

TABLE 2.4  
**Relative Humidity by Station and Month in West Bengal**  
(mean reading at 08-30 hours)  
2011

Station	January	February	March	April	May	June	July	August
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Hill Station</b>								
Kalimpong	83	82	81	80	86	93	97	94
Darjeeling	82	79	67	77	82	99	98	97
<b>Sub-Himalayan West Bengal</b>								
Jalpaiguri	92	81	75	76	81	84	90	85
Cooch Behar	94	81	73	76	81	85	90	84
Balurghat	80	84	86	87	90	87	87	88
Malda	83	71	66	71	79	85	83	86
<b>Gangetic West Bengal</b>								
Kolkata(Alipore)	76	70	70	75	76	83	82	88
Dum Dum (Airport)	71	63	64	68	74	81	81	83
Digha	84	79	75	78	81	84	86	89
Diamond Harbour	86	82	78	78	79	84	83	87
Krishnanagar	73	67	67	75	77	85	83	88
Mogra	65	70	75	83	87	90	93	91
Berhampur	80	81	79	88	89	88	..	..
Burdwan	85	79	67	76	75	77	76	78
Shreeniketan (Birbhum)	79	66	64	71	77	83	83	87
Uluberia	83	79	84	80	78	85	83	90
Bankura	73	64	60	79	79	85	86	92
Midnapore	75	67	73	74	77	83	84	91

TABLE 2.4 ( Contd.)  
**Relative Humidity by Station and Month in West Bengal**  
(mean reading at 08-30 hours)  
2014

Station	January	February	March	April	May	June	July	August
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Hill Station</b>								
Kalimpong	85	80	76	68	86	94	94	92
Darjeeling	93	91	92	86	93	96	95	96
<b>Sub-Himalayan West Bengal</b>								
Jalpaiguri	91	87	74	62	82	88	85	89
Cooch Behar	95	87	68	59	82	90	84	87
Balurghat	89	90	90	82	87	89	90	90
Malda	89	77	65	55	68	81	84	84
<b>Gangetic West Bengal</b>								
Kolkata(Alipore)	80	71	67	64	72	81	80	84
Dum Dum (Airport)	81	71	61	62	71	81	84	82

Digha	85	83	78	74	80	83	88	84
Diamond Harbour	87	87	76	77	81	88	91	89
Krishnanagar	95	86	85	76	78	88	91	89
Mogra	92	89	82	82	80	84	91	90
Berhampur	88	82	..	66	76	84	86	86
Burdwan	80	78	70	54	62	57	54	58
Shreeniketan(Birbhum)	85	75	68	55	63	78	86	87
Uluberia	72	71	58	67	70	78	82	82
Bankura	86	71	67	50	64	78	84	89
Midnapore	87	76	75	68	78	85	91	91

TABLE 2.4 ( Contd.)  
**Relative Humidity by Station and Month in West Bengal**  
(mean reading at 08-30 hours)  
2015

Station	January	February	March	April	May	June	July	August
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Hill Station</b>								
Kalimpong	82	84	82	98	89	94	95	96
Darjeeling	90	89	87	91	92	98	95	98
<b>Sub-Himalayan West Bengal</b>								
Jalpaiguri	86	84	74	76	82	87	83	89
Cooch Behar	88	83	72	76	84	89	83	90
Balurghat	93	93	91	92	92	91	91	92
Malda	86	81	66	74	77	81	83	87
<b>Gangetic West Bengal</b>								
Kolkata(Alipore)	79	75	63	72	74	79	86	82
Dum Dum (Airport)	79	71	61	74	75	80	89	81
Digha	86	84	73	78	79	82	89	83
Diamond Harbour	93	92	83	90	81	85	89	88
Krishnanagar	80	91	82	83	80	84	90	87
Mogra	90	88	77	78	82	83	90	87
Berhampur	85	78	60	76	81	83	88	85
Burdwan	..	..	68	79	84	83	76	81
Shreeniketan(Birbhum)	82	75	60	77	78	80	86	83
Uluberia	82	76	70	83	84	87	91	86
Bankura	83	76	57	72	78	80	87	86
Midnapore	80	77	64	79	82	83	91	91
Purulia	..	..	..	..	73	83	94	91

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**Relative Humidity by Station and Month in West Bengal**  
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2011

Station	January	February	March	April	May	June	July	August
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Hill Station</b>								
Kalimpong	83	82	81	80	86	93	97	94
Darjeeling	82	79	67	77	82	99	98	97
<b>Sub-Himalayan West Bengal</b>								
Jalpaiguri	92	81	75	76	81	84	90	85
Cooch Behar	94	81	73	76	81	85	90	84
Balurghat	80	84	86	87	90	87	87	88
Malda	83	71	66	71	79	85	83	86
<b>Gangetic West Bengal</b>								
Kolkata(Alipore)	76	70	70	75	76	83	82	88
Dum Dum (Airport)	71	63	64	68	74	81	81	83
Digha	84	79	75	78	81	84	86	89
Diamond Harbour	86	82	78	78	79	84	83	87
Krishnanagar	73	67	67	75	77	85	83	88
Mogra	65	70	75	83	87	90	93	91
Berhampur	80	81	79	88	89	88	..	..
Burdwan	85	79	67	76	75	77	76	78
Shreeniketan (Birbhum)	79	66	64	71	77	83	83	87
Uluberia	83	79	84	80	78	85	83	90
Bankura	73	64	60	79	79	85	86	92
Midnapore	75	67	73	74	77	83	84	91

TABLE 2.4 (Contd.)  
**Relative Humidity by Station and Month in West Bengal**  
(mean reading at 08-30 hours)  
2012

Station	January	February	March	April	May	June	July	August
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Hill Station</b>								
Kalimpong	90	90	84	81	77	91	93	91
Darjeeling	91	89	83	85	91	97	97	96
<b>Sub-Himalayan West Bengal</b>								
Jalpaiguri	91	83	64	76	76	90	91	84
Cooch Behar	93	85	64	78	78	89	89	86
Balurghat	86	87	86	89	86	88	88	88
Malda	79	67	56	77	70	81	87	83
<b>Gangetic West Bengal</b>								
Kolkata(Alipore)	83	70	65	75	71	78	83	87
Dum Dum (Airport)	75	59	60	71	70	85	80	85
Digha	85	74	77	77	83	89	88	90
Diamond Harbour	84	75	76	77	78	78	85	67
Krishnanagar	82	71	63	74	76	82	87	88
Mogra	89	89	90	91	84	85	85	88
Berhampur	88	79	67	71	74	84	91	87
Burdwan	72	67	58	65	67	72	74	59
Shreeniketan (Birbhum)	80	63	52	64	67	74	83	86

Uluberia	84	74	73	77	75	82	88	89
Bankura	79	64	49	68	70	75	88	92
Midnapore	81	62	62	74	76	76	89	88

TABLE 2.4 (Contd.)  
**Relative Humidity by Station and Month in West Bengal**  
(mean reading at 08-30 hours)  
2013

Station	January	February	March	April	May	June	July	August
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Hill Station</b>								
Kalimpong	83	81	84	88	92	96	97	95
Darjeeling	81	78	80	80	95	97	98	99
<b>Sub-Himalayan West Bengal</b>								
Jalpaiguri	91	79	70	69	85	86	90	88
Cooch Behar	91	77	65	70	83	86	85	84
Balurghat	87	88	89	91	88	90	90	91
Malda	83	72	59	64	77	79	81	85
<b>Gangetic West Bengal</b>								
Kolkata (Alipore)	75	69	69	70	77	80	83	87
Dum Dum (Airport)	75	62	64	68	80	78	81	81
Digha	84	76	78	78	83	86	85	84
Diamond Harbour	80	73	77	77	83	87	89	88
Krishnanagar	98	..	..	..	..	..	..	91
Mogra	..	..	..	..	..	..	..	..
Berhampur	..	70	69	68	83	82	..	85
Burdwan	83	75	64	62	93	51	52	58
Shreeniketan (Birbhum)	79	72	57	64	81	81	81	86
Uluberia	74	77	72	59	72	56	48	67
Bankura	76	72	58	60	82	85	89	91
Midnapore	76	70	66	73	81	87	87	89

Percent			
September	October	November	December
(10)	(11)	(12)	(13)
93	86	82	85
97	93	93	94
84	77	81	87
83	76	79	88
84	89	89	86
83	78	78	88
89	78	75	80
82	71	71	77
87	80	77	83
86	79	82	85
87	78	82	87
91	87	80	87
..	..	88	..
73	72	66	69
86	79	80	84
90	78	76	85
91	85	83	80
90	77	74	74

Percent			
September	October	November	December
(10)	(11)	(12)	(13)
94	88	88	86
93	83	82	86
88	79	83	88
90	81	86	88
90	90	91	93
85	78	69	87
81	78	65	76
80	73	63	79

83	80	73	77
89	85	83	91
86	83	81	94
91	90	85	92
83	81	66	87
56	55	..	..
82	80	71	81
81	73	76	83
88	89	74	76
91	85	70	77

Percent			
September	October	November	December
(10)	(11)	(12)	(13)
94	84	86	86
97	86	75	85
85	76	80	87
86	76	76	87
90	91	90	91
78	77	77	81
81	78	74	76
80	75	74	78
82	80	83	84
86	83	85	83
84	82	79	82
86	86	85	80
80	76	81	77
79	76	74	67
80	77	78	78
89	81	81	84
81	83	80	76
90	86	81	81
91	88	84	85

Source : Meteorological Department, Gol.

Percent			
September	October	November	December

(10)	(11)	(12)	(13)
93	86	82	85
97	93	93	94
84	77	81	87
83	76	79	88
84	89	89	86
83	78	78	88
89	78	75	80
82	71	71	77
87	80	77	83
86	79	82	85
87	78	82	87
91	87	80	87
..	..	88	..
73	72	66	69
86	79	80	84
90	78	76	85
91	85	83	80
90	77	74	74

Percent			
September	October	November	December
(10)	(11)	(12)	(13)
96	95	87	85
97	89	84	82
87	76	77	92
89	77	78	93
89	90	89	87
84	77	75	90
85	77	67	78
81	70	65	78
88	78	79	84
87	80	81	86
84	78	84	93
84	79	80	80
86	83	..	..
56	54	55	74
86	81	78	84

92	83	81	72
90	70	81	81
89	81	76	80

			Percent
September	October	November	December
(10)	(11)	(12)	(13)
92	94	79	93
89	88	84	93
84	83	74	85
84	83	76	88
90	91	90	88
79	85	73	81
83	87	68	76
80	86	67	78
87	89	77	81
85	88	76	87
85	92	84	92
84	95	89	92
85	88	75	88
83	64	84	79
83	87	78	92
73	83	78	76
90	93	80	80
89	91	77	81