

**D.WIND SPEED**

**TABLE -XV**  
**MEAN WIND SPEED AT PORT BLAIR (KM/Hrs) FROM 1975 TO 2007**

<b>MONTH/YEAR</b>	<b>1975</b>	<b>1976</b>	<b>1977</b>	<b>1978</b>	<b>1979</b>	<b>1980</b>	<b>1981</b>	<b>1982</b>	<b>1983</b>	<b>1984</b>
JANUARY	14.6	0.0	7.6	6.3	6.5	7.9	6.1	5.9	4.3	6.1
FEBRUARY	6.0	5.3	7.9	6.0	5.3	7.7	5.5	5.0	4.1	5.6
MARCH	4.0	4.4	7.9	2.9	5.6	6.1	5.7	5.2	5.1	5.1
APRIL	4.3	6.5	5.1	6.1	6.1	6.4	5.0	5.7	5.0	5.9
MAY	14.6	17.9	16.3	16.2	13.2	9.9	8.8	9.3	7.8	9.9
JUNE	28.2	16.6	14.4	16.1	18.4	14.0	22.2	19.6	15.6	21.4
JULY	14.6	18.9	16.5	12.8	18.6	16.6	15.0	17.5	12.1	13.9
AUGUST	18.1	14.7	17.9	26.2	18.1	19.8	23.8	22.4	14.6	17.9
SEPTEMBER	8.3	15.6	14.9	14.2	10.0	15.0	12.5	14.0	10.8	9.2
OCTOBER	5.8	9.4	7.9	9.9	9.6	9.0	7.8	4.6	9.8	8.8
NOVEMBER	5.0	8.7	7.0	6.3	7.3	5.6	8.1	6.4	8.6	6.5
DECEMBER	5.2	9.6	7.7	8.6	9.9	9.1	9.6	6.9	7.7	7.3
<b>AVERAGE</b>	<b>10.7</b>	<b>11.6</b>	<b>10.9</b>	<b>11.0</b>	<b>10.7</b>	<b>10.6</b>	<b>10.8</b>	<b>10.2</b>	<b>8.8</b>	<b>9.8</b>

**TABLE -XV (Contd.)**  
**MEAN WIND SPEED AT PORT BLAIR (KM/Hrs)**

<b>MONTH/YEAR</b>	<b>1985</b>	<b>1986</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>
JANUARY	6.3	7.8	7.5	6.9	7.9	5.8	6.1	6.8	6.3	5.1
FEBRUARY	5.5	5.0	6.2	5.3	4.9	5.5	5.7	5.5	5.4	4.0
MARCH	4.7	6.3	5.6	5.1	5.3	4.4	4.5	5.0	4.3	5.0
APRIL	6.5	4.4	5.9	5.0	6.3	6.6	7.3	5.7	5.5	4.5
MAY	8.5	10.9	6.5	10.8	11.1	0.0	6.7	8.9	6.0	11.3
JUNE	24.7	20.6	17.1	17.5	16.0	17.7	16.8	19.0	12.5	14.5
JULY	16.5	16.4	17.5	12.3	12.9	15.9	16.6	14.5	14.6	17.6
AUGUST	17.7	18.6	15.1	12.1	15.8	15.2	16.4	15.6	15.2	15.8
SEPTEMBER	12.4	11.6	10.6	9.8	10.2	10.6	10.0	10.4	9.2	12.7
OCTOBER	7.8	6.2	6.4	9.4	7.6	7.1	8.5	6.5	NA	4.6
NOVEMBER	6.2	7.3	5.9	10.4	7.2	8.1	7.0	7.2	4.0	7.2
DECEMBER	7.4	7.8	8.9	9.0	7.4	8.8	7.9	7.7	6.2	6.0
<b>AVERAGE</b>	<b>10.4</b>	<b>10.2</b>	<b>9.4</b>	<b>9.4</b>	<b>9.4</b>	<b>8.8</b>	<b>9.5</b>	<b>9.4</b>	<b>7.4</b>	<b>9.0</b>

**TABLE -XV (Contd.)**  
**MEAN WIND SPEED AT PORT BLAIR (KM/Hrs)**

<b>MONTH/YEAR</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>
JANUARY	5.7	5.8	4.4	5.4	5.1	5.6	4.7	6.2	5.3
FEBRUARY	5.2	5.3	4.3	4.1	4.0	3.9	3.1	4.3	5.2
MARCH	3.4	3.6	4.9	4.2	4.2	4.5	5.3	3.7	4.7
APRIL	3.6	4.1	4.4	4.7	6.9	4.3	3.9	3.5	3.7
MAY	9.4	10.4	10.8	7.8	10.0	10.0	9.1	10.9	11.2
JUNE	12.5	9.1	12.9	10.0	NA	10.9	13.5	11.7	11.5
JULY	11.2	13.0	15.9	9.6	13.9	12.6	11.9	13.3	9.7
AUGUST	11.6	11.8	18.1	9.1	NA	12.1	13.4	14.5	11.1
SEPTEMBER	11.1	6.4	NA	8.1	NA	10.0	7.6	10.1	7.9
OCTOBER	6.1	11.4	4.5	6.2	NA	8.0	5.4	4.2	4.2
NOVEMBER	7.2	5.8	5.5	6.9	4.9	6.0	6.3	5.8	5.3
DECEMBER	6.2	5.1	6.5	5.3	7.2	5.6	5.3	5.6	6.7
<b>AVERAGE</b>	<b>7.8</b>	<b>7.7</b>	<b>8.4</b>	<b>6.8</b>	<b>7.0</b>	<b>7.8</b>	<b>7.5</b>	<b>7.8</b>	<b>7.2</b>

**TABLE –XV (Contd)**  
**MEAN WIND SPEED AT PORT BLAIR**  
**(KM/HrS)**

<b>MONTH/YEAR</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
JANUARY	7	5.8	5.8	9.53
FEBRUARY	4.5	4.2	4.9	8.17
MARCH	2.8	4.2	2.4	5.06
APRIL	4.3	3.9	3.7	5.0
MAY	8.9	6.8	8.4	11.41
JUNE	11.3	7.9	9.0	9.19
JULY	10.2	9.8	14.2	16.01
AUGUST	12.1	7.1	13.7	13.4
SEPTEMBER	6.0	7.0	7.5	10.53
OCTOBER	5.5	2.7	7.8	8.54
NOVEMBER	5.5	3.4	8.8	8.16
DECEMBER	6.6	7.3	9.9	9.69
<b>AVERAGE</b>	<b>7.0</b>	<b>5.8</b>	<b>8.0</b>	<b>9.56</b>