

Rainfall Data 3

Design Rainfall in South Africa: ver 3 (July 2012)

User selection has the following criteria:

Station Name: pongola

Durations requested: 5 m, 10 m, 15 m, 1 d

Return Periods requested: 2 yr, 5 yr

Block Size requested: 0 minutes

Data extracted from Daily Rainfall Estimate Database File

The station selected and the five closest stations are listed

Station Name	SAWS Number	Distance (km)	Record (Years)	Latitude		Longitude		MAP (mm)	Altitude (m)	Duration (m/h/d)	Return Period (years)					
				(°)	(')	(°)	(')				2	2L	2U	5	5L	5U
PONGOLA	0410025_S	0.0	42	27	25	31	31	672	315	1 d	67.3	66.9	67.6	93.5	93.1	94.0
RHEBOKFONTEIN	0409862_W	6.5	49	27	22	31	29	827	850	1 d	73.1	72.7	73.4	101.6	101.1	102.1
PONGOLA EXPT.STN.FARM	0410144_S	7.4	32	27	24	31	35	628	332	1 d	61.3	60.9	61.6	85.9	85.3	86.3
PONGOLA (MAG)	0410203_W	12.1	40	27	22	31	37	593	300	1 d	65.3	65.0	65.6	94.4	93.9	94.8
MAGUDU	0374242_W	18.0	46	27	31	31	39	705	779	1 d	77.6	77.1	78.0	108.7	107.9	109.2
ISILINGO	0410133_W	22.8	43	27	13	31	35	896	646	1 d	73.4	72.9	73.7	102.8	102.1	103.3

Gridded values of all points within the specified block

Latitude (°)	Longitude (°)	MAP (mm)	Altitude (m)	Duration (m/h/d)	Return Period (years)					
(°)	(')	(mm)	(m)	(m/h/d)	2	2L	2U	5	5L	5U