

Rain intensity	Droplet size	Percent of time	Hours per year	Blade tip speed	Time to LE failure	Fraction of life spent per year
(mm h ⁻¹)	(mm)	(%)	(h yr ⁻¹)	(m s ⁻¹)	(h)	(%)
20	2.5	0.02	1.8	60	222	0.8
10	2.0	0.1	8.8	70	1.0×10^3	0.8
5	1.5	1	88	70	4.8×10^4	0.2
2	1.0	3	263	90	7.5×10^5	0.0
1	0.5	5	438	90	2.8×10^9	0.0
Sum of fractions (%):						1.9
Expected life (yr):						54