

ARI International DX Contest - 2017

DX Results



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ARI International DX Contest 2017

DX Results

Dear Contesters,
it is a great pleasure to present you the DX Results of the **ARI International DX Contest 2017**.

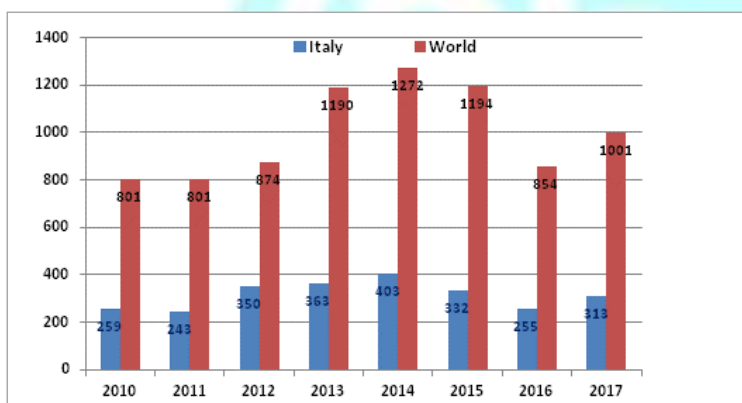
The condition on the band were overall, as expected while we are moving in the lower part of the sun cycle. Overall, The log received this year are **1314**, increasing of about **18%** respect to last year. DX logs were 1001 (plus 17% respect to last year), while the Italian ones were 313 (plus 23% respect to last year).

The **SWL** log received were **14**, divided exactly in 7 logs from DX site and 7 Italians.

The "ARI International DX Contest" contest could not be the same without the participation of the DX station, so **thanks** to all for participating!

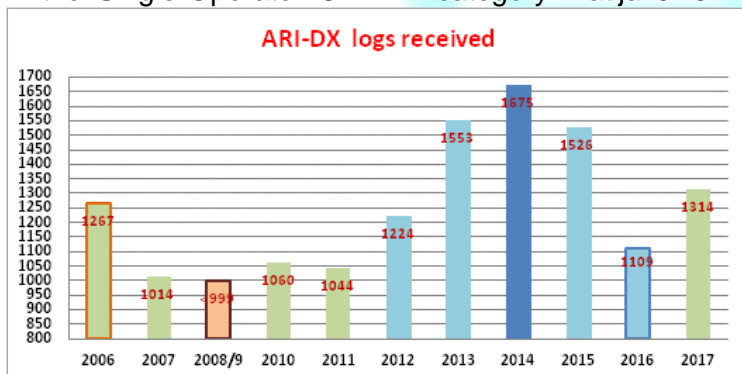
In the following pages you will find the overall results by Contest Categories and then, the same results, by Country and Categories to make it easier to see what your result has been against the rest of the world or within your own country.

Now let's have a look at the results.



In the Multi-Operator Single TX category **RO5F** (op: UI3D UA3FQ RM5F) take the win, **9A7T** (op: 9A2EU 9A4KJ 9A5MR) finish in the second place and **UZ2I** (op: UT2II UY2IF) on the third one. In the new Multi-Operator Multi TX category **LZ9W** (op: LZ1AA LZ1VLS LZ1WDX LZ1ZD LZ3RR LZ1PPZ LZ1MUK LZ1TUK) wins setting the new record for this category.

In the Single-Operator CW HP category Matija **9A3VM**



wins after the last year second place; Albinas **LY2MM** and Tor-Bjorn **OH2BV** finish respectively on second and third place. In the SO CW LP the first place goes to Foldi **HA6NL**, Cristin **YO5OHO** finish in the second one and Veljan **Z33C** take the third position.

In the Single-Operator Mixed HP category Alex **UR7GO** take the first position; the second place go to Jo **UT4U** and Vladan **YT1A** finish third. In the SO MIX LP, Ivo **9A1AA** win the first

place, while Oleg **LY1DZ** and Ivan **YT2AAA** finish respectively on second and third place.

In the SO RTTY HP category Atanas, **LZ9R**, wins again after the first position obtained in the last two years, with Alexandru **YO9HP** (last year winner of SO RTTY LP section) gets the second place

and Nick, **EM0I** (op UT2IZ), confirms the third position. In the SO RTTY LP Nick, **UT5EPP**, wins, while Vladislav, **UX7QV**, get the second position and Rainer, **DL3SYA**, finishes on the third position.

In the Single-Operator SSB section Amir, **4X6TT**, confirms the last year first position, with Michaela **OZ7TM** in second place; Torsten **5P4MG** gets the third position. In the Single Operator SSB Low Power category, the first place goes to Alberto **EA1IQM**; Jan **OH6ECM** takes the second place and Vladimir **OM7AB** finishes third;

In the SWL category, Rafal **SP7-003-24** wins.

In the next page you will find the complete results table and the operator list. At the end of the results tables you will be able to read what the participants wrote in their SOAPBOX: **[DX QRM!!](#)**

Next year rules will be published soon on the ARI website. No rules change is planned for next year.

Let me thank all of you again for another great contest!

Next year edition will be held the 5th and 6th May 2018, please bookmark these dates on the calendar!

73,

Filippo IZ1LBG,
A.R.I. HF Contest Manager

ARI International DX – World Records

Category	CALL	QSO	Mults	Score	Year
MS	CN3A	2.692	534	7.732.854	2010
MM	LZ9W	1.814	382	2.533.424	2017
SO-CW-HP	UA5C	1.455	481	2.750.358	2013
SO-CW-LP	UW5Q	1.214	441	2.151.639	2014
SO-SSB-HP	ES5TV	1.912	522	4.573.764	2007
SO-SSB-LP	UZ7TM	1.093	412	2.317.088	2014
SO-RTTY-HP	UR7GO	1.064	366	1.684.698	2014
SO-RTTY-LP	RA9AU	627	244	770.308	2015
SO-MIX-HP	RG9A	2.119	523	5.350.813	2014
SO-MIX-LP	LY6A	1.392	436	2.621.668	2014
SWL	LYR-794	968	401	1.789.774	2000

Results

Multi Single												
Cat.	# World	# Country	Country	Call	Final Result			Declared Result			Pen.	AVG
					QSO	Mult	Score	QSO	Mult	Score		
MS	1	1	UA	RO5F	969	290	1.302.680	1005	291	1.358.097	-4.1%	4,64
MS	2	1	9A	9A7T	807	318	1.057.986	824	324	1.110.348	-4.7%	4,12
MS	3	1	UR	UZ2I	854	251	984.673	902	258	1.075.086	-8.4%	4,59
MS	4	1	SV	SZ3P	701	245	797.720	737	253	857.670	-7.0%	4,64
MS	5	1	OK	OK5T	555	215	590.390	571	217	612.374	-3.6%	4,95
MS	6	1	Z3	Z37M	708	220	581.460	722	223	595.856	-2.4%	3,73
MS	7	1	DL	DL2A	661	212	479.544	680	214	503.970	-4.8%	3,42
MS	8	1	EU	EW4WE	320	152	285.608	340	159	308.619	-7.5%	5,87
MS	9	2	SV	SZ4KRD	339	162	283.824	347	164	294.872	-3.7%	5,17
MS	10	1	LZ	LZ7A	357	163	248.249	366	166	257.632	-3.6%	4,27
MS	11	1	HB	HB2C	270	143	190.619	277	144	199.440	-4.4%	4,94
MS	12	1	FY	FY5KE	209	107	101.329	211	107	101.971	-0.6%	4,53
MS	13	2	UR	UW6M	203	110	90.970	224	119	109.004	-16.5%	4,07
MS	14	1	D1	D1DNR	231	72	88.488	240	76	99.180	-10.8%	5,32
MS	15	1	YL	YL1ZX	270	93	79.608	277	94	81.122	-1.9%	3,17
MS	16	2	EU	EW8ZO	57	46	21.022	63	50	25.400	-17.2%	8,02
MS	17	1	HA	HG5W	22	21	3.948	24	23	4.784	-17.5%	8,55
MS	18	2	DL	DF0RW	27	23	3.312	28	24	3.696	-10.4%	5,33
MS	19	1	K	K00O	19	18	2.538	19	18	2.538	0.0%	7,42
MS	20	1	YB	YB5C	19	16	1.696	22	19	2.584	-34.4%	5,58
MS	21	1	VU	VU2UR	21	17	1.292	21	17	1.292	0.0%	3,62
MS	22	1	JA	JK2VOC	21	16	1.264	21	16	1.264	0.0%	3,76
MS	23	2	YB	YE3J	14	13	1.092	14	13	1.092	0.0%	6,00

Multi Multi												
Cat.	# World	# Country	Country	Call	Final Result			Declared Result			Pen.	AVG
					QSO	Mult	Score	QSO	Mult	Score		
MM	1	1	LZ	LZ9W	1814	382	2.533.424	1857	391	2.683.433	-5.6%	3,66

SO CW HP												
Cat.	# World	# Country	Country	Call	Final Result			Declared Result			Pen.	AVG
					QSO	Mult	Score	QSO	Mult	Score		
SO CW HP	1	1	9A	9A3VM	1342	380	1.666.300	1369	384	1.721.088	-3.2%	3,27
SO CW HP	2	1	LY	LY2MM	756	273	794.976	769	276	822.756	-3.4%	3,85
SO CW HP	3	1	OH	OH2BV	807	230	602.140	818	231	614.460	-2.0%	3,24
SO CW HP	4	1	HB	HB9DHG	865	222	519.258	927	229	560.134	-7.3%	2,70
SO CW HP	5	1	JA	JA6GCE	593	186	472.440	623	190	499.130	-5.3%	4,28
SO CW HP	6	1	YL	YL5X	467	196	394.352	473	197	402.865	-2.1%	4,31
SO CW HP	7	1	SP	SP1NQN	549	186	387.252	553	186	388.368	-0.3%	3,79
SO CW HP	8	1	HA	HG6O	591	205	382.735	629	210	417.690	-8.4%	3,16
SO CW HP	9	2	SP	SN6A	455	196	376.908	459	197	383.165	-1.6%	4,23
SO CW HP	10	2	LY	LY2J	403	195	367.965	415	197	383.362	-4.0%	4,68
SO CW HP	11	1	K	AA3B	403	187	367.081	415	191	385.438	-4.8%	4,87
SO CW HP	12	1	DL	DL5JQ	515	203	362.558	530	211	385.497	-6.0%	3,47
SO CW HP	13	1	YO	YP5A	509	180	357.120	516	180	363.240	-1.7%	3,90
SO CW HP	14	3	LY	LY3B	603	178	351.372	613	180	365.220	-3.8%	3,27
SO CW HP	15	1	OH0	OH0Z	592	187	325.006	597	188	330.128	-1.6%	2,94
SO CW HP	16	1	UR	UT1QQ	430	189	324.324	437	192	334.272	-3.0%	3,99
SO CW HP	17	1	UA	RL5A	498	189	312.417	508	191	317.633	-1.6%	3,32
SO CW HP	18	1	OK	OK2EA	546	179	309.133	553	180	314.460	-1.7%	3,16
SO CW HP	19	2	UA	RW3YA	434	174	291.450	447	176	303.424	-3.9%	3,86
SO CW HP	20	1	GM	MM3N	411	169	260.936	418	169	265.499	-1.7%	3,76
SO CW HP	21	1	F	F6HDI	368	184	254.472	374	187	265.166	-4.0%	3,76
SO CW HP	22	1	UA9	R8TT	335	153	240.669	339	155	246.760	-2.5%	4,70
SO CW HP	23	1	PA	PA0VAJ	492	152	224.048	499	154	230.846	-2.9%	3,00
SO CW HP	24	1	9M2	9M2/JK2PFL	396	138	215.832	414	141	227.715	-5.2%	3,95
SO CW HP	25	1	LA	LA8HGA	495	152	189.696	514	154	198.506	-4.4%	2,52
SO CW HP	26	1	OM	OM8AA	389	144	188.208	413	151	204.605	-8.0%	3,36
SO CW HP	27	1	LZ	LZ4AE	323	148	175.972	326	149	178.949	-1.7%	3,68
SO CW HP	28	2	YO	YO4AR	260	141	167.508	284	145	182.555	-8.2%	4,57
SO CW HP	29	1	VE	VE1OP	354	119	166.600	362	120	172.320	-3.3%	3,95
SO CW HP	30	1	EU	EW1TZ	276	132	163.548	285	133	167.314	-2.3%	4,49
SO CW HP	31	2	K	K2NV	309	112	158.032	315	114	162.906	-3.0%	4,57
SO CW HP	32	2	LZ	LZ1QZ	297	146	145.854	301	147	149.058	-2.1%	3,36
SO CW HP	33	1	S5	S51DX	491	137	141.932	502	138	146.280	-3.0%	2,11

SO CW HP	34	2	PA	PA5WT	253	117	131.742	260	121	138.424	-4.8%	4,45
SO CW HP	35	2	UA9	RW0AR	302	92	128.708	303	92	129.628	-0.7%	4,63
SO CW HP	36	1	TA	TA3D	291	107	126.153	303	108	131.220	-3.9%	4,05
SO CW HP	37	2	DL	DL4ME	245	131	121.437	249	133	126.483	-4.0%	3,78
SO CW HP	38	1	4X	4X0A	241	108	120.528	247	110	125.510	-4.0%	4,63
SO CW HP	39	2	UR	UR5NDS	174	121	120.032	177	122	121.634	-1.3%	5,70
SO CW HP	40	1	PY	PY4HO	236	112	112.896	257	119	129.710	-13.0%	4,27
SO CW HP	41	3	UA	UA6AK	268	115	109.250	277	119	117.334	-6.9%	3,54
SO CW HP	42	3	PA	PA3AAV	292	108	101.952	302	111	106.116	-3.9%	3,23
SO CW HP	43	1	EA	EA5HT	294	112	94.416	301	113	96.050	-1.7%	2,87
SO CW HP	44	3	YO	YO3LW	175	102	85.680	181	103	88.992	-3.7%	4,80
SO CW HP	45	2	LA	LA0CX	239	98	84.084	244	100	86.700	-3.0%	3,59
SO CW HP	46	3	UR	UT4XU	169	113	77.631	170	113	78.761	-1.4%	4,07
SO CW HP	47	1	ON	OP1A	166	102	76.398	176	107	86.242	-11.4%	4,51
SO CW HP	48	2	OH	OH2BN	226	82	76.260	226	82	76.260	0.0%	4,12
SO CW HP	49	3	SP	SP4W	261	108	75.060	268	110	79.420	-5.5%	2,66
SO CW HP	50	2	4X	4Z5KO	215	84	74.760	220	87	80.997	-7.7%	4,14
SO CW HP	51	3	DL	DG0KS	146	93	70.959	147	94	72.662	-2.3%	5,23
SO CW HP	52	2	EA	EC1RS	297	72	69.264	307	72	71.928	-3.7%	3,24
SO CW HP	53	1	UN	UN9GD	241	66	67.188	244	66	67.782	-0.9%	4,22
SO CW HP	54	4	SP	SP4DNX	188	99	64.944	188	99	64.944	0.0%	3,49
SO CW HP	55	2	PY	PY1VOY	122	93	64.449	122	93	64.449	0.0%	5,68
SO CW HP	56	4	UA	RA7R	241	90	63.990	245	92	67.620	-5.4%	2,95
SO CW HP	57	4	DL	DL5YM	256	88	60.720	258	88	61.072	-0.6%	2,70
SO CW HP	58	2	F	F/G4BJM	197	104	60.320	200	106	62.752	-3.9%	2,94
SO CW HP	59	1	OZ	OZ2TF	221	95	58.615	227	97	61.304	-4.4%	2,79
SO CW HP	60	4	YO	YQ6A	233	74	58.460	240	77	62.909	-7.1%	3,39
SO CW HP	61	2	VE	VE3FJ	149	71	53.605	150	71	54.315	-1.3%	5,07
SO CW HP	62	3	LA	LA7THA	253	80	53.520	270	86	61.662	-13.2%	2,64
SO CW HP	63	5	UA	RL4A	146	91	51.324	154	95	57.760	-11.1%	3,86
SO CW HP	64	4	UR	UR7QC	177	77	50.435	179	79	52.772	-4.4%	3,70
SO CW HP	65	3	K	N3QE	119	84	50.148	124	87	53.070	-5.5%	5,02
SO CW HP	66	2	S5	S50A	204	99	47.718	218	105	54.180	-11.9%	2,36
SO CW HP	67	6	UA	RK7F	130	81	47.385	134	83	50.381	-5.9%	4,50
SO CW HP	68	5	DL	DF5EG	100	91	44.499	113	100	51.500	-13.6%	4,89
SO CW HP	69	5	SP	SP9R	150	77	43.813	150	77	43.813	0.0%	3,79
SO CW HP	70	4	K	W2LE	116	63	42.966	118	63	43.785	-1.9%	5,88
SO CW HP	71	5	K	N4AF	128	74	42.846	133	75	45.075	-4.9%	4,52
SO CW HP	72	7	UA	RY7A	122	78	38.922	125	79	40.369	-3.6%	4,09
SO CW HP	73	4	LA	LA7SI	103	80	36.640	106	81	38.799	-5.6%	4,45
SO CW HP	74	3	EA	EA5YI	199	67	35.443	202	68	36.924	-4.0%	2,66
SO CW HP	75	1	EI	EI11WAW	215	60	33.480	229	63	37.989	-11.9%	2,60
SO CW HP	76	1	GD	MD2C	133	75	33.225	133	75	33.225	0.0%	3,33
SO CW HP	77	2	GM	MM2N	102	63	29.925	105	64	31.296	-4.4%	4,66
SO CW HP	78	1	G	M8A	119	65	28.730	122	68	31.484	-8.7%	3,71
SO CW HP	79	1	KH6	KH6/KU1CW	140	53	28.408	142	53	28.726	-1.1%	3,83
SO CW HP	80	6	K	N8BJQ	94	53	25.493	94	53	25.493	0.0%	5,12
SO CW HP	81	6	DL	DL9LM	105	51	23.715	108	52	24.440	-3.0%	4,43
SO CW HP	82	2	JA	JE1NVD	69	61	22.204	72	62	23.560	-5.8%	5,28
SO CW HP	83	1	HS	HS0ZLM	119	52	20.592	128	57	24.681	-16.6%	3,33
SO CW HP	84	1	YU	YU1EW	104	61	20.069	105	61	20.130	-0.3%	3,16
SO CW HP	85	1	VU	VU2TMP	98	46	19.826	102	47	20.821	-4.8%	4,40
SO CW HP	86	3	OH	OH2VZ	52	35	18.200	52	35	18.200	0.0%	10,00
SO CW HP	87	5	UR	UR5WX	76	43	17.501	79	43	18.103	-3.3%	5,36
SO CW HP	88	3	JA	JA6BZI	60	54	16.632	64	55	17.600	-5.5%	5,13
SO CW HP	89	6	SP	SP2QCW	80	62	16.058	83	64	16.768	-4.2%	3,24
SO CW HP	90	3	VE	CG9HF	104	46	15.272	105	47	15.745	-3.0%	3,19
SO CW HP	91	7	K	W6UB	55	40	11.760	60	43	13.889	-15.3%	5,35
SO CW HP	92	1	JW	JW2US	44	34	10.200	44	34	10.200	0.0%	6,82
SO CW HP	93	1	SM	SM0HRP	95	38	9.804	98	38	9.918	-1.1%	2,72
SO CW HP	94	4	PA	PA0QX	104	39	9.204	112	40	9.840	-6.5%	2,27
SO CW HP	95	8	K	K8AJS	48	40	8.960	50	41	9.717	-7.8%	4,67
SO CW HP	96	9	K	KA3OCS	42	33	8.118	53	40	12.000	-32.4%	5,86
SO CW HP	97	4	JA	JA3DAY	39	34	7.650	40	35	7.980	-4.1%	5,77
SO CW HP	98	1	ZL	ZM2B	55	29	7.279	57	29	7.453	-2.3%	4,56
SO CW HP	99	5	YO	YO3GNF	61	38	7.220	63	39	8.190	-11.8%	3,11
SO CW HP	100	8	UA	UA3UAD	51	38	6.498	52	38	6.536	-0.6%	3,35
SO CW HP	101	5	PA	PA3GDD	62	39	6.162	65	41	6.765	-8.9%	2,55
SO CW HP	102	5	JA	JR2PMT	34	31	5.859	36	31	5.983	-2.1%	5,56
SO CW HP	103	6	UR	UT1IM	42	31	5.270	45	33	6.303	-16.4%	4,05
SO CW HP	104	10	K	W9OA/9	34	29	5.133	36	31	6.107	-15.9%	5,21

SO CW HP	105	3	PY	PY3AU	32	27	4.239	33	28	4.676	-9.3%	4,91
SO CW HP	106	6	JA	JH1FNU	35	21	3.549	36	22	3.938	-9.9%	4,83
SO CW HP	107	7	JA	JH1RFM	30	28	3.500	30	28	3.500	0.0%	4,17
SO CW HP	108	4	VE	VE3DZ	29	20	2.680	29	20	2.680	0.0%	4,62
SO CW HP	109	7	DL	DL7LX	20	16	1.616	22	17	1.904	-15.1%	5,05
SO CW HP	110	1	VK	VK2PN	15	12	864	15	12	864	0.0%	4,80
SO CW HP	111	1	YB	YB7GRN	16	14	840	17	15	945	-11.1%	3,75
SO CW HP	112	11	K	W2RR	9	9	810	10	10	1.000	-19.0%	10,00
SO CW HP	113	1	CX	CX6VM	19	9	576	19	9	576	0.0%	3,37

SO CW LP												
Cat.	# World	# Country	Country	Call	Final Result			Declared Result			Pen.	AVG
					QSO	Mult	Score	QSO	Mult	Score		
SO CW LP	1	1	HA	HA6NL	723	317	1.049.587	733	319	1.065.141	-1.5%	4,58
SO CW LP	2	1	YO	YO5OHO	793	307	996.829	804	309	1.026.189	-2.9%	4,09
SO CW LP	3	1	Z3	Z33C	828	290	857.820	835	291	865.434	-0.9%	3,57
SO CW LP	4	1	UR	UT3UCP	638	252	688.212	654	256	706.048	-2.5%	4,28
SO CW LP	5	2	YO	YO4NF	643	232	590.208	653	233	599.043	-1.5%	3,96
SO CW LP	6	1	SP	SP9DLY	548	251	579.810	554	251	581.818	-0.3%	4,22
SO CW LP	7	1	UA	R7CT	607	239	551.851	618	242	565.796	-2.5%	3,80
SO CW LP	8	1	OZ	OV3X	573	223	487.032	578	223	490.154	-0.6%	3,81
SO CW LP	9	1	UA9	RL9A	445	189	404.838	461	197	439.704	-7.9%	4,81
SO CW LP	10	2	UR	UX7IW	379	220	397.320	385	223	410.097	-3.1%	4,77
SO CW LP	11	1	LZ	LZ7DX	519	192	393.024	526	193	401.633	-2.1%	3,94
SO CW LP	12	3	UR	UT1XX	384	201	366.021	384	201	366.021	0.0%	4,74
SO CW LP	13	2	SP	SP9GFI	424	202	349.864	428	202	352.894	-0.9%	4,08
SO CW LP	14	2	LZ	LZ9V	521	195	349.440	530	195	356.850	-2.1%	3,44
SO CW LP	15	1	E7	E77EA	516	192	310.656	523	193	313.625	-0.9%	3,14
SO CW LP	16	2	UA	R7MM	394	190	301.150	396	191	306.555	-1.8%	4,02
SO CW LP	17	1	YU	YT1FZ	358	169	279.695	362	169	280.709	-0.4%	4,62
SO CW LP	18	1	OM	OM4O	295	178	275.366	303	183	287.859	-4.3%	5,24
SO CW LP	19	3	SP	SP2MKT	281	164	263.548	284	164	264.040	-0.2%	5,72
SO CW LP	20	1	EA	EA5/DK5IM	372	168	260.568	391	173	278.184	-6.3%	4,17
SO CW LP	21	4	UR	US3EW	348	157	224.039	351	158	226.256	-1.0%	4,10
SO CW LP	22	5	UR	UT5PY	317	170	219.470	322	172	224.460	-2.2%	4,07
SO CW LP	23	1	F	F6AUS	372	166	209.658	381	167	212.758	-1.5%	3,40
SO CW LP	24	4	SP	SP4AWE	423	155	196.850	426	156	200.304	-1.7%	3,00
SO CW LP	25	1	SM	SM5CSS	280	157	196.564	284	158	201.292	-2.3%	4,47
SO CW LP	26	3	YO	YO9BPX	214	144	195.984	217	146	200.750	-2.4%	6,36
SO CW LP	27	1	9A	9A1CFR	263	163	195.437	265	163	195.763	-0.2%	4,56
SO CW LP	28	1	CT	CT1DRB	359	155	183.675	366	155	185.070	-0.8%	3,30
SO CW LP	29	3	UA	UG4A	317	139	172.499	323	142	179.914	-4.1%	3,91
SO CW LP	30	2	CT	CT1ELZ	285	145	168.925	299	151	183.767	-8.1%	4,09
SO CW LP	31	6	UR	UR5MM	317	133	168.378	323	135	171.990	-2.1%	3,99
SO CW LP	32	2	F	F5ROX	379	142	163.868	414	150	188.250	-13.0%	3,04
SO CW LP	33	1	LA	LA8OM	293	135	159.165	297	135	159.705	-0.3%	4,02
SO CW LP	34	1	D1	D1WW	202	131	158.772	216	137	183.306	-13.4%	6,00
SO CW LP	35	1	DL	DM200LFS	368	139	158.182	388	142	165.998	-4.7%	3,09
SO CW LP	36	2	SM	SI5Y	273	133	155.078	283	138	168.084	-7.7%	4,27
SO CW LP	37	1	S5	S57X	280	143	154.440	284	144	157.392	-1.9%	3,86
SO CW LP	38	1	EU	EW8NB	296	134	151.152	300	134	152.894	-1.1%	3,81
SO CW LP	39	7	UR	UR7MZ	235	125	150.250	238	128	155.648	-3.5%	5,11
SO CW LP	40	4	UA	RA3XCZ	252	136	144.160	253	136	144.296	-0.1%	4,21
SO CW LP	41	2	S5	S58MU	312	147	142.884	317	147	143.913	-0.7%	3,12
SO CW LP	42	1	PA	PA2W	279	141	141.423	280	141	141.564	-0.1%	3,59
SO CW LP	43	1	OK	OK1HEH	239	136	137.496	241	136	138.992	-1.1%	4,23
SO CW LP	44	1	OH	OF2MZA	241	116	126.440	249	119	133.042	-5.0%	4,52
SO CW LP	45	2	EA	EA7AAW	300	119	124.712	302	119	124.950	-0.2%	3,49
SO CW LP	46	2	OK	OK1VK	294	125	115.625	300	128	122.880	-5.9%	3,15
SO CW LP	47	1	ON	ON3ND	216	133	112.917	223	134	117.116	-3.6%	3,93
SO CW LP	48	2	LA	LA2HFA	204	120	110.520	206	121	111.683	-1.0%	4,51
SO CW LP	49	5	UA	RT3O	185	118	109.740	187	119	111.979	-2.0%	5,03
SO CW LP	50	1	G	G0VQR	254	133	108.794	263	138	116.886	-6.9%	3,22
SO CW LP	51	4	YO	YO4SI	175	123	108.732	176	124	109.740	-0.9%	5,05
SO CW LP	52	2	OM	OM6AL	255	120	106.560	259	121	110.110	-3.2%	3,48
SO CW LP	53	2	OZ	OU2I	249	126	105.966	252	128	110.336	-4.0%	3,38
SO CW LP	54	2	PA	PA0MBD	205	115	104.650	207	115	105.915	-1.2%	4,44
SO CW LP	55	1	LY	LY2TS	209	122	102.114	209	122	102.114	0.0%	4,00
SO CW LP	56	1	SV	SV1JG	323	110	99.220	328	112	103.824	-4.4%	2,79
SO CW LP	57	3	SM	SM6EWB	119	82	97.580	119	82	97.580	0.0%	10,00
SO CW LP	58	3	OK	OK2ABU	213	115	94.070	217	116	96.396	-2.4%	3,84

SO CW LP	59	3	F	F6JOE	206	113	93.451	210	115	96.600	-3.3%	4,01
SO CW LP	60	2	OH	OH1TS	191	100	91.100	202	102	96.798	-5.9%	4,77
SO CW LP	61	6	UA	RW3AI	202	107	87.526	204	107	87.740	-0.2%	4,05
SO CW LP	62	1	EA6	EA6ZS	202	103	86.417	208	104	90.688	-4.7%	4,15
SO CW LP	63	2	G	G3YEU	179	103	85.284	185	106	90.524	-5.8%	4,63
SO CW LP	64	2	UA9	RN9RF	199	87	84.825	205	88	88.616	-4.3%	4,90
SO CW LP	65	7	UA	RX9FB	312	90	84.690	314	91	86.632	-2.2%	3,02
SO CW LP	66	3	OM	OM3BA	177	103	79.104	179	104	80.080	-1.2%	4,34
SO CW LP	67	5	SP	SP9JZT	234	79	78.210	241	80	80.640	-3.0%	4,23
SO CW LP	68	2	EU	EW1TO	166	100	77.000	172	103	81.782	-5.8%	4,64
SO CW LP	69	2	YU	YT7KM	218	106	76.426	219	106	76.532	-0.1%	3,31
SO CW LP	70	3	YU	YU1JF	199	98	75.656	202	98	75.950	-0.4%	3,88
SO CW LP	71	4	SM	SM5ACQ	181	98	75.166	182	98	76.146	-1.3%	4,24
SO CW LP	72	3	EA	EA1XT	225	102	74.154	227	103	76.014	-2.4%	3,23
SO CW LP	73	3	LZ	LZ3ZQ	177	96	73.824	179	97	75.854	-2.7%	4,34
SO CW LP	74	1	EI	EI8JX	221	89	69.420	223	89	69.598	-0.3%	3,53
SO CW LP	75	8	UA	RN4SC	217	111	68.487	223	114	74.100	-7.6%	2,84
SO CW LP	76	5	YO	YO4BEX	179	99	66.429	190	106	78.016	-14.9%	3,75
SO CW LP	77	2	DL	DL3CX	147	92	64.124	150	95	68.210	-6.0%	4,74
SO CW LP	78	2	LY	LY2BMX	199	85	63.750	202	87	65.511	-2.7%	3,77
SO CW LP	79	3	G	G4FPA	130	94	63.356	134	94	63.732	-0.6%	5,18
SO CW LP	80	3	OZ	OZ5KU	140	91	61.607	154	99	73.062	-15.7%	4,84
SO CW LP	81	4	LZ	LZ1ZJ	216	87	61.596	220	88	65.032	-5.3%	3,28
SO CW LP	82	6	SP	SP6BEN	123	92	60.076	124	92	60.168	-0.2%	5,31
SO CW LP	83	4	OK	OK5SA	140	90	59.940	145	94	65.800	-8.9%	4,76
SO CW LP	84	2	HA	HA4FY	175	74	59.200	176	74	59.274	-0.1%	4,57
SO CW LP	85	8	UR	UR5EPV	123	82	57.892	125	83	59.511	-2.7%	5,74
SO CW LP	86	4	EA	EA7KB	206	92	57.224	217	97	63.147	-9.4%	3,02
SO CW LP	87	1	OE	OE9WGI	220	93	57.102	229	97	64.796	-11.9%	2,79
SO CW LP	88	9	UR	UT7IS	197	87	56.811	204	91	62.517	-9.1%	3,31
SO CW LP	89	3	HA	HA8TP	233	100	56.300	235	100	56.500	-0.4%	2,42
SO CW LP	90	3	PA	PA9M	91	70	56.280	102	77	64.834	-13.2%	8,84
SO CW LP	91	9	UA	R7MT	149	84	55.944	150	84	56.028	-0.1%	4,47
SO CW LP	92	6	YO	YO2CEQ	176	87	55.854	187	90	61.200	-8.7%	3,65
SO CW LP	93	10	UA	UA6HFI	159	79	55.616	160	79	56.406	-1.4%	4,43
SO CW LP	94	3	DL	DL3KWF	165	94	54.238	170	95	57.855	-6.3%	3,50
SO CW LP	95	5	EA	EA1WH	231	82	52.972	235	82	53.300	-0.6%	2,80
SO CW LP	96	4	DL	DL3KWR	211	89	52.688	213	90	53.460	-1.4%	2,81
SO CW LP	97	3	EU	EU3A	110	80	52.480	113	82	55.514	-5.5%	5,96
SO CW LP	98	2	ON	ON4CT	204	87	49.503	225	92	56.304	-12.1%	2,79
SO CW LP	99	4	OZ	OZ5UR	134	84	49.476	135	85	50.150	-1.3%	4,40
SO CW LP	100	11	UA	RV3MR	140	92	49.036	145	94	52.640	-6.8%	3,81
SO CW LP	101	4	PA	PA5SKY	142	88	47.608	150	91	51.597	-7.7%	3,81
SO CW LP	102	4	EU	EW2O	102	70	43.890	105	72	47.304	-7.2%	6,15
SO CW LP	103	5	SM	SD6M	199	83	43.575	209	87	48.111	-9.4%	2,64
SO CW LP	104	5	DL	DL7GEM	133	90	43.470	137	92	46.644	-6.8%	3,63
SO CW LP	105	6	DL	DL5YL	120	78	41.808	120	78	41.808	0.0%	4,47
SO CW LP	106	12	UA	R1QE	150	85	40.375	151	86	41.710	-3.2%	3,17
SO CW LP	107	10	UR	UR5WFP	104	78	38.922	106	80	41.520	-6.3%	4,80
SO CW LP	108	6	EA	EA1VT	180	66	38.874	188	68	43.180	-10.0%	3,27
SO CW LP	109	4	G	G3RSD	113	76	38.836	116	76	39.064	-0.6%	4,52
SO CW LP	110	5	OZ	OZ4FF	107	60	38.400	110	61	39.223	-2.1%	5,98
SO CW LP	111	13	UA	RG3P	196	67	38.056	200	67	39.530	-3.7%	2,90
SO CW LP	112	2	9A	9A6TT	132	77	37.807	132	77	37.807	0.0%	3,72
SO CW LP	113	5	G	G3ZRN	108	73	37.522	111	73	38.398	-2.3%	4,76
SO CW LP	114	5	PA	PA2GRU	137	76	37.088	140	77	38.500	-3.7%	3,56
SO CW LP	115	14	UA	R3VL	118	69	36.777	119	69	36.846	-0.2%	4,52
SO CW LP	116	4	YU	YT3EE	213	72	36.432	220	73	37.522	-2.9%	2,38
SO CW LP	117	7	YO	YO5ODT	144	63	35.973	144	63	35.973	0.0%	3,97
SO CW LP	118	8	YO	YO9CWY	99	68	35.700	100	69	36.915	-3.3%	5,30
SO CW LP	119	1	HB	HB9CPS	184	86	35.518	186	88	37.312	-4.8%	2,24
SO CW LP	120	1	LU	LU1ICX	96	68	35.428	96	68	35.428	0.0%	5,43
SO CW LP	121	3	LY	LY2LF	111	58	35.148	113	58	35.264	-0.3%	5,46
SO CW LP	122	15	UA	R6KF	105	66	34.254	106	67	35.443	-3.4%	4,94
SO CW LP	123	11	UR	US7IGN	94	71	32.518	95	71	32.589	-0.2%	4,87
SO CW LP	124	7	SP	SQ9S	102	65	31.265	106	67	33.701	-7.2%	4,72
SO CW LP	125	16	UA	UA6G	128	73	30.587	130	73	31.390	-2.6%	3,27
SO CW LP	126	17	UA	RV1AW	111	70	30.380	116	72	32.544	-6.6%	3,91
SO CW LP	127	7	DL	DL9ZP	107	71	29.749	108	71	29.820	-0.2%	3,92
SO CW LP	128	1	ES	ES2DJ	100	51	29.376	102	51	29.478	-0.3%	5,76
SO CW LP	129	8	SP	SP9IBJ	136	54	28.026	140	55	29.370	-4.6%	3,82

SO CW LP	130	8	DL	DH2URF	99	69	28.014	100	70	29.120	-3.8%	4,10
SO CW LP	131	1	K	K2ZR	109	63	26.838	116	68	31.552	-14.9%	3,91
SO CW LP	132	1	CM	CO2RQ	100	58	26.564	104	59	27.907	-4.8%	4,58
SO CW LP	133	9	DL	DL1CW	114	66	26.400	115	67	27.001	-2.2%	3,51
SO CW LP	134	9	SP	SP2FOV	98	55	26.070	100	55	26.290	-0.8%	4,84
SO CW LP	135	5	YU	YU1ML	85	59	25.724	87	61	26.718	-3.7%	5,13
SO CW LP	136	1	HI	HI8A	80	57	24.567	83	60	27.660	-11.2%	5,39
SO CW LP	137	2	K	K3JT	71	57	24.168	72	58	24.766	-2.4%	5,97
SO CW LP	138	18	UA	RT9X	117	53	23.373	120	54	23.976	-2.5%	3,77
SO CW LP	139	6	PA	PA3ARM	101	62	23.188	101	62	23.188	0.0%	3,70
SO CW LP	140	19	UA	RD7T	87	67	22.847	88	68	23.256	-1.8%	3,92
SO CW LP	141	10	DL	DF6RI	74	65	21.970	77	68	23.800	-7.7%	4,57
SO CW LP	142	10	SP	SP3DOF	101	60	20.580	104	61	21.228	-3.1%	3,40
SO CW LP	143	12	UR	UY5QZ	113	58	20.184	123	63	24.948	-19.1%	3,08
SO CW LP	144	4	OM	OM4ANO	90	49	19.159	94	51	21.063	-9.0%	4,34
SO CW LP	145	1	VE	VE3IAE	74	52	19.084	75	52	19.136	-0.3%	4,96
SO CW LP	146	1	JA	JG3WDN	79	56	18.704	80	57	19.608	-4.6%	4,23
SO CW LP	147	1	YB	YB8RW	98	45	18.000	112	49	23.030	-21.8%	4,08
SO CW LP	148	6	SM	SM3OMO	83	45	17.775	85	46	18.262	-2.7%	4,76
SO CW LP	149	5	OK	OK1DWQ	88	54	17.496	92	56	18.480	-5.3%	3,68
SO CW LP	150	3	OH	OF2KM	146	59	17.405	151	60	18.540	-6.1%	2,02
SO CW LP	151	1	KP4	NP4AW	97	45	15.750	101	47	16.920	-6.9%	3,61
SO CW LP	152	2	SV	SV1RUX	47	35	15.715	50	35	16.520	-4.9%	9,55
SO CW LP	153	3	UA9	RW9AV	64	44	15.576	67	46	17.020	-8.5%	5,53
SO CW LP	154	6	G	M5M	73	43	15.480	73	43	15.480	0.0%	4,93
SO CW LP	155	7	PA	PA0RBA	74	53	15.476	79	57	18.981	-18.5%	3,95
SO CW LP	156	20	UA	R3PIQ	60	42	15.414	66	45	18.810	-18.1%	6,12
SO CW LP	157	11	DL	DL4FDM	57	46	13.892	57	46	13.892	0.0%	5,30
SO CW LP	158	13	UR	UT0MF	69	54	13.338	70	54	13.392	-0.4%	3,58
SO CW LP	159	21	UA	UA4CNJ	102	50	13.100	104	50	13.200	-0.8%	2,57
SO CW LP	160	2	JA	JA1IZ	55	44	13.068	57	45	13.635	-4.2%	5,40
SO CW LP	161	12	DL	DL8AWK	78	47	13.019	80	48	13.824	-5.8%	3,55
SO CW LP	162	8	PA	PA0WKI	62	49	12.495	64	51	13.668	-8.6%	4,11
SO CW LP	163	4	HA	HA5BA	72	47	11.703	73	47	11.750	-0.4%	3,46
SO CW LP	164	7	SM	SM5S	66	45	11.475	67	45	11.520	-0.4%	3,86
SO CW LP	165	5	HA	HA9RP	67	39	11.193	69	40	12.280	-8.9%	4,28
SO CW LP	166	11	SP	SQ9FQY	83	40	11.080	89	42	13.104	-15.4%	3,34
SO CW LP	167	6	HA	HA9TA	49	40	10.960	55	44	13.288	-17.5%	5,59
SO CW LP	168	14	UR	UR5EFL	53	37	10.656	59	40	12.920	-17.5%	5,43
SO CW LP	169	3	K	K3KO	39	37	10.582	41	39	11.388	-7.1%	7,33
SO CW LP	170	12	SP	SP9A	57	39	10.452	57	39	10.452	0.0%	4,70
SO CW LP	171	7	EA	EA2AZ	66	39	10.296	67	40	10.680	-3.6%	4,00
SO CW LP	171	1	TA	TA3AER	51	36	10.296	52	36	10.404	-1.0%	5,61
SO CW LP	172	8	EA	EA2SN	51	43	9.718	52	44	9.988	-2.7%	4,43
SO CW LP	173	13	DL	DH8MS	53	42	9.618	54	43	9.890	-2.8%	4,32
SO CW LP	174	4	UA9	R9QQ	49	34	9.044	50	35	9.660	-6.4%	5,43
SO CW LP	175	1	3W	XV9NPS	113	30	8.490	115	31	8.897	-4.6%	2,50
SO CW LP	176	13	SP	SP6BXM	74	41	8.200	74	41	8.200	0.0%	2,70
SO CW LP	177	15	UR	UV5QR	72	35	7.840	73	35	7.875	-0.4%	3,11
SO CW LP	178	8	SM	SE5E	70	35	7.805	74	36	8.172	-4.5%	3,19
SO CW LP	179	2	D1	D1WA	44	28	6.244	47	30	7.170	-12.9%	5,07
SO CW LP	180	4	K	N3GD	39	26	6.136	41	28	6.972	-12.0%	6,05
SO CW LP	181	16	UR	UR5UJ	32	30	5.460	37	33	7.359	-25.8%	5,69
SO CW LP	182	17	UR	UX8IX	43	36	5.292	45	38	5.738	-7.8%	3,42
SO CW LP	183	1	Z6	Z68BB	68	35	5.285	78	40	7.240	-27.0%	2,22
SO CW LP	184	1	PY	PY4ARS	32	28	4.984	33	29	5.249	-5.0%	5,56
SO CW LP	185	14	DL	DK5ZX	57	34	4.930	60	35	5.810	-15.1%	2,54
SO CW LP	186	9	PA	PA2DK	40	34	4.862	43	36	5.328	-8.7%	3,58
SO CW LP	187	22	UA	UA3DER	27	23	4.324	27	23	4.324	0.0%	6,96
SO CW LP	188	3	JA	JK8PBO	37	24	4.320	38	24	4.392	-1.6%	4,86
SO CW LP	189	4	JA	JA3JM	37	29	3.973	40	31	4.743	-16.2%	3,70
SO CW LP	190	10	PA	PG2AA	48	27	3.699	50	27	3.969	-6.8%	2,85
SO CW LP	191	18	UR	UT1ZZ	30	22	3.454	32	23	3.749	-7.9%	5,23
SO CW LP	192	7	G	G6X	40	32	3.360	41	33	3.498	-3.9%	2,63
SO CW LP	193	9	EA	EA1CS	49	24	2.880	50	25	3.250	-11.4%	2,45
SO CW LP	194	1	BY	BG7BDB	38	23	2.852	39	24	3.048	-6.4%	3,26
SO CW LP	195	5	JA	JA2KKA	28	25	2.500	28	25	2.500	0.0%	3,57
SO CW LP	196	4	LY	LY2BAA	19	18	2.394	20	19	2.546	-6.0%	7,00
SO CW LP	197	11	PA	PA2CHM	24	18	2.376	27	20	2.700	-12.0%	5,50
SO CW LP	198	3	CT	CT1APP	20	17	2.091	23	18	2.268	-7.8%	6,15
SO CW LP	199	23	UA	R4WT	26	22	2.090	27	22	2.112	-1.0%	3,65

SO CW LP	200	2	TA	TA2MES	20	18	2.088	20	18	2.088	0.0%	5,80
SO CW LP	201	5	K	AA8TA	17	17	2.057	18	18	2.232	-7.8%	7,12
SO CW LP	202	12	PA	PA3CLQ	29	20	2.040	31	20	2.080	-1.9%	3,52
SO CW LP	203	13	PA	PA5TT	25	21	1.848	25	21	1.848	0.0%	3,52
SO CW LP	204	3	ON	ON5WL	26	20	1.780	26	20	1.780	0.0%	3,42
SO CW LP	205	2	VE	VE9BWK	17	15	1.590	18	16	1.744	-8.8%	6,24
SO CW LP	206	6	OK	OK2TBC	21	17	1.343	23	18	1.458	-7.9%	3,76
SO CW LP	207	6	JA	JJ3TBB/3	19	18	1.260	20	18	1.314	-4.1%	3,68
SO CW LP	208	1	4J	4K9W	19	16	1.216	19	16	1.216	0.0%	4,00
SO CW LP	209	7	JA	J11RSF	20	16	1.072	23	18	1.458	-26.5%	3,35
SO CW LP	210	1	TA1	TA1CH	25	15	1.050	25	15	1.050	0.0%	2,80
SO CW LP	211	9	SM	SM7ZDI	11	10	1.030	11	10	1.030	0.0%	9,36
SO CW LP	212	2	OE	OE1EBC	20	15	1.005	20	15	1.005	0.0%	3,35
SO CW LP	213	2	HB	HB9FBG	35	18	954	36	18	972	-1.9%	1,51
SO CW LP	214	8	JA	JE1RRK	18	13	936	18	13	936	0.0%	4,00
SO CW LP	215	10	SM	SM6TPJ	10	10	910	10	10	910	0.0%	9,10
SO CW LP	216	2	LU	LU4AT	14	12	792	16	14	1.008	-21.4%	4,71
SO CW LP	217	1	9M6	9M6RHM	28	10	780	30	10	840	-7.1%	2,79
SO CW LP	218	4	F	F3WT	10	9	594	10	9	594	0.0%	6,60
SO CW LP	219	15	DL	DK7OG	12	12	576	13	12	588	-2.0%	4,00
SO CW LP	220	2	YB	YB8UTI	25	7	511	25	7	511	0.0%	2,92
SO CW LP	221	2	PY	PT8CW	9	8	352	11	10	640	-45.0%	4,89
SO CW LP	222	14	PA	PA1B	10	9	324	11	10	460	-29.6%	3,60
SO CW LP	223	5	F	F4GFT	9	8	232	9	8	232	0.0%	3,22
SO CW LP	224	9	JA	JA7ZP	6	6	192	7	7	245	-21.6%	5,33
SO CW LP	225	10	JA	JR2MIN	10	8	160	12	10	240	-33.3%	2,00
SO CW LP	225	10	JA	JA7MWC	4	4	160	5	5	250	-36.0%	10,00
SO CW LP	226	6	YU	YU3VIP	6	6	144	6	6	144	0.0%	4,00
SO CW LP	227	16	DL	DG3SBM	2	2	40	3	3	63	-36.5%	10,00
SO CW LP	228	11	JA	JE3UHV	3	3	27	3	3	27	0.0%	3,00
SO CW LP	229	6	K	WN8P	2	2	26	2	2	26	0.0%	6,50
SO CW LP	229	3	YB	YC6BTI	2	2	26	2	2	26	0.0%	6,50
SO CW LP	230	12	JA	JA2QVP	3	2	18	3	2	18	0.0%	3,00
SO CW LP	231	13	JA	JH0ROS/1	2	2	8	2	2	8	0.0%	2,00
SO CW LP	232	7	K	WQ6X	2	2	4	2	2	4	0.0%	1,00
SO CW LP	233	15	PA	PA0QRB	1	1	1	1	1	1	0.0%	1,00
SO CW LP	233	3	PY	PT8SBR	1	1	1	1	1	1	0.0%	1,00

SO MIX HP												
Cat.	# World	# Country	Country	Call	Final Result			Declared Result			Pen.	AVG
					QSO	Mult	Score	QSO	Mult	Score		
SO MIX HP	1	1	UR	UR7GO	1297	397	2.372.075	1324	404	2.450.664	-3.2%	4,61
SO MIX HP	2	2	UR	UT4U	1235	345	1.818.495	1245	346	1.831.032	-0.7%	4,27
SO MIX HP	3	1	YU	YT1A	1413	277	1.339.295	1440	281	1.387.578	-3.5%	3,42
SO MIX HP	4	1	LZ	LZ3M	802	292	1.041.856	812	294	1.060.458	-1.8%	4,45
SO MIX HP	5	3	UR	UW1M	822	244	942.084	843	245	970.690	-2.9%	4,70
SO MIX HP	6	1	DL	DL5XJ	425	197	531.506	439	200	558.600	-4.9%	6,35
SO MIX HP	7	1	K	K3ZO	478	194	472.778	494	198	496.188	-4.7%	5,10
SO MIX HP	8	1	UA	RA3NC	494	198	410.454	506	201	430.341	-4.6%	4,20
SO MIX HP	9	1	PA	PA0MIR	451	195	408.330	455	197	415.473	-1.7%	4,64
SO MIX HP	10	1	UA9	RF9C	441	167	381.762	449	169	391.235	-2.4%	5,18
SO MIX HP	11	2	K	K3WW	390	181	353.312	410	185	374.070	-5.5%	5,01
SO MIX HP	12	1	SM	SE4E	485	174	345.042	500	178	364.010	-5.2%	4,09
SO MIX HP	13	1	OH	OG7F	506	166	338.308	523	168	345.912	-2.2%	4,03
SO MIX HP	14	2	OH	OH100FIN	634	147	325.605	669	154	364.210	-10.6%	3,49
SO MIX HP	15	1	SV	SV2DSJ	487	174	306.240	510	176	321.552	-4.8%	3,61
SO MIX HP	16	2	DL	DL1NKS	330	171	277.875	350	179	300.004	-7.4%	4,92
SO MIX HP	17	1	YL	YL3CW	475	162	250.452	487	164	261.416	-4.2%	3,25
SO MIX HP	18	1	ES	ES1BH	407	125	214.375	427	128	226.304	-5.3%	4,21
SO MIX HP	19	2	UA9	R0QA	409	105	177.135	419	106	183.486	-3.5%	4,12
SO MIX HP	20	3	K	K0KX	213	125	172.250	222	129	185.760	-7.3%	6,47
SO MIX HP	21	3	DL	DL0LK	248	131	167.025	254	132	172.656	-3.3%	5,14
SO MIX HP	22	1	LY	LY3CY	211	140	163.660	213	141	166.380	-1.6%	5,54
SO MIX HP	23	2	UA	RM2D	286	121	149.798	290	122	152.866	-2.0%	4,33
SO MIX HP	24	4	K	W9ILY	206	108	121.392	207	108	122.472	-0.9%	5,46
SO MIX HP	25	3	UA	UA5C	325	88	105.512	335	88	106.392	-0.8%	3,69
SO MIX HP	26	1	OZ	OZ1ADL	175	90	86.130	179	91	89.089	-3.3%	5,47
SO MIX HP	27	2	LZ	LZ1GE	169	101	84.234	176	106	92.008	-8.4%	4,93
SO MIX HP	28	5	K	K4BAI	129	91	78.260	131	91	78.806	-0.7%	6,67
SO MIX HP	29	2	PA	PA2ALF	191	88	74.272	201	89	77.786	-4.5%	4,42
SO MIX HP	30	1	HA	HA8GZ	264	102	72.318	278	107	78.217	-7.5%	2,69

SO MIX HP	31	1	A7	A71AE	127	88	68.024	137	95	78.945	-13.8%	6,09
SO MIX HP	32	1	F	F6IRA	199	73	64.970	205	75	68.700	-5.4%	4,47
SO MIX HP	33	2	F	F5NBX	209	104	63.856	217	105	65.310	-2.2%	2,94
SO MIX HP	34	1	EU	EW6EN	163	90	63.000	163	90	63.000	0.0%	4,29
SO MIX HP	35	1	9M6	9M6XRO	163	73	52.341	166	73	52.998	-1.2%	4,40
SO MIX HP	36	6	K	NK3Y	106	69	52.164	110	72	57.312	-9.0%	7,13
SO MIX HP	37	1	OM	OM8MF	121	64	38.912	126	65	42.185	-7.8%	5,02
SO MIX HP	38	1	GW	GW0RYT	99	63	38.745	103	66	42.636	-9.1%	6,21
SO MIX HP	39	1	GM	MM0DXH	100	63	34.776	101	63	35.406	-1.8%	5,52
SO MIX HP	40	1	JA	JA3QOS	95	67	31.155	97	68	32.028	-2.7%	4,89
SO MIX HP	41	1	S5	S57DX	214	73	30.952	220	75	33.750	-8.3%	1,98
SO MIX HP	42	1	9A	9A4U	196	62	29.388	200	62	30.194	-2.7%	2,42
SO MIX HP	43	1	KH6	KH6ZM	115	53	26.712	121	55	29.480	-9.4%	4,38
SO MIX HP	44	2	OM	OM8LA	115	70	24.570	120	70	24.920	-1.4%	3,05
SO MIX HP	45	1	YO	YO6FGZ	142	53	23.214	152	58	27.898	-16.8%	3,08
SO MIX HP	46	2	JA	JO7KMB	77	50	21.150	78	50	21.650	-2.3%	5,49
SO MIX HP	46	4	UR	US3LX	70	50	21.150	70	50	21.150	0.0%	6,04
SO MIX HP	47	2	SV	SV3QUP	91	45	18.765	96	47	20.257	-7.4%	4,58
SO MIX HP	48	1	ON	ON7RN	53	42	17.136	53	42	17.136	0.0%	7,70
SO MIX HP	49	3	UA9	RU0LL	160	39	15.171	163	41	16.523	-8.2%	2,43
SO MIX HP	50	1	G	G4RRM	61	48	14.784	63	50	16.050	-7.9%	5,05
SO MIX HP	51	1	VE	VE3KTB	60	43	14.663	62	45	16.245	-9.7%	5,68
SO MIX HP	52	7	K	AA4DD	56	43	13.158	60	47	15.275	-13.9%	5,46
SO MIX HP	53	2	VE	VE5MX	53	37	11.581	53	37	11.581	0.0%	5,91
SO MIX HP	54	4	UA	R3QX	42	31	10.850	43	32	11.520	-5.8%	8,33
SO MIX HP	55	3	VE	VY2LI	40	33	7.095	41	33	7.095	0.0%	5,38
SO MIX HP	56	4	DL	DL1TRK	52	34	7.072	53	35	7.315	-3.3%	4,00
SO MIX HP	57	3	JA	JH1HIC	40	28	6.132	41	28	6.160	-0.5%	5,48
SO MIX HP	58	2	HA	HA7JQK	43	31	5.549	44	31	5.580	-0.6%	4,16
SO MIX HP	59	1	VR	VR2XAN	30	25	5.350	30	25	5.350	0.0%	7,13
SO MIX HP	60	1	YB	YB6HAI	58	22	4.466	61	24	5.088	-12.2%	3,50
SO MIX HP	61	2	VR	VR2XMT	16	15	1.845	17	16	2.016	-8.5%	7,69
SO MIX HP	62	8	K	K3MD	19	15	1.530	19	15	1.530	0.0%	5,37

SO MIX LP

Cat.	# World	# Country	Country	Call	Final Result			Declared Result			Pen.	AVG
					QSO	Mult	Score	QSO	Mult	Score		
SO MIX LP	1	1	9A	9A1AA	998	323	1.352.401	1008	325	1.367.600	-1.1%	4,20
SO MIX LP	2	1	LY	LY1DZ	830	335	1.322.915	860	342	1.390.230	-4.8%	4,76
SO MIX LP	3	1	YU	YT2AAA	945	321	1.179.996	959	323	1.206.405	-2.2%	3,89
SO MIX LP	4	1	LZ	LZ1ND	786	271	995.383	800	275	1.026.850	-3.1%	4,67
SO MIX LP	5	1	EU	EU6DX	680	255	889.440	683	256	898.304	-1.0%	5,13
SO MIX LP	6	1	UR	UR5WCW	664	256	869.376	670	258	880.554	-1.3%	5,11
SO MIX LP	7	2	LZ	LZ7X	742	281	803.098	750	282	816.390	-1.6%	3,85
SO MIX LP	8	1	SP	SP2MKI	497	252	693.504	501	253	704.099	-1.5%	5,54
SO MIX LP	9	2	EU	EW7BA	453	216	544.752	460	217	552.699	-1.4%	5,57
SO MIX LP	10	1	S5	S56A	484	231	468.699	500	237	502.203	-6.7%	4,19
SO MIX LP	11	3	EU	EU8F	510	206	450.110	534	214	488.562	-7.9%	4,28
SO MIX LP	12	1	YL	YL3GAZ	496	207	449.604	498	208	454.064	-1.0%	4,38
SO MIX LP	13	1	ON	ON7AR	435	196	382.004	440	196	384.748	-0.7%	4,48
SO MIX LP	14	1	YO	YO7ARZ	395	189	359.478	403	190	364.990	-1.5%	4,82
SO MIX LP	15	2	UR	UR4CU	319	171	341.487	323	174	351.306	-2.8%	6,26
SO MIX LP	16	4	EU	EW6M	295	173	340.118	304	178	357.958	-5.0%	6,66
SO MIX LP	17	2	YO	YO9AGI	360	189	327.726	374	192	345.024	-5.0%	4,82
SO MIX LP	18	3	UR	UT3EK	368	191	301.207	372	193	308.993	-2.5%	4,29
SO MIX LP	19	3	LZ	LZ1JZ	382	166	279.544	384	166	282.864	-1.2%	4,41
SO MIX LP	20	4	LZ	LZ5XQ	619	148	269.064	626	150	275.100	-2.2%	2,94
SO MIX LP	21	2	YL	YL3GQ	337	158	246.480	339	158	246.796	-0.1%	4,63
SO MIX LP	22	1	TA	TA7I	398	141	243.789	415	148	270.396	-9.8%	4,34
SO MIX LP	23	4	UR	UY5ZZ	452	152	243.656	461	154	252.714	-3.6%	3,55
SO MIX LP	24	1	4X	4X1KS	258	136	221.816	266	138	231.288	-4.1%	6,32
SO MIX LP	25	1	GM	MM0LID	315	163	219.724	341	169	237.107	-7.3%	4,28
SO MIX LP	26	1	DL	DL3MVC	346	155	213.125	352	157	218.230	-2.3%	3,97
SO MIX LP	27	1	OK	OK2SGW	390	156	203.424	398	158	209.034	-2.7%	3,34
SO MIX LP	28	1	EA	EC1DD	254	130	186.420	255	131	189.164	-1.5%	5,65
SO MIX LP	29	1	UA	RW4CLF	240	134	161.738	249	139	175.557	-7.9%	5,03
SO MIX LP	30	1	SM	SE5L	243	129	149.124	256	132	165.000	-9.6%	4,76
SO MIX LP	31	2	UA	UC5D	310	129	137.643	321	134	148.606	-7.4%	3,44
SO MIX LP	32	1	9H	9H1AE	235	127	133.731	242	130	140.140	-4.6%	4,48
SO MIX LP	33	1	OM	OM5WW	298	119	132.328	303	121	136.246	-2.9%	3,73
SO MIX LP	34	2	SM	SE6N	234	131	131.655	241	132	137.148	-4.0%	4,29
SO MIX LP	35	1	PA	PA3CVI	246	116	121.104	256	118	127.794	-5.2%	4,24

SO MIX LP	36	1	G	G4POF	155	101	100.899	157	103	103.309	-2.3%	6,45
SO MIX LP	37	2	DL	DL1ARJ	233	126	100.044	239	128	103.552	-3.4%	3,41
SO MIX LP	38	3	YO	YO3APJ	213	115	99.590	216	115	100.970	-1.4%	4,07
SO MIX LP	39	2	PA	PA3GDG	166	110	96.910	168	112	99.904	-3.0%	5,31
SO MIX LP	40	3	PA	PE2K	211	105	94.395	225	113	109.949	-14.1%	4,26
SO MIX LP	41	4	PA	PA0RHA	198	105	80.745	204	108	86.616	-6.8%	3,88
SO MIX LP	42	5	PA	PA3DBS	187	97	79.249	204	103	91.670	-13.5%	4,37
SO MIX LP	43	2	SP	SQ9FMU	186	100	78.900	189	101	80.194	-1.6%	4,24
SO MIX LP	44	2	OK	OK1ULL	156	99	78.804	163	104	87.464	-9.9%	5,10
SO MIX LP	45	1	4L	4L1BR	172	78	73.788	176	80	76.320	-3.3%	5,50
SO MIX LP	46	1	F	F/SQ6MS	211	108	72.576	221	112	78.624	-7.7%	3,18
SO MIX LP	47	6	PA	PD0ME	231	83	70.052	245	87	79.518	-11.9%	3,65
SO MIX LP	48	1	SV	SV1HEM/3	117	90	66.780	126	96	74.688	-10.6%	6,34
SO MIX LP	49	1	OH	OH6BA	202	72	66.744	204	73	68.474	-2.5%	4,59
SO MIX LP	50	7	PA	PA1LEX	162	86	65.876	198	97	84.293	-21.8%	4,73
SO MIX LP	51	2	LY	LY7Z	166	86	61.232	170	87	63.075	-2.9%	4,29
SO MIX LP	52	8	PA	PD2GSP	146	85	59.840	150	87	62.379	-4.1%	4,82
SO MIX LP	53	5	UR	UY5TE	158	86	59.340	161	87	60.465	-1.9%	4,37
SO MIX LP	54	2	G	G4CXQ	174	87	58.290	179	89	60.075	-3.0%	3,85
SO MIX LP	55	3	DL	DK4MDA	111	78	57.876	117	81	64.233	-9.9%	6,68
SO MIX LP	56	4	YO	YO4AAC	174	78	57.486	176	78	57.642	-0.3%	4,24
SO MIX LP	57	3	SP	SP3FSM	153	69	57.339	157	71	60.705	-5.5%	5,43
SO MIX LP	58	9	PA	PA3EEG	151	83	57.187	152	83	57.270	-0.1%	4,56
SO MIX LP	59	3	G	2E0SDV	197	96	57.024	202	99	61.974	-8.0%	3,02
SO MIX LP	60	2	F	F6GEU	142	87	55.854	146	87	58.551	-4.6%	4,52
SO MIX LP	61	2	TA	TA4CS	106	77	54.439	114	81	60.912	-10.6%	6,67
SO MIX LP	62	10	PA	PD3J	148	70	53.760	151	70	54.740	-1.8%	5,19
SO MIX LP	63	6	UR	US7MM	94	73	53.728	97	76	58.216	-7.7%	7,83
SO MIX LP	64	11	PA	PA3HCC	148	80	52.960	152	82	55.514	-4.6%	4,47
SO MIX LP	65	2	ON	ON7CC	156	94	51.700	162	99	57.222	-9.7%	3,53
SO MIX LP	66	5	EU	EU8R	128	74	49.876	137	78	55.146	-9.6%	5,27
SO MIX LP	67	5	YO	YO6DBL	109	77	48.818	113	80	52.480	-7.0%	5,82
SO MIX LP	68	4	DL	DL1NHW	119	74	45.214	128	79	52.851	-14.5%	5,13
SO MIX LP	69	12	PA	PD0JMH	148	63	43.659	155	64	45.952	-5.0%	4,68
SO MIX LP	70	2	SV	SV1DOO	168	67	42.612	182	75	52.725	-19.2%	3,79
SO MIX LP	71	7	UR	UT1DX	98	62	41.292	98	62	41.292	0.0%	6,80
SO MIX LP	72	6	EU	EU6AA	126	79	39.184	131	82	42.722	-8.3%	3,94
SO MIX LP	73	1	UA2	RN2FQ	110	67	38.994	113	67	40.401	-3.5%	5,29
SO MIX LP	74	3	SM	SM5DXR	122	75	38.100	128	80	42.000	-9.3%	4,16
SO MIX LP	75	8	UR	UT5EOX	76	59	37.111	76	59	37.111	0.0%	8,28
SO MIX LP	76	2	YU	YU0U	129	62	37.076	135	62	38.130	-2.8%	4,64
SO MIX LP	77	6	YO	YO7NSP	100	69	36.777	104	71	40.683	-9.6%	5,33
SO MIX LP	78	1	Z3	Z33RW	155	58	35.902	155	58	35.902	0.0%	3,99
SO MIX LP	79	3	OK	OK6OK	145	73	35.186	147	73	35.989	-2.2%	3,32
SO MIX LP	80	9	UR	UR3QTN	100	66	33.792	105	69	36.294	-6.9%	5,12
SO MIX LP	81	10	UR	UX1CL	110	74	32.560	113	76	34.504	-5.6%	4,00
SO MIX LP	82	13	PA	PD7CJT	122	55	30.030	127	57	33.573	-10.6%	4,48
SO MIX LP	83	3	TA	TA4SO	101	49	26.215	103	50	27.400	-4.3%	5,30
SO MIX LP	84	1	EA8	EA8KC	100	54	25.164	124	62	35.526	-29.2%	4,66
SO MIX LP	85	4	G	M3ZZF	78	51	24.990	80	52	26.520	-5.8%	6,28
SO MIX LP	86	3	UA	RJ3F	74	48	22.656	76	50	24.150	-6.2%	6,38
SO MIX LP	87	5	DL	DL2BFB	78	53	20.405	81	56	23.240	-12.2%	4,94
SO MIX LP	88	4	TA	TA2BS	74	48	19.872	91	57	28.899	-31.2%	5,59
SO MIX LP	89	6	DL	DL7TG	63	49	18.620	68	50	20.150	-7.6%	6,03
SO MIX LP	90	2	S5	S56EM	69	58	16.646	75	62	18.848	-11.7%	4,16
SO MIX LP	91	3	LY	LY4K	60	40	15.160	60	40	15.160	0.0%	6,32
SO MIX LP	92	4	UA	UA4HTT	111	55	14.300	119	57	15.390	-7.1%	2,34
SO MIX LP	93	14	PA	PA3BUD	60	49	13.867	60	49	13.867	0.0%	4,72
SO MIX LP	94	1	HB	HB9DZH	55	44	12.408	61	48	14.256	-13.0%	5,13
SO MIX LP	95	3	F	F1TRE	49	38	10.374	49	38	10.374	0.0%	5,57
SO MIX LP	96	3	YU	YT0I	51	29	6.786	59	31	8.339	-18.6%	4,59
SO MIX LP	97	1	JA	JS1IFK	33	30	6.510	34	30	6.810	-4.4%	6,58
SO MIX LP	98	3	ON	ON6FC	61	30	6.120	64	30	6.480	-5.6%	3,34
SO MIX LP	99	1	9M2	9M2/JE1SCJ	58	32	5.664	61	34	6.494	-12.8%	3,05
SO MIX LP	100	7	DL	DL4LT	36	28	5.656	36	28	5.656	0.0%	5,61
SO MIX LP	101	2	HB	HB9GKM	34	28	4.984	34	28	4.984	0.0%	5,24
SO MIX LP	102	2	JA	JG2RFJ	35	27	3.807	35	27	3.807	0.0%	4,03
SO MIX LP	103	3	JA	JE4MHL	30	25	3.625	30	25	3.625	0.0%	4,83
SO MIX LP	104	5	UA	R4AJ	28	27	3.456	29	27	3.483	-0.8%	4,57
SO MIX LP	105	4	JA	JE3EDJ	20	19	3.135	20	19	3.135	0.0%	8,25
SO MIX LP	106	11	UR	UT8UZ	20	16	3.056	21	17	3.417	-10.6%	9,55

SO MIX LP	107	1	K	N5KWN	31	20	2.680	31	20	2.680	0.0%	4,32
SO MIX LP	108	5	JA	JA6CVR	16	13	676	16	13	676	0.0%	3,25
SO MIX LP	109	1	YB	YC3BFX	9	7	532	11	9	864	-38.4%	8,44
SO MIX LP	110	6	JA	JH1WOY	12	8	320	12	8	320	0.0%	3,33
SO MIX LP	111	7	JA	JN3ONX	8	7	287	10	8	416	-31.0%	5,13
SO MIX LP	112	8	JA	JA2GHP	9	7	119	9	7	119	0.0%	1,89
SO MIX LP	113	2	YB	YD3RJL	2	2	40	2	2	40	0.0%	10,00
SO MIX LP	114	1	VU	VU2TO	3	3	21	3	3	21	0.0%	2,33
SO MIX LP	115	3	YB	YB0ANN	3	3	9	3	3	9	0.0%	1,00

SO RTTY HP												
Cat.	# World	# Country	Country	Call	Final Result			Declared Result			Pen.	AVG
					QSO	Mult	Score	QSO	Mult	Score		
SO RTTY HP	1	1	LZ	LZ9R	792	304	1.043.632	809	310	1.077.560	-3.1%	4,33
SO RTTY HP	2	1	YO	YO9HP	770	300	968.700	779	304	999.248	-3.1%	4,19
SO RTTY HP	3	1	UR	EM0I	717	243	660.717	738	246	685.848	-3.7%	3,79
SO RTTY HP	4	1	UA	UA6CE	528	222	525.696	538	229	551.203	-4.6%	4,48
SO RTTY HP	5	1	K	W3LL	426	169	355.745	438	171	367.821	-3.3%	4,94
SO RTTY HP	6	1	LY	LY2SA	372	182	341.068	376	184	349.232	-2.3%	5,04
SO RTTY HP	7	1	TA	TA3MHA	431	143	316.316	442	143	324.038	-2.4%	5,13
SO RTTY HP	8	1	SM	SM6UQL	449	170	313.820	451	170	314.160	-0.1%	4,11
SO RTTY HP	9	1	EA	EB2AM	417	180	275.940	421	181	278.197	-0.8%	3,68
SO RTTY HP	10	1	SP	SP5DL	339	172	274.856	343	174	280.662	-2.1%	4,71
SO RTTY HP	11	1	SV	SV2BXA	382	164	251.248	388	167	258.349	-2.7%	4,01
SO RTTY HP	12	1	G	G0HDV	313	157	221.841	323	162	236.358	-6.1%	4,51
SO RTTY HP	13	1	DL	DF2SD	247	132	138.996	250	133	140.448	-1.0%	4,26
SO RTTY HP	14	1	PA	PA4G	206	118	120.950	220	121	125.961	-4.0%	4,98
SO RTTY HP	15	2	DL	DJ3IW	182	129	101.781	184	129	102.039	-0.3%	4,34
SO RTTY HP	16	1	S5	S51DD	289	123	100.737	313	129	115.584	-12.8%	2,83
SO RTTY HP	17	1	JA	JR4VEV	159	100	79.000	165	101	81.911	-3.6%	4,97
SO RTTY HP	18	1	OH	OF7MN	299	72	78.840	303	73	80.227	-1.7%	3,66
SO RTTY HP	19	3	DL	DC9ZP	150	97	71.877	155	100	76.400	-5.9%	4,94
SO RTTY HP	20	2	K	WJ2D	173	77	66.297	175	77	67.298	-1.5%	4,98
SO RTTY HP	21	1	VE	VE2FK	179	80	64.560	181	80	66.160	-2.4%	4,51
SO RTTY HP	22	3	K	WA8KHP	150	69	50.232	151	69	50.301	-0.1%	4,85
SO RTTY HP	23	2	UA	R5ZG	126	74	45.658	129	74	47.212	-3.3%	4,90
SO RTTY HP	24	2	OH	OH3FM	151	71	42.103	151	71	42.103	0.0%	3,93
SO RTTY HP	25	1	F	F5GFA	151	65	35.620	160	66	38.214	-6.8%	3,63
SO RTTY HP	26	4	DL	DF5BX	100	70	33.040	104	72	34.920	-5.4%	4,72
SO RTTY HP	27	3	UA	R3GZ	91	64	32.960	96	69	37.122	-11.2%	5,66
SO RTTY HP	28	2	VE	VE2NMB	106	65	32.825	110	67	35.108	-6.5%	4,76
SO RTTY HP	29	2	SP	SP7IIT	102	64	32.192	103	65	33.345	-3.5%	4,93
SO RTTY HP	30	1	HA	HA9PP	134	57	30.153	137	58	31.494	-4.3%	3,95
SO RTTY HP	31	2	EA	EA5FR	106	62	29.760	108	64	30.848	-3.5%	4,53
SO RTTY HP	32	3	VE	VE2EBK	103	64	29.440	103	64	29.440	0.0%	4,47
SO RTTY HP	33	4	K	W3FV	97	64	29.120	98	65	30.225	-3.7%	4,69
SO RTTY HP	34	3	OH	OH6DX	98	61	28.243	99	62	29.326	-3.7%	4,72
SO RTTY HP	35	5	DL	DJ6TK	99	52	27.196	107	55	32.175	-15.5%	5,28
SO RTTY HP	36	2	JA	JA3HBF	71	55	22.275	72	55	22.440	-0.7%	5,70
SO RTTY HP	37	3	JA	JA7BME	87	53	20.776	89	53	20.988	-1.0%	4,51
SO RTTY HP	38	5	K	K7OM	74	51	20.604	78	54	22.464	-8.3%	5,46
SO RTTY HP	39	4	UA	R1LN	74	50	20.050	79	53	21.624	-7.3%	5,42
SO RTTY HP	40	3	EA	EA3EZD	105	53	19.663	106	54	20.088	-2.1%	3,53
SO RTTY HP	41	4	OH	OH7KNM	118	45	18.045	120	45	18.540	-2.7%	3,40
SO RTTY HP	42	2	SV	SV2KF	72	54	16.902	74	55	17.270	-2.1%	4,35
SO RTTY HP	43	1	TF	TF3AO	77	44	14.256	78	44	14.300	-0.3%	4,21
SO RTTY HP	44	5	UA	RA6GW	74	52	14.248	77	53	15.741	-9.5%	3,70
SO RTTY HP	45	4	JA	JG2REJ	50	41	10.701	50	41	10.701	0.0%	5,22
SO RTTY HP	46	1	OK	OK2SG	54	42	10.122	55	42	10.164	-0.4%	4,46
SO RTTY HP	47	1	YB	YB0NDT	65	30	7.770	68	31	8.308	-6.5%	3,98
SO RTTY HP	48	4	EA	EA5FIV	64	32	6.944	64	32	6.944	0.0%	3,39
SO RTTY HP	49	5	JA	JH1BIU	43	30	6.720	45	32	7.808	-13.9%	5,21
SO RTTY HP	50	3	SV	SV3EXU	46	31	6.355	52	34	8.398	-24.3%	4,46
SO RTTY HP	51	6	JA	JN1THL	33	27	5.346	35	29	6.119	-12.6%	6,00
SO RTTY HP	52	7	JA	JR1EMO	39	29	5.104	39	29	5.104	0.0%	4,51
SO RTTY HP	53	8	JA	JH1NCZ	40	29	4.263	42	30	4.530	-5.9%	3,68
SO RTTY HP	54	9	JA	JA2HYD	31	21	3.591	31	21	3.591	0.0%	5,52
SO RTTY HP	55	1	GW	GW5NF	34	23	3.565	36	24	3.768	-5.4%	4,56
SO RTTY HP	56	6	K	AA5AU	21	17	1.666	21	17	1.666	0.0%	4,67
SO RTTY HP	57	10	JA	JA1EPJ	20	15	1.545	23	16	1.904	-18.9%	5,15
SO RTTY HP	58	2	OK	OK5SWL	16	13	910	17	13	923	-1.4%	4,38

SO RTTY HP	59	2	YB	YF3CXB	10	7	700	13	8	1.040	-32.7%	10,00
SO RTTY HP	60	11	JA	JF1HJZ	10	10	580	13	11	814	-28.7%	5,80
SO RTTY HP	61	1	VK	VK7BO	18	8	544	18	8	544	0.0%	3,78
SO RTTY HP	62	7	K	W4BCG	7	6	270	8	7	336	-19.6%	6,43
SO RTTY HP	63	12	JA	JA1XZF	5	5	135	5	5	135	0.0%	5,40
SO RTTY HP	64	13	JA	J1TSH	2	2	12	3	3	48	-75.0%	3,00

SO RTTY LP												
Cat.	# World	# Country	Country	Call	Final Result			Declared Result			Pen.	AVG
					QSO	Mult	Score	QSO	Mult	Score		
SO RTTY LP	1	1	UR	UT5EPP	557	221	509.184	567	226	535.620	-4.9%	4,14
SO RTTY LP	2	2	UR	UX7QV	464	203	405.391	473	206	417.356	-2.9%	4,30
SO RTTY LP	3	1	DL	DL3SYA	426	193	368.437	435	195	380.055	-3.1%	4,48
SO RTTY LP	4	1	OH	OF3P	420	171	320.283	435	176	338.624	-5.4%	4,46
SO RTTY LP	5	1	GM	GM0FGI	337	164	251.576	342	166	259.956	-3.2%	4,55
SO RTTY LP	6	3	UR	UR5ZGY	365	146	211.700	374	148	223.924	-5.5%	3,97
SO RTTY LP	7	1	EA8	EA8PT	286	133	205.751	290	135	213.300	-3.5%	5,41
SO RTTY LP	8	1	YO	YO6HSU	315	132	181.500	325	136	190.128	-4.5%	4,37
SO RTTY LP	9	1	EU	EW6DM	289	140	180.740	298	144	191.376	-5.6%	4,47
SO RTTY LP	10	4	UR	UR7CB	208	148	172.420	215	153	183.447	-6.0%	5,60
SO RTTY LP	11	2	YO	YO9BCM	271	145	164.865	277	147	172.284	-4.3%	4,20
SO RTTY LP	12	1	HA	HA5VZ	304	140	163.800	313	142	168.980	-3.1%	3,85
SO RTTY LP	13	5	UR	UT8IM	269	129	156.219	272	130	158.990	-1.7%	4,50
SO RTTY LP	14	1	UA	UA4FX	302	118	153.872	309	119	157.556	-2.3%	4,32
SO RTTY LP	15	2	OH	OH2LU	245	121	138.061	247	121	140.481	-1.7%	4,66
SO RTTY LP	16	1	SM	SM5MX	241	126	137.466	249	131	147.768	-7.0%	4,53
SO RTTY LP	17	1	F	F4FDR	276	126	134.820	286	130	143.000	-5.7%	3,88
SO RTTY LP	18	1	OK	OK1DRY	217	133	133.931	224	136	141.576	-5.4%	4,64
SO RTTY LP	19	2	DL	DL3KVR	219	126	128.520	224	127	130.175	-1.3%	4,66
SO RTTY LP	20	1	TA	TA4A	208	110	124.300	215	112	129.696	-4.2%	5,43
SO RTTY LP	21	2	SM	SK0CC	203	111	121.434	205	112	124.768	-2.7%	5,39
SO RTTY LP	22	1	OM	OM5CD	243	127	121.031	251	131	127.594	-5.1%	3,92
SO RTTY LP	23	1	S5	S57SWR	249	123	106.887	253	123	109.593	-2.5%	3,49
SO RTTY LP	24	2	UA	RG4A	218	114	103.284	231	121	114.708	-10.0%	4,16
SO RTTY LP	25	3	DL	DF2AD	201	116	96.164	207	118	103.840	-7.4%	4,12
SO RTTY LP	26	2	S5	S57AM	275	117	95.589	283	119	100.793	-5.2%	2,97
SO RTTY LP	27	1	PA	PD8DX	231	105	91.980	242	108	98.928	-7.0%	3,79
SO RTTY LP	28	2	OK	OK5NW	198	107	87.526	201	109	91.669	-4.5%	4,13
SO RTTY LP	29	1	G	M0TQR	171	94	87.138	178	98	96.824	-10.0%	5,42
SO RTTY LP	30	2	PA	PD2PKM	205	98	85.750	210	98	88.004	-2.6%	4,27
SO RTTY LP	31	1	ON	ON5GQ	233	79	80.106	245	81	85.617	-6.4%	4,35
SO RTTY LP	32	1	SP	SN100F	166	105	79.065	171	108	85.968	-8.0%	4,54
SO RTTY LP	33	6	UR	UR7EC	170	107	76.826	174	110	82.610	-7.0%	4,22
SO RTTY LP	34	1	UA2	RA2FB	170	91	74.711	177	92	79.488	-6.0%	4,83
SO RTTY LP	35	2	SP	SP6JZP	169	96	71.712	176	100	80.100	-10.5%	4,42
SO RTTY LP	36	2	F	F4DSK	177	103	71.482	180	105	76.020	-6.0%	3,92
SO RTTY LP	37	1	EA	EA3AYQ	191	91	69.433	201	93	71.889	-3.4%	3,99
SO RTTY LP	38	3	UA	R3PV	232	71	69.367	240	72	72.360	-4.1%	4,21
SO RTTY LP	39	1	YL	YL3ID	173	77	64.141	186	78	67.860	-5.5%	4,82
SO RTTY LP	40	3	PA	PD2TW	163	90	63.540	168	91	64.701	-1.8%	4,33
SO RTTY LP	41	4	PA	PE1FTV	147	93	62.682	150	94	63.638	-1.5%	4,59
SO RTTY LP	42	1	4J	4J3DJ	151	79	60.198	155	81	63.261	-4.8%	5,05
SO RTTY LP	43	3	SP	SP4LVK	124	87	58.551	129	90	63.630	-8.0%	5,43
SO RTTY LP	44	2	G	G3SNU	146	89	57.316	151	91	60.060	-4.6%	4,41
SO RTTY LP	45	3	OK	OK1CT	159	86	57.018	163	88	60.280	-5.4%	4,17
SO RTTY LP	46	3	G	G3KNU	159	74	56.906	161	75	57.825	-1.6%	4,84
SO RTTY LP	47	1	YV	YV5AAX	156	63	51.534	159	64	53.824	-4.3%	5,24
SO RTTY LP	48	3	F	F5RD	175	82	49.528	177	84	50.904	-2.7%	3,45
SO RTTY LP	49	4	F	F1IWH	157	76	49.476	159	77	51.667	-4.2%	4,15
SO RTTY LP	50	4	SP	SP4BPH	118	74	47.952	121	75	50.175	-4.4%	5,49
SO RTTY LP	51	5	SP	SP4CJA	120	75	47.700	120	75	47.700	0.0%	5,30
SO RTTY LP	52	4	OK	OK2BEN	133	71	44.020	134	71	44.091	-0.2%	4,66
SO RTTY LP	53	7	UR	UR5ZDZ	116	80	43.920	120	83	48.140	-8.8%	4,73
SO RTTY LP	54	5	PA	PE1CPJ	107	70	39.830	114	75	46.575	-14.5%	5,32
SO RTTY LP	55	4	UA	R3EK	123	74	36.630	153	87	53.679	-31.8%	4,02
SO RTTY LP	56	5	UA	RK2M	133	70	34.230	136	71	35.074	-2.4%	3,68
SO RTTY LP	57	8	UR	UR4QSN	111	72	33.264	129	81	45.441	-26.8%	4,16
SO RTTY LP	58	2	EA	EA4ZR	98	58	30.856	102	59	33.217	-7.1%	5,43
SO RTTY LP	59	1	K	WB2COY	76	59	30.680	78	59	31.860	-3.7%	6,84
SO RTTY LP	60	2	OM	OM3ZBG	91	62	29.450	105	68	35.224	-16.4%	5,22
SO RTTY LP	61	5	OK	OK2VIR	94	66	29.106	100	71	33.157	-12.2%	4,69

SO RTTY LP	62	6	UA	UA6ARR	105	56	29.008	113	58	32.306	-10.2%	4,93
SO RTTY LP	63	6	PA	PD0RBZ	98	64	26.496	108	69	29.394	-9.9%	4,22
SO RTTY LP	64	6	OK	OK5PM	93	61	25.071	97	63	28.413	-11.8%	4,42
SO RTTY LP	65	3	EA	EA2CYJ	79	59	24.898	81	61	25.864	-3.7%	5,34
SO RTTY LP	66	6	SP	SP3LGF	107	52	24.492	111	53	25.281	-3.1%	4,40
SO RTTY LP	67	7	PA	PA0AWH	75	59	23.895	80	63	28.098	-15.0%	5,40
SO RTTY LP	68	8	PA	PG1R	84	55	23.155	88	59	25.724	-10.0%	5,01
SO RTTY LP	69	1	JA	7N2UQC	81	56	22.680	86	59	25.606	-11.4%	5,00
SO RTTY LP	70	1	KP4	KP4JFR	77	53	22.260	81	55	24.145	-7.8%	5,45
SO RTTY LP	71	7	UA	RP72MS	88	59	22.184	94	64	26.880	-17.5%	4,27
SO RTTY LP	72	1	YU	YT2PFR	88	63	21.987	93	65	23.010	-4.4%	3,97
SO RTTY LP	73	4	EA	EA7CIX	78	56	21.000	81	56	21.672	-3.1%	4,81
SO RTTY LP	74	1	SV	SV3IBP	152	45	20.835	157	47	23.359	-10.8%	3,05
SO RTTY LP	75	3	OH	OH6XG	67	45	20.610	68	46	21.528	-4.3%	6,84
SO RTTY LP	76	3	OM	OM8JP	86	47	19.740	87	47	19.787	-0.2%	4,88
SO RTTY LP	77	4	G	M6BIR	81	59	19.175	82	60	20.100	-4.6%	4,01
SO RTTY LP	78	1	VE	VE2BVV	60	42	16.926	60	42	16.926	0.0%	6,72
SO RTTY LP	79	2	VE	VA1XH	59	46	15.226	62	49	17.689	-13.9%	5,61
SO RTTY LP	80	9	PA	PA3EPO	65	44	14.520	74	51	18.666	-22.2%	5,08
SO RTTY LP	81	1	GI	GI4JTF	59	45	12.870	59	45	12.870	0.0%	4,85
SO RTTY LP	82	10	PA	PB0ACU	61	46	12.604	63	48	13.680	-7.9%	4,49
SO RTTY LP	83	5	EA	EA3HKA	66	45	12.330	71	49	14.994	-17.8%	4,15
SO RTTY LP	84	11	PA	PD0WR	61	39	12.012	63	39	12.090	-0.6%	5,05
SO RTTY LP	85	4	OH	OH4KM	67	45	11.925	67	45	11.925	0.0%	3,96
SO RTTY LP	86	2	SV	SV3IBQ	70	47	11.186	79	52	13.416	-16.6%	3,40
SO RTTY LP	87	2	K	AB1J	48	39	9.945	49	40	10.320	-3.6%	5,31
SO RTTY LP	88	1	YB	YB8TK	72	31	8.587	75	31	8.866	-3.1%	3,85
SO RTTY LP	89	2	JA	JH3WKE	43	37	8.362	45	39	9.243	-9.5%	5,26
SO RTTY LP	90	1	VU	VU3WBB	59	35	8.190	61	36	8.820	-7.1%	3,97
SO RTTY LP	91	4	DL	DK8EY	59	33	7.194	60	34	7.514	-4.3%	3,69
SO RTTY LP	92	3	K	NX8G	42	28	6.664	43	29	6.989	-4.7%	5,67
SO RTTY LP	92	1	UA9	RA9AFZ	40	28	6.664	40	28	6.664	0.0%	5,95
SO RTTY LP	93	5	DL	DL6DJ	38	33	6.138	40	34	6.698	-8.4%	4,89
SO RTTY LP	94	6	DL	DF9YC	44	29	4.930	50	34	6.800	-27.5%	3,86
SO RTTY LP	95	2	UA9	RA0WHE	51	26	4.888	52	26	4.966	-1.6%	3,69
SO RTTY LP	96	7	DL	DM4YWL	27	24	4.320	29	26	4.966	-13.0%	6,67
SO RTTY LP	97	8	DL	DF5EM	30	22	3.278	30	22	3.278	0.0%	4,97
SO RTTY LP	98	9	DL	DJ3GE	31	23	2.875	33	24	3.264	-11.9%	4,03
SO RTTY LP	99	3	JA	JA1SCE	37	24	2.832	38	24	2.904	-2.5%	3,19
SO RTTY LP	100	2	YB	YB6DE	37	16	2.096	47	18	2.952	-29.0%	3,54
SO RTTY LP	101	4	JA	JA8EIU	23	21	2.079	23	21	2.079	0.0%	4,30
SO RTTY LP	102	6	EA	EA3YM	33	22	2.002	34	23	2.116	-5.4%	2,76
SO RTTY LP	103	3	UA9	UA0ZK	61	16	1.808	63	16	1.872	-3.4%	1,85
SO RTTY LP	104	1	PY	PY7VI	26	16	1.696	27	17	1.853	-8.5%	4,08
SO RTTY LP	105	4	K	AC2QH	14	14	1.442	14	14	1.442	0.0%	7,36
SO RTTY LP	106	1	9A	9A4AA	18	14	1.386	20	16	1.616	-14.2%	5,50
SO RTTY LP	107	7	OK	OK2SWD	18	15	1.380	20	17	1.598	-13.6%	5,11
SO RTTY LP	108	7	EA	EA3FF	32	13	1.326	32	13	1.326	0.0%	3,19
SO RTTY LP	109	5	JA	JH7RTQ	16	14	1.190	18	15	1.365	-12.8%	5,31
SO RTTY LP	110	6	JA	JA3RAZ	13	13	1.183	14	14	1.316	-10.1%	7,00
SO RTTY LP	111	7	JA	JH6QIL	15	15	1.005	15	15	1.005	0.0%	4,47
SO RTTY LP	112	7	SP	SP9KJU	24	16	976	24	16	976	0.0%	2,54
SO RTTY LP	113	4	UA9	RC9UDM	12	12	720	12	12	720	0.0%	5,00
SO RTTY LP	114	10	DL	DL9FB	11	10	490	12	11	649	-24.5%	4,45
SO RTTY LP	115	5	K	AC2OC	8	7	287	11	9	576	-50.2%	5,13
SO RTTY LP	116	8	JA	JA2JNC/1	11	8	168	11	8	168	0.0%	1,91
SO RTTY LP	117	9	JA	7L4IOU	7	5	120	7	5	120	0.0%	3,43
SO RTTY LP	118	11	DL	DL9NCR	12	8	96	12	8	96	0.0%	1,00
SO RTTY LP	119	6	K	WB8JAY	3	3	90	3	3	90	0.0%	10,00
SO RTTY LP	120	1	BV	BV3UF	5	4	88	6	5	160	-45.0%	4,40
SO RTTY LP	121	3	YB	YB8ROP	4	3	45	4	3	45	0.0%	3,75
SO RTTY LP	122	4	YB	YB1RUS	4	2	24	4	2	24	0.0%	3,00
SO RTTY LP	123	10	JA	JF8LPB/QRP	1	1	1	2	2	4	-75.0%	1,00

SO SSB HP												
Cat.	# World	# Country	Country	Call	Final Result			Declared Result			Pen.	AVG
					QSO	Mult	Score	QSO	Mult	Score		
SO SSB HP	1	1	4X	4X6TT	694	231	869.946	702	232	880.904	-1.2%	5,43
SO SSB HP	2	1	OZ	OZ7TM	544	212	555.440	553	214	566.886	-2.0%	4,82
SO SSB HP	3	2	OZ	5P4MG	470	214	500.546	474	215	509.550	-1.8%	4,98
SO SSB HP	4	1	SP	SQ9HZM	498	199	498.495	503	201	509.937	-2.2%	5,03

SO SSB HP	5	1	SV9	SV9FBG	471	170	394.060	484	172	407.124	-3.2%	4,92
SO SSB HP	6	1	EA	EA7ATX	429	148	304.880	437	149	313.496	-2.7%	4,80
SO SSB HP	7	1	UR	UX3IT	213	142	217.544	221	145	232.435	-6.4%	7,19
SO SSB HP	8	1	A6	A61FK	290	130	217.360	297	133	227.031	-4.3%	5,77
SO SSB HP	9	1	PY	PY5QW	248	134	204.484	249	135	206.415	-0.9%	6,15
SO SSB HP	10	2	EA	EA7KI	296	132	184.008	303	135	191.835	-4.1%	4,71
SO SSB HP	11	1	SV	SV3ICK	241	131	181.959	246	134	191.620	-5.0%	5,76
SO SSB HP	12	1	OH	OF4BNP	237	106	134.302	240	109	140.610	-4.5%	5,35
SO SSB HP	13	1	OM	OM4M	165	109	122.189	167	111	125.874	-2.9%	6,79
SO SSB HP	14	1	SM	SE5N	126	93	89.931	128	95	92.910	-3.2%	7,67
SO SSB HP	15	1	UA	RN4HKH	152	90	72.900	157	91	75.803	-3.8%	5,33
SO SSB HP	16	1	LA	LA6KOA	113	84	70.140	117	87	75.342	-6.9%	7,39
SO SSB HP	17	2	SP	SP9NSJ	141	68	62.628	143	68	63.988	-2.1%	6,53
SO SSB HP	18	1	VE	VE7ADA	262	73	62.196	263	74	63.788	-2.5%	3,25
SO SSB HP	19	1	HB	HB9FVL	127	91	54.145	131	94	57.998	-6.6%	4,69
SO SSB HP	20	1	GW	GW1YQM	92	76	50.920	95	77	53.207	-4.3%	7,28
SO SSB HP	21	1	YU	YU7PEP	94	61	35.502	104	65	39.650	-10.5%	6,19
SO SSB HP	22	2	UA	U1BD	78	55	33.550	82	58	36.134	-7.2%	7,82
SO SSB HP	23	1	VU	VU2YVK	89	65	32.890	94	68	36.380	-9.6%	5,69
SO SSB HP	24	3	UA	R2GB	67	50	26.800	72	53	30.581	-12.4%	8,00
SO SSB HP	25	1	9A	9A2L	100	51	26.316	100	51	26.316	0.0%	5,16
SO SSB HP	26	4	UA	R2WW	55	39	17.667	56	40	18.520	-4.6%	8,24
SO SSB HP	27	1	F	F4FEP	50	35	17.500	51	35	17.850	-2.0%	10,00
SO SSB HP	28	2	HB	HB2K	59	47	14.617	60	48	15.408	-5.1%	5,27
SO SSB HP	29	5	UA	UA1ABJ	46	35	14.525	49	38	16.910	-14.1%	9,02
SO SSB HP	30	1	PA	PH0AS	48	34	13.090	50	34	13.770	-4.9%	8,02
SO SSB HP	31	1	G	G2Z	41	31	11.036	41	31	11.036	0.0%	8,68
SO SSB HP	32	1	TA1	TA1API	46	38	9.424	48	39	10.101	-6.7%	5,39
SO SSB HP	33	6	UA	RW9XU	41	29	9.019	42	29	9.309	-3.1%	7,59
SO SSB HP	34	1	EI	EI5KG	31	29	8.990	31	29	8.990	0.0%	10,00
SO SSB HP	35	1	DL	DL6DVU	33	28	5.432	33	28	5.432	0.0%	5,88
SO SSB HP	36	1	JA	JA3LEZ	27	22	5.170	28	22	5.236	-1.3%	8,70
SO SSB HP	37	2	PA	PD5R	26	25	4.300	30	28	5.544	-22.4%	6,62
SO SSB HP	38	2	A6	A65DC	24	20	2.840	27	21	3.465	-18.0%	5,92
SO SSB HP	39	3	EA	EA3EAN	18	16	2.016	20	18	2.628	-23.3%	7,00
SO SSB HP	40	3	PA	PA7SL	25	19	1.862	26	20	2.160	-13.8%	3,92
SO SSB HP	41	1	K	K1GMM	15	14	1.708	15	14	1.708	0.0%	8,13
SO SSB HP	42	2	K	KA6BIM/7	13	13	1.118	17	16	1.904	-41.3%	6,62
SO SSB HP	43	3	K	W0MB	9	9	621	9	9	621	0.0%	7,67
SO SSB HP	44	2	JA	JH8FIH	8	7	511	8	7	511	0.0%	9,13
SO SSB HP	45	1	YB	YF3BPL	6	6	318	6	6	318	0.0%	8,83
SO SSB HP	46	3	JA	JR2BCF	4	4	160	4	4	160	0.0%	10,00
SO SSB HP	47	4	JA	JA1LNZ	2	2	40	2	2	40	0.0%	10,00
SO SSB HP	48	2	YB	YB3BX	1	1	10	2	2	40	-75.0%	10,00
SO SSB HP	49	3	YB	YC8QT	1	1	3	2	2	26	-88.5%	3,00

SO SSB LP												
Cat.	# World	# Country	Country	Call	Final Result			Declared Result			Pen.	AVG
					QSO	Mult	Score	QSO	Mult	Score		
SO SSB LP	1	1	EA	EA1IQM	354	173	366.241	356	173	369.701	-0.9%	5,98
SO SSB LP	2	1	OH	OH6ECM	343	171	363.033	346	172	365.672	-0.7%	6,19
SO SSB LP	3	1	OM	OM7AB	296	158	263.702	300	159	268.869	-1.9%	5,64
SO SSB LP	4	1	OE	OE3IDE	331	141	233.355	335	142	236.146	-1.2%	5,00
SO SSB LP	5	1	UA	RZ3Z	224	142	223.934	227	143	228.514	-2.0%	7,04
SO SSB LP	6	1	OZ	OZ1KVM	219	143	223.795	226	145	233.450	-4.1%	7,15
SO SSB LP	7	1	YO	YO5OBA	224	136	188.496	233	139	194.183	-2.9%	6,19
SO SSB LP	8	2	EA	EA3FP	235	132	186.120	243	135	197.505	-5.8%	6,00
SO SSB LP	9	1	9A	9A3LUC	218	138	175.536	220	140	178.360	-1.6%	5,83
SO SSB LP	10	1	TA	TA4RC	199	100	135.400	199	100	135.400	0.0%	6,80
SO SSB LP	11	1	UR	US5QUB	155	114	129.504	156	115	130.755	-1.0%	7,33
SO SSB LP	12	2	UA	R3LC	196	87	117.276	198	87	117.450	-0.1%	6,88
SO SSB LP	13	1	HA	HA1IO	157	102	109.650	158	103	111.755	-1.9%	6,85
SO SSB LP	14	3	EA	EA5HRV	153	107	104.325	156	109	108.564	-3.9%	6,37
SO SSB LP	15	1	PA	PA7WW	148	98	96.432	154	101	103.626	-6.9%	6,65
SO SSB LP	16	1	SM	SM5NQB	156	90	94.230	160	92	98.532	-4.4%	6,71
SO SSB LP	17	1	SV	SV3RPQ	139	94	92.496	140	94	93.436	-1.0%	7,08
SO SSB LP	18	1	F	F6DRP	160	98	87.612	173	102	96.594	-9.3%	5,59
SO SSB LP	19	1	LZ	LZ1DM	114	87	66.816	115	87	66.903	-0.1%	6,74
SO SSB LP	20	3	UA	UA4AVN	129	76	66.804	134	79	71.969	-7.2%	6,81
SO SSB LP	21	2	OZ	OZ1DYI	116	78	64.350	116	78	64.350	0.0%	7,11
SO SSB LP	22	2	UR	US5ZE	123	80	63.280	129	85	71.570	-11.6%	6,43

SO SSB LP	23	2	SV	SV3FUP	144	71	59.072	150	73	62.488	-5.5%	5,78
SO SSB LP	24	1	GW	GW4W	94	71	46.576	95	72	47.952	-2.9%	6,98
SO SSB LP	25	2	YO	YO8SAO	85	75	46.050	85	75	46.050	0.0%	7,22
SO SSB LP	26	1	SP	SP5YW	99	62	45.570	100	62	45.632	-0.1%	7,42
SO SSB LP	27	2	SM	SM4WKT	80	56	44.800	80	56	44.800	0.0%	10,00
SO SSB LP	28	2	9A	9A6DJX	94	74	43.216	94	74	43.216	0.0%	6,21
SO SSB LP	29	2	SP	SP3SC	85	62	40.796	87	63	42.714	-4.5%	7,74
SO SSB LP	30	1	G	G0BHK	82	68	37.400	83	69	38.640	-3.2%	6,71
SO SSB LP	31	2	G	M0KDN	104	56	37.128	105	56	37.184	-0.2%	6,38
SO SSB LP	32	3	SV	SV1OCA	76	67	36.984	76	67	36.984	0.0%	7,26
SO SSB LP	33	4	UA	RA3DQP	77	51	32.946	77	51	32.946	0.0%	8,39
SO SSB LP	34	1	GI	M10OBC	75	53	29.468	81	56	33.488	-12.0%	7,41
SO SSB LP	35	1	DL	DL9HB	62	56	28.000	64	57	29.640	-5.5%	8,06
SO SSB LP	36	2	DL	DL2EF	62	55	27.170	65	57	29.355	-7.4%	7,97
SO SSB LP	37	4	EA	EA1DHB	74	54	25.434	75	54	25.974	-2.1%	6,36
SO SSB LP	38	3	DL	DL7FB	78	50	25.350	81	50	26.400	-4.0%	6,50
SO SSB LP	39	3	UR	UR2Y	71	45	25.335	71	45	25.335	0.0%	7,93
SO SSB LP	40	4	SV	SV2HJW	63	55	24.970	65	56	26.040	-4.1%	7,21
SO SSB LP	41	1	HB	HB9RUD	75	56	24.864	76	56	25.424	-2.2%	5,92
SO SSB LP	42	5	UA	R3AAA	61	46	23.920	61	46	23.920	0.0%	8,52
SO SSB LP	43	1	OH0	OH0/DG6TOM	62	49	22.834	65	50	24.000	-4.9%	7,52
SO SSB LP	44	2	PA	PE1EWR	58	54	22.194	58	54	22.194	0.0%	7,09
SO SSB LP	45	1	TA1	TA1BX	78	48	21.936	87	52	27.508	-20.3%	5,86
SO SSB LP	46	3	SP	SP3QFZ	59	41	21.607	63	41	23.247	-7.1%	8,93
SO SSB LP	47	3	YO	YO7FEY	57	48	20.208	60	50	21.650	-6.7%	7,39
SO SSB LP	48	1	YU	YT1RK	68	50	19.650	74	55	22.550	-12.9%	5,78
SO SSB LP	49	1	ER	ER3CT	62	46	19.642	63	46	20.102	-2.3%	6,89
SO SSB LP	50	1	OD	OD5PY	57	42	19.068	60	43	20.511	-7.0%	7,96
SO SSB LP	51	2	TA	TA2LP	53	45	17.730	59	49	21.217	-16.4%	7,43
SO SSB LP	52	3	TA	TA2XX	51	44	16.852	51	44	16.852	0.0%	7,51
SO SSB LP	53	5	EA	EA1OT	48	34	16.320	50	34	17.000	-4.0%	10,00
SO SSB LP	54	2	HB	HB9TZU	53	41	16.195	53	41	16.195	0.0%	7,45
SO SSB LP	55	1	ON	OR3R	59	40	15.280	62	41	16.523	-7.5%	6,47
SO SSB LP	56	3	PA	PA3DUU	48	39	14.157	50	39	14.586	-2.9%	7,56
SO SSB LP	57	1	E7	E73SDM	49	40	13.840	53	42	15.456	-10.5%	7,06
SO SSB LP	58	4	PA	PE2AE	50	36	13.752	53	38	15.656	-12.2%	7,64
SO SSB LP	59	4	DL	DL1DF	45	39	13.416	49	41	14.637	-8.3%	7,64
SO SSB LP	60	4	UR	UR5FHD	49	38	12.616	53	42	15.246	-17.3%	6,78
SO SSB LP	61	4	SP	SQ8AL	42	34	10.064	43	34	10.404	-3.3%	7,05
SO SSB LP	62	1	LA	LA8RTA	39	30	9.060	40	31	9.393	-3.5%	7,74
SO SSB LP	63	1	TF	TF8KY	34	30	8.850	35	31	9.176	-3.6%	8,68
SO SSB LP	64	4	TA	TA2ACW	34	28	8.624	34	28	8.624	0.0%	9,06
SO SSB LP	65	5	SP	SP9IVD	37	32	8.512	37	32	8.512	0.0%	7,19
SO SSB LP	66	6	EA	EA3KT	43	29	7.366	45	31	8.494	-13.3%	5,91
SO SSB LP	67	1	HZ	HZ1BW	41	30	7.350	41	30	7.350	0.0%	5,98
SO SSB LP	68	4	YO	YO7NK	36	28	7.308	37	29	7.656	-4.5%	7,25
SO SSB LP	69	5	TA	TA4AJK	34	29	7.105	35	29	7.395	-3.9%	7,21
SO SSB LP	70	2	OE	OE3MCS	35	30	6.780	36	31	7.099	-4.5%	6,46
SO SSB LP	71	3	OZ	OZ4NA	31	28	6.216	31	28	6.216	0.0%	7,16
SO SSB LP	72	6	SP	SQ8SET	25	24	6.000	25	24	6.000	0.0%	10,00
SO SSB LP	73	5	SV	SV8RSX	26	25	5.825	29	27	6.858	-15.1%	8,96
SO SSB LP	74	5	PA	PD0WVB	30	25	5.700	33	27	6.966	-18.2%	7,60
SO SSB LP	75	2	YU	YU4NSL	24	23	5.520	27	26	6.786	-18.7%	10,00
SO SSB LP	76	1	HI	HI8PAP	27	23	5.198	27	23	5.198	0.0%	8,37
SO SSB LP	77	1	CM	CO2GL	48	27	5.157	48	27	5.157	0.0%	3,98
SO SSB LP	78	7	EA	EA4LG	25	20	5.000	26	21	5.460	-8.4%	10,00
SO SSB LP	79	3	OE	OE3DMA	23	19	4.370	23	19	4.370	0.0%	10,00
SO SSB LP	80	7	SP	SP9GZW	29	25	4.200	29	25	4.200	0.0%	5,79
SO SSB LP	80	1	YL	YL3AJI	25	21	4.200	26	22	4.466	-6.0%	8,00
SO SSB LP	81	5	YO	YO6FUG	33	28	4.172	34	29	4.611	-9.5%	4,52
SO SSB LP	82	3	YU	YU4MLL	23	22	3.520	27	24	4.584	-23.2%	6,96
SO SSB LP	83	1	S5	S54ZO	25	22	3.256	25	22	3.256	0.0%	5,92
SO SSB LP	84	1	GU	GU0UVH	20	16	3.200	22	18	3.960	-19.2%	10,00
SO SSB LP	85	6	PA	PD9MK	23	20	3.020	25	21	3.402	-11.2%	6,57
SO SSB LP	86	3	G	MOHZV	20	19	2.945	20	19	2.945	0.0%	7,75
SO SSB LP	87	5	DL	DO3SMR	21	17	2.652	24	19	3.021	-12.2%	7,43
SO SSB LP	88	2	OH	OH7KC	24	21	2.583	24	21	2.583	0.0%	5,13
SO SSB LP	89	1	A9	A92FQ	22	20	2.560	27	22	3.454	-25.9%	5,82
SO SSB LP	90	1	JA	JR3AAZ	12	9	1.080	13	10	1.230	-12.2%	10,00
SO SSB LP	91	4	YU	YU4BBZ	14	12	1.032	15	12	1.152	-10.4%	6,14
SO SSB LP	92	1	YB	YB0PDZ	10	9	711	10	9	711	0.0%	7,90

SO SSB LP	93	1	K	WB0IWG	10	10	700	10	10	700	0.0%	7,00
SO SSB LP	93	6	TA	TA4IBS	10	10	700	13	12	1.200	-41.7%	7,00
SO SSB LP	94	2	K	KD4QMY	8	8	584	8	8	584	0.0%	9,13
SO SSB LP	95	8	SP	SQ5SUL	7	7	490	7	7	490	0.0%	10,00
SO SSB LP	96	7	TA	TA3LSD	7	7	441	7	7	441	0.0%	9,00
SO SSB LP	97	6	DL	DL7BTW	10	9	414	11	10	490	-15.5%	4,60
SO SSB LP	98	1	VE	VE2GT	6	6	360	6	6	360	0.0%	10,00
SO SSB LP	99	8	TA	TA2TR	7	5	280	7	5	280	0.0%	8,00
SO SSB LP	100	3	K	KN5S	6	6	264	6	6	264	0.0%	7,33
SO SSB LP	101	4	K	W1DGL	44	5	230	50	8	592	-61.1%	1,05
SO SSB LP	102	9	SP	SP6MI	6	6	198	6	6	198	0.0%	5,50
SO SSB LP	103	1	9M2	9W2WPZ	7	5	165	7	5	165	0.0%	4,71
SO SSB LP	104	1	DU	4F3FSK	4	4	160	4	4	160	0.0%	10,00
SO SSB LP	104	5	K	K4VBM	4	4	160	4	4	160	0.0%	10,00
SO SSB LP	105	7	DL	DL2BQA	7	6	150	9	8	360	-58.3%	3,57
SO SSB LP	106	2	YB	YG3CHA	10	4	124	10	4	124	0.0%	3,10
SO SSB LP	107	2	F	F4FTA	5	5	115	5	5	115	0.0%	4,60
SO SSB LP	108	1	TK	TK4RC	9	7	63	9	7	63	0.0%	1,00
SO SSB LP	109	1	9M6	9W6AJA	6	3	42	6	3	42	0.0%	2,33
SO SSB LP	110	1	5Z	5Z4/LZ4NM	2	2	40	2	2	40	0.0%	10,00
SO SSB LP	110	8	EA	EA3GYE	2	2	40	2	2	40	0.0%	10,00
SO SSB LP	111	2	9M2	9W2VBC	4	3	30	4	3	30	0.0%	2,50
SO SSB LP	112	1	9M6	9W6MUL	4	3	24	5	3	33	-27.3%	2,00
SO SSB LP	113	3	9M2	9W2VRD	2	2	12	2	2	12	0.0%	3,00
SO SSB LP	113	3	9M2	9W2JMW	2	2	12	2	2	12	0.0%	3,00
SO SSB LP	113	2	JA	JA8IJI	2	2	12	2	2	12	0.0%	3,00
SO SSB LP	113	1	VU	VU2UI	2	2	12	2	2	12	0.0%	3,00
SO SSB LP	114	2	VU	VU3SIO	1	1	10	1	1	10	0.0%	10,00
SO SSB LP	114	3	YB	YG3DFB	1	1	10	2	2	40	-75.0%	10,00
SO SSB LP	115	9	TA	TA3EP	2	2	8	2	2	8	0.0%	2,00
SO SSB LP	115	3	VU	VU3LMS	2	2	8	2	2	8	0.0%	2,00
SO SSB LP	116	4	9M2	9W2DCW	1	1	3	3	3	48	-93.8%	3,00
SO SSB LP	116	4	9M2	9W2VGR	1	1	3	1	1	3	0.0%	3,00
SO SSB LP	117	4	YB	YD3IMS	1	1	1	2	2	22	-95.5%	1,00

SWL												
Cat.	# World	# Country	Country	Call	Final Result			Declared Result			Pen.	AVG
					QSO	Mult	Score	QSO	Mult	Score		
SWL	1	1	SP	SP7-003-24	449	108	229.068	449	108	229.068	0,0%	
SWL	2	1	LZ	LZ1G42	183	78	71.214	185	78	72.774	-2,1%	
SWL	3	1	DL	DL/OK2-31097	201	72	52.056	201	72	52.056	0,0%	
SWL	4	1	F	F70043	67	37	9.768	67	37	9.768	0,0%	
SWL	5	1	UR	USF-007/P	67	32	8.768	67	32	8.768	0,0%	
SWL	6	1	OK	OK2-9329	74	31	7.626	84	34	9.316	-18,1%	
SWL	7	2	SP	SP4-208	45	25	6.450	46	25	6.700	-3,7%	

Checklog							
CX2AQ	EW/R1AT	WA5DCT	OF1KH	SM0Q	RV3DBK	UY5AR	YO2MOH
DL6KVA	EW6F	W1AKI	OK1ITK	SQ8GHY	RT1A	US5QRW	YO8TTT
DL2BQV	G3Q	AB5XM	OM7LW	SP3CW	RT6N	UT7E	YO2AQO
DK5CF	M6EAM	KM4IAJ	PA3EVY	3Z6O	RA3AV	US3IZ	YT6W
DK1DG	2E0YTX	LA7XK	PA0CT	SP7JPN	UA1AFT	UT7LW	YT72AV
DK0ASP	GW0A	LY6A	PA3DZM	SP6MLX	UA9ALE	UT4LW	YU6AW
DK1AX	HG8C	LY2CO	PA8ZB	SV9RPE	RA0AM	VA2ES	YT5N
DU7HF	HG17EYOF	LY5O	PA0FVH	R6YY	UA9CNX	VU2JOS	Z310ID
EC5EA	HA1AS	LZ1OJ	PY1NP	RM6Y	UA0SBQ/P	VU2KWJ	
EA4CRP	HB9CAL	LZ8U	PY4TW	RU4H	UX7U	YO8SS	

Operators

4X0A: 4X1VF
9A1CFR: 9A2NO
9A2L: 9A3AG
9A4U: 9A4MF
9A7T: 9A2EU 9A4KJ 9A5MR
D1DNR: D1DX D1IG
DF0RW: DL1EFW DL6DCD
DL2A: DK1AX DK1MA DK5MR DK1FT DK1TW DB1SMW DJ8QA
DM200LFS: DG7EE
EI11WAW: EI5KF
EM0I: UT2IZ
EW4WE: EU4BOC EU4CK EGOR IVANCHUK 11 YARES
FY5KE: F5HRY F6FVY
G3Q: G3RXQ
G6X: M0KLO
GW4W: GW4EVX
HB2K: HB9OCR
HG17EYOF: HA1SN
HG5W: HA5AVQ, HG5GZA, HA5LVI
HG6O: HA6OA
K00O: K00O WA3EKL N3DPB KB3VQC
LZ7A: LZ1AO, LZ1RF
LZ9W: LZ1AA LZ1VLS LZ1WDX LZ1ZD LZ3RR LZ1PPZ LZ1MUK LZ1TUK
M5M: G4OGB
MD2C: MD0CCE
MM2N: MM0GPZ
MM3N: GM4SID
OF2MZA: OH1ZAA
OF3P: OH3P
OG7F: OH5DA
OH0Z: OH2XX
OH100FIN: OG55W
OK5T: OK1VSL OK1DGU OK1JMJ OK1DMO OK1RP
OU2I: OZ1BII
OV3X: OZ8AE
RA0AM: RW0A
RM2D: SM6LRR
RO5F: UI3D UA3FQ RM5F
SD6M: SA6BGR
SE4E: SM4DQE
SE5E: SM5AJV
SE5L: SM5ALJ
SE5N: SM5ISM
SE6N: SA6AXR
SI5Y: SM5BKK
SK0CC: SM0LYC
SM0Q: SM0OGQ
SM5S: SM5SIC
SN6A: SP6CES
SP9A: SP9UMJ
SZ3P: SV3CYL SV3ORU SV3GKU SV3QUB SV3RJT SV3QUY SV2RPU SY3BAI SV3IDD SV3IAK SY3BEQ SY3BEH
SY3BEG SV3QUO SV3IEG

SZ4KRD: SV4RRK SV4RTG SV4RXA SV4RJA SV4RWZ SV4RTB SV4RTE
UR2Y: US0YW

UW6M: US2MT
UX7U: UX7UA
UZ2I: UT2II UY2IF
VA2ES: VE2AXO
VU2UR: VU2UR VU2LYX
W2RR: WA2AOG
WA5DCT: KC5DCT, KG5CTR, WG5DCT
YL1ZX: YL2TD YL3BU YL3FO
YP5A: YO5CBX
YT5N: YU7AF
Z37M: Z36ARA Z36W



Results by Country

Cat.	# World	# Country	Call	Final Result			Declared Result			Pen.	AVG
				QSO	Mult	Score	QSO	Mult	Score		
3W - Viet Nam											
SO CW LP	175	1	XV9NPS	113	30	8.490	115	31	8.897	-4.6%	2,50
4J - Azerbaijan											
SO CW LP	208	1	4K9W	19	16	1.216	19	16	1.216	0.0%	4,00
SO RTTY LP	42	1	4J3DJ	151	79	60.198	155	81	63.261	-4.8%	5,05
4L - Georgia											
SO MIX LP	45	1	4L1BR	172	78	73.788	176	80	76.320	-3.3%	5,50
4X - Israel											
SO CW HP	38	1	4X0A	241	108	120.528	247	110	125.510	-4.0%	4,63
SO CW HP	50	2	4Z5KO	215	84	74.760	220	87	80.997	-7.7%	4,14
SO SSB HP	1	1	4X6TT	694	231	869.946	702	232	880.904	-1.2%	5,43
SO MIX LP	24	1	4X1KS	258	136	221.816	266	138	231.288	-4.1%	6,32
5Z - Kenya											
SO SSB LP	110	1	5Z4/LZ4NM	2	2	40	2	2	40	0.0%	10,00
9A - Croatia											
SO CW HP	1	1	9A3VM	1342	380	1.666.300	1369	384	1.721.088	-3.2%	3,27
SO CW LP	27	1	9A1CFR	263	163	195.437	265	163	195.763	-0.2%	4,56
SO CW LP	112	2	9A6TT	132	77	37.807	132	77	37.807	0.0%	3,72
SO SSB HP	25	1	9A2L	100	51	26.316	100	51	26.316	0.0%	5,16
SO SSB LP	9	1	9A3LUC	218	138	175.536	220	140	178.360	-1.6%	5,83
SO SSB LP	28	2	9A6DJX	94	74	43.216	94	74	43.216	0.0%	6,21
SO RTTY LP	106	1	9A4AA	18	14	1.386	20	16	1.616	-14.2%	5,50
SO MIX HP	42	1	9A4U	196	62	29.388	200	62	30.194	-2.7%	2,42
SO MIX LP	1	1	9A1AA	998	323	1.352.401	1008	325	1.367.600	-1.1%	4,20
MS	2	1	9A7T	807	318	1.057.986	824	324	1.110.348	-4.7%	4,12
9H - Malta											
SO MIX LP	32	1	9H1AE	235	127	133.731	242	130	140.140	-4.6%	4,48
9M2 - West Malaysia											
SO CW HP	24	1	9M2/IK2PFL	396	138	215.832	414	141	227.715	-5.2%	3,95
SO SSB LP	103	1	9W2WPZ	7	5	165	7	5	165	0.0%	4,71
SO SSB LP	111	2	9W2VBC	4	3	30	4	3	30	0.0%	2,50
SO SSB LP	113	3	9W2VRD	2	2	12	2	2	12	0.0%	3,00
SO SSB LP	113	3	9W2JMW	2	2	12	2	2	12	0.0%	3,00
SO SSB LP	116	4	9W2DCW	1	1	3	3	3	48	-93.8%	3,00
SO SSB LP	116	4	9W2VGR	1	1	3	1	1	3	0.0%	3,00
SO MIX LP	99	1	9M2/JE1SCJ	58	32	5.664	61	34	6.494	-12.8%	3,05
9M6 - East Malaysia											
SO CW LP	217	1	9M6RHM	28	10	780	30	10	840	-7.1%	2,79
SO SSB LP	109	1	9W6AJA	6	3	42	6	3	42	0.0%	2,33
SO SSB LP	112	1	9W6MUL	4	3	24	5	3	33	-27.3%	2,00
SO MIX HP	35	1	9M6XRO	163	73	52.341	166	73	52.998	-1.2%	4,40
A6 - United Arab Emirates											
SO SSB HP	8	1	A61FK	290	130	217.360	297	133	227.031	-4.3%	5,77
SO SSB HP	38	2	A65DC	24	20	2.840	27	21	3.465	-18.0%	5,92
A7 - Qatar											
SO MIX HP	31	1	A71AE	127	88	68.024	137	95	78.945	-13.8%	6,09
A9 - Bahrain											
SO SSB LP	89	1	A92FQ	22	20	2.560	27	22	3.454	-25.9%	5,82
BV - Taiwan											
SO RTTY LP	120	1	BV3UF	5	4	88	6	5	160	-45.0%	4,40
BY - China											
SO CW LP	194	1	BG7BDB	38	23	2.852	39	24	3.048	-6.4%	3,26
CM - Cuba											
SO CW LP	132	1	CO2RQ	100	58	26.564	104	59	27.907	-4.8%	4,58
SO SSB LP	77	1	CO2GL	48	27	5.157	48	27	5.157	0.0%	3,98
CT - Portugal											
SO CW LP	28	1	CT1DRB	359	155	183.675	366	155	185.070	-0.8%	3,30
SO CW LP	30	2	CT1ELZ	285	145	168.925	299	151	183.767	-8.1%	4,09

SO CW LP	198	3	CT1APP	20	17	2.091	23	18	2.268	-7.8%	6,15
CX - Uruguay											
SO CW HP	113	1	CX6VM	19	9	576	19	9	576	0.0%	3,37
DL - Fed. Rep. of Germany											
SO CW HP	12	1	DL5JQ	515	203	362.558	530	211	385.497	-6.0%	3,47
SO CW HP	37	2	DL4ME	245	131	121.437	249	133	126.483	-4.0%	3,78
SO CW HP	51	3	DG0KS	146	93	70.959	147	94	72.662	-2.3%	5,23
SO CW HP	57	4	DL5YM	256	88	60.720	258	88	61.072	-0.6%	2,70
SO CW HP	68	5	DF5EG	100	91	44.499	113	100	51.500	-13.6%	4,89
SO CW HP	81	6	DL9LM	105	51	23.715	108	52	24.440	-3.0%	4,43
SO CW HP	109	7	DL7LX	20	16	1.616	22	17	1.904	-15.1%	5,05
SO CW LP	35	1	DM200LFS	368	139	158.182	388	142	165.998	-4.7%	3,09
SO CW LP	77	2	DL3CX	147	92	64.124	150	95	68.210	-6.0%	4,74
SO CW LP	94	3	DL3KWF	165	94	54.238	170	95	57.855	-6.3%	3,50
SO CW LP	96	4	DL3KWR	211	89	52.688	213	90	53.460	-1.4%	2,81
SO CW LP	104	5	DL7GEM	133	90	43.470	137	92	46.644	-6.8%	3,63
SO CW LP	105	6	DL5YL	120	78	41.808	120	78	41.808	0.0%	4,47
SO CW LP	127	7	DL9ZP	107	71	29.749	108	71	29.820	-0.2%	3,92
SO CW LP	130	8	DH2URF	99	69	28.014	100	70	29.120	-3.8%	4,10
SO CW LP	133	9	DL1CW	114	66	26.400	115	67	27.001	-2.2%	3,51
SO CW LP	141	10	DF6RI	74	65	21.970	77	68	23.800	-7.7%	4,57
SO CW LP	157	11	DL4FDM	57	46	13.892	57	46	13.892	0.0%	5,30
SO CW LP	161	12	DL8AWK	78	47	13.019	80	48	13.824	-5.8%	3,55
SO CW LP	173	13	DH8MS	53	42	9.618	54	43	9.890	-2.8%	4,32
SO CW LP	185	14	DK5ZX	57	34	4.930	60	35	5.810	-15.1%	2,54
SO CW LP	219	15	DK7OG	12	12	576	13	12	588	-2.0%	4,00
SO CW LP	227	16	DG3SBM	2	2	40	3	3	63	-36.5%	10,00
SO SSB HP	35	1	DL6DVU	33	28	5.432	33	28	5.432	0.0%	5,88
SO SSB LP	35	1	DL9HB	62	56	28.000	64	57	29.640	-5.5%	8,06
SO SSB LP	36	2	DL2EF	62	55	27.170	65	57	29.355	-7.4%	7,97
SO SSB LP	38	3	DL7FB	78	50	25.350	81	50	26.400	-4.0%	6,50
SO SSB LP	59	4	DL1DF	45	39	13.416	49	41	14.637	-8.3%	7,64
SO SSB LP	87	5	DO3SMR	21	17	2.652	24	19	3.021	-12.2%	7,43
SO SSB LP	97	6	DL7BTW	10	9	414	11	10	490	-15.5%	4,60
SO SSB LP	105	7	DL2BQA	7	6	150	9	8	360	-58.3%	3,57
SO RTTY HP	13	1	DF2SD	247	132	138.996	250	133	140.448	-1.0%	4,26
SO RTTY HP	15	2	DJ3IW	182	129	101.781	184	129	102.039	-0.3%	4,34
SO RTTY HP	19	3	DC9ZP	150	97	71.877	155	100	76.400	-5.9%	4,94
SO RTTY HP	26	4	DF5BX	100	70	33.040	104	72	34.920	-5.4%	4,72
SO RTTY HP	35	5	DJ6TK	99	52	27.196	107	55	32.175	-15.5%	5,28
SO RTTY LP	3	1	DL3SYA	426	193	368.437	435	195	380.055	-3.1%	4,48
SO RTTY LP	19	2	DL3KVR	219	126	128.520	224	127	130.175	-1.3%	4,66
SO RTTY LP	25	3	DF2AD	201	116	96.164	207	118	103.840	-7.4%	4,12
SO RTTY LP	91	4	DK8EY	59	33	7.194	60	34	7.514	-4.3%	3,69
SO RTTY LP	93	5	DL6DJ	38	33	6.138	40	34	6.698	-8.4%	4,89
SO RTTY LP	94	6	DF9YC	44	29	4.930	50	34	6.800	-27.5%	3,86
SO RTTY LP	96	7	DM4YWL	27	24	4.320	29	26	4.966	-13.0%	6,67
SO RTTY LP	97	8	DF5EM	30	22	3.278	30	22	3.278	0.0%	4,97
SO RTTY LP	98	9	DJ3GE	31	23	2.875	33	24	3.264	-11.9%	4,03
SO RTTY LP	114	10	DL9FB	11	10	490	12	11	649	-24.5%	4,45
SO RTTY LP	118	11	DL9NCR	12	8	96	12	8	96	0.0%	1,00
SO MIX HP	6	1	DL5XJ	425	197	531.506	439	200	558.600	-4.9%	6,35
SO MIX HP	16	2	DL1NKS	330	171	277.875	350	179	300.004	-7.4%	4,92

SO MIX HP	21	3	DL0LK	248	131	167.025	254	132	172.656	-3.3%	5,14
SO MIX HP	56	4	DL1TRK	52	34	7.072	53	35	7.315	-3.3%	4,00
SO MIX LP	26	1	DL3MVC	346	155	213.125	352	157	218.230	-2.3%	3,97
SO MIX LP	37	2	DL1ARJ	233	126	100.044	239	128	103.552	-3.4%	3,41
SO MIX LP	55	3	DK4MDA	111	78	57.876	117	81	64.233	-9.9%	6,68
SO MIX LP	68	4	DL1NHW	119	74	45.214	128	79	52.851	-14.5%	5,13
SO MIX LP	87	5	DL2BFK	78	53	20.405	81	56	23.240	-12.2%	4,94
SO MIX LP	89	6	DL7TG	63	49	18.620	68	50	20.150	-7.6%	6,03
SO MIX LP	100	7	DL4LT	36	28	5.656	36	28	5.656	0.0%	5,61
MS	7	1	DL2A	661	212	479.544	680	214	503.970	-4.8%	3,42
MS	18	2	DF0RW	27	23	3.312	28	24	3.696	-10.4%	5,33
SWL	3	1	DL/OK2-31097	201	72	52.056	201	72	52.056	0	3,60
DU - Philippines											
SO SSB LP	104	1	4F3FSK	4	4	160	4	4	160	0.0%	10,00
E7 - Bosnia-Herzegovina											
SO CW LP	15	1	E77EA	516	192	310.656	523	193	313.625	-0.9%	3,14
SO SSB LP	57	1	E73SDM	49	40	13.840	53	42	15.456	-10.5%	7,06
EA - Spain											
SO CW HP	43	1	EA5HT	294	112	94.416	301	113	96.050	-1.7%	2,87
SO CW HP	52	2	EC1RS	297	72	69.264	307	72	71.928	-3.7%	3,24
SO CW HP	74	3	EA5YI	199	67	35.443	202	68	36.924	-4.0%	2,66
SO CW LP	20	1	EA5/DK5IM	372	168	260.568	391	173	278.184	-6.3%	4,17
SO CW LP	45	2	EA7AAW	300	119	124.712	302	119	124.950	-0.2%	3,49
SO CW LP	72	3	EA1XT	225	102	74.154	227	103	76.014	-2.4%	3,23
SO CW LP	86	4	EA7KB	206	92	57.224	217	97	63.147	-9.4%	3,02
SO CW LP	95	5	EA1WH	231	82	52.972	235	82	53.300	-0.6%	2,80
SO CW LP	108	6	EA1VT	180	66	38.874	188	68	43.180	-10.0%	3,27
SO CW LP	171	7	EA2AZ	66	39	10.296	67	40	10.680	-3.6%	4,00
SO CW LP	172	8	EA2SN	51	43	9.718	52	44	9.988	-2.7%	4,43
SO CW LP	193	9	EA1CS	49	24	2.880	50	25	3.250	-11.4%	2,45
SO SSB HP	6	1	EA7ATX	429	148	304.880	437	149	313.496	-2.7%	4,80
SO SSB HP	10	2	EA7KI	296	132	184.008	303	135	191.835	-4.1%	4,71
SO SSB HP	39	3	EA3EAN	18	16	2.016	20	18	2.628	-23.3%	7,00
SO SSB LP	1	1	EA1IQM	354	173	366.241	356	173	369.701	-0.9%	5,98
SO SSB LP	8	2	EA3FP	235	132	186.120	243	135	197.505	-5.8%	6,00
SO SSB LP	14	3	EA5HRV	153	107	104.325	156	109	108.564	-3.9%	6,37
SO SSB LP	37	4	EA1DHB	74	54	25.434	75	54	25.974	-2.1%	6,36
SO SSB LP	53	5	EA1OT	48	34	16.320	50	34	17.000	-4.0%	10,00
SO SSB LP	66	6	EA3KT	43	29	7.366	45	31	8.494	-13.3%	5,91
SO SSB LP	78	7	EA4LG	25	20	5.000	26	21	5.460	-8.4%	10,00
SO SSB LP	110	8	EA3GYE	2	2	40	2	2	40	0.0%	10,00
SO RTTY HP	9	1	EB2AM	417	180	275.940	421	181	278.197	-0.8%	3,68
SO RTTY HP	31	2	EA5FR	106	62	29.760	108	64	30.848	-3.5%	4,53
SO RTTY HP	40	3	EA3EZD	105	53	19.663	106	54	20.088	-2.1%	3,53
SO RTTY HP	48	4	EA5FIV	64	32	6.944	64	32	6.944	0.0%	3,39
SO RTTY LP	37	1	EA3AYQ	191	91	69.433	201	93	71.889	-3.4%	3,99
SO RTTY LP	58	2	EA4ZR	98	58	30.856	102	59	33.217	-7.1%	5,43
SO RTTY LP	65	3	EA2CYJ	79	59	24.898	81	61	25.864	-3.7%	5,34
SO RTTY LP	73	4	EA7CIX	78	56	21.000	81	56	21.672	-3.1%	4,81
SO RTTY LP	83	5	EA3HKA	66	45	12.330	71	49	14.994	-17.8%	4,15
SO RTTY LP	102	6	EA3YM	33	22	2.002	34	23	2.116	-5.4%	2,76
SO RTTY LP	108	7	EA3FF	32	13	1.326	32	13	1.326	0.0%	3,19
SO MIX LP	28	1	EC1DD	254	130	186.420	255	131	189.164	-1.5%	5,65
EA6 - Balearic Is.											
SO CW LP	62	1	EA6ZS	202	103	86.417	208	104	90.688	-4.7%	4,15

EA8- Canary Is.											
SO RTTY LP	7	1	EA8PT	286	133	205.751	290	135	213.300	-3.5%	5,41
SO MIX LP	84	1	EA8KC	100	54	25.164	124	62	35.526	-29.2%	4,66
EI - Ireland											
SO CW HP	75	1	EI11WAW	215	60	33.480	229	63	37.989	-11.9%	2,60
SO CW LP	74	1	EI8JX	221	89	69.420	223	89	69.598	-0.3%	3,53
SO SSB HP	34	1	EI5KG	31	29	8.990	31	29	8.990	0.0%	10,00
ER - Moldova											
SO SSB LP	49	1	ER3CT	62	46	19.642	63	46	20.102	-2.3%	6,89
ES - Estonia											
SO CW LP	128	1	ES2DJ	100	51	29.376	102	51	29.478	-0.3%	5,76
SO MIX HP	18	1	ES1BH	407	125	214.375	427	128	226.304	-5.3%	4,21
EU - Belarus											
SO CW HP	30	1	EW1TZ	276	132	163.548	285	133	167.314	-2.3%	4,49
SO CW LP	38	1	EW8NB	296	134	151.152	300	134	152.894	-1.1%	3,81
SO CW LP	68	2	EW1TO	166	100	77.000	172	103	81.782	-5.8%	4,64
SO CW LP	97	3	EU3A	110	80	52.480	113	82	55.514	-5.5%	5,96
SO CW LP	102	4	EW2O	102	70	43.890	105	72	47.304	-7.2%	6,15
SO RTTY LP	9	1	EW6DM	289	140	180.740	298	144	191.376	-5.6%	4,47
SO MIX HP	34	1	EW6EN	163	90	63.000	163	90	63.000	0.0%	4,29
SO MIX LP	5	1	EU6DX	680	255	889.440	683	256	898.304	-1.0%	5,13
SO MIX LP	9	2	EW7BA	453	216	544.752	460	217	552.699	-1.4%	5,57
SO MIX LP	11	3	EU8F	510	206	450.110	534	214	488.562	-7.9%	4,28
SO MIX LP	16	4	EW6M	295	173	340.118	304	178	357.958	-5.0%	6,66
SO MIX LP	66	5	EU8R	128	74	49.876	137	78	55.146	-9.6%	5,27
SO MIX LP	72	6	EU6AA	126	79	39.184	131	82	42.722	-8.3%	3,94
MS	8	1	EW4WE	320	152	285.608	340	159	308.619	-7.5%	5,87
MS	16	2	EW8ZO	57	46	21.022	63	50	25.400	-17.2%	8,02
F - France											
SO CW HP	21	1	F6HDI	368	184	254.472	374	187	265.166	-4.0%	3,76
SO CW HP	58	2	F/G4BJM	197	104	60.320	200	106	62.752	-3.9%	2,94
SO CW LP	23	1	F6AUS	372	166	209.658	381	167	212.758	-1.5%	3,40
SO CW LP	32	2	F5ROX	379	142	163.868	414	150	188.250	-13.0%	3,04
SO CW LP	59	3	F6JOE	206	113	93.451	210	115	96.600	-3.3%	4,01
SO CW LP	218	4	F3WT	10	9	594	10	9	594	0.0%	6,60
SO CW LP	223	5	F4GFT	9	8	232	9	8	232	0.0%	3,22
SO SSB HP	27	1	F4FEP	50	35	17.500	51	35	17.850	-2.0%	10,00
SO SSB LP	18	1	F6DRP	160	98	87.612	173	102	96.594	-9.3%	5,59
SO SSB LP	107	2	F4FTA	5	5	115	5	5	115	0.0%	4,60
SO RTTY HP	25	1	F5GFA	151	65	35.620	160	66	38.214	-6.8%	3,63
SO RTTY LP	17	1	F4FDR	276	126	134.820	286	130	143.000	-5.7%	3,88
SO RTTY LP	36	2	F4DSK	177	103	71.482	180	105	76.020	-6.0%	3,92
SO RTTY LP	48	3	F5RD	175	82	49.528	177	84	50.904	-2.7%	3,45
SO RTTY LP	49	4	F1IWH	157	76	49.476	159	77	51.667	-4.2%	4,15
SO MIX HP	32	1	F6IRA	199	73	64.970	205	75	68.700	-5.4%	4,47
SO MIX HP	33	2	F5NBX	209	104	63.856	217	105	65.310	-2.2%	2,94
SO MIX LP	46	1	F/SQ6MS	211	108	72.576	221	112	78.624	-7.7%	3,18
SO MIX LP	60	2	F6GEU	142	87	55.854	146	87	58.551	-4.6%	4,52
SO MIX LP	95	3	F1TRE	49	38	10.374	49	38	10.374	0.0%	5,57
SWL	4	1	F70043	67	37	9.768	67	37	9.768	0	3,94
FY - French Guiana											
MS	12	1	FY5KE	209	107	101.329	211	107	101.971	-0.6%	4,53
G - England											
SO CW HP	78	1	M8A	119	65	28.730	122	68	31.484	-8.7%	3,71
SO CW LP	50	1	G0VQR	254	133	108.794	263	138	116.886	-6.9%	3,22
SO CW LP	63	2	G3YEU	179	103	85.284	185	106	90.524	-5.8%	4,63
SO CW LP	79	3	G4FPA	130	94	63.356	134	94	63.732	-0.6%	5,18
SO CW LP	109	4	G3RSD	113	76	38.836	116	76	39.064	-0.6%	4,52
SO CW LP	113	5	G3ZRN	108	73	37.522	111	73	38.398	-2.3%	4,76
SO CW LP	154	6	M5M	73	43	15.480	73	43	15.480	0.0%	4,93
SO CW LP	192	7	G6X	40	32	3.360	41	33	3.498	-3.9%	2,63

SO SSB HP	31	1	G2Z	41	31	11.036	41	31	11.036	0.0%	8,68
SO SSB LP	30	1	G0BHK	82	68	37.400	83	69	38.640	-3.2%	6,71
SO SSB LP	31	2	M0KDN	104	56	37.128	105	56	37.184	-0.2%	6,38
SO SSB LP	86	3	M0HZV	20	19	2.945	20	19	2.945	0.0%	7,75
SO RTTY HP	12	1	G0HDV	313	157	221.841	323	162	236.358	-6.1%	4,51
SO RTTY LP	29	1	M0TQR	171	94	87.138	178	98	96.824	-10.0%	5,42
SO RTTY LP	44	2	G3SNU	146	89	57.316	151	91	60.060	-4.6%	4,41
SO RTTY LP	46	3	G3KNU	159	74	56.906	161	75	57.825	-1.6%	4,84
SO RTTY LP	77	4	M6BIR	81	59	19.175	82	60	20.100	-4.6%	4,01
SO MIX HP	50	1	G4RRM	61	48	14.784	63	50	16.050	-7.9%	5,05
SO MIX LP	36	1	G4POF	155	101	100.899	157	103	103.309	-2.3%	6,45
SO MIX LP	54	2	G4CXQ	174	87	58.290	179	89	60.075	-3.0%	3,85
SO MIX LP	59	3	2E0SDV	197	96	57.024	202	99	61.974	-8.0%	3,02
SO MIX LP	85	4	M3ZZF	78	51	24.990	80	52	26.520	-5.8%	6,28
GD - Isle of Man											
SO CW HP	76	1	MD2C	133	75	33.225	133	75	33.225	0.0%	3,33
GI - Northern Ireland											
SO SSB LP	34	1	MI0OBC	75	53	29.468	81	56	33.488	-12.0%	7,41
SO RTTY LP	81	1	GI4JTF	59	45	12.870	59	45	12.870	0.0%	4,85
GM - Scotland											
SO CW HP	20	1	MM3N	411	169	260.936	418	169	265.499	-1.7%	3,76
SO CW HP	77	2	MM2N	102	63	29.925	105	64	31.296	-4.4%	4,66
SO RTTY LP	5	1	GM0FGI	337	164	251.576	342	166	259.956	-3.2%	4,55
SO MIX HP	39	1	MM0DXH	100	63	34.776	101	63	35.406	-1.8%	5,52
SO MIX LP	25	1	MM0LID	315	163	219.724	341	169	237.107	-7.3%	4,28
GU - Guernsey											
SO SSB LP	84	1	GU0UVH	20	16	3.200	22	18	3.960	-19.2%	10,00
GW - Wales											
SO SSB HP	20	1	GW1YQM	92	76	50.920	95	77	53.207	-4.3%	7,28
SO SSB LP	24	1	GW4W	94	71	46.576	95	72	47.952	-2.9%	6,98
SO RTTY HP	55	1	GW5NF	34	23	3.565	36	24	3.768	-5.4%	4,56
SO MIX HP	38	1	GW0RYT	99	63	38.745	103	66	42.636	-9.1%	6,21
HA - Hungary											
SO CW HP	8	1	HG6O	591	205	382.735	629	210	417.690	-8.4%	3,16
SO CW LP	1	1	HA6NL	723	317	1.049.587	733	319	1.065.141	-1.5%	4,58
SO CW LP	84	2	HA4FY	175	74	59.200	176	74	59.274	-0.1%	4,57
SO CW LP	89	3	HA8TP	233	100	56.300	235	100	56.500	-0.4%	2,42
SO CW LP	163	4	HA5BA	72	47	11.703	73	47	11.750	-0.4%	3,46
SO CW LP	165	5	HA9RP	67	39	11.193	69	40	12.280	-8.9%	4,28
SO CW LP	167	6	HA9TA	49	40	10.960	55	44	13.288	-17.5%	5,59
SO SSB LP	13	1	HA1IO	157	102	109.650	158	103	111.755	-1.9%	6,85
SO RTTY HP	30	1	HA9PP	134	57	30.153	137	58	31.494	-4.3%	3,95
SO RTTY LP	12	1	HA5VZ	304	140	163.800	313	142	168.980	-3.1%	3,85
SO MIX HP	30	1	HA8GZ	264	102	72.318	278	107	78.217	-7.5%	2,69
SO MIX HP	58	2	HA7JQK	43	31	5.549	44	31	5.580	-0.6%	4,16
MS	17	1	HG5W	22	21	3.948	24	23	4.784	-17.5%	8,55
HB - Switzerland											
SO CW HP	4	1	HB9DHG	865	222	519.258	927	229	560.134	-7.3%	2,70
SO CW LP	119	1	HB9CPS	184	86	35.518	186	88	37.312	-4.8%	2,24
SO CW LP	213	2	HB9FBG	35	18	954	36	18	972	-1.9%	1,51
SO SSB HP	19	1	HB9FVL	127	91	54.145	131	94	57.998	-6.6%	4,69
SO SSB HP	28	2	HB2K	59	47	14.617	60	48	15.408	-5.1%	5,27
SO SSB LP	41	1	HB9RUD	75	56	24.864	76	56	25.424	-2.2%	5,92
SO SSB LP	54	2	HB9TZU	53	41	16.195	53	41	16.195	0.0%	7,45
SO MIX LP	94	1	HB9DHZ	55	44	12.408	61	48	14.256	-13.0%	5,13
SO MIX LP	101	2	HB9GKM	34	28	4.984	34	28	4.984	0.0%	5,24

MS	11	1	HB2C	270	143	190.619	277	144	199.440	-4.4%	4,94
HI - Dominican Republic											
SO CW LP	136	1	HI8A	80	57	24.567	83	60	27.660	-11.2%	5,39
SO SSB LP	76	1	HI8PAP	27	23	5.198	27	23	5.198	0.0%	8,37
HS - Thailand											
SO CW HP	83	1	HS0ZLM	119	52	20.592	128	57	24.681	-16.6%	3,33
HZ - Saudi Arabia											
SO SSB LP	67	1	HZ1BW	41	30	7.350	41	30	7.350	0.0%	5,98
JA - Japan											
SO CW HP	5	1	JA6GCE	593	186	472.440	623	190	499.130	-5.3%	4,28
SO CW HP	82	2	JE1NVD	69	61	22.204	72	62	23.560	-5.8%	5,28
SO CW HP	88	3	JA6BZI	60	54	16.632	64	55	17.600	-5.5%	5,13
SO CW HP	97	4	JA3DAY	39	34	7.650	40	35	7.980	-4.1%	5,77
SO CW HP	102	5	JR2PMT	34	31	5.859	36	31	5.983	-2.1%	5,56
SO CW HP	106	6	JH1FNU	35	21	3.549	36	22	3.938	-9.9%	4,83
SO CW HP	107	7	JH1RFM	30	28	3.500	30	28	3.500	0.0%	4,17
SO CW LP	146	1	JG3WDN	79	56	18.704	80	57	19.608	-4.6%	4,23
SO CW LP	160	2	JA1IZ	55	44	13.068	57	45	13.635	-4.2%	5,40
SO CW LP	188	3	JK8PBO	37	24	4.320	38	24	4.392	-1.6%	4,86
SO CW LP	189	4	JA3JM	37	29	3.973	40	31	4.743	-16.2%	3,70
SO CW LP	195	5	JA2KKA	28	25	2.500	28	25	2.500	0.0%	3,57
SO CW LP	207	6	JJ3TBB/3	19	18	1.260	20	18	1.314	-4.1%	3,68
SO CW LP	209	7	JJ1RSF	20	16	1.072	23	18	1.458	-26.5%	3,35
SO CW LP	214	8	JE1RRK	18	13	936	18	13	936	0.0%	4,00
SO CW LP	224	9	JA7ZP	6	6	192	7	7	245	-21.6%	5,33
SO CW LP	225	10	JR2MIN	10	8	160	12	10	240	-33.3%	2,00
SO CW LP	225	10	JA7MWC	4	4	160	5	5	250	-36.0%	10,00
SO CW LP	228	11	JE3UHV	3	3	27	3	3	27	0.0%	3,00
SO CW LP	230	12	JA2QVP	3	2	18	3	2	18	0.0%	3,00
SO CW LP	231	13	JH0ROS/1	2	2	8	2	2	8	0.0%	2,00
SO SSB HP	36	1	JA3LEZ	27	22	5.170	28	22	5.236	-1.3%	8,70
SO SSB HP	44	2	JH8FIH	8	7	511	8	7	511	0.0%	9,13
SO SSB HP	46	3	JR2BCF	4	4	160	4	4	160	0.0%	10,00
SO SSB HP	47	4	JA1LNZ	2	2	40	2	2	40	0.0%	10,00
SO SSB LP	90	1	JR3AAZ	12	9	1.080	13	10	1.230	-12.2%	10,00
SO SSB LP	113	2	JA8IJI	2	2	12	2	2	12	0.0%	3,00
SO RTTY HP	17	1	JR4VEV	159	100	79.000	165	101	81.911	-3.6%	4,97
SO RTTY HP	36	2	JA3HBF	71	55	22.275	72	55	22.440	-0.7%	5,70
SO RTTY HP	37	3	JA7BME	87	53	20.776	89	53	20.988	-1.0%	4,51
SO RTTY HP	45	4	JG2REJ	50	41	10.701	50	41	10.701	0.0%	5,22
SO RTTY HP	49	5	JH1BIU	43	30	6.720	45	32	7.808	-13.9%	5,21
SO RTTY HP	51	6	JN1THL	33	27	5.346	35	29	6.119	-12.6%	6,00
SO RTTY HP	52	7	JR1EMO	39	29	5.104	39	29	5.104	0.0%	4,51
SO RTTY HP	53	8	JH1NCZ	40	29	4.263	42	30	4.530	-5.9%	3,68
SO RTTY HP	54	9	JA2HYD	31	21	3.591	31	21	3.591	0.0%	5,52
SO RTTY HP	57	10	JA1EPJ	20	15	1.545	23	16	1.904	-18.9%	5,15
SO RTTY HP	60	11	JF1HJZ	10	10	580	13	11	814	-28.7%	5,80
SO RTTY HP	63	12	JA1XZF	5	5	135	5	5	135	0.0%	5,40
SO RTTY HP	64	13	JJ1TSH	2	2	12	3	3	48	-75.0%	3,00
SO RTTY LP	69	1	7N2UQC	81	56	22.680	86	59	25.606	-11.4%	5,00
SO RTTY	89	2	JH3WKE	43	37	8.362	45	39	9.243	-9.5%	5,26

LP											
SO RTTY LP	99	3	JA1SCE	37	24	2.832	38	24	2.904	-2.5%	3,19
SO RTTY LP	101	4	JA8EIU	23	21	2.079	23	21	2.079	0.0%	4,30
SO RTTY LP	109	5	JH7RTQ	16	14	1.190	18	15	1.365	-12.8%	5,31
SO RTTY LP	110	6	JA3RAZ	13	13	1.183	14	14	1.316	-10.1%	7,00
SO RTTY LP	111	7	JH6QIL	15	15	1.005	15	15	1.005	0.0%	4,47
SO RTTY LP	116	8	JA2JNC/1	11	8	168	11	8	168	0.0%	1,91
SO RTTY LP	117	9	7L4IOU	7	5	120	7	5	120	0.0%	3,43
SO RTTY LP	123	10	JF8LPB/QRP	1	1	1	2	2	4	-75.0%	1,00
SO MIX HP	40	1	JA3QOS	95	67	31.155	97	68	32.028	-2.7%	4,89
SO MIX HP	46	2	JO7KMB	77	50	21.150	78	50	21.650	-2.3%	5,49
SO MIX HP	57	3	JH1HIC	40	28	6.132	41	28	6.160	-0.5%	5,48
SO MIX LP	97	1	JS1IFK	33	30	6.510	34	30	6.810	-4.4%	6,58
SO MIX LP	102	2	JG2RFJ	35	27	3.807	35	27	3.807	0.0%	4,03
SO MIX LP	103	3	JE4MHL	30	25	3.625	30	25	3.625	0.0%	4,83
SO MIX LP	105	4	JE3EDJ	20	19	3.135	20	19	3.135	0.0%	8,25
SO MIX LP	108	5	JA6CVR	16	13	676	16	13	676	0.0%	3,25
SO MIX LP	110	6	JH1WOY	12	8	320	12	8	320	0.0%	3,33
SO MIX LP	111	7	JN3ONX	8	7	287	10	8	416	-31.0%	5,13
SO MIX LP	112	8	JA2GHP	9	7	119	9	7	119	0.0%	1,89
MS	22	1	JK2VOC	21	16	1.264	21	16	1.264	0.0%	3,76
JW - Svalbard											
SO CW HP	92	1	JW2US	44	34	10.200	44	34	10.200	0.0%	6,82
K - United States of America											
SO CW HP	11	1	AA3B	403	187	367.081	415	191	385.438	-4.8%	4,87
SO CW HP	31	2	K2NV	309	112	158.032	315	114	162.906	-3.0%	4,57
SO CW HP	65	3	N3QE	119	84	50.148	124	87	53.070	-5.5%	5,02
SO CW HP	70	4	W2LE	116	63	42.966	118	63	43.785	-1.9%	5,88
SO CW HP	71	5	N4AF	128	74	42.846	133	75	45.075	-4.9%	4,52
SO CW HP	80	6	N8BJQ	94	53	25.493	94	53	25.493	0.0%	5,12
SO CW HP	91	7	W6UB	55	40	11.760	60	43	13.889	-15.3%	5,35
SO CW HP	95	8	K8AJS	48	40	8.960	50	41	9.717	-7.8%	4,67
SO CW HP	96	9	KA3OCS	42	33	8.118	53	40	12.000	-32.4%	5,86
SO CW HP	104	10	W9OA/9	34	29	5.133	36	31	6.107	-15.9%	5,21
SO CW HP	112	11	W2RR	9	9	810	10	10	1.000	-19.0%	10,00
SO CW LP	131	1	K2ZR	109	63	26.838	116	68	31.552	-14.9%	3,91
SO CW LP	137	2	K3JT	71	57	24.168	72	58	24.766	-2.4%	5,97
SO CW LP	169	3	K3KO	39	37	10.582	41	39	11.388	-7.1%	7,33
SO CW LP	180	4	N3GD	39	26	6.136	41	28	6.972	-12.0%	6,05
SO CW LP	201	5	AA8TA	17	17	2.057	18	18	2.232	-7.8%	7,12
SO CW LP	229	6	WN8P	2	2	26	2	2	26	0.0%	6,50
SO CW LP	232	7	WQ6X	2	2	4	2	2	4	0.0%	1,00
SO SSB HP	41	1	K1GMM	15	14	1.708	15	14	1.708	0.0%	8,13
SO SSB HP	42	2	KA6BIM/7	13	13	1.118	17	16	1.904	-41.3%	6,62
SO SSB HP	43	3	W0MB	9	9	621	9	9	621	0.0%	7,67
SO SSB LP	93	1	WB0IWG	10	10	700	10	10	700	0.0%	7,00
SO SSB LP	94	2	KD4QMY	8	8	584	8	8	584	0.0%	9,13
SO SSB LP	100	3	KN5S	6	6	264	6	6	264	0.0%	7,33
SO SSB LP	101	4	W1DGL	44	5	230	50	8	592	-61.1%	1,05
SO SSB LP	104	5	K4VBM	4	4	160	4	4	160	0.0%	10,00
SO RTTY HP	5	1	W3LL	426	169	355.745	438	171	367.821	-3.3%	4,94
SO RTTY HP	20	2	WJ2D	173	77	66.297	175	77	67.298	-1.5%	4,98
SO RTTY HP	22	3	WA8KHP	150	69	50.232	151	69	50.301	-0.1%	4,85
SO RTTY	33	4	W3FV	97	64	29.120	98	65	30.225	-3.7%	4,69

HP											
SO RTTY HP	38	5	K7OM	74	51	20.604	78	54	22.464	-8.3%	5,46
SO RTTY HP	56	6	AA5AU	21	17	1.666	21	17	1.666	0.0%	4,67
SO RTTY HP	62	7	W4BCG	7	6	270	8	7	336	-19.6%	6,43
SO RTTY LP	59	1	WB2COY	76	59	30.680	78	59	31.860	-3.7%	6,84
SO RTTY LP	87	2	AB1J	48	39	9.945	49	40	10.320	-3.6%	5,31
SO RTTY LP	92	3	NX8G	42	28	6.664	43	29	6.989	-4.7%	5,67
SO RTTY LP	105	4	AC2QH	14	14	1.442	14	14	1.442	0.0%	7,36
SO RTTY LP	115	5	AC2OC	8	7	287	11	9	576	-50.2%	5,13
SO RTTY LP	119	6	WB8JAY	3	3	90	3	3	90	0.0%	10,00
SO MIX HP	7	1	K3ZO	478	194	472.778	494	198	496.188	-4.7%	5,10
SO MIX HP	11	2	K3WW	390	181	353.312	410	185	374.070	-5.5%	5,01
SO MIX HP	20	3	K0KX	213	125	172.250	222	129	185.760	-7.3%	6,47
SO MIX HP	24	4	W9ILY	206	108	121.392	207	108	122.472	-0.9%	5,46
SO MIX HP	28	5	K4BAI	129	91	78.260	131	91	78.806	-0.7%	6,67
SO MIX HP	36	6	NK3Y	106	69	52.164	110	72	57.312	-9.0%	7,13
SO MIX HP	52	7	AA4DD	56	43	13.158	60	47	15.275	-13.9%	5,46
SO MIX HP	62	8	K3MD	19	15	1.530	19	15	1.530	0.0%	5,37
SO MIX LP	107	1	N5KWN	31	20	2.680	31	20	2.680	0.0%	4,32
MS	19	1	K0OO	19	18	2.538	19	18	2.538	0.0%	7,42
KH6 - Hawaii											
SO CW HP	79	1	KH6/KU1CW	140	53	28.408	142	53	28.726	-1.1%	3,83
SO MIX HP	43	1	KH6ZM	115	53	26.712	121	55	29.480	-9.4%	4,38
KP4 - Puerto Rico											
SO CW LP	151	1	NP4AW	97	45	15.750	101	47	16.920	-6.9%	3,61
SO RTTY LP	70	1	KP4JFR	77	53	22.260	81	55	24.145	-7.8%	5,45
LA - Norway											
SO CW HP	25	1	LA8HGA	495	152	189.696	514	154	198.506	-4.4%	2,52
SO CW HP	45	2	LA0CX	239	98	84.084	244	100	86.700	-3.0%	3,59
SO CW HP	62	3	LA7THA	253	80	53.520	270	86	61.662	-13.2%	2,64
SO CW HP	73	4	LA7SI	103	80	36.640	106	81	38.799	-5.6%	4,45
SO CW LP	33	1	LA8OM	293	135	159.165	297	135	159.705	-0.3%	4,02
SO CW LP	48	2	LA2HFA	204	120	110.520	206	121	111.683	-1.0%	4,51
SO SSB HP	16	1	LA6KOA	113	84	70.140	117	87	75.342	-6.9%	7,39
SO SSB LP	62	1	LA8RTA	39	30	9.060	40	31	9.393	-3.5%	7,74
LU - Argentina											
SO CW LP	120	1	LU1ICX	96	68	35.428	96	68	35.428	0.0%	5,43
SO CW LP	216	2	LU4AT	14	12	792	16	14	1.008	-21.4%	4,71
LY - Lithuania											
SO CW HP	2	1	LY2MM	756	273	794.976	769	276	822.756	-3.4%	3,85
SO CW HP	10	2	LY2J	403	195	367.965	415	197	383.362	-4.0%	4,68
SO CW HP	14	3	LY3B	603	178	351.372	613	180	365.220	-3.8%	3,27
SO CW LP	55	1	LY2TS	209	122	102.114	209	122	102.114	0.0%	4,00
SO CW LP	78	2	LY2BMX	199	85	63.750	202	87	65.511	-2.7%	3,77
SO CW LP	121	3	LY2LF	111	58	35.148	113	58	35.264	-0.3%	5,46
SO CW LP	196	4	LY2BAA	19	18	2.394	20	19	2.546	-6.0%	7,00
SO RTTY HP	6	1	LY2SA	372	182	341.068	376	184	349.232	-2.3%	5,04
SO MIX HP	22	1	LY3CY	211	140	163.660	213	141	166.380	-1.6%	5,54
SO MIX LP	2	1	LY1DZ	830	335	1.322.915	860	342	1.390.230	-4.8%	4,76
SO MIX LP	51	2	LY7Z	166	86	61.232	170	87	63.075	-2.9%	4,29
SO MIX LP	91	3	LY4K	60	40	15.160	60	40	15.160	0.0%	6,32
LZ - Bulgaria											
SO CW HP	27	1	LZ4AE	323	148	175.972	326	149	178.949	-1.7%	3,68
SO CW HP	32	2	LZ1QZ	297	146	145.854	301	147	149.058	-2.1%	3,36
SO CW LP	11	1	LZ7DX	519	192	393.024	526	193	401.633	-2.1%	3,94
SO CW LP	14	2	LZ9V	521	195	349.440	530	195	356.850	-2.1%	3,44
SO CW LP	73	3	LZ3ZQ	177	96	73.824	179	97	75.854	-2.7%	4,34
SO CW LP	81	4	LZ1ZJ	216	87	61.596	220	88	65.032	-5.3%	3,28
SO SSB LP	19	1	LZ1DM	114	87	66.816	115	87	66.903	-0.1%	6,74
SO RTTY	1	1	LZ9R	792	304	1.043.632	809	310	1.077.560	-3.1%	4,33

HP											
SO MIX HP	4	1	LZ3M	802	292	1.041.856	812	294	1.060.458	-1.8%	4,45
SO MIX HP	27	2	LZ1GE	169	101	84.234	176	106	92.008	-8.4%	4,93
SO MIX LP	4	1	LZ1ND	786	271	995.383	800	275	1.026.850	-3.1%	4,67
SO MIX LP	7	2	LZ7X	742	281	803.098	750	282	816.390	-1.6%	3,85
SO MIX LP	19	3	LZ1JZ	382	166	279.544	384	166	282.864	-1.2%	4,41
SO MIX LP	20	4	LZ5XQ	619	148	269.064	626	150	275.100	-2.2%	2,94
MS	10	1	LZ7A	357	163	248.249	366	166	257.632	-3.6%	4,27
MM	1	1	LZ9W	1814	382	2.533.424	1857	391	2.683.433	-5.6%	3,66
SWL	2	1	LZ1G42	183	78	71.214	185	78	72.774	-0,021	4,99
OD - Lebanon											
SO SSB LP	50	1	OD5PY	57	42	19.068	60	43	20.511	-7.0%	7,96
OE - Austria											
SO CW LP	87	1	OE9WGI	220	93	57.102	229	97	64.796	-11.9%	2,79
SO CW LP	212	2	OE1EBC	20	15	1.005	20	15	1.005	0.0%	3,35
SO SSB LP	4	1	OE3IDE	331	141	233.355	335	142	236.146	-1.2%	5,00
SO SSB LP	70	2	OE3MCS	35	30	6.780	36	31	7.099	-4.5%	6,46
SO SSB LP	79	3	OE3DMA	23	19	4.370	23	19	4.370	0.0%	10,00
OH - Finland											
SO CW HP	3	1	OH2BV	807	230	602.140	818	231	614.460	-2.0%	3,24
SO CW HP	48	2	OH2BN	226	82	76.260	226	82	76.260	0.0%	4,12
SO CW HP	86	3	OH2VZ	52	35	18.200	52	35	18.200	0.0%	10,00
SO CW LP	44	1	OF2MZA	241	116	126.440	249	119	133.042	-5.0%	4,52
SO CW LP	60	2	OH1TS	191	100	91.100	202	102	96.798	-5.9%	4,77
SO CW LP	150	3	OF2KM	146	59	17.405	151	60	18.540	-6.1%	2,02
SO SSB HP	12	1	OF4BNP	237	106	134.302	240	109	140.610	-4.5%	5,35
SO SSB LP	2	1	OH6ECM	343	171	363.033	346	172	365.672	-0.7%	6,19
SO SSB LP	88	2	OH7KC	24	21	2.583	24	21	2.583	0.0%	5,13
SO RTTY HP	18	1	OF7MN	299	72	78.840	303	73	80.227	-1.7%	3,66
SO RTTY HP	24	2	OH3FM	151	71	42.103	151	71	42.103	0.0%	3,93
SO RTTY HP	34	3	OH6DX	98	61	28.243	99	62	29.326	-3.7%	4,72
SO RTTY HP	41	4	OH7KNM	118	45	18.045	120	45	18.540	-2.7%	3,40
SO RTTY LP	4	1	OF3P	420	171	320.283	435	176	338.624	-5.4%	4,46
SO RTTY LP	15	2	OH2LU	245	121	138.061	247	121	140.481	-1.7%	4,66
SO RTTY LP	75	3	OH6XG	67	45	20.610	68	46	21.528	-4.3%	6,84
SO RTTY LP	85	4	OH4KM	67	45	11.925	67	45	11.925	0.0%	3,96
SO MIX HP	13	1	OG7F	506	166	338.308	523	168	345.912	-2.2%	4,03
SO MIX HP	14	2	OH100FIN	634	147	325.605	669	154	364.210	-10.6%	3,49
SO MIX LP	49	1	OH6BA	202	72	66.744	204	73	68.474	-2.5%	4,59
OH0 - Aaland Is.											
SO CW HP	15	1	OH0Z	592	187	325.006	597	188	330.128	-1.6%	2,94
SO SSB LP	43	1	OH0/DG6TOM	62	49	22.834	65	50	24.000	-4.9%	7,52
OK - Czech Republic											
SO CW HP	18	1	OK2EA	546	179	309.133	553	180	314.460	-1.7%	3,16
SO CW LP	43	1	OK1HEH	239	136	137.496	241	136	138.992	-1.1%	4,23
SO CW LP	46	2	OK1VK	294	125	115.625	300	128	122.880	-5.9%	3,15
SO CW LP	58	3	OK2ABU	213	115	94.070	217	116	96.396	-2.4%	3,84
SO CW LP	83	4	OK5SA	140	90	59.940	145	94	65.800	-8.9%	4,76
SO CW LP	149	5	OK1DWQ	88	54	17.496	92	56	18.480	-5.3%	3,68
SO CW LP	206	6	OK2TBC	21	17	1.343	23	18	1.458	-7.9%	3,76
SO RTTY HP	46	1	OK2SG	54	42	10.122	55	42	10.164	-0.4%	4,46
SO RTTY HP	58	2	OK5SWL	16	13	910	17	13	923	-1.4%	4,38
SO RTTY LP	18	1	OK1DRY	217	133	133.931	224	136	141.576	-5.4%	4,64
SO RTTY LP	28	2	OK5NW	198	107	87.526	201	109	91.669	-4.5%	4,13
SO RTTY LP	45	3	OK1CT	159	86	57.018	163	88	60.280	-5.4%	4,17
SO RTTY LP	52	4	OK2BEN	133	71	44.020	134	71	44.091	-0.2%	4,66
SO RTTY LP	61	5	OK2VIR	94	66	29.106	100	71	33.157	-12.2%	4,69

SO RTTY LP	64	6	OK5PM	93	61	25.071	97	63	28.413	-11.8%	4,42
SO RTTY LP	107	7	OK2SWD	18	15	1.380	20	17	1.598	-13.6%	5,11
SO MIX LP	27	1	OK2SGW	390	156	203.424	398	158	209.034	-2.7%	3,34
SO MIX LP	44	2	OK1ULL	156	99	78.804	163	104	87.464	-9.9%	5,10
SO MIX LP	79	3	OK6OK	145	73	35.186	147	73	35.989	-2.2%	3,32
MS	5	1	OK5T	555	215	590.390	571	217	612.374	-3.6%	4,95
SWL	6	1	OK2-9329	74	31	7.626	84	34	9.316	-0,181	
OM - Slovak Republic											
SO CW HP	26	1	OM8AA	389	144	188.208	413	151	204.605	-8.0%	3,36
SO CW LP	18	1	OM4O	295	178	275.366	303	183	287.859	-4.3%	5,24
SO CW LP	52	2	OM6AL	255	120	106.560	259	121	110.110	-3.2%	3,48
SO CW LP	66	3	OM3BA	177	103	79.104	179	104	80.080	-1.2%	4,34
SO CW LP	144	4	OM4ANO	90	49	19.159	94	51	21.063	-9.0%	4,34
SO SSB HP	13	1	OM4M	165	109	122.189	167	111	125.874	-2.9%	6,79
SO SSB LP	3	1	OM7AB	296	158	263.702	300	159	268.869	-1.9%	5,64
SO RTTY LP	22	1	OM5CD	243	127	121.031	251	131	127.594	-5.1%	3,92
SO RTTY LP	60	2	OM3ZBG	91	62	29.450	105	68	35.224	-16.4%	5,22
SO RTTY LP	76	3	OM8JP	86	47	19.740	87	47	19.787	-0.2%	4,88
SO MIX HP	37	1	OM8MF	121	64	38.912	126	65	42.185	-7.8%	5,02
SO MIX HP	44	2	OM8LA	115	70	24.570	120	70	24.920	-1.4%	3,05
SO MIX LP	33	1	OM5WW	298	119	132.328	303	121	136.246	-2.9%	3,73
ON - Belgium											
SO CW HP	47	1	OP1A	166	102	76.398	176	107	86.242	-11.4%	4,51
SO CW LP	47	1	ON3ND	216	133	112.917	223	134	117.116	-3.6%	3,93
SO CW LP	98	2	ON4CT	204	87	49.503	225	92	56.304	-12.1%	2,79
SO CW LP	204	3	ON5WL	26	20	1.780	26	20	1.780	0.0%	3,42
SO SSB LP	55	1	OR3R	59	40	15.280	62	41	16.523	-7.5%	6,47
SO RTTY LP	31	1	ON5GQ	233	79	80.106	245	81	85.617	-6.4%	4,35
SO MIX HP	48	1	ON7RN	53	42	17.136	53	42	17.136	0.0%	7,70
SO MIX LP	13	1	ON7AR	435	196	382.004	440	196	384.748	-0.7%	4,48
SO MIX LP	65	2	ON7CC	156	94	51.700	162	99	57.222	-9.7%	3,53
SO MIX LP	98	3	ON6FC	61	30	6.120	64	30	6.480	-5.6%	3,34
OZ - Denmark											
SO CW HP	59	1	OZ2TF	221	95	58.615	227	97	61.304	-4.4%	2,79
SO CW LP	8	1	OV3X	573	223	487.032	578	223	490.154	-0.6%	3,81
SO CW LP	53	2	OU2I	249	126	105.966	252	128	110.336	-4.0%	3,38
SO CW LP	80	3	OZ5KU	140	91	61.607	154	99	73.062	-15.7%	4,84
SO CW LP	99	4	OZ5UR	134	84	49.476	135	85	50.150	-1.3%	4,40
SO CW LP	110	5	OZ4FF	107	60	38.400	110	61	39.223	-2.1%	5,98
SO SSB HP	2	1	OZ7TM	544	212	555.440	553	214	566.886	-2.0%	4,82
SO SSB HP	3	2	5P4MG	470	214	500.546	474	215	509.550	-1.8%	4,98
SO SSB LP	6	1	OZ1KVM	219	143	223.795	226	145	233.450	-4.1%	7,15
SO SSB LP	21	2	OZ1DYI	116	78	64.350	116	78	64.350	0.0%	7,11
SO SSB LP	71	3	OZ4NA	31	28	6.216	31	28	6.216	0.0%	7,16
SO MIX HP	26	1	OZ1ADL	175	90	86.130	179	91	89.089	-3.3%	5,47
PA - Netherlands											
SO CW HP	23	1	PA0VAJ	492	152	224.048	499	154	230.846	-2.9%	3,00
SO CW HP	34	2	PA5WT	253	117	131.742	260	121	138.424	-4.8%	4,45
SO CW HP	42	3	PA3AAV	292	108	101.952	302	111	106.116	-3.9%	3,23
SO CW HP	94	4	PA0QX	104	39	9.204	112	40	9.840	-6.5%	2,27
SO CW HP	101	5	PA3GDD	62	39	6.162	65	41	6.765	-8.9%	2,55
SO CW LP	42	1	PA2W	279	141	141.423	280	141	141.564	-0.1%	3,59
SO CW LP	54	2	PA0MBD	205	115	104.650	207	115	105.915	-1.2%	4,44
SO CW LP	90	3	PA9M	91	70	56.280	102	77	64.834	-13.2%	8,84
SO CW LP	101	4	PA5SKY	142	88	47.608	150	91	51.597	-7.7%	3,81
SO CW LP	114	5	PA2GRU	137	76	37.088	140	77	38.500	-3.7%	3,56
SO CW LP	139	6	PA3ARM	101	62	23.188	101	62	23.188	0.0%	3,70
SO CW LP	155	7	PA0RBA	74	53	15.476	79	57	18.981	-18.5%	3,95
SO CW LP	162	8	PA0WKI	62	49	12.495	64	51	13.668	-8.6%	4,11
SO CW LP	186	9	PA2DK	40	34	4.862	43	36	5.328	-8.7%	3,58

SO CW LP	190	10	PG2AA	48	27	3.699	50	27	3.969	-6.8%	2,85
SO CW LP	197	11	PA2CHM	24	18	2.376	27	20	2.700	-12.0%	5,50
SO CW LP	202	12	PA3CLQ	29	20	2.040	31	20	2.080	-1.9%	3,52
SO CW LP	203	13	PA5TT	25	21	1.848	25	21	1.848	0.0%	3,52
SO CW LP	222	14	PA1B	10	9	324	11	10	460	-29.6%	3,60
SO CW LP	233	15	PA0QRB	1	1	1	1	1	1	0.0%	1,00
SO SSB HP	30	1	PH0AS	48	34	13.090	50	34	13.770	-4.9%	8,02
SO SSB HP	37	2	PD5R	26	25	4.300	30	28	5.544	-22.4%	6,62
SO SSB HP	40	3	PA7SL	25	19	1.862	26	20	2.160	-13.8%	3,92
SO SSB LP	15	1	PA7WW	148	98	96.432	154	101	103.626	-6.9%	6,65
SO SSB LP	44	2	PE1EWR	58	54	22.194	58	54	22.194	0.0%	7,09
SO SSB LP	56	3	PA3DUU	48	39	14.157	50	39	14.586	-2.9%	7,56
SO SSB LP	58	4	PE2AE	50	36	13.752	53	38	15.656	-12.2%	7,64
SO SSB LP	74	5	PD0WVB	30	25	5.700	33	27	6.966	-18.2%	7,60
SO SSB LP	85	6	PD9MK	23	20	3.020	25	21	3.402	-11.2%	6,57
SO RTTY HP	14	1	PA4G	206	118	120.950	220	121	125.961	-4.0%	4,98
SO RTTY LP	27	1	PD8DX	231	105	91.980	242	108	98.928	-7.0%	3,79
SO RTTY LP	30	2	PD2PKM	205	98	85.750	210	98	88.004	-2.6%	4,27
SO RTTY LP	40	3	PD2TW	163	90	63.540	168	91	64.701	-1.8%	4,33
SO RTTY LP	41	4	PE1FTV	147	93	62.682	150	94	63.638	-1.5%	4,59
SO RTTY LP	54	5	PE1CPJ	107	70	39.830	114	75	46.575	-14.5%	5,32
SO RTTY LP	63	6	PD0RBZ	98	64	26.496	108	69	29.394	-9.9%	4,22
SO RTTY LP	67	7	PA0AWH	75	59	23.895	80	63	28.098	-15.0%	5,40
SO RTTY LP	68	8	PG1R	84	55	23.155	88	59	25.724	-10.0%	5,01
SO RTTY LP	80	9	PA3EPO	65	44	14.520	74	51	18.666	-22.2%	5,08
SO RTTY LP	82	10	PB0ACU	61	46	12.604	63	48	13.680	-7.9%	4,49
SO RTTY LP	84	11	PD0WR	61	39	12.012	63	39	12.090	-0.6%	5,05
SO MIX HP	9	1	PA0MIR	451	195	408.330	455	197	415.473	-1.7%	4,64
SO MIX HP	29	2	PA2ALF	191	88	74.272	201	89	77.786	-4.5%	4,42
SO MIX LP	35	1	PA3CVI	246	116	121.104	256	118	127.794	-5.2%	4,24
SO MIX LP	39	2	PA3GDG	166	110	96.910	168	112	99.904	-3.0%	5,31
SO MIX LP	40	3	PE2K	211	105	94.395	225	113	109.949	-14.1%	4,26
SO MIX LP	41	4	PA0RHA	198	105	80.745	204	108	86.616	-6.8%	3,88
SO MIX LP	42	5	PA3DBS	187	97	79.249	204	103	91.670	-13.5%	4,37
SO MIX LP	47	6	PD0ME	231	83	70.052	245	87	79.518	-11.9%	3,65
SO MIX LP	50	7	PA1LEX	162	86	65.876	198	97	84.293	-21.8%	4,73
SO MIX LP	52	8	PD2GSP	146	85	59.840	150	87	62.379	-4.1%	4,82
SO MIX LP	58	9	PA3EEG	151	83	57.187	152	83	57.270	-0.1%	4,56
SO MIX LP	62	10	PD3J	148	70	53.760	151	70	54.740	-1.8%	5,19
SO MIX LP	64	11	PA3HCC	148	80	52.960	152	82	55.514	-4.6%	4,47
SO MIX LP	69	12	PD0JMH	148	63	43.659	155	64	45.952	-5.0%	4,68
SO MIX LP	82	13	PD7CJT	122	55	30.030	127	57	33.573	-10.6%	4,48
SO MIX LP	93	14	PA3BUD	60	49	13.867	60	49	13.867	0.0%	4,72
PY - Brazil											
SO CW HP	40	1	PY4HO	236	112	112.896	257	119	129.710	-13.0%	4,27
SO CW HP	55	2	PY1VOY	122	93	64.449	122	93	64.449	0.0%	5,68
SO CW HP	105	3	PY3AU	32	27	4.239	33	28	4.676	-9.3%	4,91
SO CW LP	184	1	PY4ARS	32	28	4.984	33	29	5.249	-5.0%	5,56
SO CW LP	221	2	PT8CW	9	8	352	11	10	640	-45.0%	4,89
SO CW LP	233	3	PT8SBR	1	1	1	1	1	1	0.0%	1,00

SO SSB HP	9	1	PY5QW	248	134	204.484	249	135	206.415	-0.9%	6,15
SO RTTY LP	104	1	PY7VI	26	16	1.696	27	17	1.853	-8.5%	4,08
S5 - Slovenia											
SO CW HP	33	1	S51DX	491	137	141.932	502	138	146.280	-3.0%	2,11
SO CW HP	66	2	S50A	204	99	47.718	218	105	54.180	-11.9%	2,36
SO CW LP	37	1	S57X	280	143	154.440	284	144	157.392	-1.9%	3,86
SO CW LP	41	2	S58MU	312	147	142.884	317	147	143.913	-0.7%	3,12
SO SSB LP	83	1	S54ZO	25	22	3.256	25	22	3.256	0.0%	5,92
SO RTTY HP	16	1	S51DD	289	123	100.737	313	129	115.584	-12.8%	2,83
SO RTTY LP	23	1	S57SWR	249	123	106.887	253	123	109.593	-2.5%	3,49
SO RTTY LP	26	2	S57AM	275	117	95.589	283	119	100.793	-5.2%	2,97
SO MIX HP	41	1	S57DX	214	73	30.952	220	75	33.750	-8.3%	1,98
SO MIX LP	10	1	S56A	484	231	468.699	500	237	502.203	-6.7%	4,19
SO MIX LP	90	2	S56EM	69	58	16.646	75	62	18.848	-11.7%	4,16
SM - Sweden											
SO CW HP	93	1	SM0HRP	95	38	9.804	98	38	9.918	-1.1%	2,72
SO CW LP	25	1	SM5CSS	280	157	196.564	284	158	201.292	-2.3%	4,47
SO CW LP	36	2	SI5Y	273	133	155.078	283	138	168.084	-7.7%	4,27
SO CW LP	57	3	SM6EWB	119	82	97.580	119	82	97.580	0.0%	10,00
SO CW LP	71	4	SM5ACQ	181	98	75.166	182	98	76.146	-1.3%	4,24
SO CW LP	103	5	SD6M	199	83	43.575	209	87	48.111	-9.4%	2,64
SO CW LP	148	6	SM3OMO	83	45	17.775	85	46	18.262	-2.7%	4,76
SO CW LP	164	7	SM5S	66	45	11.475	67	45	11.520	-0.4%	3,86
SO CW LP	178	8	SE5E	70	35	7.805	74	36	8.172	-4.5%	3,19
SO CW LP	211	9	SM7ZDI	11	10	1.030	11	10	1.030	0.0%	9,36
SO CW LP	215	10	SM6TPJ	10	10	910	10	10	910	0.0%	9,10
SO SSB HP	14	1	SE5N	126	93	89.931	128	95	92.910	-3.2%	7,67
SO SSB LP	16	1	SM5NQB	156	90	94.230	160	92	98.532	-4.4%	6,71
SO SSB LP	27	2	SM4WKT	80	56	44.800	80	56	44.800	0.0%	10,00
SO RTTY HP	8	1	SM6UQL	449	170	313.820	451	170	314.160	-0.1%	4,11
SO RTTY LP	16	1	SM5MX	241	126	137.466	249	131	147.768	-7.0%	4,53
SO RTTY LP	21	2	SK0CC	203	111	121.434	205	112	124.768	-2.7%	5,39
SO MIX HP	12	1	SE4E	485	174	345.042	500	178	364.010	-5.2%	4,09
SO MIX LP	30	1	SE5L	243	129	149.124	256	132	165.000	-9.6%	4,76
SO MIX LP	34	2	SE6N	234	131	131.655	241	132	137.148	-4.0%	4,29
SO MIX LP	74	3	SM5DXR	122	75	38.100	128	80	42.000	-9.3%	4,16
SP - Poland											
SO CW HP	7	1	SP1NQN	549	186	387.252	553	186	388.368	-0.3%	3,79
SO CW HP	9	2	SN6A	455	196	376.908	459	197	383.165	-1.6%	4,23
SO CW HP	49	3	SP4W	261	108	75.060	268	110	79.420	-5.5%	2,66
SO CW HP	54	4	SP4DNX	188	99	64.944	188	99	64.944	0.0%	3,49
SO CW HP	69	5	SP9R	150	77	43.813	150	77	43.813	0.0%	3,79
SO CW HP	89	6	SP2QCW	80	62	16.058	83	64	16.768	-4.2%	3,24
SO CW LP	6	1	SP9DLY	548	251	579.810	554	251	581.818	-0.3%	4,22
SO CW LP	13	2	SP9GFI	424	202	349.864	428	202	352.894	-0.9%	4,08
SO CW LP	19	3	SP2MKT	281	164	263.548	284	164	264.040	-0.2%	5,72
SO CW LP	24	4	SP4AWE	423	155	196.850	426	156	200.304	-1.7%	3,00
SO CW LP	67	5	SP9JZT	234	79	78.210	241	80	80.640	-3.0%	4,23
SO CW LP	82	6	SP6BEN	123	92	60.076	124	92	60.168	-0.2%	5,31
SO CW LP	124	7	SQ9S	102	65	31.265	106	67	33.701	-7.2%	4,72
SO CW LP	129	8	SP9IBJ	136	54	28.026	140	55	29.370	-4.6%	3,82
SO CW LP	134	9	SP2FOV	98	55	26.070	100	55	26.290	-0.8%	4,84
SO CW LP	142	10	SP3DOF	101	60	20.580	104	61	21.228	-3.1%	3,40
SO CW LP	166	11	SQ9FQY	83	40	11.080	89	42	13.104	-15.4%	3,34
SO CW LP	170	12	SP9A	57	39	10.452	57	39	10.452	0.0%	4,70
SO CW LP	176	13	SP6BXM	74	41	8.200	74	41	8.200	0.0%	2,70
SO SSB HP	4	1	SQ9HZM	498	199	498.495	503	201	509.937	-2.2%	5,03
SO SSB HP	17	2	SP9NSJ	141	68	62.628	143	68	63.988	-2.1%	6,53
SO SSB LP	26	1	SP5YW	99	62	45.570	100	62	45.632	-0.1%	7,42
SO SSB LP	29	2	SP3SC	85	62	40.796	87	63	42.714	-4.5%	7,74

SO SSB LP	46	3	SP3QFZ	59	41	21.607	63	41	23.247	-7.1%	8,93
SO SSB LP	61	4	SQ8AL	42	34	10.064	43	34	10.404	-3.3%	7,05
SO SSB LP	65	5	SP9IVD	37	32	8.512	37	32	8.512	0.0%	7,19
SO SSB LP	72	6	SQ8SET	25	24	6.000	25	24	6.000	0.0%	10,00
SO SSB LP	80	7	SP9GZW	29	25	4.200	29	25	4.200	0.0%	5,79
SO SSB LP	95	8	SQ5SUL	7	7	490	7	7	490	0.0%	10,00
SO SSB LP	102	9	SP6MI	6	6	198	6	6	198	0.0%	5,50
SO RTTY HP	10	1	SP5DL	339	172	274.856	343	174	280.662	-2.1%	4,71
SO RTTY HP	29	2	SP7IIT	102	64	32.192	103	65	33.345	-3.5%	4,93
SO RTTY LP	32	1	SN100F	166	105	79.065	171	108	85.968	-8.0%	4,54
SO RTTY LP	35	2	SP6JZP	169	96	71.712	176	100	80.100	-10.5%	4,42
SO RTTY LP	43	3	SP4LVK	124	87	58.551	129	90	63.630	-8.0%	5,43
SO RTTY LP	50	4	SP4BPH	118	74	47.952	121	75	50.175	-4.4%	5,49
SO RTTY LP	51	5	SP4CJA	120	75	47.700	120	75	47.700	0.0%	5,30
SO RTTY LP	66	6	SP3LGF	107	52	24.492	111	53	25.281	-3.1%	4,40
SO RTTY LP	112	7	SP9KJU	24	16	976	24	16	976	0.0%	2,54
SO MIX LP	8	1	SP2MKI	497	252	693.504	501	253	704.099	-1.5%	5,54
SO MIX LP	43	2	SQ9FMU	186	100	78.900	189	101	80.194	-1.6%	4,24
SO MIX LP	57	3	SP3FSM	153	69	57.339	157	71	60.705	-5.5%	5,43
SWL	1	1	SP7-003-24	449	108	229.068	449	108	229.068	0	4,72
SWL	7	2	SP4-208	45	25	6.450	46	25	6.700	-0.037	5,73
SV - Greece											
SO CW LP	56	1	SV1JG	323	110	99.220	328	112	103.824	-4.4%	2,79
SO CW LP	152	2	SV1RUX	47	35	15.715	50	35	16.520	-4.9%	9,55
SO SSB HP	11	1	SV3ICK	241	131	181.959	246	134	191.620	-5.0%	5,76
SO SSB LP	17	1	SV3RPQ	139	94	92.496	140	94	93.436	-1.0%	7,08
SO SSB LP	23	2	SV3FUP	144	71	59.072	150	73	62.488	-5.5%	5,78
SO SSB LP	32	3	SV1OCA	76	67	36.984	76	67	36.984	0.0%	7,26
SO SSB LP	40	4	SV2HJW	63	55	24.970	65	56	26.040	-4.1%	7,21
SO SSB LP	73	5	SV8RSX	26	25	5.825	29	27	6.858	-15.1%	8,96
SO RTTY HP	11	1	SV2BXA	382	164	251.248	388	167	258.349	-2.7%	4,01
SO RTTY HP	42	2	SV2KF	72	54	16.902	74	55	17.270	-2.1%	4,35
SO RTTY HP	50	3	SV3EXU	46	31	6.355	52	34	8.398	-24.3%	4,46
SO RTTY LP	74	1	SV3IBP	152	45	20.835	157	47	23.359	-10.8%	3,05
SO RTTY LP	86	2	SV3IBQ	70	47	11.186	79	52	13.416	-16.6%	3,40
SO MIX HP	15	1	SV2DSJ	487	174	306.240	510	176	321.552	-4.8%	3,61
SO MIX HP	47	2	SV3QUP	91	45	18.765	96	47	20.257	-7.4%	4,58
SO MIX LP	48	1	SV1HEM/3	117	90	66.780	126	96	74.688	-10.6%	6,34
SO MIX LP	70	2	SV1DOO	168	67	42.612	182	75	52.725	-19.2%	3,79
MS	4	1	SZ3P	701	245	797.720	737	253	857.670	-7.0%	4,64
MS	9	2	SZ4KRD	339	162	283.824	347	164	294.872	-3.7%	5,17
SV9 - Crete											
SO SSB HP	5	1	SV9FBG	471	170	394.060	484	172	407.124	-3.2%	4,92
TA - Turkey											
SO CW HP	36	1	TA3D	291	107	126.153	303	108	131.220	-3.9%	4,05
SO CW LP	171	1	TA3AER	51	36	10.296	52	36	10.404	-1.0%	5,61
SO CW LP	200	2	TA2MES	20	18	2.088	20	18	2.088	0.0%	5,80
SO SSB LP	10	1	TA4RC	199	100	135.400	199	100	135.400	0.0%	6,80
SO SSB LP	51	2	TA2LP	53	45	17.730	59	49	21.217	-16.4%	7,43
SO SSB LP	52	3	TA2XX	51	44	16.852	51	44	16.852	0.0%	7,51
SO SSB LP	64	4	TA2ACW	34	28	8.624	34	28	8.624	0.0%	9,06
SO SSB LP	69	5	TA4AJK	34	29	7.105	35	29	7.395	-3.9%	7,21
SO SSB LP	93	6	TA4IBS	10	10	700	13	12	1.200	-41.7%	7,00
SO SSB LP	96	7	TA3LSD	7	7	441	7	7	441	0.0%	9,00
SO SSB LP	99	8	TA2TR	7	5	280	7	5	280	0.0%	8,00

SO SSB LP	115	9	TA3EP	2	2	8	2	2	8	0.0%	2,00
SO RTTY HP	7	1	TA3MHA	431	143	316.316	442	143	324.038	-2.4%	5,13
SO RTTY LP	20	1	TA4A	208	110	124.300	215	112	129.696	-4.2%	5,43
SO MIX LP	22	1	TA7I	398	141	243.789	415	148	270.396	-9.8%	4,34
SO MIX LP	61	2	TA4CS	106	77	54.439	114	81	60.912	10.6%	6,67
SO MIX LP	83	3	TA4SO	101	49	26.215	103	50	27.400	-4.3%	5,30
SO MIX LP	88	4	TA2BS	74	48	19.872	91	57	28.899	31.2%	5,59
TA1 - European Turkey											
SO CW LP	210	1	TA1CH	25	15	1.050	25	15	1.050	0.0%	2,80
SO SSB HP	32	1	TA1API	46	38	9.424	48	39	10.101	-6.7%	5,39
SO SSB LP	45	1	TA1BX	78	48	21.936	87	52	27.508	20.3%	5,86
TF - Iceland											
SO SSB LP	63	1	TF8KY	34	30	8.850	35	31	9.176	-3.6%	8,68
SO RTTY HP	43	1	TF3AO	77	44	14.256	78	44	14.300	-0.3%	4,21
TK - Corsica											
SO SSB LP	108	1	TK4RC	9	7	63	9	7	63	0.0%	1,00
UA - European Russia											
SO CW HP	17	1	RL5A	498	189	312.417	508	191	317.633	-1.6%	3,32
SO CW HP	19	2	RW3YA	434	174	291.450	447	176	303.424	-3.9%	3,86
SO CW HP	41	3	UA6AK	268	115	109.250	277	119	117.334	-6.9%	3,54
SO CW HP	56	4	RA7R	241	90	63.990	245	92	67.620	-5.4%	2,95
SO CW HP	63	5	RL4A	146	91	51.324	154	95	57.760	11.1%	3,86
SO CW HP	67	6	RK7F	130	81	47.385	134	83	50.381	-5.9%	4,50
SO CW HP	72	7	RY7A	122	78	38.922	125	79	40.369	-3.6%	4,09
SO CW HP	100	8	UA3UAD	51	38	6.498	52	38	6.536	-0.6%	3,35
SO CW LP	7	1	R7CT	607	239	551.851	618	242	565.796	-2.5%	3,80
SO CW LP	16	2	R7MM	394	190	301.150	396	191	306.555	-1.8%	4,02
SO CW LP	29	3	UG4A	317	139	172.499	323	142	179.914	-4.1%	3,91
SO CW LP	40	4	RA3XCZ	252	136	144.160	253	136	144.296	-0.1%	4,21
SO CW LP	49	5	RT3O	185	118	109.740	187	119	111.979	-2.0%	5,03
SO CW LP	61	6	RW3AI	202	107	87.526	204	107	87.740	-0.2%	4,05
SO CW LP	65	7	RX9FB	312	90	84.690	314	91	86.632	-2.2%	3,02
SO CW LP	75	8	RN4SC	217	111	68.487	223	114	74.100	-7.6%	2,84
SO CW LP	91	9	R7MT	149	84	55.944	150	84	56.028	-0.1%	4,47
SO CW LP	93	10	UA6HFI	159	79	55.616	160	79	56.406	-1.4%	4,43
SO CW LP	100	11	RV3MR	140	92	49.036	145	94	52.640	-6.8%	3,81
SO CW LP	106	12	R1QE	150	85	40.375	151	86	41.710	-3.2%	3,17
SO CW LP	111	13	RG3P	196	67	38.056	200	67	39.530	-3.7%	2,90
SO CW LP	115	14	R3VL	118	69	36.777	119	69	36.846	-0.2%	4,52
SO CW LP	122	15	R6KF	105	66	34.254	106	67	35.443	-3.4%	4,94
SO CW LP	125	16	UA6G	128	73	30.587	130	73	31.390	-2.6%	3,27
SO CW LP	126	17	RV1AW	111	70	30.380	116	72	32.544	-6.6%	3,91
SO CW LP	138	18	RT9X	117	53	23.373	120	54	23.976	-2.5%	3,77
SO CW LP	140	19	RD7T	87	67	22.847	88	68	23.256	-1.8%	3,92
SO CW LP	156	20	R3PIQ	60	42	15.414	66	45	18.810	18.1%	6,12
SO CW LP	159	21	UA4CNJ	102	50	13.100	104	50	13.200	-0.8%	2,57
SO CW LP	187	22	UA3DER	27	23	4.324	27	23	4.324	0.0%	6,96
SO CW LP	199	23	R4WT	26	22	2.090	27	22	2.112	-1.0%	3,65
SO SSB HP	15	1	RN4HKH	152	90	72.900	157	91	75.803	-3.8%	5,33
SO SSB HP	22	2	U1BD	78	55	33.550	82	58	36.134	-7.2%	7,82
SO SSB HP	24	3	R2GB	67	50	26.800	72	53	30.581	12.4%	8,00
SO SSB HP	26	4	R2WW	55	39	17.667	56	40	18.520	-4.6%	8,24
SO SSB HP	29	5	UA1ABJ	46	35	14.525	49	38	16.910	14.1%	9,02
SO SSB HP	33	6	RW9XU	41	29	9.019	42	29	9.309	-3.1%	7,59
SO SSB LP	5	1	RZ3Z	224	142	223.934	227	143	228.514	-2.0%	7,04
SO SSB LP	12	2	R3LC	196	87	117.276	198	87	117.450	-0.1%	6,88
SO SSB LP	20	3	UA4AVN	129	76	66.804	134	79	71.969	-7.2%	6,81
SO SSB LP	33	4	RA3DQP	77	51	32.946	77	51	32.946	0.0%	8,39
SO SSB LP	42	5	R3AAA	61	46	23.920	61	46	23.920	0.0%	8,52
SO RTTY	4	1	UA6CE	528	222	525.696	538	229	551.203	-4.6%	4,48

HP											
SO RTTY HP	23	2	R5ZG	126	74	45.658	129	74	47.212	-3.3%	4,90
SO RTTY HP	27	3	R3GZ	91	64	32.960	96	69	37.122	-11.2%	5,66
SO RTTY HP	39	4	R1LN	74	50	20.050	79	53	21.624	-7.3%	5,42
SO RTTY HP	44	5	RA6GW	74	52	14.248	77	53	15.741	-9.5%	3,70
SO RTTY LP	14	1	UA4FX	302	118	153.872	309	119	157.556	-2.3%	4,32
SO RTTY LP	24	2	RG4A	218	114	103.284	231	121	114.708	-10.0%	4,16
SO RTTY LP	38	3	R3PV	232	71	69.367	240	72	72.360	-4.1%	4,21
SO RTTY LP	55	4	R3EK	123	74	36.630	153	87	53.679	-31.8%	4,02
SO RTTY LP	56	5	RK2M	133	70	34.230	136	71	35.074	-2.4%	3,68
SO RTTY LP	62	6	UA6ARR	105	56	29.008	113	58	32.306	-10.2%	4,93
SO RTTY LP	71	7	RP72MS	88	59	22.184	94	64	26.880	-17.5%	4,27
SO MIX HP	8	1	RA3NC	494	198	410.454	506	201	430.341	-4.6%	4,20
SO MIX HP	23	2	RM2D	286	121	149.798	290	122	152.866	-2.0%	4,33
SO MIX HP	25	3	UA5C	325	88	105.512	335	88	106.392	-0.8%	3,69
SO MIX HP	54	4	R3QX	42	31	10.850	43	32	11.520	-5.8%	8,33
SO MIX LP	29	1	RW4CLF	240	134	161.738	249	139	175.557	-7.9%	5,03
SO MIX LP	31	2	UC5D	310	129	137.643	321	134	148.606	-7.4%	3,44
SO MIX LP	86	3	RJ3F	74	48	22.656	76	50	24.150	-6.2%	6,38
SO MIX LP	92	4	UA4HTT	111	55	14.300	119	57	15.390	-7.1%	2,34
SO MIX LP	104	5	R4AJ	28	27	3.456	29	27	3.483	-0.8%	4,57
MS	1	1	RO5F	969	290	1.302.680	1005	291	1.358.097	-4.1%	4,64
UA2 - Kaliningrad											
SO RTTY LP	34	1	RA2FB	170	91	74.711	177	92	79.488	-6.0%	4,83
SO MIX LP	73	1	RN2FQ	110	67	38.994	113	67	40.401	-3.5%	5,29
UA9 - Asiatic Russia											
SO CW HP	22	1	R8TT	335	153	240.669	339	155	246.760	-2.5%	4,70
SO CW HP	35	2	RW0AR	302	92	128.708	303	92	129.628	-0.7%	4,63
SO CW LP	9	1	RL9A	445	189	404.838	461	197	439.704	-7.9%	4,81
SO CW LP	64	2	RN9RF	199	87	84.825	205	88	88.616	-4.3%	4,90
SO CW LP	153	3	RW9AV	64	44	15.576	67	46	17.020	-8.5%	5,53
SO CW LP	174	4	R9QQ	49	34	9.044	50	35	9.660	-6.4%	5,43
SO RTTY LP	92	1	RA9AFZ	40	28	6.664	40	28	6.664	0.0%	5,95
SO RTTY LP	95	2	RA0WHE	51	26	4.888	52	26	4.966	-1.6%	3,69
SO RTTY LP	103	3	UA0ZK	61	16	1.808	63	16	1.872	-3.4%	1,85
SO RTTY LP	113	4	RC9UDM	12	12	720	12	12	720	0.0%	5,00
SO MIX HP	10	1	RF9C	441	167	381.762	449	169	391.235	-2.4%	5,18
SO MIX HP	19	2	R0QA	409	105	177.135	419	106	183.486	-3.5%	4,12
SO MIX HP	49	3	RU0LL	160	39	15.171	163	41	16.523	-8.2%	2,43
UN - Kazakhstan											
SO CW HP	53	1	UN9GD	241	66	67.188	244	66	67.782	-0.9%	4,22
UR - Ukraine											
SO CW HP	16	1	UT1QQ	430	189	324.324	437	192	334.272	-3.0%	3,99
SO CW HP	39	2	UR5NDS	174	121	120.032	177	122	121.634	-1.3%	5,70
SO CW HP	46	3	UT4XU	169	113	77.631	170	113	78.761	-1.4%	4,07
SO CW HP	64	4	UR7QC	177	77	50.435	179	79	52.772	-4.4%	3,70
SO CW HP	87	5	UR5WX	76	43	17.501	79	43	18.103	-3.3%	5,36
SO CW HP	103	6	UT1IM	42	31	5.270	45	33	6.303	-16.4%	4,05
SO CW LP	4	1	UT3UCP	638	252	688.212	654	256	706.048	-2.5%	4,28
SO CW LP	10	2	UX7IW	379	220	397.320	385	223	410.097	-3.1%	4,77
SO CW LP	12	3	UT1XX	384	201	366.021	384	201	366.021	0.0%	4,74
SO CW LP	21	4	US3EW	348	157	224.039	351	158	226.256	-1.0%	4,10
SO CW LP	22	5	UT5PY	317	170	219.470	322	172	224.460	-2.2%	4,07
SO CW LP	31	6	UR5MM	317	133	168.378	323	135	171.990	-2.1%	3,99
SO CW LP	39	7	UR7MZ	235	125	150.250	238	128	155.648	-3.5%	5,11
SO CW LP	85	8	UR5EPV	123	82	57.892	125	83	59.511	-2.7%	5,74
SO CW LP	88	9	UT7IS	197	87	56.811	204	91	62.517	-9.1%	3,31
SO CW LP	107	10	UR5WFP	104	78	38.922	106	80	41.520	-6.3%	4,80

SO CW LP	123	11	US7IGN	94	71	32.518	95	71	32.589	-0.2%	4,87
SO CW LP	143	12	UY5QZ	113	58	20.184	123	63	24.948	-19.1%	3,08
SO CW LP	158	13	UT0MF	69	54	13.338	70	54	13.392	-0.4%	3,58
SO CW LP	168	14	UR5EFL	53	37	10.656	59	40	12.920	-17.5%	5,43
SO CW LP	177	15	UV5QR	72	35	7.840	73	35	7.875	-0.4%	3,11
SO CW LP	181	16	UR5UJ	32	30	5.460	37	33	7.359	-25.8%	5,69
SO CW LP	182	17	UX8IX	43	36	5.292	45	38	5.738	-7.8%	3,42
SO CW LP	191	18	UT1ZZ	30	22	3.454	32	23	3.749	-7.9%	5,23
SO SSB HP	7	1	UX3IT	213	142	217.544	221	145	232.435	-6.4%	7,19
SO SSB LP	11	1	US5QUB	155	114	129.504	156	115	130.755	-1.0%	7,33
SO SSB LP	22	2	US5ZE	123	80	63.280	129	85	71.570	-11.6%	6,43
SO SSB LP	39	3	UR2Y	71	45	25.335	71	45	25.335	0.0%	7,93
SO SSB LP	60	4	UR5FHD	49	38	12.616	53	42	15.246	-17.3%	6,78
SO RTTY HP	3	1	EM0I	717	243	660.717	738	246	685.848	-3.7%	3,79
SO RTTY LP	1	1	UT5EPP	557	221	509.184	567	226	535.620	-4.9%	4,14
SO RTTY LP	2	2	UX7QV	464	203	405.391	473	206	417.356	-2.9%	4,30
SO RTTY LP	6	3	UR5ZGY	365	146	211.700	374	148	223.924	-5.5%	3,97
SO RTTY LP	10	4	UR7CB	208	148	172.420	215	153	183.447	-6.0%	5,60
SO RTTY LP	13	5	UT8IM	269	129	156.219	272	130	158.990	-1.7%	4,50
SO RTTY LP	33	6	UR7EC	170	107	76.826	174	110	82.610	-7.0%	4,22
SO RTTY LP	53	7	UR5ZDZ	116	80	43.920	120	83	48.140	-8.8%	4,73
SO RTTY LP	57	8	UR4QSN	111	72	33.264	129	81	45.441	-26.8%	4,16
SO MIX HP	1	1	UR7GO	1297	397	2.372.075	1324	404	2.450.664	-3.2%	4,61
SO MIX HP	2	2	UT4U	1235	345	1.818.495	1245	346	1.831.032	-0.7%	4,27
SO MIX HP	5	3	UW1M	822	244	942.084	843	245	970.690	-2.9%	4,70
SO MIX HP	46	4	US3LX	70	50	21.150	70	50	21.150	0.0%	6,04
SO MIX LP	6	1	UR5WCW	664	256	869.376	670	258	880.554	-1.3%	5,11
SO MIX LP	15	2	UR4CU	319	171	341.487	323	174	351.306	-2.8%	6,26
SO MIX LP	18	3	UT3EK	368	191	301.207	372	193	308.993	-2.5%	4,29
SO MIX LP	23	4	UY5ZZ	452	152	243.656	461	154	252.714	-3.6%	3,55
SO MIX LP	53	5	UY5TE	158	86	59.340	161	87	60.465	-1.9%	4,37
SO MIX LP	63	6	US7MM	94	73	53.728	97	76	58.216	-7.7%	7,83
SO MIX LP	71	7	UT1DX	98	62	41.292	98	62	41.292	0.0%	6,80
SO MIX LP	75	8	UT5EOX	76	59	37.111	76	59	37.111	0.0%	8,28
SO MIX LP	80	9	UR3QTN	100	66	33.792	105	69	36.294	-6.9%	5,12
SO MIX LP	81	10	UX1CL	110	74	32.560	113	76	34.504	-5.6%	4,00
SO MIX LP	106	11	UT8UZ	20	16	3.056	21	17	3.417	-10.6%	9,55
MS	3	1	UZ2I	854	251	984.673	902	258	1.075.086	-8.4%	4,59
MS	13	2	UW6M	203	110	90.970	224	119	109.004	-16.5%	4,07
SWL	5	1	USF-007/P	67	32	8.768	67	32	8.768	0	4,09
VE - Canada											
SO CW HP	29	1	VE1OP	354	119	166.600	362	120	172.320	-3.3%	3,95
SO CW HP	61	2	VE3FJ	149	71	53.605	150	71	54.315	-1.3%	5,07
SO CW HP	90	3	CG9HF	104	46	15.272	105	47	15.745	-3.0%	3,19
SO CW HP	108	4	VE3DZ	29	20	2.680	29	20	2.680	0.0%	4,62
SO CW LP	145	1	VE3IAE	74	52	19.084	75	52	19.136	-0.3%	4,96
SO CW LP	205	2	VE9BWK	17	15	1.590	18	16	1.744	-8.8%	6,24
SO SSB HP	18	1	VE7ADA	262	73	62.196	263	74	63.788	-2.5%	3,25
SO SSB LP	98	1	VE2GT	6	6	360	6	6	360	0.0%	10,00
SO RTTY HP	21	1	VE2FK	179	80	64.560	181	80	66.160	-2.4%	4,51
SO RTTY HP	28	2	VE2NMB	106	65	32.825	110	67	35.108	-6.5%	4,76
SO RTTY HP	32	3	VE2EBK	103	64	29.440	103	64	29.440	0.0%	4,47
SO RTTY LP	78	1	VE2BVV	60	42	16.926	60	42	16.926	0.0%	6,72
SO RTTY	79	2	VA1XH	59	46	15.226	62	49	17.689	-	5,61

LP										13.9%	
SO MIX HP	51	1	VE3KTB	60	43	14.663	62	45	16.245	-9.7%	5,68
SO MIX HP	53	2	VE5MX	53	37	11.581	53	37	11.581	0.0%	5,91
SO MIX HP	55	3	VY2LI	40	33	7.095	41	33	7.095	0.0%	5,38
VK - Australia											
SO CW HP	110	1	VK2PN	15	12	864	15	12	864	0.0%	4,80
SO RTTY HP	61	1	VK7BO	18	8	544	18	8	544	0.0%	3,78
VR - Hong Kong											
SO MIX HP	59	1	VR2XAN	30	25	5.350	30	25	5.350	0.0%	7,13
SO MIX HP	61	2	VR2XMT	16	15	1.845	17	16	2.016	-8.5%	7,69
VU - India											
SO CW HP	85	1	VU2TMP	98	46	19.826	102	47	20.821	-4.8%	4,40
SO SSB HP	23	1	VU2YVK	89	65	32.890	94	68	36.380	-9.6%	5,69
SO SSB LP	113	1	VU2UI	2	2	12	2	2	12	0.0%	3,00
SO SSB LP	114	2	VU3SIO	1	1	10	1	1	10	0.0%	10,00
SO SSB LP	115	3	VU3LMS	2	2	8	2	2	8	0.0%	2,00
SO RTTY LP	90	1	VU3WBB	59	35	8.190	61	36	8.820	-7.1%	3,97
SO MIX LP	114	1	VU2TO	3	3	21	3	3	21	0.0%	2,33
MS	21	1	VU2UR	21	17	1.292	21	17	1.292	0.0%	3,62
YB Indonesia											
SO CW HP	111	1	YB7GRN	16	14	840	17	15	945	-11.1%	3,75
SO CW LP	147	1	YB8RW	98	45	18.000	112	49	23.030	-21.8%	4,08
SO CW LP	220	2	YB8UTI	25	7	511	25	7	511	0.0%	2,92
SO CW LP	229	3	YC6BTI	2	2	26	2	2	26	0.0%	6,50
SO SSB HP	45	1	YF3BPL	6	6	318	6	6	318	0.0%	8,83
SO SSB HP	48	2	YB3BX	1	1	10	2	2	40	-75.0%	10,00
SO SSB HP	49	3	YC8QT	1	1	3	2	2	26	-88.5%	3,00
SO SSB LP	92	1	YB0PDZ	10	9	711	10	9	711	0.0%	7,90
SO SSB LP	106	2	YG3CHA	10	4	124	10	4	124	0.0%	3,10
SO SSB LP	114	3	YG3DFB	1	1	10	2	2	40	-75.0%	10,00
SO SSB LP	117	4	YD3IMS	1	1	1	2	2	22	-95.5%	1,00
SO RTTY HP	47	1	YB0NDT	65	30	7.770	68	31	8.308	-6.5%	3,98
SO RTTY HP	59	2	YF3CXB	10	7	700	13	8	1.040	-32.7%	10,00
SO RTTY LP	88	1	YB8TK	72	31	8.587	75	31	8.866	-3.1%	3,85
SO RTTY LP	100	2	YB6DE	37	16	2.096	47	18	2.952	-29.0%	3,54
SO RTTY LP	121	3	YB8ROP	4	3	45	4	3	45	0.0%	3,75
SO RTTY LP	122	4	YB1RUS	4	2	24	4	2	24	0.0%	3,00
SO MIX HP	60	1	YB6HAI	58	22	4.466	61	24	5.088	-12.2%	3,50
SO MIX LP	109	1	YC3BFX	9	7	532	11	9	864	-38.4%	8,44
SO MIX LP	113	2	YD3RJL	2	2	40	2	2	40	0.0%	10,00
SO MIX LP	115	3	YB0ANN	3	3	9	3	3	9	0.0%	1,00
MS	20	1	YB5C	19	16	1.696	22	19	2.584	-34.4%	5,58
MS	23	2	YE3J	14	13	1.092	14	13	1.092	0.0%	6,00
YL - Latvia											
SO CW HP	6	1	YL5X	467	196	394.352	473	197	402.865	-2.1%	4,31
SO SSB LP	80	1	YL3AJI	25	21	4.200	26	22	4.466	-6.0%	8,00
SO RTTY LP	39	1	YL3ID	173	77	64.141	186	78	67.860	-5.5%	4,82
SO MIX HP	17	1	YL3CW	475	162	250.452	487	164	261.416	-4.2%	3,25
SO MIX LP	12	1	YL3GAZ	496	207	449.604	498	208	454.064	-1.0%	4,38
SO MIX LP	21	2	YL3GQ	337	158	246.480	339	158	246.796	-0.1%	4,63
MS	15	1	YL1ZX	270	93	79.608	277	94	81.122	-1.9%	3,17
YO - Romania											
SO CW HP	13	1	YP5A	509	180	357.120	516	180	363.240	-1.7%	3,90
SO CW HP	28	2	YO4AR	260	141	167.508	284	145	182.555	-8.2%	4,57
SO CW HP	44	3	YO3LW	175	102	85.680	181	103	88.992	-3.7%	4,80
SO CW HP	60	4	YQ6A	233	74	58.460	240	77	62.909	-7.1%	3,39

SO CW HP	99	5	YO3GNF	61	38	7.220	63	39	8.190	-	11.8%	3,11
SO CW LP	2	1	YO5OHO	793	307	996.829	804	309	1.026.189	-2.9%		4,09
SO CW LP	5	2	YO4NF	643	232	590.208	653	233	599.043	-1.5%		3,96
SO CW LP	26	3	YO9BPX	214	144	195.984	217	146	200.750	-2.4%		6,36
SO CW LP	51	4	YO4SI	175	123	108.732	176	124	109.740	-0.9%		5,05
SO CW LP	76	5	YO4BEX	179	99	66.429	190	106	78.016	-	14.9%	3,75
SO CW LP	92	6	YO2CEQ	176	87	55.854	187	90	61.200	-8.7%		3,65
SO CW LP	117	7	YO5ODT	144	63	35.973	144	63	35.973	0.0%		3,97
SO CW LP	118	8	YO9CWY	99	68	35.700	100	69	36.915	-3.3%		5,30
SO SSB LP	7	1	YO5OBA	224	136	188.496	233	139	194.183	-2.9%		6,19
SO SSB LP	25	2	YO8SAO	85	75	46.050	85	75	46.050	0.0%		7,22
SO SSB LP	47	3	YO7FEY	57	48	20.208	60	50	21.650	-6.7%		7,39
SO SSB LP	68	4	YO7NK	36	28	7.308	37	29	7.656	-4.5%		7,25
SO SSB LP	81	5	YO6FUG	33	28	4.172	34	29	4.611	-9.5%		4,52
SO RTTY HP	2	1	YO9HP	770	300	968.700	779	304	999.248	-3.1%		4,19
SO RTTY LP	8	1	YO6HSU	315	132	181.500	325	136	190.128	-4.5%		4,37
SO RTTY LP	11	2	YO9BCM	271	145	164.865	277	147	172.284	-4.3%		4,20
SO MIX HP	45	1	YO6FGZ	142	53	23.214	152	58	27.898	-	16.8%	3,08
SO MIX LP	14	1	YO7ARZ	395	189	359.478	403	190	364.990	-1.5%		4,82
SO MIX LP	17	2	YO9AGI	360	189	327.726	374	192	345.024	-5.0%		4,82
SO MIX LP	38	3	YO3APJ	213	115	99.590	216	115	100.970	-1.4%		4,07
SO MIX LP	56	4	YO4AAC	174	78	57.486	176	78	57.642	-0.3%		4,24
SO MIX LP	67	5	YO6DBL	109	77	48.818	113	80	52.480	-7.0%		5,82
SO MIX LP	77	6	YO7NSP	100	69	36.777	104	71	40.683	-9.6%		5,33
YU -Serbia												
SO CW HP	84	1	YU1EW	104	61	20.069	105	61	20.130	-0.3%		3,16
SO CW LP	17	1	YT1FZ	358	169	279.695	362	169	280.709	-0.4%		4,62
SO CW LP	69	2	YT7KM	218	106	76.426	219	106	76.532	-0.1%		3,31
SO CW LP	70	3	YU1JF	199	98	75.656	202	98	75.950	-0.4%		3,88
SO CW LP	116	4	YT3EE	213	72	36.432	220	73	37.522	-2.9%		2,38
SO CW LP	135	5	YU1ML	85	59	25.724	87	61	26.718	-3.7%		5,13
SO CW LP	226	6	YU3VIP	6	6	144	6	6	144	0.0%		4,00
SO SSB HP	21	1	YU7PEP	94	61	35.502	104	65	39.650	-	10.5%	6,19
SO SSB LP	48	1	YT1RK	68	50	19.650	74	55	22.550	-	12.9%	5,78
SO SSB LP	75	2	YU4NSL	24	23	5.520	27	26	6.786	-	18.7%	10,00
SO SSB LP	82	3	YU4MLL	23	22	3.520	27	24	4.584	-	23.2%	6,96
SO SSB LP	91	4	YU4BBZ	14	12	1.032	15	12	1.152	-	10.4%	6,14
SO RTTY LP	72	1	YT2PFR	88	63	21.987	93	65	23.010	-4.4%		3,97
SO MIX HP	3	1	YT1A	1413	277	1.339.295	1440	281	1.387.578	-3.5%		3,42
SO MIX LP	3	1	YT2AAA	945	321	1.179.996	959	323	1.206.405	-2.2%		3,89
SO MIX LP	76	2	YU0U	129	62	37.076	135	62	38.130	-2.8%		4,64
SO MIX LP	96	3	YT0I	51	29	6.786	59	31	8.339	-	18.6%	4,59
YV - Venezuela												
SO RTTY LP	47	1	YV5AAX	156	63	51.534	159	64	53.824	-4.3%		5,24
Z3 - Macedonia												
SO CW LP	3	1	Z33C	828	290	857.820	835	291	865.434	-0.9%		3,57
SO MIX LP	78	1	Z33RW	155	58	35.902	155	58	35.902	0.0%		3,99
MS	6	1	Z37M	708	220	581.460	722	223	595.856	-2.4%		3,73
Z6 - Kosovo												
SO CW LP	183	1	Z68BB	68	35	5.285	78	40	7.240	-	27.0%	2,22
ZL - New Zeland												
SO CW HP	98	1	ZM2B	55	29	7.279	57	29	7.453	-2.3%		4,56

Soapbox – DX QRM

7N2UQC

I COULD ENJOY THIS CONTEST.
RIG IS IC-7600(100W) AND ANT IS DIPOLE.

9H1AE

TNXS FOR NICE CONTEST QSL VIA SV2AEL OR LOTW 73S DE 9H1AE SAVAS

9M2/IK2PFL

HO OPERATO DA LANGKAWI ISLAND (AS-058), SOLAMENTE IN 15-20-40M.
PROPAGAZIONE NON E' STATA MOLTO FAVOREVOLE PERMETTENDO POCHE APERTURE
SEGNALI MEDIAMENTE BASSI.
RUMORE ATMOSFERICO IN ALCUNI MOMENTI DEL CONTEST E' STATO ALTO RENDENDO
LA RICEZIONE.
MIA POSIZIONE ERA OTTIMALE, FRONTE MARE CON ANTENNE VERTICALI IN SPIAGGIA SUL BAGNASCIUGA,
KX3 E CIRCA 300W DI POTENZA.
A TUTTI COLORO CHE HANNO AVUTO LA PAZIENZA DI COLLEGARMI!

9M6XRO

MY RIG YAESU FT-920
ANTS UP 27M (HF) 2EL QUAD (LF) BUTTERNUT HF2V VERTICAL
THANKS TO THE CONTEST ORGANIZERS/CHECKERS. 73 TO ALL FROM BORNEO.

AA8TA

DID NOT PUT A LOT OF TIME IN THIS ONE BUT DID FIND SOME STATIONS
OUT THERE. I THINK THIS IS THE FIRST TIME THAT I HAVE
PARTICIPATED IN THIS CONTEST. THANKS FOR THE CONTACTS.

CT1DRB

NICE CONTEST, HAD A LOT OF FUN AND AT SAME TIME I TESTED LATEST ANTENNA, CIAO E GRAZE.

DC9ZP

NICE CONTEST, TNX AND SEE U NEXT YEAR.
VY 73 DE MANFRED, DC9ZP

DJ3GE

QRP 5 WATT FROM FT817 VIA TUNER TO FD3 (ON 40M) AND TO MFB23 (ON 20M)

DJ6TK

NICE TEST

DK5ZX

A NICE CONTEST AGAIN!
THANKS FOR UFB QSOS!
HPE CUAGN SN!
VY 73 ES GL!
DK5ZX / DIETER (TER)

DK7OG

A QRP POWER CATEGORY (MAX. 5W) WOULD BE GREATLY APPRECIATED

DL2A

NICE CONTEST, SEE YOU NEXT YEAR WITH MORE ITALIAN STATIONS!!

EA2SN

RUNNING 5 W, HAVING FUN!

EA3HKA

HASTA EL PROXIMO CONCURSO

EU6DX

USED FT990 100W + 2X41M ZEPP.

EW4WE

TNX FER FB CONTEST!

F4GFT

CASUAL PARTICIPATION

F5RD

TRANSCEIVER - ICOM IC-751AF 80W

ANTENNA - MULTIBAND CENTER-FED 2X20M 8M UP OR GP 20/15/10M

SOFTWARE - MIXW 3.2.104

NOT AT HOME IN THE EVENING FOR 80M

CONTACTS ONLY ON 40 AND 20M.

I TRIED 15 AND 10M, BUT NOBODY. AGAIN THE SAME MISERABLE PROPAGATION.

THANKS TO ALL WHO WORKED ME.

SEE YOU AGAIN NEXT YEAR.

F5RD BERNARD

G0BHK

RADIO: YAESU FT-1000MP

ANTENNA: 38MTR DOUBLET FOR ALL BANDS

ANTENNA HEIGHT 9MTRS

CONGRATULATIONS ON A VERY SUCCESSFUL CONTEST.

THANK YOU FOR YOUR SUPPORT.

G0VQR

GREAT FUN LOOKING FORWARD TO NEXT YEAR

G6X

GOOD CONTEST AND JUST GIVING AWAY A FEW POINTS. FIRST TIME IN THIS ONE AND ENJOYED THE FEW HOURS I PUT IN. EQUIPMENT WAS A KENWOOD TS590S, EZWIRE AT 8 METRES AND 75 WATTS. 73S

GW0A

GENERAL DX LOG

GW0RYT

GREAT FUN -CASUAL ONLY

HA6NL

K3 * 100W

3 EL YAGI, GP-S

HB9GKM

IL MIO PRIMO CONTEST ITALIANO SOTO IL MIO NOMINATIVO.

IL PROSSIMO ANNO PARTICIPERO DI NUOVO.

HS0ZLM

VERY POOR CONDX.

JA1EPJ

I ENJOYED THE CONTEST.

JA1XZF

I ENJOYED THE CONTEST.

JA2HYD

I ENJOYED THE CONTEST. VY TNX!

JA2JNC/1

I ENJOYED THE CONTEST.

JA2KKA

ICOM IC-7100 100W OUTPUT

12AVQ 3BAND VERTICAL

INV VEE

JA3HBF

EQUIPMENTS: IC-7600 + HL-1KGX(500W)

ANT: 3ELE TRAP BEAM(10M-20M), DIPOLE(40M-80M)

JA3JM

RIG:IC-706 50W ANT:VERTICAL

JA3QOS

GREAT CONTEST, PICKED UP SOME NEW CALL'S

JA8EIU

TNX FOR THE ARI INTERNATIONAL DX RTTY CONTEST 2017,

JE3EDJ

I ENJOYED THE CONTEST.

JF8LPB/QRP

QRP 5W ZEPP ANTENNA

JG2REJ

ARIGATOU!

JG2RFJ

I ENJOYED THE CONTEST.

JH0ROS/1

I ENJOYED THE CONTEST.

JH1FNU

THANKS FOR THE QSO IN THE CONTEST.

JH1HIC

I ENJOYED THE CONTEST.

JH6QIL

I ENJOYED THE CONTEST.

JJ1RSF

I ENJOYED THE CONTEST.

J11TSH

I ENJOYED THE CONTEST.

JJ3TBB/3

OPERATING LOCATION IS KOBE-CITY TARUMI-KU IN HYOGO
RIG IS TS-850S AND ANT IS GP
POWER OUTPUT IS 50 WATTS OR LESS

JN3ONX

IN EU HAVY QRM???
MANY STATON DID'NT DIRECT ASIA.

JR2BCF

I ENJOYED THE CONTEST.

JR2MIN

I ENJOYED THE CONTEST.

JR2PMT

I ENJOYED THE CONTEST.

K000

GOOD FUN BUT BAD PROPS

K4VBM

(4 PHONE QSOS WITH ITALIAN STATIONS * 10 POINTS PER QSO) * 3 MULITPLIERS = 120 QSO POINTS
ENJOYED MY 2ND ARI-DX CONTEST - GREAT FUN AND IMPROVED OVER LAST YEAR!

KM4IAJ

SUBMITTING AS A "CHECK LOG TO ENSURE IO9A GETS CREDIT FOR THE CONTACT. IT IS MY SERIAL 1 TO HIM

MM2N

JUST GIVING SOME POINTS AWAY IN SPARE TIME. THANKS FOR CONTEST.

OE3MCS

LONGWIRE
KENWOOD TS 940

OF3P

THANKS FOR NICE CONTEST ! I USED UFB DXLOG LOGGER, MMTTY/2TONE
AND MKII.TRX WAS ELECRAFT K3 (100W), ANTENNAS: TRIBANDER OB11-3,
HORIZONTAL WIRE LOOP FOR 80/40M. HOPE TO CU ON 2018.

OH0/DG6TOM

A FEW QSO FROM OH0, ALAND ISLANDS

OH2LU

GEAR
IC-756PROII, 5 WATTS, MOSLEY TA-33M, TRAP DIPOLE
STATISTICS
247 QSOS, 1160 QSO-P, 61 DXCC + 63 PROV. = 124 MULTIPLIERS
CLAIMED = 143840 PTS. OPTIME 12H54

OK2SWD

GOOD CONTEST. SEE YOU AGAIN FRIENDS.

TCVR: YAESU FT-897D 30 W, ANT: GP, SW: FLDIGI 3.21

OK2VIR

TS-2000, LW 42M

OK5NW

TS-590S, 100W

OK5SWL

GOOD CONTEST. SEE YOU AGAIN FRIENDS.

OM3BA

TCVR ICOM 735 OUT 90 WATTS
ANT RANDOMWIRE+LCMATCHBOX

OM3ZBG

FT897 D

OM4ANO

TNX!

OM5WW

PWR: 100 W, ANT : DL (160 M)

OM6AL

RIG(S): FT 2000; ANTENNA(S):

OM7AB

TCVR IC 756 100W.MULTIBAND INVEE DIPOLE ANT.
QSO NR.296 D1DNR IS NOT LICENSED CALL = 0 POINT.

OM8JP

3 BAND DIPOLE (14, 21, 28)
40 W

ON5WL

I WORKED IN THE CONTEST FOR FUN AND TO TEST MY NEW
TRANSCIVER. IT WORKED FINE.

I MADE ONLY A FEW QSO BUT I ENJOYED THE CONTEST.

TILL NEXT YEAR.

73 LEON ON5WL

OP1A

BAD PROPAGATION TO WEST EU SINCE LONG CLOUD OOVER ON, PA, F

PA0AWH

RIG: FT817, 5 WATT IN RTTY

ANTENNAS: 5 BAND SLOPING DELTA LOOP / 6 BAND WINDOM AS INV. VEE

PA0MIR

NICE TO PARTICIPATE AGAIN, ES GAVE SOME PROPAGATION ON 21 AND 28
MHZ BUT IT WAS NOT VERY BUSY. UNFORTUNATELY DIGI WAS NOT WORKING
YET WITH MY NEW RIG SO NO RTTY CONTACTS THIS YEAR.

PA0WKI

NICE CONTEST

PA1B

I HAD GREAT FUN WITH QRPP AND A END FED ANTENNA
I MADE 11 QSO'S WITH QRPP, THUS LESS THAN 1000 MW
800 MW (1), 360 MW (5), 80 MW (3), 36 MW (1) AND 8 MW (1)
THANKS FOR THE ACTIVITY IN THE CONTEST

PA7SL

ONLY A COUPOLE OF HOURS TIME AVAILABLE; FRIENDLY ITALIAN STATIONS. THANKS

PB0ACU

ONLY 1 VERTICAL ANTENNA, MANUALLY NUMBERING, SO SORRY FOR
THE MISTAKES.

PD3J

THANKS FOR THE CONTEST! TESTED MY NEW ICOM IC-7300.
IT DID A GREAT JOB IN MY G5RV DIPOLE. CIAO ES 73, JORRIT PD3J

PE2K

DEAR OM/YL, GREAT TIME WITH DXING WITH QRP 5 WATT AND A DIPOLE, 73 ADRIAAN PE2K

PG2AA

MISED THE CONDX ON 15M FROM LAST YEAR; SEE YOU NEXT YEAR!

PH0AS

JUST MADE 50 Q'S MAINLY WITH ITALIAN STATIONS, I APPRECIATE
GETTING CALLED IN OUR PACC, SO THIS IS THE LEAST ONE CAN DO. I
HOPE YOU ALL HAD A LOT OF FUN. 73'ARBO

PT8CW

GOOD CONTEST BUT BAD PROPAGATION!

PT8SBR

VERY GOOD CONTEST, BUT DON'T THERE WAS PROPAGATION!

R1QE

RIG ICOM-718, 100WT. ANT. QUAD 80M. ALL BAND. 10M. UP

R3VL

TX FT-450D 100 W, ANT WINDOM AND GP

R5ZG

KENWOOD TS-690SAT PA 500WT
EX RA5ZB

R6KF

FT-450 ANT GP 100 W GL! 73!

RA9AFZ

RADIO YAESU FT-950-50W. ANT: DELTA-14MGZ

RC9UDM

GL 73!

RJ3F

GL ES 73!

RN2FQ

TKS FOR NICE CONTEST

PWR_100W, ANT: DIPOLE 40, 6EL3BAND YAGI

RV3DBK

TX 5 WATTS ANT MAGNETIC LOOP (INDOOR)

RW3YA

FT1000 MARK5 +PA600W ANT DIPOLE-GP

S51DX

JUST WORKING FOR FUN. NICE ACTIVITY! HEAR YOU ALL
NEXT YEAR! 73 DE JANEZ S51DX

SM5S

PART TIME OPERATION DUE TO WORK.
73 DE SM5SIC GÖRAN

SP4BPH

TRX OLD TS820 MOD. POWER 9 WATTS
ANTENNA

SP4LVK

RIG:FT-950 PWR:10 ANT:2ELDELTALOOP

SP6BEN

IC735 100W

SP9KJU

TRX IC730 ABT 50W
ANT DELTA LOOP

SQ9FMU

RIG-IC746 ; PWR-100WTTTS ; ANT-GP(7-28MHZ) AND LONGWIRE 56M

SV1HEM/3

IT WAS A VERY NICE CONTEST,SEE YOU AGAIN THE ANOTHER CONTEST 73'S
DE SV1HEM/GIORGOS

TA2XX

73'DE TA2XX

TA3AER

IC-7600, 7 EL 3 BAND (20,15,10) HOME MADE YAGI,

TA3EP

73 DE TA3EP

UA0SBQ/P

RIG: FT-817 POWER 5W; ANTENNAS: LONG WIRE.

UA0ZK

FT-2000

ANT= 3 EL YGI

UA1ABJ

TNX 73!

UR3QTN

SDR-1000,20WT, ANT G3XAP

UR5WX

73!

UR5ZDZ

TS-570 ANT-DELTA

UR5ZGY

KENWOOD-590 S

UR7EC

GOOD CONTEST THANKS!

US7IGN

IC-756PRO3, DELTA LOOP

UT1QQ

TNX CONTEST!

UT4LW

SDR TRCVR SUNSDR2-PRO, PA 100 W.

ANTENNS:

160,80,40 - DIPOLE UP18M, FIDER 70M.

20,15,10 - SPIDER UP 10M, FIDER 30M.

UX1CL

TNX 73!

VU2UR

WORKED WITH SOME POWER CUTS.

W1DGL

ALSO WORKED A FEW NEQP STATIONS AND A FEW DX STATIONS (DON'T KNOW WHAT CONTEST THEY WERE IN, BUT I GAVE THEM A SERIAL OF 001)

WQ6X

THIS IS ANOTHER PORTABLE OPERATION FROM W7AYT'S QTH IN CONCORD, CA.

YD3RJL

WE ARE MEMBER OF KEDIRI DXC TEAM YB3ZBD - CLUB STATION ORARI LOKAL KEDIRI, GOOD LUCK TO THE CONTEST, 73 DE YD3RJL

YG3DFB

WE ARE MEMBER OF KEDIRI DXC TEAM YB3ZBD - CLUB STATION ORARI LOKAL KEDIRI, GOOD LUCK TO THE CONTEST, 73 DE YG3DFB

YO4BEX

I OBSERVED THE CONTEST RULES

TVCR HOME MADE 80W DIPOLE ANT

YO4SI

RIG: KENWOOD TS-450SAT 100 WATTS; ANT: MULTIBAND DIPOLE FD4

YO7NK

V INV

FROM MAX !!

YP5A

FT-950 + PA 300 W

DELTA LOOP V

YT1A

NOT TO MNI I STATIONS.GODD CONDX TO USA ON 20M,BUT MNI SENT NR 1.

