Lightning Verification Report

Area of study: 17 Roux Street, Bethlehem, Free State, 9701

(-28.230559 | 28.308597) within a 5 km radius

Recorded on: 08 August 2018

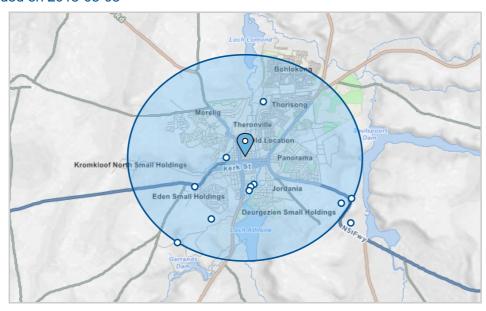
TOTAL LIGHTNING STRIKES

Strikes were detected by the National Detection Network for the given period and location

South African
Weather Service



Location points of lightning strikes 11 recorded on 2018-08-08



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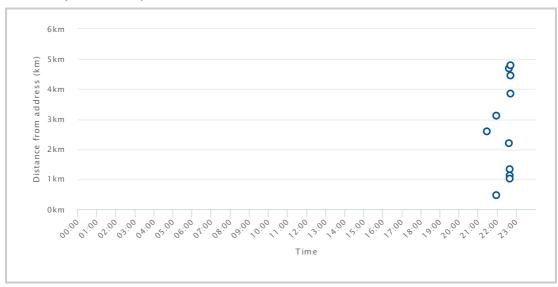
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Lightning strikes | Distance from address

11 lightning strikes recorded on 2018-08-08 at **17 Roux Street, Bethlehem, Free State, 9701** (-28.230559 | 28.308597)



Lightning Strikes on 2018-08-08					
Time	Peak Current (kA)	Number of Sensors	Distance from Location (km)	Latitude	Longitude
21:27:54	-14	8	2.6	-28.205900	28.316600
21:57:00	-15	9	0.5	-28.230500	28.300600
21:57:23	-21	13	3.1	-28.257300	28.293800
22:38:11	-35	15	2.2	-28.243000	28.286700
22:38:12	-13	8	4.7	-28.267400	28.279100
22:39:26	-29	17	1.3	-28.244800	28.310400
22:39:26	-43	16	1.1	-28.242000	28.312500
22:39:26	-10	5	1.0	-28.243100	28.311100
22:41:23	-33	14	4.5	-28.250400	28.350700
22:41:23	-24	12	4.8	-28.248100	28.355100
22:41:23	-8	3	3.9	-28.258800	28.354800