

No	Station Name	Latitude	Longitude	Altitude	Availability
1	Bergville	-28.731	29.354	1145	94.88%
2	Kranskop	-28.5756	30.5145	1140	94.32%
3	Cathedral Peak	-28.9476	29.2071	1466	95.18%
4	Giants Castle	-29.2641	29.5223	1759	95.18%
5	Greytown Reitvlei	-29.1156	30.1835	1371	81.00%
6	King Shaka Airport	-29.6108	31.1239	91	92.50%
7	Margate	-30.5131	30.2025	163	99.90%
8	Paddock	-30.7544	30.2577	506	87.70%
9	Van Reenen	-28.3789	29.3853	1683	94.70%
10	Mtunzini	-28.9474	31.7079	41	95.40%
11	Royal National Park	-28.6858	28.9542	1392	97.50%
12	Richards Bay Airport	-28.7378	32.0934	36	94.40%
13	Mkuze Game Reserve	-27.598	32.217	319	95.90%
14	Charters Creek	-28.1978	32.4142	20	97.00%
15	Tugela Ferry	-28.748	30.443	559	95.20%
16	Greytown	-29.083	30.603	1050	98.50%
17	Cedara	-29.541	30.265	1037	99.30%
18	Mooi River	-29.218	30.002	1100	98.20%
19	Nagle Dam	-29.583	30.622	409	99.20%
20	Babanango	-28.364	31.206	1000	96.10%
21	Ulundi Wastewater ARS	-28.347	31.429	540	90.80%
22	Mandini	-29.158	31.402	100	95.90%
23	Ixopo	-30.152	30.074	986	97.30%
24	Kokstad	-30.502	29.394	1316	94.70%
25	Pennington South	-30.399	30.685	70	96.20%
26	FRANKLIN - POL	-30.3175	29.4508	1150	98.00%
27	MIDDELWATER - BOS	-30.3419	29.8706	1400	90.80%
28	Hill Top Research	-28.0688	32.0343	100	97.30%
29	Ladysmith	-28.575	29.7500	1010	95.00%
30	Kranskop Prison	-28.9650	30.8620	1150	94.30%
31	Babanango	-28.3640	31.2060	1000	96.10%
32	New Castle	-27.7685	29.9771	1194	94.70%
33	Vryheid	-27.7773	30.7961	1170	98.00%
34	Harding AWS	-29.8856	29.8856	1050	97.20%
35	Maphumulo	-29.1608	31.0690	650	94.60%

Table S1: Identified COL events and associated maximum 24 h rainfall over KwaZulu-Natal during 1990–2020.