

Table 33: Precipitation Intensity Rates (mm/h) (Baseline: 1962-2017, projection: 2051 - 2080) for Royal Botanical Garden – Hamilton. RCP8.5.

T (years)	2	5	10	20	25	50	100
5 min	111.56	143.89	160.7	176.62	179.85	192.46	209.35
10 min	79.13	101.88	114.3	126.74	129.33	140.81	156.05
15 min	63	81.09	91.69	103.14	105.79	117.65	134.43
30 min	41.11	52.84	59.26	65.75	67.1	73.19	81.3
1 h	25.58	32.12	35.26	38.13	38.66	40.8	43.26
2 h	15.9	20.49	22.88	25.17	25.64	27.49	29.97
6 h	6.57	9.06	10.65	12.36	12.87	14.65	16.97
12 h	3.9	5.3	6.19	7.2	7.51	8.66	10.18
24 h	2.3	3.02	3.45	3.95	4.09	4.67	5.49

Figure 21: Precipitation Intensity Rates (mm/h) (Baseline: 1962-2017, projection: 2051 - 2080) for Royal Botanical Garden – Hamilton. RCP8.5.



