

	Temperature increase (°C)	Forcing		
		ERA-Interim 1980–1999 (MARera)	ERA-Interim 2000–2016 (MARera2k)	Mean of the three GCMs
JJA mean SWD (W m^{-2})	+0	0.0	3.7	0.0
	+1	-2.7	0.9	-0.7
	+1.5	-24.2	-0.6	-2.4
	+2	-25.8	-2.2	-3.9
JJA mean LWD (W m^2)	+0	0.0	3.2	0.0
	+1	4.8	8.1	4.5
	+1.5	7.2	10.6	7.3
	+2	9.7	13.2	9.4
JJA mean absorbed SWD (W m^2)	+0	0.0	5.4	0.0
	+1	1.9	7.5	2.0
	+1.5	3.0	8.8	2.8
	+2	4.0	10.0	3.9
JJA mean T2m (°C)	+0	0.00	1.24	0.00
	+1	0.97	2.20	1.07
	+1.5	1.45	2.68	1.62
	+2	1.93	3.15	2.01