	66,420	291	205	*IK4XQT		10,556	109	91	YL2LF	14	58,944	234	192
*DJ6FO		72,705	240	185	*DK1KC		1,681,386	1208	686	TM5J		4,200	63	60	*IOHOU		9,009	72	63	YL2H	7	415,242	473	354
*DA3T		68,708	264	193	*DL6RA		1,646,708	1062	644	F1ULQ	1.8A	584	22	22	*IY3HAX		8,050	76	70	YL5I	3.5	576,222	639	411
*DK3PM		65,471	251	189	DJ4MH		1,025,904	1060	536	SVCR1	AA	5	7	5	*IK7LVE		1,344	28	26	YL8A		502,254	603	393
*DL3RUX		64,092	249	189	*DL1RTI		994,866	1042	529	F3W1T	AA	5	7	5	*IW5EL		1,180	22	20	YL2BUU	AA	3,492,385	2109	845
*DL2RJT		60,323	224	179	*DJ10J		830,886	934	511	*F5RQJ	14A	3,355	55	55	*IW5EL		1,180	22	20	YL2J		2,030,088	1492	753
*DK4XL		59,168	210	172	*DL2NBY		733,347	995	519	*F5RQJ	14A	3,355	55	55	*IK7FMQ	21	59,148	211	186	YL3CY		502,150	834	415
*DL2AMX		53,956	235	188	*DL1ARJ		660,688	659	476	*F5V1T	3.5A	24	2	2	*IZ2EUS		480	15	15	YL1R		11,256	94	84
*DL8UK		47,400	187	150	*DJ7AT		598,400	715	425	*G3JHFN	A	692,924	729	422	IB3C		757,048	890	547	YL1CX	14A	584,545	729	529
*DL3RAR		39,984	150	136	*DL1GME		490,416	788	408	*MUOFAL		227,794	462	307	*IK2WXX	7A	27,984	136	106	YL3V		6,344	53	52
*DL4DRW		39,059	159	139	*DL0DX		458,265	671	411	SV2DSJ	A	2,007,846	1643	674	*IK1JUM		144,526	319	254	YL3F1	3.5A	1,045,842	898	518
*DL6MWH		38,625	159	125	(OP:DJ2AX)					21	21	1,112,280	1152	586	*IZ2IOW		13,464	88	88	YL2YZ	AA	4,522,644	2498	959
*DL6EF		36,092	149	129	*DM5JBN		452,991	690	407	SV8WW	A	1,330,806	1350	586	*IZ2IOW		13,464	88	88	YL6A		3,952,023	2388	843
*DF7OA		33,356	141	124	*DL1GBQ		443,394	565	391	(OP:HA0HW)					*IZ2EIN		12,927	102	93	YL2NY		1,255,990	1717	610
*DL7VRG		30,597	157	141	*DL5ARM		349,392	603	348	*SV1NN		358,448	521	344	*IK2WYI		4,898	63	62	YL2DC		1,126,041	1086	609
*DM2NR		28,083	128	111	*DL2OGDX		343,332	519	374	*SV6DBL		108,360	294	252	*IY2FQW		1,720	41	40	YL2XO		74,824	749	543
*DL3SDN		27,904	128	109	*D04DXA		311,248	490	392	*SV1CEU		62,350	168	145	*IK2WXX	7A	27,984	136	106	YL2N		123,066	371	258
*DL1CC		26,208	116	96	*DL5A0J		236,322	483	342	*SV7CUI		3,136	56	49	I1IA	AA	8,933,325	3014	1155	YL4K		79,134	221	218
*DF4PD		23,040	101	96	*DK5XG		204,078	438	280	*SV1ME	7	7,020	45	45	II1A	AA	8,933,325	3014	1155	YL252K		12,432	98	94
*DL1HSI		18,256	138	122	*DL3DQ		197,840	376	280	*SV1MHA	AA	121,968	212	2	II1A	AA	8,933,325	3014	1155	YL252K	21A	110,040	173	140
*DL1B2D		18,124	119	122	*DK3DUA		164,720	400	284	*SV1PMX		106,713	264	213	IKOYVV		3,307,880	1916	820	YL2OU	14A	369,160	558	440
*DJ4WK		16,643	108	82	*DM3PKK		163,240	371	280	*F2FPH		109,482	222	213	IK8UND		3,121,405	1637	883	YL3B	3.5A	645,769	663	439
*DM3AZ		16,048	64	59	*DF2PH		109,482	222	213	*DF7ZS		104,353	266	214	IK3SQW		3,035,127	1902	807	YL5Q		255,910	351	314
*DL2AFQ		14,456	122	104	*DJ7S		104,353	266	214	*DJ1SL		98,654	247	214	IR3C		2,160,416	1375	724	YL1CT	1.8A	45,844	166	146
*DL2ASB		11,022	73	66	*DL1JSL		98,654	247	214	*DG8KAD		95,064	282	204	IB3W		1,438,173	1439	857	YL3A		110,040	173	140
*DL1ATZ		10,850	76	70	*DK4EF		94,470	226	201	*DJ6JF		81,410	214	178	IKOYVV		3,307,880	1916	820	LX4A	28	228,708	583	346
*DL4FNM		8,175	88	75	*DJ6JF		81,410	214	178	*DL5YU		57,505	172	155	IY3W		1,438,173	1439	857	LX/O09O	AA	321,867	584	351
*DK4EF		7,040	66	64	*DL5YU		57,505	172	155	*DL8DWW		53,793	149	139	IK3DZY		437,772	506	382					
*DJ6JP		5,369	81	69	*DL5ZBA		48,280	161	142	*HA8IB	28	55,084	258	188	IZ2DII		150,280	328	260					
*DL2SBA		4,368	56	56	*DL8ZAJ		44,341	189	139	HG8R	21	2,570,321	1679	871	IK2SAV		119,840	228	214	Z35M	A	611,506	823	434
*DK6CC		4,158	58	54	*DG2FDE		36,354	180	146	HG3O	14	3,780	66	54	IZ2SAV		51,671	188	163	Z35T	21	2,030,756	1494	797
*DJ5CL		4,067	55	49	*DH7TS		28,880	214	135	HG3O	14	3,780	66	54	IY3W		1,438,173	1439	857	Z35T	3.5	225,562	267	219
*DG5AA		3,763	60	53	*DL2IC		27,800	110	100	HL2AO	A	1,891,580	1597	698	IZ2BKP		9,072	95	84	Z35W	A	31,512	144	132
*DL6E2		3,744	49	48	*DL2AIB		26																	

*PG2W	*	8,424	90	81	*SQ9S	*	6,693	74	69	*Y9TW	28	538,396	969	479	EA3CX	21	2,555,935	1642	835	*HB9AYZ	A	55,110	227	167			
*PDQ0E	*	1,470	38	35	*SP1NQN	21A	933,660	946	585	*YU1RA	*	1,216	34	32	EA2LU	14	102,120	246	184	*HB9ELD	A	22,750	127	125			
*PG2AA	14A	658,744	794	536	*SP2FOV	*SP2MHC	17,980	130	116	*YU1AHW	21	192,831	399	323	*EC2DX	A	5,720,260	2702	910	*HB9YKU	*	988	34	26			
*PD7R	*	85,806	193	189	*SP1C	14A	692,874	858	546	*YU6DX	*	19,448	107	104	*EF2A	*	5,214,200	2561	899	*HB9CPS	1.8	26,316	132	102			
*PDOJMH	*	2,530	48	46	*SP2MHD	*S09C	106,007	264	253	*YU1MIM	14	784	28	28	*EA5IK	*	431,946	533	342	*HB9BDM	AA	811,152	804	524			
Northern Ireland																											
GI5I	AA	442,499	664	403	*YU7D	7	544,626	481	383	*YU1NIM	*	6,160	65	55	*EA5UO	*	357,475	553	356	*HB9FBL	AA	538,139	735	413			
*MISI	AA	1,601,664	1284	688	*YU1TESLA	*	304,128	417	324	*YU1YRA	*	304,128	417	324	*EA5WH	*	520,819	317	243	*HB9FBG	*	21,500	118	100			
					*SP3A	7A	588,528	490	402	*YU1YRA	*	304,128	417	324	*EA4FLY	*	152,030	316	230	*HB2T	AA	1,731,456	1386	648			
					*Sv5B	*	30,858	121	111	*YU1ED	3.5	370,185	481	345	*EA3PP	*	119,928	299	228	(OP:HB9BUN)							
					*S09C	*	97,440	237	224	*YU1ED	AA	17,052	104	87	*E5EH	*	108,204	313	213	*HB9FP	*	562,116	671	417			
					Portugal		CR6K	A	8,600,578	3159	1043	YX3X	14A	4,500,100	2166	1100	*EA3GCT	*	105,092	248	188	*HB9RB	*	28,679	134	119	
							CS2C	14	6,726,764	2865	1156	YT4W	14A	3,788,046	1951	1047	*EA5ARC	*	40,268	191	172	U22M	A	9,497,361	3735	1137	
							*CT1ELZ	A	367,200	547	340	YT4W	14A	3,788,046	1951	1047	*EA5AO	*	27,538	130	117	(OP:UROMC)					
							*CT1APP	*	880	20	20	YU2A	7A	328,880	407	332	*EA5DD	*	19,360	97	88	UV5U	*	2,703,200	1903	800	
							*CT7AGZ	21	21,867	112	111	YT6T	3.5A	624,726	635	414	*EA5DDDE	*	17,700	116	100	UR7UD	*	1,815,632	1201	688	
							*CR5U	AA	1,557,630	1281	641	YT6T	3.5A	624,726	635	414	*EA4CFT	*	16,608	116	96	UT2UB	*	1,694,520	1055	648	
							(OP:CS7AJL)					*Y6W	AA	5,493,180	2301	1015	*EA4CU	*	12,482	94	79	UT2UN	*	1,199,730	1127	591	
							*CT2HPM	*	128,260	272	220	*Y78A	AA	5,310,305	2391	1061	*EAC5GM	*	11,440	88	80	UZ0U	*	1,077,593	1193	601	
							*CT7AAE	*	20,904	110	104	*YU1LA	*	519,057	840	441	*EA2DPA	*	10,950	82	73	UX3HA	*	742,736	1100	544	
							*CT1AGF	*	96	8	8	*YU1TN	*	479,259	687	323	*EA1DAV	14	166,550	403	318	UX5UO	*	778,834	805	491	
							*CT1AOZ	28A	15,190	103	98	*YU1TN	*	479,259	687	323	*EA1DB	AA	194,218	457	164	UX7IA	*	705,012	898	462	
							(OP:CS7AJL)					*YU1UO	7A	236,250	325	270	*EA2BNU	7	149,313	236	213	UX8UO	*	1,894,520	1055	648	
							*CT2HAP	*	128,260	272	220	*YU1UO	7A	236,250	325	270	*EA2CJV	*	368	16	16	UY2UO	*	1,077,593	1193	601	
							*CT7AAE	*	20,904	110	104	*YU1UO	7A	236,250	325	270	*EA3CEC	14A	1,395,200	1231	640	UZ0U	*	1,077,593	1193	601	
							*CT1AGF	*	96	8	8	*YU1UO	7A	236,250	325	270	*EAC5CR	*	710,754	794	534	UX9UO	*	1,894,520	1055	648	
							*CT1AOZ	28A	15,190	103	98	*YU1UO	7A	236,250	325	270	*EA7RM	7A	209,634	317	246	UX9UO	*	1,894,520	1055	648	
							(OP:CS7AJL)					*YU1UO	7A	236,250	325	270	*EA3AKA	3.5A	229,537	359	217	UY3UO	*	1,077,593	1193	601	
							*Y03GNF	A	650,650	898	455	*YU1UO	7A	236,250	325	270	*EA1AF	28A	825	27	25	UY4UO	*	1,077,593	1193	601	
							YR2X	*	153,988	336	274	*YU1UO	7A	236,250	325	270	*EA3CEC	14A	1,395,200	1231	640	UY5UO	*	1,077,593	1193	601	
							*Y03FF	21	354,848	562	416	*YU1UO	7A	236,250	325	270	*EAC5CR	*	710,754	794	534	UY6UO	*	1,077,593	1193	601	
							*Y09IKW	YPSA	7	1,055,204	752	501	*YU1UO	7A	236,250	325	270	*EA7RM	7A	209,634	317	246	UY7UO	*	1,077,593	1193	601
							YPSA	*	1,019,904	807	498	*YU1UO	7A	236,250	325	270	*EC1RS	*	53,088	198	168	UY8UO	*	1,077,593	1193	601	
							(OP:Y05CBX)					*YU1UO	7A	236,250	325	270	*E2AT	*	20,440	81	73	UY9UO	*	1,077,593	1193	601	
							YRbl	*	1,019,904	807	498	*YU1UO	7A	236,250	325	270	*EADT	28A	16,171	113	103	UY0UO	*	1,077,593	1193	601	
							(OP:Y08BII)					*YU1UO	7A	236,250	325	270	*EA2IK	*	12,218	113	103	UY1UO	*	1,077,593	1193	601	
							Y05AJR	1.8	66,748	204	164	*YU1UO	7A	236,250	325	270	*EAC1Q	*	3,952	53	52	UY2UO	*	1,077,593	1193	601	
							*Y03GFH	A	266,597	488	317	*YU1UO	7A	236,250	325	270	*EA2DPA	*	10,950	82	73	UY3UO	*	1,077,593	1193	601	
							*Y03AAC	*	248,220	567	315	*YU1UO	7A	236,250	325	270	*EAC5CR	*	710,754	794	534	UY4UO	*	1,077,593	1193	601	
							*Y04S1	*	122,434	289	221	*YU1UO	7A	236,250	325	270	*EA7RM	7A	209,634	317	246	UY5UO	*	1,077,593	1193	601	
							*Y04S2	*	78,538	291	214	*YU1UO	7A	236,250	325	270	*EA3AKA	3.5A	229,537	359	217	UY6UO	*	1,077,593	1193	601	
							*Y05CDF	*	72,800	249	200	*YU1UO	7A	236,250	325	270	*EC1RS	*	53,088	198	168	UY7UO	*	1,077,593	1193	601	
							*Y06PJR	*	49,067	188	139	*YU1UO	7A	236,250	325	270	*E2AT	*	20,440	81	73	UY8UO	*	1,077,593	1193	601	
							*Y04GVC	*	29,512	159	124	*YU1UO	7A	236,250	325	270	*EADT	28A	16,171	113	103	UY9UO	*	1,077,593	1193	601	
							*Y06DBL	*	28,710	119	110	*YU1UO	7A	236,250	325	270	*EA2IK	*	12,218	113	103	UY0UO	*	1,077,593	1193	601	
							*Y06H5U	*	24,676	144	124	*YU1UO	7A	236,250	325	270	*EAC1Q	*	3,952	53	52	UY1UO	*	1,077,593	1193	601	
							*Y07LTM	*	23,002	132	106	*YU1UO	7A	236,250	325	270	*EA2DPA	*	10,950	82	73	UY2UO	*	1,077,593	1193	601	
							*Y04TFL	*	22,532	161	131	*YU1UO	7A	236,250	325	270	*EAC5CR	*	710,754	794	534	UY3UO	*	1,077,593	1193	601	
							*Y09BXE	*	8,064	83	72	*YU1UO	7A	236,250	325	270	*EA7RM	7A	209,634	317	246	UY4UO	*	1,077,593	1193	601	
							*Y08BSE	*	4,095	52	45	*YU1UO	7A	236,250	325	270	*EA3AKA	3.5A	229,537	359	217	UY5UO	*	1,077,593	1193	601	
							*Y02MBU	*	301	31	31	*YU1UO	7A	236,250	325	270	*EC1RS	*	53,088	198	168	UY6UO	*	1,077,593	1193	601	
							*Y04AJ	21	89,622	273	234	*YU1UO	7A	236,250	325	270	*E2AT	*	20,440	81	73	UY7UO	*	1,077,593	1193	601	
							*Y05KFG	*	58,300	250	212	*YU1UO	7A	236,250	325	270	*EADT	28A	16,171	113	103	UY8UO	*	1,077,593	1193	601	
							(OP:SP3LPR)					*YU1UO	7A	236,250	325	270	*EA2IK	*	12,218	113	103	UY9UO	*	1,077,593	1193	601	
							*Y09HG	*	43,172	193	172	*YU1UO	7A	236,250	325	270	*EAC1Q	*	3,952	53	52	UY0UO	*	1,077,593	1193	601	
							*Y04BXX	*	665	20	19	*YU1UO	7A	236,250	325	270	*EA2DPA	*	10,950	82	73	UY1UO	*	1,077,593	1193	601	
							*Y02IS	14	430,731	635	477	*YU1UO	7A	236,250	325	270	*EAC5CR	*	710,754	794	534	UY2UO	*	1,077,593	1193	601	
							*Y08BD	*	195,488	388	328	*YU1UO	7A	236,250	325	270	*EA7RM	7A	209,634	317	246	UY3UO	*	1,077,593	1193	601	
							*Y02M0H	*	26,108	107	107	*YU1UO	7A	236,250	325	270	*EA3AKA	3.5A	229,537	359	217	UY4UO	*	1,077,593	1193	601	
							*Y0OMSTY	7	563,304	543	392	*YU1UO	7A	236,250	325	270	*EC1RS	*	53,088	198	168	UY5UO	*	1,077,593	1193	601	
							*Y09AG	*	341,088	412	323	*YU1UO	7A	236,250	325	270	*E2AT	*	20,440	81	73	UY6UO	*	1,077,593	1193	601	
							*Y08U	*</																			









SP4W	"	534,296	592	406	*DJ2AX	"	171	9	9
S8BWW	"	499,698	559	391	*VU2VS	"	24	4	4
JM1NKT	"	41,685	146	105	*RD7K	28A	17,365	134	115
UA0W	"	7,400	37	37	*UR3ABM	"	1,008	31	28
VK4NM	"	750	15	15	*JE2VYM	"	24	4	4
9A2G	1.8A	10,626	76	69	*EF8C	21A	1,743,748	993	604
*NP2P	AA	5,076,285	2056	867			(OP:E8DDM)	759	397
			(OP:N2TTA)		*5W1SA	"	869,827	759	397
*UT4LW	"	4,437,048	2471	924	*PR7AR	"	395,200	451	320
*9A1AA	"	3,559,140	1923	845	*9A50CBM	"	372,120	581	420
*SN7O	"	3,263,134	1682	854			(OP:9A5ST)		
			(OP:SP7IVO)		*K0XBX	"	28,072	146	121
*SP9H	"	2,779,858	1481	887	*ED5W	"	24,704	146	128
*HA5PP	"	2,439,780	1438	777			(OP:E55BB)		
*RW4WA	"	2,206,864	1625	798	*YC9GWR	"	21,141	85	87
*UT2C	"	2,197,440	1490	720	*PY4LH	"	19,513	93	79
*YO3IRM	"	2,068,620	1689	690	*E13CTB	"	8,288	75	74
*R7MM	"	2,053,652	1391	743	*UT2AB	"	2,349	29	29
*UX7IW	"	2,009,692	1415	734	*JA1MZM	"	880	23	20
*DM2M	"	1,803,600	1410	668	*CE3AA	14A	1,413,650	852	577
			(OP:DK3WE)				(OP:XQ4CW)		
*HB2T	"	1,731,456	1305	648	*OK5ZZ	"	1,186,635	1069	717
			(OP:HB9BUJ)		*554X	"	1,086,624	897	686
*S57KM	"	1,708,296	1448	682	*IZ6FD	"	911,058	853	634
*DM8T	"	1,687,232	1284	656	*SA6G	"	676,080	754	540
			(OP:DL8MAS)				(OP:SM6CUK)		
*DK1KC	"	1,681,386	1208	686	*PG2AA	"	658,744	794	536
*DL6RAI	"	1,646,708	1062	644	*OM4O	"	592,010	701	530
*M1S1	"	1,601,664	1284	688			(OP:OM3NI)		
			(OP:G1ORQK)		*DJ3HW	"	519,140	654	514
*VE3KI	"	1,354,080	886	496	*UN4PG	"	262,108	339	308
*SC5C	"	1,309,170	1292	578	*PX4X	"	249,678	319	284
*SE4E	"	1,288,430	1382	583			(OP:PY4XX)		
			(OP:SM4DQE)		*G4WQI	"	204,536	350	296
*OK1TA	"	1,286,334	1014	581	*RC4R	"	34,362	145	138
*VE3GFN	"	1,201,900	790	476	*DL5GAC	"	31,602	154	138
*ON6NL	"	1,172,160	1083	592	*IK4OMU	"	25,650	148	135
*E1S1K	"	1,128,330	979	567	*IZ2QKQ	"	11,039	90	83
*LY2DX	"	1,126,041	1086	609	*EC1DD	"	10,472	74	68
*XJ3IW	"	1,098,931	758	509	*YB6LAY	"	3,500	39	35
*DJ4MH	"	1,025,904	1060	536	*AL7L	"	2,015	31	31
*IT9RZU	"	975,502	750	638	*JK1FUP	"	225	9	9
*RN3S	"	968,688	1013	558	*UR5LAM	7A	1,445,300	875	596
*VK7CW	"	801,288	648	372	*M0HDF	"	533,130	468	390
*DL2NBY	"	733,347	995	519	*ED4T	"	488,808	417	372
*P8W0R	"	730,117	698	491			(OP:EA4CW)		
*SP6MLX	"	698,139	730	507	*G6M	"	457,424	526	368
*UT8T	"	683,100	796	475			(OP:G4BYG)		
*DJ7AT	"	598,400	715	425	*IQ5AE	"	279,312	307	264
*PC5Q	"	563,644	898	452			(OP:IZ5DIY)		
*JA2KVB	"	563,405	558	401	*9M2/JE1SCJ	"	254,697	276	219
*UT8UL	"	537,990	731	474	*ZM3T	"	219,104	248	164
*R2DFD	"	517,902	728	418			(OP:W3SE)		
*Z39A	"	504,912	780	471	*JA2PFO	"	104,566	211	154
*R3VL	"	458,568	712	396	*DK2DQ	"	74,704	215	161
*DL0DIX	"	458,265	619	371	*JG1FKT	"	66,906	169	126
			(OP:DJ2AX)		*D0QA	"	32,264	138	109
*UT1IM	"	450,309	581	367			(OP:DJ5BDW)		
*JF3NKA	"	432,708	611	337	*YO2CMI	"	27,734	100	98
*I2WIJ	"	383,391	541	369	*YC2NDX	"	1,404	19	18
*JA4XHF/3	"	356,824	445	292	*E77AW	3.5A	632,055	672	435
*LA0CX	"	346,892	606	364	*G3VDB	"	187,137	325	261
*DL20GDXF	"	343,332	619	371	*S55W	"	10,792	78	71
			(OP:DL6DH)				(OP:S50XX)		
*PY2LSM	"	331,455	405	285	*VA7IR	"	36	3	3
*JS1K1Y	"	324,896	421	286	*YO2AQB	1.8A	25,920	129	108
*LX0O9O	"	321,867	584	351	*OK6Y	"	9,447	73	67
			(OP:ON7SS)				(OP:OK2PTZ)		
*SM0LPO	"	290,034	494	393					
*S52W	"	266,970	495	330					
*JA1CUF	"	265,902	374	273					
*SQ3RX	"	250,694	486	326					
*S51MF	"	249,774	390	266					
*RZ3Z	"	247,940	434	322					
*JE1SGH	"	212,767	305	263					
*G8AJM	"	202,920	464	285					
*UX5UU	"	200,788	402	284					
*GM2Y	"	198,250	428	305					
			(OP:MM0DXH)						
*DL3DW	"	197,680	376	280					
*YL2KF	"	177,255	492	303					
*G5Q	"	167,808	377	276					
			(OP:G3SVL)						
*DK3DUA	"	164,720	400	284					
*DM3PKK	"	163,240	371	280					
*YT7KM	"	142,345	322	245					
*FR2W	"	131,320	230	196					
			(OP:PT2AW)						
*LY2K	"	123,066	379	258					
*EA7MT	"	110,019	283	217					
*ES5JR	"	107,744	290	259					
*SV1PMH	"	106,713	264	213					
*OH1SC	"	105,780	273	205					
			(OP:SM5SIC)						
*K1WGGZ	"	104,082	215	209					
*G3VGG	"	94,672	273	194					
*SPOP	"	91,350	246	174					
*8J6VLP/6	"	84,392	344	154					
*LU5FF	"	75,096	176	149					
*JA3VUI	"	63,360	193	144					
*R7TO	"	53,320	168	155					
*K3CHK	"	48,960	195	160					
*S1FT	"	47,790	204	162					
			(OP:SM7LZQ)						
*DL8ZAJ	"	44,341	189	139					
*I3FGX	"	37,947	150	139					
*SP2WGB	"	34,969	146	121					
*BG6LQZ	"	32,190	131	111					
*BG8HOB	"	29,376	122	102					
*HB9RB	"	28,675	134	119					
*LAZUS	"	27,060	157	123					
*HA1WD	"	26,070	129	110					
*K2W5O	"	25,338	104	103					
*DG7RO	"	24,864	131	112					
*DJ6J	"	24,786	110	102					
*CT7AEZ	"	20,904	110	104					
*JH7SSJ	"	19,982	97	97					
*ED1K	"	16,171	113	103					
			(OP:EA1NK)						
*RW4C	"	14,329	98	89					
*PY2VZ	"	13,266	76	67					
*DM3F	"	12,376	100	91					
*7N2AIA	"	11,859	67	59					
*IZ1ANK	"	9,890	98	86					
*LZS1L	"	6,993	66	63					
*JK1ULV	"	5,200	56	52					
*JA3EJG	"	4,633	41						
*JG1SPS	"	3,432	36	33					
*IT9VCE	"	3,060	49	45					
*YE1DG	"	2,937	39	33					
*VU2DED	"	2,635	35	31					
*JA4MRL	"	240	13	12					
*OZ8AGB	"	195	13	13					

*DJ2AX	"	171	9	9					
*VU2VS	"	24	4	4					
*RD7K	28A	17,365	134	115					
*UR3ABM	"	1,008	31	28					
*JE2VYM	"	24	4	4					
*EF8C	21A	1,743,748	993	604					
			(OP:E8DDM)						
*5W1SA	"	869,827	759	397					
*PR7AR	"	395,200	451	320					
*9A50CBM	"	372,120	581	420					
			(OP:9A5ST)						
*K0XBX	"	28,072	146	121					
*ED5W	"	24,704	146	128					
			(OP:E55BB)						
*YC9GWR	"	21,141	85	87					
*PY4LH	"	19,513	93	79					
*E13CTB	"	8,288	75	74					
*UT2AB	"	2,349	29	29					
*JA1MZM	"	880	23	20					
*CE3AA	14A	1,413,650	852	577					
			(OP:XQ4CW)						
*OK5ZZ	"	1,186,635	1069	717					
*554X	"	1,086,624	897	686					
*IZ6FD	"	911,058	853	634					
*SA6G	"	676,080	754	540					
			(OP:SM6CUK)						
*PG2AA	"	658,744	794	536					
*OM4O	"	592,010	701	530					
			(OP:OM3NI)						
*DJ3HW	"	519,140	654	514					
*UN4PG	"	262,108	339	308					
*PX4X	"	249,678	319	284					
			(OP:PY4XX)						
*G4WQI	"	204,536	350	296					
*RC4R	"	34,362	145	138					
*DL5GAC	"	31,602	154	138					
*IK4OMU	"	25,650	148	135					
*IZ2QKQ	"	11,039	90	83					
*EC1DD	"	10,472	74	68					
*YB6LAY	"	3,500	39	35					