

How the great wheel turns...

		Locator	SP	LP	Km
	North Pole	JS00aa	0	180	4280
T2	Funafuti (Tuvalu)	RJ98om	1	181	13340
JW	Longyearbyen (Svalbard)	JQ78te	7	187	3035
V7	Majuro (Marshall Is)	RJ57od	10	190	13440
UA0	Petrapovlovsk-Kamchatsky	QO93ir	13	193	8151
R1F	Franz Josef Land (Ziegler)	LR81db	13	193	3807
ZL1	Auckland	RF73jd	16	196	18338
ZK2	Alofi (Niue)	RH40wx	17	197	16299
ZL2	Wellington	RE78jr	21	201	18815
LA	Hammerfest	KQ10tp	21	201	2445
JD	Minami Torishima	QL64xh	24	204	11215
UA0	Yakutsk	PP42wd	24	204	6632
FK	Noumea	RG37fr	25	205	16565
VK9N	Norfolk Island	RG30xw	26	206	17332
JA	Sapporo	QN03qc	28	208	8862
JA	Tokyo	PM95vp	32	212	9565
LA	Oslo	JO59jw	32	212	1157
UA0	Vladivostok	PN63ad	34	214	8525
KH2	Hagatana (Guam)	QK23jl	36	216	12036
HL	Seoul	PM37mm	40	220	8867
P5	Pyonyang	PM29ua	40	220	8662
G	Norwich	JO02pm	42	222	150
UA1	Arkhangel	LP04hm	42	222	2737
P2	Port Moresby	QI30nm	44	224	14480
JR	Naha	PL36ue	45	225	9992
BY1	Beijing	OM89fv	46	226	8143
SM0	Stockholm	JO99ag	46	226	1432
JT	Ulaanbataar	ON37kv	46	226	6973
BY4	Shanghai	PM01re	47	227	9205
OH2	Helsinki	KP20md	48	228	1827
VK4	Brisbane	QG62nm	50	230	16536
BV	Taipei	PL05sb	50	230	9781
ZL4	Dunedin	RE54gd	51	231	19088
UA0	Novosibirsk	NO15mb	51	231	5213
UA1	St. Petersburg	KO59dw	52	232	2101
UA9	Perm	LO88ba	56	236	3576
OZ	Copenhagen	JO65gp	56	236	958
DU	Manila	PK041n	56	236	10738
VR6	Hong Kong	OL72ch	58	238	9626
BY8	Chongqing	OL39gs	59	239	8510
YL	Riga	KO26bv	60	240	1680
VK2	Sydney	QF56od	61	241	16996

UN	Qostanay	MO13tg	61	241	4192
VK8	Darwin	PH57km	63	243	13855
UA3	Moscow	KO85ts	64	244	2503
XV	Hanoi	OL21wa	65	245	9241
4W	Dili	PI21xb	66	246	13229
UN	Almaty	MN83lg	67	247	5606
EX	Bishkek	MN72jv	69	249	5491
BY0	Lhasa	NL59nq	70	250	7560
EU	Minsk	KO33sv	71	251	1876
XU	Phnomh Penh	OK21kn	71	251	10017
BY0	Kashgar	MM89al	71	251	5811
SP	Szczecin	JO73gj	72	252	1017
PA	Amsterdam	JO22ki	73	253	361
HS	Bangkok	OK03gs	73	253	9536
UK	Tashkent	MN41og	74	254	5236
SP	Bialystok	KO13nd	74	254	1590
VK3	Melbourne	QF22lf	74	254	16905
XZ	Rangoon	NK86at	75	255	8968
9N	Kathmandu	NL27pq	75	255	7337
UN	Atyrau	LN57xc	77	257	3728
VU	Calcutta	NL42en	77	257	7969
DL	Berlin	JO62qm	78	258	936
9V	Singapore	OJ11xf	78	258	10869
UA6	Astrakhan	LN46ai	80	260	3505
VU	Delhi	ML88on	80	260	6717
YB	Jakarta	OI33jr	80	260	11724
YA	Kabul	MM44om	81	261	5714
UR	Kiev	KO50ij	81	261	2151
EZ	Ashgabat	LM97ex	85	265	4726
4K	Baku	LN40wi	88	268	3978
4L4	Tbilisi	LN21jr	90	270	3543
VU	Bombay	MK69ja	91	271	7197
AP	Karachi	ML34mu	91	271	6315
VU	Bangalore	MK82sx	91	271	8039
EP	Zahedan	ML09km	92	272	5519
VK9Y	Cocos Islands	NH87jt	92	272	11547
EP	Tehran	LM55vs	93	273	4421
VK6	Perth	OF78wb	93	273	14483
OK1	Prague	JO70fc	93	273	1037
4S7	Colombo	MJ96ww	93	273	8718
TA9	Van	LM18qm	96	276	3652
G	London (Trafalgar Sq.)	IO91wm	97	277	4
A4	Muscat	LL93ho	99	279	5834

OM	Bratislava	JN88nd	100	280	1293
HA	Budapest	JN97nm	100	280	1456
OE1	Vienna	JN88ef	101	281	1236
DL	Frankfurt	JO40ic	101	281	642
ON	Brussels	JO20eu	102	282	324
YO	Bucharest	KN34bj	102	282	2097
YI	Baghdad	LM23fi	102	282	4097
9K	Kuwait	LL49ah	103	283	4651
ZL9	Campbell Island	RD47nk	103	283	19277
TA2	Ankara	KM69kv	104	284	2842
TA1	Istanbul	KN41la	106	286	2503
YU	Belgrade	KN04gu	108	288	1696
VQ6	Diego Garcia	MI62fq	108	288	9466
DL	Munich	JN58td	109	289	923
LZ	Sofia	KN12sp	110	290	2032
YK	Damascus	KM83dm	110	290	3543
5B4	Nicosia	KM65qd	111	291	3222
9A	Zagreb	JN75xt	112	292	1342
4X	Jerusalem	KM71os	114	294	3613
S5	Ljubljana	JN76gb	114	294	1233
T9	Sarajevo	JN93eu	114	294	1624
ZA	Tirane	JN91wi	119	299	1896
HZ	Mecca	KL91vl	119	299	4787
SV	Athens	KM17ux	120	300	2396
SU	Cairo	KM50qa	120	300	3523
S7	Victoria (Seychelles)	LI75ri	121	301	8154
3B8	Port Louis (Mauritius)	LG89st	127	307	9737
ET	Addis Abeba	KJ99ia	129	309	5897
IK2	Milan	JN45nk	131	311	963
IK0	Rome	JN61fv	133	313	1435
5R	Antananarivo	LH31se	135	315	9090
5Z	Nairobi	KI88kn	137	317	6841
VK0	Heard I.	MD66pv	138	318	13492
IT9	Palermo	JM68qd	139	319	1826
9H	Valetta	JM75gv	140	320	2091
5X	Kampala	KJ60eh	141	321	6459
5A	Tripoli	JM62ow	147	327	2331
F	Paris	JN18eu	148	328	344
C9	Maputo	KG64ha	151	331	9191
9J	Lusaka	KH44dn	151	331	7937
F	Marseilles	JN23qi	153	333	999
ZS6	Johannesburg	KG43at	155	335	9068
TL	Bangui	JJ94hi	155	335	5523

ZS8	Marion Island	KE82nc	155	335	11609
9Q	Kinshasa	J175pq	162	342	6378
ZS2	Cape Town	JF96ec	165	345	9671
D2	Luanda	J161oe	165	345	6829
7X	Algiers	JM16mu	170	350	1651
EA3	Barcelona	JN11bj	170	350	1140
KC4USV	McMurdo Base	RB32id	174	354	17038
5N0	Lagos	JJ16qk	175	355	5022
3Y/B	Bouvet Island	JD15qn	178	358	11785
KC6AAA	Amundsen-Scott	JA00aa	180	0	15735
F	Bordeaux	IN94ru	182	2	743
TZ	Timbuktu	IK86mt	185	5	3866
TU	Abidjan	IJ75xh	185	5	5149
ZD7	St. Helena	IH78da	186	6	7079
ZD9	Tristan da Cunha	IF32uw	190	10	9920
EA4	Madrid	IN80dk	194	14	1261
EA7	Seville	IM77aj	198	18	1634
CN	Casablanca	IM63ep	200	20	2074
EM1	Antarctic Pen. (Vedansky)	FC94ku	207	27	13974
6W	Dakar	IK14gq	207	27	4378
GJ	St. Helier (Jersey)	IN89we	209	29	291
CT1	Lisbon	IM58kr	210	30	1583
EA8	Las Palmas	IL28ga	212	32	2910
VP8	Port Stanley	GD18cg	215	35	12686
D4	Praia (Cape Verde)	HK84fw	216	36	4569
PY7	Recife	HI21nv	218	38	7412
LU	Ushuaia (Tierra del Fuego)	FD55ue	218	38	13387
PY1	Rio	GG87jb	219	39	9281
CT3	Funchal (Madeira)	IM12nx	220	40	2466
LU	Buenos Aires	GF05tj	225	45	11123
PY8	Belem	GI58sn	234	54	7427
CE	Santiago	FF46pm	235	55	11676
FY	Cayenne	GJ34uu	242	62	7054
CU	Ponta Delgada (Azores)	HM77er	242	62	2511
CP	La Paz	FH53tn	243	63	10006
PP8	Manaus	GI06av	244	64	8265
G	Plymouth	IO70wj	247	67	306
OA	Lima	FH181a	252	72	10162
9Y	Port of Spain	FK90fq	254	74	7117
FG	Pointe a Pitre (Guadeloupe)	FK96ff	258	78	6632
HK	Caracas	FK6011	258	78	7505
HK	Bogota	FJ24vm	260	80	8515
HC	Quito	FI09rs	261	81	9224

KP4	San Juan	FK68wl	263	83	6755
HI	Santo Domingo	FK58bl	266	86	7014
CE0	Easter I	DG52hv	266	86	13633
HP	Panama City	FJ08fx	267	87	8492
HC8	San Cristobal (Galapagos)	EI59gd	269	89	10032
GW	Cardiff	IO81jm	271	91	210
6Y	Kingston	FK18oa	271	91	7532
YN	Managua	EK62uc	275	95	8690
CO	Havana	EL83td	279	99	7488
TG	Guatemala City	EK44rp	279	99	8762
W4S	Miami	EL95vs	279	99	7123
VO1	St. John's	GN37qn	284	104	3731
VP6	Pitcairn I	CG44ww	285	105	14887
VE1	Halifax (Nova Scotia)	FN84ep	286	106	4621
W1	Boston	FN42li	288	108	5263
W2	New York	FN30as	288	108	5559
W3E	Washington, DC	FM18lv	288	108	5895
W4E	Atlanta	EM73ts	289	109	6766
XE	Mexico	EK09kk	289	109	8924
W4W	Birmingham (USA)	EM63om	290	110	6945
W0E	Kansas City	FM09fc	290	110	6046
W3E	Pittsburgh	FN00ak	292	112	5971
VE2	Montreal	FN35fm	293	113	5218
W5E	Houston	EL29hs	293	113	7799
W8	Cleveland	EN91el	294	114	6004
VE3	Toronto	FN03hp	294	114	5709
W9	Chicago	EN61eu	298	118	6352
EI	Dublin	IO63vi	299	119	458
W5N	Oklahoma City	EM15gk	299	119	7458
W5W	El Paso	DM61ss	302	122	8308
W0W	Denver	DM79ms	307	127	7537
W6S	Los Angeles	DM04vb	312	132	8753
FO	Papeete	BH52fl	313	133	15377
GI	Belfast (City Hall)	IO74ao	314	134	515
G	Birmingham (England)	IO92bm	315	135	157
OX	Godthab	GP44eg	316	136	3237
W7N	Boise	DN13vo	316	136	7784
VY0	Iqaluit	FP53ss	316	136	4060
W6C	San Francisco	CM87ss	317	137	8613
GD	Douglas	IO74sd	317	137	411
VE6	Edmonton	DO33gn	321	141	6791
VE7	Vancouver	CN89kf	324	144	7581
TF	Reykjavik	HP94ad	326	146	1888

G	Manchester	IO83vm	329	149	260
T32	Christmas Island (Kiritimati)	BJ12ga	333	153	13691
KH6	Honolulu	BL11bh	339	159	11630
GM	Edinburgh	IO85jw	339	159	532
GM	Inverness	IO77vk	340	160	710
G	Leeds	IO93ft	341	161	270
OY	Thorshavn	IP62oa	344	164	1233
KL7	Anchorage	BP51bf	344	164	7195
5W	Apia	AH46de	347	167	15754
G	Newcastle	IO94ex	347	167	397
GM	Lerwick (Shetland)	IP90kd	357	177	962
3D2	Suva	AK08td	358	178	12269