Number groups after calls denote score, total QSOs, W/VE multiplier, countries worked. Total multiplier is the addition of the W/VE and countries. Multi-op scores follow single-op listings. An asterisk (*) denotes low power. State, province, and country certificate winners are listed in bold.

2015 CW RESULTS

SINGLE OPERATOR

NORTH AMERICA

UNITED STATES

CONNECTICUT

KA1J	**95,896**	**40**	**55**	**39**
K1KI	**182,717**	**545**	**54**	**35**
N1ZZ	114,730	545	52	25
W1AN	37,510	230	44	18
K1BV	17,728	244	32	0
***W1TJL**	**15,170**	**157**	**39**	**2**
*W3SM	8,250	97	29	4

MAINE

***N1JD**	**20,772**	**257**	**35**	**1**
*N1CGP	11,666	124	35	3
K8PO	**2,024**	**26**	**17**	**6**
*KA1RFD	328	16	8	0

MASSACHUSETTS

W1UE	**544,830**	**1186**	**59**	**51**
N2KW	**404,892**	**1043**	**59**	**49**
K5ZD	**233,772**	**543**	**51**	**41**
W1/SP4Z	223,510	539	54	49
W1HIS	124,346	452	47	32
***N1DC**	**48,144**	**311**	**43**	**16**
*NB1N	38,736	350	45	3
*WA1AR	6,902	104	29	0
*W1HFG	5,882	72	31	3
*N1NN	5,681	104	23	0
*K1IX	4,890	65	30	0
*W1MSW	4,368	73	24	0
W1KM	3,982	74	22	0
*W1CCE	3,380	56	26	0

NEW HAMPSHIRE

K1TR	**275,674**	**884**	**59**	**39**
K1RO	**112,812**	**447**	**49**	**30**
***K1EEE**	**29,756**	**315**	**41**	**2**
*W1PID	1,854	44	18	0
*AE1T	312	15	8	0
*KX1NH	112	10	8	0

RHODE ISLAND

W1XX	**220,712**	**714**	**55**	**39**

VERMONT

W1SJ	**230,400**	**833**	**58**	**32**
***K1ZK**	**16,113**	**164**	**39**	**2**
*K1VMT	2,125	49	17	0
*K1ARR	1,995	40	21	0

NEW JERSEY

K2TTT	**129,129**	**652**	**55**	**22**
N2ED	58,496	380	55	9
***WA2ALY**	**17,845**	**178**	**40**	**3**
*N2UU	16,308	198	35	1
*W2MMD	14,858	187	34	0
*AD3Y	2,068	34	20	2

NEW YORK

WF2W	**333,098**	**1027**	**59**	**42**
N2GC	**206,815**	**754**	**58**	**37**
K7GM	133,768	302	51	41
***K2TTM**	**97,163**	**512**	**54**	**19**
W2GN	95,130	572	54	16
K2NV	85,504	574	56	8
K2YR	80,496	335	51	27
W2XL	65,844	477	49	10
W2RR	53,200	415	50	6
K2UF	43,659	389	45	4
NW2K	41,100	244	45	15
*N2RI	39,560	381	43	3
WA2CP	32,513	347	40	1
*WA2MCR	29,529	234	44	7
*WA2JQK	25,905	195	43	12
NA2M	25,145	232	42	5
*AG2AA	18,920	181	40	4
*N2BEG	15,162	154	40	2
*WS9M	14,398	124	38	8
*NN2K	12,708	147	34	2
*AC2KJ	10,290	123	35	0
*AC2IK	6,235	94	29	0
*K2TV	4,485	84	23	0
*K2DH	4,048	76	23	0
*AC2OC	3,634	67	23	0

DELAWARE

AA1K	**483,120**	**1181**	**59**	**51**
***K3SXA**	**12,558**	**149**	**38**	**1**
*W3ASW	8,613	107	31	2

DISTRICT OF COLUMBIA

K3VOA	**39,528**	**319**	**49**	**5**

MARYLAND

NY3A	**325,611**	**1111**	**58**	**41**
***KD4D**	**244,024**	**902**	**58**	**36**
W3LL	**229,908**	**793**	**59**	**33**
K3ZO	178,920	738	56	34
K3AJ	147,135	654	55	30
K3TC	83,147	435	55	18
K3TN	66,495	419	51	14
*K3KU	55,518	433	50	7
N1SZ	53,550	341	47	16
W3KL	39,648	271	44	12
*NS3T	10,430	122	33	2
*W3MR	3,525	59	24	1
*W3FA	407	17	11	0

PENNSYLVANIA

W3BGN	**349,056**	**1001**	**59**	**42**
K3UL	**181,830**	**604**	**56**	**39**
W3TS	97,820	624	54	13
***N3BUD**	**54,488**	**498**	**46**	**3**
*KN3A	23,540	147	42	13
*W3LR	20,650	262	35	0
*N3LT	18,103	175	40	3
KY3W	17,280	166	41	4
*WS3C	15,922	184	38	0
KB3Z	11,772	144	35	1
*K2LNS	5,382	87	26	0
*N3JNX	3,408	62	24	0
*KB3LIX	2,440	49	20	0
*AA3TL	1,188	27	18	0

ALABAMA

K4ZGB	**72,692**	**446**	**54**	**14**
KK4TE	61,776	381	50	16
N4NM	50,288	402	53	3
K4WI	48,950	402	48	7
K4AB	42,944	245	49	15
***W4JSI**	**20,962**	**198**	**44**	**3**
*K8AJX	20,541	222	39	2
W4RYW	15,550	124	44	6
*KS4L	12,120	135	38	2
*NA4MM	360	12	10	2

FLORIDA

K1TO	**121,040**	**338**	**50**	**30**
WO4O	90,168	367	52	26
***W4AA**	**85,500**	**402**	**51**	**25**
K7RAT	11,634	100	35	7
*KN4Y	11,210	154	36	2
N4FY	9,828	118	33	3
*AD4Z	9,504	116	31	5
*N4FP	5,984	85	30	2
*K4JAF	4,061	61	30	1

GEORGIA

K4BAI	**119,214**	**659**	**54**	**20**
***KU8E**	**49,959**	**353**	**52**	**9**
W4KLY	48,174	337	51	11
*N4WD	11,524	124	40	3
*AI4UN	6,897	91	32	1
*AA4LR	6,360	97	30	0
*K4EOR	5,664	78	31	1
*KG4USN	5,088	80	32	0
*W4JDS	2,323	49	23	0
*AE4O	1,278	34	18	0
*KD4YDD	736	20	16	0
*N4TOL	144	9	8	0

KENTUCKY

***K4CMS**	**36,120**	**244**	**49**	**11**
*KB7H	34,944	269	50	6
*NØMH	13,530	143	39	2
*KM4FO	7,719	111	31	0

NORTH CAROLINA

N4XD	**299,936**	**943**	**59**	**45**
***WA4PSC**	**143,905**	**662**	**57**	**28**
N4AF	**126,320**	**588**	**54**	**26**
***W4UX**	**102,226**	**503**	**54**	**25**
*K4NC	49,580	262	48	19
K5EK	47,268	403	47	5
*K4DJ	41,055	361	47	4
*K4QPL	29,136	261	42	6
*AI4GR	19,044	171	39	7
*AD8J	17,958	195	38	3
*N4YDU	14,720	209	31	1
*N3CZ	14,582	136	41	5
*KJ4WD	2,520	42	24	0
*W2UF	1,026	24	19	0
*K4FAN	918	24	18	0
*N4CW	140	10	7	0

SOUTH CAROLINA

W4GE	**34,200**	**230**	**46**	**14**
***WA8OJR**	**20,116**	**189**	**45**	**2**
NJ4F	15,351	155	38	5

TENNESSEE

KØEJ	**143,336**	**703**	**58**	**24**
AD4EB	94,939	615	56	11
K4RO	78,568	493	53	8
***AA4NU**	**78,210**	**507**	**56**	**10**
K4EJQ	58,776	389	50	12
*N4ARO	58,094	401	52	10
N4ZZ	55,566	458	48	6
AC4G	51,262	208	45	26
*W4TTM	43,299	393	47	4
*W4DAN	42,294	375	52	1
*WA5POK	36,465	282	47	8
WB4YDY	30,264	249	47	5
*K1GU	28,959	269	48	1
N4IR	15,912	213	34	0
WD8RYC	7,000	80	40	0
*KJ4IWZ	6,045	87	31	0
*W4BCU	4,917	67	32	1
*NA4K	4,800	65	27	3
*W4BK	1,332	37	18	0
*W4JUU	40	5	4	0

VIRGINIA

K3ZM	**664,734**	**1340**	**60**	**59**
W4CB	**236,499**	**898**	**57**	**36**
K4XL	150,110	625	55	30
***K4ORD**	**77,928**	**484**	**54**	**14**
*K4OAQ	77,644	572	51	8
WA4JUK	72,540	515	50	10
N4DJ	48,168	390	48	6
*W4GRC	40,750	360	45	5
*KR4V	39,906	318	47	7
N3JB	38,940	317	47	8
*W4PJW	34,584	351	42	2
W4WWQ	25,551	215	45	6
K4RDU	17,974	181	38	5
*K4FJW	15,792	156	38	4
*W4NFT	13,735	145	39	2
*W4YE	10,545	120	34	3
K4AEN	9,082	108	36	2
*W3TB	7,029	96	32	1
*N4BCC	5,330	52	38	3

ARKANSAS

WD5R	**299,136**	**1018**	**58**	**38**
K5LG	73,346	522	55	7
***WA5SOG**	**17,200**	**194**	**40**	**0**
*K5ACO	10,120	115	39	1
K9OZ	3,660	57	29	1
KD5J	1,659	38	21	0
*W5RZ	52	5	4	0

LOUISIANA

***K5KU**	**88,200**	**447**	**54**	**21**
*AI5AA	49,352	330	52	10

MISSISSIPPI

WQ5L	**86,691**	**486**	**53**	**18**
***N5CW**	**7,560**	**99**	**35**	**0**
*K7ZYV	1,116	31	18	0

NEW MEXICO

N2IC	**179,093**	**669**	**56**	**23**
N5FO	81,740	450	51	10
K7IA	70,070	449	52	13
AA5B	53,405	313	50	5
NIM5NM	44,427	289	53	6
N2UT	41,711	248	46	7
N5UL	40,016	255	51	10
***KE5AKL**	**35,748**	**288**	**48**	**6**

OKLAHOMA

***N5XE**	**14,352**	**134**	**43**	**3**
*N5UM	8,778	105	38	0

TEXAS

K5WA	**411,736**	**1120**	**59**	**48**
K5RX	**401,338**	**1133**	**58**	**51**
AC4CA	87,549	388	54	23
WD5K	77,556	481	55	14
***N5RZ**	**69,948**	**425**	**54**	**13**
K6ZB	51,585	412	50	7
*WR5O	51,240	413	50	6
*K5LH	35,316	295	48	6
N5NU	27,664	172	47	9
*N5KWN	27,248	230	47	5
W8FN	19,159	172	44	5
KV5V	17,020	164	42	4
WA2VYA	12,555	119	40	5
*WA8ZBT	8,991	110	34	3
*W5TX	8,897	100	39	2
AA5VU	6,256	85	32	2
*K5SBR	3,328	54	23	3
*WA5LFD	1,040	24	13	3

CALIFORNIA

AC6DD	**213,000**	**732**	**57**	**18**
W7IV	**107,445**	**468**	**50**	**15**
***W6JTI**	**71,424**	**419**	**51**	**11**
K6NR	66,048	387	51	13
N6NF	32,946	245	43	8
N6TQ	29,450	216	42	8
W6RKC	28,340	193	43	9
N5ZO	19,140	177	38	6
*N6LL	13,172	147	33	4
*W6RQR	8,621	102	32	5
WE6C	8,128	96	28	4
*KF6C	8,106	84	38	4
*K6EM	7,272	85	34	2
*KE6QR	5,698	118	20	2
*AA6EE	5,100	68	27	3
AI6O	4,968	88	21	3
*K6KQV	4,840	100	21	1
W6JK	4,050	71	22	3
K6DGW	3,348	71	16	2
*KG6AO	3,250	54	25	1
*K2GMY	2,261	58	15	2
WW6D	1,888	50	14	2
*KA9A	1,764	46	17	1
*K6CSL	1,736	52	12	2
*N6DZR	570	24	10	0
*KK6EME	270	15	10	0
*WB6ETY	245	16	7	0

ARIZONA

N7GP	**312,740**	**879**	**58**	**37**
***N7IR**	**122,816**	**669**	**55**	**9**
N6VR	90,508	400	50	18
NG7A	63,307	451	52	7
N7RK	37,576	236	52	9
K7HP	29,697	219	51	6
*AC7A	29,274	255	45	6
KE2VB	26,019	233	47	2
NI7R	8,568	98	31	5
WA8WZG	8,428	68	36	7
*AA7V	4,480	61	32	0
*NI5L	638	29	11	0
*W9CF	600	30	10	0
*AA4Q	264	15	7	1
*W4OEP	180	10	9	0
*AD7ND	168	14	6	0
*KR2E	156	13	6	0

IDAHO

KG7H	**135,608**	**736**	**56**	**11**
***W7MEM**	**10,626**	**94**	**43**	**3**
*K7ARJ	9,044	110	32	2
*K7OVG	8,365	106	33	2
*W7TX	4,375	72	24	1
*K7JAN	2,451	57	19	0

MONTANA

N9RV	**62,643**	**364**	**51**	**6**
***N7LT**	**19,700**	**174**	**47**	**3**

NEVADA

NF7R	**31,464**	**229**	**50**	**7**

OREGON

NX1P	**137,865**	**594**	**55**	**10**
W2VJN	**122,432**	**519**	**52**	**12**
W7YAQ	90,279	505	52	11
KA6BIM	54,056	325	50	8
W7EW	5,054	55	36	2
KI7Y	1,624	51	13	1
***WA7SHP**	**1,095**	**32**	**15**	**0**
K6UM	880	25	8	3

UTAH

WF4U	**17,000**	**129**	**42**	**8**
K7OA	14,240	167	38	2
N5LZ	12,000	132	40	0

WASHINGTON

W7FI	**46,562**	**286**	**51**	**11**
***K7QBO**	**18,170**	**168**	**42**	**4**
W7WR	16,727	140	39	4
*N7LOX	10,548	121	34	2
W7VJ	10,168	98	37	4
AD7XG	9,184	97	41	0
*K7SS	7,308	97	26	3
*WO7A	5,913	93	26	1
*N3QQ	3,667	80	18	1
*N7WA	1,472	37	16	0
*W7QN	1,452	49	11	1
KB7N	1,360	35	16	0
N7QS	495	18	11	0

WYOMING

KO7X	**105,672**	**586**	**58**	**16**
***W7SE**	**80,215**	**569**	**53**	**8**
W6KGP	16,240	176	38	2

MICHIGAN

***NA8V**	**130,515**	**703**	**56**	**21**
W8TA	**78,080**	**525**	**56**	**8**
*WA1UJU	53,515	433	53	2
WB8WKQ	41,718	366	50	1
*NK8X	30,086	267	46	3
*K8MJZ	24,402	256	39	3
*K8JA	20,010	192	42	4
*KØACP	18,834	191	42	1
*N8SBE	14,560	181	35	0
*N8XI	14,112	169	36	0
*NF8M	12,753	144	38	1
*KG8CW	11,603	125	39	2
*K7DR	7,440	111	31	0
*KE8UM	5,848	71	34	0
W8QZ	986	26	17	0

OHIO

K1LT	**348,100**	**1230**	**59**	**41**
WN8R	**247,190**	**937**	**58**	**37**
W8CAR	179,605	842	59	26
***WB8JUI**	**115,710**	**713**	**55**	**15**
*W1NN	83,160	615	54	6
*W8KTQ	79,056	573	54	7
N8BJQ	64,477	452	51	10
*K8MP	43,890	348	49	6
*W8IDM	34,776	335	44	2
*K8VUS	32,832	258	48	6
*W8DHG	30,745	229	49	6
*N8HP	22,950	197	45	5
*K8AB	19,800	219	40	0
*AB8OU	15,884	161	43	1
*W8MET	14,910	154	41	1
*W8KNO	8,610	108	35	0
*AB8AC	8,316	102	35	1
*W8PN	7,480	95	34	0
K8ALM	6,660	62	31	6
*N8TFD	4,401	71	27	0
*WB8JAY	4,200	66	28	0
*AC6ZM	4,080	59	30	0
*AF8C	1,950	36	25	0

WEST VIRGINIA

N8II	**98,804**	**641**	**56**	**12**
WA8KAN	26,865	261	43	2

ILLINOIS

K9NR	**194,271**	**914**	**58**	**29**
***K9MMS**	**105,128**	**670**	**58**	**10**
*K9PG	72,452	552	54	5
K3WA	69,688	491	55	7
*K9FO	66,795	480	55	6
W9IE	50,103	389	52	5
*K9QVB	49,898	361	54	7
WA9AQN	40,096	309	50	6
*AI9T	27,242	220	47	6
*W9NXM	22,050	221	44	1
N9LYE	21,950	190	45	5
*N9TF	20,700	199	42	3
*WO9S	20,254	220	41	0
*N9CO	20,139	171	43	6
*WB8BZK	19,755	194	43	2
*K9CW	13,230	122	42	3
*K9WA	13,079	146	41	0
*K9JU	8,140	98	37	0
*K9PMV	6,426	84	34	0
*WM9I	5,808	76	33	0
NA9A	5,236	65	34	0
*NV9X	4,023	64	26	1
*W9SE	3,537	58	27	0
*N9GH	1,276	29	22	0
W9ILY	992	24	14	2
*WG9L	72	6	6	0

INDIANA

W9RE	**218,940**	**987**	**58**	**31**
***WD8DSB**	**57,360**	**414**	**54**	**6**
*W9IU	52,758	438	51	3
W8FIB	48,900	350	52	8
*K9WX	41,552	350	50	3
*K9WWT	41,360	398	47	0
*NT9M	26,450	221	46	4
*KT9L	20,492	192	44	3
*KJ9C	14,405	147	41	2
*N9KR	8,715	114	35	0
*W9JM	8,400	82	35	5
*N4TZ	3,915	50	26	3
*WA9ASZ	2,048	29	32	0
*KU9V	540	18	12	0
*NG9M	476	14	14	0
*KE9V	72	6	6	0

WISCONSIN

***N9CK**	**78,016**	**541**	**55**	**9**
NE9U	**62,776**	**456**	**51**	**8**
*K9AY	60,016	418	53	9
W9AV	52,664	399	54	4
W9OP	45,942	350	52	5
*W9XT	26,877	226	48	3
WI9WI	15,308	157	43	0
*K9GS	10,750	104	41	2
*K9KEU	9,180	111	36	0

COLORADO

NCØB	**46,620**	**299**	**52**	**11**
***WØCO**	**35,200**	**292**	**51**	**4**
WØETT	29,172	244	49	3
WØGG	26,460	194	48	6
KQØC	20,247	172	45	6
WØKIT	16,790	163	44	2
*AFØE	14,858	148	45	1

IOWA

NØXR	**86,460**	**629**	**55**	**5**
WØODS	72,020	475	56	9
***KØKT**	**13,566**	**134**	**39**	**3**
*NØFN	5,985	78	35	0
*ADØH	5,425	80	31	0

KANSAS

***NZØT**	**56,522**	**428**	**53**	**6**
WØBH	**31,365**	**275**	**50**	**1**
*AAØFO	28,050	253	47	3

MINNESOTA

KØPK	**107,170**	**650**	**57**	**13**
NEØU	84,668	615	55	6
KØAD	32,100	275	47	3
NØOK	31,920	221	48	9
WØERP	29,950	274	50	0
***KØTC**	**27,450**	**236**	**48**	**2**
*KNØV	25,705	210	51	2
K9DU	24,800	207	46	4
*NØUY	14,628	147	45	1
*NØAT	7,412	100	34	0
*KE4KE	6,984	85	36	0

MISSOURI

NØTT	**244,944**	**1101**	**58**	**26**
***KIØI**	**103,638**	**643**	**56**	**13**
KØJPL	81,900	538	55	10
*NWØM	27,440	249	46	3
KØWB	13,244	137	42	2
*WBØQLU	11,310	127	38	1
*NIØR	9,789	106	38	1
*K2HT	5,066	67	33	1
KDØNEO	3,528	57	27	1

NEBRASKA

***KØKPH**	**35,365**	**283**	**51**	**4**
*WNØL	10,750	112	42	1
*KØFY	10,019	100	41	2
*WB9QAF	705	22	15	0
*NØUJT	275	11	11	0

NORTH DAKOTA

KØIDX	**124,818**	**735**	**57**	**14**
***KD4POJ**	**30,510**	**243**	**49**	**5**
*NØUD	21,400	181	47	3

SOUTH DAKOTA

***WØSD**	**18,492**	**186**	**46**	**0**

CANADA

NEW BRUNSWICK

VE9AA	**5,274**	**59**	**16**	**2**

NOVA SCOTIA

***VE1ZA**	**49,905**	**234**	**44**	**1**
VE1ZAC	**26,320**	**131**	**29**	**11**
*VE1ANU	9,262	89	22	0

PRINCE EDWARD ISLAND

***VY2LI**	**24,864**	**145**	**34**	**3**

QUEBEC

VA2EW	**818,917**	**1278**	**59**	**50**
***VA2EU**	**3,059**	**33**	**18**	**1**

ONTARIO

VE3EJ	**710,694**	**1198**	**59**	**48**
VE3AT	**460,560**	**935**	**59**	**36**
VE3PN	366,988	706	56	36
***VE3MGY**	**230,322**	**688**	**57**	**12**
***VE3OSZ**	**122,682**	**359**	**54**	**15**
*VE3VSM	112,926	396	53	6
*VE3DZ	106,554	375	50	9
*VE3XL	106,323	360	50	11
*VA3EC	100,152	404	47	5
*VE3WG	76,395	288	48	7
*VE3BR	66,200	278	45	5
*VA3ATT	45,160	242	40	0
*VE3GFN	39,936	218	39	0
*VE3RCN	38,335	199	40	1
*VE3TW	27,676	173	34	0
VE3UZ	23,088	125	38	1
*VA3FN	21,875	134	34	1
VE3FJ	14,413	109	29	0

MANITOBA

***VE4VT**	**11,174**	**63**	**36**	**1**

ALBERTA

VE6BBP	**148,118**	**498**	**55**	**7**
***VE6XH**	**21,384**	**101**	**41**	**3**
*VE6AMI	1,680	23	15	0

BRITISH COLUMBIA

***VA7ST**	**2,674**	**42**	**12**	**2**

NORTH AMERICA

Belize

***V31YN**	**6,750**	**43**	**20**	**7**

Cayman Islands

ZF2DX	**860,085**	**1228**	**58**	**57**

Cuba

***CO6LP**	**27,475**	**156**	**33**	**2**

Dominica

***J79SB**	**31,290**	**133**	**29**	**13**

Dominican Republic

HI3CC	**387,996**	**731**	**52**	**41**

Mexico

XE2S	**294,721**	**734**	**53**	**18**
***XE1AY**	**7,776**	**64**	**22**	**2**
*XE2OK	360	12	6	0

Puerto Rico

***WP3C**	**204,672**	**476**	**48**	**30**

U.S. Virgin Islands

KV4FZ	**360,264**	**630**	**54**	**48**

AFRICA

Madeira Islands

CT3HF	**1,140**	**10**	**6**	**6**

Tanzania

5H3EE	**3,075**	**21**	**0**	**15**

ASIA

Armenia

***EK3GM**	**80**	**4**	**0**	**2**

Asiatic Russia

***UA9QM**	**82,722**	**295**	**0**	**34**
R9AE	**65,564**	**215**	**0**	**37**
*UA9ADG	55,240	166	5	35
UA8WAA	54,945	183	0	33
UA9KB	54,756	196	0	36
RZ9YI	53,040	198	0	34
*RA9CCK	52,576	195	0	32
*UD8A	46,806	192	0	29
*R9AB	46,748	179	0	31
RK8I	34,624	136	0	32
RW9WT	34,075	128	0	29
*RWØAB	32,672	122	0	32
*RW9CD	29,680	111	0	28
UA9KAA	29,087	110	0	29
RW9QA	27,600	154	0	24
*RV9UDO	25,142	138	0	26
RM9I	20,536	68	0	34
*UA9R	13,281	83	0	19
*UA9YE	13,068	82	0	22
*RT9YW	11,739	78	0	21
RX9CM	9,936	91	0	16
*R9CAC	7,042	75	0	14
*RK9AY	6,331	68	0	13
*UAØLCZ	4,015	65	3	8
UAØLUM	2,786	28	2	12
RK9KWI	2,387	55	0	7
*RAØLMK	2,336	60	1	7
*UA9UX	2,000	40	0	10
*R9AM	1,308	35	0	6

*RV9CQ	950	32	0	5
*UA9NP	890	36	0	5
*UAØLHS	875	27	0	7
*RAØLQ	812	20	0	7
*UA9MW	105	17	0	3
RC9O	100	8	0	4
*R9RT	52	5	0	2
Asiatic Turkey				
*TA3D	486,452	809	8	54
TA7I	122,080	322	0	40
Azerbaijan				
*4K6FO	211,632	467	3	45
*4K9W	1,837	19	0	11
China				
*BD3QZ	155	8	1	4
Cyprus				
C45T	55,410	190	1	29
Georgia				
4L5O	584,136	976	5	58
4L8A	8,624	42	0	22
Hong Kong				
VR2XAN	20,328	140	2	22
Israel				
4Z5MU	30,287	105	0	31
Japan				
JH4UYB	340,765	520	29	56
JA2IVK	40,280	150	8	30
JA7ACM	37,468	138	12	26
JA4CUU	32,280	94	13	27
JK1OPL	28,196	81	12	26
JH1QDB	28,083	91	14	23
JA7BME	23,905	85	10	25
JH6QFJ	18,290	90	9	22
*JA1BJI	14,875	106	13	12
*JE1SPY	13,916	101	16	12
JA5DQH	10,125	43	16	9
JA5BZL	9,900	49	8	14
JA9APS	7,980	41	7	14
JA6FFK	7,486	54	4	15
*JH2KKW	5,000	27	5	15
JL4DJM	4,950	33	6	12
JA2HYD	4,828	39	5	12
*JA1CP	4,267	46	7	10
JA1IXY	3,774	32	5	12
JR2PMT	3,765	35	4	11
*JL1QDO	1,566	39	3	6
JA5CBO	1,150	12	0	10
JR4VEV	1,026	20	3	6
JA2QXP	970	12	0	10
JR2AWS	917	26	2	5
JR2UBS	665	12	0	7
*JA5CUX	636	25	1	5
JH1EEB	532	16	4	3
*JS6RTJ	520	14	2	6
JA4DPL	486	14	0	6
*JA5CBU	168	22	0	3
*JR4PDP	147	17	0	3
*JHØEPI	120	9	0	4
*JH3IJF	108	12	0	3
*JN3TSY	84	11	0	3
JR1IJV	45	2	1	2
*JA3VOV	10	5	0	1
*JN1BBO	10	5	0	1
Kazakhstan				
UPØL	314,664	605	0	56
UN6P	90,554	263	0	38
*UN8PT	4,040	51	0	10
UN7FW	1,888	36	0	8
Laos				
XW4ZW	7,930	100	0	13
Saudi Arabia				
*HZ1FI	19,136	86	0	23
Thailand				
HSØZIA	85,882	268	2	44
EUROPE				
Andorra				
*C31CT	33,485	176	0	37
Azores				
CU8AS	3,570	22	10	11
Belarus				
EU6AF	185,948	610	6	52
*EW8DD	118,195	402	8	47
*EU5C	112,574	519	0	43
*EU3NA	104,811	424	2	47
EU6ML	96,684	446	0	42
EW2MA	85,995	436	0	39
*EW6CU	72,694	378	0	38
EW3LN	67,440	336	1	39
EU1A	43,641	220	0	39
EW3EW	34,476	205	0	34
*EU6AA	25,083	189	0	27
*EW8OW	17,654	141	0	26
EW1BA	3,612	35	0	21
Belgium				
ON4BF	340,760	914	18	52
*ON7ZJ	18,720	110	8	24
Bosnia-Herzegovina				
*E74O	72,488	351	0	41
*E74A	46,827	210	4	39
*E71W	44,940	255	0	35
Bulgaria				
LZ1AQ	121,128	408	7	49
*LZ2VR	5,334	50	0	21
*LZ1HW	150	5	0	5
Crete				
SV9COL	25,272	135	0	36
Croatia				
9A5CW	790,516	1273	39	68
9A2AJ	323,340	893	13	55
9A5M	51,150	200	0	50
*9A3SM	46,818	280	0	34
*9A2WJ	31,752	179	0	36
*9A2XW	12,648	105	0	24
*9A5ST	2,782	47	0	13
Czech Republic				
OK2W	509,378	1059	26	60
OK1CRM	316,680	890	14	56
*OK7Y	215,574	696	11	51
OK1ATP	211,793	573	18	53
*OK1DKR	154,512	522	12	46
*OK1HFP	152,292	641	1	48
*OK2MBP	125,948	566	1	45
*OK7AW	124,212	591	0	44
OK1DWF	122,094	491	6	45
*OK1JOK	116,994	460	7	44
OK5ET	103,632	439	1	47
*OK1FC	97,920	418	8	40
*OLØA	85,097	416	4	39
*OK2PVX	80,688	417	1	40
*OK2SGW	76,635	421	0	39
*OK2EC	73,160	387	0	40
*OK1FGD	70,735	431	0	35
*OK1FMX	53,504	300	0	38
*OK6N	48,348	287	0	36
*OK1GS	45,605	279	0	35
*OK2BHL	45,160	235	2	38
*OK2BNF	41,976	250	0	36
*OK2SGY	38,930	242	0	34
*OK1SI	33,696	227	0	32
*OK1UKV	33,152	225	0	32
*OK2BME	32,335	243	0	29
*OK1HEH	32,200	253	0	28
*OK2LF	26,670	199	0	30
*OK1MKU	26,586	112	8	34
*OK1ARO	19,170	128	0	30
OK1DW	14,945	50	3	46
*OK1MZO	14,364	109	0	28
*OK1JOC	7,800	62	0	26
*OK1KZ	2,016	30	0	14
*OK2PBG	1,166	22	0	11
Denmark				
OZ7YY	341,562	820	21	57
*OZ1AAR	107,019	447	5	42
OZ2TF	54,936	299	1	35
*OU2V	28,489	184	0	31
OZ8SW	21,624	129	0	34
*OZ9ØIARU	17,602	136	0	26
*OZ3SM	16,260	108	0	30
*OU2I	10,428	95	0	22
*OU3A	440	11	0	8
England				
G5W	489,368	1019	30	58
*G4L	54,640	274	1	39
*G3R	53,423	266	1	40
G4BUO	45,838	220	3	38
*G3VYI	38,220	200	1	38
*G3VGZ	34,668	197	0	36
*G3RLE	33,136	175	0	38
MØBTZ	26,988	145	0	39
*GØAZH	17,344	112	0	32
*G4DDL	13,195	97	0	29
*G6GLP	11,055	68	2	31
G4BJM	10,856	98	0	23
*G4LWB	8,624	79	0	22
*G3RSD	6,350	52	0	25
*G3ZRJ	1,830	25	0	15
Estonia				
*ES1CN	12,581	110	0	23
European Russia				
R7NW	143,275	481	2	53
*RZ3MM	137,952	586	0	48
R3VO	120,432	454	1	51
RA1QD	118,800	472	2	48
*RA3XM	112,216	436	2	50
UA1ANA	108,878	447	1	48
*RD4F	99,050	395	0	50
*RG5A	95,310	428	0	45
R1TEU	90,216	438	2	40
*RA3UAG	77,615	375	0	43
*UA4WEF	72,520	346	0	40
*RZ3QM	72,292	335	0	44
RM6Y	71,858	390	0	38
*R7KR	67,855	337	0	41
R6AP	65,960	330	0	40
UA3QGT	64,586	308	0	43
R3PA	63,000	284	0	45
RN3P	60,648	297	0	42
*RA3XCZ	60,347	350	0	37
R3QN	58,384	302	0	41
*RW4WA	56,906	302	0	37
UA3R	56,457	277	0	41
*R3OM	55,224	319	0	36
RA3NC	53,508	292	0	39
*RN6MA	52,934	281	0	38
UA4HIP	52,439	253	0	41
*RV3YM	51,948	267	0	39
R3OQ	49,070	296	0	35
RL4A	48,840	242	0	40
RV3A	47,656	206	0	46
*UA6FZ	45,513	228	0	39
UA6CC	43,952	211	0	41
UA3QNS	42,768	167	1	47
R3QF	37,506	190	0	38
RW4NN	36,722	154	0	43
*UA3XAC	34,965	204	0	35
*R1QAP	33,294	219	0	31
*RM5Z	33,228	197	0	36
*RW3ZA	29,344	194	0	32
UA4FER	29,130	185	0	30
UA3AB	27,612	162	0	36
*RA1CE	24,335	166	0	31
*UA6G	22,752	153	0	32
*RL3DV	20,385	167	0	27
*RA3EA	19,749	155	0	29
*UA3DPM	19,096	126	0	31
*R2PT	18,792	130	0	29
RG3R	18,630	150	0	27
RW3XZ	18,508	143	0	28
*RT3LA	17,739	145	0	27
*UA3EDQ	17,696	135	0	28
RM5O	17,577	140	0	27
*R7AM	17,145	134	0	27
*R7MC	16,184	128	0	28
*UG3G	15,540	108	0	30
*UA1ZFG	15,180	110	0	30
*RX3VF	15,111	150	0	23
RX3AEX	14,872	153	0	22
*R3EA	14,420	115	0	28
*R1OO	13,580	85	0	35
*UA1ZZ	12,844	101	0	26
RA3Q	12,245	84	0	31
R6KA	12,209	84	0	29
RC7A	12,012	94	0	26
RW4HD	10,935	75	0	27
*UA4NCI	10,906	113	0	19
*UA3YDI	10,896	106	0	24
R3VA	10,164	77	0	28
*UA4UAR	9,752	93	0	23
RA3FH	9,724	53	0	34
*UA6JFG	9,168	69	0	24
*UA4CNJ	8,560	117	0	16
*RU3UW	8,240	90	0	20
R7KM	8,080	90	0	20
RU3M	8,075	84	0	19
UA9FGJ	7,420	50	0	20
UA4YA	6,798	39	0	33
*RX3MM	6,460	66	0	20
*RK3DU	5,256	69	0	18
RM4R	5,184	67	0	16
*UA6HFI	5,040	49	0	21
*R7GA	4,224	30	0	24
*RW6AF	2,340	19	0	18
*UA6JQ	2,119	31	0	13
*R7DM	2,010	25	0	15
RU3SD	1,140	11	0	12
*R6AW	1,120	13	0	14
*UA3LG	1,092	19	0	12
*UA3X	378	12	0	6
*RA4LK	264	12	0	6
*RD3FV	172	14	0	4
*RK6ATQ	140	4	0	4
*UB3DDA	63	6	0	3
*RC3C	38	8	0	2
*RA3SS	5	1	0	1
RN7A	5	1	0	1
RT2D	5	1	0	1
*RU3DM	5	1	0	1
Finland				
OH2PM	302,034	792	16	55
OH2YL	216,664	746	3	53
OH1RX	144,768	478	5	53
OG6N	116,160	473	0	48
OH2XX	108,504	471	1	43
OH1D	64,504	290	0	44
*OH3GGQ	55,263	284	0	39
*OH3KQ	40,248	221	0	36
OH5NZ	25,376	164	0	32
OH5NE	22,475	154	0	29
*OH2BFP	6,314	61	0	22
OI8VK	672	21	0	7
*OH2KI	408	12	0	8
France				
F6GOX	257,719	588	27	50
*F2AR	30,832	139	9	32
*F5BBD	21,700	140	0	31
Germany				
DL1AUZ	494,265	1167	26	57
DK3WW	358,176	890	21	61
*DK2FG	169,824	596	14	47
*DL1REM	166,400	742	7	45
*DLØMCM	136,221	599	5	46
*DL9CW	131,228	543	6	47
*DD5M	117,861	516	5	46
DL5YM	110,676	532	1	45
*DJ9CN	99,344	367	11	45
DM4EE	97,708	399	10	42
DK5AD	96,444	447	7	40
*DL1DXA	96,089	395	5	48
*DJ9MH	94,992	456	5	43
*DK8NT	76,055	419	0	41
DJ9ØIARU	72,735	458	0	39
DK3GI	72,512	365	0	44
*DJ9SN	70,334	353	6	40
*DL4AUK	70,040	409	0	40
*DJ5IW	68,845	293	4	45
*DK5DQ	65,340	339	1	43
*DL9ZP	60,845	305	0	43
*DLØNG	59,560	325	0	40
DL5RMH	54,692	276	0	44
*DL5ZBA	53,502	334	0	37
DL1DTL	53,480	300	0	40
DK4WA	52,143	300	0	39
*DK6SP	49,818	240	3	43
DF6RI	48,204	294	0	36
*DL4ZA	48,060	309	0	36
*DL6ON	46,605	271	0	39
*DK2BJ	45,140	284	0	37
*DJ3RA	44,396	207	3	41
*DJ5NQ	43,750	295	0	35
*DJ3WE	41,420	239	0	38
*DL8AKA	40,318	242	0	38
DL6II	39,824	252	3	35
*DL3HWD	37,380	193	2	40
DKØSU	34,276	177	7	34
*DL7YAD	31,502	179	0	38
*DH2URF	31,212	194	0	36
DJ5TT	29,906	176	2	36
DL1TPY	29,592	181	0	36
*DL8MAS	28,314	201	0	33
*DH7TNO	27,040	202	0	32
DL7LIN	26,848	192	0	32
*DL3DRN	24,956	167	0	34
*DK5AX	24,255	164	0	35
*DL6RBH	23,994	176	0	31
DL1VDL	23,712	127	1	38
*DB7MA	21,210	163	0	30
*DL7VMM	20,844	125	1	35
*DL6RAI	19,648	144	0	32
*DL1AMH	19,530	159	0	30
*DL5MEL	18,910	143	0	31
*DL8DWW	17,940	127	0	30
*DJ3CS	17,864	149	0	29
*DL2RUG	16,728	98	0	34
*DL2ZA	16,335	108	0	33
*DK3YD	15,768	139	0	27
*DO9ST	14,825	142	0	25
DJ8ES	14,756	108	0	31
*DL1MAJ	14,067	120	0	27
*DJ6TK	13,728	123	0	26
*DL2AL	13,364	122	0	26
*DO2MS	12,803	97	0	31
*DK2WU	12,246	111	0	26
*DL4SZB	11,640	51	3	37
*DL7LX	11,640	82	0	30
*DK6CS	11,088	92	0	28
*DK9BW	10,976	89	2	26
*DJ5CL	10,925	94	0	25
*DL4HRM	10,790	96	0	26
*DK6YM	10,550	100	0	25
*DQ2T	10,530	87	0	27
*DL2AXM	9,284	103	0	22
*DF2TT	9,050	88	0	25
*DJ8EW	8,762	80	0	26
*DK7GH	8,300	76	0	25
DP5A	8,060	72	0	26
DL1BUG	7,896	75	0	24
*DL3YEI	6,936	68	0	24
DC9ZP	6,678	75	0	21
*DKØMN	6,601	64	0	23
*DL2GAN	5,187	55	0	21
*DG8KAD	4,700	54	2	18
*DD2EG	4,505	62	0	17
*DJ7MH	4,370	55	0	19
*DL5HF	4,161	51	0	19
DF2IAX	4,080	51	0	20
*DL3ARK	3,880	49	0	20
*DL1EL	3,591	45	0	19
*DL2AWB	3,565	31	0	23
*DK7CH	3,390	53	0	15
DM5TI	3,024	21	10	8
DJ8QA	2,790	48	0	15
*DF6WE	2,212	37	0	14
*DL6UOF	1,484	26	0	14
*DL1VTL	1,425	19	0	15
*DG3MA	828	15	0	12
DG7RO	27	3	0	3
*DL8GM	2	1	0	1
Greece				
SV3RF	649,244	1161	36	56
*SV2HXV	6,601	56	0	23
*SV1GRD	1,605	22	0	15
Guernsey				
GU4YOX	29,200	133	10	30
Hungary				
*HA8BT	182,400	613	7	50
HA5UA	92,600	462	0	40
HA7LW	91,133	388	4	43
*HA2MI	55,019	304	0	37
HA3HZ	53,680	244	0	44
HA3OU	53,578	251	1	42
*HA8IB	38,380	198	0	38
*HA7JQK	21,545	143	0	31
Iceland				
TF3SG	5,720	41	1	25
Ireland				
*EI3KI	65,618	302	0	43
*EI6DX	19,224	106	0	36
*EI2KA	1,952	25	0	16
Italy				
*IK2CLB	91,462	397	1	46
*IK3SSO	88,620	425	0	42
IK2AOO	83,566	354	6	41
*IZ1GLX	62,976	319	5	36
*IK3ORD	49,680	207	9	37
IZ3GFZ	35,502	94	13	48
*IV3UHL	30,659	200	0	31
*IN3MNS	24,690	171	1	29
*IK2AHB	23,488	153	2	30
*IW2FUT	19,871	132	0	31
*IW3HXR	17,584	134	0	28
*IK3HAR	9,177	80	0	23
*IWØEYT	8,514	80	0	22
*IZ5RMO	5,660	62	0	20
*IK2SYK	2,968	46	0	14
*IK2IKW	496	13	0	8
*IW5ECP	297	6	0	9
*IZ2CPS	288	12	0	6
*IZ1HDR	259	8	0	7
*IZ7FLP	160	7	0	5
*IZ1WTO	126	8	0	6
*IW8BSR	5	1	0	1
Kaliningrad				
UA2FZ	318,516	864	18	48
*RN2FQ	13,608	98	0	28
Latvia				
YL2SW	261,873	802	4	57
YL2PP	117,550	444	2	48
YL3CW	60,458	310	0	38
*YL2CV	41,790	236	0	35
YL2GD	3,674	30	0	22
YL2BJ	1,870	20	0	17
Lithuania				
LY4T	242,200	836	6	50
LY2NK	227,718	813	7	47
*LY9A	182,476	733	2	47
*LY2TS	103,802	482	1	42
LY2OU	88,709	417	1	42
LY2CX	74,962	410	1	36
*LY1SR	69,030	365	0	39
*LY1FK	66,776	399	0	34
*LY2MM	55,658	329	0	34
*LY2OM	49,506	274	0	37
*LY2CO	41,820	255	0	34
LY2C	20,264	117	0	34
LY3DA	15,475	133	0	25
*LY1EE	9,063	105	0	19
*LY2ND	8,082	103	0	18
*LY2NY	7,812	84	0	21
Luxembourg				
*LX1NO	14,355	98	0	29
*LX1ER	616	16	0	8
Moldova				
*ER2RM	60,716	267	0	43
*ER1OO	43,486	252	0	34
*ER1CS	27,132	186	0	28
Netherlands				
PA9M	188,496	664	11	45
PA5KT	154,442	573	5	48
*PE2JMR	40,014	214	0	38
*PAØTCA	38,766	179	5	37
*PAØLOU	22,592	145	0	32
*PAØZH	21,700	126	0	35
*PA3AIN	16,560	111	0	30
*PAØMIR	9,168	79	0	24
*PAØVDV	4,220	44	0	20
*PA2GRU	3,360	54	0	14
PAØM	2,958	36	0	17
*PA3BWK	2,041	32	0	13
*PG2W	1,452	26	0	12
*PA3EEG	688	19	0	8
*PC3H	120	6	0	5
Norway				
LA2AB	81,408	325	3	45
*LA3BO	76,840	382	0	40
*LA5LJA	53,088	246	2	40
LA6ZFA	13,075	104	0	25
*LB1KG	11,286	105	0	22
*LA8OKA	10,290	97	0	21
LA7THA	8,165	70	0	23
*LA8AW	6,160	56	0	22
*LA4AAA	2,470	26	0	19
*LA4PM	720	12	0	12
LA2US	450	9	0	9
Poland				
SQ5M	353,758	914	13	60
SP2LNW	261,756	757	14	52
SO4R	220,843	892	0	49
*SP4DZT	188,853	743	1	50
HF9ØIARU	116,426	513	7	39
*SQ9IDE	112,420	520	0	44
*SP9DLY	110,550	436	6	44
SN2K	99,044	440	0	44
SN5X	87,376	403	0	43
*SP3JUN	86,860	414	1	42
*SP9A	65,675	356	0	37
SP8R	61,932	197	16	36
SP7DCS	57,562	344	0	34
SN6A	56,340	252	1	44
*SP6IEQ	41,040	200	2	38
SP9MZH	34,225	185	0	37
*SP5GKN	24,679	176	0	29
*SP4GHL	19,096	142	0	28
*SQ9DXN	17,298	112	0	31
*SQ3WW	17,136	129	0	28
*SP3BES	15,756	129	0	26
*SP8UFB	14,384	95	0	29
SQ9V	11,880	78	0	30
*SO7M	10,920	96	0	24
*SQ8KEZ	7,766	75	0	22
*SN5O	7,199	64	0	23
*SQ7LQJ	3,760	40	0	20
*SP3OL	1,680	24	0	14
Portugal				
CS2F	984,710	1227	50	68
Romania				
YO5AJR	193,752	723	0	52
YO3FFF	54,678	272	0	39
*YO5DAS	49,210	265	0	37
*YO5NY	38,346	237	0	33
*YO3JW	21,852	121	0	36
*YO7CKQ	17,550	133	0	27
*YO4SI	9,200	77	0	23
*YO3JOS	9,174	84	0	22
*YO7AWZ	6,600	53	0	24
*YO4BXX	1,938	19	0	19
YO2LDU	88	5	0	4
Sardinia				
ISØHQJ	66,000	325	0	40
Scotland				
GM4ZUK	185,394	509	21	45
Serbia				
YUØT	425,493	952	24	57
*YU1EA	345,876	849	15	61
*YT4A	93,618	273	16	47
*YU7AU	67,969	374	0	37
*YT1HA	61,705	281	1	42
*YU9DX	26,486	156	0	34
*YU1ED	20,851	145	0	29
*YU7D	15,225	103	0	29
*YU1FG	10,920	86	0	26
Sicily				
*IT9RDG	21,571	116	0	37
*IF9ZWA	2	1	0	1
*IT9PPG	2	1	0	1
Slovak Republic				
OM7RU	378,630	1009	16	54
*OM3ZWA	184,970	688	5	48
OM5WW	161,612	740	0	44
*OM7OM	121,177	490	4	45
*OM3IAG	120,474	438	7	47
OM6AL	116,401	541	1	42
*OM3TSZ	97,567	460	0	43
*OMØDC	70,151	346	0	41
*OM7AG	59,148	331	1	35
*OMØCS	45,663	301	0	31
*OM7AX	31,614	201	0	33
*OM2DT	30,069	151	0	39
*OM8LM	29,716	183	0	34
*OM4AY	27,240	187	0	30
*OM8FR	21,824	145	0	31
OM3TLE	7,486	86	0	19
*OM4KW	5	1	0	1
Slovenia				
S53O	445,360	1031	20	60
S57M	403,982	1045	19	54
S57C	326,808	927	14	54
S5ØA	299,182	760	20	54
S59AA	164,928	496	14	50
*S52FT	135,313	582	0	47
S51YI	127,351	527	1	48
*S51DX	103,152	501	0	42
*S57NAW	64,260	309	0	42
S5ØK	63,580	289	0	44
*S59D	39,565	192	0	41
*S51RE	34,488	201	0	36
Spain				
EF7X	264,264	457	34	54
*EA3KU	70,104	302	1	45
EA5ZL	38,227	162	10	33
*EA5DFV	13,891	97	1	28
*EA4XT	10,752	67	0	32
*EA5BY	3,234	32	0	21
*EA3NN	2,907	36	0	17
*EA2SW	2,805	41	0	15
*EA1DFP	1,027	13	2	11
Sweden				
*SEØX	142,695	622	1	44
SM7PEV	68,376	321	0	42
SM5CZQ	61,541	294	0	41
SM5Q	42,958	168	7	40
*SM6WET	22,542	114	2	37
SM2CEW	21,090	145	1	29
*SE4E	20,709	155	0	27
SE6Y	13,635	103	0	27
*SM7E	13,122	98	0	27

*SM5DXR	12,834	114	0	23
SM5QU	11,550	74	3	27
SM4OTI	1,066	11	4	9
Switzerland				
HB9LCW	**152,740**	**350**	**27**	**43**
***HB9CPS**	**67,184**	**354**	**0**	**38**
HB9CQL	27,900	156	0	36
HB9EHJ	5,400	33	1	26
*HB9AYZ	4,752	60	0	16
Ukraine				
UX1UA	**376,950**	**911**	**14**	**61**
UYØZG	**312,150**	**759**	**17**	**58**
UZ5DX	267,034	850	11	51
UT6UD	258,156	676	13	58
UT5EO	170,340	657	4	47
*UR5KO	107,500	430	4	46
UXØLL	105,616	364	10	46
*UR3LM	101,340	443	0	45
*UY2UQ	90,320	475	1	39
UT3N	86,064	409	0	44
*UW7M	85,196	444	0	38
*UR5MM	76,455	314	0	45
*UY5AR	67,473	262	2	47
*UX7U	65,901	416	0	33
UW8SM	61,245	279	0	45
*UT2QQ	49,980	297	0	34
*UR8IF	47,915	263	0	37
*UW2Q	44,415	252	0	35
*UR5VR	41,847	225	0	37
*UR4U	41,496	222	0	38
*UXØUW	39,680	255	0	32
*UT3WX	38,304	251	0	32
*UX1IL	33,511	220	0	31
*UTØCK	33,240	229	0	30
*UT4PZ	32,612	220	0	31
*UY5AA	32,214	140	4	38
UX3HA	29,310	206	0	30
*UR4IZ	29,008	205	0	28
UT7NY	28,987	127	0	41
*UR5LCZ	27,676	140	0	37
*UT3IA	23,490	160	0	29
US3LX	23,171	165	0	29
UT8IK	23,148	123	0	36
UT9NA	22,590	84	3	42
UT7VR	15,540	71	1	36
*UX3IO	15,344	112	0	28
*UR5WFP	13,156	120	0	23
*UT6IS	13,130	102	0	26
*UT7QB	12,072	104	0	24
*UR5WIK	11,707	105	0	23
*US5ELM	11,223	75	0	29
*UT5CB	10,948	94	0	23
*UT2HC	10,350	64	0	30
*USØTA	9,520	63	0	28
*UR5UJ	9,150	61	0	30
UR5AO	9,072	63	0	27
*UR5EIT	3,445	47	0	13
UT3QU	2,635	21	1	16
*UR7ZO	2,608	34	0	16
*UT7HM	2,268	29	0	18
*USØZK	1,518	30	0	11
*UR5ZTH	935	17	0	11
*UR7VA	540	9	0	9
*UY5QZ	224	5	0	7
*UR3LPM	40	2	0	2
*UT3UZ	30	2	0	2
Vienna Intl. Ctr.				
***4U1VIC**	**10,120**	**92**	**0**	**22**
Wales				
GW7O	**143,528**	**492**	**10**	**46**

OCEANIA

Australia				
VK3IO	**19,561**	**66**	**16**	**15**
VK2GR	3,840	28	1	14
VK3TZ	144	6	0	4
Hawaii				
***NH6AH**	**28**	**2**	**5**	**2**
Indonesia				
***YC1COZ**	**60**	**2**	**0**	**3**

South America

Brazil				
PY2XB	**18,381**	**57**	**22**	**11**
PS2T	1,862	17	9	5
***PY2NDX**	**124**	**6**	**1**	**3**
Trinidad & Tobago				
9Y4W	**32,185**	**79**	**25**	**16**
Uruguay				
***CX9AU**	**300**	**6**	**3**	**3**
CX3AL	**30**	**2**	**0**	**2**
Venezuela				
YV2IF	**14,525**	**42**	**18**	**17**

QRP
NORTH AMERICA

UNITED STATES				
MAINE				
AB1VL	5,376	90	24	0
MASSACHUSETTS				
K1SX	1,206	29	17	1
NEW HAMPSHIRE				
N1IX	30,375	284	38	7
AA1CA	14,688	195	31	1
KN1H	5,544	102	24	0
W1FMR	4,888	85	25	1
K8CN	1,218	33	14	0
RHODE ISLAND				
W1WBB	6,210	100	27	0
NEW JERSEY				
W2MF	48,356	184	50	27
W2JEK	2,688	55	21	0
PENNSYLVANIA				
K2XR	10,144	136	32	0
K3HX	6,583	97	29	0
ALABAMA				
W5NZ	5,152	76	31	1
FLORIDA				
K3TW	12,400	136	37	3
GEORGIA				
K4JPN	2,996	49	27	1
NORTH CAROLINA				
WB4MSG	40,432	307	46	10
TENNESSEE				
N2WN	**26,900**	**232**	**47**	**3**
VIRGINIA				
N4VA	11,016	132	35	1
KC4ZA	80	8	5	0
ARKANSAS				
WA5BDU	8,058	114	33	1
TEXAS				
K5ZE	12,105	114	43	2
N5OE	8,316	111	35	1
CALIFORNIA				
N6CMF	3,042	61	26	0
AA6AJ	195	18	4	1
ARIZONA				
K7DD	9,024	83	43	4
WØRSP	3,625	68	24	1
OREGON				
KF7WNS	90	15	3	0
MICHIGAN				
W8GP	21,604	217	43	1
AB8DF	4,992	81	26	0
OHIO				
AC8AP	5,152	80	28	0
INDIANA				
W9CC	10,619	130	37	0
WISCONSIN				
KØRGI	1,513	34	17	0
AF9J	715	26	13	0
COLORADO				
KVØQ	116,402	637	56	18
MINNESOTA				
KEØG	9,828	114	39	0
MISSOURI				
KDØFW	3,813	50	29	2
CANADA				
Ontario				
VA3RKM	4,590	57	18	0
Alberta				
VE6EX	1,460	31	10	0
NORTH AMERICA				
Mexico				
XE1HG	1,326	21	11	2

ASIA

Asiatic Russia				
UA9AFS	1,589	33	0	7
RM8Y	1,536	30	0	8
RA9C	261	22	0	3
UAØSBQ	32	4	0	2
Asiatic Turkey				
TA2AL	7,440	47	0	16
China				
BA2BI	1,548	78	0	4
Japan				
JN3VQM	**1,161**	**34**	**2**	**7**
JN3DMJ	18	9	0	1
JA4GNK	5	1	0	1
Kazakhstan				
UN7EG	8,406	53	0	18

EUROPE

Belarus				
EU1AZ	87,763	406	0	43
EU6DX	23,220	152	0	30
EW1IP	7,460	76	0	20
Czech Republic				
OL4W	105,424	504	1	43
OK1FKD	96,536	466	2	42
OK5WF	85,321	443	0	41
OK4A	15,370	114	0	29
Denmark				
OZ/DK1AX	5,868	67	0	18
England				
G3YMC	1,785	28	0	15
European Russia				
RT4W	52,984	291	0	37
RW7M	35,676	201	1	35
RN1CW	22,407	136	0	33
R7NA	19,860	116	0	30
RW3AI	12,250	105	0	25
RU6MO	9,729	88	0	23
R7KO	2,703	33	0	17
R7MU	1,782	41	0	11
RA1ANY	1,470	20	0	15
RA3DJA	518	19	0	7
Finland				
OH3WW	12,339	98	0	27
Germany				
DLØSLG	166,815	696	6	49
DL3TU	46,617	261	2	39
DL5CL	39,234	225	2	37
DL8LR	35,261	219	4	33
DKØPO	24,106	162	0	34
DL1FY	23,555	149	0	35
DJ3GE	4,356	61	0	18
DO2XX	4,100	47	0	20
DDØVS	2,795	55	0	13
DL2LFH	1,342	34	0	11
DL1EFW	1,078	25	0	11
DL2DWP	372	16	0	6
Hungary				
HG3M	153,500	612	1	49
HA6OA	59,440	298	0	40
HA1ZH	14,588	105	0	28
HA5BA	8,734	82	0	22
Italy				
IØZUT	21,432	111	5	33
I8YGZ	7,150	61	0	25
IZ8JFL	1,586	28	0	13
IZ1ANK	420	9	0	10
Kaliningrad				
RA2FAC	79,404	401	0	39
Lithuania				
LY5G	40,768	267	0	32
Netherlands				
PAØRBO	3,780	54	0	15
Poland				
SP2MHC	7,581	77	0	21
SP3CMX	3,717	35	0	21
SQ9IVD	259	8	0	7
Romania				
YO3CBZ	12,740	99	0	26
YO3FGO	1,302	16	0	14
Serbia				
YT2R	55,965	288	0	39
YU1LM	11,968	110	0	22
Slovak Republic				
OM3BY	18,734	132	0	29
Slovenia				
S53Q	79,534	351	0	46
S53AR	49,959	264	0	39
Spain				
EA5ICL	1,656	33	0	12
EA1FA	1,092	20	0	12
Sweden				
SDØT	17,706	138	0	26
Ukraine				
UT5ID	89,719	347	1	48
UX9Q	52,644	256	0	41
US7VF	45,225	194	0	45
UX5UU	25,704	199	0	27
UR1YAA	21,924	158	0	29
UX8IX	18,705	129	0	29
UT5UN	18,197	122	0	31
USØMS	16,510	128	0	26
UT3EK	16,065	125	0	27
UR2MR	5,675	34	0	25
UR3QOD	2	1	0	1
Wales				
GW4EVX	4,158	48	0	18

ASSISTED
NORTH AMERICA

UNITED STATES				
CONNECTICUT				
***K2RS**	**66,430**	**321**	**47**	**26**
W1CTN	**29,040**	**143**	**38**	**22**
*N1EN	24,863	216	40	7
MAINE				
K1JB	**204,384**	**580**	**55**	**41**
***K1SA**	**1,458**	**33**	**18**	**0**
MASSACHUSETTS				
K6ND	**488,400**	**1037**	**58**	**53**
W1TO	**180,320**	**588**	**54**	**38**
W1NT	106,650	538	48	27
K1RV	66,640	350	48	22
W1UJ	37,180	277	46	9
KB1W	19,565	164	35	8
W1EBI	18,565	153	41	6
K1BG	11,481	101	37	6
***N1MGO**	**3,003**	**58**	**21**	**0**
*WD1S	1,729	38	18	1
*WA1DRQ	936	30	13	0
NEW HAMPSHIRE				
WA1Z	**74,865**	**429**	**52**	**17**
K1RX	66,300	282	39	29
***NF1O**	**32,175**	**228**	**44**	**11**
K1KXN	21,250	155	38	12
*WX1S	17,550	163	40	5
*N1IMW	4,550	74	25	1
RHODE ISLAND				
K2TTT	**135,412**	**504**	**56**	**41**
***W2MF**	**117,612**	**263**	**56**	**52**
NEW JERSEY				
W2LE	**62,511**	**353**	**46**	**21**
K2MK	59,072	368	50	14
AB2E	35,712	199	43	19
KC2LSD	34,848	320	44	4
AB2DE	13,708	124	40	6
K2CJ	8,405	61	30	11
***WO2Y**	**5,100**	**70**	**28**	**2**
*K2RET	1,632	39	17	0
NEW YORK				
N2ZX	**492,000**	**1056**	**59**	**61**
K1PTF	**135,915**	**573**	**55**	**30**
K2CYE	45,423	246	40	23
WB2HJV	15,160	149	34	6
WC2L	9,065	103	31	4
WA3AFS	8,832	51	36	12
***KB2URI**	**6,944**	**94**	**31**	**0**
AI2N	5,544	64	25	8
DELAWARE				
K9RS	**142,785**	**445**	**54**	**41**
N3DXX	**108,962**	**420**	**53**	**33**
NW3Y	9,152	120	30	2
DISTRICT OF COLUMBIA				
KE3X	**74,035**	**478**	**51**	**14**
MARYLAND				
N3QE	**234,352**	**862**	**59**	**38**
N3HEE	**111,720**	**594**	**54**	**22**
K3ZU	105,924	340	55	36
K2PLF	102,680	405	51	34
W2CDO	99,187	587	54	17
W3UL	61,336	322	47	21
W3OU	35,322	243	48	10
AB3CV	31,958	201	43	15
K3CCR	16,264	184	36	2
W2GPS	14,826	143	37	5
***N3FJP**	**11,400**	**128**	**36**	**2**
NA1DX	234	13	9	0
PENNSYLVANIA				
K3WW	**343,720**	**1008**	**58**	**46**
NO3M	**273,822**	**931**	**56**	**38**
K3UA	172,080	688	57	33
W3FV	**120,120**	**502**	**54**	**30**
*K3NM	77,900	315	50	26
AA3B	56,000	416	45	11
K3IPK	55,445	288	46	19
*W3BBO	28,290	276	44	2
WØBR	26,785	204	48	7
W3KB	26,415	249	39	6
*NT2DR	26,414	235	42	5
N3ZA	16,704	120	37	11
K3ND	13,932	121	34	9
N3ST	12,496	113	38	6
NB3R	11,476	126	34	4
W3FVT	6,105	88	32	1
KD3TB	2,140	46	20	0
ALABAMA				
KR4F	**76,164**	**522**	**52**	**14**
K4CWW	62,855	396	50	15
K4IQJ	34,038	199	47	15
FLORIDA				
K5KG	**167,520**	**530**	**55**	**41**
WX4G	**126,573**	**392**	**51**	**42**
K4LM	32,076	135	40	26
KM4HI	25,752	159	43	15
NN4X	21,072	58	12	36
K4MM	12,390	121	34	8
NT4TS	1,875	33	23	2
GEORGIA				
N4PN	**195,207**	**836**	**58**	**35**
AA4CF	**191,439**	**847**	**56**	**33**
NO9E	153,517	643	56	35
W5JR	139,400	595	55	30
ND1Y	44,128	343	49	7
ND4V	33,920	182	45	19
KENTUCKY				
K4WW	**61,677**	**422**	**54**	**9**
N4QS	24,487	227	41	6
***NU4N**	**7,334**	**86**	**36**	**2**
*N9KY	24	2	1	1
NORTH CAROLINA				
***K2AV**	**151,641**	**665**	**56**	**31**
WJ2D	**114,927**	**396**	**51**	**36**
K2LS	88,388	405	52	24
K3KO	17,450	124	42	8
SOUTH CAROLINA				
AA4V	**255,000**	**813**	**58**	**44**
K2SX	58,968	396	50	13
K4YYL	43,996	231	48	20
N4IQ	32,010	234	46	9
W4MEL	14,400	109	38	10
TENNESSEE				
W9SN	**160,542**	**829**	**58**	**23**
W4UT	83,936	624	55	6
N4VV	73,476	323	52	26
***K3IE**	**49,140**	**393**	**47**	**7**
N4DW	43,152	262	47	15
AA4DD	37,365	296	45	8
KS4X	33,480	227	50	10
K4EDI	8,126	101	31	3
NS4X	2,185	46	23	0
VIRGINIA				
N4UA	**245,127**	**704**	**56**	**45**
KC4D	80,373	409	52	21
AD4TJ	49,225	373	46	9
WØYR	43,792	318	46	10
***K7SV**	**41,104**	**318**	**49**	**7**
KG4W	34,776	125	42	30
K1GG	33,528	188	48	18
N3UA	26,620	198	47	8
W4TTY	20,400	171	45	6
N4MM	19,200	160	42	6
K4FJ	4,293	53	21	6
NR4C	1,955	37	21	2
*KA3EHL	481	17	13	0
ARKANSAS				
KM5PS	**107,636**	**597**	**54**	**17**
LOUISIANA				
KA5M	**30,495**	**205**	**43**	**14**
AA5AU	24,111	133	42	15
MISSISSIPPI				
W2GS	**792**	**22**	**18**	**0**
OKLAHOMA				
K5UV	**15,120**	**130**	**43**	**5**
TEXAS				
WØVX	**35,746**	**245**	**51**	**10**
K5BG	34,000	303	48	2
K5KJ	28,512	235	49	5
W5GN	26,520	233	48	4
***WB5TUF**	**17,304**	**123**	**48**	**8**
AF5I	11,572	111	41	3
NM5M	3,024	63	24	0
CALIFORNIA				
***WN6K**	**26,298**	**204**	**47**	**7**
*K6RAD	25,992	187	48	9
ND6P	**8,085**	**103**	**29**	**4**
K6MM	5,018	71	22	4
WB6JJJ	4,323	58	32	1
N2NS	3,174	51	18	5
ARIZONA				
W7ZR	**94,314**	**536**	**54**	**12**
KY7M	55,860	363	54	6
N9NA	53,801	295	54	13
K9DR	41,702	297	50	8
K6LL	40,626	277	51	10
W6XI	26,963	159	48	11
WO7V	11,562	125	39	2
NA2U	280	20	7	0
MONTANA				
N3RC	**22,442**	**195**	**46**	**3**
OREGON				
NK7U	**59,752**	**339**	**48**	**8**
KN7K	26,132	203	42	5
WS7L	15,200	115	44	6
UTAH				
W7CT	**26,215**	**215**	**46**	**3**
KF7IQ	19,552	158	47	5
WASHINGTON				
K7LFY	**55,020**	**364**	**53**	**7**
K7FL	42,112	233	51	13
***K7OX**	**20,424**	**189**	**45**	**1**
K7GS	4,623	75	20	3
WYOMING				
WC7S	9,728	115	35	3
MICHIGAN				
W8MJ	**194,592**	**786**	**59**	**37**
W8RA	**105,862**	**486**	**57**	**25**
K8BZ	53,340	392	51	9
W8/UT5UDX	26,280	252	43	2
W8/UR5MID	25,272	215	48	4
***W8CO**	**20,706**	**152**	**44**	**7**
*K8TS	1,081	25	23	0
OHIO				
N8TR	**165,438**	**507**	**57**	**44**
ND8L	46,004	295	49	13
K8CX	37,319	194	47	20
***WD8KNC**	**32,250**	**283**	**46**	**4**
W8KEN	10,176	80	39	9
W8EH	9,553	96	36	5
N8WS	6,444	79	35	1
W8HMK	6,080	77	37	1
*WV8P	1,242	30	23	0
K8AJS	30	2	0	2
WEST VIRGINIA				
K8JQ	**95,542**	**687**	**55**	**7**
KV8S	34,587	200	47	16
***N4ZR**	**20,592**	**174**	**41**	**7**
N4RA	7,308	72	30	6
ILLINOIS				
K9CT	**110,768**	**449**	**54**	**32**
KS9W	79,220	495	57	11
WX9U	70,574	358	50	21
K9IUQ	62,826	304	53	21
N2BJ	35,896	275	51	5
W9YK	11,520	126	40	0
***KK9DX**	**705**	**22**	**15**	**0**
K9ZM	520	19	7	1
KM9M	32	4	4	0
INDIANA				
K9NW	**113,267**	**589**	**57**	**20**
***W9PA**	**60,180**	**440**	**54**	**5**
*NM9P	28,392	243	48	4
*W9TC	17,934	160	43	6
KJ9X	1,206	32	18	0
WISCONSIN				
K9IMM	**125,315**	**762**	**57**	**14**
WT9Q	23,364	237	44	0
KB9KEG	15,600	139	44	4
***KA9SWE**	**1,449**	**30**	**23**	**0**
KN9P	756	14	14	4
COLORADO				
KØRF	**302,634**	**989**	**57**	**45**
NØKE	61,750	374	54	11
***KØRI**	**28,673**	**233**	**48**	**5**
KØEU	21,888	189	43	5
K5ZG	11,778	126	36	3
IOWA				
KDØQ	**57,300**	**415**	**53**	**7**
***WØGN**	**10,935**	**114**	**43**	**2**
KANSAS				
KØBJ	**134,152**	**549**	**56**	**26**
K3PA	98,124	551	55	19
ABØS	13,072	134	43	0
MINNESOTA				
KØYR	**37,288**	**254**	**49**	**10**
K4IU	34,496	264	53	3
WØAD	32,340	219	51	9
KØKX	31,537	186	50	11
***WGØM**	**16,744**	**164**	**46**	**0**
KØCOM	8,325	94	35	2
KØJE	6,006	68	39	0
*AAØAW	4,085	40	42	1
MISSOURI				
WØTT	**79,728**	**531**	**57**	**9**
NIØG	37,560	254	50	10
SOUTH DAKOTA				
W8MHW	**8,056**	**90**	**36**	**2**
CANADA				
NEWFOUNDLAND				
VO1HP	**47,618**	**143**	**34**	**24**
NEW BRUNSWICK				
***VE9ML**	**110,530**	**315**	**52**	**18**
QUEBEC				
VA2WA	**557,042**	**917**	**58**	**49**
VA2AM	39,240	109	35	25
***VE2FK**	**747**	**19**	**9**	**0**
ONTARIO				
VE3KI	**335,544**	**726**	**55**	**33**
VE3CX	**302,325**	**826**	**58**	**17**
VE3RZ	297,528	717	59	25
VE3TA	265,101	495	56	41
VE3UTT	224,280	491	55	34
VE3NZ	183,464	521	52	19
VE3YT	116,500	481	43	7
VE3CWU	103,550	435	44	6

VE3MM	89,856	284	51	13
VE3CV	89,523	292	52	11
VE3VV	79,116	287	48	9
***VE3XAT**	**2,698**	**29**	**19**	**0**
SASKATCHEWAN				
VE5UF	**68,208**	**249**	**51**	**5**
ALBERTA				
VE6LB	**12,276**	**85**	**30**	**1**
NORTH AMERICA				
Alaska				
WL7E	**70,140**	**251**	**35**	**7**
AL9A	1,024	26	6	2
Mexico				
XE1H	**4,347**	**38**	**20**	**3**
***XE2FGC**	**1,380**	**23**	**11**	**1**
AFRICA				
Canary Islands				
EA8DBM	**689,199**	**624**	**47**	**64**
ASIA				
Asiatic Russia				
RL9A	**220,989**	**442**	**1**	**56**
RK9AX	**215,592**	**485**	**0**	**52**
RA9MA	186,242	416	0	53
RT9A	178,250	407	0	50
RG0A	167,752	363	0	52
R9SA	158,016	362	0	48
R8CT	145,794	358	0	47
RN9A	129,456	299	1	47
***RT9S**	**79,840**	**230**	**0**	**40**
UA9TF	73,593	219	0	39
RN9N	54,454	183	0	38
RDØA	49,491	156	0	39
RTØF	46,200	253	14	16
R9OC	39,678	151	0	34
RV9CX	36,747	159	0	27
*RL9AA	35,811	184	0	23
RAØFF	32,676	185	10	18
*RW9DX	23,989	122	0	23
RUØA	21,550	108	0	25
RAØAM	19,368	93	0	24
*RW9C	13,167	82	0	21
RZØAF	7,524	36	0	22
RUØSN	6,486	32	0	23
UAØBA	664	15	0	8
*UAØZC	456	9	0	8
*UAØCDO	402	9	0	6
Asiatic Turkey				
TA2AD	**28,002**	**110**	**0**	**26**
China				
BD5XX	**14,800**	**130**	**8**	**12**
***BA7QT**	**1,017**	**21**	**0**	**9**
*BD6AHU	336	14	1	5
*BD5FFK	205	10	0	5
Cyprus				
P33W	**1,321,343**	**1296**	**35**	**72**
Israel				
***4Z5TK**	**135**	**5**	**0**	**3**
Japan				
JH2FXK	**170,475**	**290**	**33**	**42**
JE1BMJ	54,802	142	22	25
JF2QNM	38,556	134	15	27
JH3PRR	31,551	108	14	25
JA6BZI	31,044	99	12	27
JE1CKA	16,686	132	11	16
JO7KMB	15,596	83	7	21
JA1PTJ	9,840	45	15	9
JF3LOP	9,177	81	8	13
JM1NKT	7,701	82	6	11
JA3OOK	5,900	69	5	15
JA4OPW	5,607	39	5	16
JN4MMO	5,040	50	8	10
JA6ZPR	4,914	75	3	11
JA7MSQ	2,450	21	4	10
JF1RPZ	2,030	17	8	6
JI1ANI	1,860	15	4	11
JS3CTQ	1,672	18	2	9
***JH9DRL**	**1,296**	**40**	**2**	**7**
JH1CTV	1,264	33	4	4
JAØGCI	1,035	14	3	6
*JK2VOC	756	45	2	4
JK4USW	520	7	1	7
*JA7ZP	200	12	0	4
JF6RIM	159	19	0	3
JE4KQH	148	6	0	4
JH1NXU	60	6	1	2
Kazakhstan				
UN7LZ	**307,835**	**611**	**0**	**55**
UN9L	80,955	259	0	35
UN5J	45,508	186	0	31
***UN7LAN**	**28,024**	**102**	**0**	**31**
Republic of Korea				
DS5DNO	**5,320**	**104**	**4**	**6**
***HL2CFY**	**5,208**	**76**	**1**	**11**
HL5YI	1,986	62	0	6
Saudi Arabia				
7Z1SJ	**67,280**	**180**	**1**	**39**
United Arab Emirates				
A65BP	**199,015**	**399**	**1**	**52**
EUROPE				
Austria				
OE8TED	**97,951**	**389**	**1**	**48**
OE2S	75,999	299	8	41
OE2LCM	46,626	245	0	38
OE3KAB	22,120	122	4	31
Balearic Islands				
EA6URA	**97,485**	**245**	**23**	**44**
Belarus				
EW2M	**325,908**	**928**	**9**	**57**
EW8EW	**255,248**	**851**	**2**	**54**
EW2A	208,278	710	6	51
***EW8DX**	**129,398**	**549**	**0**	**46**
EW4AA	126,148	522	3	44
EU1AA	123,068	546	0	44
EW4MM	60,360	302	0	40
EW7BR	51,148	251	0	38
*EU4CQ	43,218	199	0	42
*EW6GF	4,074	60	0	14
*EW8OM	1,300	19	0	13
Belgium				
ON6NL	**275,502**	**718**	**19**	**54**
***ON7EH**	**215,680**	**645**	**14**	**50**
Bulgaria				
LZ5VV	**113,670**	**495**	**0**	**45**
LZ3ZZ	98,516	436	0	44
***LZ2ZG**	**24,906**	**113**	**2**	**40**
LZ1YE	580	13	0	10
Croatia				
9A3XV	**639,492**	**1247**	**24**	**68**
9A1AA	**383,615**	**998**	**17**	**56**
9A5F	89,936	388	0	44
***9A4W**	**35,020**	**209**	**0**	**34**
9A2EU	20,484	114	0	36
*9A2VX	1,692	30	0	12
Czech Republic				
OK1DTC	**311,220**	**752**	**25**	**53**
OL5Y	**254,220**	**605**	**22**	**54**
***OK1AY**	**141,696**	**540**	**7**	**47**
OK5M	103,680	470	0	45
*OK1IBP	59,640	312	0	40
OL5T	40,524	263	1	32
*OK2BFN	36,984	169	0	46
*OK1MNV	17,880	135	0	30
Denmark				
OZ1ADL	**3,515**	**36**	**0**	**19**
England				
G3P	**345,760**	**821**	**23**	**57**
G3UJE	**301,417**	**810**	**18**	**55**
G4IIY	116,480	405	10	46
GØBNR	46,138	198	1	45
G3UHU	39,840	200	0	40
G6M	34,358	172	0	41
G4R	34,125	181	0	39
***G3ZVW**	**34,040**	**172**	**2**	**38**
G3TXF	29,240	133	3	40
GØDWV	24,992	111	1	43
G4AFJ	13,923	60	7	32
*G4MEM	5,454	40	0	27
Estonia				
ES5QX	**223,014**	**672**	**4**	**58**
***ES4NY**	**96,793**	**437**	**0**	**43**
European Russia				
RW7K	**895,440**	**1341**	**33**	**79**
RK4FD	**536,976**	**1029**	**14**	**74**
R1DX	280,194	834	8	59
RV1CC	274,448	786	9	59
UA1OMS	255,346	742	3	58
RK4FM	223,315	723	2	57
RU3FM	181,720	652	2	53
UA3UCD	160,867	455	9	58
RG6G	157,472	499	2	54
RJ4P	156,438	493	0	54
RZ3QS	127,302	534	0	49
RU3DX	122,136	415	4	52
***UA4Z**	**121,839**	**467**	**0**	**51**
UC7A	121,750	488	1	49
RX7T	114,321	430	0	53
R3KM	113,632	416	1	52
RA6MQ	105,705	468	0	45
RD4A	99,090	450	0	45
R5DT	82,026	393	0	42
RW4O	81,168	344	0	48
*RQ3M	77,056	362	0	43
R3LA	75,600	282	0	54
*UA3MIF	59,736	326	0	38
RA3DNC	58,560	305	0	40
*UA4FCO	52,038	248	0	42
*RX6AOB	51,436	229	0	44
*UA3QPA	50,875	294	0	37
RU6K	50,140	220	0	46
RC3W	48,692	269	0	37
RA6YDX	48,422	99	8	63
RA6XV	43,875	230	3	36
RT5A	41,724	220	0	38
RA5B	33,192	183	0	36
*RA7KW	32,178	215	0	31
RQ4F	31,958	159	0	38
*RK3IM	31,600	113	1	49
UA4M	29,840	126	0	40
RT3N	29,079	225	0	27
*R3ZW	25,498	142	0	38
*RA3UT	22,015	127	1	34
RL2A	17,168	135	0	29
RZ3AL	17,057	86	0	37
*R2UZ	15,593	107	0	31
*UA3YCX	14,308	111	0	28
*R1NW	14,050	128	0	25
*R4FA	7,992	73	0	24
RG7K	5,100	36	1	24
*R3RR	4,095	31	0	21
*UA3DLD	3,885	57	0	15
R3QX	1,248	18	0	12
*UA4FDL	1,000	26	0	8
RW5C	520	9	0	8
RV3FT	490	10	0	7
*R4WT	476	19	0	4
*RA3V	132	5	0	6
*RL3FA	100	5	0	4
European Turkey				
***TA1DX**	**1,300**	**18**	**0**	**13**
Finland				
OH6MW	**279,216**	**844**	**4**	**59**
OH2BO	**138,880**	**400**	**8**	**56**
OH2BV	129,320	462	1	52
OH3OJ	129,105	561	0	45
OH6RE	86,339	354	2	45
OH3FM	49,704	263	0	38
OH3JR	22,866	117	0	37
OH6BA	16,822	133	0	26
Germany				
DK6WL	**482,914**	**1088**	**26**	**63**
DL7ON	**466,538**	**1042**	**25**	**64**
DL5AWI	452,848	1023	28	60
DD2ML	420,750	987	26	59
DL1WA	354,160	900	19	61
DJØMDR	344,124	884	20	59
DF3VM	322,500	789	28	58
DL3ANK	310,425	845	18	57
DL5SE	265,788	834	14	55
DJ5QV	260,215	775	15	56
DL7URH	255,742	747	18	53
DL9YAJ	239,760	700	17	55
DLØWRTC	225,472	776	13	51
DL6MHW	216,360	610	19	53
DK1KC	207,156	721	11	50
DL8RDL	206,326	579	16	55
DL5LYM	199,582	567	18	55
DJ5AN	176,760	498	20	52
DJ8QP	153,856	485	13	51
DJ5MW	153,608	596	1	55
DL8ZAW	149,296	578	7	49
DL4ME	138,620	505	12	46
DL8SCG	131,098	482	13	46
DL5JS	130,458	584	4	47
***DL1DSW**	**122,482**	**573**	**0**	**47**
DL5NEN	114,570	429	9	48
DL4HG	112,689	439	11	46
DJ4AX	105,944	211	20	62
DK7VW	105,512	541	0	44
DF4PD	93,296	417	1	48
DL8OH	87,544	258	11	51
DL1DVE	82,250	358	2	48
DK3UA	80,311	309	1	48
DL9NDV	79,974	293	7	47
DH8BQA	71,472	325	0	48
DL7AT	64,688	260	6	46
*DL1DWR	62,456	378	0	37
DF1LX	59,616	295	0	46
DL4CF	58,724	216	10	43
*DL1NKS	50,973	302	0	39
DL2OE	49,984	248	1	43
DL8DYL	49,728	260	0	42
DL5NDX	39,320	210	0	40
*DL1TS	37,966	196	0	41
*DK2AT	36,926	221	0	37
DL1HUH	36,720	195	2	38
DL5RDP	36,160	206	0	40
*DL5YL	35,136	225	1	35
DL5GAC	34,840	196	0	40
DJ2QV	33,891	199	0	39
DJ2YA	32,630	71	16	49
DK2LO	30,562	178	0	37
DL1MGB	29,920	200	0	34
DL2CC	28,476	146	0	42
DJ9RR	28,305	168	0	37
DK4YJ	27,080	150	0	40
DJ2BC	26,334	148	0	38
DL6EZ	24,360	158	0	35
DKØOG	24,087	142	0	37
DF1HF	23,171	88	7	40
*DL5ARM	21,600	159	0	32
DL5WS	21,294	109	0	39
DL1RTL	19,880	117	2	33
DL9DRA	19,720	132	0	34
DL1LQD	19,290	149	0	30
DF2RG	19,140	131	0	33
DL3NCR	18,216	67	6	40
DJ7JC	17,714	124	0	34
DL8NBJ	17,205	120	0	31
*DL8ZAJ	16,559	134	0	29
DL1NEO	14,289	100	0	33
*DM2RN	13,932	114	0	27
*DL5ASK	11,890	94	0	29
DJ6TB	11,440	100	0	26
DM5EE	11,043	94	0	27
*DK6BT	10,712	92	0	26
DF9VJ	8,825	73	0	25
DL6DCD	7,364	57	0	28
*DK9ZQ	6,573	88	0	21
*DM3F	6,237	69	0	21
DL6BE	5,720	58	0	22
*DO4DXA	5,504	40	0	32
*DF2AJ	3,510	45	0	18
DK3WE	3,439	41	0	19
DK3AX	3,306	36	0	19
*DJ2SEA	1,846	38	0	13
*DJ2MX	880	20	0	10
*DL4AC	525	18	0	7
*DC2VE	234	15	0	6
Greece				
***SV2JAO**	**122,500**	**481**	**2**	**47**
SZ1A	**20,429**	**129**	**0**	**31**
Hungary				
HA7I	**352,660**	**850**	**18**	**59**
HA3DX	**204,876**	**617**	**13**	**50**
HA8JP	159,790	534	9	49
HA8V	147,721	624	0	47
***HA6NL**	**146,016**	**564**	**0**	**52**
HA3LI	118,032	485	0	48
HA3MG	80,278	395	0	41
*HA1AG	78,204	318	0	49
HA5PT	47,683	235	3	38
HA2VR	6,210	56	0	23
Ireland				
EI3KG	**229,600**	**618**	**17**	**53**
EI2CN	**170,068**	**332**	**25**	**57**
Italy				
IKØYUT	**483,062**	**1020**	**23**	**63**
IK4ZGO	**163,680**	**397**	**25**	**41**
IKØXBX	160,380	465	14	52
I2WIJ	156,100	421	20	50
I4VEQ	106,689	334	10	51
IK2EGL	99,288	344	6	50
IK4DCX	72,996	341	0	44
IK8UND	64,372	300	2	42
IV3AZV	60,808	275	4	40
IZ5NFD	46,360	235	0	40
IZ4AFW	40,768	151	9	40
***IV3BCA**	**36,465**	**224**	**1**	**38**
IV3CYT	32,680	178	0	38
IZ3GNG	31,941	164	4	35
I1BEP	18,354	78	14	28
IZ8JAI	14,892	89	0	34
IC8POF	10,434	53	0	37
IK2TDM	4,048	36	0	22
IWØSAF	2,052	24	0	18
Latvia				
YL2SM	**56,889**	**248**	**0**	**43**
YL5X	54,040	259	0	40
YL2KO	12,792	95	0	26
Liechtenstein				
HBØTW	**975**	**15**	**0**	**13**
Lithuania				
LY7M	**640,516**	**1230**	**24**	**70**
LY7Z	**414,920**	**938**	**21**	**61**
LY5R	362,810	951	14	57
LY3B	293,139	890	7	56
LY2J	172,970	686	1	48
LY3BN	146,280	529	3	50
***LY2FN**	**99,135**	**439**	**0**	**45**
LY5O	98,294	400	2	47
*LY2DX	93,016	428	0	44
LY4L	87,340	400	0	44
LY2K	57,646	314	0	37
LY2BVB	56,188	245	0	44
LY5Y	15,036	112	0	28
Luxembourg				
LX7I	**946,050**	**1580**	**36**	**66**
Moldova				
***ER3DX**	**30,615**	**150**	**0**	**39**
Netherlands				
PI4DX	**464,232**	**978**	**32**	**55**
PA3FYM	**378,840**	**945**	**18**	**59**
PA8AD	120,649	521	0	47
PA3AAV	117,306	398	9	48
PA4PS	100,305	454	0	45
***PI4CC**	**79,758**	**386**	**1**	**41**
PC5Q	62,049	293	1	42
PA5WT	48,872	247	0	41
PG3N	34,848	194	0	36
PA5TT	25,126	150	0	34
*PA3DAT	18,445	122	0	31
*PA5FN	2,704	35	0	16
*PB7Z	1,729	29	0	13
*PA3GQF	1,040	22	0	10
Norway				
LB5WB	**39,606**	**191**	**0**	**41**
LA6TPA	11,872	85	0	28
***LA3ZA**	**9,504**	**71**	**0**	**27**
LA1DSA	2,985	42	0	15
Poland				
SN3A	**494,514**	**1101**	**24**	**59**
SP7PZS	**450,522**	**1026**	**24**	**57**
SP3GTS	249,295	638	16	57
***SN3R**	**217,200**	**706**	**12**	**48**
***SP4GL**	**158,763**	**615**	**2**	**49**
*SN5J	148,672	644	0	46
*SP6NIC	128,870	531	4	45
329ØIARU	89,502	439	0	42
SP2QG	70,161	364	0	39
SP3DOF	49,520	249	1	39
SP9KR	40,326	172	0	47
*SQ3JPV	40,092	215	0	39
SP5TT	26,712	145	0	36
SP2GJV	18,336	64	6	42
*SP2DKI	14,715	114	0	27
SP9LAS	5,160	31	0	30
SP3QDM	4,212	29	0	26
SP6T	700	11	3	4
*SP2WGB	132	5	0	6
Portugal				
***CT1DJE**	**620**	**12**	**0**	**10**
Romania				
YO3APJ	**246,960**	**627**	**20**	**50**
YQ6A	**204,516**	**686**	**6**	**51**
***YO7LCB**	**174,582**	**637**	**0**	**53**
***YO9RIJ**	**128,064**	**518**	**0**	**48**
*YO4DW	104,175	456	0	45
YO2GL	70,397	346	0	41
*YO3FRI	46,235	259	0	35
YO9WF	11,022	101	0	22
YO8WW	3,840	29	0	24
YO6HSU	3,405	48	0	15
YO3GNF	3,383	40	0	17
YO2DFA	2,286	25	1	17
YO2MKL	245	7	0	7
Scotland				
GM4AFF	**114,496**	**320**	**17**	**47**
Serbia				
YTØA	**540,270**	**1078**	**30**	**57**
YT3X	**387,686**	**967**	**19**	**55**
YU7BW	117,024	469	3	45
***YU2A**	**67,768**	**307**	**0**	**43**
*YU6DX	28,900	170	0	34
YU1CC	23,440	113	3	37
*YU6MM	902	16	0	11
Sicily				
IT9BLB	**550,680**	**943**	**35**	**69**
***IT9DSZ**	**8,288**	**58**	**0**	**28**
Slovak Republic				
OM3GI	**913,419**	**1410**	**40**	**71**
OMØM	**691,200**	**1265**	**29**	**67**
OM7LM	234,362	745	11	50
***OM5XX**	**129,804**	**423**	**14**	**44**
*OM8DD	81,354	389	0	42
OM3CWY	56,203	216	4	45
*OM7YC	41,218	226	0	37
OM5UM	17,577	137	0	27
OM8LA	14,418	116	0	27
Slovenia				
S52AW	**467,784**	**965**	**27**	**62**
S57Q	**275,590**	**871**	**8**	**54**
S57UN	189,360	607	13	47
S57AW	180,438	581	6	55
***S56A**	**121,765**	**502**	**1**	**48**
S54O	96,272	446	0	44
S53V	88,924	378	0	47
S53F	73,968	321	2	44
*S57KM	73,437	388	0	39
*S51RJ	50,292	286	0	36
S53ZO	19,617	102	0	39
*S52W	225	15	0	5
Spain				
EA3GXJ	**383,929**	**757**	**28**	**63**
EA5KA	**315,552**	**552**	**29**	**67**
EA7EU	128,723	299	25	46
EA1SA	33,356	83	9	53
EA4IE	1,352	22	0	13
***EA7MT**	**440**	**11**	**0**	**8**
*EA2AZ	315	9	0	7
Sweden				
8SØDX	**376,534**	**966**	**15**	**58**
SA4A	94,878	450	0	42
SM5FUG	35,105	198	0	35
***SM6IQD**	**1,536**	**28**	**0**	**12**
Switzerland				
HB9DDO	**72,945**	**320**	**1**	**44**
HB9HFN	27,200	94	7	43
HB9HLM	12,292	89	0	28
Ukraine				
UW5ZO	**350,260**	**785**	**20**	**63**
UWØK	**287,595**	**713**	**17**	**60**
UR7EU	253,120	674	12	58
***UY5VA**	**221,424**	**754**	**2**	**54**
UT5ECZ	206,464	612	8	56
UT5EL	194,260	700	1	54
UR7LY	161,415	595	0	51
UT7CR	159,680	477	12	52
UW2ZM	141,816	480	8	49
UX6IR	125,919	461	0	51
UY5ZZ	119,952	473	6	45
US2YW	99,072	421	0	48
UR8RF	82,446	397	0	42
*UT3IJ	66,360	305	0	42
*UW1U	60,156	338	0	36
UT8EU	46,716	170	1	50
USØSY	38,885	121	11	44
*UT3UA	36,077	165	2	41
UW5Q	31,857	169	0	37
*UW1WU	28,611	183	0	33
*UT7Q	12,072	104	0	24
UR7CQ	7,613	62	0	23
UX4UA	3,247	43	0	17
UX7UW	684	10	0	12
*US2WU	210	6	0	6
Wales				
GWØGEI	**31,878**	**147**	**0**	**42**
OCEANIA				
Australia				
VK6DXI	**9,086**	**45**	**5**	**17**
Indonesia				
***YB1AR**	**120**	**3**	**0**	**4**
SOUTH AMERICA				
Brazil				
PY2DS	**7,748**	**38**	**20**	**6**
PY2IU	1,155	15	6	5
PY2DO	232	5	3	5
MULTI-OP				
NORTH AMERICA				
UNITED STATES				
MASSACHUSETTS				
K1LZ	676,048	1183	59	65
W1FM	11,685	112	36	5
RHODE ISLAND				
W1OP	84,750	411	47	28
NEW JERSEY				
W2GD	570,176	1292	59	59
N2NT	289,900	807	57	43
DISTRICT OF COLUMBIA				
W3HAC	14,008	185	34	0
MARYLAND				
WG3J	203,395	728	56	39
PENNSYLVANIA				
W3YA	192,556	825	59	33
W3MF	114,835	433	51	34
K3MD	26,875	273	38	5
FLORIDA				
KØDI	534,699	1270	59	62
N4WW	371,565	988	58	57
KENTUCKY				
KT4RR	252,484	1062	57	37
NORTH CAROLINA				
N1LN	482,334	1304	59	55
W4MY	119,475	670	52	23
VIRGINIA				
NR4M	254,506	744	57	41
TEXAS				
KN8KAZ	34,160	268	50	6
CALIFORNIA				
NX6T	89,100	547	53	13
ARIZONA				
N7DD	311,355	1086	58	27
N7AT	286,754	1059	57	25
K7ZB	137,304	719	55	17
AK7AZ	118,090	700	56	14
UTAH				
K7CA	325,805	1152	58	27
MICHIGAN				
AC8W	255,110	1033	58	39
OHIO				
W8BI	27,930	255	47	2
INDIANA				
KK9V	5,376	35	14	14
WISCONSIN				
N9ZEW	139,062	690	56	30
COLORADO				
WØDLE	162,576	881	56	16
MINNESOTA				
WØMR	65,392	474	52	9
MISSOURI				
KØLIR	88,382	687	52	7
CANADA				
QUEBEC				
VE2OJ	437,194	907	59	35
BRITISH COLUMBIA				
VA7DX	173,565	566	54	9
AFRICA				
The Gambia				
C5X	12,035	42	7	22

ASIA

Asiatic Russia

RY9C	394,140	750	0	60
RD8D	380,016	778	0	56
UA9MA	310,184	632	0	58
RK9CYA	106,638	300	0	42
RWØMM	5,517	121	0	9

Asiatic Turkey

TC3P	536	8	0	8

China

BA7IO	170,923	359	7	52
BY7XYZ	1,680	33	0	10

Japan

JA3YBK	370,863	517	33	56
JR5JAQ	177,675	343	22	47

EUROPE

Austria

OE6XAD	67,804	302	0	44

Belarus

EU1WW	195,684	817	2	44

Belgium

OT6M	408,642	978	18	60

Bosnia-Herzegovina

E7DX	994,980	1617	39	64

Bulgaria

LZ2JE	423,500	976	16	61
LZ5X	365,365	916	16	57
LZ5R	247,968	822	3	53
LZ7A	134,143	482	6	47

Croatia

9A5Y	721,777	1306	27	70
9A6V	179,478	589	6	53

Czech Republic

OL7M	891,524	1473	35	72
OK7K	862,420	1408	40	67
OK2V	460,592	972	28	60
OL3A	451,930	954	27	59
OK6T	274,032	805	13	53
OK2RDI	17,391	105	2	31

England

G4AQG	166,352	403	21	53

European Russia

RO2E	483,894	1042	20	67
RM4F	377,496	963	4	68
R7AB	270,656	786	6	58
UF3D	260,064	828	5	58
UF5D	165,186	618	2	52
RK3WWA	154,656	664	1	47
RX7M	147,108	578	3	49
RM1Q	134,304	573	0	48
UA6AH	114,296	443	2	50
RA4W	20,328	142	0	28
RC4HAA	8,928	80	0	24

Finland

OH5Z	375,288	921	13	63
OH9W	170,940	604	1	54
OH4MFA	60,996	218	2	49
OH4KZM	45,180	194	0	45

Germany

DR1A	738,396	1314	39	69
DL9W	501,816	1136	28	59
DM7C	449,631	1162	21	60
DL6JF	280,049	743	22	55

Hungary

HG8DX	1,006,070	1527	37	72
HG7T	505,885	1101	21	62

Italy

IQ5TT	780,244	1257	43	64
I4CEA	664,896	1247	27	69
IQ3ME	73,431	371	0	41

Kaliningrad

UA2F	789,224	1483	27	67

Latvia

YL1ZS	910	13	0	13

Lithuania

LY4A	507,744	1158	19	63
LY2XW	380,304	990	13	59
LY7A	239,690	837	7	48

Moldova

ER1K	25,893	192	0	27

Netherlands

PC5M	352,638	835	25	53

Poland

SP8W	570,780	1145	26	64

Romania

YR8D	355,504	994	12	56
YO6KNY	25,080	164	0	30
YO4KAK	22,680	168	0	27

Serbia

YT3A	512,172	1103	21	61

Sicily

IQ9UI	819,957	1213	44	67

Slovak Republic

OM7M	899,870	1462	37	70
OM2Y	674,880	1255	27	69
OM6A	278,282	880	10	51
OM3RRC	250,914	861	9	48

Slovenia

S57DX	998,952	1561	35	72
S51TA	476,502	1138	19	59
S59T	1,664	22	0	16
S53DIJ	1,034	20	0	11
S59EIJ	846	20	0	9

Spain

EA3AV	342,524	663	30	61
EA3AKA	77,112	268	10	46
EA4URC	19,668	122	0	33

Sweden

SM7BCX	535,752	1181	24	60
SMØW	411,116	969	19	60

Switzerland

HB2T	360,360	1062	12	54
HB9EP	31,552	187	0	34

Ukraine

UX1AA	642,678	1184	21	73
UX4E	179,858	578	9	49
UW7E	169,620	598	5	50

OCEANIA

Hawaii

KH6LC	304,512	505	49	12
KH6CC	259,036	421	51	11

South America

Curacao

PJ2T	1,014,762	925	56	55

CHECK LOGS

9A4WY 9M6YBG AA8R DH5ABC DK2CF DL3XM DL7UGO DM5DX E73ESP E74Y EA3WD EA3XP EA5KY EU2EU EW2DZ EY8MM G7TWC HA1DAE HA5KDX HA5OV HA7LJ HC2AO HG8C HVØA IK1YDB IZ2KXC IZ4MJP IZ5MOQ JA5EXW JH1GNU JH5MXB LA1U LA2XPA LY2BNL LZ3YY LZ4TU LZ4UU LZ9W MW5R OE6IMD OK2EQ OK2SG ON4WW OT4T OZ1FAO PAØQX R2EA R3EAM R5QA R6YY R9QQ RA3FD RA3XDX RA4FP RL3F RU3UN RU3UR RWØLL RW3CW RW3DKK RW3QM RZ3AUL S58Q S59N SM5ENX SM7N SO9ØIARU SP1RKR SP3CFM SP3DV SP5CFD SP5UAF SP6GNJ SP6HEQ SP6M SP7JQQ SP8FNA SP8HKT SP9CVY SQ5OVL UA3AGU UA3AGW UA3FX UB3DAO UB3EYL UI5F UR2VA UT2IV UT4WA UT7EL UT7LW VE3OI YO3BA YO9IF YR8E YT6W

SSB RESULTS

SINGLE OPERATOR

NORTH AMERICA

UNITED STATES

CONNECTICUT

***AA1HK**	**37,300**	**330**	**45**	**5**
*K1VC	32,016	301	44	4
KA1J	**20,250**	**152**	**38**	**12**
N2GZ	3,552	64	23	1
*KA1CQR	1,802	44	16	1
*KA1VMG	387	20	9	0

MASSACHUSETTS

W1EQO	**123,450**	**667**	**53**	**22**
***W1HFG**	**3,332**	**55**	**26**	**2**

NEW HAMPSHIRE

***K1KXN**	**17,388**	**172**	**35**	**7**
KA1QBO	**3,692**	**47**	**20**	**6**

RHODE ISLAND

W1XX	**95,532**	**480**	**50**	**26**

VERMONT

***KC1SS**	**6,561**	**108**	**27**	**0**
*K1ARR	2,100	48	19	1

NEW JERSEY

W2MF	**170,936**	**551**	**53**	**39**
K2TTT	86,720	592	49	15
KC2SOU	40,500	325	47	7
N2ED	18,356	153	45	7
***KE2D**	**10,412**	**121**	**34**	**4**
*W2ID	4,884	61	29	4
*K2DBK	3,892	62	27	1
KC2RDW	3,703	69	21	2
*W2JEK	1,776	54	16	0
*K2AMI	1,314	38	18	0
*KC2TA	1,050	33	14	0

NEW YORK

***WA2JQK**	**55,366**	**385**	**51**	**11**
W2RR	**36,088**	**301**	**45**	**7**
WA2CP	27,720	267	40	5
*WA2MCR	23,394	243	38	4
*AG2AA	19,446	212	39	3
*W2LP	10,560	120	38	2
*NW2K	8,811	120	32	1
*KD2DXJ	6,336	90	30	2
*KX1W	5,874	80	32	1
*N2BEG	3,690	57	29	1
KC3BWA	1,980	49	18	0
AD3Y	1,480	31	20	0
*KC2TVJ	210	12	7	0

DISTRICT OF COLUMBIA

4U1WB	**2,016**	**53**	**18**	**0**

MARYLAND

K3ZO	**154,652**	**777**	**55**	**27**
K1RZ	**145,275**	**822**	**55**	**20**
NA1DX	64,233	460	49	12
***NS3T**	**24,058**	**235**	**41**	**5**
*KØOO	21,981	189	46	5
K3YDX	21,199	214	39	4
*NS3X	11,445	150	33	2
N3DUE	11,235	150	34	1
W3KL	11,196	141	34	2
K3TN	10,455	104	34	7
*K3DCW	5,068	80	26	2
W3NRJ	4,814	71	27	2
WI3J	714	17	12	2
W2CDO	154	11	7	0

PENNSYLVANIA

W3BGN	**180,450**	**818**	**56**	**34**
W3TS	**126,614**	**733**	**55**	**19**
KF3B	106,260	632	48	21
K3UL	104,160	494	53	27
W3SO	53,570	437	48	7
***N3BUD**	**44,467**	**375**	**46**	**7**
K3BM	31,200	283	47	5
AA3B	22,128	200	42	6
KY3W	17,336	177	40	4
K3OO	15,720	164	34	6
*K3HX	5,423	86	29	0
*N3LT	196	11	7	0

ALABAMA

K4WI	**58,404**	**409**	**50**	**12**
N4JDB	41,040	326	49	8
***K5XB**	**21,115**	**241**	**39**	**2**
*N4NM	11,396	109	40	4

FLORIDA

KM4HI	**20,295**	**191**	**35**	**10**
N4FY	14,520	138	34	10
K9QLL	13,992	133	38	6
WX4US	13,552	135	39	5
NT4TS	8,720	88	33	7
***N4FP**	**2,185**	**36**	**19**	**4**

GEORGIA

N4PN	**126,144**	**769**	**54**	**19**
K4BAI	41,724	324	47	10
KI4DFS	23,452	199	46	6
KC4JD	5,724	71	32	4
***AA4LR**	**5,664**	**84**	**32**	**0**
*KD4YDD	3,840	51	26	4
*AA4RP	3,683	62	28	1
*NJ8J	2,068	44	21	1
*KG4USN	1,827	39	19	2
AA4CF	1,062	25	17	1
KK4OQF	988	26	18	1
*KD4QMY	2	1	1	0

KENTUCKY

***AC4YD**	**11,026**	**133**	**34**	**3**
WW4A	**4,860**	**60**	**34**	**2**
*ND4Y	1,494	40	18	0

NORTH CAROLINA

N4XD	**138,294**	**662**	**50**	**28**
NG4C	47,022	408	41	10
***KK4RV**	**15,007**	**155**	**39**	**4**
NA4EA	10,413	115	35	4
*W2GDJ	6,237	83	30	3
*K4DJ	5,828	85	30	1
*KC4EZN	3,618	61	26	1

SOUTH CAROLINA

***WB5NHL**	**16,875**	**167**	**41**	**4**
*W4SLT	15,088	145	41	5
*WA2EMF	6,154	76	31	3
NC4SC	**4,320**	**71**	**25**	**2**
*KM4RK	2,990	50	24	2
N4WPJ	686	23	13	1

TENNESSEE

W4KW	**70,245**	**496**	**53**	**10**
K4EJQ	33,320	300	44	5
K3IE	21,844	235	39	4
***N4ARO**	**19,850**	**178**	**45**	**5**
*AC4G	17,820	178	40	5
*WB4YDY	16,641	177	40	3
W4EEH	16,280	183	36	4
KØEJ	8,024	112	33	1

VIRGINIA

K3ZM	**381,918**	**1112**	**57**	**49**
***K4FJW**	**33,350**	**301**	**44**	**6**
*W4ZAO	32,160	301	43	5
*KB4OLM	26,448	252	43	5
W4WWQ	26,352	218	47	7
N4DJ	25,020	247	40	5
KA8Q	13,244	132	38	5
*K4ORD	13,161	146	39	2
*K4CGY	12,753	150	37	2
*AJ4ZU	11,622	133	36	3
*N4VA	9,730	117	32	3
K4RDU	7,548	90	34	3
*W5KL	7,378	98	31	3
*KN4GE	7,170	105	28	2
*AJ4LN	5,913	102	27	0
*K4FTO	5,580	78	29	2
*KC4FLB	5,346	69	31	2
K4YCR	2,620	55	17	3
*K4MI	2,354	46	20	2
NR4C	1,520	33	17	2
*N4DEN	1,350	33	18	0
*AD4TJ	938	32	14	0
WA9TTC	429	18	11	0

ARKANSAS

WD5R	**111,672**	**740**	**54**	**12**
***K5PO**	**2,325**	**42**	**24**	**1**

LOUISIANA

W5WMU	**37,600**	**342**	**41**	**9**
***AI5AA**	**13,545**	**131**	**38**	**5**

MISSISSIPPI

KD5UVV	**30,600**	**262**	**41**	**10**
***KD5JHE**	**2,016**	**39**	**23**	**1**

NEW MEXICO

AA5B	**39,798**	**327**	**50**	**4**
NM5NM	27,092	237	48	4
***K8OZ**	**12,276**	**122**	**40**	**4**

OKLAHOMA

K5YAA	**67,396**	**541**	**53**	**5**
K5LAD	37,908	323	50	4
KE5TC	3,663	47	30	3
***WQ5R**	**3,451**	**52**	**26**	**3**
W5GFI	3,250	55	24	2

TEXAS

NR5M	**120,868**	**792**	**53**	**14**
AK5DX	92,928	667	54	10
K5RX	80,860	546	54	11
***N1CC**	**19,728**	**188**	**44**	**4**
KV5V	7,480	79	36	4
*WD5KBY	6,766	85	29	5
*NW5Q	6,552	75	32	4
NC5T	5,610	69	28	5
*KB1JTB	702	20	10	3
W5JBB	615	19	14	1
K5WRN	154	11	7	0
KF5NRS	8	2	2	0
*N5VDQ	4	2	1	0

CALIFORNIA

N6AA	**25,449**	**226**	**46**	**5**
N6NF	20,976	199	41	5
N6RK	18,050	144	44	6
W6RKC	10,086	101	37	4
WB1EAZ	8,729	137	26	3
***KE6QR**	**1,750**	**61**	**13**	**1**
K6ALF	1,044	23	17	1
AG6AY	672	25	11	1
*N6LL	649	25	10	1
*AK6R	448	24	7	1
*AA6EE	174	13	6	0

ARIZONA

N7GP	**107,984**	**703**	**55**	**13**
N7RK	26,100	233	47	3
K7HP	9,477	101	36	3
KE2VB	6,728	100	26	3
K7WP	5,115	68	28	3
***N7IR**	**2,047**	**37**	**20**	**3**
NI7R	798	27	13	1
*W7UPF	598	22	11	2
*W4OEP	88	11	4	0

IDAHO

KG7H	**85,176**	**592**	**53**	**10**
W7MEM	20,564	159	48	5
***K7JAN**	**1,512**	**33**	**18**	**0**
*W7TX	480	17	12	0

MONTANA

W7IWW	**3,952**	**64**	**25**	**1**
***WB7WVO**	**1,743**	**37**	**21**	**0**
*KG7VQ	133	8	7	0

NEVADA

NV7JB	**11,676**	**126**	**39**	**3**

OREGON

***WA7SHP**	**256**	**13**	**8**	**0**

UTAH

NS7K	**22,550**	**202**	**46**	**4**
***K7RFW**	**1,691**	**40**	**19**	**0**

WASHINGTON

N5CR	**14,940**	**135**	**41**	**4**
W7FI	12,013	120	37	4
KB7N	8,856	89	38	3
K7II	5,208	77	27	1
W7WR	4,805	60	28	3
***N7ZUF**	**3,473**	**65**	**23**	**0**
*KE7ZAC	1,290	31	15	0
*W7ZZ	783	32	7	2
*KC7H	75	6	5	0

WYOMING

***W7SE**	**22,231**	**207**	**44**	**3**
*KA7PNH	11,556	144	36	0
KO7X	**6,878**	**80**	**35**	**3**

MICHIGAN

***W8CO**	**117,942**	**801**	**56**	**10**
W8GP	**77,104**	**567**	**53**	**8**
W8TA	54,236	464	47	5
N8OL	46,170	393	50	4
K8MJZ	41,031	411	46	1
W8DCQ	28,566	287	43	3
KE8FT	25,344	229	43	5
*N8GEO	18,744	188	40	4
*N8THN	17,568	168	47	1
*K8BHK	12,900	132	40	3
*KE8UM	5,338	71	34	0
K8AO	2,457	48	21	0
*AB8XU	1,554	34	21	0
*NF8M	208	10	8	0
*KD8OSM	2	1	1	0

OHIO

AB8AC	**75,285**	**542**	**54**	**9**
K8CJY	51,186	409	51	6
KB8O	26,460	270	43	2
***N8HP**	**21,707**	**195**	**44**	**5**
*W8KTQ	21,244	198	43	4
*W8MET	20,468	207	39	4
*W8KNO	13,880	160	38	2
*KD8MQ	9,945	114	36	3
*K8VUS	6,048	84	30	2
*AB8OU	4,960	70	32	0
*WB8JUI	4,950	45	41	4
*N8TFD	2,928	61	24	0
*NS8O	2,688	47	22	2
N8BJQ	2,288	36	17	5
*KB8UUZ	1,818	46	18	0
*K4YJ	1,328	40	16	0
*AF8C	372	14	12	0

WEST VIRGINIA

K8YYY	**55,404**	**461**	**49**	**5**
KB8KMH	34,344	299	48	5
N8II	16,812	222	34	2
K8GQ	5,460	90	28	0
***AC8SA**	**1,584**	**33**	**24**	**0**
*K3ZJ	1,428	31	20	1

ILLINOIS

AC9S	**46,216**	**390**	**48**	**5**
N9LYE	44,043	380	49	4
***K9JX**	**16,944**	**156**	**44**	**4**
N9RJM	10,848	111	45	3
W9MK	8,820	111	34	2
*W9RTF	7,689	109	33	0
*NJ9R	6,324	96	31	0
*WB8BZK	4,379	68	29	0
*N9GH	3,380	59	25	1
K9FO	3,270	53	30	0
*K9ZM	1,936	41	21	1
*K9ZXO	1,400	32	20	0
*KA9CAR	387	20	9	0
N9RU	300	12	10	0

INDIANA

K9SG	**82,240**	**579**	**55**	**9**
W9RE	25,480	287	39	1
***WD8DSB**	**21,805**	**193**	**43**	**6**
*W9IU	13,728	141	42	2
*NG9M	12,096	156	35	1
*WA9ASZ	10,374	113	39	3
*WA9CFK	4,760	76	28	0
KK9V	2,862	44	24	3
*WB9NOO	1,120	32	16	0

WISCONSIN

N9BC	**14,852**	**145**	**44**	**3**
KQ9J	11,886	128	40	2
***WB9BWP**	**2,600**	**47**	**26**	**0**

COLORADO

NCØB	**59,624**	**457**	**51**	**7**
***AKØMR**	**2,548**	**38**	**27**	**1**

IOWA

KØAFN	**5,792**	**83**	**32**	**0**

KANSAS

KØVXU	**86,552**	**624**	**54**	**8**
WØBH	29,916	252	51	3
K3PA	21,868	225	40	4
***KØRH**	**18,348**	**194**	**41**	**3**
KØHYD	5,239	70	28	3
*KBØHQM	2,112	41	24	0
*NØTEK	198	11	9	0
*KCØDEB	4	2	1	0

MINNESOTA

KØTT	**125,181**	**903**	**56**	**7**
NØOK	18,576	167	43	5
WØERP	14,022	168	37	1
***NNØQ**	**10,701**	**116**	**38**	**3**
K9WN	8,140	97	35	2
*NØUJJ	2,640	51	22	0
WØDD	1,216	29	19	0
KØVG	140	10	7	0

MISSOURI

KIØI	**84,890**	**581**	**56**	**9**
***KAØEML**	**18,473**	**159**	**45**	**4**
*KFØF	11,266	112	40	3
*NWØM	7,848	100	36	0
*K2HT	2,886	51	26	0
*WØAO	2,310	48	20	1
*K8MCN	969	24	19	0

NORTH DAKOTA

KØIDX	**80,276**	**587**	**54**	**7**

SOUTH DAKOTA

KDØS	**3,510**	**51**	**30**	**0**

CANADA

NEW BRUNSWICK

***VE9BK**	**13,552**	**101**	**25**	**3**

NOVA SCOTIA

***VE1ZA**	**15,283**	**110**	**23**	**6**

QUEBEC

***VE2GT**	**4,840**	**52**	**20**	**0**

ONTARIO

VE3PN	**231,408**	**645**	**45**	**27**
***VE3MGY**	**150,336**	**530**	**52**	**6**
VA3XH	73,728	317	43	5
*VE3KZ	44,190	203	41	4
VE3HED	24,800	127	40	0
*VA3TIC	16,524	129	27	0
*VE3TW	13,485	90	30	1
*VE3BR	12,576	81	32	0
*VE3RCN	10,692	84	27	0
*VE3NQM	8,970	72	26	0
*VE3EDY	6,860	51	25	3
*VE3DZ	4,280	44	18	2
*VE3MT	2,184	36	13	0
*VA3DBT	738	17	9	0
*VE3XAT	600	15	8	0
*VA3FN	294	9	7	0
VE3EJ	287	10	7	0

MANITOBA

***VE4HAZ**	**20**	**2**	**2**	**0**

ALBERTA

VE6AMI	**2,460**	**27**	**20**	**0**

BRITISH COLUMBIA

***VE7DNZ**	**11,270**	**67**	**33**	**2**
VA7IR	**4,104**	**50**	**17**	**1**

NORTH AMERICA

Belize

***V31MA**	**9,360**	**62**	**25**	**5**

Cayman Islands

ZF2AM	**495,001**	**904**	**57**	**44**

Cuba

***CO2VDD**	**2,030**	**29**	**12**	**2**

Dominican Republic

***HI3CC**	**18,760**	**93**	**32**	**8**
*HI3/DL4NAC	468	10	5	4

Mexico

XE2O	**76,065**	**277**	**49**	**6**
***XE2S**	**23,180**	**124**	**34**	**4**
*XE1H	3,212	30	18	4
*XE2OK	28	4	1	1

St. Pierre & Miquelon

***FP/KV1J**	**6,400**	**64**	**20**	**0**

ASIA

Armenia

***EK6SI**	**5,180**	**41**	**0**	**14**

Asiatic Russia

RU9CC	**12,407**	**71**	**0**	**19**
***UA9NP**	**57**	**4**	**0**	**3**

Asiatic Turkey

***TA3D**	**30,150**	**102**	**0**	**30**
*TA7AFR	1,125	13	0	9
*TA2OQ	420	7	0	6

Cyprus

***5B4AIF**	**96,816**	**207**	**1**	**47**

Georgia

4L5O	**113,942**	**260**	**0**	**46**

Kazakhstan

***UN7BEW**	**10,296**	**61**	**0**	**18**

Kyrgyzstan

***EX8MK**	**560**	**11**	**0**	**7**

Qatar

A71CM	**140**	**4**	**0**	**4**

Saudi Arabia

7Z1SJ	**9,425**	**40**	**0**	**25**
HZ1FI	2,365	23	0	11

EUROPE

Andorra

***C31CT**	**585**	**13**	**0**	**9**

Austria

***OE2GEN**	**7,176**	**63**	**0**	**23**
*OE9LWV	3,440	43	0	16

Belarus

EW2MA	**106,400**	**418**	**0**	**50**
***EU2EU**	**97,392**	**399**	**0**	**48**
EU3AA	53,800	208	2	48
*EU5C	29,716	156	0	38
EU6ML	22,110	134	0	33
*EW8DD	7,498	65	0	23
*EU6AA	469	14	0	7

Belgium

ON4GPE	**61,761**	**230**	**5**	**46**
***OT2K**	**6,440**	**56**	**0**	**23**

Bosnia-Herzegovina

***E74O**	**14,175**	**113**	**0**	**25**

Crete

SV9COL	**3,234**	**32**	**0**	**21**

Croatia

9A3B	**143,468**	**548**	**2**	**50**
***9A1MM**	**31,212**	**175**	**0**	**36**
*9A1E	15,805	112	0	29
*9A4W	4,097	50	0	17
*9A3SM	790	17	0	10

Czech Republic

OK1W	**305,838**	**744**	**17**	**61**
***OK1HFP**	**78,862**	**380**	**0**	**43**
OK1GTH	66,044	306	0	44
*OK1JOK	40,600	210	1	39
*OK2BEN	30,818	164	1	37
OK2ZA	23,424	150	0	32
*OK2TS	19,264	129	0	32
*OK1MKU	18,506	93	2	36
OK1YL	9,240	80	0	24
*OK1SI	5,271	52	0	21
*OK2IUH	3,914	43	0	19
*OK1KZ	3,629	40	0	19
*OK2BNF	3,560	40	0	20
*OK1VHV	3,468	42	0	17
*OK1APA	441	11	0	9

Denmark

OZ4MD	**55,836**	**250**	**0**	**44**
OZ1ADL	32,718	174	0	38
OZ1D	20,704	130	0	32
OZ4O	13,761	82	0	33
OZ8RH	12,000	78	0	30
OZ6GH	440	11	0	8

England

G4AFJ	**33,626**	**153**	**0**	**43**
M3C	15,660	111	0	29
***G3VGZ**	**12,177**	**92**	**0**	**27**
*MØBTZ	8,725	71	0	25
*G8CCL	3,717	36	0	21
*MØDBO	423	10	0	9

Estonia

***ES4NY**	**16,410**	**106**	**0**	**30**
ES2IPA	**4,680**	**52**	**0**	**18**

European Russia

RK4FD	**185,806**	**601**	**0**	**61**
UI6A	78,550	318	0	50
***RA3XM**	**46,598**	**206**	**0**	**46**
*RZ3MM	45,108	223	0	42
*R7NA	21,728	139	0	32
RA5AO	16,269	119	0	29
*RD3DS	16,027	107	0	31
R3ZS	14,935	113	0	29
*RA6XB	14,368	91	0	32
*R7KR	14,123	103	0	29
*R7NP	12,837	80	0	33
RW1CW	12,124	91	0	28
RA3OA	11,097	88	0	27
UA3Z	10,625	92	0	25
*R3RAE	9,650	80	0	25
*RK4NAB	8,775	78	0	25
*UA4NDX	6,909	65	0	21
*RA4FUT	6,762	58	0	23
*R3VA	6,371	57	0	23
*RT3LA	5,355	56	0	21
RZ3RZ	4,199	57	0	17
*UA4PAN	3,762	49	0	18
*RA1ANY	3,349	42	0	17
*R2PT	2,336	30	0	16
*UA3ABF	1,680	27	0	14
*UA9XF	1,090	25	0	10
*RG5A	938	14	0	14
*UA6JFG	930	23	0	10
UA3QNS	900	15	0	10
RN6MA	616	16	0	8
R3QF	560	10	0	8
*RW4WA	364	10	0	7

European Turkey

***TA1CM**	**138,909**	**466**	**4**	**53**
*TA1ED	72,863	285	1	48
*TA1CH	30	2	0	2

Finland

OH2XX	**75,195**	**329**	**0**	**45**
OH1D	43,215	200	0	43
OG6N	36,192	185	0	39
***OG3MS**	**5,073**	**54**	**0**	**19**
*OH5NZ	3,268	35	0	19
*OH1HS	2,340	33	0	15
OH6RE	1,530	21	0	15
*OH6ECM	427	14	0	7
*OH6ELF	240	8	0	6
*OH2FNR	5	1	0	1

France

F6GOX	**142,367**	**473**	**11**	**48**
***F8UNF**	**35,298**	**196**	**0**	**37**
*F4BKV	21,584	114	0	38
F5UTN	21,432	112	3	35
*F1FPL	11,890	85	0	29
*F4GBW	8,975	73	0	25
*F4HJC	737	14	0	11
*F8CRS	605	11	0	11

Germany

DR7B	**119,328**	**603**	**0**	**48**
DKØRX	70,616	294	4	48
DJ9ØIARU	69,678	328	0	49
DG1VL	59,540	247	5	47
***DK1KC**	**54,180**	**301**	**0**	**42**
*DLØNG	45,435	287	0	39
DG1EA	42,558	249	1	40
DL2VWR	39,360	227	0	40
DD5FZ	39,330	251	0	38
DL3ARM	39,200	224	0	40
*DL4ZA	38,480	259	0	37
DK1NO	34,743	217	0	37
DL65DARC	31,160	197	0	38
DL2SKY	23,148	150	0	36
DL1DTL	21,924	147	0	36
*DK2LO	21,630	147	0	35
*DAØDX	21,417	160	0	33
*DK7CH	21,235	176	0	31
*DL8AKA	21,105	138	0	35
DD2ML	20,130	146	0	33
*DL1DSW	19,670	130	0	35
*DL6RBH	19,437	147	0	31
DKØOG	19,107	135	0	33
DM5TI	18,183	126	0	33
*DJ5IW	17,136	108	0	36
DF6RI	16,895	127	0	31
*DO1FOX	16,380	136	0	30
DL7CX	15,836	100	3	34
DL2OE	15,232	100	0	34
DKØSU	13,206	102	0	31
DL1TPY	13,101	86	0	33
DM5ML	12,420	92	0	30
DL6SRD	12,412	97	0	29
*DL5AWE	12,012	104	0	28
*DL6RAI	11,984	101	0	28
*DL3MVC	11,508	90	0	28
DM5M	10,672	89	0	29
*DL2AL	9,744	81	0	29
*DO1UKR	9,528	99	0	24
*DL9YAJ	8,652	69	0	28
*DM2AWM	8,208	84	0	24
*DL1DWR	7,950	72	0	25
*DL6NAL	7,850	70	0	25
*DO2MRC	7,728	91	0	21
*DL1AOB	7,600	68	0	25
*DL8BF	7,260	81	0	22
*DH4PSG	7,236	61	0	27
*DL2RUG	6,993	52	0	27
*DL8BZ	6,312	61	0	24
*DL1VF	5,589	60	0	23
*DH7TNO	5,502	59	0	21
*DB8AH	5,380	61	0	20
*DK2BJ	5,160	35	0	30
*DL3DRN	4,617	60	0	19
DL5MEV	4,485	46	0	23
*DK2WU	4,256	52	0	19
*DL2PM	4,080	48	0	20
DL1NEO	3,757	55	0	17
*DK7MCX	3,740	44	0	20
DN3CX	2,720	49	0	16
*DL8ZAJ	2,380	31	0	17
DL3AS	2,224	32	0	16
DJ8QA	2,210	32	0	17
*DL1ATZ	2,040	32	0	15
*DG5MLA	1,680	27	0	14
*DF2FM	1,320	25	0	12
*DJ8ES	1,177	25	0	11
*DF6WE	880	22	0	11
*DG7RO	553	20	0	7
*DJ6XV	192	7	0	6
*DL9FB	174	7	0	6
*DO9DCT	1	-130	0	10

Greece

***SV1GRD**	**18,330**	**124**	**0**	**30**
*SV1EIW	7,644	56	0	28
*SV1ONV	5,474	48	0	23
*SV2HXV	4,104	45	0	19
*SV1CDM	2,489	27	0	19
*SV2CUU	1,104	19	0	12
*SV2YC	470	10	0	10

Hungary

***HA4XH**	**209,728**	**634**	**6**	**58**
HA2D	**56,560**	**286**	**0**	**40**
*HA7JQK	4,725	48	0	21
*HA7MS	3,820	40	0	20

Iceland

TF3SG	**80**	**4**	**0**	**4**

Ireland

EI3GYB	**900**	**15**	**0**	**12**

Italy

***IQ5QD**	**31,239**	**162**	**0**	**39**
*IW2FUT	14,942	100	0	31
IK2AQZ	**13,160**	**100**	**0**	**28**
*IKØBAL	12,015	95	0	27
IN3EIS	10,950	93	0	25
IZ3SQW	10,528	80	0	28
IK6SNR	9,632	67	0	28
*IZ6ERS	9,100	71	1	25
IZ3GNG	6,800	58	0	25
*IZ5FFI	6,792	59	0	24
*IZ5IMD	6,525	60	0	25
IK5WGK	3,366	38	0	18
IZ8EFE	2,862	33	0	18
IWØSAF	1,014	18	0	13
*IU1AVS	649	13	0	11
*IK4JQQ	125	5	0	5
IK8UND	42	4	0	3

Kaliningrad

UI2K	**210,866**	**695**	**3**	**56**
***RN2FQ**	**2,408**	**35**	**0**	**14**

Latvia

***YL2PP**	**4,250**	**47**	**0**	**17**
***YL3IR**	**1,755**	**27**	**0**	**13**

Liechtenstein

HBØTW	**5,175**	**43**	**0**	**25**

Lithuania

LY4T	**124,460**	**509**	**1**	**48**
LY3B	65,868	303	0	44
***LY9A**	**63,941**	**303**	**0**	**43**
LY2OU	63,386	315	0	41
*LY1SR	53,792	270	0	41
LY5O	11,596	93	0	26
*LY3DA	9,350	79	0	25
LY4R	7,317	59	0	27
*LY2ND	6,973	80	0	19
*LY2NY	2,968	46	0	14

Luxembourg

LX1ER	**85,492**	**389**	**0**	**44**
LX1EA	8,762	65	0	26
***LX1NO**	**1,890**	**27**	**0**	**14**

Netherlands

PA1NHZ	**66,690**	**299**	**2**	**43**
***PE2JMR**	**43,400**	**219**	**0**	**40**
*PA7WW	27,216	155	0	36
PA1FE	17,886	113	0	33
*PA3DTR	12,639	77	1	32
*PE1EWR	10,200	84	0	25
*PE1MAI	5,324	48	0	22
*PE4AD	2,877	28	0	21

Norway

***LA1DSA**	**39,492**	**222**	**0**	**36**
LB9RE	**23,976**	**134**	**0**	**36**
*LA3BPA	11,232	85	0	27
*LA8OKA	9,548	70	0	28
LA8FTA	6,600	57	0	24
*LA7IJA	420	12	0	7

Poland

SN7D	**178,472**	**645**	**3**	**53**
SQ2PHG	**146,370**	**589**	**1**	**50**
SQ9V	132,138	499	2	52
SQ7FPD	118,218	474	0	51
***SQ5GVY**	**83,519**	**367**	**1**	**46**
*SQ4JEN	83,237	369	2	45
*SP1FPG	72,028	344	1	43
*SP5CJY	63,950	263	1	49
SP5GMM	44,200	161	4	48
SP7MC	35,682	198	1	37
*SP1MVG	32,594	152	1	42
*SP9NLX	30,960	144	1	42
*SQ2BNM	29,540	181	0	35
*SP2MSF	29,120	181	0	35
*SP5GKN	23,636	133	0	38
SP9HZW	22,113	110	0	39
*SQ6EMM	18,647	140	0	29
SO7A	14,550	102	0	30
*SP2GCE	14,364	111	0	28
SP6IEQ	14,160	94	0	30
*SP1I	14,112	62	0	42
*SP1O	13,246	69	0	37
3Z8SPZK	12,582	99	0	27
*SO5MAX	11,520	105	0	24
*SP5BUJ	10,692	107	0	22
*SQ6H	8,721	70	0	27
*SQ6WZ	6,859	80	0	19
*SP2KAC	6,504	59	0	24
*SQ3WW	6,456	61	0	24
SN6A	6,006	46	0	26
*SP5ETS	3,723	48	0	17
*SP2HMN	3,438	40	0	18
*SP5WA	1,616	22	0	16
*SP4LVK	1,484	23	0	14
SP7VC	726	14	0	11
*SP3BES	616	16	0	8
*SQ5LTL	540	12	0	9
*SQ8KEZ	540	12	0	9

Portugal

***CT1FDB**	**10,912**	**68**	**1**	**31**
CT1BOL	**8,033**	**53**	**2**	**27**
CT1DSV	6,380	42	0	29
CT1ETE	2,904	25	2	20

Romania

***YO7CDB**	**36,612**	**205**	**0**	**36**
*YPØC	35,936	227	0	32
*YO8RZJ	13,485	93	0	29
*YO3GHM	12,366	89	0	27
*YO2MSP	9,500	77	0	25
*YO8RKP	5,808	58	0	22
*YO6HSU	5,054	54	0	19
YR8D	**4,950**	**44**	**0**	**22**
YQ6A	1,703	27	0	13
*YO2MTG	1,547	25	0	13
YO2MFC	1,176	17	0	14
*YO4BXX	585	13	0	9
*YO3GNF	20	2	0	2

Scotland

GM9N	**79,527**	**320**	**2**	**47**

Serbia

***YT8A**	**130,295**	**464**	**3**	**52**
YTØW	**100,100**	**389**	**1**	**49**

Sicily

***IT9EWR**	**28,526**	**169**	**1**	**33**
*IT9ZZO	20,685	113	2	33
*IT9DBF	8,652	59	2	26
*IT9RDG	4,400	35	0	25

Slovak Republic

***OM6AL**	**43,216**	**235**	**0**	**37**
*OMØDC	37,000	203	0	37
*OM7YC	11,664	87	0	27
*OMØCS	7,062	66	0	22
*OM4MM	924	16	0	12
*OM7AB	5	1	0	1

Slovenia

S57C	**214,912**	**668**	**8**	**56**
S53M	55,685	263	0	43
***S57NAW**	**55,648**	**310**	**0**	**37**
*S51I	15,392	101	0	32
*S51VC	3,940	43	0	20
*S59D	3,213	42	0	17
*S51MA	2	1	0	1

Spain

EA7KB	**22,308**	**115**	**4**	**35**
***EE4EA**	**17,640**	**92**	**6**	**30**
EA3AGB	17,150	101	1	34
EA5WP	12,954	72	1	33
EA3AER	11,160	77	0	30
*ED3Y	7,046	56	0	26
*EA4JR	4,582	45	0	29
*EA1DFP	2,835	27	0	21
*EA1CDV	2,125	27	0	17
*EA5EX	1,624	25	0	14
*EB2ESS	1,265	26	0	11
*EA4FSC	114	5	0	6

Sweden

***SE5N**	**21,545**	**137**	**0**	**31**
*SE4E	7,968	67	0	24
SM6REA	**7,590**	**68**	**0**	**22**

Switzerland

HB9/LY5AA	**101,953**	**487**	**0**	**43**
HB9EOU	48,488	225	2	42
***HB3YGG**	**17,631**	**139**	**0**	**27**
*HB9EVI	14,175	111	0	27

Ukraine

UX1UA	**128,250**	**443**	**1**	**56**
***UY2UQ**	**67,298**	**298**	**0**	**46**
*UR4U	52,830	239	0	45
UT/R2MA	36,038	200	0	37
*USØYA	23,904	133	0	36
*UR4LFA	21,924	119	0	36
*USØMS	18,210	122	0	30
*UV5EEO	15,312	108	0	29
UT5CB	13,734	59	0	42
*UTØNB	10,071	83	0	27
UY5ZZ	8,450	70	0	25
*UXØUW	7,959	79	0	21
*UR5LCZ	6,900	54	0	25
*UT2AA	6,693	63	0	23
*UR5CN	4,431	41	0	21
UR5RP	3,520	46	0	16
*UT3WX	2,025	27	0	15
*UR5LAK	1,040	16	0	13
*UT2HC	960	13	0	12
*USØTA	780	13	0	12
*UT5EPP	308	10	0	7
*UT3IA	100	4	0	5

Wales

***GW4EVX**	**16,647**	**108**	**0**	**31**

OCEANIA

Hawaii

KH6CC	**9,360**	**39**	**20**	**4**

Indonesia

***YC1COZ**	**24**	**2**	**0**	**2**
YB2DX	**2**	**1**	**0**	**1**

SOUTH AMERICA

Argentina

LU2DKT	**10,266**	**40**	**15**	**14**

Bonaire

PJ4DX	**31,944**	**72**	**26**	**18**

Colombia

***HK4CMB**	**24**	**2**	**0**	**2**

Venezuela

YV6CR	**390**	**7**	**3**	**3**
***YV5IAL**	**350**	**6**	**1**	**6**

QRP
NORTH AMERICA

UNITED STATES
MASSACHUSETTS

W1TW	1,672	38	19	0

FLORIDA

K3TW	2,222	43	18	4

TENNESSEE

KS4X	705	22	14	1

VIRGINIA

N8OQ	1,330	43	14	0

CALIFORNIA

AE6JV	168	14	6	0
K2GMY	2	1	1	0

MICHIGAN

KT8K	644	20	14	0

OHIO

AK8H	2,884	47	28	0
K8ZT	559	20	12	1

ILLINOIS

ND9E	260	13	10	0

COLORADO

KVØQ	55,106	421	53	6

CANADA
ONTARIO

VE3UK	1	1	0	0

EUROPE

Croatia

EW2TT	3,440	43	0	16

England

G3R	1,287	24	0	11

European Russia

RW3AI	2,086	33	0	14
R7MU	195	8	0	5
UB3DDA	180	9	0	5
R3EAM	68	4	0	4

Germany

DH8BQA	46,822	272	0	41
DL8LR	34,194	194	2	39
DK5T	1,140	25	0	12
DK6SP	513	15	0	9
DLØTY	315	12	0	7

Hungary

HG3M	100,950	403	0	50
HA1TI	12,987	98	0	27

Italy

IZ5ILK	4,950	45	0	22
IC8AJU	3,255	30	0	21

Netherlands

PAØRBO	759	15	0	11

Poland

SQ2NNN	12,125	104	0	25
SQ8MFB	11,976	110	0	24

Romania

YO4KAK	2,544	32	0	16
YO6PIB	45	3	0	3

Spain

EA3FF	1,624	25	0	14

Sweden

SEØX	33,592	198	0	34

Ukraine

UR5VAA	13,962	112	0	26

ASSISTED
NORTH AMERICA

UNITED STATES
CONNECTICUT

W1AN	**75,320**	**437**	**52**	**18**
W1TJL	51,462	414	46	8
W1CTN	42,090	265	43	18
***K1DM**	**672**	**24**	**14**	**0**
*KC1AXJ	572	23	11	0

MAINE

K1JB	**42,108**	**280**	**41**	**17**

MASSACHUSETTS

W1/SP4Z	**40,768**	**202**	**40**	**24**
***WD1S**	**2,831**	**64**	**18**	**1**
K6ND	1,120	28	13	3
K1VR	385	7	0	7
*KX1X	369	19	9	0

NEW HAMPSHIRE

N1GLT	**11,382**	**104**	**33**	**9**
***NF1O**	**1,564**	**33**	**13**	**4**
*NE1F	1,050	26	10	4
AB1QB	161	7	4	3
AB1OC	156	13	6	0

RHODE ISLAND

AB1JV	**22,055**	**150**	**43**	**12**

NEW JERSEY

N2OO	**35,336**	**256**	**43**	**13**
AB2DE	34,440	217	48	12
AB2E	12,913	144	34	3
***KU2C**	**10,101**	**109**	**35**	**4**

NEW YORK

K2CYE	**6,169**	**71**	**25**	**6**
KØBBC	5,846	60	32	5
WC2L	5,820	85	28	2
WA3AFS	1,500	23	17	3
W2LK	756	27	12	0
W2GB	340	14	9	1

DELAWARE

AA1K	**41,760**	**254**	**39**	**19**
KA3HED	22,954	223	41	5
K9RS	14,840	162	35	5

MARYLAND

W3LL	**260,300**	**913**	**56**	**44**
N1SZ	61,256	410	48	14
K1RH	52,773	474	39	10
K3OQ	23,079	206	43	6
***N3HEE**	**14,658**	**154**	**38**	**4**
W3OU	9,690	110	34	4
W3BW	6,386	87	28	3
N3QE	4,800	64	26	4
N3FJP	1,442	47	14	0

PENNSYLVANIA

***K3NM**	**41,640**	**273**	**45**	**15**
W3FV	**34,996**	**293**	**45**	**7**
WØBR	22,672	186	47	5
K3MD	21,736	212	39	5
N3MX	21,100	161	39	11
*KN3A	12,599	123	39	4
WV2M	3,864	60	25	3
W3FVT	1,950	56	15	0

ALABAMA

WO4R	**4,556**	**54**	**30**	**4**

FLORIDA

WX4G	**143,127**	**566**	**52**	**41**
K4LM	16,544	132	35	12
KE1F	320	7	4	4

GEORGIA

N4DU	**47,691**	**318**	**49**	**14**

KENTUCKY

K4WW	**44,545**	**330**	**52**	**7**

NORTH CAROLINA

WJ2D	**138,429**	**667**	**57**	**24**
WB4MSG	108,080	682	54	16
K4SV	36,168	178	45	21

SOUTH CAROLINA

W4UNP	**27,417**	**212**	**50**	**7**
***KI4TZ**	**26,320**	**259**	**43**	**4**

TENNESSEE

N4VV	**14,784**	**139**	**38**	**6**
K4EDI	13,400	144	34	6
KE4KMG	8,960	96	35	5
N4BCD	7,733	93	32	5

VIRGINIA

N4HB	**52,606**	**399**	**48**	**10**
K1GG	21,060	166	46	8
K5VIP	11,742	137	33	5
***W2YE**	**6,448**	**92**	**28**	**3**

LOUISIANA

***AC5O**	**16,650**	**166**	**40**	**5**

NEW MEXICO

N5SDO	**13,818**	**125**	**44**	**3**

OKLAHOMA

***W5TMC**	**8,170**	**102**	**35**	**3**

CALIFORNIA

N6AN	**10,619**	**112**	**38**	**3**

ARIZONA

N9NA	**13,860**	**133**	**40**	**4**
KY7M	6,052	76	30	4

OREGON

KA6BIM	**37,734**	**279**	**50**	**7**
KI7M	29,422	264	41	6
NX1P	4,536	58	23	5
W7WHY	1,008	36	12	0

WASHINGTON

WX7P	59,580	397	51	9

MICHIGAN

K8BZ	**32,383**	**313**	**44**	**3**
K8TLC	13,846	145	40	3
***KD8QYE**	**3,528**	**42**	**34**	**2**

OHIO

W8GNM	**57,960**	**469**	**49**	**7**
W8KEN	24,531	202	43	8
W8BI	21,268	184	47	5
N8WS	4,872	75	29	0

WEST VIRGINIA

K8JQ	**34,482**	**382**	**40**	**2**
KU1T	5,075	65	23	6

ILLINOIS

N2BJ	**33,824**	**271**	**52**	**4**

INDIANA

NM9P	**24,304**	**230**	**46**	**3**
***KB9RDS**	**3,600**	**54**	**29**	**1**
*W9TC	3,432	64	23	1

WISCONSIN

WØAIH	**133,122**	**894**	**56**	**10**
***WE9R**	**9,906**	**108**	**35**	**4**
WØELT	616	19	14	0

COLORADO

KBØYH	**8,018**	**91**	**35**	**3**
W5AP	4,350	61	26	4

IOWA

K2DSW	**36,558**	**312**	**49**	**5**

KANSAS

KØBJ	**44,486**	**339**	**53**	**6**
KDØEZS	14,916	146	42	2

MINNESOTA

KØPK	**16,848**	**159**	**47**	**1**
***NØODK**	**15,120**	**149**	**41**	**4**
KØKX	5,809	64	33	4
*WØSEI	4,576	67	31	1
*KØUH	624	18	15	1

MISSOURI

KØJPL	**71,100**	**536**	**53**	**7**

CANADA

NEW BRUNSWICK

VE9MY	**5,208**	**27**	**5**	**19**

ONTARIO

VE3CX	**196,310**	**611**	**57**	**10**
VE3SS	40,572	182	41	5
***VE3VZ**	**30,702**	**148**	**40**	**3**
VE3FK	2,430	33	15	0

MANITOBA

***VE4VT**	**9,730**	**58**	**34**	**1**

ALBERTA

VE6JY	**42,328**	**169**	**47**	**5**

BRITISH COLUMBIA

VA7FC	**16,288**	**104**	**27**	**5**

NORTH AMERICA

Mexico

XE2CQ	**17,577**	**130**	**24**	**3**
***XE2YWH**	**1,092**	**20**	**10**	**2**

Puerto Rico

KP4KE	**54,056**	**166**	**40**	**18**

ASIA

Asiatic Russia

RA9Y	**105,478**	**245**	**0**	**46**
RN9N	3,388	26	0	14
RV9CX	1,870	17	0	11
R9AM	976	14	0	8
RAØAM	24	2	0	2

Asiatic Turkey

***TA2AD**	**6,500**	**33**	**0**	**20**
*TA5FA	560	8	0	8
*TA5BS	330	6	0	6
*TA5EA	330	6	0	6
*TA5IW	330	6	0	6

EUROPE

Austria

OE2S	**98,098**	**392**	**5**	**44**
***OE6HLF**	**180**	**9**	**0**	**4**

Balearic Islands

EA6URA	**21,285**	**89**	**5**	**38**

Belarus

EU3NA	**21,240**	**116**	**0**	**36**
EW8W	10,327	89	0	23

Belgium

OT6M	**123,760**	**474**	**3**	**49**
OO7P	32,604	143	1	43
ON6NL	27,639	150	0	37

Bosnia-Herzegovina

***E73ESP**	**62,118**	**297**	**0**	**42**

Bulgaria

***LZ3ZZ**	**7,725**	**60**	**0**	**25**

Crete

SV9FBM	**52,841**	**179**	**8**	**45**

Croatia

9A5BWW	**229,364**	**660**	**8**	**60**

Czech Republic

OK1T	**196,020**	**645**	**6**	**54**
OK1DTC	**147,336**	**517**	**5**	**51**
***OK2BFN**	**98,000**	**394**	**1**	**49**
*OK1AY	56,848	309	1	37
OK6AB	37,011	194	2	37

Denmark

***OZ5E**	**26,136**	**158**	**0**	**33**
OZØA	**11,400**	**72**	**0**	**30**
*OZ1KVM	3,060	34	0	18

Dodecanese

***SV5DKL**	**45,318**	**206**	**0**	**42**

England

GØBNR	**57,528**	**245**	**0**	**47**
G3UHU	8,036	57	0	28

Estonia

ES5MG	**41,850**	**155**	**3**	**47**

European Russia

RW7K	**327,180**	**760**	**13**	**69**
R3ST	**101,304**	**378**	**0**	**54**
RN4AA	78,811	300	0	53
R1DX	67,539	291	0	47
RU1AB	66,000	280	0	48
R3LA	38,024	150	2	47
RL5A	23,870	145	0	35
***RG7K**	**16,236**	**88**	**0**	**36**
R2EA	5,980	40	0	26
*R7IA	1,185	16	0	15
*RA6XV	186	7	0	6
*RU3FM	20	2	0	2
RW5C	10	1	0	1
RV3FT	5	1	0	1

European Turkey

TA8AT	10	1	0	1
***TA2LP**	**1**	**-1**	**0**	**2**

France

F4FFH	**27,924**	**145**	**0**	**39**
F6DSV	8,785	47	2	33

Germany

DK6WL	**233,920**	**767**	**12**	**56**
DJ5AN	**129,625**	**483**	**7**	**54**
DF2DJ	118,275	447	3	54
DLØNM	108,420	478	1	51
DL7URH	76,440	361	2	47
DL5JS	76,293	372	2	47
DJ8OG	74,256	326	5	46
DL8RDL	66,584	242	9	47
DF6QV	57,577	311	0	43
DL1NKS	53,728	266	4	42
DK2OY	53,145	265	1	44
DJ7YP	43,946	234	2	41
DJ1AA	42,656	232	0	43
DK1AX	42,360	245	0	40
DL7ON	42,284	218	0	44
DF9TM	34,112	187	0	41
DJ9MH	33,054	177	3	39
DK2AB	32,301	213	0	37
DL2AA	27,222	158	0	39
***DK2AT**	**23,765**	**159**	**1**	**34**
DG2NMH	22,977	142	0	37
*DL8NBJ	22,274	138	0	37
DL8OH	21,645	125	1	38
*DJ8QP	16,600	80	1	39
DL5RDP	14,906	118	0	29
DL6EZ	12,354	102	0	29
*DJ4DN	11,704	95	0	28
DC2YY	3,895	50	0	19
DL7AT	3,230	41	0	17
*DO9ST	2,392	44	0	13
*DG8HJ	990	27	0	10
DL7VEE	975	13	1	12
*DO5MSN	40	2	0	4
*DF1LX	18	9	0	1

Greece

SV2BFN	**125,580**	**403**	**6**	**54**
SV2GJV	75,582	290	2	49

Hungary

HA5UA	**68,420**	**313**	**0**	**44**
HA8BT	42,795	188	1	44
HA8V	32,560	182	0	37
***HA8AR**	**20,412**	**115**	**0**	**36**

Italy

I1JTQ	**42,240**	**221**	**0**	**40**
IZ4AFW	39,960	178	0	45
IKØXBX	33,132	151	0	44
IK2ANI	23,800	143	1	33
IK2TDM	9,633	43	3	36
***IZ5OQX**	**8,184**	**70**	**0**	**24**

Latvia

YL3CW	**23,450**	**131**	**0**	**35**

Liechtenstein

HBØ/HA7JTR	**139,204**	**527**	**4**	**48**
***HBØWR**	**12,470**	**85**	**0**	**29**

Lithuania

LY4A	**340,350**	**872**	**7**	**68**
LY5Y	**145,040**	**505**	**1**	**55**
***LY2RJ**	**56,628**	**294**	**0**	**39**
LY1R	32,682	174	0	39
*LY4L	28,743	181	0	33
LY5R	27,540	154	0	36
LY2J	22,680	127	0	36
*LY2FN	21,111	143	0	31
*LY2DX	17,920	137	0	28
*LY2BVB	15,200	92	0	32
*LY5W	9,658	92	0	22
*LY2SA	5,396	61	0	19

Netherlands

PI4DX	**86,708**	**321**	**9**	**44**
PE4BAS	14,340	98	0	30
***PA9CC**	**5,038**	**47**	**0**	**22**
PA1T	1,918	28	0	14

Norway

LB3RE	**147,033**	**571**	**0**	**51**
LB6KC	8,225	67	0	25
LA9DAA	300	10	0	6

Poland

SP8K	**151,038**	**572**	**2**	**52**
SP5ES	**139,606**	**489**	**4**	**54**
SP1RKT	120,250	493	0	50
SQ1OD	117,828	443	2	52
3Z9ØIARU	91,908	420	1	45
SP3GTS	88,457	334	3	50
SO4R	85,920	372	0	48
HF9ØIARU	31,043	180	0	37
***SN3R**	**29,341**	**167**	**0**	**37**
*SP9JZT	20,288	140	0	32
*SP6A	18,235	111	0	35
*SP5TAT	12,012	75	0	33
SP3QDM	1,900	20	0	19
SP2GJV	480	10	0	10

Romania

YO3APJ	**91,532**	**370**	**4**	**45**
YO3HOT	46,060	187	0	47
YO8WW	24,080	104	0	43
YOPIB	45	3	0	3

Serbia

YU1CC	**7,924**	**55**	**0**	**28**
***YU2A**	**5,412**	**50**	**0**	**22**

Sicily

***IT9VCE**	**35,000**	**170**	**1**	**39**
IT9BLB	**660**	**12**	**0**	**11**

Slovak Republic

OM7M	**439,740**	**980**	**17**	**67**
***OM8DD**	**39,897**	**205**	**0**	**39**

Slovenia

S57O	**220,285**	**669**	**7**	**58**
S5ØA	99,660	355	5	50
S51TA	65,001	274	1	46
S52WW	54,640	280	0	40
S53F	34,891	170	2	39
S54O	28,527	157	0	37
***S57KM**	**20,896**	**136**	**0**	**32**
*S56A	18,428	110	0	34
S51DX	4	2	0	1

Spain

EA5RU	**143,648**	**409**	**13**	**54**
EA3PT	84,150	335	0	51
EB3CW	67,808	265	2	50
EA1DVY	58,116	182	12	46
EA3XL	7,128	54	0	27
***EA7MT**	**396**	**10**	**0**	**9**

Sweden

SM5EPO	**14,703**	**101**	**0**	**29**
SMØNJO	1,950	26	0	15

Switzerland

***HB9PUE**	**54,899**	**275**	**0**	**41**
HB9DHG	**54,868**	**258**	**0**	**43**

Ukraine

UR5AS	**248,500**	**665**	**10**	**61**
UY3AW	47,616	191	1	47
UT7CR	32,298	146	1	41
UT5ECZ	31,426	160	0	38
UT2IW	22,661	93	0	43
UT5UGR	20,128	121	0	34
***UT4XU**	**11,256**	**94**	**0**	**24**
UX4U	9,230	77	0	26
UR5AKU	315	7	0	7

Wales

GWØGEI	**64,078**	**277**	**1**	**45**

SOUTH AMERICA

Argentina

LU7DW	**648**	**9**	**2**	**7**

Brazil

PY2DS	**160**	**5**	**3**	**2**
ZV2K	2	1	0	1

Chile

CE3CT	**5**	**1**	**0**	**1**

Colombia

HK1T	**991,568**	**863**	**53**	**63**

Venezeula

4M5L	**1,625**	**13**	**4**	**9**

MULTI-OP
NORTH AMERICA
UNITED STATES

MASSACHUSETTS

W1FM	3,915	60	27	2

NEW YORK

N2GC	62,342	436	49	12

DISTRICT OF COLUMBIA

W3DQ	35,776	305	45	7

MARYLAND

WG3J	156,576	767	57	27

FLORIDA

N2CEI	230,400	950	56	40
K4MM	15,190	130	41	8

GEORGIA

K4NV	81,920	569	48	16

KENTUCKY

W4CDA	22,410	181	50	4

SOUTH CAROLINA

W4YCC	59,450	449	47	11

ARKANSAS

K5KDX	13,728	137	39	5

MISSISSIPPI

K5GDX	117,936	707	53	19
W5SGL	36,792	312	47	9

NEW MEXICO

NI5T	68,137	484	53	8
K5LRW	16,309	153	43	4

OKLAHOMA

AB5CC	28,560	255	47	4

TEXAS

WR5O	33,592	288	46	6

OREGON

KD7WD	8,448	110	31	2

MICHIGAN

KB8ELW	97,024	673	54	10
NF8C	84,840	630	50	10
W8CT	25,039	232	47	2

OHIO

ND8DX	197,208	1007	56	27
W8PR	192,888	1117	56	20

ILLINOIS

K9MOT	50,091	383	54	5

MINNESOTA

WBØVAK	64,841	493	54	5
WØMR	53,497	393	55	6
NØCTR	20,069	188	44	3

CANADA

ONTARIO

VA3ZV	185,504	611	55	7
VE3DC	171,684	615	49	8

BRITISH COLUMBIA

VE7GL	59,700	249	44	6
VE7NY	48,705	193	45	6

NORTH AMERICA

Bahamas

C6ANM	157,398	414	49	25

Belize

V31GW	2,772	26	16	5

Mexico

XE1RCS	91,168	330	49	7

AFRICA

Madeira Islands

CR3L	330,400	413	29	51

ASIA

Israel

4X7A	18,174	72	0	26

EUROPE

Belarus

EU1WW	64,887	289	0	43

Belguim

ON7LR	24,092	124	2	36

Bulgaria

LZ2JE	142,688	498	2	54

Croatia

9A6V	70,350	273	1	49

Czech Republic

OK7K	519,816	1106	22	66
OK5N	34,030	168	1	40

European Russia

RO2E	100,932	393	0	52
UA6YI	69,836	272	0	52
RA4FWA	7,875	68	0	25
UD3D	441	17	0	7

Germany

DKØIW	198,835	704	10	55
DLØAC	149,506	574	8	51
DLØWRTC	129,960	521	6	51
DLØEB	23,086	169	0	34
DP5P	9,324	71	0	28
DLØDLM	828	18	0	12

Greece

SZ3P	49,312	212	2	44

Hungary

HG8DX	542,880	1135	20	67

Italy

IZ4DPV	325,884	844	14	64
IQ3GA	119,392	470	3	49
IQ3ME	67,296	291	1	47

Kaliningrad

UA2F	365,634	941	11	63

Lithuania

LY7A	137,436	525	2	50

Portugal

CQ7A	72,726	195	17	45

Romania

YR8E	209,580	678	2	58

Serbia

YT6T	355,500	895	14	61

Sicily

IQ9UI	283,080	607	19	65

Slovak Republic

OM16ØCQ	150	6	0	5

Slovenia

S57DX	466,146	1002	23	64
S56P	294,224	810	11	60
S59T	408	12	0	8

Spain

ED4AA	29,397	148	3	38

Sweden

SK7K	28,768	180	0	32

Switzerland

HB9CXZ	243,144	724	11	55
HB2T	226,973	770	6	53
HB9LB	108,862	409	5	48

Ukraine

UW7E	52,464	216	0	48

Check Logs

CT1HIX DL5WS EA3XP EE3R ES1O EW1FR F5LIW HA1DAE HVØA IZ4MJP LA2XPA LY4S LY9Y OK1PI OM7OM OT4T R2GBA R8TT RA7T RU6L RW3QM RW4NN S53DIJ S58Q S59EIJ SD4C SMØSHG SM5Z SP1DMD SP1RKR SP7GXK SP9CVY SQ2KLZ SV3GKU UT3UA UT7LW UW5ZM VE3ZN W3HAC.