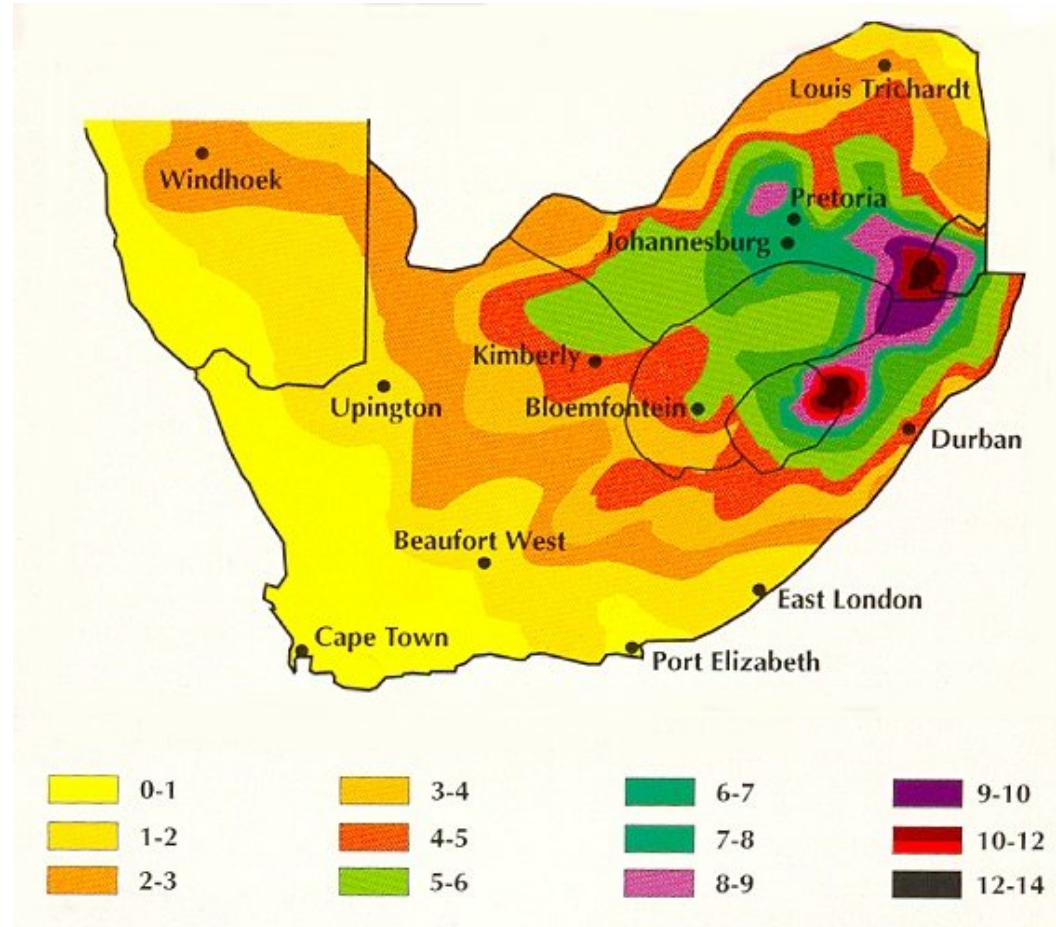


# Ground- flash density Lightning strikes per km<sup>2</sup> per annum



Courtesy of the CSIR

# Ground- flash density Lightning strikes per km<sup>2</sup> per annum (1996)

Aberdeen	1.8	Cradock	5.8	Humansdorp	1.1	Mossel Bay	0.5	Somerset East	0.8
Albertina	0.5	De Aar	2.5	Irene	7.2	Murraysberg	1.9	Springbok	0.6
Alexandria	0.8	Delareyville	5.4	Jagersfontein	2.2	Naboomspruit	6.0	Springbok	7.5
Aliwal North	5.3	Donnybrook	8.5	Johannesburg	7.5	Nelspruit	2.7	Standerton	7.6
Aranos	1.6	Doornfontein	7.3	Jozini	5.6	Nossop	2.2	Stanger	3.5
Aroab	1.7	Dordrecht	2.6	Keetmanshoop	1.2	Noupoort	7.4	Stellenbosch	0.3
Barberton	7.5	Douglas	4.0	KemptonPark	7.5	Nylstroom	7.0	Witbank	7.5
Beaufort West	1.7	Dundee	9.2	Keiskammahoek	2.0	Ohrigstad	4.2	Steytlerville	1.7
Belfast	7.3	Durban	4.4	Kimberley	4.8	Oshakati	2.3	Sutherland	0.9
Benoni	7.5	East London	1.6	King WilliamsT	1.1	Paarl	0.2	Swakopmund	0.5
Bergville	6.3	Edenvale	5.6	Klerksdorp	7.0	Petrus Steyn	4.4	Tarkastad	3.4
Bethal	8.6	Elliot	4.2	Knysna	0.4	Pietermaritzburg	7.0	Thabazimbi	2.1
Bethlehem	6.4	Empangeni	4.1	Komatiepoort	2.6	Pietersburg	3.6	Theunissen	5.2
Bethullie	3.3	Ermelo	9.0	Kroonstad	5.8	Piet Retief	11.7	Touwsrivier	0.3
Bloemfontein	5.2	Eshowe	5.3	Krugersdorp	7.0	Piketberg	0.2	Tsumeb	4.0
Bloemhof	4.8	Evander	8.5	Kuruman	3.0	Pongola	6.3	Tzaneen	4.1
Blyderivierspoort	4.5	Flagstaff	4.9	Ladismith(C)	0.4	Port Alfred	1.4	Umtata	3.0
Boksburg	7.5	Fort Beaufort	1.4	Ladybrand	7.5	Port Elizabeth	0.9	Uniondale	0.6
Brakpan	7.5	Fraserburg	1.3	Ladysmith(N)	9.0	Potchefstroom	7.0	Upington	2.2
Brandvlei	0.9	George	1.5	Laingsburg	0.6	Potgietersrus	3.4	Utrecht	9.0
Brits	8.0	Georgedale	5.6	Lichtenburg	5.5	Pretoria	7.5	Ventersdorp	5.6
Bultfontein	3.6	Germiston	7.5	Loskop	4.3	Prieska	3.0	Vereeniging	7.5
Burgershoop	3.3	Giants Castle	13.0	Louis Trichardt	1.5	Prince Albert	0.6	Victoria West	1.4
Butterworth	0.9	Gobabis	2.6	Luderitz	0.4	Queenstown	5.2	Villiersdorp	0.4
Cala	5.2	Golden Gate	6.4	Lydenburg	5.0	Reddersburg	6.4	Vredendal	0.2
Caledon	0.2	Grabouw	0.2	Machadadorp	8.7	Richards Bay	5.2	Vryburg	3.0
Calvinia	0.7	Graaf-Reinett	2.5	Mafikeng	5.6	Richmond (N)	8.0	Vryheid	8.9
Cape Town	0.3	Grahamstown	1.4	Malmesbury	0.1	Riversdale	0.2	Walvis Bay	0.2
Carletonville	7.5	Greytown	5.5	Mandini	3.4	Roedtan	4.9	Warmbad	7.5
Carnavon	1.1	Groblersdal	5.1	Margate	1.8	Rustenburg	8.1	Welkom	5.0
Carolina	9.0	Harding	5.5	Marikana	6.9	Sabie	3.2	Willowmore	1.5
Cathcart	1.6	Harrissmith	9.4	Matatiele	6.6	Satara	1.5	Windhoek	2.3
Cedara	8.0	Heidelberg(C)	8.0	Middelburg(C)	3.3	Schweizer Reneck	5.6		
Ceres	0.2	Heilbron	5.8	Middelburg (T)	4.6	Scottburgh	3.0		
Christiana	6.4	Hermanus	0.1	Molteno	1.6	Senekal	4.7		
Colenso	7.8	Hluhluwe	6.0	Montagu	0.2	Sishen	3.4		
Colesberg	3.0	Hoedspruit	2.8	Moorivier	6.9	Skukuza	2.3		

Courtesy of CSIR