LEGEND

PRINCIPAL HIGHWAYS
- MULTILANE DIVIDED ACCESS CONTROLLED HIGHWAY
- MULTILANE DIVIDED TOLL HIGHWAY

INTERSTATE BUSINESS LOOP

U. S. ROUTES | **STATE ROUTES** | **OTHER HIGHWAYS**
- MULTILANE DIVIDED HIGHWAY
- MULTILANE UNDIVIDED HIGHWAY
- TWO-LANE HIGHWAY

ROUTE MARKERS
- INTERSTATE ROUTE MARKER
- U.S. ROUTE MARKER
- STATE ROUTE MARKER
- COUNTY ROUTE MARKER
- RAILROAD
- MILEAGE BETWEEN TOWNS AND MARKED ROUTE JUNCTIONS
- TOLL PLAZAS
- FULL TRAFFIC INTERCHANGE
- INTERCHANGE EXIT NUMBER
- COUNTY LINE
- HISTORIC ROUTE 66
- GREAT RIVER ROAD
- HISTORIC NATIONAL ROAD
- OHIO RIVER SCENIC BYWAY
- CHICAGO TO KANSAS CITY EXPRESSWAY
- ILLINOIS LINCOLN HIGHWAY
- ILLINOIS RIVER ROAD
- MEETING OF THE GREAT RIVERS

SYMBOLS

In congested areas these symbols will generally appear only on the reverse side of the Standard Print size edition of the Illinois Official Highway map

- INTERSTATE REST AREA - TOURIST INFORMATION CENTER
- INTERSTATE REST AREA - FULL FACILITIES
- COVERED BRIDGE
- POINT OF INTEREST
- COLLEGE OR UNIVERSITY
- FERRY - FREE
- FERRY - TOLL
- LOCK AND DAM
- VA HOSPITAL
- NATIONAL GUARD AREA
- ILLINOIS STATE POLICE HDQRS.
- ROADSIDE TABLE
- STATE PARK, FOREST, WILDLIFE AREA
- ILLINOIS DEPT. OF CORRECTIONS FACILITIES
- COMMERCIAL AIRPORT WITH SCHEDULED SERVICE
- MILITARY AIRPORT
- GENERAL AVIATION AIRPORT
- TRANS-AMERICA BIKE TRAIL

POPULATION OF CITIES AND VILLAGES

In congested areas these symbols will generally appear only on the reverse side of the Standard Print size edition of the Illinois Official Highway map

- Under 1,000
- 1,000 to 4,999
- 5,000 to 9,999
- 10,000 to 49,999
- 50,000 to 99,999
- 100,000 and over
- Unincorporated Community
- County Seats. Population not shown by symbols
- State Capital

0 5 10 20 30 40 MILES
SCALE: ONE INCH EQUALS APPROXIMATELY 12 MILES; ONE CENTIMETER EQUALS APPROXIMATELY 8 KILOMETERS

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STATE RECREATIONAL AREAS

Adeline Jay Geo-Karis Illinois Beach, SP	R-3	Lowden, SP	K-5
Anderson Lake, SFWA	H-14	Lowden-Miller, SF	K-5
Apple River Canyon, SP	H-3	Mackinaw River, SFWA	L-13
Argyle Lake, SP	E-13	Marseilles, SFWA	N-9
Banner Marsh, SFWA	I-13	Marshall, SCA	K-11
Beall Woods, SCA	S-24	Mason State Tree Nursery	I-14
Beaver Dam, SP	H-20	Matthiessen, SP	L-9
Big Bend, SFWA	H-7	Maufino, SFWA	J-8
Big River, SF	D-10	Mazonia-Braidwood, SFWA	P-9
Briscoe Mounds, SMP	P-8	Meredosia Lake, SFWA	F-16
Buffalo Rock, SP	M-8	Mermet Lake, SFWA	N-30
Burnham Greenway, ST	S-6♦	Meyers Landing, SBAA	A-15
Burning Star No. 5, SFWA	L-27	Mickelson's Landing, SBAA	H-5
Butterfield Trail, SRA	R-12	Middle Fork, SFWA	S-14
Cape Bend, SFWA	K-30	Miller's Hollow, SBAA	H-4
Carlyle Lake, SFWA	L-22	Mississippi Palisades, SP	H-4
Castle Rock, SP	K-5	Mississippi River, SFWA	E-20
Cave-In-Rock, SP	O-29	Moraine Hills, SP	P-3
Chain O' Lakes, SP	P-2	Moraine View, SP	N-13
Channahon, SP	P-8	Morris Wetland Mitigation Site, SFWA	O-8
Chouteau Island, SFWA	H-23♦	Morrison-Rockwood, SP	I-6
Clinton Lake SRA	N-15	Nauvoo, SP	B-13
Coffeen Lake, SFWA	K-20	Newton Lake, SFWA	Q-21
Colela Ponds, SFWA	H-6	North Point Marina, SRA	R-2
Copperhead Hollow, SFWA	F-20	Peabody River King, SFWA	I-24
Crawford County, SFWA	S-20	Pekin Lake, SCA	J-12
Crow's Foot, SFWA	N-4	Pere Marquette, SP	F-21
Delabar, SP	D-10	Piatt County Unit, SFWA	O-16
Des Plaines, SFWA	P-8	Powerton Lake, SFWA	J-13
Devil's Island, SFWA	K-30	Prophetstown, SP	I-7
Dickson Mounds Museum, SMP	H-14	Pyramid, SRA	K-26
Dixon Springs, SP	O-29	Ramsey Lake, SP	L-20
Donnelley, SFWA	R-9	Randolph County SRA	I-26
Double "T", SFWA	H-12	Ray Norbut, SFWA	E-17
Eagle Creek, SP	N-18	Ray Norbut 2, SFWA	O-18
Edward R. Madigan, SFWA	K-15	Red Hills, SP	R-22
Eldon Hazlet, SP	L-23	Rend Lake, SFWA	M-25
Emiquon, NWR	H-14	Rice Lake, SFWA	I-13
Ferne Clyffe, SP	M-29	Rock Cut, SP	M-3
Fort Defiance, SP	L-31	Rock Island, ST	J-11
Fort Massac, SP	O-31	Sahara Woods, SFWA	O-28
Fox Ridge, SP	Q-19	Saline County, SCA	P-28
Frank Holten, SP	H-23♦	Sam Dale Lake, SCA	O-23
Funks Grove, SP	L-14	Sam Parr, SFWA	Q-21
Gebhard Woods, SP	O-8	Sand Ridge, SF	I-14
Giant City, SP	L-28	Sangamon River, SFWA	I-16
Golconda Marina SRA	P-29	Sanganois, SFWA	G-15
Green River, SCA	K-7	Sangchris Lake, SP	K-18
Hackamatac, NWR	O-3	Shabbona Lake, SP	M-6
Hamilton County, SCA	P-26	Shelbyville, SFWA	N-18
Heidecke Lake, SFWA	P-8	Siloam Springs, SP	E-16
Henderson County, SFWA	D-11	Silver Springs, SFWA	O-7
Henderson Creek, SBAA	D-11	Snakeden Hollow, SFWA	H-10
Hennepin Canal, ST	I-8	South Shore, SP	L-23
Hidden Springs, ST	N-19	Southern Illinois Art and Artisans Center, SMP	M-26
Horseshoe Lake-Alexander, SCA	L-31	Spitler Woods, SP	N-12
Horseshoe Lake-Madison, SP	H-22♦	Spoon River, SF	H-11
Illini, SP	N-8	Spring Lake, SFWA	I-13
Illinois and Michigan Canal, ST	P-8	Starved Rock, SP	M-9
Interurban, ST	J-17	Stephen A. Forbes SRA	N-22
Iris and Jack Witkowsky, SFWA	G-3	Ten Mile Creek, SFWA	O-26
Iroquois County, SFWA	S-10	Trail of Tears, SF	R-29
Jake Wolf Memorial Fish Hatchery	I-13	Tunnel Hill, ST	N-28
James "Pate" Philip, SP	P-5♦	Turkey Bluffs, SFWA	J-27
Jim Edgar Panther Creek, SFWA	H-15	Union County, SFWA	K-29
Johnson-Sauk Trail SRA	I-9	Union State Tree Nursery	K-29
Jubilee College, SP	I-11	Walnut Point, SP	I-11
Kankakee River, SP	Q-9	Washington County, SCA	Q-17
Kaskaskia River, SFWA	K-25	Wayne Fitzgerrell, SP	I-26
Kickapoo, SP	S-15	Weinberg-King, SP	M-26
Kinkaid Lake, SFWA	K-27	Weldon Springs, SP	D-14
Lake DePue, SFWA	L-9	White Pines Forest, SP	M-15
Lake Le-Aqua-Na, SRA	I-3	Wildcat Hollow, SF	K-5
Lake Murphysboro, SP	K-27	William G. Stratton, SP	O-21
LaSalle Fish Hatchery	N-9	William W. Powers, SFWA	O-8
LaSalle Lake, SFWA	N-9	Wolf Creek, SP	S-6♦
Lincoln Trail, SP	S-19	Woodford, SFWA	N-18
Lincoln Trail Homestead, SP	M-17	World Shooting Complex SRA	K-11
Little Grassy Fish Hatchery	L-28		J-25

For more site information please visit Illinois Department of Natural Resources at https://dnr.illinois.gov/parks/allparks.html

FEDERAL RECREATIONAL AREAS

Bald Knob Wilderness	K-28	Lincoln Memorial	L-29
Bell Smith Springs	N-28	Midewin National Tall Grass Prairie	O-8
Burden Fall Wilderness	O-28	Lusk Creek Wilderness	O-28
Clear Springs Wilderness	K-28	Millstone Bluff Archaeological Area	N-29
Crab Orchard	L-27	Oakwood Bottoms Rec Area	K-27
Garden of the Gods	P-28	Pine Hills	K-28
Illinois Iron Furnace	P-28	Pomona Natural Bridge	K-28
Johnson Creek	J-27	Pounds Hollow	P-28
Lake Glendale	N-29	Rim Rock Trail	P-28
Lake of Egypt	M-28	Tower Rock	Q-29

POINTS OF INTEREST

Abraham Lincoln National Cemetery	P-8	Lithuanian National Cemetery	R-6♦
Alton National Cemetery	Q-21♦	Marion VA Medical Center	M-27
Bohemia National Cemetery	R-5♦	Mound City National Cemetery	L-31
Camp Butler National Cemetery	J-16	Northeastern Illinois University	R-5♦
Captain James A. Lovell Federal Health Care Center	R-3♦	Northern Illinois University	N-5
		Quincy National Cemetery	B-16
Chicago State University	S-6♦	Rock Island National Cemetery	F-7♦
Danville National Cemetery	S-14	Southern Illinois University-Carbondale	L-27
Danville VA Medical Center	S-15	Southern Illinois University-Edwardsville	H-22
Eastern Illinois University	Q-18	University of Illinois at Chicago	S-5♦
Edward Hines Junior Hospital	R-5♦	University of Illinois at Springfield	K-17
Governors State University	R-7	University of Illinois at Urbana-Champaign	P-15
Illinois State University	M-13	Western Illinois University	E-13
Jesse Brown Department of Veterans Affairs Medical Center	R-5♦		

See reverse side for additional points of interest or visit enjoyillinois.com

STATE HISTORIC SITES

Albany Mounds	G-6	Kaskaskia Bell State Historic Site	H-26
Apple River Fort	G-3	Kincaid Mounds	O-31
Bishop Hill	H-9	Korean War Memorial	J-16♦
Black Hawk	E-7♦	Lewis and Clark State Memorial	G-22♦
Bryant Cottage	O-16	Lincoln Log Cabin	P-19
Buel House	O-29	Lincoln Monument	J-5
Cahokia Courthouse	G-23♦	Lincoln Tomb	J-16♦
Cahokia Mounds	H-22♦	Lincoln Trail State Memorial	T-22
Campbell's Island Memorial	F-7♦	Lincoln-Herndon Law Office	J-16♦
Carl Sandburg Home	F-10♦	Lincoln's New Salem	I-15
Dana-Thomas House	I-16♦	Lovejoy State Memorial	G-21♦
David Davis Mansion	M-13♦	Martin-Boismenue House	G-23♦
Douglas Tomb	S-6♦	Metamora Courthouse	K-11
Emerald Mound	I-23	Moore Home Historic Site	P-18
Florence Hotel / Pullman Factory	S-6♦	Mount Pulaski Courthouse	K-15
Fort De Chartres	G-25	Norwegian Settlers Monument	N-7
Fort Kaskaskia	H-26	Old Market House	F-2
Governor Small Memorial	Q-9♦	Pierre Menard Home	I-26
Governor Bond Memorial	I-26	Pullman Park	S-6♦
Governor Coles Memorial	H-22♦	Rose Hotel	P-29
Governor Horner Memorial	R-5♦	Shawneetown Bank	Q-27
Grand Village of the Illinois	M-8	Vachel Lindsay Home	J-16♦
Grant Home	F-2	Vandalia Statehouse	M-21
Halfway Tavern	N-23	Vietnam War Memorial	J-16♦
Hofmann Tower	R-6♦	Washburne House	F-2
Jarrot Mansion	G-23♦	Wild Bill Hickok Memorial	L-7
Jubilee College	I-11	World War II Illinois Veterans Memorial	J-16♦

Programming and hours vary at these sites. For more information, call 217-782-6752 or visit IDNR site www2.illinois.gov/dnr/historic/Experience/Sites/Pages/Default.aspx you can also visit Illinois Historic Preservation Agency, One Natural Resources Way, Springfield, IL 62702

♦ Located on reverse side of map

MILEAGE DISTANCE CHART

Mileage shown does not always represent the shortest route. To find the distance between two towns, trace down the vertical column of one town to its intersection with the horizontal row of the other town. To convert miles to kilometers, multiply miles by 1.61 (approximate).

	ALTON	AURORA	BLOOMINGTON	BURLINGTON, IOWA	CAIRO	CARBONDALE	CHAMPAIGN	CHESTER	CHICAGO	CLINTON, IOWA	DANVILLE	DECATUR	DE KALB	DIXON	DUBUQUE, IOWA	EAST ST. LOUIS	EFFINGHAM	ELGIN	EVANSVILLE, IND.	FREEPORT	GALESBURG	HARRISBURG	JACKSONVILLE	JOLIET	KANKAKEE	LA SALLE	LITCHFIELD	MACOMB	MATTOON	MT. VERNON	OTTAWA	PEKIN	PEORIA	QUINCY	ROCKFORD	ROCK ISLAND	ST. LOUIS, MO	SPRINGFIELD	STERLING	TERRE HAUTE, IND.	VANDALIA	VINCENNES, IND.	WAUKEGAN
ALTON		265	151	183	179	367	122	325	159	130	84	322	286	41	226	106	253	29	98	204	187	320	294	98	165	226	61	214	101	119	247	54	239	61	87	195	314	272	78	293	60	168	80	121
AURORA	265		113	194	135	266	365	207	295	57	52	185	234	200	208	264	86	38	220	135	228	374	332	138	353	152	114	402	335	205	338	144	86	219	278	236	37	257	140	238	144	326	65	95	176	165	42	156	42	203	116	277	283	306	99	222	158	179	37	84	142	260	222	337	324	166	117	324	48	404	258	78	424	195	71	172	132	146	99	122	189	195	174	341	127	411	129	122	344	62	373	311	64	215	101	119	248	180	120	146	236	170	156	73	218	198	221	80	123	233	252	226	104	207	26	97	116	352	309	116	305	46	133	115	145	54	93	187	257	189	43	293	124	147	310	201	61	87	195	314	272	78	293	60	168	80	121	90	128	223	247	152	76	255	159	148	272	191	36	213	62	136	327	299	117	270	98	89	148	109	59	49	141	222	174	85	316	83	93	286	166	60	93	270	44	224	110	180	187	119	116	101	245	220	153	66	227	204	271	53	68	242	184	242	154	146	66	207	189	172	182	199	112	392	244	143	216	233	118	176	117	194	146	147	155	172	222	309	175	49	271	71	195	191	140	130	52	312	244	143	216	233	118	176	117	194	146	147	155	172	222	309	175	49	271	71	195	191	140	130	124	176	96	224	191	149	52	170	184	250	86	45	190	209	300	127	33	196	141	246	184	148	121	162	124	163	79	187	98	271	171	270	101	58	147	79	279	323	183	122	285	262	358	76	69	290	92	320	257	59	154	257	219	236	93	218	96	224	43	74	148	339	280	114	262	83	102	148	121	43	59	154	234	185	72	331	98	105	301	178	45	78	14	184	153	160	247	191	368	267	366	73	243	111	379	419	241	217	381	378	454	172	165	386	109	455	363	54	249	353	315	330	190	314	192	99	343	160	181	114	248	228	185	68	206	176	266	36	74	207	226	318	163	65	196	141	263	200	151	150	154	116	179	118	196	38	133	177	205	156	130	40	105	299	230	91	213	157	114	124	84	126	89	165	147	153	294	127	53	263	87	119	109	63	117	76	136	209	85	303	153	154	75	285	196	202	288	186	233	152	248	214	215	136	202	286	330	243	117	264	79	251	246	214	215	136	202	286	330	243	117	264	79	251	246	223	54	152	128	76	235	174	165	164	147	250	230	282	79	131	195	396	337	186	233	96	227	204	279	307	3	150	290	169	317	190	132	86	258	246	223	54	152	128	76	235	174	165	164	147	250	230	113	69	108	195	158	96	177	230	113	69	108	195	158	96	87	177	246	81	123	130	382	313	175	296	117	311	207	167	56	13	88	270	230	99	377	49	87	346	186	106	142	60	200	135	219	293	69	386	296	83	203	55	51	267	152	168	199	138	271	233	192	90	212	184	290	56	97	230	249	341	170	72	212	112	286	224	172	173	181	143	202	141	218	62	140	200	226	23	176	244	272	274	172	136	258	63	231	115	213	151	92	112	112	244	267	148	65	234	226	301	68	34	249	147	264	201	110	98	222	184	179	36	162	61	56	191	152	98	153	180	248	251	69	77	230	105	172	267	202	296	206	140	155	179	243	353	123	139	294	312	404	151	75	270	58	349	287	113	192	239	201	296	147	247	99	108	264	167	87	240	275	335	337	154	163	323	59	109	318	67	166	299	416	374	179	374	47	169	181	213	76	126	167	326	252	45	341	103	224	374	270	71	102	129	276	272	226	318	114	417	217	187	320	73	194	327	229	142	229	286	286	288
BLOOMINGTON	135	113		68	200	295	57	234	200		144	86	220	374	332	138	353	152	114	402	335	205	338	144	86	219	278	236	37	257	140	238	144	326	65	95	176	165	42	156	42	203	116	277	283	306	99	222	158	179	37	84	142	260	222	337	324	166	117	324	48	404	258	78	424	195	71	172	132	146	99	122	189	195	174	341	127	411	129	122	344	62	373	311	64	215	101	119	248	180	120	146	236	170	156	73	218	198	221	80	123	233	252	226	104	207	26	97	116	352	309	116	305	46	133	115	145	54	93	187	257	189	43	293	124	147	310	201	61	87	195	314	272	78	293	60	168	80	121	90	128	223	247	152	76	255	159	148	272	191	36	213	62	136	327	299	117	270	98	89	148	109	59	49	141	222	174	85	316	83	93	286	166	60	93	270	44	224	110	180	187	119	116	101	245	220	153	66	227	204	271	53	68	242	184	242	154	146	66	207	189	172	182	199	112	392	244	143	216	233	118	176	117	194	146	147	155	172	222	309	175	49	271	71	195	191	140	130	52	312	244	143	216	233	118	176	117	194	146	147	155	172	222	309	175	49	271	71	195	191	140	130	124	176	96	224	191	149	52	170	184	250	86	45	190	209	300	127	33	196	141	246	184	148	121	162	124	163	79	187	98	271	171	270	101	58	147	79	279	323	183	122	285	262	358	76	69	290	92	320	257	59	154	257	219	236	93	218	96	224	43	74	148	339	280	114	262	83	102	148	121	43	59	154	234	185	72	331	98	105	301	178	45	78	14	184	153	160	247	191	368	267	366	73	243	111	379	419	241	217	381	378	454	172	165	386	109	455	363	54	249	353	315	330	190	314	192	99	343	160	181	114	248	228	185	68	206	176	266	36	74	207	226	318	163	65	196	141	263	200	151	150	154	116	179	118	196	38	133	177	205	156	130	40	105	299	230	91	213	157	114	124	84	126	89	165	147	153	294	127	53	263	87	119	109	63	117	76	136	209	85	303	153	154	75	285	196	202	288	186	233	152	248	214	215	136	202	286	330	243	117	264	79	251	246	214	215	136	202	286	330	243	117	264	79	251	246	223	54	152	128	76	235	174	165	164	147	250	230	282	79	131	195	396	337	186	233	96	227	204	279	307	3	150	290	169	317	190	132	86	258	246	223	54	152	128	76	235	174	165	164	147	250	230	113	69	108	195	158	96	177	230	113	69	108	195	158	96	87	177	246	81	123	130	382	313	175	296	117	311	207	167	56	13	88	270	230	99	377	49	87	346	186	106	142	60	200	135	219	293	69	386	296	83	203	55	51	267	152	168	199	138	271	233	192	90	212	184	290	56	97	230	249	341	170	72	212	112	286	224	172	173	181	143	202	141	218	62	140	200	226	23	176	244	272	274	172	136	258	63	231	115	213	151	92	112	112	244	267	148	65	234	226	301	68	34	249	147	264	201	110	98	222	184	179	36	162	61	56	191	152	98	153	180	248	251	69	77	230	105	172	267	202	296	206	140	155	179	243	353	123	139	294	312	404	151	75	270	58	349	287	113	192	239	201	296	147	247	99	108	264	167	87	240	275	335	337	154	163	323	59	109	318	67	166	299	416	374	179	374	47	169	181	213	76	126	167	326	252	45	341	103	224	374	270	71	102	129	276	272	226	318	114	417	217	187	320	73	194	327	229	142	229	286	286	288
BURLINGTON, IOWA	183	194	68		200	295	57	234	200		144	86	220	374	332	138	353	152	114	402	335	205	338	144	86	219	278	236	37	257	140	238	144	326	65	95	176	165	42	156	42	203	116	277	283	306	99	222	158	179	37	84	142	260	222	337	324	166	117	324	48	404	258	78	424	195	71	172	132	146	99	122	189	195	174	341	127	411	129	122	344	62	373	311	64	215	101	119	248	180	120	146	236	170	156	73	218	198	221	80	123	233	252	226	104	207	26	97	116	352	309	116	305	46	133	115	145	54	93	187	257	189	43	293	124	147	310	201	61	87	195	314	272	78	293	60	168	80	121	90	128	223	247	152	76	255	159	148	272	191	36	213	62	136	327	299	117	270	98	89	148	109	59	49	141	222	174	85	316	83	93	286	166	60	93	270	44	224	110	180	187	119	116	101	245	220	153	66	227	204	271	53	68	242	184	242	154	146	66	207	189	172	182	199	112	392	244	143	216	233	118	176	117	194	146	147	155	172	222	309	175	49	271	71	195	191	140	130	52	312	244	143	216	233	118	176	117	194	146	147	155	172	222	309	175	49	271	71	195	191	140	130	124	176	96	224	191	149	52	170	184	250	86	45	190	209	300	127	33	196	141	246	184	148	121	162	124	163	79	187	98	271	171	270	101	58	147	79	279	323	183	122	285	262	358	76	69	290	92	320	257	59	154	257	219	236	93	218	96	224	43	74	148	339	280	114	262	83	102	148	121	43	59	154	234	185	72	331	98	105	301	178	45	78	14	184	153	160	247	191	368	267	366	73	243	111	379	419	241	217	381	378	454	172	165	386	109	455	363	54	249	353	315	330	190	314	192	99	343	160	181	114	248	228	185	68	206	176	266	36	74	207	226	318	163	65	196	141	263	200	151	150	154	116	179	118	196	38	133	177	205	156	130	40	105	299	230	91	213	157	114	124	84	126	89	165	147	153	294	127	53	263	87	119	109	63	117	76	136	209	85	303	153	154	75	285	196	202	288	186	233	152	248	214	215	136	202	286	330	243	117	264	79	251	246	214	215	136	202	286	330	243	117	264	79	251	246	223	54	152	128	76	235	174	165	164	147	250	230	282	79	131	195	396	337	186	233	96	227	204	279	307	3	150	290	169	317	190	132	86	258	246	223	54	152	128	76	235	174	165	164	147	250	230	113	69	108	195	158	96	177	230	113	69	108	195	158	96	87	177	246	81	123	130	382	313	175	296	117	311	207	167	56	13	88	270	230	99	377	49	87	346	186	106	142	60	200	135	219	293	69	386	296	83	203	55	51	267	152	168	199	138	271	233	192	90	212	184	290	56	97	230	249	341	170	72	212	112	286	224	172	173	181	143	202	141	218	62	140	200	226	23	176	244	272	274	172	136	258	63	231	115	213	151	92	112	112	244	267	148	65	234	226	301	68	34	249	147	264	201	110	98	222	184	179	36	162	61	56	191	152	98	153	180	248	251	69	77	230	105	172	267	202	296	206	140	155	179	243	353	123	139	294	312	404	151	75	270	58	349	287	113	192	239	201	296	147	247	99	108	264	167	87	240	275	335	337	154	163	323	59	109	318	67	166	299	416	374	179	374	47	169	181	213	76	126	167	326	252	45	341	103	224	374	270	71	102	129	276	272	226	318	114	417	217	187	320	73	194	327	229	142	229	286	286	288
CAIRO	179	367	266	365		57	295	57	234	200		144	86	220	374	332	138	353	152	114	402	335	205	338	144	86	219	278	236	37	257	140	238	144	326	65	95	176	165	42	156	42	203	116	277	283	306	99	222	158