

RA [mm], meas. LEG 2022 (n = 24541)

WS [m s ⁻¹]	2.5	9.928	18.35	6.987	7.867	17.93	61.06
	7.5	31.89	54.49	18.37	13.05	7.036	124.8
	12.5	21.29	55.67	26.7	23.69	23.43	150.8
	17.5	14.5	44.39	32.66	35.16	19.03	145.7
	22.5	7.387	23.58	16	20.39	2.662	70.02
	27.5	0.3076	1.763	0.2039	0	0	2.275
	>30	0	0	0	0	0	0
	Σ	85.3	198.2	100.9	100.2	70.08	554.7
		0.5	3	7.5	15	>20	Σ
		RR [mm h ⁻¹]					

RA [mm], ASPIRE (LES) LEG 2022 (n = 70916)

WS [m s ⁻¹]	2.5	4.299	14.94	8.75	4.798	0.3496	33.14
	7.5	27.58	72.55	20.48	11.92	0.7256	133.3
	12.5	39.62	60.82	26.5	12.12	3.545	142.6
	17.5	32.94	54.52	21.8	9.905	1.264	120.4
	22.5	15.85	41.23	8.602	0.7403	0	66.43
	27.5	1.191	1.637	0.1586	0	0	2.987
	>30	0.004303	0	0	0	0	0.004303
	Σ	121.5	245.7	86.29	39.49	5.884	498.8
		0.5	3	7.5	15	>20	Σ
		RR [mm h ⁻¹]					

RA [mm], meas. EWTW 2022 (n = 45558)

WS [m s ⁻¹]	2.5	21.03	58.28	22.62	11.02	3.735	116.7
	7.5	60.94	137.8	46.12	18.9	5.434	269.2
	12.5	40.03	90.75	23.83	13.25	3.775	171.6
	17.5	8.222	18.14	2.101	0.8686	0	29.33
	22.5	0.875	2.62	0.7243	0.2083	0	4.428
	27.5	0.03058	0.02309	0	0	0	0.05367
	>30	0.02065	0.02814	0	0	0	0.04879
	Σ	131.1	307.7	95.39	44.24	12.94	591.4
		0.5	3	7.5	15	>20	Σ
		RR [mm h ⁻¹]					

RA [mm], ASPIRE (LES) EWTW 2022 (n = 105522)

WS [m s ⁻¹]	2.5	10.58	20.45	2.968	1.096	1.167	36.25
	7.5	44.98	84.79	21.22	4.75	2.425	158.2
	12.5	59.73	115.7	34.71	13.76	0.3519	224.2
	17.5	22.59	47.63	9.686	3.707	0.3377	83.95
	22.5	3.061	5.978	0.1849	0	0	9.224
	27.5	0.04337	0.04576	0	0	0	0.08913
	>30	0	0	0	0	0	0
	Σ	141	274.6	68.78	23.31	4.282	511.9
		0.5	3	7.5	15	>20	Σ
		RR [mm h ⁻¹]					

RA [mm], meas. GEHALX 2022 (n = 28538)

WS [m s ⁻¹]	2.5	9.835	34.16	14.87	7.214	8.431	74.51
	7.5	40.26	67.82	20.67	14.68	15.73	159.2
	12.5	32.76	62.82	18.11	14.16	7.843	135.7
	17.5	17.76	39.94	6.634	4.335	2.721	71.39
	22.5	6.371	8.777	0.7887	0	0	15.94
	27.5	0.074	0.06001	0	0	0	0.134
	>30	0	0	0	0	0	0
	Σ	107.1	213.6	61.07	40.39	34.72	456.8
		0.5	3	7.5	15	>20	Σ
		RR [mm h ⁻¹]					

RA [mm], ASPIRE (LES) GEHALX 2022 (n = 77626)

WS [m s ⁻¹]	2.5	8.08	14.03	5.031	7.744	0.3482	35.23
	7.5	41.92	87.25	28.02	17.83	3.075	178.1
	12.5	40.55	65.98	26.77	19.55	4.285	157.1
	17.5	25.67	55.95	17.46	12.93	5.554	117.6
	22.5	8.257	17.25	1.857	1.871	2.205	31.43
	27.5	0.1416	0.3932	0	0	0	0.5348
	>30	0	0	0	0	0	0
	Σ	124.6	240.8	79.13	59.94	15.47	520
		0.5	3	7.5	15	>20	Σ
		RR [mm h ⁻¹]					