

Table 1: Percentage contribution of individual months to mean annual rainfall (gridded gauge rainfall) for 2.5° latitudinal sectors in the study domain. Numbers are percentages and represent the ratio of monthly mean to annual mean rainfall in the latitudinal sector. Mean in the table refers to mean annual rainfall (mm).

Latitude	May	Jun	Jul	Aug	Sep	Oct	Nov	Mean
17.5°-20.0°N	7	13	15	16	15	10	6	28
15.0°-17.5°N	7	14	17	19	15	11	6	30
12.5°-15.0°N	7	12	16	17	15	11	7	34
10.0°-12.5°N	8	14	16	18	15	10	6	41
7.5°-10.0°N	10	12	13	14	13	11	8	53
5.0°- 7.5°N	10	11	11	11	11	10	8	67

Table 2: Percentage contribution of individual months to mean annual rainfall (gridded satellite rainfall) for 2.5° latitudinal sectors in the study domain. Numbers are percentages and represent the ratio of monthly mean to annual mean rainfall in the latitudinal sector. Mean in the table refers to mean annual rainfall (mm).

Latitude	May	Jun	Jul	Aug	Sep	Oct	Nov	Mean
17.5°-20.0°N	7	10	13	15	15	11	8	21
15.0°-17.5°N	6	10	13	16	15	12	9	24
12.5°-15.0°N	6	11	13	17	16	12	9	32
10.0°-12.5°N	7	11	13	15	15	12	9	45
7.5°-10.0°N	8	12	12	13	12	11	10	62
5.0°- 7.5°N	11	12	10	9	9	9	9	67

Table 3: Listing of El Niño and La Nina events between 1979 and 1999 as defined by SSTs in the Nino 3.4 region and exceeding $\pm 0.4^\circ$ C threshold. The starting and ending month of each is given along with the duration in months.

Source: Trenberth (1997) and http://www.cgd.ucar.edu/cas/papers/clivar97/table_2.html.

El Nino events			La Nina events		
Begin	End	Duration	Begin	End	Duration
Oct 1979	Apr 1980	7	Sep 1984	Jun 1985	10
Apr 1982	Jul 1983	16	May 1988	Jun 1989	14
Aug 1986	Feb 1988	19	Sep 1995	Mar 1996	7
Mar 1991	Jul 1992	17	Jul 1998	Dec 1999	18*
Feb 1993	Sep 1993	8			
Jun 1994	Mar 1995	10			
Apr 1997	Apr 1998	13			

* Extended beyond December 1999

Table 4; The years during which the gauge and satellite disagreed on the sign of the anomaly (i.e. interannual variability).

Region 1									
1979	1980	1990	1997	1998					
Region 2									
1979	1991	1993	1997						
Region 3									
1979	1980	1981	1985	1987	1988	1990	1993	1997	1998