

確率雨量強度式算定表				(宮 崎)	[令和6年まで]		
N(年)	I_{N}^{10}	I_{N}^{60}	$\beta_{N}^{10} = \frac{I_{N}^{10}}{I_{N}^{60}}$	$\sqrt{60} - \sqrt{10} \beta_{N}^{10}$	$b = \frac{\sqrt{60} - \sqrt{10} \beta_{N}^{10}}{\beta_{N}^{10} - 1}$	$a' = b + \sqrt{60}$	$I_N = \frac{a'}{\sqrt{t} + b} I_N^{60}$
200	188.5	117.1	1.610	2.655	4.352	12.098	$I = \frac{1,417}{\sqrt{t} + 4.352}$
150	184.4	113.2	1.629	2.595	4.126	11.872	$I = \frac{1,344}{\sqrt{t} + 4.126}$
100	178.5	107.8	1.656	2.509	3.825	11.571	$I = \frac{1,247}{\sqrt{t} + 3.825}$
70	173.2	103.0	1.682	2.427	3.559	11.305	$I = \frac{1,164}{\sqrt{t} + 3.559}$
50	168.0	98.4	1.707	2.348	3.321	11.067	$I = \frac{1,089}{\sqrt{t} + 3.321}$
30	160.0	91.4	1.751	2.209	2.941	10.687	$I = \frac{977}{\sqrt{t} + 2.941}$
20	153.3	85.8	1.787	2.095	2.662	10.408	$I = \frac{893}{\sqrt{t} + 2.662}$
15	148.3	81.8	1.813	2.013	2.476	10.222	$I = \frac{836}{\sqrt{t} + 2.476}$
10	141.0	76.0	1.855	1.880	2.199	9.945	$I = \frac{756}{\sqrt{t} + 2.199}$
5	127.0	65.7	1.933	1.633	1.750	9.496	$I = \frac{624}{\sqrt{t} + 1.750}$
3	114.9	57.3	2.005	1.406	1.399	9.145	$I = \frac{524}{\sqrt{t} + 1.399}$
2	103.1	49.6	2.079	1.172	1.086	8.832	$I = \frac{438}{\sqrt{t} + 1.086}$