

# RESULTS

## of the Yuri Gagarin International DX Contest 2018

### г. Москва – 2018

#### A160. Single Operator Single Band High:

World Place	Call	Claimed in log				CFM				CFM	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score	%		
1	UT3N	171	1581	19	30039	145	1338	19	25422	84	1	Ukraine
2	RT3T	150	1254	16	20064	145	1215	16	19440	96	1	European Russia
3	LY3BB	160	1476	14	20664	150	1383	14	19362	93	1	Lithuania
4	YO5AJR	115	1068	16	17088	111	1029	16	16464	96	1	Romania
5	RG4A	91	729	15	10935	89	708	14	9912	97	2	European Russia
6	HA1TI	18	153	5	765	18	153	5	765	100	1	Hungary
7	JH2FXK	6	66	5	330	5	54	5	270	83	1	Japan

#### F160. Single Operator Single Band Low:

World Place	Call	Claimed in log				CFM				CFM	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score	%		
1	RW4HS	114	969	15	14535	108	912	15	13680	94	1	European Russia
2	US3IW	103	930	15	13950	100	903	15	13545	97	1	Ukraine
3	UA1CUR	111	903	15	13545	108	876	15	13140	97	2	European Russia
4	R6CW	71	564	12	6768	70	558	12	6696	98	3	European Russia
5	HB9CPS	63	573	12	6876	60	546	12	6552	95	1	Switzerland
6	OK1AY	60	525	10	5250	58	507	10	5070	96	1	Czech Republic
7	YL2PP	40	369	12	4428	38	351	12	4212	95	1	Latvia
8	RU6YJ	42	408	11	4488	39	378	11	4158	92	1	Rep. Adygea
9	RW3ZA	39	306	11	3366	38	297	11	3267	97	4	European Russia

#### A80. Single Operator Single Band High:

World Place	Call	Claimed in log				CFM				CFM	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score	%		
1	S52AW	418	3936	28	110208	385	3603	24	86472	92	1	Slovenia
2	LY9A	417	3870	23	89010	390	3627	22	79794	93	1	Lithuania
3	EW8DX	343	3195	21	67095	324	3015	20	60300	94	2	Belarus
4	R3FX	330	2832	22	62304	312	2685	22	59070	94	1	European Russia
5	EU8U	282	2613	21	54873	274	2535	21	53235	97	3	Belarus
6	LZ1QZ	228	2142	20	42840	222	2082	19	39558	97	1	Bulgaria
7	RW6K	235	2196	18	39528	231	2157	18	38826	98	1	Crimea Aut. Rep.
8	LZ1HW	230	2127	17	36159	223	2073	16	33168	96	2	Bulgaria
9	Z35F	223	2082	18	37476	217	2019	16	32304	97	1	Macedonia
10	R8LA	161	1773	15	26595	148	1644	14	23016	91	1	Asiatic Russia
11	S53K	73	684	11	7524	71	663	10	6630	97	2	Slovenia

#### F80. Single Operator Single Band Low:

World Place	Call	Claimed in log				CFM				CFM	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score	%		
1	UA2FL	319	2964	18	53352	311	2889	17	49113	97	1	Kaliningradsk
2	R6CC	277	2370	21	49770	270	2301	21	48321	97	1	European Russia
3	YU5R	246	2271	20	45420	244	2253	20	45060	99	1	Serbia
4	UA5F	272	2304	20	46080	264	2229	20	44580	97	2	European Russia
5	R3QA	275	2337	19	44403	272	2307	19	43833	98	3	European Russia
6	RM7C	281	2400	19	45600	273	2328	18	41904	97	4	European Russia
7	RW4WA	253	2379	18	42822	246	2313	18	41634	97	1	Rep. Udmurtia
8	S51W	260	2382	17	40494	243	2229	17	37893	93	1	Slovenia
9	UA3QPA	244	2019	18	36342	238	1974	18	35532	97	5	European Russia
10	D1M	212	1995	17	33915	206	1935	17	32895	97	1	DNR
11	S53BB	226	2055	17	34935	214	1944	16	31104	94	2	Slovenia
12	DK2FG	200	1803	17	30651	198	1785	17	30345	99	1	Fed. Rep. of Germany

13	OK1LL	222	2010	16	32160	217	1968	15	29520	97	1	Czech Republic
14	RW5CW	143	1215	17	20655	143	1215	17	20655	100	6	European Russia
15	E79EA	141	1293	16	20688	137	1254	16	20064	97	1	Bosnia-Herzegovina
16	LY4ZZ	145	1344	15	20160	141	1308	15	19620	97	1	Lithuania
17	R7AO	124	1026	14	14364	122	1005	14	14070	98	7	European Russia
18	EU1AI	145	1302	10	13020	145	1302	10	13020	100	1	Belarus
19	LY2BMX	112	1017	12	12204	112	1017	12	12204	99	2	Lithuania
20	S52WD	105	963	14	13482	98	897	13	11661	93	3	Slovenia
21	UW8SM	94	852	14	11928	90	813	13	10569	95	1	Ukraine
22	UA3DCE	74	588	13	7644	73	582	13	7566	98	8	European Russia
23	S58Q	77	702	11	7722	72	654	11	7194	93	4	Slovenia
24	UA9FGJ	50	471	12	5652	50	471	12	5652	100	9	European Russia
25	YU1ANO	42	384	11	4224	42	384	11	4224	100	2	Serbia
26	YO5DAS	56	510	8	4080	55	501	8	4008	98	1	Romania
27	JR3AAZ	9	93	5	465	9	93	5	465	100	1	Japan

#### A40. Single Operator Single Band High:

World Place	Call	Claimed in log				CFM				CFM	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score	%		
1	R8TT	505	3806	30	114180	465	3508	28	98224	92	1	Asiatic Russia
2	RM8L	457	3462	24	83088	436	3302	22	72644	95	2	Asiatic Russia
3	UA7KA	460	2888	25	72200	427	2672	22	58784	92	1	Crimea Aut. Rep.
4	RN6L	416	2478	27	66906	377	2220	25	55500	90	1	European Russia
5	YP5A	403	2502	21	52542	378	2348	21	49308	93	1	Romania
6	UR7QC	335	2128	23	48944	323	2044	22	44968	96	1	Ukraine
7	UA6CC	350	2026	24	48624	334	1938	23	44574	95	2	European Russia
8	SP3CW	336	2114	23	48622	317	1990	22	43780	94	1	Poland
9	HA8TP	292	1818	18	32724	276	1716	18	30888	94	1	Hungary
10	OK1MSP	218	1402	22	30844	210	1350	22	29700	96	1	Czech Republic
11	R8OM	212	1464	24	35136	193	1336	22	29392	91	3	Asiatic Russia
12	RM7M	250	1404	18	25272	238	1332	18	23976	95	3	European Russia
13	RG5R	277	1638	17	27846	244	1438	16	23008	88	4	European Russia
14	S51DX	185	1138	17	19346	179	1098	14	15372	96	1	Slovenia
15	RW3WX	200	1144	13	14872	191	1088	13	14144	95	5	European Russia
16	SV2DSJ	164	1008	14	14112	150	928	14	12992	91	1	Greece
17	LZ2UW	160	998	14	13972	152	948	13	12324	95	1	Bulgaria
18	IZ2DII	109	672	10	6720	107	660	10	6600	98	1	European Italy
19	EW1FM	70	442	11	4862	70	442	11	4862	100	1	Belarus
20	VA1MM	66	498	8	3984	61	466	8	3728	92	1	Canada
21	RW0BG	40	256	7	1792	40	256	7	1792	100	4	Asiatic Russia
22	VO1BQ	31	210	10	2100	23	162	8	1296	74	2	Canada
23	DF9ZV	7	50	6	300	7	50	6	300	99	1	Fed. Rep. of Germany
24	TC4A	12	92	3	276	10	78	3	234	83	1	Turkey

#### F40. Single Operator Single Band Low:

World Place	Call	Claimed in log				CFM				CFM	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score	%		
1	9A1AA	438	2740	26	71240	400	2504	24	60096	91	1	Croatia
2	YU1RA	319	2000	22	44000	304	1910	22	42020	95	1	Serbia
3	UN7LAN	283	2176	19	41344	269	2064	19	39216	95	1	Kazakhstan
4	SP1AEN	288	1780	20	35600	279	1720	20	34400	96	1	Poland
5	RA9CCK	232	1728	21	36288	221	1644	20	32880	95	1	Asiatic Russia
6	UA6AKD	297	1728	21	36288	278	1610	20	32200	93	1	European Russia
7	EU8F	296	1834	18	33012	287	1774	18	31932	96	1	Belarus
8	RK3Y	300	1720	20	34400	280	1600	19	30400	93	2	European Russia
9	UA9SMU	220	1612	18	29016	213	1564	18	28152	96	2	Asiatic Russia
10	R1AT	297	1684	17	28628	283	1600	17	27200	95	3	European Russia
11	UX8IX	264	1630	17	27710	252	1556	17	26452	95	1	Ukraine
12	HA3MU	208	1320	20	26400	204	1296	20	25920	98	1	Hungary
13	R3RK	265	1564	16	25024	255	1508	16	24128	96	4	European Russia
14	RT7C	237	1334	18	24012	221	1238	18	22284	93	5	European Russia
15	UA4C	221	1272	17	21624	212	1222	17	20774	95	6	European Russia
16	UA4NBA	205	1178	18	21204	200	1150	18	20700	97	7	European Russia
17	YO6FGZ	244	1518	14	21252	226	1406	13	18278	92	1	Romania

18	LZ8U	185	1154	15	17310	178	1112	16	17792	96	1	Bulgaria
19	UN8PT	148	1062	17	18054	143	1028	17	17476	96	1	Kazakhstan
20	UA4PRU	177	1112	16	17792	161	1008	16	16128	90	1	Rep. Tatarstan
21	D1WA	155	966	16	15456	151	942	16	15072	97	1	DNR
22	R5FP	232	1366	11	15026	216	1266	11	13926	93	8	European Russia
23	UT5IZ	186	1136	13	14768	178	1086	12	13032	95	2	Ukraine
24	RA5AQ	153	894	16	14304	148	864	15	12960	96	9	European Russia
25	RM5W	160	910	15	13650	155	882	14	12348	96	10	European Russia
26	RX7T	133	754	17	12818	128	730	16	11680	96	11	European Russia
27	9A3SMS	142	868	13	11284	131	798	11	8778	92	2	Croatia
28	RY4F	132	784	12	9408	122	724	12	8688	92	12	European Russia
29	DL6KWN	89	556	15	8340	88	550	14	7700	98	1	Fed. Rep. of Germany
30	R4HBM	96	546	16	8736	90	502	15	7530	93	13	European Russia
31	OP4A	82	512	13	6656	81	506	13	6578	98	1	Belgium
32	YO8BDW	102	632	12	7584	94	582	11	6402	92	2	Romania
33	SP9A	93	572	9	5148	92	566	9	5094	98	2	Poland
34	UD8V	91	584	9	5256	85	552	9	4968	93	3	Asiatic Russia
35	EA1AOQ	80	516	11	5676	75	484	10	4840	93	1	Spain
36	YT1HA	60	366	13	4758	58	354	13	4602	96	2	Serbia
37	RL3T	71	430	11	4730	68	410	10	4100	95	14	European Russia
38	RV3VR	81	490	11	5390	73	438	9	3942	90	15	European Russia
39	GM3ZRT	52	328	10	3280	50	316	10	3160	96	1	Scotland
40	UA4FCO	52	302	10	3020	49	286	10	2860	94	16	European Russia
41	OK6OK	48	292	10	2920	47	286	9	2574	97	1	Czech Republic
42	R1ZM	60	340	7	2380	58	328	7	2296	96	17	European Russia
43	DL3KWF	50	310	8	2480	46	286	6	1716	92	2	Fed. Rep. of Germany
44	9A6TT	29	190	9	1710	27	178	9	1602	93	3	Croatia
45	EU1ST	37	234	7	1638	35	222	7	1554	94	2	Belarus
46	JA5NSR	21	146	9	1314	21	146	9	1314	100	1	Japan
47	RA3WUG	38	210	6	1260	38	210	6	1260	100	18	European Russia
48	PY4ARS	22	176	7	1232	20	160	7	1120	90	1	Brazil
49	DG7LAN	20	124	7	868	20	124	7	868	100	3	Fed. Rep. of Germany
50	OK5SA	25	148	6	888	24	140	6	840	96	2	Czech Republic
51	OK5SWL	20	124	5	620	18	112	5	560	90	3	Czech Republic
52	UX6VA	10	64	5	320	10	64	5	320	100	3	Ukraine
53	CM8NMN	8	52	4	208	8	52	4	208	100	1	Cuba
54	LZ1UK	10	60	3	180	10	60	3	180	100	2	Bulgaria
55	UY9U	2	16	4	64	2	16	4	64	100	4	Ukraine

#### A20. Single Operator Single Band High:

World Place	Call	Claimed in log				CFM				CFM %	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score			
1	UP4L	461	1784	32	57088	442	1711	31	53041	95	1	Kazakhstan
2	YT1A	453	1512	29	43848	408	1345	28	37660	90	1	Serbia
3	UA1ORK	384	1178	27	31806	363	1113	25	27825	94	1	European Russia
4	RT7N	379	1208	25	30200	355	1130	24	27120	93	2	European Russia
5	RA4PQ	353	1115	25	27875	333	1050	24	25200	94	1	Rep. Tatarstan
6	R8IA	308	1163	26	30238	282	1067	23	24541	91	1	Asiatic Russia
7	RZ9YI	266	996	25	24900	250	938	25	23450	93	2	Asiatic Russia
8	RO9A	241	911	21	19131	236	891	21	18711	97	3	Asiatic Russia
9	R2ZA	250	828	23	19044	237	785	22	17270	94	3	European Russia
10	EA4URE	272	867	20	17340	256	816	19	15504	94	1	Spain
11	DL2OM	202	662	24	15888	168	548	24	13152	83	1	Fed. Rep. of Germany
12	RX9CM	206	789	18	14202	183	702	17	11934	88	4	Asiatic Russia
13	M2G	158	527	23	12121	153	509	23	11707	96	1	England
14	VE1OP	128	490	20	9800	118	453	20	9060	92	1	Canada
15	RM4N	204	616	16	9856	198	598	15	8970	97	4	European Russia
16	EA5YU	130	417	20	8340	127	407	20	8140	97	2	Spain
17	UA0UV	131	443	20	8860	125	424	18	7632	95	5	Asiatic Russia
18	UA9CU	130	484	14	6776	124	463	14	6482	95	6	Asiatic Russia
19	UA4PAQ	136	435	15	6525	134	429	15	6435	98	2	Rep. Tatarstan
20	IK8UND	159	499	16	7984	133	418	15	6270	83	1	European Italy
21	R8TA	111	422	13	5486	101	382	13	4966	90	7	Asiatic Russia
22	RM4R	80	258	19	4902	80	258	19	4902	100	3	Rep. Tatarstan
23	RU0A	103	389	14	5446	99	375	13	4875	96	8	Asiatic Russia

24	AE1T	45	168	14	2352	45	168	14	2352	100	1	United States
25	R3XA	102	346	15	5190	52	180	13	2340	50	5	European Russia
26	R0CM	41	142	16	2272	41	142	16	2272	100	9	Asiatic Russia
27	RW0UM	43	133	11	1463	42	129	11	1419	97	10	Asiatic Russia
28	RA3TT	36	125	11	1375	36	125	11	1375	100	6	European Russia
29	N1RR	14	56	9	504	13	52	8	416	92	2	United States
30	K2SSS	17	59	5	295	16	55	5	275	94	3	United States
31	WA2VYA	8	22	4	88	8	22	4	88	100	4	United States

**F20. Single Operator Single Band Low:**

World Place	Call	Claimed in log				CFM				CFM %	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score			
1	RW0AJ	246	911	22	20042	241	897	22	19734	97	1	Asiatic Russia
2	RX0AE	270	992	21	20832	255	942	19	17898	94	2	Asiatic Russia
3	YT2AAA	248	804	23	18492	234	757	22	16654	94	1	Serbia
4	UD8A	225	854	21	17934	214	813	20	16260	95	3	Asiatic Russia
5	LZ1DQ	219	723	24	17352	210	690	23	15870	95	1	Bulgaria
6	UN7LDR	243	956	20	19120	219	861	18	15498	90	1	Kazakhstan
7	IT9CHU	165	541	23	12443	158	518	22	11396	95	1	European Italy
8	RA6MQ	192	614	19	11666	184	587	18	10566	95	1	European Russia
9	DL9ZP	156	524	20	10480	151	508	20	10160	96	1	Fed. Rep. of Germany
10	UN7CN	143	559	17	9503	141	551	17	9367	98	2	Kazakhstan
11	YO2CJX	133	443	20	8860	129	430	20	8600	96	1	Romania
12	CT1DRB	168	538	18	9684	149	472	18	8496	88	1	Portugal
13	R7MT	148	478	17	8126	145	467	17	7939	97	2	European Russia
14	UA6LCJ	134	437	16	6992	133	433	16	6928	99	3	European Russia
15	YO2IS	109	363	19	6897	108	359	19	6821	99	2	Romania
16	RN4AO	170	542	14	7588	161	511	13	6643	94	4	European Russia
17	R8WO	141	439	15	6585	138	429	15	6435	97	1	Rep. Bashkortostan
18	YO4BEX	123	413	17	7021	110	368	17	6256	89	3	Romania
19	RT1Q	100	323	18	5814	99	319	18	5742	99	5	European Russia
20	R7MC	101	334	17	5678	98	324	17	5508	97	6	European Russia
21	LZ1VKD	103	335	17	5695	98	319	17	5423	95	2	Bulgaria
22	IQ2CU	88	281	18	5058	85	272	18	4896	96	2	European Italy
23	IT9CKA	100	323	18	5814	91	293	16	4688	91	3	European Italy
24	SM7RYR	98	326	17	5542	87	289	16	4624	88	1	Sweden
25	RT6N	101	327	14	4578	98	319	14	4466	97	7	European Russia
26	RG3B	92	300	15	4500	90	293	15	4395	97	8	European Russia
27	PD7CJT	76	246	18	4428	74	240	18	4320	97	1	Netherlands
28	G3L	80	259	17	4403	75	242	17	4114	93	1	England
29	PD2E	106	343	15	5145	95	303	13	3939	89	2	Netherlands
30	R2OM	105	337	11	3707	98	316	10	3160	93	9	European Russia
31	R6KEE	68	228	15	3420	63	210	15	3150	92	1	Crimea Aut. Rep.
32	R0CD	64	201	18	3618	59	185	16	2960	92	4	Asiatic Russia
33	RA9SF	54	197	14	2758	53	193	14	2702	98	5	Asiatic Russia
34	RA3DGH	66	200	12	2400	65	197	12	2364	98	10	European Russia
35	RT6K	87	283	10	2830	79	256	9	2304	90	2	Crimea Aut. Rep.
36	R6YAP	61	194	12	2328	59	187	12	2244	96	1	Rep. Adygea
37	DL6ZFG	53	173	15	2595	48	158	14	2212	90	2	Fed. Rep. of Germany
38	RK9DO	60	218	12	2616	53	190	11	2090	88	6	Asiatic Russia
39	LZ2FM	61	204	10	2040	58	195	10	1950	95	3	Bulgaria
40	UC1A	71	220	9	1980	66	205	9	1845	92	11	European Russia
41	UT5UQV	62	208	10	2080	59	198	9	1782	95	1	Ukraine
42	DL7UDA	40	138	14	1932	38	130	13	1690	95	3	Fed. Rep. of Germany
43	OK3MO	44	152	11	1672	41	140	11	1540	93	1	Czech Republic
44	YO7LYM	84	284	8	2272	57	191	8	1528	67	4	Romania
45	UA9MW	40	150	10	1500	40	150	10	1500	100	7	Asiatic Russia
46	LY2LF	49	159	9	1431	49	159	9	1431	100	1	Lithuania
47	PG8M	53	169	9	1521	47	150	9	1350	88	3	Netherlands
48	OE1ZYL	47	155	10	1550	45	148	9	1332	95	1	Austria
49	UN4PG	30	120	10	1200	30	120	10	1200	100	1	Kazakhstan
50	YU7GM	31	100	14	1400	28	91	12	1092	90	2	Serbia
51	M5M	30	97	11	1067	30	97	11	1067	100	2	England
52	UR3QTN	39	130	7	910	37	123	7	861	94	2	Ukraine
53	OK2BFN	28	98	9	882	27	95	9	855	96	2	Czech Republic

54	ON4LY	34	107	8	856	33	104	8	832	97	1	Belgium
55	VE3TM	27	102	7	714	27	102	7	714	100	1	Canada
56	R4WR	25	87	9	783	23	79	9	711	92	1	Rep. Udmurtia
57	PD0JMH	23	71	7	497	22	68	7	476	95	4	Netherlands
58	JO3PSJ	21	73	6	438	21	73	6	438	100	1	Japan
59	GM4OSS	14	44	9	396	14	44	9	396	99	1	Scotland
60	RM3G	26	85	8	680	22	69	5	345	84	12	European Russia
61	SP6BXM	12	38	9	342	12	38	9	342	100	1	Poland
62	LY4BF	22	69	6	414	21	66	5	330	95	2	Lithuania
63	PD2DX	21	63	6	378	18	54	5	270	85	5	Netherlands
64	TA3AER	17	55	7	385	14	45	6	270	82	1	Turkey
65	RA3VE	11	33	5	165	11	33	5	165	100	13	European Russia
66	JG3EHD	8	30	5	150	6	23	5	115	75	2	Japan
67	JA2KKA	4	16	5	80	4	16	5	80	100	3	Japan
68	JR2WLQ	6	20	4	80	6	20	4	80	100	4	Japan
69	F4GFT	3	11	3	33	3	11	3	33	100	1	France
70	VU2TO	2	8	2	16	2	8	2	16	100	1	India
71	HS8JKY	2	8	2	16	2	8	2	16	100	1	Thailand
72	DL1NKB	1	4	1	4	1	4	1	4	100	4	Fed. Rep. of Germany

**A15. Single Operator Single Band High:**

World Place	Call	Claimed in log				CFM				CFM	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score	%		
1	RZ6FA	40	129	12	1548	30	91	10	910	75	1	European Russia
2	R7AW	26	78	9	702	25	74	9	666	96	2	European Russia
3	R0AA	13	49	6	294	13	49	6	294	100	1	Asiatic Russia

**F15. Single Operator Single Band Low:**

World Place	Call	Claimed in log				CFM				CFM	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score	%		
1	R3KQ	13	40	4	160	11	33	3	99	84	1	European Russia
2	RA0AY	4	13	3	39	4	13	3	39	100	1	Asiatic Russia
3	ZS5XT	4	16	2	32	3	12	2	24	75	1	South Africa

**A10. Single Operator Single Band High:**

World Place	Call	Claimed in log				CFM				CFM	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score	%		
1	UA6AK	2	8	2	16	1	4	1	4	40	1	European Russia

**B. Single Operator All Band High:**

World Place	Call	Claimed in log				CFM				CFM	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score	%		
1	R1NW	766	25027	72	1801944	745	24802	71	1760942	97	1	Rep. Karelia
2	UN9L	894	23333	77	1796641	848	22553	73	1646369	94	1	Kazakhstan
3	RT9S	1102	8133	91	740103	1085	7991	90	719190	98	1	Asiatic Russia
4	RL4A	1252	7454	97	723038	1217	7271	94	683474	97	1	European Russia
5	P3X	1046	7790	89	693310	995	7495	83	622085	95	1	Cyprus
6	RK9AX	1042	6960	90	626400	981	6661	86	572846	94	2	Asiatic Russia
7	UC7A	1077	6147	85	522495	1050	5997	84	503748	97	2	European Russia
8	RC6U	1050	5855	90	526950	997	5601	87	487287	94	3	European Russia
9	I2VXJ	1016	6174	95	586530	923	5647	86	485642	90	1	European Italy
10	UA4FER	943	5589	81	452709	921	5466	81	442746	97	4	European Russia
11	R4HC	940	5466	81	442746	873	5119	78	399282	92	5	European Russia
12	UA9MA	841	5445	79	430155	805	5247	76	398772	95	3	Asiatic Russia
13	R7RF	655	4738	76	360088	642	4645	76	353020	98	1	Crimea Aut. Rep.
14	EU5C	782	5291	67	354497	739	5034	63	317142	94	1	Belarus
15	RK3ER	812	4285	80	342800	771	4066	75	304950	94	6	European Russia
16	RK3DK	597	4229	72	304488	582	4149	72	298728	97	7	European Russia
17	EW8OM	670	4856	62	301072	656	4762	60	285720	97	2	Belarus
18	I2WIJ	638	4029	75	302175	612	3874	72	278928	95	2	European Italy
19	RA7C	809	4368	70	305760	771	4149	67	277983	95	8	European Russia
20	R3YC	701	4266	70	298620	665	4021	69	277449	94	9	European Russia
21	RN9N	644	4222	67	282874	614	4042	66	266772	95	4	Asiatic Russia
22	RC1W	707	4283	64	274112	674	4082	62	253084	95	10	European Russia

23	K1ZZ	641	3902	68	265336	594	3659	66	241494	92	1	United States
24	YQ6A	560	3370	65	219050	548	3310	64	211840	97	1	Romania
25	RJ3A	523	3125	72	225000	495	2951	69	203619	94	11	European Russia
26	DL5JQ	476	3147	68	213996	464	3069	65	199485	97	1	DNR ы
27	UA4S	486	3064	64	196096	468	2966	63	186858	96	1	Rep. Mari El
28	PA4O	614	3737	55	205535	578	3527	52	183404	94	1	Netherlands
29	RT8O	556	3393	57	193401	536	3292	55	181060	96	5	Asiatic Russia
30	RU9CC	600	3624	56	202944	551	3336	53	176808	91	6	Asiatic Russia
31	UA9LDD	450	3432	53	181896	434	3318	53	175854	96	7	Asiatic Russia
32	YO8SS	505	3141	57	179037	469	2932	55	161260	92	2	Romania
33	I2IFT	434	2869	56	160664	429	2850	56	159600	98	3	European Italy
34	DL4ME	441	2900	57	165300	430	2840	55	156200	97	2	Fed. Rep. of Germany
35	RA3NC	422	2591	58	150278	414	2527	58	146566	98	12	European Russia
36	RV7C	443	2693	54	145422	437	2649	54	143046	98	13	European Russia
37	R3FC	404	2416	58	140128	398	2404	58	139432	98	14	European Russia
38	RQ9O	429	2778	50	138900	411	2670	48	128160	95	8	Asiatic Russia
39	SM5D	321	2477	51	126327	317	2446	51	124746	98	1	Sweden
40	UA9BA	388	2844	44	125136	378	2784	44	122496	97	9	Asiatic Russia
41	RK4FD	505	2700	51	137700	465	2494	49	122206	92	15	European Russia
42	R9OK	420	2415	54	130410	404	2331	51	118881	96	10	Asiatic Russia
43	RQ4D	430	2591	47	121777	416	2502	47	117594	96	16	European Russia
44	PA5WT	455	2498	51	127398	435	2398	49	117502	95	2	Netherlands
45	DL6KVA	434	2519	52	130988	419	2439	48	117072	96	3	Fed. Rep. of Germany
46	DL1NKS	359	2198	59	129682	334	2047	56	114632	93	4	Fed. Rep. of Germany
47	TA3D	459	2887	48	138576	431	2705	42	113610	93	1	Turkey
48	UR5WX	358	2296	51	117096	349	2239	50	111950	97	1	Ukraine
49	PC2D	412	2644	46	121624	379	2455	43	105565	91	3	Netherlands
50	R9SS	305	2389	42	100338	303	2375	42	99750	99	11	Asiatic Russia
51	RM6Y	303	2088	43	89784	293	2035	42	85470	96	1	Rep. Adygea
52	PA0VAJ	353	2301	45	103545	326	2104	40	84160	92	4	Netherlands
53	RA4HL	279	1731	49	84819	268	1669	49	81781	96	17	European Russia
54	DJ1YF	280	1686	49	82614	274	1665	49	81585	97	5	Fed. Rep. of Germany
55	RN3K	362	2146	39	83694	347	2065	39	80535	95	18	European Russia
56	LZ73ZZ	485	2197	40	87880	440	2021	39	78819	90	4	Bulgaria
57	RO9O	227	2039	42	85638	220	1967	40	78680	96	12	Asiatic Russia
58	PC2L	305	2117	37	78329	291	2029	37	75073	95	5	Netherlands
59	RZ4A	351	2381	30	71430	341	2311	29	67019	97	19	European Russia
60	PB7Z	251	1546	46	71116	239	1488	45	66960	95	6	Netherlands
61	IK2SND	415	2050	37	75850	374	1851	35	64785	90	4	European Italy
62	UA3QGT	233	1342	49	65758	226	1300	48	62400	96	20	European Russia
63	OH2KW	256	2023	33	66759	239	1887	30	56610	93	1	Finland
64	DL5XJ	157	1185	47	55695	156	1179	47	55413	99	6	Fed. Rep. of Germany
65	LA7GIA	273	1926	34	65484	244	1700	31	52700	89	1	Norway
66	UA4AAC	200	1351	36	48636	198	1350	36	48600	99	21	European Russia
67	G4PIQ	211	1502	35	52570	202	1441	33	47553	95	1	England
68	K1GQ	214	1255	41	51455	205	1197	39	46683	95	2	United States
69	RU4AA	247	1612	34	54808	231	1516	30	45480	93	23	European Russia
70	OK2SG	171	1101	41	45141	167	1076	41	44116	97	1	Czech Republic
71	N4AF	214	1258	36	45288	209	1232	35	43120	97	3	United States
72	EI7KD	307	1379	33	45507	291	1305	32	41760	94	1	Ireland
73	VE2FK	272	1394	33	46002	246	1258	33	41514	90	1	Canada
74	PC2Y	266	1345	34	45730	245	1254	33	41382	92	7	Netherlands
75	RT9A	205	1562	30	46860	191	1449	27	39123	93	13	Asiatic Russia
76	RU6CO	255	1226	35	42910	244	1172	33	38676	95	24	European Russia
77	S57DX	200	1052	35	36820	193	1014	35	35490	96	1	Slovenia
78	R9LM	262	1515	23	34845	256	1477	23	33971	97	14	Asiatic Russia
79	OZ7EA	181	1123	30	33690	179	1114	30	33420	98	1	Denmark
80	PA5N	204	1536	22	33792	194	1456	22	32032	95	8	Netherlands
81	IC8R	350	1426	29	41354	304	1221	26	31746	86	5	European Italy
82	EW6EN	178	1061	28	29708	175	1046	28	29288	98	3	Belarus
83	SD6M	230	1108	28	31024	221	1066	26	27716	96	2	Sweden
84	R3LB	132	1065	25	26625	129	1035	24	24840	97	25	European Russia
85	UA9CGL	107	769	35	26915	104	749	33	24717	97	15	Asiatic Russia
86	PA3AAV	208	884	30	26520	198	839	29	24331	95	9	Netherlands
87	RD0A	135	1183	22	26026	130	1155	21	24255	96	16	Asiatic Russia

88	YO3GNF	118	741	28	20748	114	719	27	19413	96	3	Romania
89	UW1M	147	730	28	20440	140	697	27	18819	95	2	Ukraine
90	K3ZO	156	766	27	20682	151	749	25	18725	96	4	United States
91	HA5T	161	817	25	20425	152	773	24	18552	94	1	Hungary
92	RX1AG	196	934	20	18680	190	905	20	18100	96	26	European Russia
93	LY2J	131	879	20	17580	126	849	20	16980	96	1	Lithuania
94	UR4IZ	105	815	20	16300	105	815	20	16300	100	3	Ukraine
95	RZ3FQ	191	835	20	16700	183	804	20	16080	95	27	European Russia
96	PA1BX	111	615	27	16605	106	599	26	15574	95	10	Netherlands
97	RN2FQ	101	553	28	15484	100	549	28	15372	99	1	Kaliningradsk
98	PA3GDD	117	561	29	16269	112	542	28	15176	95	11	Netherlands
99	N4BP	125	593	26	15418	100	506	23	11638	80	5	United States
100	VE9HF	126	592	25	14800	106	503	23	11569	84	2	Canada
101	RM2D	120	490	18	8820	115	468	18	8424	95	28	European Russia
102	DF5BX	80	464	18	8352	80	458	18	8244	100	7	Fed. Rep. of Germany
103	JO7KMB	77	351	26	9126	68	315	25	7875	88	1	Japan
104	OH1TM	79	663	12	7956	77	645	12	7740	97	2	Finland
105	IK0YUT	125	446	19	8474	117	413	18	7434	93	6	European Italy
106	RU9SB	51	439	16	7024	39	339	16	5424	76	17	Asiatic Russia
107	SP1JQJ	93	368	19	6992	84	331	15	4965	90	1	Poland
108	W8TOM	41	216	17	3672	39	204	16	3264	95	6	United States
109	UA3DSN	35	203	16	3248	32	184	16	2944	91	29	European Russia
110	UA9CTT	101	385	8	3080	94	361	8	2888	93	19	Asiatic Russia
111	PA3EVY	50	211	13	2743	46	197	13	2561	92	12	Netherlands
112	SP2MW	45	200	13	2600	44	197	13	2561	97	2	Poland
113	W1EBI	47	190	14	2660	43	174	13	2262	91	7	United States
114	PA0M	35	265	10	2650	31	235	9	2115	88	13	Netherlands
115	NR4M	45	170	12	2040	41	154	12	1848	91	8	United States
116	RZ6AK	24	110	8	880	22	101	8	808	91	30	European Russia
117	DL1LOD	22	75	10	750	21	72	10	720	95	8	Fed. Rep. of Germany
118	RU6K	7	59	11	649	7	59	11	649	99	2	Crimea Aut. Rep.
119	W6SX	15	38	6	228	14	36	6	216	93	9	United States
120	VA3TTB	6	30	5	150	6	30	5	150	100	3	Canada

**E. Single Operator All Band Low:**

World Place	Call	Claimed in log				CFM				CFM %	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score			
1	RC9A	843	5824	80	465920	811	5638	78	439764	96	1	Asiatic Russia
2	RX9AF	753	5517	77	424809	737	5395	77	415415	97	2	Asiatic Russia
3	HA6NL	720	4825	77	371525	701	4723	75	354225	97	1	Hungary
4	R8CT	764	5101	68	346868	736	4955	68	336940	96	3	Asiatic Russia
5	R7IT	731	4039	71	286769	712	3944	71	280024	97	1	European Russia
6	4U1A	525	4016	74	297184	491	3776	72	271872	93	1	IARU
7	OM7LW	651	3885	69	268065	633	3789	68	257652	97	1	Slovakia
8	R1NI	273	5852	43	251636	262	5782	41	237062	95	1	Rep. Karelia
9	YO4NF	681	4497	53	238341	660	4367	53	231451	96	1	Romania
10	UR7MZ	515	3500	66	231000	500	3423	64	219072	97	1	Ukraine
11	OK1DOR	549	3627	64	232128	541	3590	61	218990	98	1	Czech Republic
12	R7KX	554	3505	58	203290	542	3441	58	199578	97	1	Crimea Aut. Rep.
13	R3EA	500	3391	58	196678	488	3314	58	192212	97	2	European Russia
14	RA4HBS	472	3005	66	198330	451	2862	65	186030	95	3	European Russia
15	RT4W	571	3124	63	196812	557	3043	61	185623	97	1	Rep. Udmurtia
16	R7MM	416	2806	65	182390	411	2777	65	180505	98	4	European Russia
17	RN4SS	535	3477	55	191235	500	3259	53	172727	93	1	Rep. Mari El
18	RW3AI	471	2946	61	179706	461	2877	59	169743	97	5	European Russia
19	RN3S	504	3238	50	161900	495	3180	50	159000	98	6	European Russia
20	UA4HBM	427	2768	58	160544	417	2695	58	156310	97	7	European Russia
21	E77EA	471	3188	50	159400	460	3118	50	155900	97	1	Bosnia-Herzegovina
22	R7RC	370	2541	58	147378	365	2510	58	145580	98	2	Crimea Aut. Rep.
23	DF5EG	452	2914	53	154442	441	2851	51	145401	97	1	Fed. Rep. of Germany
24	OK4RQ	441	2555	58	148190	430	2501	58	145058	97	2	Czech Republic
25	UC5D	539	3196	47	150212	520	3058	47	143726	96	8	European Russia
26	RU9TN	410	2931	51	149481	396	2816	51	143616	96	4	Asiatic Russia

27	R3OM	501	3030	48	145440	484	2907	47	136629	96	9	European Russia
28	R4WT	408	2759	52	143468	378	2551	52	132652	92	2	Rep. Udmurtia
29	UA3QAM	420	2674	50	133700	412	2610	50	130500	98	10	European Russia
30	R9YC	356	2499	51	127449	348	2453	49	120197	97	5	Asiatic Russia
31	DL1CW	379	2427	52	126204	367	2352	51	119952	96	2	Fed. Rep. of Germany
32	YU3A	406	2486	50	124300	391	2407	49	117943	96	1	Montenegro
33	RA9MX	330	2269	52	117988	326	2249	52	116948	98	6	Asiatic Russia
34	RK3P	385	2586	46	118956	371	2486	46	114356	96	11	European Russia
35	EX8MJ	353	2352	50	117600	347	2308	49	113092	98	1	Kyrgyzstan
36	R3MU	382	2439	48	117072	369	2344	47	110168	96	12	European Russia
37	RW3X	373	2531	46	116426	358	2424	45	109080	95	13	European Russia
38	SE4E	402	2152	54	116208	387	2079	52	108108	96	1	Sweden
39	RV3MR	338	2239	48	107472	327	2180	48	104640	96	14	European Russia
40	YO9AGI	311	2028	56	113568	292	1908	54	103032	93	2	Romania
41	UT3EK	291	2050	51	104550	285	2006	51	102306	97	2	Ukraine
42	YL3FW	409	2423	43	104189	397	2356	42	98952	97	1	Latvia
43	YL2CV	318	2058	47	96726	316	2061	47	96867	99	2	Latvia
44	E74X	337	2364	40	94560	329	2313	40	92520	97	2	Bosnia-Herzegovina
45	LZ5XQ	559	2634	38	100092	534	2497	36	89892	95	1	Bulgaria
46	RA7R	346	2071	44	91124	335	2015	43	86645	96	3	Crimea Aut. Rep.
47	LZ7DX	339	1980	46	91080	328	1914	45	86130	96	2	Bulgaria
48	SP2MKI	302	1985	43	85355	298	1969	43	84667	98	1	Poland
49	RN9RF	333	2118	40	84720	324	2070	39	80730	97	7	Asiatic Russia
50	UN7CAW	244	1787	46	82202	240	1751	46	80546	98	1	Kazakhstan
51	YO2CEQ	299	1925	45	86625	281	1813	44	79772	93	3	Romania
52	UA6HLN	304	1730	46	79580	297	1698	46	78108	97	15	European Russia
53	UA9AX	221	1750	46	80500	218	1724	45	77580	98	8	Asiatic Russia
54	MM3AWD	260	1524	51	77724	255	1506	51	76806	98	1	Scotland
55	RM7F	371	1846	44	81224	361	1807	42	75894	97	16	European Russia
56	UA5R	260	1725	43	74175	255	1700	43	73100	98	17	European Russia
57	RV9CVA	256	1775	44	78100	246	1693	43	72799	96	9	Asiatic Russia
58	EW2ES	321	2275	34	77350	307	2199	33	72567	95	1	Belarus
59	PA8AD	307	1848	42	77616	296	1785	40	71400	96	1	Netherlands
60	RV3PN	285	1556	47	73132	283	1550	46	71300	99	18	European Russia
61	RU3XY	301	1823	41	74743	293	1767	40	70680	97	19	European Russia
62	EW8G	315	1949	37	72113	307	1910	37	70670	97	2	Belarus
63	UR5FS	282	1699	44	74756	273	1647	42	69174	96	3	Ukraine
64	R3VL	302	1785	40	71400	290	1726	40	69040	96	20	European Russia
65	UA6HFI	286	1461	48	70128	280	1432	48	68736	97	21	European Russia
66	OK7CM	265	1606	43	69058	262	1591	43	68413	98	3	Czech Republic
67	SN7O	231	1740	48	83520	206	1524	44	67056	89	2	Poland
68	YL3GAZ	262	1745	39	68055	255	1699	39	66261	97	3	Latvia
69	RA2FO	240	1645	42	69090	235	1608	41	65928	97	1	Kaliningradsk
70	RN3AAB	319	2046	36	73656	287	1819	35	63665	89	22	European Russia
71	R3OR	346	1912	37	70744	326	1786	35	62510	94	23	European Russia
72	UA1F	307	1725	41	70725	288	1600	39	62400	93	24	European Russia
73	S56A	200	1201	52	62452	198	1188	52	61776	99	1	Slovenia
74	SM5CSS	272	1586	41	65026	260	1530	40	61200	95	2	Sweden
75	OZ4FF	213	1423	45	64035	207	1389	43	59727	97	1	Denmark
76	UA9XF	274	1729	37	63973	258	1621	36	58356	94	1	Rep. Komi
77	RN4HAB	330	1676	41	68716	306	1550	36	55800	92	25	European Russia
78	OK5NW	236	1330	41	54530	231	1307	41	53587	97	4	Czech Republic
79	R6LC/7	305	1443	39	56277	293	1373	39	53547	96	26	European Russia
80	UN7ID	231	1787	35	62545	204	1607	33	53031	88	2	Kazakhstan
81	R1QE	279	1576	36	56736	273	1547	34	52598	97	27	European Russia
82	RL6MF	259	1478	36	53208	249	1429	36	51444	96	28	European Russia
83	UA1ZZ	310	1494	39	58266	279	1343	37	49691	90	29	European Russia
84	DL5ARM	217	1303	40	52120	209	1268	39	49452	96	3	Fed. Rep. of Germany
85	RA9SN	201	1293	39	50427	196	1261	39	49179	97	10	Asiatic Russia
86	RD1T	222	1421	36	51156	218	1385	35	48475	98	30	European Russia
87	RN4SC	232	1476	34	50184	230	1464	33	48312	99	2	Rep. Mari El
88	R9XS	233	1289	38	48982	228	1266	38	48108	97	2	Rep. Komi



89	EA1WH	384	1523	32	48736	374	1482	32	47424	97	1	Spain
90	RL9I	262	1405	34	47770	258	1385	34	47090	98	11	Asiatic Russia
91	SM5S	206	1127	40	45080	202	1104	40	44160	98	3	Sweden
92	OE1CIW	210	1135	40	45400	201	1086	40	43440	95	1	Austria
93	DK0SU	278	1299	35	45465	267	1251	34	42534	96	4	Fed. Rep. of Germany
94	OK1VK	180	1486	30	44580	177	1460	29	42340	98	5	Czech Republic
95	RK9AK	173	1164	39	45396	160	1074	39	41886	92	12	Asiatic Russia
96	YU1FG	200	1215	36	43740	189	1157	35	40495	94	1	Serbia
97	UA9SEC	152	1267	33	41811	145	1214	33	40062	95	13	Asiatic Russia
98	US1VM	234	1560	29	45240	221	1483	27	40041	94	4	Ukraine
99	EU6AA	203	1357	30	40710	199	1327	30	39810	98	3	Belarus
100	DL9CW	198	1006	42	42252	188	960	41	39360	94	5	Fed. Rep. of Germany
101	ES1QD	151	1152	36	41472	144	1110	35	38850	95	1	Estonia
102	UA9ODU	170	1106	36	39816	166	1078	36	38808	97	14	Asiatic Russia
103	LY2RJ	169	1313	30	39390	164	1277	30	38310	97	1	Lithuania
104	OH2LNH	234	1539	27	41553	223	1468	26	38168	95	1	Finland
105	LY2F	234	1516	28	42448	226	1464	25	36600	96	2	Lithuania
106	RM1F	227	1174	32	37568	221	1141	32	36512	97	31	European Russia
107	Z35Y	296	1423	29	41267	279	1332	27	35964	94	1	Macedonia
108	RV3ZN	147	1020	35	35700	146	1016	35	35560	99	32	European Russia
109	UR7GM	167	1192	32	38144	156	1125	31	34875	93	5	Ukraine
110	SP2BLC	182	897	42	37674	174	854	40	34160	95	3	Poland
111	OE9WGI	200	1223	28	34244	193	1181	28	33068	96	2	Austria
112	SF3A	209	1208	29	35032	204	1178	28	32984	97	4	Sweden
113	UT1ZZ	205	1194	29	34626	200	1169	28	32732	97	6	Ukraine
114	RD3FV	160	898	38	34124	157	870	37	32190	98	33	European Russia
115	DL3KWR	169	1209	28	33852	161	1153	27	31131	95	6	Fed. Rep. of Germany
116	MW5R	259	977	34	33218	249	935	32	29920	96	1	Wales
117	ON3ND	157	909	34	30906	149	872	34	29648	94	1	Belgium
118	RD3AB	182	1102	27	29754	178	1074	27	28998	97	34	European Russia
119	DM2RN	161	1074	28	30072	155	1035	28	28980	96	7	Fed. Rep. of Germany
120	RK9UE	203	1041	31	32271	192	990	29	28710	94	15	Asiatic Russia
121	UA3YFL	165	1218	24	29232	162	1194	24	28656	98	35	European Russia
122	ON5WL	171	1037	29	30073	165	1010	28	28280	96	2	Belgium
123	EA5/UA9NP	142	857	33	28281	140	842	33	27786	98	2	Spain
124	UA4NCI	144	954	31	29574	139	918	30	27540	96	36	European Russia
125	TA1NAI	141	880	32	28160	136	858	31	26598	96	1	Turkey (Europe)
126	R4AC	208	1066	25	26650	201	1032	25	25800	96	37	European Russia
127	ES4MM	124	951	29	27579	119	915	28	25620	95	2	Estonia
128	UF8T	179	876	31	27156	173	844	30	25320	96	16	Asiatic Russia
129	EA3KU	169	936	27	25272	164	915	27	24705	97	3	Spain
130	SQ5M	186	1707	15	25605	175	1608	15	24120	94	4	Poland
131	LZ1JZ/QRP	127	760	32	24320	124	748	32	23936	97	3	Bulgaria
132	GW4J	154	912	27	24624	149	882	27	23814	96	2	Wales
133	YO7ARZ	151	1056	25	26400	145	1022	23	23506	96	4	Romania
134	UR7VA	194	914	28	25592	182	862	27	23274	93	7	Ukraine
135	DG7EE	144	804	34	27336	126	717	32	22944	87	8	Fed. Rep. of Germany
136	OK2QX	173	747	32	23904	165	715	32	22880	95	6	Czech Republic
137	RA9DZ	150	805	29	23345	146	781	29	22649	97	17	Asiatic Russia
138	CT1ELZ	175	831	30	24930	162	777	28	21756	92	1	Portugal
139	SP3BES	135	834	27	22518	133	822	26	21372	98	5	Poland
140	RA6HSM	143	782	32	25024	134	720	29	20880	93	38	European Russia
141	UT8MZ	151	974	28	27272	136	880	23	20240	90	8	Ukraine
142	OK1PX	124	600	34	20400	120	585	34	19890	96	7	Czech Republic
143	LY2BAA	117	756	26	19656	111	718	26	18668	94	3	Lithuania
144	RW3YB	162	782	25	19550	155	745	24	17880	95	39	European Russia
145	RL4I	225	869	23	19987	210	805	21	16905	93	40	European Russia
146	UA6GO/MM	190	778	26	20228	168	702	24	16848	88	41	European Russia
147	PA0RHA	106	583	30	17490	100	556	30	16680	94	2	Netherlands
148	RA1WZ	106	680	25	17000	104	665	25	16625	98	42	European Russia
149	UA4FDL	113	632	29	18328	109	614	27	16578	96	43	European Russia
150	Z35Z	153	709	25	17725	145	670	23	15410	94	2	Macedonia

151	UT7MR	108	702	23	16146	103	672	22	14784	95	9	Ukraine
152	R9QQ	100	557	28	15596	98	545	27	14715	98	18	Asiatic Russia
153	PA3DBS	156	668	25	16700	141	595	24	14280	90	3	Netherlands
154	PA4M	102	539	29	15631	98	517	27	13959	96	4	Netherlands
155	UA7G	130	530	27	14310	125	510	27	13770	96	44	European Russia
156	RA3DJA	110	607	24	14568	105	589	23	13547	95	45	European Russia
157	RZ9UO	173	684	22	15048	168	669	20	13380	97	19	Asiatic Russia
158	IK2AUK	110	628	24	15072	100	579	23	13317	90	1	European Italy
159	M8A	120	584	23	13432	118	575	23	13225	98	1	England
160	PG2AA	86	471	29	13659	84	465	28	13020	97	5	Netherlands
161	ON4CT	131	709	19	13471	122	664	19	12616	93	3	Belgium
162	OK2BLD	90	556	24	13344	88	547	23	12581	97	8	Czech Republic
163	PE2K	111	525	27	14175	101	478	26	12428	90	6	Netherlands
164	F8EBY	93	537	25	13425	89	517	24	12408	95	1	France
165	YU1ML	91	720	18	12960	89	702	17	11934	97	2	Serbia
166	PA5TT	100	499	23	11477	97	484	23	11132	97	7	Netherlands
167	UA3DLD	72	477	23	10971	72	473	23	10879	100	46	European Russia
168	US5EEK	84	539	20	10780	81	527	20	10540	96	10	Ukraine
169	I5YKQ	84	537	23	12351	78	500	21	10500	92	2	European Italy
170	LA2XNA	103	508	23	11684	97	476	22	10472	94	1	Norway
171	PA0CT	106	501	23	11523	98	464	22	10208	92	8	Netherlands
172	VE1RSM	68	421	25	10525	64	397	25	9925	94	1	Canada
173	RM3TO	104	528	21	11088	99	498	19	9462	95	47	European Russia
174	SP9WZJ	96	480	21	10080	92	466	20	9320	95	6	Poland
175	RK2M	71	567	17	9639	70	555	16	8880	98	48	European Russia
176	SP5JSZ	85	409	23	9407	83	401	22	8822	97	7	Poland
177	SD1A	114	482	18	8676	111	472	18	8496	97	1	Gotland
178	LY2NZ	62	384	23	8832	59	369	23	8487	95	4	Lithuania
179	YO4AAC	93	404	23	9292	88	384	22	8448	94	5	Romania
180	S52ZW	77	444	20	8880	72	411	20	8220	93	2	Slovenia
181	SM6FPC	80	441	19	8379	78	425	19	8075	97	5	Sweden
182	PA9CW	102	587	14	8218	98	564	14	7896	96	9	Netherlands
183	HI8A	60	358	24	8592	56	339	23	7797	93	1	Dominican Republic
184	IW1CHX	120	476	20	9520	102	405	19	7695	85	3	European Italy
185	SP9JPA	74	336	29	9744	64	293	26	7618	86	8	Poland
186	SF5O	61	486	17	8262	55	438	17	7446	90	6	Sweden
187	YO5OAC	122	576	23	13248	81	405	18	7290	66	6	Romania
188	RA9DP	56	344	21	7224	56	344	21	7224	99	20	Asiatic Russia
189	UA9OQM	74	313	23	7199	74	313	23	7199	100	21	Asiatic Russia
190	UA3PP	87	423	17	7191	86	420	17	7140	98	49	European Russia
191	RO4A	111	406	18	7308	108	394	18	7092	97	50	European Russia
192	PA3HCC	83	358	21	7518	76	334	19	6346	91	10	Netherlands
193	M0IHT	113	372	18	6696	105	348	18	6264	92	2	England
194	PA0WKI	59	331	21	6951	56	319	19	6061	94	11	Netherlands
195	DF1GRA	59	314	20	6280	56	304	19	5776	94	9	Fed. Rep. of Germany
196	UT7XT	71	368	17	6256	69	359	16	5744	97	11	Ukraine
197	DM2XM	56	349	19	6631	53	330	17	5610	94	10	Fed. Rep. of Germany
198	RJ3F	80	359	16	5744	78	347	16	5552	97	51	European Russia
199	SE5L	67	357	16	5712	63	333	16	5328	94	7	Sweden
200	K3TW	62	290	24	6960	47	240	19	4560	75	1	United States
201	OM5MX	59	287	16	4592	58	281	16	4496	98	2	Slovakia
202	R2DEM	69	317	15	4755	65	297	15	4455	94	52	European Russia
203	IK2A0O	36	228	19	4332	35	225	19	4275	97	4	European Italy
204	SM5DXR	82	342	15	5130	78	327	13	4251	95	8	Sweden
205	SQ9S	55	319	13	4147	54	315	13	4095	98	9	Poland
206	PA0GRU	53	215	18	3870	50	200	18	3600	94	12	Netherlands
207	OZ5UR	51	209	16	3344	50	206	16	3296	98	2	Denmark
208	RN9A/0	52	231	15	3465	48	211	15	3165	92	22	Asiatic Russia
209	YU1LM/QRP	48	205	18	3690	44	185	17	3145	91	3	Serbia
210	R7GU	52	215	16	3440	44	189	15	2835	84	53	European Russia
211	DL7ET	35	269	11	2959	34	263	10	2630	97	11	Fed. Rep. of Germany
212	R9MAV	52	237	13	3081	43	198	13	2574	82	23	Asiatic Russia

213	PE1FJN	50	184	16	2944	47	174	14	2436	94	13	Netherlands
214	R0AS	57	187	16	2992	46	156	15	2340	80	24	Asiatic Russia
215	RD3MF	29	175	10	1750	28	169	10	1690	96	54	European Russia
216	SQ5STS	43	272	6	1632	42	266	6	1596	97	10	Poland
217	OK1FCA	24	97	16	1552	24	97	16	1552	100	9	Czech Republic
218	ON7CC	36	117	12	1404	35	114	12	1368	97	4	Belgium
219	IK2IKW	16	83	14	1162	16	83	14	1162	100	5	European Italy
220	JA3JM	36	129	9	1161	34	121	9	1089	94	1	Japan
221	UA3DSS	20	122	8	976	19	118	7	826	95	55	European Russia
222	R9TV	17	138	5	690	16	130	5	650	94	25	Asiatic Russia
223	IZ0JOI	29	133	5	665	28	130	5	650	96	6	European Italy
224	VU2JOS	16	78	9	702	15	74	8	592	93	1	India
225	CT1GFQ	23	90	7	630	20	81	7	567	86	2	Portugal
226	SP9IVD	14	55	6	330	14	55	6	330	99	11	Poland
227	DM1LAN	6	27	7	189	6	27	7	189	100	12	Fed. Rep. of Germany
228	UA0SBQ/P	6	24	4	96	6	24	4	96	100	26	Asiatic Russia
229	YB1HDR	4	15	4	60	4	15	4	60	100	1	Indonesia
230	JH0ROS/1	3	15	2	30	3	15	2	30	100	2	Japan

**C. Multi - Operators Multi Band:**

World Place	Call	Claimed in log				CFM				CFM %	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score			
1	RT5G	1578	34049	108	3677292	1488	33238	103	3423514	94	1	European Russia
2	RN3F	1162	32760	107	3505320	1119	32509	105	3413445	96	2	European Russia
3	S53M	1164	7178	101	724978	1073	6588	95	625860	92	1	Slovenia
4	EU1WW	865	6109	87	531483	798	5679	79	448641	92	1	Belarus
5	9A7T	824	5121	96	491616	777	4833	87	420471	94	1	Croatia
6	RC9J	751	4928	64	315392	725	4756	61	290116	96	1	Asiatic Russia
7	RK3T	712	3689	75	276675	679	3511	74	259814	95	3	European Russia
8	UN1ZZZ	264	2047	45	92115	249	1936	44	85184	94	1	Kazakhstan
9	RK9CYA	311	1615	43	69445	299	1549	42	65058	96	2	Asiatic Russia
10	UZ2I	233	1524	32	48768	220	1446	29	41934	94	1	Ukraine
11	HF60PKI	172	1093	28	30604	159	1006	28	28168	92	1	Poland
12	K000	124	654	29	18966	77	443	21	9303	62	1	United States
13	JK2VOC	14	75	11	825	14	75	11	825	99	1	Japan
14	N1SOH	11	40	4	160	11	40	4	160	100	2	United States
15	VU2UR	8	31	7	217	5	20	5	100	62	1	India

**Special stations. Multi - Operator Multi Band:**

World Place	Call	Claimed in log				CFM				CFM %	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score			
1	RT57GC	1890	37615	115	4325725	1678	36437	105	3825885	88	1	European Russia
2	RA57GC	1381	15304	89	1362056	1283	14795	89	1316755	92	2	European Russia
3	RM57GC	1319	11279	111	1251969	1210	10786	102	1100172	91	3	European Russia
4	RG57GC	1178	6849	91	623259	1086	6382	89	567998	92	4	European Russia
5	RV57GC	715	6865	64	439360	652	6341	63	399483	91	5	European Russia
6	RC57GC	865	4810	58	278980	778	4326	53	229278	89	6	European Russia
7	RK57GC	58	5800	10	58000	56	5600	9	50400	96	1	Asiatic Russia

**ASat. Single Operator, Satellites:**

World Place	Call	Claimed in log				CFM				CFM %	Country Place	Country
		QSO	P-ts	Mult	Score	QSO	P-ts	Mult	Score			
1	RA9DA	109	10900	15	163500	106	10600	12	127200	97	1	Asiatic Russia
2	UA3LID	86	8600	10	86000	86	8600	10	86000	96	1	European Russia
3	UA0ADX	81	8100	13	105300	78	7800	11	85800	100	2	Asiatic Russia
4	UN6LN	107	10700	8	85600	107	10700	8	85600	100	1	Kazakhstan
5	OH5LK	77	7700	9	69300	77	7700	9	69300	87	1	Finland
6	R7MU	65	6500	9	58500	65	6500	9	58500	100	2	European Russia
7	RW6HP	45	4500	6	27000	45	4500	6	27000	99	3	European Russia
8	R0CQ	39	3900	8	31200	34	3400	7	23800	100	3	Asiatic Russia
9	RN6BP	30	3000	6	18000	29	2900	6	17400	100	4	European Russia

10	R3KK	16	1600	6	9600	12	1200	6	7200	100	5	European Russia
11	4X1AJ	11	1100	5	5500	11	1100	5	5500	100	1	Israel
12	UA0ZGX	14	1400	2	2800	14	1400	2	2800	96	4	Asiatic Russia
13	JK2XXK	10	1000	5	5000	6	600	4	2400	75	1	Japan
14	JR0BUL	1	100	1	100	1	100	1	100	100	2	Japan

#### D. SWL

Place	Call	CMD SWL	CMD Pts	CFM SWL	CFM Pt-s	Country
1	EZ8-02	159	477	159	457	Belarus
2	OK2-9329	21	63	21	63	Czech Republic
3	SP2QVS	21	63	20	60	Poland

#### Operators C - Multi Op:

RT5G	R3GG, R3GM, R3KM, RO3G, RT9T, RU3GX, UC5G, UG3G, UA3GAF
RN3F	RK3AW, RA3F, RK3FT, RW3F, RK3FM
S53M	S52W, , S53F, , S53ZO
EU1WW	EU1W, EU1CB, EU2Q
9A7T	9A5MR, , 9A2EU
RC9J	R9JR, RK9JR
RK3T	RX4W, , RW3TN
UN1ZZZ	UN7ZZ, , UN7ZW
RK9CYA	RK9CR, , UA9CNX
UZ2I	UT2II, , UY2IF
HF60PKI	SP7IIT
K00O	K3TBD, K00O, WA3EKL, KB3VQC, N3DPB, W3FP
JK2VOC	
VU2UR	VU2UR, VU2LYX
N1SOH	N1SOH, W1FM

#### Operators S - Spec:

RT57GC	RL3D, RV3FW, R5AJ, RT5C, UA3AGW, R2DA
RA57GC	R3AP, R3DC, RL3F, RN3DKQ, RW5D, RZ3FW
RM57GC	R3ZZ, Гончаров, А.Н., , RT3A, Хачатуров, К.Х., , RA3CW, Александренко, С.Г.
RG57GC	R3LA
RV57GC	RA3VX, RW3VA, UA3VLO
RC57GC	RW3XZ, RT5X, RO5X
RK57GC	RA0AM, R9IR

Check log: UN9LW YL2QN LY6A RZ10A RN2FA LZ1ND UW1WU EW6F UT4LW YO3LW M0HOM YL3GQ  
R6GE SM0Q RA3MD DL2BQV YL2TD RA3FD R2SA K7BX RA10W LZ2HT/P