



ARRL International DX CW Contest 2018 Results — Accuracy Index Tables

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DX Accuracy Index Single-Op

Call	Category	QSO	% Error	Accuracy Index
6Y2T (VE3DZ, op)	SOHP	6002	0.5	13.723
T17W (N4YDU, op)	SOHP	6954	1.2	13.717
P49Y	SOHP	5686	0.5	13.701
ZF9CW	SOLP	5112	0.4	13.669
V47T (N2NT, op)	SOHP	6031	1.3	13.646
KH7B (K4XS, op)	SOHP	4711	0.5	13.626
FM5BH	SOHP	4462	0.9	13.559
VP9/W6PH	SOLP	3901	0.6	13.532
CR6K (CT1ILT, op)	SOHP	4038	1	13.503
ED8W (OM5RW, op)	SOLP	2635	0.6	13.359
KH6TU (AD6E, op)	SOHP	2588	1.4	13.274
IK2YCW (IZ3EYZ, op)	SOHP	2335	1.2	13.251
OA4SS	SOHP	1996	0.5	13.245
MD2C (MDØCCE, op)	SOHP	2032	0.8	13.228
KH6RS (W5JR, op)	SOHP	1995	0.9	13.21
J35X	SOLP	1817	0.6	13.204
HP3SS	SOHP	2080	1.5	13.166
OM7RU	SOHP	1672	0.7	13.158
Z6ØA (ES2RR, op)	SOHP	1745	0.9	13.147
ZM1A (ZL3CW, op)	SOHP	1711	1.5	13.087
EF1A (EA1XT, op)	SOHP	1860	1.9	13.077
EA8CN	SOLP	1263	0.4	13.062
D44EE (OZ1BII, op)	SOLP	1978	2.4	13.058
ZZ4X	SOHP	1566	1.5	13.042
PZ5RA	SOHP	1618	1.7	13.039
OZ1AA	SOHP	1217	0.5	13.036
KH6CJJ	SOLP	1311	1	13.019
YN1N (NB3I, op)	SOHP	1990	3.2	12.974
J11RXQ	SOLP	978	0.6	12.928
V51YJ	SOLP	909	0.4	12.915
ZS2NF	SOLP	974	0.8	12.907
F6BEE	SOHP	1241	1.9	12.903
CO2RQ	SOLP	1388	2.8	12.862
JA1BJI	SOLP	831	0.6	12.858
YL3FT	SOHP	958	1.3	12.847
PY2EX	SOHP	999	1.6	12.84
IK2A00	SOHP	824	0.9	12.831
NP4Z	SOQRP	1298	3.2	12.793
CX9AU	SOHP	1094	2.6	12.778
AL1G	SOHP	1006	2.2	12.778
GM4Z (GM4ZUK, op)	SOHP	642	0.5	12.76
OZ1LO	SOHP	1088	2.8	12.756
F5CQ	SOHP	578	0.3	12.727
LU6UO	SOHP	781	1.7	12.726
XE1CT	SOLP	820	2	12.709
R7NW	SOHP	653	1.1	12.708
DLØWH (DM4IM, op)	SOHP	634	1.1	12.69
DF5UL	SOHP	706	1.8	12.668
JA7ACM	SOHP	820	2.5	12.664
JA7IC	SOHP	701	1.8	12.664
JA2ODB	SOLP	845	2.7	12.658
CT1BQH	SOLP	498	0.4	12.657
HB9ARF	SOHP	551	0.9	12.651
MØB	SOHP	648	1.7	12.644
DL9GFB	SOHP	579	1.2	12.642
VV8AD	SOLP	928	3.4	12.632
OG7A (OH6MW, op)	SOHP	540	1.3	12.602
UV5U (UX1UA, op)	SOHP	688	2.4	12.596
V31TR (KT0A, op)	SOHP	580	1.7	12.592
SV2DSJ	SOHP	697	2.6	12.588
DK5DQ	SOLP	503	1.2	12.583

DM3PKK	SOLP	501	1.2	12.58
JA2AXB	SOHP	728	2.9	12.577
VK2BJ	SOHP	479	1	12.577
DJ5MW	SOHP	476	1	12.573
JP7DKQ	SOHP	516	1.5	12.559
EA5YU	SOHP	420	0.7	12.552
IK1JIM	SOLP	687	3.1	12.524
F5JU	SOLP	352	0.3	12.518
PY2ZEA	SOHP	429	1.2	12.516
SM6CMU	SOHP	327	0	12.515
F5NKK	SOLP	539	2.2	12.513
F5ICC	SOLP	381	0.8	12.502
F5PLC	SOLP	445	1.6	12.491
JA2XYO	SOHP	775	4	12.488
DJ6OZ	SOLP	421	1.4	12.483
OK2MBP	SOLP	384	1	12.481
FK8IK	SOHP	497	2.2	12.48
Ti2OY	SOLP	892	4.9	12.46
HB9BMY	SOQRP	491	2.4	12.453
JE8KGH	SOLP	339	0.9	12.44
SP4BEU	SOHP	451	2.2	12.436
OZ8AE	SOLP	292	0.3	12.431
DS4AOW	SOHP	428	2.1	12.425
OK2BFN	SOLP	346	1.1	12.424
JR4DAH	SOQRP	256	0	12.408
IK2AHB	SOHP	430	2.3	12.406
SP9H	SOLP	383	1.8	12.403
OM5WW	SOLP	378	1.8	12.395
DS4EOI	SOHP	401	2.2	12.379
EA1A0Q	SOLP	467	2.9	12.377
SP1AEN	SOLP	260	0.4	12.377
MUØFAL	SOLP	296	1	12.371
UR5MM	SOLP	233	0	12.367
OZ4O	SOHP	310	1.3	12.364
DL5KUD	SOLP	270	0.7	12.358
9A7Y	SOHP	340	1.7	12.358
F5OHM	SOHP	442	2.9	12.356
DLØNG (DK8NC, op)	SOLP	248	0.4	12.354
SM7CIL	SOLP	225	0	12.352
HI8A	SOLP	396	2.5	12.351
CT1ELZ	SOLP	285	1	12.35
IZ2GRG	SOLP	264	0.8	12.346
DL1VJL	SOLP	263	0.8	12.344
9V1YC	SOHP	330	1.8	12.339
IW3IE	SOHP	416	2.8	12.338
S5ØA	SOHP	415	3	12.314
C6ANM	SOLP	300	1.6	12.313
DJ8UL	SOLP	298	1.7	12.309
OK1PI	SOHP	297	1.7	12.306
OK2EA	SOHP	294	1.7	12.301
JA6WFM	SOLP	242	0.9	12.298
LW1EUD	SOLP	621	5.1	12.288
LZ2RS	SOQRP	269	1.5	12.283
UT7NY	SOHP	299	2	12.278
S57NAW	SOLP	369	2.9	12.278
JA1KZP	SOHP	229	0.9	12.273
PA2W	SOLP	187	0	12.272
OZ7BQ	SOLP	209	0.5	12.272
EW1TZ	SOHP	259	1.5	12.261
DL1EAL	SOLP	201	0.5	12.254
XE1AY	SOLP	1048	7.7	12.246
HA5BA	SOQRP	176	0	12.246
OM3R (OM3CFR, op)	SOLP	251	1.6	12.243
DF5EG	SOLP	325	2.7	12.242
JN3TSY	SOLP	173	0	12.238
DK3AX	SOHP	172	0	12.236
HA1TV	SOLP	230	1.3	12.233
G3SWC	SOHP	277	2.1	12.23
SV1RUX	SOLP	169	0	12.228

OK1DKR	SOLP	303	2.6	12.223	IØZUT	SOLP	230	3.8	11.982
LW3DC	SOLP	478	4.6	12.218	SE4E (SM4DQE, op)	SOLP	96	0	11.982
JR2PMT	SOHP	314	2.8	12.217	DK3YD	SOLP	116	0.9	11.979
EA8BQM	SOLP	186	0.5	12.215	JHØOXS	SOHP	149	2	11.976
OM2DT	SOLP	284	2.4	12.213	OM5VS	SOHP	133	1.5	11.976
OM3CPF	SOHP	254	1.9	12.212	SM5CCE	SOHP	164	2.4	11.975
JA1IAZ	SOLP	203	1	12.21	EA5CP	SOLP	115	0.9	11.974
BD7OB	SOLP	162	0	12.21	OK2SGW	SOLP	179	2.8	11.974
HG6C (HA6IAM, op)	SOQRP	233	1.7	12.198	OM7AG	SOLP	213	3.6	11.965
BV1EL	SOLP	292	2.7	12.197	IKØZWZ	SOLP	161	2.4	11.964
RD4F	SOHP	157	0	12.196	JJ0PJD	SOLP	161	2.4	11.964
LY2TS	SOLP	178	0.6	12.195	EV6Z	SOLP	130	1.5	11.962
JA1QOW	SOHP	156	0	12.193	DF7AT	SOHP	199	3.4	11.959
LU6OA	SOHP	432	4.4	12.193	JE8FYE	SOLP	91	0	11.959
G4HZV	SOHP	175	0.6	12.186	JL1QDO	SOLP	129	1.5	11.958
JR7RZK	SOHP	153	0	12.185	DF5RF	SOLP	198	3.4	11.955
YU1AHW (YT2TA, op)	SOLP	192	1	12.18	HA1BC (DL1MAJ, op)	SOLP	128	1.6	11.952
SP8CGU	SOLP	171	0.6	12.175	DL2RUG	SOLP	110	0.9	11.951
PA3ARM	SOLP	149	0	12.173	EA3PP	SOLP	89	0	11.949
DU3LA	SOLP	422	4.5	12.172	HA5UA	SOHP	127	1.6	11.949
LU5DF	SOLP	309	3.2	12.171	NL7V	SOHP	208	3.7	11.948
JF1WNT	SOLP	164	0.6	12.154	OH2VZ	SOHP	109	0.9	11.947
JHØMUC	SOLP	163	0.6	12.151	DU7/N7ET	SOQRP	109	0.9	11.946
OK2WY	SOLP	200	1.5	12.151	DM3XI	SOLP	183	3.2	11.94
UT2IO	SOLP	182	1.1	12.151	OH1RX	SOHP	168	2.9	11.936
OM3IAG	SOHP	300	3.3	12.15	JA3QOS	SOHP	154	2.5	11.934
S51RE	SOHP	231	2.1	12.149	DK5KF	SOLP	86	0	11.934
RM4F (RK4FL, op)	SOHP	183	1.1	12.148	OK1FCA	SOLP	86	0	11.934
DKØSU (DF7SA, op)	SOHP	198	1.5	12.147	JK7DWD	SOQRP	139	2.1	11.932
JHØNEC	SOLP	297	3.3	12.146	JA4TUJ	SOLP	85	0	11.929
OZ1AAR	SOLP	238	2.5	12.131	OM8MF	SOLP	139	2.2	11.927
OE9WGI	SOLP	288	3.4	12.124	UY5QJ	SOLP	104	1	11.922
IZ8FFA	SOHP	206	1.9	12.122	G4SGI	SOHP	83	0	11.919
JA6FFK	SOLP	172	1.1	12.121	LY1M	SOLP	83	0	11.919
UR5FEO	SOQRP	132	0	12.121	HS3LSE	SOLP	83	0	11.919
EE1I	SOLP	220	2.2	12.12	DS5VTG	SOLP	83	0	11.919
OM8ON	SOLP	189	1.6	12.12	G4EBK	SOLP	82	0	11.914
JA3AVO	SOHP	203	1.9	12.114	JH4CES	SOLP	82	0	11.914
G3VYI	SOHP	319	3.9	12.111	JA3IBU	SOHP	102	1	11.912
OK1GS	SOLP	230	2.5	12.107	JL1EUP	SOLP	119	1.7	11.91
JH1LEM	SOHP	148	0.7	12.103	DL2TM	SOQRP	81	0	11.908
M4M	SOLP	148	0.7	12.103	JA2KPW	SOHP	101	1	11.906
DL5YL	SOHP	346	4.5	12.092	JA1CRJ	SOLP	133	2.2	11.903
IZ2OOS	SOLP	196	2	12.092	DJ3RA	SOLP	80	0	11.903
UT7VR	SOHP	180	1.7	12.089	JA3JM	SOLP	117	1.7	11.9
EA1FA	SOLP	275	3.6	12.083	JJ3TBB/3	SOLP	79	0	11.898
UT5KQ	SOLP	207	2.4	12.08	7K1JFM	SOLP	79	0	11.898
IK6BAK	SOLP	120	0	12.079	CT7ACG	SOLP	474	7.8	11.898
JS1KKY	SOLP	119	0	12.076	I3FGX	SOLP	79	0	11.898
MM3N (GM4SID, op)	SOHP	139	0.7	12.072	DL5CL	SOLP	132	2.2	11.897
JE1RRK	SOLP	137	0.7	12.064	LY4BF (LY2BBF, op)	SOLP	99	1	11.896
SE5E (SM5AJV, op)	SOHP	172	1.7	12.063	US7IA	SOHP	99	1	11.896
OK2BLD	SOLP	114	0	12.057	DM9ØAIW	SOLP	146	2.7	11.894
IK4RQE	SOLP	114	0	12.057	HA7LW	SOHP	194	4	11.892
JH7IXX	SOLP	135	0.7	12.056	OK2FQZ	SOLP	78	0	11.892
UT5NR	SOHP	153	1.3	12.056	LA2HFA	SOLP	77	0	11.886
EA5IHK	SOLP	113	0	12.053	IN3UFW	SOLP	77	0	11.886
JK8PBO	SOLP	226	3	12.051	EU3A	SOLP	143	2.7	11.883
II2M	SOLP	237	3.3	12.047	IØWXB	SOHP	129	2.3	11.883
JR1NKN	SOQRP	111	0	12.045	DD5XX	SOLP	129	2.3	11.882
US6EX	SOHP	234	3.3	12.039	ISYKQ	SOLP	129	2.3	11.88
DL3MVC	SOQRP	130	0.8	12.037	EW6EN	SOHP	75	0	11.875
G4DDL	SOLP	108	0	12.033	G3ZGC	SOLP	75	0	11.875
SV1AZL	SOLP	127	0.8	12.024	JA1AZR	SOLP	95	1	11.874
JA7UES	SOHP	202	2.9	12.017	JH2XQY	SOLP	141	2.8	11.873
OK2PEM	SOLP	159	1.9	12.016	IK2NUX	SOLP	73	0	11.863
EA7AAW	SOQRP	103	0	12.013	SP9ODY	SOLP	72	0	11.857
IZ2GMT	SOLP	141	1.4	12.009	OK1DXW	SOHP	92	1.1	11.856
OE1CIW	SOLP	140	1.4	12.005	RK6HG	SOHP	108	1.8	11.852
E74X	SOHP	171	2.3	12.002	DL2VM	SOHP	108	1.8	11.852
DL9FBF	SOLP	121	0.8	12.001	SM6CPY	SOHP	203	4.6	11.851
RW0BG	SOHP	121	0.8	12.001	YO4SI	SOLP	91	1.1	11.85
IZ1DXS	SOLP	100	0	12	RZ3Z	SOLP	136	2.9	11.848
IW3FVZ	SOHP	300	4.8	11.995	XE1SIX	SOLP	463	8.2	11.847
IK3MLF	SOLP	168	2.3	11.993	LZ1RW	SOHP	107	1.8	11.846
GW4W (GW4EVX, op)	SOLP	98	0	11.991	JA1SCE	SOLP	70	0	11.845
SP2XX	SOHP	208	3.3	11.988	DA3T	SOLP	70	0	11.845
DL4DZ	SOLP	207	3.3	11.986	JG3CQJ	SOLP	174	4	11.845
OK5SA	SOLP	117	0.8	11.983	PA3AJI	SOLP	70	0	11.845
					EW1EA	SOHP	69	0	11.839
					JA2QVP	SOLP	89	1.1	11.838

PAØJHS	SOLP	89	1.1	11.838	SQ6MIH	SOLP	44	0	11.643
OA4/WJ20	SOLP	136	3	11.837	JH8CXW	SOHP	44	0	11.643
JA1CJP	SOHP	104	1.9	11.828	OK1MMN	SOLP	91	3.2	11.64
US3EW	SOLP	87	1.1	11.826	RQ7R	SOLP	43	0	11.633
EA5ITT	SOLP	87	1.2	11.823	RM7C	SOLP	102	3.8	11.631
DJ5IW	SOHP	103	1.9	11.822	IZ3KMY	SOLP	42	0	11.623
F1IWH	SOLP	129	3	11.81	F6FTB	SOQRP	89	3.3	11.623
DL4KCA	SOQRP	101	1.9	11.81	UR4EI	SOHP	42	0	11.623
XE2AU	SOLP	215	5.3	11.801	SV1CEI	SOLP	114	4.3	11.622
YO4AAC	SOLP	83	1.2	11.799	JL1MYP	SOHP	89	3.3	11.62
F5IQA	SOLP	140	3.5	11.799	8P1W	SOLP	111	4.3	11.614
IW3HXR	SOHP	139	3.5	11.796	UT7IS	SOLP	41	0	11.613
RW3YB	SOLP	113	2.6	11.794	PY2RH	SOLP	41	0	11.613
JA4VNE	SOHP	113	2.6	11.794	SP4AAZ	SOLP	41	0	11.613
Z33B	SOLP	81	1.2	11.787	9A2V	SOLP	41	0	11.613
JM1MTE	SOLP	61	0	11.785	IZ6BXQ	SOLP	99	3.9	11.603
EA2DPA	SOLP	137	3.6	11.78	UT7QB	SOLP	74	2.7	11.603
JK1THE	SOLP	60	0	11.778	OK1CZ	SOQRP	59	1.7	11.598
F5OEV	SOLP	179	4.8	11.772	F5IAE	SOLP	73	2.7	11.597
SP9IHP	SOLP	79	1.3	11.771	DK3CC	SOLP	73	2.7	11.597
LZ1IQ	SOLP	109	2.7	11.77	F6HHR	SOQRP	39	0	11.591
MMØT (GM3WUX, op)	SOHP	157	4.3	11.766	JR8ORC	SOHP	39	0	11.591
DL2HYH	SOLP	109	2.7	11.765	YO6HSU	SOLP	147	5.8	11.59
VK6RZ	SOLP	58	0	11.763	OZSUR	SOLP	57	1.7	11.583
UW2Q (UR6QS, op)	SOLP	121	3.2	11.763	PAØZAV	SOQRP	57	1.7	11.583
J11VAH	SOLP	121	3.2	11.763	JW2US	SOHP	38	0	11.58
F5MLJ	SOLP	146	4	11.762	BA7QT	SOHP	154	6.1	11.578
JH1APZ	SOQRP	166	4.6	11.76	IK1DPA	SOLP	96	4.1	11.574
G2X	SOLP	205	5.5	11.759	PE1F	SOLP	70	2.8	11.567
DJ9SN	SOLP	133	3.6	11.759	OM8LM	SOLP	94	4.1	11.565
DL1ATZ	SOLP	155	4.3	11.758	PV8ADI	SOHP	1642	16.5	11.565
G4C (GØIBN, op)	SOLP	120	3.2	11.757	J11RSF	SOLP	107	4.7	11.562
Z35F	SOHP	77	1.3	11.755	JA5IVG	SOLP	55	1.8	11.562
UR5E (UR5EDX, op)	SOHP	76	1.3	11.751	DL8ULF	SOLP	55	1.8	11.559
JK7UST	SOQRP	106	2.8	11.75	EA8/DK6TR	SOLP	119	5.2	11.558
OH2N	SOHP	56	0	11.748	IK1BPL	SOLP	207	7.6	11.554
LY4L	SOLP	106	2.8	11.748	JR7ASO	SOLP	35	0	11.544
SM6VVT	SOHP	142	4.1	11.747	7K1CPT	SOLP	67	2.9	11.536
SP6BEN	SOLP	55	0	11.74	DL7LX	SOHP	34	0	11.531
IZØCLS	SOQRP	55	0	11.74	JH6SCA	SOLP	34	0	11.531
JA1RRA	SOLP	74	1.3	11.736	YO2LLL	SOLP	92	4.3	11.529
UT1V (US1VM, op)	SOHP	140	4.1	11.735	F6IRE	SOHP	52	1.9	11.527
DL2ZBO	SOHP	151	4.5	11.733	PE2JMR	SOLP	79	3.8	11.523
DL9MFY	SOLP	116	3.4	11.728	EA5NY	SOHP	33	0	11.519
EA4ESP	SOLP	73	1.4	11.728	OK1FKD	SOQRP	33	0	11.519
JF2FIU	SOLP	73	1.4	11.728	UAØDBX	SOLP	109	5.2	11.516
EA5VK	SOLP	89	2.2	11.727	JA1GZK	SOQRP	32	0	11.505
RM6Y	SOHP	115	3.4	11.725	DHØAAC	SOLP	32	0	11.505
RF9C (UA9CIR, op)	SOHP	53	0	11.724	UR4LIN	SOLP	50	2	11.503
JR1MEG/1	SOLP	206	5.9	11.72	PAØRBA	SOLP	87	4.4	11.5
JG2RFJ	SOLP	88	2.2	11.72	DS3BNU	SOLP	50	2	11.499
G3RSD	SOLP	114	3.4	11.718	JA1UHI	SOLP	31	0	11.491
GØBBO	SOLP	101	2.9	11.716	JA1CCX	SOLP	31	0	11.491
VK3GK	SOQRP	52	0	11.716	DL7VRG	SOLP	49	2	11.49
JO1WIZ	SOLP	52	0	11.716	JA1UXV	SOHP	49	2	11.49
MØP (MØRYB, op)	SOLP	101	2.9	11.716	OZ4FF	SOLP	49	2	11.49
GW4BVJ	SOLP	240	6.7	11.714	G4DDX	SOLP	85	4.5	11.48
JF9JTS	SOHP	186	5.6	11.711	DJ2AX	SOLP	30	0	11.477
DH2URF	SOLP	100	2.9	11.709	IZ8GBT	SOLP	48	2	11.477
JHØROS/1	SOLP	51	0	11.708	USØU (USØUX, op)	SOLP	48	2	11.477
UR7HCX	SOLP	156	4.9	11.702	IV3VSN	SOLP	178	7.8	11.473
UT3UZ	SOLP	70	1.4	11.702	JF1OPL	SOHP	147	7	11.471
JA3XOG	SOHP	50	0	11.699	PA5JS	SOHP	84	4.5	11.47
DL3KUD	SOLP	69	1.4	11.696	HA3YGD (HA3HK, op)	SOLP	85	4.6	11.47
HL2CFY	SOLP	68	1.4	11.688	LU4AT	SOLP	164	7.5	11.468
PAØVLA	SOLP	83	2.4	11.684	GMØEUL	SOLP	29	0	11.462
IR7A (I7ALE, op)	SOHP	108	3.6	11.676	JA5CBU	SOLP	29	0	11.462
DL4DRW	SOLP	82	2.4	11.673	DJ3CS	SOLP	72	4	11.457
JA7FAS	SOHP	130	4.4	11.673	OH5UQ	SOHP	28	0	11.447
JA9EJG	SOLP	47	0	11.672	UT5EOX	SOQRP	71	4.1	11.446
JA8AJE	SOLP	47	0	11.672	ON3ND	SOHP	101	5.6	11.444
JA7BEW	SOLP	47	0	11.672	JA4GQD	SOLP	59	3.3	11.443
ON6AT	SOLP	119	4	11.672	YB1AR	SOHP	118	6.3	11.437
SZ4/LZ4NM	SOLP	46	0	11.663	DL4FDM	SOLP	27	0	11.431
IV3XNF	SOLP	45	0	11.653	JJ1VFE	SOHP	80	4.8	11.427
JA5NSR	SOQRP	45	0	11.653	ISOESG	SOQRP	104	6	11.422
JE1CAC	SOQRP	105	3.7	11.651	TF3DC	SOLP	44	2.2	11.421
PAØJNH	SOHP	116	4.1	11.651	OK2PDK	SOHP	191	8.6	11.42
SM6FPC	SOLP	64	1.6	11.65	JH0KHR	SOHP	26	0	11.415
G3L (G3LHJ, op)	SOQRP	167	5.7	11.648	RØCAF	SOLP	98	5.8	11.414
JA7MWC	SOLP	93	3.2	11.646	EA4OA	SOLP	57	3.4	11.411

IU5ASA	SOLP	140	7.4	11.408	HS3ANP	SOLP	12	0	11.079
JA1PIG	SOHP	43	2.3	11.406	SV2BXA	SOLP	27	3.6	11.074
DH8MS	SOLP	25	0	11.398	IT9CKA	SOLP	26	3.7	11.045
DJ2IA	SOHP	25	0	11.398	G4IKR	SOQRP	11	0	11.041
DF1GRA	SOLP	42	2.3	11.391	ON3CQ	SOLP	102	9.7	11.035
JP7AAV	SOLP	24	0	11.38	SP4GHL	SOLP	85	9	11.031
2EØFFT	SOLP	23	0	11.362	LA7THA	SOHP	101	9.8	11.022
IZ3KLB	SOHP	23	0	11.362	PT8CW	SOLP	178	12.3	11.019
PD1BHZ	SOLP	53	3.6	11.361	7N4QCQ	SOLP	25	3.8	11.013
PY2ALR	SOLP	40	2.4	11.358	EX8MJ	SOLP	25	3.8	11.013
OM8FF	SOLP	64	4.5	11.352	OE3BKC	SOHP	53	7.1	11.01
VK4TT	SOLP	52	3.7	11.346	DK1LRS	SOLP	35	5.4	11.004
DM2DZM	SOQRP	147	8.2	11.345	4E1ADW	SOLP	43	6.5	10.981
PY2MIA	SOLP	22	0	11.342	OH3HS	SOLP	9	0	10.954
JA4LCI	SOLP	22	0	11.342	F4DBD	SOLP	9	0	10.954
JF1TEU	SOLP	51	3.8	11.323	RN3AAB	SOLP	23	4.2	10.945
I2RBR	SOLP	21	0	11.322	PY4TW	SOLP	23	4.2	10.945
DM2ORI	SOLP	21	0	11.322	YU1TY	SOLP	42	6.8	10.941
SM5ACQ	SOLP	21	0	11.322	IK2IKW	SOLP	23	4.3	10.927
DF6RI	SOHP	80	5.9	11.315	JH3TCC	SOLP	22	4.3	10.908
PA2ALF	SOHP	50	3.8	11.314	YV5IAL	SOHP	22	4.3	10.908
IKØPXD	SOLP	162	9	11.306	EA4GMX	SOLP	22	4.3	10.908
UR7HN	SOLP	88	6.4	11.306	RZ5A	SOQRP	8	0	10.903
EE2A (EA2SN, op)	SOQRP	20	0	11.301	IK2AUK	SOLP	79	10.2	10.875
JH1WOY	SOLP	20	0	11.301	JAØAVS	SOHP	73	10	10.863
DL3HAA	SOLP	69	5.5	11.291	II7C	SOQRP	59	9.2	10.848
JL3RDC	SOHP	36	2.7	11.286	SO5N (SP5BMU, op)	SOHP	7	0	10.845
TA7I	SOLP	94	6.9	11.28	YO7LYM	SOLP	7	0	10.845
RTØO	SOLP	19	0	11.279	IKØISD	SOLP	77	10.5	10.84
IZ1WTO	SOLP	124	8.1	11.279	PAØSKP	SOLP	77	10.6	10.828
IK6DIN	SOLP	95	7	11.278	JH1SAR	SOLP	20	4.8	10.825
UT1ZZ	SOLP	77	6.2	11.269	JH8DBI	SOLP	37	7.5	10.818
DK5CF	SOQRP	35	2.8	11.266	JE2DOD	SOLP	57	9.5	10.803
UT8AS	SOLP	35	2.8	11.266	JA2CJE	SOQRP	44	8.5	10.792
GW4ZAR	SOLP	76	6.2	11.264	ON7CC	SOQRP	75	10.8	10.791
PAØJED	SOLP	58	5	11.263	JE3ECD	SOHP	56	9.7	10.78
JP3QDN	SOLP	57	5	11.256	JE7LHT	SOLP	19	5	10.779
UA1CUR	SOLP	18	0	11.255	RV7C	SOHP	49	9.3	10.764
IK5MEP	SOLP	18	0	11.255	SQ9FQY	SOLP	35	7.9	10.755
F4DZR	SOLP	58	5.1	11.255	JA2VQF	SOHP	114	13.1	10.749
R6FY	SOLP	69	5.9	11.251	PAØWYS	SOQRP	26	7.1	10.701
OM4DU	SOLP	92	7.1	11.25	OH1LAR	SOHP	46	9.8	10.682
IK7FMQ	SOLP	46	4.2	11.246	9A3TU	SOLP	45	10	10.653
DL7UDA	SOHP	46	4.2	11.246	LZ1IKY	SOLP	98	13.4	10.652
TF3SG	SOHP	155	9.5	11.244	SP1JQJ	SOLP	68	11.8	10.648
UR7GP	SOQRP	74	6.3	11.236	JA7ARW	SOLP	43	10.4	10.592
LY3G	SOQRP	17	0	11.23	EA5ICS	SOLP	50	11.1	10.588
JP1SRG	SOLP	55	5.2	11.223	YB3IZK	SOLP	36	10	10.556
G3LIK	SOLP	55	5.2	11.223	RN4SC	SOLP	29	9.4	10.525
JL2OGZ/2	SOLP	16	0	11.204	JG1DUZ	SOHP	3	0	10.477
YD1TJJ	SOLP	16	0	11.204	JA3GZE/1	SOLP	21	8.7	10.453
DL4SDT	SOLP	32	3	11.202	HA2SK	SOLP	27	10.3	10.397
SD1A (SM1TDE, op)	SOLP	32	3	11.202	JA1HOM	SOLP	20	9.1	10.392
DJ6DO	SOLP	44	4.4	11.199	F1VEV	SOLP	20	9.1	10.392
DK4EF	SOLP	71	6.6	11.193	SQ3OGZ	SOQRP	2	0	10.301
PA3CXB	SOLP	53	5.4	11.189	RK1NA	SOLP	11	8.3	10.208
UT3UV	SOHP	53	5.4	11.189	TI7/W2BEE	SOLP	17	10.5	10.178
JL1JJD	SOLP	43	4.4	11.189	PY2EDU	SOLP	50	16.7	10.032
EA1GT	SOQRP	31	3.1	11.179	RW9AV	SOLP	1	0	10
S57NL	SOLP	31	3.1	11.179	PY7OJ	SOLP	9	10	9.954
OK1PFM	SOLP	31	3.1	11.179	G3WRR	SOLP	14	12.5	9.896
7J1ABD	SOLP	31	3.1	11.179	G4BEE	SOLP	14	12.5	9.896
R1AU	SOLP	15	0	11.176	S59DR	SOLP	38	17.4	9.841
DL6HCC	SOLP	52	5.5	11.171	JA1TEG	SOQRP	8	11.1	9.792
7K1VKU	SOLP	42	4.5	11.169	RV3VR	SOLP	12	15.4	9.541
EC6PG	SOLP	42	4.5	11.169	EA3CWT	SOLP	14	17.6	9.381
IK2TKX	SOLP	41	4.7	11.148	F5BTH/P	SOLP	32	32.6	8.249
9A4GD	SOLP	14	0	11.146					
PY1ZV	SOHP	175	11	11.144					
PT8SBR	SOLP	30	3.3	11.144					
OK6OK	SOQRP	30	3.3	11.144					
ISØURA	SOLP	50	5.7	11.133					
YO2MKI	SOLP	34	4	11.131					
RØJF	SOLP	29	3.3	11.129					
UR5IFM	SOLP	84	8	11.129					
5WØLR	SOLP	169	11.1	11.123					
IK3TZB	SOQRP	67	7.1	11.112					
DG3BCZ	SOLP	107	9.3	11.097					
PA3HCC	SOLP	95	8.9	11.087					
YE3AA	SOLP	12	0	11.079					
YBØANN	SOQRP	12	0	11.079					
JA1TQE	SOLP	12	0	11.079					

Single-Op Unlimited				
Ca;;	Category	QSO	% Error	Accuracy Index
P4ØW (W2GD, op)	SOUHP	4612	0.9	13.57
PS2T (PY2YU, op)	SOUHP	4189	0.6	13.559
KP4KE (DK8ZB, op)	SOUHP	4554	1.2	13.534
V26M (N3AD, op)	SOUHP	4105	1.5	13.459
HG3R	SOUHP	2693	0.7	13.361
LX7I (DL5SE, op)	SOUHP	2823	1	13.355
XE7S (XE2S, op)	SOUHP	2622	1.2	13.301
EA6FO (EA3AIR, op)	SOUHP	2539	1.1	13.294
SN7Q (SP7GIQ, op)	SOUHP	2473	1.2	13.271
J6/KG9N	SOUHP	2251	1	13.25
EA8RM	SOUHP	2875	2.4	13.22
CE2MVF	SOUHP	2108	1.5	13.177
IW1ARB (IZ1LBG, op)	SOUHP	1512	0.8	13.1
OQ5M (ON5ZO, op)	SOUHP	1450	0.6	13.099
S57DX	SOUHP	1344	0.5	13.083
G6XX (G3XTT, op)	SOUHP	1476	1.2	13.048
CX2BR	SOUHP	1987	2.7	13.029
JAØQNJ	SOUHP	1621	2	13.011
OR3A (ON6CC, op)	SOUHP	1193	0.7	13.009
DL3DXX	SOUHP	999	0.1	12.99
EF5F (EA5FV, op)	SOUHP	1664	2.4	12.986
XE2B	SOUHP	1516	2	12.984
UW1M	SOUHP	1657	2.4	12.976
DJ7UC	SOUHP	1252	1.3	12.97
UT4U (UT5UJO, op)	SOUHP	1084	0.7	12.961
YQ3APJ	SOUHP	1159	1.1	12.953
EU1A	SOUHP	1244	1.5	12.943
DK3GI	SOUHP	1308	1.8	12.934
JH1EAQ	SOUHP	1193	1.4	12.933
G3P (G3WPH, op)	SOUHP	974	0.6	12.927
IKØYVV	SOUHP	1015	0.9	12.918
LZ9W (LZ1UQ, op)	SOUHP	1025	1	12.913
DL7ON	SOUHP	1225	1.8	12.911
EC4TA	SOUHP	1125	1.4	12.909
UA2FZ	SOUHP	1009	1	12.905
IZ3SQW	SOUHP	1149	1.6	12.904
YO9HP	SOUHP	906	0.6	12.902
IZ1FT	SOUHP	939	0.9	12.887
M15I (GIØRQK, op)	SOUHP	914	0.8	12.885
DK2OY	SOUHP	1031	1.4	12.878
IK3ORD	SOUHP	819	0.5	12.865
LY5W	SOUHP	777	0.4	12.852
9A5D (9A7Z, op)	SOUHP	908	1.1	12.847
US2IR	SOUHP	1012	1.6	12.844
T8NC (AA4NC, op)	SOUHP	1007	1.7	12.832
S58M	SOUHP	1098	2.1	12.828
IQ1RY (IK2PFL, op)	SOUHP	1111	2.3	12.819
UZ3A (UX1AA, op)	SOUHP	840	1.1	12.818
ON6NL	SOUHP	761	0.7	12.816
HB9AMO	SOUHP	689	0.3	12.809
SN7O (SP7IVO, op)	SOUHP	728	0.5	12.807
P3X	SOUHP	937	1.7	12.802
IZ8VYU	SOUHP	734	0.7	12.798
V31MA	SOUHP	977	1.9	12.798
RMØF	SOUHP	1257	3	12.798
S57KM	SOUHP	808	1.1	12.796
EA5GX	SOUHP	664	0.4	12.777
DL1NKS	SOUHP	742	0.9	12.776
M2A (G3ØRY, op)	SOUHP	659	0.5	12.773
DL2DX	SOUHP	780	1.3	12.766
IZ8EPX	SOUHP	1295	3.5	12.766
S53F	SOUHP	600	0.2	12.761
OLØW (OK1DSZ, op)	SOUHP	770	1.3	12.758
YQ6A (YO6BHN, op)	SOUHP	727	1.1	12.753
OK4RQ	SOUHP	599	0.3	12.744
I2SVA	SOUHP	695	1	12.742
S5ØR	SOUHP	939	2.3	12.74
SP2LNW	SOUHP	609	0.5	12.736
PA4M	SOUHP	668	0.9	12.735
YU1DW	SOUHP	851	2	12.734
OK2QA	SOUHP	745	1.5	12.726
PY2XB	SOUHP	665	1	12.718
TK5MH	SOUHP	604	0.7	12.715
DH8BQA	SOUHP	729	1.5	12.712
F5OGL	SOUHP	1041	3.1	12.71
JK2RCP	SOUHP	532	0.2	12.707

M7W (G3TBK, op)	SOUHP	676	1.3	12.697
HA8QZ	SOUHP	673	1.3	12.695
RM2E	SOUHP	580	0.7	12.695
HB9FAP	SOUHP	675	1.4	12.693
LX1NO	SOUHP	574	0.7	12.689
S53M (S51FB, op)	SOUHP	907	2.7	12.684
HA8M	SOUHP	784	2.2	12.677
HA5PP	SOUHP	596	1	12.674
DL6KVA	SOUHP	621	1.3	12.665
EA8OM	SOUHP	619	1.3	12.664
R1DX	SOUHP	615	1.3	12.66
M6O (G3WGN, op)	SOUHP	579	1	12.659
PA3AAV	SOUHP	593	1.2	12.656
DLØSLG (DL2JRM, op)	SOUHP	532	0.7	12.651
UT5EL	SOUHP	649	1.7	12.645
OK5F (OK1FFU, op)	SOUHP	499	0.6	12.638
F5PHW	SOUHP	555	1.1	12.637
9A9R	SOUHP	824	2.8	12.637
S52AU	SOUHP	623	1.6	12.636
S59AA	SOUHP	621	1.6	12.634
G3XSV	SOUHP	637	1.7	12.634
HA8VV (DH8VV, op)	SOUHP	508	0.8	12.627
EV1R	SOUHP	597	1.5	12.627
EA4SV	SOUHP	903	3.3	12.622
JE1NVD	SOUHP	418	0	12.621
LW3DG	SOUHP	653	2	12.62
EA1WX	SOUHP	519	1	12.62
UY1HY	SOUHP	621	1.7	12.618
HG5D (HA8QZ, op)	SOUHP	665	2.1	12.614
EW2A	SOUHP	628	1.9	12.609
DK1AX	SOUHP	505	1	12.605
OH8WVW	SOUHP	1196	4.8	12.595
PA5WT	SOUHP	590	1.8	12.588
IO5P (IZ5NFD, op)	SOUHP	621	2.1	12.586
PA2A	SOUHP	635	2.2	12.585
G4AMT	SOUHP	425	0.5	12.581
PY2XC	SOUHP	680	2.5	12.581
DJ1AA	SOUHP	518	1.3	12.581
DF4PD	SOUHP	444	0.7	12.58
DU3T	SOUHP	576	1.9	12.571
JA1MZM	SOUHP	453	0.9	12.568
HB9DQL	SOUHP	630	2.3	12.567
G4IY	SOUHP	503	1.4	12.564
EE7K (EB7KA, op)	SOUHP	467	1.1	12.563
JA6GCE	SOUHP	826	3.6	12.562
RØXA	SOUHP	445	0.9	12.558
PP5EJ	SOUHP	405	0.5	12.558
DL5JQ	SOUHP	461	1.1	12.555
G6AY	SOUHP	511	1.5	12.554
OK1VK	SOUHP	574	2.1	12.552
EA5KV	SOUHP	703	3	12.548
HB9FBM	SOUHP	373	0.3	12.545
SQ3R (SQ3HMM, op)	SOUHP	350	0	12.544
OG6N (OH6NIO, op)	SOUHP	368	0.3	12.539
JH2FXK	SOUHP	420	1	12.528
DL7CX	SOUHP	730	3.4	12.526
S52NR	SOUHP	885	4.2	12.523
PA4O	SOUHP	450	1.3	12.521
EU6AF	SOUHP	329	0	12.517
IZ3NVR	SOUHP	444	1.3	12.514
SP4Z	SOUHP	495	1.8	12.514
SQ8N	SOUHP	408	1	12.513
DF1LON	SOUHP	369	0.5	12.513
HG8K (HA8GY, op)	SOUHP	406	1	12.509
G5LP	SOUHP	563	2.4	12.507
UB7K	SOUHP	769	3.8	12.507
JG6JAV	SOUHP	459	1.5	12.507
DJØMY	SOUHP	363	0.5	12.505
HA6NL	SOUHP	419	1.2	12.504
LZ1ZJ	SOUHP	400	1	12.503
DKØAE (DJ1AA, op)	SOUHP	514	2.1	12.501
SP3A	SOUHP	398	1	12.5
IZ3NYG	SOUHP	433	1.4	12.5
R3EG	SOUHP	360	0.6	12.5
PAØGJV	SOUHP	498	2	12.499
CN8KD	SOUHP	378	0.8	12.499
DJ8RS	SOUHP	481	1.8	12.498
DL5XJ	SOUHP	376	0.8	12.495
V31YN (DJ4KW, op)	SOUHP	446	1.6	12.492

UT5ECZ	SOUHP	391	1	12.491	PA3EVY	SOUHP	465	3.5	12.314
SP2GWH	SOUHP	406	1.2	12.487	DL6ZBN	SOUHP	227	0.4	12.312
IKØXBX	SOUHP	348	0.6	12.484	PA3GRM	SOUHP	388	2.8	12.312
HB9FKK (IK1PMR, op)	SOUHP	305	0	12.484	LZ1QV	SOULP	245	0.8	12.308
DJ9AO	SOUHP	327	0.3	12.484	RL4A	SOUHP	296	1.7	12.304
DR7T (DF1DN, op)	SOULP	421	1.4	12.483	SM6M	SOUHP	421	3.2	12.302
DL8SCG	SOUHP	546	2.5	12.483	IK2ANI	SOUHP	337	2.3	12.296
DL2CC	SOUHP	382	1	12.478	M7T	SOUHP	290	1.7	12.292
SN5Y	SOULP	496	2.2	12.477	EA3FZT	SOULP	255	1.2	12.289
DK6WL	SOUHP	494	2.2	12.476	DG5E	SOUHP	254	1.2	12.288
LZ2PL	SOUHP	479	2	12.475	F8CRS	SOUHP	271	1.5	12.288
OL8M	SOUHP	358	0.8	12.471	LZ7J (LZ1CI, op)	SOUHP	680	5.4	12.288
G3RLE	SOULP	329	0.6	12.457	SM5DXT	SOULP	301	2	12.283
IK4DCX	SOULP	536	2.7	12.455	DJ8VH	SOUHP	301	2	12.282
S56A	SOULP	364	1.1	12.452	SV1JG	SOUHP	300	2	12.28
HA7RY	SOUHP	431	1.8	12.451	PR2W (PT2AW, op)	SOUHP	268	1.5	12.28
IZ8GCB	SOUHP	476	2.3	12.45	LU4HK	SOUHP	299	2	12.279
LU7DID	SOUQRP	398	1.5	12.449	ON6CK (ON9EEE, op)	SOULP	249	1.2	12.277
DL6RAI	SOULP	280	0	12.447	S53V	SOUHP	312	2.2	12.273
HA3OU	SOUHP	394	1.5	12.445	EI6JK	SOUHP	263	1.5	12.27
JQ1TIV	SOUHP	394	1.5	12.444	LU3CW	SOUHP	390	3.2	12.268
OK2FD	SOUQRP	440	2	12.443	HB9CIC	SOULP	278	1.8	12.267
IT9BLB	SOUHP	294	0.3	12.434	OG1D	SOUHP	364	3	12.265
UX1VT	SOULP	365	1.4	12.427	PI4DX (PD1DX, op)	SOUHP	349	2.8	12.262
HA8TP	SOUHP	288	0.4	12.424	YF7AA	SOULP	183	0	12.262
S51DI	SOUHP	499	2.8	12.423	JT1KWG	SOULP	203	0.5	12.258
F8FKJ	SOULP	326	0.9	12.421	EU1U	SOULP	201	0.5	12.253
GØHVQ	SOUHP	305	0.7	12.419	DK2FG	SOULP	219	0.9	12.25
F6HDI	SOUHP	284	0.4	12.418	EI8JX	SOULP	270	1.8	12.249
EA7AQR	SOULP	495	2.8	12.417	OL3A (OK1DRQ, op)	SOUHP	198	0.5	12.246
UA3LID	SOULP	303	0.7	12.416	ON4KNP	SOULP	175	0	12.243
DL8DWW	SOULP	301	0.7	12.412	EA5DFV	SOUHP	351	3.1	12.239
OK4DZ	SOULP	257	0	12.41	PAØVAJ	SOUHP	387	3.5	12.238
DL5YM	SOUHP	389	1.8	12.41	DM5EM	SOUHP	308	2.5	12.235
F5VJC	SOUHP	400	2	12.406	SM5EPO	SOUHP	362	3.2	12.235
F/SQ6MS	SOULP	351	1.4	12.405	PY1AX	SOULP	394	3.7	12.228
CX5UA	SOUHP	384	1.8	12.405	UR5QU	SOULP	318	2.8	12.226
UX4U	SOUHP	621	3.9	12.399	DL4JLM	SOUHP	260	1.9	12.226
DK5DC	SOUHP	426	2.3	12.399	EW1P	SOULP	209	0.9	12.225
DJ1XT	SOUHP	312	1	12.399	9A1AD	SOULP	277	2.2	12.225
PA3GVI	SOUHP	438	2.5	12.396	URØIQ	SOUHP	167	0	12.223
DL1BUG	SOUHP	308	1	12.392	DK5TX	SOULP	188	0.5	12.221
LU1DZ	SOUHP	539	3.4	12.391	MM3AWD	SOUQRP	207	1	12.22
F6FDR	SOUHP	358	1.6	12.389	DL5IAH	SOUHP	207	1	12.22
JN1THL	SOUHP	478	3	12.384	DL8WX	SOUHP	241	1.6	12.219
EA7GV	SOUHP	339	1.5	12.384	OL1A (OK1CW, op)	SOUHP	186	0.5	12.215
DF6QV	SOUHP	444	2.7	12.381	F5UQE	SOUHP	239	1.6	12.214
YL1ZF	SOUHP	368	1.9	12.378	DL5ANT	SOUHP	204	1	12.213
DL5AN	SOUHP	679	4.5	12.377	DL1RNN	SOULP	162	0	12.21
DL3YM	SOUHP	259	0.4	12.375	EW1I	SOUHP	310	2.9	12.206
PA5KT	SOUHP	297	1	12.373	EA3JW	SOUHP	248	2	12.197
JG3FEA	SOULP	297	1	12.373	LZ1ZP	SOULP	198	1	12.197
DL7JAN	SOUHP	296	1	12.371	PY4LH	SOULP	355	3.6	12.194
DL6MHW	SOUHP	296	1	12.37	IKØEFR	SOUHP	177	0.6	12.192
DF4XX	SOUHP	377	2.1	12.368	DJ3JD	SOULP	273	2.5	12.186
IZ2DLV	SOUHP	531	3.6	12.362	ED4T (EA4CWN, op)	SOULP	175	0.6	12.185
IT9CHU	SOULP	388	2.3	12.36	SD6E (SM6BGG, op)	SOUHP	541	5.5	12.184
HA4XH	SOUHP	493	3.3	12.36	SP2MKT	SOULP	174	0.6	12.183
RZ1OA	SOUHP	373	2.1	12.359	LY2AJ	SOULP	174	0.6	12.183
DF3FS	SOUHP	401	2.5	12.358	LZ5XQ	SOULP	242	2	12.18
RT9T/3	SOUHP	249	0.4	12.356	DJ7JC	SOUHP	520	5.4	12.179
JF7PHE	SOUHP	249	0.4	12.356	EW7A	SOULP	279	2.8	12.166
DJØMDR	SOUHP	569	4	12.354	UT1UL	SOUHP	167	0.6	12.163
UC7A	SOUHP	285	1	12.35	DK1WI	SOUHP	406	4.5	12.161
PA7LV	SOUHP	393	2.5	12.346	YL5X	SOUHP	185	1.1	12.16
UR7GO	SOUHP	824	5.7	12.345	UY7C	SOULP	165	0.6	12.157
PAØO	SOULP	316	1.6	12.342	HG6Y	SOUHP	415	4.6	12.156
DJ9MH	SOULP	298	1.3	12.341	RU6AV	SOUHP	200	1.5	12.153
G4RCG	SOUHP	390	2.5	12.34	YP7P (YO7LFV, op)	SOUHP	201	1.5	12.153
E2A (E21EIC, op)	SOUHP	314	1.6	12.34	SP3DOF	SOULP	141	0	12.149
EA5XA	SOULP	346	2	12.339	PC2D	SOUHP	230	2.1	12.147
4U1A (HB9RB, op)	SOULP	379	2.4	12.338	JR2AWS	SOUHP	161	0.6	12.145
SP5CNA	SOUHP	292	1.4	12.33	PA5FN	SOUHP	197	1.5	12.144
JA6BZI	SOUHP	212	0	12.326	DL5ME	SOUHP	196	1.5	12.14
PA5TT	SOUHP	212	0	12.326	PF5X	SOUHP	157	0.6	12.133
DR5X (DL8LAS, op)	SOUHP	484	3.6	12.325	UT5C (UX7CQ, op)	SOUHP	157	0.6	12.133
JM1XCW	SOUHP	287	1.4	12.32	DL1HBT	SOULP	156	0.6	12.129
LU5FF	SOUHP	378	2.6	12.32	R4BZ	SOUHP	174	1.1	12.127
YT4W (YU1DW, op)	SOUHP	512	3.9	12.315	PA3BUD	SOULP	207	1.9	12.126
S54X	SOULP	267	1.1	12.315	IZ3XEF	SOUHP	336	4	12.124
EA3NN	SOUQRP	332	2.1	12.315					

UN7LZ	SOUHP	189	1.6	12.12	TM7A (F5IYJ, op)	SOUHP	233	4.1	11.952
DM7PQ	SOUHP	153	0.7	12.119	JH1OAI	SOUHP	158	2.5	11.952
9H1AE	SOULP	276	3.2	12.118	YV5EMG	SOULP	396	6.5	11.946
HB2QRP (HB9BAS, op)	SOUQRP	233	2.5	12.116	HA7MF	SOULP	355	6.1	11.942
M7Q (G4PIQ, op)	SOUHP	259	3	12.114	PG8M	SOULP	125	1.6	11.939
SP2MKI	SOULP	217	2.3	12.111	TA1L	SOULP	125	1.6	11.939
IKØFUX	SOUHP	186	1.6	12.111	USØZZ	SOULP	154	2.5	11.934
IU4CHE	SOUHP	283	3.4	12.11	SNØN (SQ5M, op)	SOUHP	139	2.1	11.932
DM3F (DH5FS, op)	SOULP	148	0.7	12.103	DL2LDE	SOULP	106	0.9	11.931
HA3MG	SOULP	199	2	12.1	PS8BR	SOULP	661	8.9	11.93
PA3EZC	SOULP	165	1.2	12.098	MØPCB	SOUHP	85	0	11.929
UT3IJ	SOUHP	146	0.7	12.096	F5SDD	SOUHP	216	4.1	11.929
SJ2W (SM2WMV, op)	SOUHP	124	0	12.093	DK8AX	SOUHP	138	2.1	11.926
EA1NE	SOULP	145	0.7	12.092	VK7CW	SOUHP	166	3	11.924
US7IY	SOUHP	179	1.7	12.086	SQ1X	SOUHP	165	2.9	11.923
I1JITQ	SOUHP	262	3.3	12.086	BH7PFH	SOUHP	104	1	11.922
HA2NA	SOUHP	236	2.9	12.081	F6FYA	SOUHP	226	4.3	11.921
OH6RE	SOUHP	120	0	12.079	PA9HR	SOULP	121	1.6	11.92
UW5Q (UR3QCW, op)	SOULP	141	0.7	12.079	IZ5FSA	SOUHP	190	3.6	11.918
OH3EX	SOUHP	119	0	12.076	UR7EC	SOULP	136	2.2	11.916
HB9AUK	SOUHP	219	2.7	12.074	DL1ASA	SOUHP	82	0	11.914
IT9RZU	SOULP	190	2.1	12.073	IK2GZU	SOUHP	119	1.7	11.91
UR7LY	SOUHP	139	0.7	12.072	OH3FM	SOUHP	119	1.7	11.91
SA6G (SM6CUK, op)	SOULP	233	3	12.072	PA3CWN	SOUHP	210	4.1	11.909
DL7ALM	SOULP	118	0	12.072	SC6W	SOUHP	80	0	11.903
JR4VEV	SOUHP	118	0	12.072	UR5XMM	SOUQRP	100	1	11.901
HA3LN	SOUHP	157	1.3	12.069	ON4CAS	SOULP	132	2.2	11.897
YU1EA	SOUHP	355	4.9	12.064	G4AYU	SOULP	99	1	11.896
DL7YS	SOUHP	172	1.7	12.064	UR5EPG	SOUHP	99	1	11.896
UT4LW	SOULP	155	1.3	12.06	LA5LJA	SOULP	99	1	11.896
R1CAA	SOULP	136	0.7	12.06	YT5N (YU7AF, op)	SOULP	99	1	11.895
OH6TN	SOUHP	134	0.7	12.053	SK6QA (SA6AXR, op)	SOULP	116	1.7	11.894
SMØNUE	SOUHP	184	2.1	12.052	PY1BAB	SOULP	78	0	11.892
LU7YS	SOUHP	197	2.5	12.044	IQ5ZP (IZ5NRF, op)	SOULP	193	4	11.888
M1U	SOUHP	196	2.5	12.043	SV9COL	SOUHP	180	3.8	11.879
BG4GOV	SOULP	150	1.3	12.042	PA1NL	SOUHP	155	3.1	11.878
OZ4CG	SOULP	131	0.8	12.041	G3K (G3KNU, op)	SOULP	167	3.5	11.876
SP5TT	SOUHP	234	3.3	12.039	UR5R (UTØRM, op)	SOUHP	167	3.5	11.874
IW3ILM	SOUQRP	148	1.3	12.037	RT4M	SOUHP	112	1.8	11.874
R3LA	SOUHP	401	5.7	12.037	YT2ISM	SOUHP	299	6.1	11.871
OU4N	SOUHP	291	4.3	12.036	OK1RK	SOUHP	73	0	11.863
DD5KG	SOULP	163	1.8	12.031	DF8AA	SOUHP	125	2.3	11.863
G4ERW	SOULP	107	0	12.029	US2YW	SOUHP	73	0	11.863
IK4OMU	SOULP	106	0	12.025	DGØKS	SOUHP	73	0	11.863
PG2AA	SOULP	127	0.8	12.025	F/OM2ZA	SOUQRP	124	2.4	11.857
SP6MLX	SOULP	105	0	12.021	BD2RJ	SOULP	92	1.1	11.856
JP1HUJ	SOULP	202	2.9	12.017	YP5A (YO5CBX, op)	SOUHP	138	2.8	11.856
LA8OM	SOULP	124	0.8	12.013	VK5GR	SOULP	137	2.8	11.853
IZ2DII	SOUHP	123	0.8	12.009	RA6DT	SOUHP	123	2.4	11.852
JESJHZ	SOUHP	123	0.8	12.009	OK1KT	SOUHP	108	1.8	11.852
S51Z	SOUQRP	157	1.9	12.008	SQ9S	SOULP	71	0	11.851
HFØDKI	SOULP	172	2.3	12.008	9A4R	SOULP	123	2.4	11.85
DJ9RR	SOUHP	101	0	12.004	MØDXR	SOULP	136	2.9	11.848
HA1RJ	SOULP	140	1.4	12.004	EB2RA	SOUHP	173	3.9	11.847
PB7Z	SOUHP	270	4.3	12.001	UW5U (UY2UA, op)	SOUHP	161	3.6	11.845
DJ8EW	SOUHP	139	1.4	12.001	DF2AJ	SOUHP	161	3.6	11.845
DJ4MH	SOULP	121	0.8	12	IZ4GOL	SOUHP	204	4.7	11.842
R7AT	SOUHP	100	0	12	ED7K (EA7TH, op)	SOUHP	89	1.1	11.837
VK6IT	SOULP	154	1.9	11.996	OG55W (OH2OT, op)	SOUHP	213	5	11.833
YO8DOH	SOULP	98	0	11.991	OK1XV	SOUHP	88	1.1	11.831
LZ1RF	SOUHP	136	1.4	11.989	PY4VG	SOULP	191	4.5	11.829
SM5IMO	SOUHP	194	3	11.988	URØHQ	SOULP	104	1.9	11.828
JHØILL	SOULP	193	3	11.984	PU4ENY	SOULP	103	1.9	11.822
R3AP	SOUHP	135	1.5	11.983	G4RRM	SOUHP	103	1.9	11.822
LZ7O (LZ1ONK, op)	SOULP	96	0	11.982	EA1CCM	SOULP	86	1.1	11.82
7K4VPV	SOUHP	95	0	11.978	G3PHO	SOUHP	117	2.5	11.816
PP2CC	SOULP	229	3.8	11.977	RV3FF	SOUHP	166	4	11.815
JG1XIO	SOULP	94	0	11.973	IZØLZC	SOULP	65	0	11.813
E77Y	SOUQRP	94	0	11.973	RM7M	SOUHP	116	2.5	11.81
OZØB	SOULP	148	2	11.972	JJ1XBQ	SOULP	63	0	11.799
EA7TG	SOUHP	602	8.1	11.97	G4NXG/M	SOULP	63	0	11.799
OK2SG	SOUHP	175	2.8	11.964	OE2M (OE2WPO, op)	SOULP	114	2.6	11.798
RW3XZ	SOUHP	236	4.1	11.963	PC4H	SOUHP	99	2	11.798
RL5A	SOUHP	160	2.4	11.96	EA1CS	SOULP	139	3.5	11.796
OM7YC	SOULP	129	1.5	11.958	PDØME	SOULP	99	2	11.796
PA1BX	SOUHP	111	0.9	11.956	DL8ZAJ	SOULP	82	1.2	11.793
PP2RON	SOULP	256	4.5	11.955	UA9BA	SOUHP	126	3.1	11.79
LZ7DX	SOULP	90	0	11.954	R4HC	SOUHP	138	3.5	11.79
SM5D (SM5DJZ, op)	SOUHP	128	1.5	11.953	DJ2BC	SOUHP	173	4.5	11.789

MØIHT	SOULP	149	3.9	11.786	DL1ONI	SOULP	130	5.1	11.599
DL8BH	SOULP	97	2	11.785	SP3PWL	SOULP	86	3.4	11.597
RC1W	SOUHP	125	3.1	11.784	JG1EIQ	SOUQRP	58	1.7	11.594
PA1LEX	SOULP	111	2.6	11.782	CX6DRA	SOULP	58	1.7	11.594
RO3G	SOUHP	148	3.9	11.781	PA2F	SOULP	72	2.7	11.587
BG7BDB	SOULP	110	2.7	11.776	UA9MA	SOUHP	72	2.7	11.587
RT5C	SOUHP	110	2.7	11.776	BH6JFR	SOULP	57	1.7	11.583
UA6LCN	SOUHP	297	7	11.774	ED5W (EA5BB, op)	SOUHP	96	4	11.582
LY5T	SOULP	79	1.3	11.771	F8FQJ	SOULP	84	3.4	11.579
OH7KBF	SOUHP	178	4.8	11.769	OY1CT	SOUHP	136	5.6	11.578
UA6HFI	SOULP	145	4	11.761	OK2PF	SOULP	71	2.7	11.577
JA1QIF	SOULP	94	2.2	11.758	OH8GET	SOUHP	126	5.3	11.574
OMSUM	SOULP	107	2.8	11.754	SP6FXV	SOULP	116	4.9	11.573
RL4F	SOUHP	76	1.3	11.751	DJ5AN	SOUHP	135	5.6	11.571
SP2MHD	SOULP	56	0	11.748	JR2TTS	SOULP	37	0	11.568
LZ2JU	SOULP	56	0	11.748	R2CA	SOUHP	37	0	11.568
R5DT	SOUHP	131	3.7	11.747	PE1HWO	SOUHP	70	2.8	11.567
RM6AA	SOUHP	75	1.3	11.743	E77EA	SOULP	70	2.8	11.567
SV1AJO	SOULP	105	2.8	11.743	DM6CS	SOULP	55	1.8	11.562
SV1ME	SOULP	105	2.8	11.741	EA4ZK	SOULP	82	3.5	11.561
RG4A	SOUHP	117	3.3	11.738	RA1QD	SOUHP	82	3.5	11.561
RAØLMK	SOULP	104	2.8	11.737	UR3VKR	SOULP	201	7.4	11.559
DH1NBE	SOUHP	74	1.3	11.736	TA1NAI	SOULP	55	1.8	11.559
DK5XG	SOULP	54	0	11.732	G4PVM	SOULP	69	2.8	11.557
DL1KWK	SOUHP	116	3.3	11.731	YO8BDQ	SOULP	36	0	11.556
RØCM	SOUHP	73	1.4	11.728	DF2CH	SOULP	115	5	11.556
4Z5LY	SOUHP	234	6.4	11.727	EA3VN	SOULP	36	0	11.556
DK2CX	SOUHP	53	0	11.724	JM1EKM	SOULP	35	0	11.544
J11FOE	SOUHP	372	8.5	11.723	DK5MR	SOUHP	68	2.9	11.543
DL1DBR	SOUHP	88	2.2	11.722	PAØM	SOUHP	131	5.8	11.542
KH6/OK6DJ	SOULP	180	5.3	11.721	LA8CJ	SOULP	80	3.6	11.542
G4WGE	SOULP	101	2.9	11.716	G4ETS	SOULP	53	1.9	11.539
RG2A	SOUHP	147	4.5	11.713	LA7GIA	SOUHP	158	6.7	11.532
PY2FRQ	SOULP	71	1.4	11.712	UX5UO	SOUHP	79	3.7	11.532
PA9M	SOULP	125	3.8	11.712	HA1TD	SOULP	90	4.3	11.529
JN1VFF	SOULP	100	2.9	11.709	PC5D	SOULP	80	3.8	11.528
PA5O	SOULP	100	2.9	11.709	RU9CI	SOUHP	52	1.9	11.527
UA9CDC	SOUHP	51	0	11.708	UT3EK	SOUQRP	52	1.9	11.527
IN3FHE	SOULP	70	1.4	11.704	9A6TT	SOULP	65	3	11.514
IZØAIS	SOUHP	50	0	11.699	HA7JQK	SOUHP	32	0	11.505
DL1TS	SOULP	50	0	11.699	UA6ARR	SOULP	97	4.9	11.497
PA5SKY	SOUHP	50	0	11.699	VK3SIM	SOULP	31	0	11.491
JH7SSJ	SOULP	98	3	11.694	VK6HZ	SOUHP	75	3.8	11.49
JA5QJX/Ø	SOULP	167	5.3	11.69	JF3GFH/1	SOULP	49	2	11.49
SP2MHC	SOULP	98	3	11.688	DK1TW	SOUHP	189	7.9	11.488
PA1T	SOUHP	121	4	11.686	DJ7MH	SOUHP	151	6.9	11.487
SFØD (SMØDSF, op)	SOUHP	68	1.5	11.685	JA1UII	SOULP	75	3.9	11.485
UR7R (UX1RX, op)	SOUHP	83	2.4	11.684	UW5ZM	SOUHP	105	5.4	11.481
IU4FJI	SOULP	145	4.8	11.682	ZL2RX	SOUHP	62	3.1	11.48
PY1FI	SOUHP	48	0	11.681	RU6B	SOULP	114	5.8	11.478
OK1DOY	SOUHP	109	3.6	11.68	RD8D	SOULP	30	0	11.477
EW8OM	SOUHP	151	5	11.676	OZ4VW	SOULP	30	0	11.477
F5TGR	SOULP	47	0	11.672	JH3EQP	SOUHP	30	0	11.477
IR1X (IZ1GLX, op)	SOULP	179	5.8	11.671	JA8RRF	SOULP	113	5.8	11.47
SM3EAE	SOULP	81	2.4	11.668	OM3CW	SOUHP	113	5.8	11.47
R3OM	SOULP	46	0	11.663	EA6AMM	SOULP	150	7.1	11.466
UA3RF	SOULP	106	3.6	11.662	YO6LA	SOULP	29	0	11.462
UTØNT	SOULP	65	1.5	11.661	DK3UA	SOUHP	60	3.2	11.456
F8DFP	SOUHP	80	2.4	11.659	G3RTU	SOULP	59	3.3	11.443
RO1M	SOUHP	64	1.5	11.652	A61EK	SOUHP	135	6.9	11.441
SM5COP	SOUHP	64	1.5	11.652	PV8DC	SOULP	45	2.2	11.436
GM5M (GM3JOB, op)	SOUHP	166	5.7	11.652	ON5AM	SOUHP	142	7.2	11.433
G3TXF	SOUHP	116	4.1	11.651	RD3FV	SOULP	27	0	11.431
BG1DX	SOULP	127	4.5	11.649	F5NBX	SOUHP	44	2.2	11.421
PA0GRU	SOULP	124	4.6	11.632	SMØLPO	SOULP	80	4.8	11.421
JH7RTQ	SOUHP	124	4.7	11.625	RK2M	SOULP	57	3.4	11.417
UX1UX	SOULP	124	4.7	11.625	PA3C	SOUHP	26	0	11.415
UT5UN	SOULP	133	5	11.624	LZ8U	SOULP	26	0	11.415
IK2CFD	SOUQRP	61	1.6	11.624	PA3GDD	SOULP	98	5.8	11.409
YO2CEQ	SOULP	42	0	11.623	DL5DBY	SOUHP	168	8.2	11.406
SP7JLH	SOULP	114	4.3	11.622	SM7GIB	SOUHP	43	2.3	11.406
YO2GL	SOULP	143	5.3	11.622	M7K	SOUHP	67	4.3	11.398
EA4URE (EA4AOC, op)	SOUHP	250	7.8	11.62	HL3AMO	SOULP	25	0	11.398
DF1MM	SOULP	88	3.3	11.615	PA9J	SOULP	25	0	11.398
UZ5ZV	SOUHP	41	0	11.613	VK4FJ	SOULP	25	0	11.398
SP9FMP	SOULP	99	3.9	11.607	YL9T	SOUHP	56	3.5	11.397
SMØFPR	SOUHP	74	2.6	11.606	IU8ACL	SOULP	160	8.1	11.395
IZ1DLU	SOUHP	40	0	11.602	RX7K	SOUHP	77	4.9	11.393
G7TWC	SOULP	40	0	11.602	IV3CYT	SOUQRP	77	4.9	11.393
R5FU	SOUHP	40	0	11.602	2EØCVN	SOULP	68	4.4	11.391
					RU4LM	SOULP	95	5.9	11.384
					SP7CXV	SOULP	120	7	11.382

HS8HEX	SOULP	24	0	11.38	EA/ON6FC	SOULP	65	11	10.717
UZ4U (UX7UW, op)	SOULP	24	0	11.38	IN3EQD	SOULP	17	5.6	10.675
OK2BHD	SOULP	54	3.6	11.375	OK1T	SOUHP	91	13.5	10.613
SP4W	SOUHP	41	2.4	11.375	S5ØO	SOUHP	121	14.7	10.612
Z35M	SOUQRP	41	2.4	11.375	RAØSMS	SOUHP	24	7.7	10.611
7L4FCN	SOULP	41	2.4	11.375	R6AP	SOUHP	31	8.8	10.609
RUØLL	SOULP	41	2.4	11.375	CT3FW	SOULP	31	8.8	10.609
EA4XT	SOULP	65	4.4	11.372	BH4WPN	SOULP	4	0	10.602
PAØCMF	SOUHP	53	3.6	11.361	YO5BRZ	SOUHP	4	0	10.602
MØHOM	SOULP	103	6.6	11.352	CE8/DF8AN	SOUQRP	37	9.8	10.593
RA3R	SOUHP	100	6.5	11.346	JH6QIL	SOULP	37	9.8	10.593
9V1XX	SOULP	52	3.7	11.346	3E1L (HP1AC, op)	SOULP	48	11.3	10.549
OM3WZ	SOULP	39	2.5	11.341	UT7NI	SOULP	35	10.3	10.518
JA7GYP	SOUHP	51	3.8	11.33	JH9DRL	SOUHP	28	9.7	10.479
R7FF	SOUHP	81	5.8	11.327	JA1TD	SOUHP	14	6.7	10.479
J14WAO	SOUHP	81	5.8	11.327	F4GFT	SOULP	3	0	10.477
LZ2WP	SOUHP	162	8.8	11.327	R7GU (R7TJ, op)	SOUQRP	3	0	10.477
HB9TPN	SOULP	143	8.3	11.322	PY2MTV	SOULP	55	12.7	10.471
EA1AER	SOUQRP	50	3.8	11.314	LY4A	SOUHP	91	15.1	10.45
OK2ZV	SOUHP	71	5.5	11.303	UXØHO	SOULP	44	12	10.443
JH1GBO	SOULP	20	0	11.301	DL1NKB	SOULP	26	10.3	10.38
RL3T	SOUHP	20	0	11.301	UA3DUJ	SOULP	36	12.2	10.337
JR1LLD	SOUQRP	20	0	11.301	GW9J (GWØGEI, op)	SOUQRP	19	9.5	10.326
OZ8SW	SOUHP	112	7.5	11.299	YO8WW	SOUHP	2	0	10.301
OE9KFV	SOUHP	96	6.9	11.296	JE6HID	SOULP	2	0	10.301
JH1CTV	SOUHP	49	4	11.29	IT9PPG	SOULP	2	0	10.301
OH8KA	SOULP	59	4.8	11.287	EU2EU	SOUHP	24	11.1	10.269
JH5MXB	SOUHP	36	2.7	11.286	IU3IDF	SOUQRP	18	10	10.255
IV3YYK	SOUHP	291	11.8	11.286	VU2CPL	SOUHP	12	8.3	10.246
JA7ZP	SOUHP	48	4	11.281	PA7RA	SOUHP	23	11.5	10.208
PY1MK	SOULP	35	2.8	11.266	HA8VK	SOULP	103	18.2	10.195
PB5DX	SOUHP	129	8.5	11.26	ES1ØØZ	SOUHP	62	16.2	10.171
OE5HIL	SOULP	57	5	11.256	UC5D	SOUHP	16	11.1	10.093
OH2LNH	SOULP	18	0	11.255	I7CSB	SOUHP	26	13.3	10.082
JQ1EPD	SOULP	18	0	11.255	IC8FBU	SOULP	21	16	9.722
DL3IAS	SOUQRP	46	4.2	11.246	YL2LW	SOULP	16	15.8	9.625
PY1DX	SOULP	167	9.8	11.244	YC1BJX	SOUHP	6	14.3	9.35
DL3CX	SOULP	99	7.5	11.241	UY5QZ	SOULP	10	16.7	9.333
LB2TB	SOUHP	17	0	11.23	PV8DX	SOULP	18	33.3	7.922
JA2FSM	SOUHP	17	0	11.23					
R3WR	SOULP	16	0	11.204					
EU8F	SOUQRP	16	0	11.204					
RX3MM	SOUHP	15	0	11.176					
LZ6F	SOUHP	60	6.3	11.153					
F3WT	SOULP	60	6.3	11.143					
CT1DBS	SOUQRP	99	8.6	11.138					
PE2K	SOUQRP	74	7.5	11.119					
EA5GIE	SOUHP	96	8.7	11.117					
PU4GOD	SOULP	49	5.8	11.113					
OLØM (OK1CDJ, op)	SOULP	139	10.3	11.111					
SP6AB	SOULP	38	5	11.08					
HA2VR	SOULP	27	3.6	11.074					
SP2FOV	SOULP	27	3.6	11.074					
RT9S	SOUHP	91	9	11.059					
UA1F	SOULP	56	6.9	11.059					
HB9TWM	SOULP	37	5.1	11.055					
IK2TDM	SOUHP	62	7.6	11.035					
DL7UN	SOULP	36	5.3	11.03					
UA9CTT	SOUHP	35	5.4	11.004					
HS8JWH	SOULP	10	0	11					
BH6KOK	SOULP	10	0	11					
SN5J (SP5JXK, op)	SOULP	35	5.7	10.973					
SP2WGB	SOULP	58	7.9	10.97					
LY2AX	SOUHP	9	0	10.954					
PA3DAT	SOULP	90	10.2	10.934					
UA9LAO	SOUHP	55	8.3	10.907					
SM3OMO	SOULP	8	0	10.903					
2WØWOD	SOULP	8	0	10.903					
SB7W	SOULP	74	9.8	10.894					
G8AJM	SOUHP	30	6.3	10.852					
JO4CFV	SOUHP	30	6.3	10.852					
RT4D (RW4CLF, op)	SOUHP	38	7.3	10.848					
SP7TEX	SOULP	59	9.2	10.848					
SMØNJO	SOUHP	7	0	10.845					
SV2ESW	SOUHP	127	13	10.802					
RJ7M	SOUHP	29	6.7	10.796					
JM4WUZ	SOUHP	19	5	10.779					
DL6DSA	SOUQRP	19	5	10.779					
GM4UYZ	SOULP	19	5	10.779					
GØVDZ	SOUHP	18	5.3	10.729					
R9CAC	SOULP	34	8.1	10.721					

Multiop				
Call	Category	QSO	% Error	Accuracy Index
PJ4A	M2X	8287	0.6	13.855
PJ2T	MM	8698	1	13.844
ZF1A	MSH	6236	0.5	13.746
KH6J	MM	6233	0.7	13.726
CR3W	MM	5243	0.6	13.661
CR3DX	M2X	5596	0.9	13.656
KP2M	MSH	5439	0.8	13.653
VP2MSS	MSH	5571	1.2	13.625
NP2N	MSH	5147	1	13.616
P4ØE	MSH	5709	1.4	13.612
KH6LC	MM	5916	1.7	13.605
V3T	MSL	4741	1	13.571
T48K	M2X	4908	1.5	13.542
VP5K	MSH	5139	1.7	13.539
CU4DX	MSH	4639	1.3	13.534
IR4X	M2X	3900	0.7	13.52
KH7M	MSH	4116	1.4	13.479
IR4M	MSH	3262	0.8	13.438
M6T	M2X	3429	1	13.438
EA5RS	MSH	3111	0.7	13.424
GM5A	M2X	3149	0.9	13.404
ED7P	M2X	3375	1.4	13.389
9A1A	MM	3592	1.7	13.385
EA2RY	M2X	3461	1.9	13.352
KL7RA	MSH	2848	1.2	13.337
ZM4T	MSH	2259	0.8	13.269
LZ5R	MSH	2611	1.6	13.26
TM3R	MSH	3068	2.4	13.251
HG7T	M2X	2306	1.5	13.216
DD1A	MSH	1882	0.8	13.194
JA3YBK	MM	2516	2.1	13.193
ZL3X	M2X	2359	2.3	13.144
JH4UYB	MSH	1971	1.7	13.125
HG1S	MSH	1968	1.8	13.112
HG6N	MSH	1709	1.3	13.102
RTØC	MSH	1776	2.4	13.013
OP4K	MSH	1736	2.4	12.999

HG5C	MSH	1582	2.1	12.99	K5KU	SOLP	1446	2.2	12.942
JH8YOH	M2X	1877	3.1	12.96	NN3W	SOHP	2088	3.8	12.938
AH2R	M2X	2050	3.7	12.942	N1IX	SOLP	1112	1.2	12.921
HG5A	MSH	1481	2.3	12.942	K3TC	SOHP	1192	1.6	12.919
LN8W	MSH	1338	2.2	12.911	K2LNS	SOHP	1164	1.6	12.904
OT6M	MSL	1111	1.7	12.876	K4PV	SOHP	1443	2.6	12.896
ZW8T	MSL	2462	5.2	12.872	N7ZG	SOHP	1507	2.9	12.892
OHØZ	MSH	904	1	12.856	K4AB	SOHP	1627	3.2	12.891
RL3A	M2X	1239	2.5	12.844	K9OM	SOHP	1079	1.7	12.864
OG6ØF	MSH	761	1.1	12.773	W7YAQ	SOHP	915	1.1	12.853
HC2GRC	MSL	660	0.5	12.773	N9CK	SOLP	749	0.3	12.848
ES1ØØC	MM	971	3.3	12.662	WJ9B	SOLP	1071	1.8	12.846
DR4U	M2X	893	3.1	12.638	N4OGW	SOHP	999	1.7	12.832
IR3C	MSH	987	3.7	12.629	VA3SB	SOHP	1106	2.1	12.83
3Z1K	MSH	487	1.2	12.565	K3WU	SOHP	1017	1.9	12.822
EU1WW	MSH	758	3.2	12.558	K5RX	SOHP	850	1.2	12.813
JA1ZGP	M2X	982	4.8	12.511	W2ID	SOHP	808	1.1	12.797
UA4M	MM	690	3.4	12.499	N4NO	SOHP	853	1.4	12.792
NP4G	MSH	1665	7.3	12.491	WØUO	SOLP	1072	2.5	12.782
SC3A	MSH	467	2.3	12.438	K3UL	SOHP	1346	3.6	12.774
LY2SA	MSH	202	0	12.305	KJ4QHL	SOLP	1251	3.3	12.768
SJØX	M2X	423	3.9	12.238	K1VSJ	SOLP	783	1.4	12.755
F8KLY	MSL	293	2.4	12.231	WB2ABD	SOHP	655	0.9	12.725
PY5AKW	MSH	466	4.5	12.215	K8GU	SOHP	734	1.5	12.718
IQØRU	MSH	342	3.4	12.192	W1JQ	SOLP	697	1.4	12.701
PX5P	MSL	196	2.5	12.04	VE3KP	SOHP	636	1.1	12.694
JK2VOC	MSL	101	0	12.004	VY2OX	SOLP	615	1	12.692
JH1OES	MSL	148	2	11.97	W9MAF	SOHP	512	0.4	12.67
UR4RWVW	MSH	111	0.9	11.954	K9MA	SOHP	768	2.2	12.669
PC2L	MSH	347	6.5	11.89	KU8E	SOHP	1011	3.4	12.668
UZ2I	MSH	172	5	11.738	KI6RRN	SOLP	623	1.3	12.667
JJ2YDV	MSL	50	0	11.699	K7BV	SOHP	1874	6.1	12.667
S59T	MSH	36	0	11.556	NF8R	SOHP	524	0.6	12.662
RK1M	MSH	63	3.1	11.492	AC4CA	SOHP	675	1.8	12.654
YO4KAK	MSL	24	0	11.38	N5EE	SOLP	651	1.7	12.647
SO1ØØZHP	MSL	96	6.8	11.303	W3IUU	SOHP	772	2.4	12.645
ZV7T	MSL	151	9	11.275	W3SM	SOLP	516	0.8	12.635
UIØL	MSL	35	2.8	11.266	N7IR	SOQRP	448	0.2	12.629
DD5KD	MSL	52	5.5	11.171	N5KWN	SOLP	590	1.5	12.62
UW6M	MSL	55	8.3	10.907	WQ5L	SOHP	460	0.4	12.619
RT9L	MSH	11	8.3	10.208	K4ORD	SOLP	511	1	12.612

W/VE Accuracy Index

Single-Op

Call	Category	QSO	% Error	Accuracy Index
K1ZZ	SOHP	3626	0.2	13.54
KM7W (KL9A, op)	SOHP	4313	1	13.532
N5DX	SOHP	4087	1.5	13.465
VY2ZM	SOHP	3668	2	13.369
AA1K	SOHP	3242	1.6	13.347
N4AF	SOHP	2760	1.4	13.302
XL3A (VE3AT, op)	SOHP	2565	1.2	13.292
VY2TT (K6LA, op)	SOHP	2791	1.6	13.289
WXØB (AD5Q, op)	SOHP	2325	0.9	13.28
N2IC	SOHP	2590	1.4	13.278
W4CB (W2RU, op)	SOHP	2380	1.2	13.259
KQ2M	SOHP	3174	2.5	13.248
W9RE	SOHP	2664	1.9	13.232
W7RN (N6TV, op)	SOHP	2141	1.2	13.209
K3EL	SOHP	2058	1.1	13.202
NA8V	SOHP	2148	1.4	13.191
N1UR	SOHP	2801	2.9	13.157
K1RM	SOHP	1808	1.2	13.142
N8II	SOLP	1602	0.8	13.123
N9RV	SOHP	2195	2.2	13.121
K2NV	SOHP	1660	1	13.118
N5AW	SOHP	1902	1.8	13.102
W1WEF	SOHP	1776	1.5	13.098
K6XX	SOHP	1793	1.6	13.098
K8GL	SOHP	1598	1.1	13.097
NN7CW	SOHP	1694	1.3	13.094
K3ZO	SOHP	2239	3	13.051
VE3VN	SOLP	1349	0.9	13.041
K1GU	SOHP	1166	0.3	13.032
W2XL	SOHP	1477	1.4	13.029
K1BX	SOLP	1120	0.3	13.022
K6NA	SOHP	1175	0.5	13.019
N3BB	SOHP	1548	2.4	12.955
WB4TDH	SOLP	912	0.1	12.949
K5KU	SOLP	1446	2.2	12.942
NN3W	SOHP	2088	3.8	12.938
N1IX	SOLP	1112	1.2	12.921
K3TC	SOHP	1192	1.6	12.919
K2LNS	SOHP	1164	1.6	12.904
K4PV	SOHP	1443	2.6	12.896
N7ZG	SOHP	1507	2.9	12.892
K4AB	SOHP	1627	3.2	12.891
K9OM	SOHP	1079	1.7	12.864
W7YAQ	SOHP	915	1.1	12.853
N9CK	SOLP	749	0.3	12.848
WJ9B	SOLP	1071	1.8	12.846
N4OGW	SOHP	999	1.7	12.832
VA3SB	SOHP	1106	2.1	12.83
K3WU	SOHP	1017	1.9	12.822
K5RX	SOHP	850	1.2	12.813
W2ID	SOHP	808	1.1	12.797
N4NO	SOHP	853	1.4	12.792
WØUO	SOLP	1072	2.5	12.782
K3UL	SOHP	1346	3.6	12.774
KJ4QHL	SOLP	1251	3.3	12.768
K1VSJ	SOLP	783	1.4	12.755
WB2ABD	SOHP	655	0.9	12.725
K8GU	SOHP	734	1.5	12.718
W1JQ	SOLP	697	1.4	12.701
VE3KP	SOHP	636	1.1	12.694
VY2OX	SOLP	615	1	12.692
W9MAF	SOHP	512	0.4	12.67
K9MA	SOHP	768	2.2	12.669
KU8E	SOHP	1011	3.4	12.668
KI6RRN	SOLP	623	1.3	12.667
K7BV	SOHP	1874	6.1	12.667
NF8R	SOHP	524	0.6	12.662
AC4CA	SOHP	675	1.8	12.654
N5EE	SOLP	651	1.7	12.647
W3IUU	SOHP	772	2.4	12.645
W3SM	SOLP	516	0.8	12.635
N7IR	SOQRP	448	0.2	12.629
N5KWN	SOLP	590	1.5	12.62
WQ5L	SOHP	460	0.4	12.619
K4ORD	SOLP	511	1	12.612
K1HT	SOLP	431	0.2	12.611
N6ZFO	SOLP	580	1.5	12.61
W1FJ	SOHP	1218	4.8	12.606
KØCF	SOHP	412	0.2	12.591
N4TZ	SOLP	487	1	12.586
N8NA	SOLP	433	0.7	12.568
W1VT	SOHP	538	1.6	12.566
W3EP	SOHP	1159	5	12.565
K1BV	SOLP	684	2.7	12.563
VE6BBP	SOHP	464	1.1	12.56
KB3AAY	SOLP	544	1.8	12.555
W6JTI	SOQRP	399	0.5	12.551
N1PGA	SOHP	953	4.3	12.545
N4TB	SOLP	469	1.3	12.544
W8TM	SOLP	405	0.7	12.534
N1QY	SOLP	476	1.5	12.532
KM6JD	SOHP	398	0.8	12.522
KM2L	SOHP	327	0	12.515
WS9M	SOHP	567	2.4	12.512
NE7D	SOHP	368	0.5	12.512
WØOR	SOHP	487	1.8	12.506
AC4G	SOHP	625	3	12.5
VE3TG	SOLP	338	0.3	12.499
WA2VYA	SOHP	359	0.6	12.499
VE1RSM	SOLP	536	2.4	12.492
N8AA	SOLP	443	1.6	12.491
VE3TM	SOLP	548	2.5	12.487
W1PR	SOHP	473	1.9	12.486
N4HA	SOLP	454	1.7	12.482
K9IG	SOLP	498	2.2	12.481
N7WY	SOHP	343	0.6	12.477
VA3EC	SOLP	449	1.8	12.477
K5FUV	SOLP	537	2.5	12.476
KX1E	SOLP	314	0.3	12.465
K2PS	SOLP	441	1.8	12.465
NN5T	SOLP	439	1.8	12.463
K8MP	SOHP	436	1.8	12.458
W9WI	SOLP	349	0.9	12.457
K9UQN	SOHP	342	0.9	12.447
K2YGM	SOQRP	314	0.6	12.433
KC4TEO	SOLP	413	1.9	12.426

W6FA	SOHP	397	1.7	12.425	K4FJW	SOLP	189	1.6	12.12
WB4YDY	SOHP	393	1.8	12.419	AB1YD	SOLP	262	3	12.12
N6MU	SOLP	259	0	12.413	VE3SST	SOLP	205	1.9	12.119
K7WP	SOHP	299	0.7	12.409	WS6X	SOLP	150	0.7	12.11
WA4JUK	SOHP	676	4.3	12.404	VE1JBC	SOHP	294	3.6	12.108
K3SEN	SOHP	350	1.4	12.403	N9MR	SOHP	349	4.4	12.104
N1RU	SOLP	350	1.4	12.403	K5MV	SOHP	218	2.4	12.103
K8CN	SOQRP	398	2	12.401	N5TJ	SOHP	182	1.6	12.098
N5XE	SOLP	332	1.2	12.401	K2YAZ	SOQRP	252	3.1	12.093
K3TW	SOQRP	251	0	12.4	K3ATO	SOLP	404	5.1	12.092
W1MK	SOHP	764	4.9	12.397	ND3R	SOLP	122	0	12.086
NJ1T	SOLP	443	2.6	12.383	KC7QY	SOLP	194	2	12.085
NSJE	SOLP	284	0.7	12.383	K9UIY	SOLP	442	5.7	12.077
K8MR	SOLP	320	1.2	12.381	AC5AA	SOLP	118	0	12.072
AD0RW	SOLP	319	1.2	12.38	K4LPQ	SOLP	139	0.7	12.072
K1EP	SOLP	441	2.7	12.378	WA8KAN	SOHP	218	2.7	12.064
K6LRN	SOLP	279	0.7	12.374	KR2Q	SOLP	172	1.7	12.064
W3FAY	SOLP	279	0.7	12.374	N2MA	SOLP	254	3.4	12.063
VA7ST	SOLP	274	0.7	12.365	N2RI	SOLP	225	3	12.05
W4YE	SOLP	308	1.3	12.36	N9OF	SOLP	211	2.8	12.048
WN6K	SOLP	397	2.5	12.353	N6GP	SOLP	197	2.5	12.047
N8TFD	SOLP	285	1	12.351	WA8RCN	SOLP	680	7.9	12.047
WA7NB	SOHP	681	4.9	12.344	AC3BU	SOLP	167	1.8	12.045
WA2YSJ	SOLP	280	1.1	12.341	W1ECH	SOLP	195	2.5	12.04
WØETT	SOHP	554	4.2	12.322	N7JI	SOQRP	109	0	12.037
NA1ME	SOQRP	250	0.8	12.319	W2UDT	SOHP	164	1.8	12.033
K5SM	SOHP	391	2.7	12.319	KØRF	SOHP	130	0.8	12.033
K7GT	SOHP	375	2.6	12.313	W8TU	SOHP	425	6	12.03
W9OP	SOHP	563	4.4	12.308	W1UJ	SOHP	205	2.9	12.026
K57T	SOHP	383	2.8	12.303	VA7MG	SOHP	277	4.2	12.026
K6YK	SOHP	295	1.7	12.303	N4CF	SOLP	288	4.4	12.022
K6AR	SOHP	220	0.5	12.297	K2ZR	SOLP	105	0	12.021
WB9HFK	SOLP	220	0.5	12.297	VE7VR	SOHP	105	0	12.021
W9GT	SOHP	539	4.4	12.288	VE5SF	SOLP	188	2.6	12.015
K5TU	SOHP	270	1.5	12.285	WU6X	SOHP	272	4.2	12.011
W7ZI	SOLP	269	1.5	12.283	KG1V	SOLP	199	2.9	12.006
W6AYC	SOHP	436	3.6	12.282	N4EK	SOLP	236	3.7	12.006
N2EM	SOLP	330	2.4	12.279	W8FN	SOHP	156	1.9	12.004
WA8ZBT	SOLP	250	1.2	12.279	WV7S	SOLP	171	2.3	12.003
W6QU (W8QZA, op)	SOQRP	245	1.2	12.268	K4WY	SOLP	358	5.5	12
N4WE	SOHP	323	2.4	12.267	KS4X	SOLP	100	0	12
AJ6V	SOHP	305	2.2	12.26	KM4FO	SOLP	208	3.3	11.992
N9SE	SOQRP	203	0.5	12.258	K2TV	SOLP	167	2.3	11.989
VE7JKZ	SOHP	289	2	12.256	W1AST	SOHP	115	0.9	11.973
W6JBR	SOHP	200	0.5	12.251	ND4G	SOHP	148	2	11.972
KY3W	SOLP	378	3.3	12.245	N4CW	SOLP	114	0.9	11.97
W3PH	SOHP	267	1.8	12.243	WB8AKW	SOHP	114	0.9	11.97
W8CUB (K2CUB, op)	SOHP	572	5.1	12.243	K3WWP	SOQRP	114	0.9	11.97
WA6FGV	SOLP	251	1.6	12.242	K8PJK	SOLP	130	1.5	11.962
VE3AQ	SOLP	387	3.5	12.239	W4UT	SOHP	130	1.5	11.962
KØJJR	SOHP	266	1.9	12.239	VE1AOE	SOLP	130	1.5	11.961
KG4CUY	SOHP	293	2.3	12.234	K5GM	SOHP	129	1.5	11.958
VE3XB	SOHP	308	2.5	12.234	K9DU	SOHP	143	2.1	11.95
K5YAA	SOHP	668	6	12.229	K3YNY	SOLP	110	0.9	11.95
K5FP	SOHP	526	4.9	12.229	WG9L	SOLP	127	1.6	11.949
N2UU	SOLP	317	2.8	12.225	K4PP	SOLP	127	1.6	11.949
N6RV	SOLP	449	4.3	12.223	NN7A	SOLP	196	3.4	11.947
WD9CIR	SOLP	256	1.9	12.217	KC7V	SOLP	88	0	11.944
KØAV	SOHP	352	3.3	12.216	KØGEO	SOLP	126	1.6	11.944
VE3RSA	SOLP	202	1	12.207	N9EP	SOHP	107	0.9	11.937
K8RGI	SOLP	219	1.4	12.205	N3TE	SOHP	107	0.9	11.935
VE3BR	SOHP	279	2.4	12.201	N1JW	SOLP	154	2.5	11.934
W8ASA	SOLP	199	1	12.199	KZ2I	SOLP	154	2.5	11.934
VE6EX	SOLP	280	2.5	12.199	W1MJ	SOLP	106	0.9	11.932
KE2WY	SOLP	604	5.8	12.197	WB6JJ	SOHP	153	2.5	11.93
WG3J	SOHP	446	4.5	12.197	VE5SDH	SOLP	138	2.1	11.927
WF3T	SOHP	231	1.7	12.193	WD8RYC	SOHP	84	0	11.924
W9VQ	SOLP	177	0.6	12.192	N9JF	SOLP	104	1	11.922
AE8TF	SOLP	176	0.6	12.189	WØTY	SOHP	150	2.6	11.916
KØDTJ	SOLP	208	1.4	12.176	K1IX	SOHP	346	6.2	11.916
NS3T	SOLP	375	4.1	12.164	AB8OU	SOLP	135	2.2	11.913
VO1BQ	SOHP	816	7.5	12.163	KX7L	SOHP	102	1	11.911
K5XU	SOLP	277	2.8	12.162	KQ2RP	SOQRP	161	3	11.908
K1SX	SOQRP	145	0	12.161	KD5R	SOHP	198	3.9	11.908
W4ZYT	SOHP	248	2.4	12.158	W8KR	SOHP	174	3.3	11.907
KD7H	SOHP	184	1.1	12.157	AA6OC	SOQRP	101	1	11.905
A13Q	SOHP	197	1.5	12.144	W8NOR	SOLP	100	1	11.901
KD5J	SOLP	317	3.6	12.136	VE2QV	SOLP	132	2.2	11.897
KQ1F	SOLP	136	0	12.134	K8ESQ	SOHP	99	1	11.896
A14WW	SOHP	136	0	12.134	KC6X	SOLP	314	6.1	11.885
					WS9V	SOHP	539	8.5	11.883
					K8ZR	SOHP	75	0	11.875

WBØSND	SOHP	141	2.8	11.873	WØH8H	SOLP	101	3.8	11.623
K5IB	SOLP	72	0	11.857	WB4GHZ	SOQRP	101	3.8	11.623
K5FNQ	SOHP	185	4.1	11.853	W6MZ	SOQRP	42	0	11.623
K9JU	SOHP	71	0	11.851	K2MGR	SOHP	204	6.9	11.622
W4NBS	SOLP	161	3.6	11.845	VE3RCN	SOLP	60	1.6	11.614
WBØPOH	SOLP	224	5.1	11.842	K1TO	SOLP	59	1.7	11.604
W7GB	SOLP	252	5.6	11.84	K1XS	SOLP	73	2.7	11.597
NA6MG	SOHP	89	1.1	11.838	VE7JH	SOLP	58	1.7	11.594
AD3Y	SOLP	134	2.9	11.837	K2QO	SOQRP	58	1.7	11.594
WA2QAU	SOLP	232	5.3	11.835	W7HJ	SOLP	107	4.5	11.583
K1VLB	SOHP	133	2.9	11.832	KB1ODO	SOHP	96	4	11.582
K1LKR	SOLP	119	2.5	11.83	WB2NFL	SOHP	290	8.8	11.582
WB3DPS	SOLP	104	1.9	11.828	K9PMV	SOLP	106	4.5	11.575
WB2CPU	SOQRP	156	3.7	11.823	K4TRH	SOQRP	95	4	11.574
N9NM	SOLP	248	5.7	11.82	N8TCP	SOLP	126	5.3	11.574
N8CWU	SOLP	166	4	11.815	W2DXE	SOLP	159	6.3	11.572
K4MIL	SOLP	101	1.9	11.81	W4WWQ	SOHP	95	4.1	11.57
NF8M	SOLP	84	1.2	11.807	WS7V	SOLP	144	5.9	11.57
AK6VS	SOLP	64	0	11.806	W5VS	SOLP	152	6.2	11.565
N3CKI	SOLP	115	2.6	11.802	KM4JA	SOLP	104	4.6	11.558
K6UF	SOLP	83	1.2	11.799	KB8TYJ	SOLP	36	0	11.556
W7POE	SOLP	113	2.6	11.794	KJ4AOM	SOLP	150	6.3	11.551
W7SE	SOLP	126	3.1	11.793	N9LF	SOLP	54	1.8	11.551
N4LZ	SOHP	61	0	11.785	KG8I	SOLP	176	7	11.55
K1FQL	SOHP	338	7.5	11.781	N4CU	SOHP	35	0	11.544
VA3IK	SOLP	80	1.2	11.78	W7QL	SOHP	212	7.8	11.544
NØKOE	SOLP	60	0	11.778	KG5HI	SOQRP	53	1.9	11.539
N4QWF	SOHP	334	7.5	11.774	W8ARU	SOLP	175	7.1	11.537
W6TMD	SOHP	295	7	11.774	NØTK	SOLP	112	5.1	11.536
W1CVE	SOLP	146	4	11.767	KC7ITP	SOLP	67	2.9	11.536
NFØN	SOHP	78	1.3	11.766	W2YK	SOLP	66	2.9	11.525
KE1R	SOLP	57	0	11.756	W1VIV	SOLP	195	7.8	11.513
WA6URY	SOHP	57	0	11.756	WAØRVK	SOLP	77	3.8	11.511
VE3SMA	SOLP	57	0	11.756	N4KW	SOLP	241	8.7	11.507
N4UC	SOHP	204	5.6	11.754	KC7YE	SOLP	50	2	11.503
N2BEG	SOLP	76	1.3	11.751	W8MET	SOLP	50	2	11.503
K6MI	SOHP	119	3.3	11.75	KX2S	SOLP	76	3.8	11.501
N3TG	SOLP	106	2.8	11.75	AA1RB	SOLP	76	3.8	11.501
N5CR	SOHP	130	3.7	11.744	WB3FAE	SOQRP	97	4.9	11.497
A15AA	SOLP	255	6.7	11.74	W6SFI	SOLP	75	3.8	11.49
K6JF	SOLP	74	1.3	11.736	W8KNO	SOLP	132	6.4	11.482
WQ5O	SOHP	74	1.3	11.736	KE7AUB	SOLP	48	2	11.477
W7MTL	SOLP	128	3.8	11.731	K8ALM	SOHP	30	0	11.477
W9UM	SOLP	244	6.6	11.731	AKØM	SOQRP	29	0	11.462
W7GF	SOLP	190	5.5	11.731	VE3RUA	SOLP	138	6.8	11.46
KA3MTT	SOLP	103	2.8	11.73	W5RYA	SOLP	111	5.9	11.452
KG6MC	SOHP	260	6.9	11.729	WN3K (N9GG, op)	SOLP	72	4.1	11.452
K4MX	SOLP	73	1.4	11.728	N6YEU	SOLP	28	0	11.447
W1BJ	SOLP	53	0	11.724	N5TOO	SOLP	110	6	11.443
KE0Z	SOLP	188	5.5	11.721	K3KU	SOLP	81	4.7	11.438
K4IE	SOHP	430	9.1	11.719	W8OV	SOLP	118	6.3	11.437
W7LKG	SOHP	101	2.9	11.716	K5IX	SOLP	27	0	11.431
N9LYE	SOHP	52	0	11.716	ND9Z	SOHP	164	7.9	11.428
W9LHG	SOHP	71	1.4	11.712	KF3G	SOLP	79	4.8	11.416
WAØLUM	SOLP	71	1.4	11.712	K7LVJ	SOHP	183	8.5	11.412
NA2CC	SOHP	125	3.8	11.712	AC2IK	SOLP	115	6.5	11.41
N6AN	SOLP	51	0	11.708	K9FO	SOLP	88	5.4	11.407
K1MD	SOLP	402	9.1	11.697	K9OZ	SOHP	203	9	11.407
AG2AA	SOLP	98	3	11.694	AF3Z	SOLP	106	6.2	11.406
K1MC	SOLP	132	4.3	11.686	AE6JV	SOLP	162	8	11.405
W1OHM	SOHP	144	4.8	11.682	WA8WZG	SOHP	241	9.8	11.405
VE2AXO	SOHP	152	5	11.679	N7GOA	SOLP	56	3.4	11.403
AF5CC	SOLP	82	2.4	11.676	WØZF	SOLP	106	6.3	11.4
K2GLS	SOLP	95	3.1	11.672	K9RU	SOLP	226	9.6	11.39
N5KF	SOHP	66	1.5	11.67	W4NI	SOLP	158	8.1	11.385
KCØURL	SOLP	195	6.3	11.665	KA8HDE	SOLP	76	5	11.381
VA3RKM	SOLP	118	4.1	11.665	W1PID	SOLP	76	5	11.381
KB6A	SOLP	65	1.5	11.659	KØUA	SOLP	41	2.4	11.375
WB2WPM	SOHP	392	9.3	11.659	VE6NS	SOQRP	23	0	11.362
NØUY	SOHP	210	6.7	11.656	WA8REI	SOLP	182	9	11.36
NØGOS	SOLP	45	0	11.653	K4EOR	SOLP	40	2.4	11.358
W8PN	SOHP	175	5.9	11.648	W1DAD	SOLP	83	5.7	11.351
KE6K	SOQRP	127	4.6	11.646	W3JBS	SOQRP	52	3.7	11.346
W2XK	SOLP	115	4.2	11.644	KI7PKL	SOLP	64	4.6	11.345
W5NZ	SOQRP	63	1.6	11.643	K3FMF	SOLP	101	6.6	11.344
W9KG	SOLP	44	0	11.643	K6III	SOLP	73	5.2	11.344
AB9CA	SOLP	63	1.6	11.641	WS3C	SOLP	107	7	11.334
K1IB	SOHP	91	3.2	11.64	K5GZR	SOHP	72	5.3	11.331
K4FTO	SOLP	238	7.4	11.637	W9BGX (WA9LKZ, op)	SOLP	51	3.8	11.33
ND3N	SOLP	43	0	11.633	AC2OC	SOLP	38	2.6	11.323
N9BT	SOLP	43	0	11.633	WØOVM	SOHP	113	7.4	11.315
KØHNC	SOLP	102	3.8	11.628					

N6CHU	SOLP	80	5.9	11.315	W6RD	SOLP	83	10.8	10.844
AI9K	SOLP	50	3.8	11.314	KS4YX	SOQRP	77	10.5	10.84
KF4AV	SOLP	230	10.5	11.307	WI2C	SOLP	88	11.1	10.833
VA3FN	SOLP	37	2.6	11.305	AA2TH	SOLP	20	4.8	10.825
WA4ZOF	SOQRP	20	0	11.301	N4DXS	SOHP	70	10.3	10.819
NØUK	SOLP	49	3.9	11.298	KN4VV	SOHP	94	11.7	10.808
W5SJ	SOHP	340	12.4	11.291	N9LEO	SOLP	36	7.9	10.767
N9WVM	SOLP	78	6	11.29	WN8P	SOLP	35	7.9	10.755
KE4QCM	SOLP	36	2.7	11.286	ADØAB	SOHP	83	11.7	10.749
NUØW	SOHP	102	7.3	11.281	KC2LM	SOLP	88	12	10.744
WA2JQZ	SOLP	19	0	11.279	K4AVX	SOHP	108	13	10.733
KS3K	SOLP	58	4.9	11.272	W3FA	SOLP	146	14.4	10.727
KI6OY	SOLP	85	6.6	11.27	WBØPTO	SOLP	34	8.1	10.721
VY1KX	SOLP	76	6.2	11.264	K5MBA	SOLP	34	8.1	10.721
W4UEF	SOLP	92	7.1	11.257	W2LCQ	SOLP	119	13.7	10.703
KA9FQG	SOLP	57	5	11.256	WA8OLD	SOHP	26	7.1	10.701
KEØTT	SOQRP	100	7.5	11.252	KB4DE	SOLP	5	0	10.699
AI9I	SOLP	34	2.9	11.246	K8LBQ	SOLP	146	14.7	10.694
WA3DQS	SOLP	134	8.8	11.243	KO6LU	SOLP	33	8.3	10.685
KV8P	SOLP	56	5.1	11.24	VA3PCJ	SOQRP	58	10.9	10.67
NEØDA	SOLP	83	6.8	11.237	AI4QQ	SOLP	90	12.9	10.667
K8LF	SOHP	105	7.9	11.232	W2JEK	SOQRP	45	10	10.653
WE6C	SOHP	16	0	11.204	WØPC	SOLP	45	10	10.653
AIØQ	SOLP	16	0	11.204	W8YV	SOHP	32	8.6	10.648
K2TTM	SOLP	32	3	11.202	W4SPR	SOLP	154	15.6	10.623
N9GB	SOHP	501	15	11.197	ADØBI	SOQRP	16	5.9	10.616
K7OM	SOHP	53	5.4	11.189	NØMII	SOQRP	4	0	10.602
N4EEV	SOLP	62	6.1	11.186	WB5TUF	SOLP	4	0	10.602
K7AZT	SOLP	31	3.1	11.179	K6CSL	SOLP	79	13.2	10.579
WB9QAF	SOLP	70	6.7	11.178	WA3FIR	SOLP	59	11.9	10.577
AE5MM	SOLP	15	0	11.176	KØTC	SOQRP	30	9.1	10.568
K6KQV	SOLP	63	6.3	11.174	KB8TL	SOLP	30	9.1	10.568
W5QLF	SOLP	52	5.5	11.171	K6GPB	SOLP	23	8	10.562
KZ3I	SOQRP	106	8.7	11.156	W0QQG	SOLP	42	10.6	10.559
WF3C	SOLP	53	5.8	11.147	WA3RHW	SOLP	46	11.1	10.552
N5TB	SOLP	255	12.7	11.139	KA9CAR	SOLP	15	6.3	10.551
KN4Y	SOLP	217	12	11.138	N4XYZ	SOLP	100	14.5	10.547
KE2SX	SOLP	154	10.5	11.135	N1KK	SOHP	47	11.3	10.54
WB6ETY	SOLP	13	0	11.114	WQ8Q	SOHP	47	11.3	10.54
W2ARP	SOHP	49	5.8	11.113	KDØNEO	SOHP	81	13.8	10.526
VE1ZAC	SOHP	156	11	11.095	VE5VG	SOLP	66	13.2	10.504
W4BCG	SOHP	57	6.7	11.089	W1HBR	SOHP	51	12.1	10.501
WV8A	SOLP	38	5	11.08	AJ1DM	SOLP	75	13.8	10.496
KØVC	SOHP	12	0	11.079	K7ZYV	SOLP	84	14.3	10.496
K7DBN	SOLP	27	3.6	11.074	W4GHV	SOLP	14	6.7	10.479
KD2KW	SOLP	92	8.9	11.073	WA3RWP	SOLP	21	8.7	10.453
N3EA	SOLP	47	6	11.072	WA2CHV	SOLP	21	8.7	10.453
AD4TJ	SOHP	78	8.2	11.069	K4AEN	SOHP	142	17.1	10.446
VE3WZ	SOQRP	55	6.8	11.062	K8TS	SOLP	44	12	10.443
AA5VE	SOLP	115	10.2	11.045	W9JGV	SOHP	106	15.9	10.438
VE5UO	SOLP	83	8.8	11.04	KI4CBN	SOLP	33	10.8	10.437
VE1JS	SOLP	83	8.8	11.04	KF6NCX	SOLP	27	10	10.431
NØIS	SOHP	89	9.2	11.031	K5PE	SOLP	86	15.2	10.419
N5MT	SOLP	101	9.8	11.022	KG4MSR	SOQRP	13	7.1	10.4
KC2TVJ	SOLP	25	3.8	11.013	W2KYM	SOQRP	13	7.1	10.4
K2AL	SOQRP	94	9.7	11.002	WN7T	SOHP	57	13.6	10.392
K2JT	SOLP	52	7.1	11.002	N3CI	SOQRP	83	15.3	10.388
KØKPH	SOHP	43	6.5	10.981	KA1C	SOLP	31	11.4	10.349
KC5SB	SOHP	24	4	10.98	VE7KCY	SOLP	19	9.5	10.326
WA3GOS	SOLP	9	0	10.954	AB3SX	SOLP	19	9.5	10.326
W8DXU	SOQRP	23	4.2	10.945	VA3TTB	SOHP	59	14.5	10.322
NO2D	SOQRP	23	4.2	10.945	KK4WX	SOLP	12	7.7	10.31
W4SNF (VE3AYR, op)	SOLP	128	11.9	10.918	VE6TK	SOHP	30	11.8	10.301
KBØR	SOLP	110	11.3	10.912	AE3J	SOQRP	58	14.7	10.293
W3PR	SOLP	48	7.7	10.912	VA3TIC	SOHP	44	13.7	10.271
N7XCZ	SOLP	81	10	10.908	W5PQ	SOLP	24	11.1	10.269
KØPIR	SOLP	22	4.3	10.908	WØSEI	SOLP	118	18.1	10.266
W7GSV	SOLP	55	8.3	10.907	W1ZFG	SOLP	18	10	10.255
N4NTO	SOLP	8	0	10.903	VA3ZNW	SOLP	77	16.7	10.22
N1AW	SOLP	8	0	10.903	WA2JLW	SOHP	83	17	10.219
VE7BGP	SOLP	61	9	10.89	N3SY	SOQRP	33	13.2	10.203
K1LU	SOHP	47	7.8	10.888	VE3DQN	SOQRP	28	12.5	10.197
NR4C	SOHP	91	10.8	10.881	N6TQ	SOHP	17	10.5	10.178
VE2GHI	SOLP	67	9.5	10.88	VE9VIC	SOLP	123	19.3	10.157
K2JF	SOLP	21	4.5	10.868	K9DY	SOLP	93	18.4	10.126
W7YKN	SOLP	21	4.5	10.868	WAØLIF	SOLP	72	18.2	10.039
W4DHT	SOLP	21	4.5	10.868	W7EEE	SOHP	26	13.8	10.036
KM4SFF	SOLP	79	10.3	10.863	KB9DKR	SOLP	130	21	10.015
KD5MMM	SOLP	46	8	10.863	KA6JLT	SOLP	24	14.3	9.952
NS8O	SOHP	75	10.1	10.862	N8AID	SOLP	98	20.5	9.942
W3WTD	SOLP	72	10.1	10.845	AI4UN	SOLP	32	15.8	9.926
					KV2X	SOLP	104	21.1	9.908

W3AKD	SOLP	108	21.4	9.891	VO1HP	SOULP	1045	0.9	12.933
KE9UA	SOLP	23	14.8	9.88	W2LE	SOUHP	999	0.7	12.93
K3URT	SOLP	22	15.4	9.804	W1EBI	SOUHP	1165	1.4	12.929
WA7BME	SOLP	8	11.1	9.792	K3ND	SOUHP	1045	0.9	12.924
KE3O	SOLP	33	17.5	9.769	N4RA	SOUHP	1108	1.3	12.919
AA6TQ	SOHP	17	15	9.73	K4XL	SOUHP	1312	2	12.915
N3WMC	SOLP	40	18.8	9.727	KA6BIM	SOUHP	1160	1.5	12.91
WN7Y	SOLP	24	17.2	9.656	K1GQ	SOUHP	921	0.5	12.91
N5HEI	SOLP	27	18.2	9.613	AB3CX	SOUHP	990	0.9	12.905
NNØQ	SOLP	75	22.7	9.607	KG4W	SOUHP	1008	1	12.905
KIØHA	SOLP	7	12.5	9.595	KF3B	SOUHP	1169	1.8	12.89
K5TXM	SOQRP	11	15.4	9.503	N1EN	SOULP	979	1	12.89
KC5DCT	SOLP	11	15.4	9.503	W9XT	SOULP	996	1.1	12.889
KT9X	SOLP	17	22.7	8.958	K3WI	SOUHP	1207	2	12.885
AI4VE	SOQRP	35	28.1	8.732	N9NB	SOULP	1040	1.3	12.883
KAØREN	SOLP	3	25	7.977	K5UA	SOUHP	1074	1.6	12.875
					N2WK	SOUHP	1055	1.5	12.873
					KF2O	SOUHP	1184	2	12.873
					NG3J	SOUHP	1531	3.2	12.868

Single Op Unlimited

Call	Category	QSO	% Error	Accuracy Index	Call	Category	QSO	% Error	Accuracy Index
AA3B	SOUHP	3614	0.7	13.486	K3AU (K2YWE, op)	SOULP	1250	2.4	12.857
K5ZD	SOUHP	3016	0.6	13.416	KE8M	SOUHP	900	1	12.855
N3RS	SOUHP	3192	1	13.4	K1RO	SOUHP	816	0.6	12.851
VA2WA	SOUHP	2799	0.6	13.389	VE2FK	SOUHP	1014	1.6	12.849
K3WW	SOUHP	3347	2.4	13.289	W1EQ	SOUHP	910	1.3	12.827
W1GD	SOUHP	1946	0.6	13.227	N8VV	SOULP	810	0.9	12.823
K9NW	SOUHP	1779	0.6	13.194	N8EA	SOUHP	734	0.5	12.811
N3QE	SOUHP	2061	1.4	13.179	K3WA	SOUHP	1086	2.3	12.81
N3RD	SOUHP	2498	2.2	13.175	N8TR	SOUHP	973	1.8	12.806
W3FV	SOUHP	1943	1.2	13.17	KA1IOR	SOUHP	832	1.2	12.801
N2NT (WW2Y, op)	SOUHP	2554	2.6	13.143	NWØM	SOUHP	697	0.4	12.8
K1LT	SOUHP	1758	1	13.143	K2CJ	SOUHP	795	1.1	12.788
W8FJ	SOUHP	2226	2.1	13.135	NØAV	SOUHP	658	0.3	12.788
K1RX	SOUHP	2498	2.8	13.118	WJ2D	SOUHP	826	1.3	12.786
WY3A	SOUHP	2036	1.9	13.114	WØVX	SOUHP	710	0.7	12.781
KØKX	SOUHP	1480	0.7	13.103	K2VV	SOUHP	894	1.8	12.775
K51J	SOULP	1671	1.2	13.103	N4VV	SOUHP	695	0.7	12.77
N2SR	SOUHP	2083	2.2	13.1	W3OA	SOUHP	748	1.1	12.768
N8BJQ	SOUHP	1445	0.6	13.097	N2RJ	SOULP	1029	2.5	12.763
KU2C	SOUHP	2035	2.3	13.077	KK1W	SOUHP	804	1.5	12.758
AB3CV	SOUHP	1301	0.4	13.076	K3ZU	SOUHP	882	1.9	12.755
N2BA	SOUHP	1638	1.4	13.074	K1RV	SOUHP	672	0.7	12.754
W3KB	SOULP	1352	0.6	13.072	KØCN	SOUHP	710	1	12.753
VE3NNT	SOUHP	1794	1.8	13.072	K3PA	SOUHP	1049	2.7	12.751
N2MM	SOUHP	2319	2.9	13.071	N4WW	SOUHP	774	1.4	12.748
NN3Q	SOUHP	2274	2.9	13.071	KD2RD	SOUHP	696	1	12.742
K6LL	SOUHP	1329	0.5	13.071	W9ILY	SOUHP	693	1	12.74
K3WJV	SOUHP	1340	0.6	13.068	K3PP	SOUHP	963	2.4	12.74
AA1ON	SOUHP	1668	1.6	13.067	N2SQW	SOULP	762	1.4	12.74
K3IE	SOUHP	1411	0.9	13.058	W8MJ	SOUHP	1353	3.9	12.739
WO4O	SOUHP	1507	1.3	13.052	NW8U	SOUHP	701	1.1	12.732
WE9V	SOUHP	1355	0.9	13.044	K1ZE	SOUHP	807	1.8	12.724
WX1S	SOUHP	1232	0.5	13.042	N6JV	SOUHP	741	1.5	12.724
W1QK	SOUHP	1615	1.7	13.035	K7SCX	SOUHP	671	1	12.723
W2YC	SOUHP	1538	1.6	13.027	WA3C	SOUHP	1197	3.6	12.722
K3CT	SOUHP	1786	2.3	13.02	N3ZA	SOUHP	756	1.6	12.722
N4QS	SOUHP	1145	0.4	13.015	K3SV	SOUHP	772	1.7	12.721
WW3S	SOUHP	1284	0.9	13.015	K1PTF	SOULP	745	1.6	12.713
N3ND	SOUHP	1133	0.4	13.01	N4KH	SOUHP	773	1.8	12.71
K2XR	SOUHP	1323	1.1	13.009	K3KO	SOUHP	757	1.7	12.709
VE9HF	SOUHP	1392	1.4	13.008	KB3Z	SOUHP	986	2.9	12.708
K9IMM	SOUHP	1218	0.8	13.004	N5XJ	SOUHP	550	0.4	12.704
VE7CC	SOUHP	1311	1.1	13.003	VE3UTT	SOUQRP	500	0	12.699
W1NG	SOUHP	1324	1.2	13.001	WA6TQT	SOUHP	785	2	12.695
K3SW	SOUHP	1688	2.3	12.994	VE5MX	SOUHP	704	1.5	12.693
K1JB	SOUHP	1212	0.9	12.993	AA3S	SOUHP	578	0.7	12.693
AD5A	SOUHP	1592	2.1	12.991	WT9U	SOUHP	759	1.9	12.686
NB1N	SOUHP	1224	1	12.99	N2NS	SOUHP	529	0.4	12.686
K3MD	SOUHP	1788	2.7	12.982	NW3Y	SOUHP	824	2.3	12.686
W4MYA	SOUHP	1119	0.7	12.977	WS7L	SOUHP	546	0.5	12.682
W6YX (N7MH, op)	SOULP	1156	0.9	12.976	NØAT	SOUHP	912	2.8	12.682
K5EK	SOUHP	1173	0.9	12.975	K6MMM (KE1B, op)	SOUHP	602	1	12.681
K3OO	SOUHP	1066	0.6	12.972	N1TO	SOUHP	1074	3.5	12.681
N2WKS	SOUHP	1324	1.5	12.972	K2WK	SOUHP	874	2.7	12.674
K1AR	SOUHP	2010	3.3	12.971	N6AR	SOUHP	679	1.6	12.672
W1PY	SOULP	1313	1.5	12.967	K9NR	SOUHP	1106	3.8	12.665
K2KQ	SOUHP	1325	1.6	12.958	K2EP	SOUHP	525	0.6	12.663
WØRIC (W4IX, op)	SOUHP	1403	1.9	12.957	NA3M	SOUHP	1041	3.5	12.663
VE3RZ	SOUHP	1150	1	12.957	KE4KY	SOUHP	654	1.5	12.663
W1RM	SOUHP	1183	1.2	12.955	WO1N	SOULP	820	2.5	12.663
K7RL	SOUHP	1264	1.5	12.952	N2TK	SOUHP	860	2.7	12.662
					W2IRT	SOUHP	632	1.4	12.66
					W7CT	SOUHP	660	1.6	12.655

W6DR	SOUHP	687	1.9	12.651	WC3N	SOUHP	548	2.7	12.472
K7JQ	SOUHP	700	2	12.649	AC9S	SOUHP	546	2.7	12.47
N5JR	SOUHP	547	0.9	12.647	WT9Q	SOULP	518	2.4	12.47
N6WIN	SOUHP	712	2.1	12.645	K1DJ	SOULP	442	1.8	12.466
VA2CZ	SOULP	711	2.1	12.644	WØMU	SOUHP	406	1.5	12.463
K4YYL	SOUHP	580	1.2	12.642	N5DO	SOULP	349	0.9	12.458
W3GQ	SOUHP	522	0.8	12.641	K7AR	SOUHP	402	1.5	12.457
N4RV	SOUHP	1170	4.3	12.638	WS1L	SOUHP	346	0.9	12.453
NØUR	SOULP	538	0.9	12.638	K8AJ	SOUHP	363	1.1	12.45
N7EPD	SOUHP	455	0.2	12.636	AA4V	SOUHP	530	2.8	12.448
NG7M	SOUHP	729	2.3	12.635	W1FV	SOUHP	322	0.6	12.446
KR4F	SOUHP	1039	3.8	12.634	K3RL	SOUHP	570	3.1	12.446
N4BAA	SOUHP	649	1.8	12.631	N9LQ	SOUHP	301	0.3	12.445
AB9YC	SOULP	582	1.4	12.629	W4/OL5Y	SOULP	485	2.4	12.444
AE1T	SOUHP	525	0.9	12.625	AJ9C	SOUHP	661	3.8	12.44
WD9Q	SOUHP	704	2.2	12.625	KIØJ	SOULP	406	1.7	12.439
N2BJ	SOUHP	733	2.4	12.623	KK7JS	SOUHP	482	2.4	12.439
K6RC	SOUHP	558	1.2	12.622	K1SM	SOUHP	406	1.7	12.439
N3FJP	SOUHP	591	1.5	12.622	K3TN	SOUHP	371	1.3	12.436
WX4G	SOUHP	1186	4.6	12.614	N6NC	SOUHP	451	2.2	12.436
W2YE	SOUHP	512	1	12.612	N8RA	SOUHP	384	1.5	12.43
WA2FZB	SOUHP	865	3.3	12.612	KØYR	SOUHP	487	2.6	12.426
KK8D	SOUHP	528	1.1	12.61	K3IU	SOUHP	428	2.1	12.424
KV1J	SOUHP	591	1.7	12.605	WØBR	SOUHP	307	0.6	12.422
K9MMS	SOUHP	400	0	12.602	KØJPL	SOUHP	307	0.6	12.422
WF7T	SOULP	443	0.5	12.601	K7XC	SOUHP	377	1.6	12.419
K5NZ	SOUHP	495	1	12.595	W1RH	SOUHP	439	2.2	12.418
K1TR	SOULP	434	0.5	12.592	KØAD	SOUHP	519	3	12.414
N4PD	SOUHP	454	0.7	12.591	K1IR	SOUHP	338	1.2	12.411
K7ZS	SOUHP	608	2	12.589	WB8YYY	SOULP	432	2.3	12.409
W3FIZ	SOUHP	1195	4.9	12.583	KA5M	SOUHP	299	0.7	12.409
AC5K	SOUHP	382	0	12.582	AI2N	SOUHP	298	0.7	12.407
NI7R	SOUHP	443	0.7	12.579	K2QPN	SOUHP	486	2.8	12.406
W3RGA	SOULP	422	0.5	12.578	K8LS	SOUHP	534	3.3	12.4
W2JU	SOUHP	460	0.9	12.577	KQ3F	SOULP	312	1	12.399
K8BZ	SOUHP	624	2.2	12.575	W1SRD	SOUHP	347	1.4	12.397
K2SX	SOUHP	546	1.6	12.574	WU9B	SOUHP	379	1.8	12.394
N4DW	SOUHP	526	1.5	12.571	N9NA	SOUHP	600	3.9	12.389
AAØAI	SOULP	502	1.4	12.563	W3IP	SOUHP	266	0.4	12.387
WA1Z	SOUHP	577	2	12.556	W7TR (KH2TJ, op)	SOULP	341	1.5	12.387
W1NK	SOUHP	422	0.7	12.555	VE1ANU	SOUHP	403	2.2	12.387
AB2E	SOUHP	728	3.1	12.552	K5UV	SOUHP	304	1	12.385
W1ZZ	SOUHP	613	2.4	12.549	N6MZ	SOUHP	304	1	12.385
W6OAT	SOUHP	412	0.7	12.543	K9OR	SOULP	264	0.4	12.384
N3CW	SOUHP	594	2.3	12.542	NA4K	SOUHP	283	0.7	12.382
K2RET	SOULP	516	1.7	12.541	N9AUG	SOULP	427	2.5	12.379
K2WR	SOUHP	466	1.3	12.541	VO2AC	SOULP	299	1	12.376
K7QA	SOUHP	772	3.5	12.539	W1UK	SOUHP	421	2.5	12.37
KG7CW	SOUHP	589	2.3	12.537	K3VA	SOUHP	405	2.4	12.366
N7DD	SOUHP	1045	4.8	12.537	W3YY	SOUHP	344	1.7	12.365
W7DO	SOUHP	807	3.7	12.536	W3TB	SOUHP	326	1.5	12.362
ND8L	SOUHP	460	1.3	12.534	N2ED	SOUHP	533	3.6	12.362
K6WSC	SOULP	493	1.6	12.533	NA5J	SOULP	229	0	12.36
W0BM	SOUHP	459	1.3	12.533	N9NC	SOUHP	340	1.7	12.358
N4IJ	SOULP	717	3.2	12.532	WA7LNU	SOUHP	412	2.6	12.354
N4UW	SOULP	361	0.3	12.53	K2DM	SOUHP	320	1.5	12.351
KØAP	SOUHP	400	0.7	12.528	N4ZR	SOULP	336	1.8	12.35
KØZR	SOUHP	609	2.6	12.526	VE4EA	SOUHP	395	2.5	12.35
NØBK	SOUHP	435	1.1	12.525	W4PM	SOULP	364	2.2	12.345
K7BTW	SOUHP	577	2.4	12.523	W6SX	SOULP	458	3.2	12.344
NZ3O	SOUHP	502	1.8	12.523	AD1C	SOULP	219	0	12.34
NF1O	SOUHP	414	1	12.521	WD4OHD	SOUHP	401	2.7	12.336
K1KNQ	SOULP	603	2.6	12.521	K5LJ	SOULP	311	1.6	12.334
N1BM	SOUHP	719	3.4	12.521	WA1DRQ	SOUHP	215	0	12.332
WA6KHK	SOUHP	543	2.2	12.519	KØVBU	SOULP	325	1.8	12.331
W1CTN	SOUHP	596	2.6	12.513	N8HP	SOUHP	325	1.8	12.33
W6SZN	SOUHP	460	1.5	12.513	KE5LQ	SOULP	255	0.8	12.329
K2TE	SOULP	422	1.2	12.508	K7VIT	SOUHP	291	1.4	12.328
K2CYE	SOUHP	489	1.8	12.507	N1API	SOULP	423	3	12.328
W6TK	SOUHP	379	0.8	12.5	KI7Y	SOUHP	273	1.1	12.327
WA7AN (K9DR, op)	SOUHP	756	3.9	12.493	K2MK	SOUHP	253	0.8	12.325
NEØU	SOUHP	669	3.3	12.493	NK3Y	SOUHP	604	4.6	12.321
N8MZ	SOUHP	536	2.4	12.492	NZ3D	SOULP	455	3.4	12.318
N9XX	SOULP	310	0	12.491	N6PN	SOULP	267	1.1	12.315
N5VU	SOUHP	475	1.9	12.491	N2GA	SOULP	302	1.7	12.314
N4ZZ	SOUHP	489	2	12.489	KØUK	SOULP	678	5.2	12.311
W4GE	SOUHP	389	1	12.488	WØUY	SOUHP	204	0	12.31
WBØN	SOUHP	370	0.8	12.487	VE6TN	SOULP	297	1.7	12.307
KØTI	SOULP	422	1.4	12.485	K6MM	SOUHP	411	3.1	12.307
KF6HI	SOUHP	435	1.6	12.48	K2BX	SOUHP	528	4.2	12.305
K4EJ	SOULP	449	1.8	12.477	K3LID (NN3W, op)	SOUHP	410	3.1	12.305
WA3AAN	SOUHP	550	2.7	12.474	K5KJ	SOULP	367	2.7	12.299

KT9L	SOUHP	352	2.5	12.297	K6ANP	SOUHP	447	4.9	12.161
K3UW	SOULP	391	3	12.294	WC2L	SOULP	249	2.4	12.161
W3LL (WA3AER, op)	SOUHP	441	3.5	12.294	KC9QQ	SOUHP	233	2.1	12.157
WØCP	SOUHP	392	3	12.294	WA9LEY	SOULP	217	1.8	12.155
W5PF	SOUHP	306	1.9	12.293	KDØEE	SOUHP	337	3.7	12.154
W8KA	SOUHP	271	1.5	12.288	K1VMT	SOUHP	824	7.6	12.152
K1SE	SOUHP	234	0.8	12.284	KD8FS	SOUHP	500	5.5	12.151
K9PG	SOULP	214	0.5	12.284	AA3K	SOUHP	272	2.9	12.149
N5CW	SOUHP	669	5.4	12.284	N8LR	SOULP	229	2.1	12.146
WA2MCR	SOUHP	331	2.4	12.282	W8DN	SOULP	180	1.1	12.145
W3CL	SOUHP	344	2.5	12.282	K1TH	SOUHP	230	2.2	12.144
VE3MM	SOUHP	836	6.4	12.281	KB1W	SOUHP	270	2.9	12.144
AD8J	SOULP	316	2.2	12.28	NØHJZ	SOULP	160	0.6	12.142
K4LQ	SOUHP	542	4.6	12.278	KØRC	SOULP	160	0.6	12.142
K6SRZ	SOUHP	511	4.3	12.275	WØZQ	SOUHP	138	0	12.14
W5WZ	SOUHP	265	1.5	12.274	N1JP	SOUHP	437	5	12.138
VE2BWL	SOUHP	519	4.4	12.272	W5EK	SOULP	137	0	12.137
K3FMQ	SOUHP	536	4.6	12.265	WK4AA	SOULP	158	0.6	12.136
W9RN	SOUHP	336	2.6	12.265	K2RD	SOUHP	340	4	12.135
W7VJ	SOUHP	322	2.4	12.264	K2RB	SOUHP	589	6.4	12.131
KB9OWD	SOULP	243	1.2	12.264	AF6SA	SOUHP	235	2.5	12.122
K1LD	SOUHP	523	4.6	12.261	W3UL	SOUHP	132	0	12.121
N2NI	SOUHP	257	1.5	12.257	N4KC	SOUHP	344	4.2	12.119
N7RVD	SOUHP	317	2.5	12.254	AG5W	SOULP	261	3	12.118
VE7XF	SOUHP	256	1.5	12.254	VE1/K7SJ	SOULP	219	2.2	12.117
K3QF	SOULP	316	2.5	12.25	VE6KC	SOUHP	219	2.2	12.116
W3GVX	SOUHP	236	1.3	12.247	KØARY	SOUHP	297	3.6	12.116
K7DR	SOULP	250	1.6	12.24	WC7Q	SOUHP	285	3.4	12.115
N6WT	SOUHP	215	0.9	12.24	K5VIP	SOUHP	218	2.3	12.113
KE1F	SOUHP	388	3.5	12.239	K9LA	SOUHP	186	1.6	12.11
NG2P	SOUHP	265	1.9	12.237	KC9K	SOUHP	231	2.5	12.11
W9AV	SOUHP	279	2.1	12.235	KW9E	SOUHP	318	3.9	12.108
W2JC	SOULP	421	3.9	12.234	W2VQ	SOULP	201	2	12.108
KN3A	SOULP	246	1.6	12.231	WØRX	SOUHP	242	2.8	12.103
K9GS	SOULP	192	0.5	12.231	WA5LFD	SOULP	199	2	12.102
N2JJ	SOUHP	210	1	12.226	NØKK	SOULP	226	2.6	12.095
AB1J	SOULP	168	0	12.225	W8AN	SOULP	181	1.6	12.095
W4JAM	SOUHP	317	2.8	12.224	KMØO	SOUHP	322	4.2	12.091
WU4G	SOULP	243	1.6	12.224	W2CDO	SOUHP	123	0	12.09
W2NRA	SOULP	208	1	12.223	KK4R	SOULP	300	3.9	12.089
N3KN	SOUHP	241	1.6	12.219	NV4A	SOUHP	263	3.3	12.088
K8MEG	SOULP	224	1.3	12.218	K8PGJ	SOUHP	274	3.5	12.086
K7UT	SOUHP	566	5.4	12.216	WK4U	SOUHP	194	2	12.085
AA6PW	SOUHP	691	6.3	12.213	VE7AX	SOUHP	142	0.7	12.082
VE1OP	SOUHP	222	1.3	12.212	KT4Q	SOUHP	120	0	12.079
KM4SII	SOULP	410	4	12.211	ND4V	SOUHP	206	2.4	12.077
NGVH	SOUHP	162	0	12.21	N6XI	SOUHP	140	0.7	12.075
W5TM	SOULP	201	1	12.204	W3OU	SOUHP	435	5.6	12.074
W5LA	SOULP	251	2	12.204	W6KC	SOUHP	205	2.4	12.074
K7GS	SOUHP	347	3.4	12.201	VE5ZX	SOUHP	326	4.4	12.069
KA2D	SOULP	293	2.7	12.201	KA9FOX	SOUHP	117	0	12.068
W9PA	SOUHP	200	1	12.201	KW6G	SOUHP	189	2.1	12.066
AB2DE	SOUHP	345	3.4	12.201	K5LY	SOUHP	301	4.1	12.065
W3HKK	SOUHP	532	5.3	12.201	K6RIM	SOUHP	311	4.3	12.062
W1ARY	SOULP	508	5.1	12.2	K1BG	SOUHP	155	1.3	12.061
ABØS	SOUHP	370	3.7	12.2	W2IY	SOULP	187	2.1	12.06
KE4S	SOUHP	357	3.5	12.199	W3SFG	SOULP	114	0	12.057
K6UM	SOUHP	231	1.7	12.193	W5GN	SOUHP	622	7.4	12.056
N4KM	SOULP	316	3.1	12.192	AK2S	SOUHP	169	1.7	12.053
W3HDH	SOUHP	247	2	12.192	W1AO	SOUHP	113	0	12.053
N6BT	SOUHP	177	0.6	12.191	K8LY	SOULP	369	5.2	12.052
NJ1F	SOULP	259	2.3	12.187	NK6A	SOUHP	198	2.5	12.05
VA7KO	SOULP	500	5.1	12.185	NTØZ	SOUQRP	133	0.7	12.049
VE3MGY	SOULP	593	5.9	12.184	NN4X	SOUHP	151	1.3	12.048
W4TTM	SOULP	152	0	12.182	K5RM	SOUHP	654	7.7	12.047
NO2C	SOUHP	371	3.9	12.181	KC4HW	SOUHP	260	3.7	12.045
AG9S	SOUHP	414	4.4	12.178	K3FH	SOULP	150	1.3	12.045
WØKIT	SOUHP	191	1	12.177	W7EE	SOUHP	196	2.5	12.043
KØTQ	SOULP	269	2.5	12.176	N2CQ	SOULP	384	5.4	12.042
K4QPL	SOUHP	208	1.4	12.176	NV1Q	SOUHP	356	5.1	12.042
K3WYC	SOUHP	224	1.8	12.175	W2GS	SOUHP	315	4.6	12.042
K9CW	SOULP	171	0.6	12.175	KB3MP	SOULP	294	4.3	12.042
KØVG	SOUHP	149	0	12.173	NF4A	SOUHP	149	1.3	12.041
K2TWI	SOULP	307	3.2	12.171	W7ZR	SOULP	195	2.5	12.04
KE3GK	SOULP	148	0	12.17	VE3VSM	SOULP	148	1.3	12.037
K4NO	SOULP	206	1.4	12.169	AK4AO	SOULP	148	1.3	12.037
K3CWF	SOUHP	318	3.3	12.168	KEØL	SOUHP	128	0.8	12.03
WC6H	SOUHP	365	3.9	12.168	AI6Z	SOUHP	107	0	12.029
W3JX	SOUHP	237	2.1	12.167	NA2X	SOULP	107	0	12.029
N7US	SOUHP	250	2.3	12.164	K6PO	SOULP	146	1.4	12.029
K4FXN	SOULP	264	2.6	12.163	AA4DD	SOUHP	162	1.8	12.028
					N6MW	SOUHP	162	1.8	12.028

NN3RP	SOUHP	416	5.9	12.028	N5TU	SOUHP	203	4.2	11.883
N4PN	SOUHP	302	4.5	12.028	K5TMT	SOULP	96	1	11.879
AB1XX	SOUHP	217	3.1	12.023	NF3R	SOUHP	392	7.2	11.876
N2VW	SOUHP	319	4.8	12.023	VE3JI	SOULP	112	1.8	11.874
VE3PJ	SOULP	421	6.1	12.019	KK8MM	SOULP	281	5.8	11.87
WK1J	SOUHP	552	7.2	12.018	NG2O	SOULP	140	2.8	11.868
K8YC	SOUHP	215	3.2	12.017	N6QQ	SOUHP	210	4.6	11.864
N8FYL	SOULP	104	0	12.017	W6XK	SOUHP	139	2.8	11.863
WA2MBP	SOUHP	104	0	12.017	K4AFE	SOUHP	228	5	11.858
K9IL	SOUHP	274	4.2	12.017	K2PF	SOULP	163	3.6	11.857
AF3I	SOUHP	159	1.9	12.016	W8EH	SOULP	72	0	11.857
W3ZL	SOULP	124	0.8	12.013	AE7U	SOULP	72	0	11.857
N1NN	SOULP	124	0.8	12.013	N3TTT	SOUHP	161	3.6	11.848
4U1WB (AJ3M, op)	SOUHP	292	4.6	12.006	AAØFO	SOUHP	122	2.4	11.846
WAØWWW	SOULP	199	2.9	12.006	W9MU	SOUHP	552	9	11.846
KØTG	SOUHP	100	0	12	VE9CB	SOUHP	69	0	11.839
WØTG	SOULP	197	3	11.999	VE2IR	SOULP	147	3.3	11.836
K9MU	SOUHP	138	1.4	11.997	KØIP	SOUHP	133	2.9	11.832
W9TC	SOUHP	245	3.9	11.997	WA4MSU	SOUHP	191	4.5	11.831
VA2AM	SOUHP	402	6.1	11.997	VE3XAT	SOULP	191	4.5	11.831
N4UEZ	SOUHP	99	0	11.996	K5JX	SOUHP	241	5.5	11.829
AB4B	SOUHP	233	3.7	11.994	N3FM	SOUHP	264	6	11.817
W1DYJ	SOULP	255	4.1	11.993	N6RK	SOUHP	102	1.9	11.816
KF8BT	SOULP	245	4	11.991	WQ3U	SOULP	85	1.2	11.812
K3JWI	SOUHP	286	4.7	11.99	AA8TA	SOULP	130	3.1	11.809
N4DE	SOUHP	181	2.7	11.989	N2CG	SOUHP	175	4.4	11.803
VE3XD	SOULP	194	3	11.986	K3BHX	SOUHP	140	3.5	11.799
W3WC	SOUHP	166	2.4	11.985	KD4S	SOUHP	184	4.7	11.798
W4QN	SOUHP	151	1.9	11.984	KC3WX	SOUHP	98	2	11.791
K8KI	SOUHP	304	5	11.983	VE5UF	SOUHP	81	1.2	11.787
NJ3I	SOUHP	203	3.3	11.973	W8JWN	SOUHP	61	0	11.785
KU1N	SOUQRP	163	2.4	11.971	AJ4F	SOULP	61	0	11.785
KB1RI	SOUHP	162	2.4	11.969	W3IZ	SOUHP	229	5.8	11.784
N3RC	SOUHP	457	6.9	11.967	NN2NN	SOUHP	247	6.1	11.782
WØCO	SOULP	202	3.4	11.967	W7NN	SOUHP	200	5.2	11.78
K1DW	SOULP	175	2.8	11.965	WK4Y	SOUHP	210	5.4	11.779
WT2P	SOULP	130	1.5	11.962	NJ6G	SOUHP	219	5.6	11.778
K2GMY	SOUQRP	112	0.9	11.961	NØSMX	SOULP	110	2.7	11.776
NØØL	SOULP	91	0	11.959	W7RY	SOUHP	109	2.7	11.77
AA7A	SOUHP	344	5.8	11.958	KA7T	SOUHP	455	9	11.758
VE3TW	SOUHP	398	6.4	11.957	KS2G	SOULP	144	4	11.756
KC9EE	SOUHP	127	1.6	11.949	KW3Z	SOUHP	165	4.6	11.755
W9RM	SOUHP	196	3.4	11.947	N3LBJ	SOUHP	76	1.3	11.751
KE3X	SOUHP	262	4.7	11.946	VE4GV	SOUHP	249	6.5	11.75
K9PY	SOUHP	142	2.1	11.945	N1CGP	SOUHP	56	0	11.748
W9MS	SOUHP	272	4.9	11.945	WA7YAZ	SOULP	75	1.3	11.743
NA2AA	SOUHP	142	2.1	11.944	KD9CLH	SOULP	270	6.9	11.742
K3TM	SOUHP	156	2.5	11.942	N3ZP	SOUHP	169	5.1	11.719
K4HQK	SOUHP	87	0	11.94	N1IA	SOULP	115	3.4	11.719
KBØEO	SOUHP	87	0	11.94	KB9O	SOULP	72	1.4	11.716
VE2ESU	SOULP	87	0	11.94	NY6DX	SOULP	565	10.4	11.714
K5MXG	SOUHP	239	4.4	11.938	K4MM	SOULP	150	4.6	11.713
N6DW	SOUHP	169	2.9	11.937	KEØEK	SOUHP	230	6.5	11.711
K8ZT	SOUQRP	205	3.8	11.936	KC4LE	SOULP	158	4.9	11.711
W1JR	SOUHP	225	4.2	11.936	N9GUN	SOUHP	86	2.3	11.707
NØMA (W7II, op)	SOUHP	228	4.2	11.936	N6HE	SOUHP	124	3.9	11.706
VE3JAQ	SOULP	374	6.4	11.933	K6XC	SOUHP	86	2.3	11.705
VY1AAA (VE1RM, op)	SOUHP	239	4.5	11.933	WA5LXS	SOULP	70	1.4	11.704
NS4X	SOUHP	106	0.9	11.932	WF5K	SOUHP	355	8.5	11.698
VE6LB	SOUHP	153	2.5	11.93	WXØZ	SOULP	111	3.5	11.697
NE2V	SOULP	123	1.6	11.93	KC8R	SOULP	133	4.3	11.689
N1KWF	SOULP	138	2.1	11.927	N4YHC	SOULP	97	3	11.687
K2RWF	SOUHP	177	3.3	11.92	N4MIK	SOUHP	217	6.5	11.687
N4TL	SOULP	264	5.1	11.914	KØCD	SOULP	97	3	11.687
KW9U	SOULP	149	2.6	11.912	N5ZK (W5ASP, op)	SOUHP	97	3	11.684
K3SU	SOULP	318	5.9	11.911	K1NY	SOULP	130	4.4	11.673
VE7IO	SOUHP	119	1.7	11.91	K6LE	SOULP	47	0	11.672
ND4Y	SOULP	462	7.6	11.905	K9DUR	SOUHP	45	0	11.653
K7BX	SOUHP	80	0	11.903	W8TOM	SOUHP	64	1.5	11.652
KJ4M	SOULP	117	1.7	11.9	KØTRL	SOUHP	315	8.5	11.648
K1TW	SOULP	117	1.7	11.9	K6AAB	SOULP	44	0	11.643
W6SR	SOUHP	147	2.7	11.899	K2JL	SOULP	104	3.7	11.643
KØQB	SOUHP	146	2.7	11.898	KA8G	SOUHP	344	9	11.635
K1GG	SOUHP	99	1	11.896	AA1QD	SOULP	77	2.5	11.633
VE3MV	SOULP	116	1.7	11.894	N9TF	SOULP	90	3.2	11.632
K9NO	SOUHP	131	2.2	11.893	WB5TKI	SOUHP	293	8.5	11.62
AB3AH	SOUHP	493	8	11.891	W9IIX	SOUHP	218	7.2	11.615
KW3F	SOULP	387	7	11.891	KB9S	SOUHP	41	0	11.613
K2SD	SOUHP	379	6.9	11.889	N5NAA	SOULP	194	6.8	11.611
K1ECU	SOULP	130	2.3	11.888	NS7B	SOUHP	60	1.7	11.611
W2FDJ	SOULP	193	4	11.886	AA5TL	SOUHP	121	4.8	11.607
					N5NHJ	SOUHP	169	6.2	11.606

AD4YQ	SOULP	87	3.3	11.606	AA1AR	SOULP	18	0	11.255
K2MFY	SOULP	217	7.4	11.594	KB8OTK	SOULP	18	0	11.255
W3IDT	SOULP	279	8.5	11.593	K5TRI	SOUHP	98	7.5	11.237
WJ1B	SOUHP	173	6.5	11.589	W1DQ	SOULP	17	0	11.23
WJ1R	SOUHP	72	2.7	11.587	W2DLT	SOUHP	164	9.9	11.226
W8LIG	SOUHP	96	4	11.582	K9WX	SOUHP	55	5.2	11.223
AD1L	SOULP	38	0	11.58	WO9B	SOULP	74	6.5	11.22
KØJV	SOUHP	38	0	11.58	AI9T	SOULP	64	5.9	11.218
VA7VJ	SOULP	56	1.8	11.573	AD9I	SOUHP	112	8.4	11.209
NGØT	SOUHP	56	1.8	11.573	NA9RB	SOULP	16	0	11.204
VE7BC	SOUHP	37	0	11.568	KYØQ	SOULP	103	8.1	11.202
VE3NR	SOULP	69	2.8	11.557	N3ED	SOUHP	663	16.2	11.201
K4IU	SOULP	36	0	11.556	N6PM	SOULP	62	6.1	11.186
WC4J	SOULP	93	4.1	11.556	N5VR	SOUHP	206	11.3	11.183
ADØK	SOULP	81	3.6	11.551	NE1B	SOULP	31	3.1	11.179
KD8VMM	SOULP	54	1.8	11.551	NU2Q	SOULP	136	9.7	11.168
NW3R (NH7C, op)	SOUQRP	103	4.6	11.55	KØGUZ	SOULP	69	6.8	11.163
WF5E	SOULP	35	0	11.544	N6IC	SOUHP	92	8.1	11.156
W6UB	SOUHP	131	5.8	11.542	KI1U	SOULP	30	3.2	11.155
W7IGC	SOULP	101	4.7	11.533	NØKQ	SOULP	30	3.2	11.155
K6DAJ	SOUHP	207	7.8	11.533	W2VM	SOULP	105	8.7	11.152
KB2AS	SOUHP	120	5.5	11.528	WØYJT	SOULP	143	10.1	11.149
WB7QMR	SOULP	52	1.9	11.527	AKØMR	SOUHP	41	4.7	11.148
WØJW	SOULP	89	4.3	11.519	N7RQ	SOUHP	29	3.3	11.129
WØMN	SOUHP	33	0	11.519	WA7NWL	SOULP	114	9.5	11.105
W2DLH	SOULP	89	4.3	11.515	N9EAT	SOULP	39	4.9	11.103
W1TW	SOUQRP	241	8.7	11.511	KH7X/W7 (KH6ND, op)	SOUHP	57	6.6	11.1
NX3Z	SOULP	176	7.4	11.509	KC2LSD	SOUHP	252	13.1	11.091
AB4IQ	SOUHP	233	8.6	11.505	KF7U	SOULP	12	0	11.079
K7TQ	SOULP	245	8.9	11.497	ADØTR	SOUHP	131	10.4	11.076
KD6WKY	SOUHP	174	7.4	11.496	KE8EAS	SOULP	27	3.6	11.074
AAØAW	SOUHP	158	7.1	11.493	K6CTA	SOULP	47	6	11.072
AB4SF	SOUHP	140	6.7	11.479	KM4VR	SOULP	47	6	11.072
K2RK	SOULP	171	7.6	11.472	W4VIC	SOUHP	95	9.1	11.069
AA9HQ	SOUHP	198	8.3	11.463	W2TT	SOULP	135	10.7	11.057
VE9OA	SOULP	103	5.6	11.457	N8HM	SOULP	26	3.7	11.045
N2OO	SOUHP	46	2.1	11.45	VYØERC	SOUHP	11	0	11.041
WW9DX (K9NW, op)	SOULP	27	0	11.431	K3PG	SOUHP	154	12	10.988
WB2TPS	SOULP	69	4.2	11.422	KO0Z	SOULP	98	10.1	10.982
KØKT	SOUHP	44	2.2	11.421	W3NRJ	SOUHP	140	11.9	10.951
N9LJX	SOULP	116	6.5	11.419	W1FQ	SOUHP	151	12.3	10.951
AC7JM	SOULP	26	0	11.415	WØGN	SOULP	57	8.1	10.949
K9IA	SOULP	162	8	11.414	W1MAW	SOUHP	88	10.2	10.924
KS4S	SOULP	69	4.3	11.41	W3ZGD (KC3JJA, op)	SOUHP	48	7.7	10.912
N9LAH	SOUHP	43	2.3	11.406	W1ZR	SOUHP	87	10.3	10.909
KØAE	SOULP	89	5.4	11.406	VE3FZ	SOULP	87	10.3	10.909
N3JT	SOUHP	98	5.9	11.403	WB3D	SOUHP	22	4.3	10.908
KJØP	SOULP	25	0	11.398	AC5O	SOULP	22	4.3	10.908
KA9O	SOULP	67	4.3	11.398	K6NV	SOUHP	212	14.2	10.904
KB5RF	SOULP	25	0	11.398	N2GZ	SOULP	8	0	10.903
K2SE	SOUHP	305	10.9	11.396	W6OUL	SOUHP	61	9	10.89
K9MCK	SOULP	42	2.3	11.391	KØTLG	SOUHP	47	7.8	10.888
W7BP	SOUHP	112	6.7	11.383	K7TM	SOULP	317	16.2	10.879
W4HVB	SOULP	24	0	11.38	N5ZO	SOUHP	38	7.3	10.848
AE3D	SOULP	180	8.8	11.379	W4LC	SOULP	146	13.2	10.847
K4DXV	SOUHP	94	6	11.373	W6IA	SOUHP	38	7.5	10.83
KG9LB	SOUHP	94	6	11.373	N9WK	SOUHP	20	4.8	10.825
W9PL	SOULP	75	5.1	11.369	W6GMT	SOULP	37	7.5	10.818
W6RC	SOUHP	127	7.4	11.369	K9EA	SOUHP	91	11.7	10.794
NIØG	SOUHP	84	5.6	11.362	N8GAS	SOULP	19	5	10.779
KEØA	SOUHP	160	8.4	11.361	WO6M	SOUQRP	6	0	10.778
VE7AHT	SOULP	53	3.6	11.361	WD1S	SOUHP	6	0	10.778
VE4VJR	SOULP	53	3.6	11.361	NT5I	SOULP	55	9.8	10.757
WB2PJH	SOUHP	339	11.9	11.335	WG5H	SOULP	49	9.4	10.747
KD1YV	SOULP	83	5.9	11.331	W3EA	SOUHP	48	9.4	10.738
K8PTT	SOUHP	51	3.8	11.33	WF2B	SOUHP	48	9.4	10.738
KG1D	SOUHP	115	7.3	11.329	KD5QAQ	SOULP	100	12.7	10.727
N1VH	SOULP	38	2.6	11.323	KT7G	SOUHP	102	12.8	10.727
K7HP	SOUHP	21	0	11.322	W9JA	SOUHP	208	16.1	10.705
KG4USN	SOULP	127	8	11.307	N8BI	SOUHP	110	13.4	10.703
WD8KNC	SOUHP	384	12.8	11.306	KFØIQ	SOUHP	26	7.1	10.701
AC8Y	SOUHP	37	2.6	11.305	WZØW	SOULP	26	7.1	10.701
W3CF	SOULP	70	5.4	11.305	WR4I	SOULP	100	13	10.696
N5SJ	SOUHP	211	10.2	11.303	KØLDS	SOULP	130	14.2	10.695
W6RW	SOUHP	104	7.1	11.303	KT4XN	SOUHP	249	17.1	10.685
ND2O	SOUHP	185	9.8	11.292	AKØBC	SOUHP	45	10	10.653
W3OD	SOUHP	36	2.7	11.286	KK7X	SOULP	106	13.8	10.643
KK9V	SOUHP	36	2.7	11.286	K6JS	SOUHP	51	10.9	10.617
K7FYI	SOULP	78	6.2	11.275	KX9RT	SOUQRP	17	6.3	10.605
KØZX	SOUHP	122	8.3	11.259	W4DL	SOULP	4	0	10.602
KJ9X	SOUQRP	47	4.2	11.255					

KC2NYU	SOULP	213	17.4	10.584	N1RR	M2X	1926	4.4	12.849
K1MVM	SOULP	97	14.2	10.571	N5AA	MM	1490	3.5	12.82
W6IHG	SOULP	23	8	10.562	W2CG	M2X	1621	4.4	12.774
NC6Q	SOULP	74	13.1	10.56	K3CCR	M2X	1396	3.7	12.77
KEØYI	SOULP	71	13.4	10.51	W6RFU	MSH	813	1.5	12.762
AF6N	SOULP	51	12.1	10.501	K7JR	M2X	1000	2.5	12.745
K8RCT	SOUHP	92	14.8	10.482	WN9O	MSH	1290	4.2	12.688
NX2PX	SOUHP	3	0	10.477	W1FM	MM	529	0.8	12.648
W7SLS	SOULP	3	0	10.477	K7RI	MSH	771	2.6	12.63
AK7O	SOUHP	136	16.7	10.467	AD4ES	MSH	2072	7.3	12.59
KDØZV	SOUHP	139	16.9	10.456	K5CM	MSH	844	3.8	12.548
W6YTG	SOUHP	118	16.3	10.441	W3DQ	MSH	910	4.2	12.537
W2NTV	SOULP	81	14.7	10.435	NE3F	MM	1363	6.1	12.52
W1IE	SOUQRP	72	14.3	10.429	N3EB	MSH	1113	5.7	12.479
KX4KU	SOULP	13	7.1	10.4	N7QT	MSH	540	3.4	12.39
KJ1RE	SOUHP	65	14.5	10.366	W1AEC	MM	748	5.7	12.303
NØPP	SOULP	61	14.5	10.336	W3YI	MSL	383	4	12.181
K7AWB	SOULP	2	0	10.301	W4TG	MSL	555	5.8	12.164
WA8KBU	SOULP	2	0	10.301	VA7DZ	MSL	359	4	12.151
KØGW	SOULP	18	10	10.255	VE3YAA	M2X	2086	11.8	12.135
N8WS	SOUHP	110	18	10.237	N6VV	M2X	272	7.2	11.713
WM5F	SOULP	11	8.3	10.208	VE7FO	M2X	135	4.3	11.705
K5CAO	SOULP	11	8.3	10.208	WBØZWW	MSL	95	4	11.574
K3MAW	SOULP	17	10.5	10.178	W3MF	MSH	37	0	11.568
AE9LL	SOULP	56	16.4	10.106	NE1F	MSH	8	0	10.903
VA3PM	SOUHP	90	19.3	10.028					
KA2VBI	SOULP	42	16	10.023					
VE1JF	SOUHP	1	0	10					
K7JAN	SOULP	80	19.4	9.964					
W8IQ	SOULP	21	13.6	9.959					
K1IG	SOULP	24	14.3	9.952					
W1VEM	SOUHP	80	19.6	9.944					
W7EEU	SOULP	46	17.3	9.932					
AG6JA	SOULP	14	12.5	9.896					
K7HI	SOUHP	150	22.9	9.889					
KA2BXH	SOUHP	17	15	9.73					
VE3QN	SOULP	49	20	9.69					
WS4WW	SOULP	125	24.4	9.658					
VO2NS	SOULP	48	21.3	9.55					
WQ7K	SOULP	6	14.3	9.35					
KB2MN	SOULP	10	16.7	9.333					
NB4F	SOULP	17	19	9.326					
KØEMT	SOULP	9	18.2	9.136					
VA3WR	SOULP	12	20	9.079					
KK9I	SOUHP	25	32.1	8.184					

Multi-Op

Call	Category	QSO	% Error	Accuracy Index
W3LPL	MM	5554	1.6	13.583
K3LR	MM	5344	1.9	13.537
W4RM	MM	3935	1.5	13.448
NR5M	MM	4247	2.2	13.41
K1LZ	M2X	4588	2.6	13.404
NR4M	MM	4785	2.8	13.396
VE3JM	M2X	3802	2.2	13.356
W2FU	MSH	3411	1.8	13.348
NØNI	M2X	3010	1.9	13.294
K8AZ	M2X	3653	2.8	13.285
K1TTT	MM	3713	3.1	13.262
W5MX	MSH	2463	1.4	13.254
K3PH	MSH	1915	0.6	13.224
K1KI	MM	2695	2.3	13.196
K2AX	M2X	3052	2.9	13.192
K5TR	MSH	2563	2.5	13.161
W9SN	MSL	2407	2.2	13.161
K4TCG	M2X	2877	3	13.158
K2QMF	MSH	2936	3.2	13.153
AA9A	MSH	2108	1.9	13.137
KE1J	MSH	2873	3.4	13.114
K1KP	MSH	1940	1.9	13.1
N1MM	M2X	2553	3.3	13.079
W1OO	MSH	1625	1.7	13.039
WØAIH	MM	2172	3	13.037
VE9BK	MSL	1433	1.3	13.031
W1DX	M2X	1594	2.2	12.986
N6BV	MM	2249	4.1	12.947
NØIJ	M2X	1238	1.6	12.932
W1CSM	MM	1433	2.7	12.89
W8TK	MSH	1722	3.6	12.872
KØOO	M2X	1505	3.1	12.866