

TABLE 2.2  
Rainfall by District and Month in West Bengal  
2011

District	January	February	March	April	May	June	July	August
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	0	1	35	77	113	319	213	318
Birbhum	6	1	38	68	94	411	187	444
Bankura	1	1	49	109	123	493	212	392
Purba Medinipur	3	10	13	76	112	309	272	384
Paschim Medinipur	3	8	51	95	85	424	143	500
Howrah	4	6	40	63	94	326	227	453
Hooghly	2	1	51	52	130	327	253	449
North 24-Parganas	0	2	45	62	118	344	321	488
South 24-Parganas	0	7	24	35	89	342	210	522
Nadia	0	1	47	83	118	340	245	378
Murshidabad	4	1	26	82	122	398	238	406
Uttar Dinajpur	1	11	21	59	286	348	408	306
Dakshin Dinajpur	0	12	28	58	220	339	236	311
Malda	1	6	9	36	156	317	253	389
Jalpaiguri	3	8	78	184	321	552	889	562
Darjeeling	5	5	21	143	230	565	1098	677
Cooch Behar	3	11	56	138	294	431	775	476
Purulia	4	1	37	38	79	421	227	393

TABLE 2.2 (Contd.)  
Rainfall by District and Month in West Bengal  
2013

District	January	February	March	April	May	June	July	August
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	6	15	3	36	130	154	133	293
Birbhum	2	16	3	45	158	174	165	332
Bankura	2	15	10	57	233	280	224	352
Purba Medinipur	2	5	1	31	191	290	292	436
Paschim Medinipur	1	11	3	70	218	180	404	399
Howrah	3	8	4	38	144	294	356	579
Hooghly	2	8	2	68	104	282	221	310
North 24-Parganas	4	9	5	52	215	262	252	338
South 24-Parganas	2	7	4	46	180	275	370	643
Nadia	11	12	1	49	182	188	154	251
Murshidabad	2	18	1	36	106	170	103	288
Uttar Dinajpur	0	9	0	60	112	341	308	294
Dakshin Dinajpur	0	9	0	80	88	294	210	325
Malda	0	15	2	53	73	266	140	317
Jalpaiguri	3	16	18	144	359	611	1048	642
Darjeeling	7	29	44	84	473	513	816	602
Cooch Behar	0	14	10	115	244	404	661	348

Purulia	1	14	2	43	246	201	190	300
Kolkata	12	22	1	32	109	398	327	589

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	0	1	35	77	113	319	213	318
Birbhum	6	1	38	68	94	411	187	444
Bankura	1	1	49	109	123	493	212	392
Purba Medinipur	3	10	13	76	112	309	272	384
Paschim Medinipur	3	8	51	95	85	424	143	500
Howrah	4	6	40	63	94	326	227	453
Hooghly	2	1	51	52	130	327	253	449
North 24-Parganas	0	2	45	62	118	344	321	488
South 24-Parganas	0	7	24	35	89	342	210	522
Nadia	0	1	47	83	118	340	245	378
Murshidabad	4	1	26	82	122	398	238	406
Uttar Dinajpur	1	11	21	59	286	348	408	306
Dakshin Dinajpur	0	12	28	58	220	339	236	311
Malda	1	6	9	36	156	317	253	389
Jalpaiguri	3	8	78	184	321	552	889	562
Darjeeling	5	5	21	143	230	565	1098	677
Cooch Behar	3	11	56	138	294	431	775	476
Purulia	4	1	37	38	79	421	227	393

TABLE 2.2 (Contd.)  
Rainfall by District and Month in West Bengal  
2012

District	January	February	March	April	May	June	July	August
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	35	8	2	40	59	106	299	219
Birbhum	17	3	8	41	39	121	279	186
Bankura	33	16	6	70	63	175	326	296
Purba Medinipur	56	9	1	47	43	116	310	249
Paschim Medinipur	54	28	2	67	57	106	313	229
Howrah	62	21	1	42	33	169	264	197
Hooghly	40	17	9	40	77	186	314	191
North 24-Parganas	41	10	9	83	43	180	262	208
South 24-Parganas	53	14	4	50	42	146	355	323
Nadia	29	0	4	35	55	110	291	184
Murshidabad	16	0	7	65	50	111	271	122

Uttar Dinajpur	5	2	5	56	54	237	469	121
Dakshin Dinajpur	7	0	1	30	54	339	348	198
Malda	12	0	1	46	25	113	269	140
Jalpaiguri	5	6	5	150	310	1096	1043	429
Darjeeling	7	4	2	125	119	582	938	451
Cooch Behar	3	11	3	173	242	947	779	337
Purulia	37	22	6	50	24	145	354	299
Kolkata	95	15	0	135	94	179	251	249

TABLE 2.2 (Contd.)  
Rainfall by District and Month in West Bengal  
2014

District	January	February	March	April	May	June	July	August
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	0	35	27	3	64	191	292	255
Birbhum	4	34	25	2	82	188	376	282
Bankura	2	37	14	3	73	158	263	246
Purba Medinipur	0	72	10	6	187	236	354	464
Paschim Medinipur	0	53	20	2	142	137	225	288
Howrah	0	47	17	0	110	121	233	318
Hooghly	0	37	23	4	77	200	258	334
North 24-Parganas	0	21	21	0	122	232	315	307
South 24-Parganas	0	51	13	0	148	182	296	337
Nadia	0	52	14	7	119	226	205	244
Murshidabad	0	27	4	9	144	155	269	248
Uttar Dinajpur	2	35	4	3	188	253	303	270
Dakshin Dinajpur	0	45	1	5	138	388	238	239
Malda	0	62	1	14	147	246	324	217
Jalpaiguri	0	30	19	65	437	661	383	926
Darjeeling	5	15	40	56	282	728	472	973
Cooch Behar	0	24	20	46	437	605	285	558
Purulia	2	31	25	2	61	163	252	230
Kolkata	0	42	29	0	88	225	369	280

TABLE 2.2 (Contd.)  
Rainfall by district and month in West Bengal  
2015

District	January	February	March	April	May	June	July	August
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	6	15	28	85	64	358	669	248
Birbhum	9	9	28	81	61	317	663	300

Bankura	22	8	29	95	88	207	405	267
Purba Medinipur	9	2	23	117	22	237	698	218
Paschim Medinipur	16	8	20	128	77	182	576	225
Howrah	9	18	22	88	63	221	841	182
Hooghly	9	9	19	98	80	285	692	196
North 24-Parganas	19	18	38	147	52	269	663	270
South 24-Parganas	21	1	15	91	64	255	815	344
Nadia	4	23	10	68	93	404	642	187
Murshidabad	9	4	16	90	74	349	575	254
Uttar Dinajpur	27	6	83	54	165	175	216	361
Dakshin Dinajpur	10	25	30	93	181	244	303	446
Malda	14	6	33	77	121	253	359	324
Jalpaiguri	15	11	34	175	373	700	488	1072
Alipurduar						1104	403	1131
Darjeeling	4	7	37	184	325	547	673	733
Cooch Behar	27	12	55	151	335	723	250	828
Purulia	24	4	9	67	68	165	525	203
Kolkata	13	6	23	77	78	224	644	390

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Millimetre				
September	October	November	December	Annual Total
(10)	(11)	(12)	(13)	(14)
220	26	0	0	1322
214	19	0	0	1482
324	33	3	0	1740
335	24	0	0	1538
342	5	0	0	1656
262	27	0	0	1502
257	33	1	0	1556
264	25	0	0	1669
276	30	0	0	1535
250	25	1	0	1488
219	30	0	0	1526
328	5	12	0	1785
265	6	4	0	1479
249	24	0	0	1440
508	39	2	0	3146
562	77	32	0	3415
465	20	0	0	2669
337	20	0	0	1557

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Millimetre				
September	October	November	December	Annual Total
(10)	(11)	(12)	(13)	(14)
195	250	0	0	1216
131	293	0	0	1319
259	377	0	0	1809
365	464	0	0	2078
323	368	0	0	1977
337	415	0	0	2179
217	280	0	0	1494
227	294	0	0	1658
297	354	0	0	2177
167	231	0	0	1245
183	237	0	0	1143
207	248	0	0	1580
176	247	0	0	1428
147	254	0	0	1265
500	166	0	0	3506
467	218	0	0	3254
398	237	0	0	2431

219	345	0	0	1560
342	523	0	0	2355

Millimetre				
September	October	November	December	Annual Total
(10)	(11)	(12)	(13)	(14)
220	26	0	0	1322
214	19	0	0	1482
324	33	3	0	1740
335	24	0	0	1538
342	5	0	0	1656
262	27	0	0	1502
257	33	1	0	1556
264	25	0	0	1669
276	30	0	0	1535
250	25	1	0	1488
219	30	0	0	1526
328	5	12	0	1785
265	6	4	0	1479
249	24	0	0	1440
508	39	2	0	3146
562	77	32	0	3415
465	20	0	0	2669
337	20	0	0	1557

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Millimetre				
September	October	November	December	Annual Total
(10)	(11)	(12)	(13)	(14)
157	61	34	10	1030
126	70	79	7	976
181	33	53	17	1269
368	79	25	39	1342
216	70	30	50	1222
202	73	34	40	1138
178	37	53	10	1152
224	92	46	10	1208
305	70	27	31	1420
175	98	54	4	1039
179	91	84	5	1001

162	52	0	0	1163
206	61	0	0	1244
233	83	33	0	955
575	168	0	0	3787
545	72	0	0	2845
614	245	0	0	3354
363	26	60	10	1396
425	161	18	34	1656

Millimetre				
September	October	November	December	Annual Total
(10)	(11)	(12)	(13)	(14)
150	27	0	0	1044
123	15	0	0	1131
185	49	0	0	1030
298	102	0	0	1729
183	70	0	0	1120
319	25	0	0	1190
222	34	0	0	1189
260	43	0	0	1321
291	94	0	0	1412
206	55	0	0	1128
219	51	0	0	1126
247	22	0	0	1327
256	18	0	0	1328
252	29	0	0	1292
488	39	0	0	3048
571	45	0	0	3187
558	19	0	0	2552
193	65	0	0	1024
283	65	0	0	1381

Millimetre				
September	October	November	December	Annual Total
(10)	(11)	(12)	(13)	(14)
141	31	0	3	1647
132	24	3	2	1627

116	16	0	2	1255
142	27	6	25	1525
158	19	0	21	1430
204	50	0	13	1710
234	25	0	14	1660
169	39	1	9	1693
209	21	2	20	1857
163	78	0	6	1677
180	38	10	3	1600
151	3	0	0	1241
190	19	0	0	1541
170	15	2	0	1373
602	62	13	9	3554
458	54	20	4	3174
750	51	18	3	3332
445	36	3	2	2866
62	23	2	4	1154
231	97	0	0	1783

Source : i) Agricultural Meteorologist, Directorate of Agriculture, GoWB.

ii) Meteorological Department, Govt. of India(For Kolkata).