

Table 2 Results of network performed on all parameters

Factor	NMSE	MAE	R
Maximum temperature	0.000 9	0.20	0.88
Mean temperature	0.000 9	0.17	0.84
Minimum temperature	0.002 0	0.71	0.73
Maximum humidity	0.005 0	1.09	0.81
Mean humidity	0.001 3	0.48	0.93
Minimum humidity	0.001 0	0.39	0.94
Sunlight hours	0.004 0	1.02	0.87
Rainfall	0.000 3	2.21	0.74
Rainfall days	0.040 0	0.41	0.73
Dry days	0.006 8	0.20	0.80