

## **Appendix 1**

### **Climatic data for study sites**

Table A1.1

Weather stations from which climatic data for study sites was obtained

Study site	Rainfall	Temperature
Rust de Winter	Rust de Winter dam (10) <sup>a</sup>	Soshanguve (70)
Impendle	Donnybrook (35)	Emerald Dale (40)
Kraaipan	Kraaipan (study period)	Mafikeng (60)
	Mmabatho (30-year average) (60)	

<sup>a</sup>Approximate kilometres in a direct line from study site.

Fig. A1.1 : Climatic data for Rust de Winter

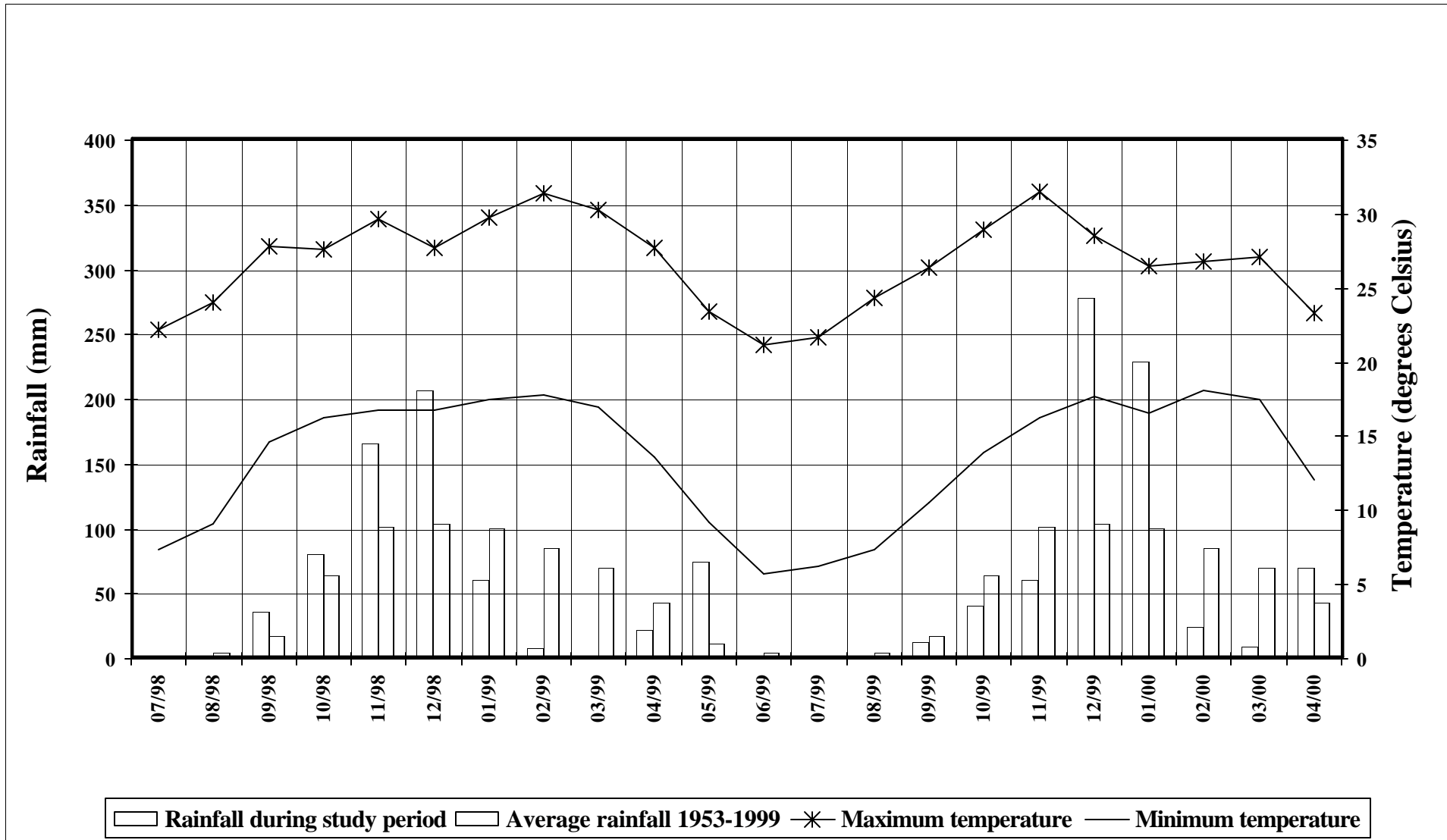


Fig. A1.2 : Climatic data for Impendle

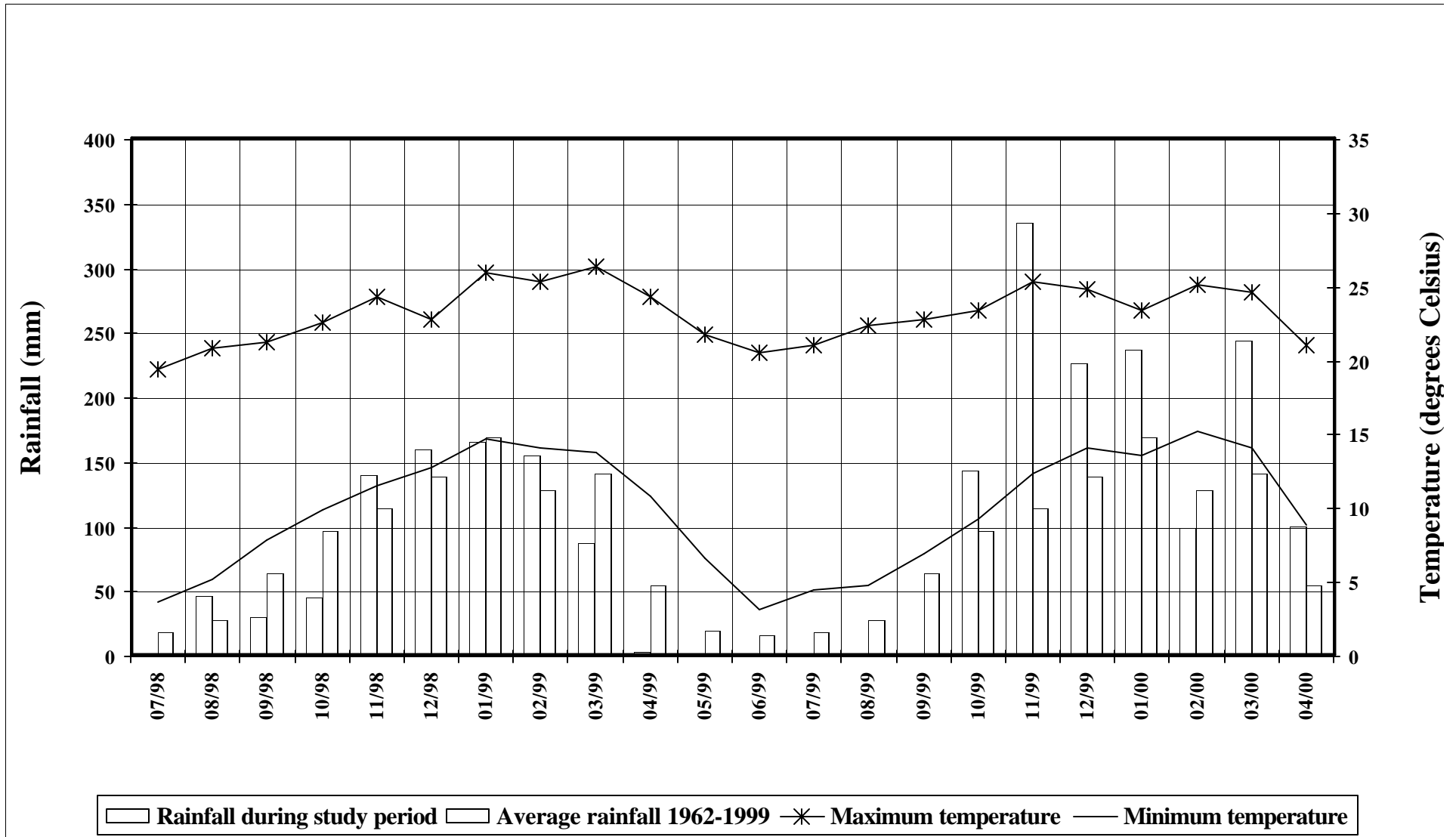


Fig. A1.3 : Climatic data for Kraaipan

