

## **Appendix 2**

### **Annual Rainfall (MMS) in Babanusa station (from year 1974 – 2003)**

<b>Jan.</b>	<b>Feb.</b>	<b>Mar.</b>	<b>Apr.</b>	<b>May.</b>	<b>Jun.</b>	<b>Jul.</b>	<b>Aug.</b>	<b>Sep.</b>	<b>Oct.</b>	<b>Nov.</b>	<b>Dec.</b>	<b>Total</b>
0	0	0.5	4.4	26.1	78.7	129.8	126.4	102.8	25.2	0.3	0	494.3

**Source: Sudan Meteorological Authority**

### **Appendix 3**

**Temperatures ( C° ) in Babanusa station (from year 1974 – 2003)**

	<b>Jan.</b>	<b>Feb.</b>	<b>Mar.</b>	<b>Apr.</b>	<b>May.</b>	<b>Jun.</b>	<b>Jul.</b>	<b>Aug.</b>	<b>Sep.</b>	<b>Oct.</b>	<b>Nov.</b>	<b>Dec.</b>
<b>Max.</b>	32.5	35.1	38.3	40.3	39.4	36.9	32.8	32.2	33.7	36.4	35.7	33.3
<b>Min.</b>	12.6	19	22.4	24.9	26.1	24.8	23.1	22.6	22.7	23.1	20.8	18.1

**Source: Sudan Meteorological Authority**