

確率雨量強度式算定表							
				(都 城)		[令和5年まで]	
N(年)	I_N^{10}	I_N^{60}	$\beta_N^{10} = \frac{I_N^{10}}{I_N^{60}}$	$\sqrt{60} - \sqrt{10} \beta_N^{10}$	$b = \frac{\sqrt{60} - \sqrt{10} \beta_N^{10}}{\beta_N^{10} - 1}$	$a' = b + \sqrt{60}$	$I_N = \frac{a'}{\sqrt{t} + b} \quad I_N^{60}$
200	160.4	94.6	1.696	2.383	3.424	11.170	$I = \frac{1,057}{\sqrt{t} + 3.424}$
150	157.6	92.3	1.707	2.348	3.321	11.067	$I = \frac{1,021}{\sqrt{t} + 3.321}$
100	153.7	89.0	1.727	2.285	3.143	10.889	$I = \frac{969}{\sqrt{t} + 3.143}$
70	150.0	86.1	1.742	2.237	3.015	10.761	$I = \frac{927}{\sqrt{t} + 3.015}$
50	146.5	83.2	1.761	2.177	2.861	10.607	$I = \frac{883}{\sqrt{t} + 2.861}$
30	141.0	78.8	1.789	2.089	2.648	10.394	$I = \frac{819}{\sqrt{t} + 2.648}$
20	136.3	75.2	1.813	2.013	2.476	10.222	$I = \frac{769}{\sqrt{t} + 2.476}$
15	132.9	72.5	1.833	1.950	2.341	10.087	$I = \frac{731}{\sqrt{t} + 2.341}$
10	127.8	68.6	1.863	1.855	2.149	9.895	$I = \frac{679}{\sqrt{t} + 2.149}$
5	118.0	61.3	1.925	1.659	1.794	9.540	$I = \frac{585}{\sqrt{t} + 1.794}$
3	109.3	55.1	1.984	1.472	1.496	9.242	$I = \frac{509}{\sqrt{t} + 1.496}$
2	100.8	49.2	2.049	1.266	1.207	8.953	$r = \frac{440}{\sqrt{t} + 1.207}$