

Table S1 Shows the various LULC classes covers.

Watershed Number	Land use/ Land cover area in sq.km								
	BUL	WB	WL	PL	CL	FL	LWOS	LWS	WAL
1	0.4855	0.3507	---	0.8456	5.5321	0.042	---	---	---
2	0.0482	0.4183	---	---	6.7271	---	0.272	0.5138	---
3	0.5186	0.2356	---	1.3449	4.3119	---	---	---	---
4	0.3597	0.2551	---	0.6071	3.7386	---	---	0.0147	---
5	0.2741	0.3051	---	0.8444	2.1904	0.0095	0.1223	---	---
6	0.5623	0.4902	---	2.401	5.9255	0.0019	---	---	---
7	0.0893	0.0673	---	---	3.2319	---	0.7574	2.275	---
8	0.2144	0.3591	---	2.6731	3.6912	0.2101	0.083	---	---
9	0.0793	0.068	---	---	3.3877	---	0.1012	0.8148	---
10	0.248	0.173	---	0.0007	3.2994	---	---	---	---
11	0.1853	0.3794	---	0.6307	4.1644	0.041	0.02	---	---
12	0.4416	0.0546	---	2.3262	2.6274	---	0.3047	0.0394	---
13	0.1959	0.2985	---	0.1815	4.6688	2.5315	0.2235	0.3198	---
14	---	0.0532	---	0.2859	0.7885	---	0.0001	1.6074	---
15	0.0183	0.3051	---	0.4128	2.0271	---	---	---	0.0927
16	---	0.0013	---	0.1319	1.4712	---	---	---	0.7633
17	0.0431	0.2121	---	0.4577	2.6062	---	0.0917	---	---
18	0.2293	0.1215	---	---	1.5183	1.1694	---	---	---
19	0.4135	0.207	---	---	4.6362	---	---	0.0971	---
20	0.4311	0.8745	---	1.4583	3.5103	0.0275	---	---	0.4874
21	1.3315	0.4694	---	0.0355	3.4142	---	---	---	---
22	---	0.5043	---	3.9419	0.0449	4.1068	---	---	---
23	0.3614	0.2168	---	0.3327	2.6465	---	---	0.2817	---
24	0.3167	0.2398	---	1.1334	2.8764	2.426	0.4984	0.4822	---
25	0.4274	0.1359	---	0.1714	0.2354	2.9267	---	---	---
26	0.3649	0.4793	---	0.0615	6.8595	---	---	---	---
27	0.1842	0.5368	---	0.0818	4.3314	---	---	---	---
28	0.8904	0.3385	---	---	4.0088	---	0.2129	---	---
29	0.3462	0.3264	---	0.0285	0.2247	6.6562	---	0.0253	---
30	0.8346	0.3781	---	0.2077	3.983	---	---	---	---
31	0.3144	0.3974	---	0.4571	2.9701	---	---	---	---
32	---	0.5376	---	0.7246	2.4176	0.5749	---	---	---
33	0.2147	0.7113	---	4.0673	2.4235	0.3924	---	---	---
34	0.2119	0.3334	---	3.3238	0.4453	---	---	---	---
35	0.1809	0.0861	---	2.6567	2.6072	0.2175	---	---	---
36	0.7749	0.1896	---	---	5.5148	---	---	---	---
37	0.3882	0.3448	---	1.2353	4.4097	---	---	---	---
38	0.6211	0.9268	---	0.0733	5.8593	---	---	---	---
39	0.25	0.3715	---	2.9078	1.9811	---	---	0.0119	---

40	0.4698	0.2428	---	0.4196	3.1258	---	---	---	0.2042
41	2.1476	0.6429	---	0.9837	4.2496	---	---	---	---
42	---	0.4002	---	0.083	3.8218	0.0467	---	---	---
43	0.2314	0.3459	---	2.6285	1.94	0.0091	---	---	---
44	0.1996	0.1838	---	0.8566	1.7458	---	---	---	---
45	0.1454	0.1848	---	0.4423	3.6719	---	---	---	---
46	0.2877	0.3007	---	0.5087	4.0581	0.8668	---	---	---
47	0.4994	0.3787	---	4.2473	2.9149	0.7318	---	---	---
48	1.299	0.5611	---	0.0492	4.6778	0.6755	---	---	---
49	0.0012	0.4581	---	---	6.3254	---	---	---	---
50	0.0001	0.2603	---	1.6498	2.7133	0.007	---	---	---
51	0.9674	0.4544	---	0.1308	3.4435	0.0457	---	---	---
52	0.1021	0.4278	---	0.3776	5.2555	---	---	---	---
53	---	0.2188	---	2.7222	1.892	0.0469	---	---	---
54	0.0899	0.3567	---	1.8461	1.2884	---	---	0.3183	---
55	0.3632	0.7446	---	1.3787	2.8176	0.1467	---	---	---
56	0.8083	0.3271	---	0.6983	3.9938	---	---	---	---
57	0.0019	0.5799	---	0.5516	5.0911	0.0005	---	---	---
58	1.0327	0.7653	---	0.8868	3.1664	0.6381	---	---	---
59	0.1893	0.5641	---	5.0691	---	0.2258	---	1.1332	
60	0.2022	1.3932	---	---	3.1581	---	---	---	---
61	0.2677	0.091	---	2.8059	1.1119	---	---	---	---
62	0.6888	0.1897	---	---	4.5197	0.2869	1.0011	---	---
63	0.0256	0.4625	0.0076	2.5253	3.7292	0.0263	---	0.0056	---
64	---	0.3775	---	4.3573	2.7039	0.3386	---	---	---
65	0.6711	0.0118	---	1.1034	1.3679	---	---	---	---
66	0.1149	0.3653	---	---	3.0028	---	---	---	---
67	---	0.1758	---	0.1643	4.6406	---	3.1888	---	---
68	---	0.4683	0.0021	4.4441	1.4718	0.0454	---	---	---
69	0.0181	0.3792	---	1.1912	4.2078	---	---	0.0622	---
70	0.0443	0.502	---	---	5.9203	---	---	---	---
71	0.2182	0.2241	0.0223	0.1921	2.6925	---	0.0374	0.2461	---
72	0.4926	0.1698	---	1.6704	0.9455	---	---	---	---
73	0.652	0.8407	0.034	1.7651	7.338	---	1.034	0.092	---
74	0.0102	0.0399	---	---	0.1933	---	---	---	---
75	---	0.1992	---	1.5756	---	---	---	---	---
76	---	1.6119	---	0.1135	3.1983	---	---	---	---
77	---	0.1968	---	---	3.4262	---	---	2.6469	---
78	0.5022	0.485	---	0.2912	0.0236	---	---	---	---
79	---	0.6641	0.0484	4.338	2.0055	---	---	---	---
80	0.1296	0.6075	---	0.6413	0.0524	---	---	---	---
81	0.2439	0.184	0.6844	1.5628	2.5263	---	---	---	---
82	---	0.1636	---	---	3.8721	---	---	---	0.4064
83	---	0.4104	---	---	0.1717	---	---	---	---

84	---	0.0508	---	0.8778	---	---	---	---	---
85	---	0.5612	---	0.0678	2.2741	---	---	---	---
86	---	0.2095	0.053	2.379	1.8424	---	0.1907	---	---
87	1.4231	0.5781	---	1.5383	0.1184	---	---	---	---
88	---	0.6452	---	0.6005	0.7931	---	0.0199	0.7019	---
89	---	0.6964	---	3.488	0.7989	---	0.5746	---	---
90	---	0.1473	---	0.6494	---	---	0.064	---	---
91	---	0.3023	---	1.0197	---	---	---	---	---
92	1.0556	0.5065	0.011	0.2348	5.6192	---	---	---	---
93	---	0.4339	---	2.0124	0.0349	---	---	---	---
94	---	0.3518	0.3868	3.677	---	---	2.8096	---	---
95	---	1.5666	---	0.2669	4.7873	---	---	---	---
96	---	0.2035	---	1.5909	0.0036	---	---	---	---
97	0.5906	0.3475	---	0.1858	5.4761	---	0.312	---	0.2343
98	---	0.6499	---	---	4.5674	---	---	---	---
99	0.0337	0.7847	---	0.0583	3.7677	---	---	---	---
100	---	0.901	---	2.1039	0.3045	---	0.0026	---	---
101	0.1421	0.6806	---	0.859	5.2075	---	---	---	---
102	0.173	0.8974	0.0009	2.16	2.3149	---	0.9187	---	---
103	0.1023	0.4475	---	2.8475	3.2606	---		---	---
104	---	0.3016	---	4.2301	0.7094	---	0.6122	---	---
105	0.0416	0.2316	0.3856	0.724	0.0001	---	---	---	---
106	0.5381	0.5457	---	1.2209	0.4585	---	---	---	---
107	0.292	1.4959	---	2.0762	0.0074	---	---	---	---
108	0.4165	0.5013	---	6.2722	0.9842	---	---	---	---
109	0.5207	0.3812	0.2847	1.6322	0.0002	---	---	---	---
110	0.961	0.7396	---	3.7359	4.0181	---	---	---	---
111	0.3868	0.8522	0.0578	0.0829	3.5939	---	---	---	---
112	---	0.7025	---	0.021	2.0012	---	---	---	---
113	0.1916	0.6104	---	1.6086	2.051	---	---	---	---
114	0.0841	0.6529	---	0.0477	6.3891	---	---	---	---
115	0.0222	0.3132	0.068	2.3626	2.039	---	0.0017	---	---
116	---	0.7393	---	0.0454	0.0533	---	---	---	---
117	0.7087	0.3099	0.0009	0.8256	0.0054	---	0.036	0.0075	---
118	0.2833	0.8499	0.0193	0.7955	3.3569	---	---	---	---
119	0.7198	0.3925	0.0335	1.3461	4.0389	---	---	---	---
120	0.3624	0.4975	---	0.1175	3.7507	---	---	---	0.0034
121	0.0306	0.2806	---	0.0189	2.0734	---	---	---	---
122	0.6722	0.8364	---	2.7789	3.0638	---	---	---	0.0042
123	0.2787	1.3531	---	5.7496	0.8132	---	---	---	0.1619
124	---	0.4262	---	0.0556	0.0017	---	0.0001	---	---
125	0.2858	1.2	---	0.6978	3.4382	---	---	---	1.0225
126	0.1796	0.2559	0.76	0.2497	0.0001	---	0.0355	0.0633	---
127	0.2441	0.6716	0.0288	1.7591	3.3374	---	---	---	---

128	0.2914	0.4928	---	---	2.6147	---	---	---	---
129	0.7169	0.2346	0.0766	2.884	3.4901	---	---	---	---
130	---	1.5721	---	0.0545	4.152	---	---	---	---
131	0.3588	0.9432	---	0.1945	4.4173	---	---	---	---
132	0.3165	2.1298	0.1495	3.8125	2.0308	---	---	---	0.0324
133	0.1061	0.5749	0.0105	1.6654	3.8296	0.0472	---	---	0.1279
134	---	0.3494	---	1.916	0.054	---	---	---	---
135	0.3948	0.572	0.9334	---	2.9646	---	---	---	---
136	0.1079	0.7005	---	0.2167	4.2042	---	0.0972	---	0.3983
137	0.8913	0.4444	0.0105	1.0129	3.1783	---	---	---	---
138	0.1526	1.2095	0.0078	0.2259	2.5689	---	---	---	---
139	0.2925	0.8207	0.0313	1.6026	5.7595	0.0094	---	---	---
140	---	0.1527	0.0036	0.0163	3.1987	---	0.0038	---	---
141	0.6688	0.2799	---	4.2181	0.2718	---	---	---	---
142	1.142	0.3988	0.0267	0.533	4.1008	---	---	---	---
143	0.9349	0.0663	2.6144	---	3.7306	---	0.1123	---	0.1449
144	0.8368	0.2754	0.021	1.108	2.2948	0.0607	---	---	---
145	0.146	1.1707	---	2.2605	2.7179	0.0554	---	---	0.0056
146	0.3804	0.7137	---	0.6168	2.7319	0.0118	0.8655	---	0.0232
147	0.5205	0.4695	0.0287	1.4744	4.1656	---	---	---	---
148	0.3901	0.3226	0.0261	1.5543	3.2386	---	---	---	0.0274
149	0.7761	0.3533	0.0462	1.9442	1.4413	0.0845	---	---	---
150	0.3651	1.3445	---	1.3862	3.7919	0.0242	---	---	---
151	0.2909	0.9796	---	0.2127	6.1222	0.0227	---	---	0.0015
152	0.4938	2.7426	0.0141	0.7825	2.782	---	---	---	---
153	0.3865	1.232	---	0.5259	2.7856	---	0.0061	---	---
154	0.1773	0.6641	0.0349	---	2.6133	---	---	---	---
155	0.3225	1.5333	---	0.9443	2.1437	0.1443	---	---	0.0018
156	0.4912	0.7418	0.0009	---	5.9469	---	0.4637	---	---
157	0.6643	0.4357	0.1556	---	5.1893	---	---	---	0.3433
158	0.7558	1.793	0.027	0.6856	7.2225	---	---	---	---
159	0.0075	0.7317	0.0422	0.0711	4.3594	---	---	---	---
160	---	0.708	---	0.0325	4.253	---	---	---	---
161	---	0.3661	0.1835	---	4.12	---	---	---	---
162	---	0.5037	---	---	7.4318	---	0.0403	---	---
163	---	0.5509	---	---	4.5081	---	0.1186	---	---

Where, BUL- Build Up Land ; WB-Water Body; WL-Wet Land; Pl-Plantation;CL-Crop Land; FL-Fallow Land; LWOS-Land Without Scrub; LWS-Land With Scrub; WAL-Waste land

Table S2 Spatial distribution of HSG categories in each watershed.

Watershed	Hydrological Soil Group area in sq.km				Watershed	Hydrological Soil Group area in sq.km			
Number	Group A	Group B	Group C	Group D	Number	Group A	Group B	Group C	Group D
1	---	---	6.5419	0.741	39	---	---	4.6097	0.9126
2	---	---	7.7638	0.2156	40	---	---	3.7219	0.7404
3	---	---	5.7481	0.623	41	---	---	6.5832	1.4407
4	2.0647	---	2.5229	0.3875	42	---	---	3.9554	0.3963
5	---	---	3.1912	0.5546	43	0.0858	---	4.4453	0.6238
6	1.7967	---	6.4856	1.0685	44	---	---	2.6571	0.3288
7	---	---	6.4209	---	45	---	---	4.161	0.2835
8	2.0089	0.0633	4.2485	0.3563	46	---	---	5.3042	0.7178
9	---	---	4.426	0.025	47	0.1066	---	8.0871	0.5784
10	---	---	3.2814	0.4397	48	---	---	5.9066	1.3561
11	0.0038	---	4.9839	0.433	49	---	---	6.3708	0.4138
12	0.3695	1.78	3.5403	0.1042	50	0.1556	---	4.2592	0.2156
13	---	---	8.2644	0.1551	51	---	---	4.4996	0.5222
14	---	---	2.7351	---	52	---	---	5.1785	0.9846
15	---	---	2.681	0.175	53	---	---	4.6599	0.22
16	---	---	2.3747	---	54	---	---	3.4644	0.435
17	---	---	3.1421	0.2687	55	0.4363	---	3.8343	1.1843
18	---	---	2.7373	0.3012	56	---	---	4.8115	1.016
19	---	---	4.6312	0.7225	57	---	---	5.7309	0.4941
20	---	---	5.5526	1.2363	58	---	---	5.523	0.9662
21	---	---	3.6095	1.641	59	---	---	6.6783	0.5033
22	---	---	8.0294	0.5684	60	---	---	3.1793	1.5742
23	---	---	3.6487	0.1905	61	0.0001	---	4.0843	0.1922
24	---	---	7.4372	0.5358	62	---	---	6.2406	0.4456
25	---	---	3.707	0.1897	63	0.0518		5.9388	0.7915
26	---	---	7.0655	0.6998	64	---	1.7132	5.7458	0.3184
27	---	---	3.7614	1.3728	65	---	---	5.0574	0.7743
28	---	---	3.5499	1.9007	66	---	---	3.0173	0.4657
29	---	---	6.9259	0.6815	67	---	---	7.5807	0.5888
30	---	---	4.4611	0.9423	68	0.3651	2.8728	3.6146	0.4574
31	---	---	3.2139	0.9221	69	---	---	5.4777	0.3809
32	---	---	3.8011	0.4536	70	---	---	5.7158	0.7508
33	---	---	6.8483	0.9608	71	---	---	3.8544	0.3435
34	---	---	3.8554	0.459	72	---	---	2.4776	0.8005
35	---	---	5.6838	0.0647	73	---	---	10.1447	1.6214
36	---	---	6.2182	0.2611	74	---	---	2.1406	0.2765
37	---	---	5.6928	0.6853	75	0.2953	0.8042	2.1894	0.2276
38	---	---	5.9923	1.4881	76	1.5274	0.0179	3.3329	0.3063
77	---	---	6.5157	0.0099	135	0.0139	---	3.0877	1.9492
78	---	---	4.8784	1.1139	136	---	0.1945	5.4273	0.103
79	0.2884	3.1869	3.6495	0.6622	137	---	---	4.5841	0.9532
80	---	---	1.7773	0.6437	138	---	---	2.7478	1.417

81	1.6964	---	3.3	0.2856	139	---	0.0085	7.9203	0.5872
82	---	---	4.5819	0.0935	140	0.1574	---	2.8391	0.3786
83	---	---	3.879	0.5598	141	---	---	4.2985	1.1401
84	0.6926	0.4915	1.0547	0.0492	142	---	---	5.4379	0.7634
85	---	---	3.2849	0.2606	143	2.8504	---	3.4947	0.9094
86	---	---	4.4492	0.2254	144	---	0.1148	4.3095	0.1726
87	---	---	5.1995	1.4762	145	---	0.9922	3.7603	1.6037
88	---	---	6.8304	0.726	146	---	2.3431	1.9526	1.0475
89	---	---	7.0145	2.0379	147	---	---	6.475	0.1837
90	0.224	0.3274	1.5808	0.0853	148	---	---	5.3752	0.184
91	---	---	2.4733	0.2312	149	---	0.3177	4.1918	0.1361
92	---	---	6.965	1.5364	150	---	1.0257	4.3158	1.5703
93	0.7998	1.1536	1.4743	0.4338	151	---	0.3432	6.268	1.0184
94	0.6175	2.6816	4.1347	0.4028	152	---	---	4.1786	2.6375
95	---	---	5.3332	1.7205	153	0.0747	0.0783	2.752	2.031
96	1.4901	---	1.5734	0.1901	154	---	---	2.7231	0.7666
97	---	---	7.0665	0.0797	155	---	0.2114	3.2667	1.6118
98	---	---	4.8186	0.3987	156	---	---	7.2116	0.4329
99	---	---	4.4062	0.3641	157	0.7126	---	5.8883	0.1874
100	1.7817	---	2.4257	0.2123	158	---	---	8.5958	1.8882
101	---	---	6.8669	0.223	159	---	---	3.473	1.7389
102	---	---	5.8597	0.6054	160	---	---	4.2529	0.7406
103	---	---	5.5059	1.1521	161	0.8443	---	3.6363	0.189
104	---	---	5.3624	0.491	162	---	---	6.3754	1.6005
105	0.5872	0.1067	2.3965	0.3546	163	---	---	3.969	0.7587
106	0.7061	---	4.0006	0.5344					
107	1.0459	0.8262	3.7477	1.7714					
108	---	---	6.9166	1.2577					
109	0.7261	---	4.3644	1.7757					
110	---	---	8.3852	1.0694					
111	---	---	4.1353	0.8383					
112	---	---	3.1316	0.002					
113	---	---	3.8781	0.5834					
114	---	---	6.5129	0.6608					
115	---	---	4.5965	0.2103					
116	0.0139	---	1.0743	0.7934					
117	---	0.6667	6.0026	0.676					
118	---	---	4.4443	0.8646					
119	---	---	5.6256	0.9052					
120	---	---	3.9871	0.7445					
121	---	---	2.1781	0.2254					
122	---	---	6.026	1.3295					
123	---	---	5.7053	2.6512					
124	---	---	2.4783	0.3827					
125	---	---	5.3649	1.2794					
126	---	1.984	2.0192	1.1647					

127	---	---	5.4147	0.6262					
128	---	---	3.1614	0.2375					
129	---	---	6.4802	0.9221					
130	---	---	5.5243	0.4688					
131	---	---	5.4362	0.4777					
132	---	---	6.3517	2.1197					
133	---	---	5.9167	0.4449					
134	---	---	1.8606	0.4587					

Table S3 Shows the correlation between the runoff volume in each season, annual runoff volume, and the storage capacity of tanks in each sub-watershed.

Subwatershed Number	Tank ID	Runoff volume (mcm)					Tank Storage Capacity (mcm)
		Winter season	Summer season	SW monsoon	NE monsoon	Annual	
1	1	0.0197	0.0819	0.15	2.6378	2.8893	0.1386
2	2	0.0162	0.3469	0.1387	3.2827	3.7845	0.0151
3	3	0.0262	0.3338	0.0808	2.7617	3.2024	0.0709
4	---	0.0035	0.1796	0.1185	1.9822	2.2838	---
5	4	0.0087	0.1666	0.0607	1.535	1.7709	0.2164
6	5,6	0.0112	0.1328	0.5131	3.0235	3.6806	0.1963
7	---	0.0044	0.2255	0.1487	2.4889	2.8676	---
8	7,8	0.0042	0.2509	0.1759	2.8256	3.2567	0.2839
9	---	0.0063	0.1784	0.0865	1.7873	2.0586	---
10	9	0.0125	0.1814	0.051	1.559	1.8039	0.1008
11	10	0.014	0.2473	0.084	2.235	2.5802	0.1295
12	---	0.0023	0.1907	0.1501	2.2335	2.5766	---
13	---	0.0971	0.2823	0.2127	2.4077	2.9997	---
14	---	0.0006	0.0836	0.0754	1.027	1.1867	---
15	11	0.0082	0.0474	0.1538	0.6985	0.9079	0.1172
16	13	0.0048	0.0336	0.1357	0.5478	0.722	0.6069
17	---	0.0073	0.1488	0.057	1.3913	1.6045	---
18	12	0.0048	0.1239	0.0567	1.2197	1.4051	0.0949
19	---	0.0173	0.2583	0.0748	2.2374	2.5878	---
20	14,15	0.0478	0.1706	0.232	1.7727	2.2232	0.1605
21	16	0.0338	0.3103	0.0473	2.305	2.6963	0.115
22	17	0.019	0.3408	0.3502	3.0195	3.7296	0.3196

23	---	0.0217	0.0858	0.1473	0.9725	1.2274	---
24	18	0.0034	0.2617	0.2017	3.0425	3.5093	0.1215
25	19	0.0005	0.1145	0.1125	1.4499	1.6775	0.1086
26	---	0.0262	0.3793	0.106	3.2548	3.7662	---
27	20,21	0.0209	0.2643	0.0631	2.1794	2.5277	0.1948
28	---	0.0242	0.2875	0.0637	2.3276	2.703	---
29	---	0.0299	0.1418	0.3424	1.8405	2.3545	---
30	---	0.0239	0.2846	0.0633	2.3066	2.6785	---
31	22	0.0251	0.096	0.1531	1.0578	1.3321	0.1506
32	23,24,25	0.0231	0.2179	0.1197	1.5966	1.9574	0.2589
33	26,27,28	0.0323	0.3666	0.2504	2.8588	3.5082	0.398
34	---	0.0009	0.1314	0.1195	1.6185	1.8703	---
35	---	0.0099	0.2159	0.2537	2.001	2.4805	---
36	---	0.0005	0.182	0.1967	2.3868	2.7659	---
37	---	0.014	0.2795	0.1059	2.6045	3.0038	---
38	29,30	0.0371	0.4077	0.0814	3.2198	3.7461	0.7189
39	31	0.0242	0.1085	0.2378	1.3539	1.7244	0.0986
40	32	0.0134	0.2114	0.0647	1.8582	2.1478	0.0298
41	33,34,35	0.0846	0.2532	0.2104	2.2269	2.7751	0.2473
42	36,37	0.0147	0.192	0.1516	1.5638	1.922	0.2338
43	38	0.0158	0.2231	0.1888	1.8568	2.2845	0.0887
44	39	0.0078	0.1255	0.1188	1.0822	1.3343	0.0597
45	---	0.0104	0.1977	0.0719	1.8214	2.1014	---
46	---	0.032	0.3351	0.0625	2.6053	3.0349	---
47	40	0.0467	0.449	0.2527	3.3117	4.0602	0.0963
48	41	0.0092	0.2832	0.1451	2.8849	3.3225	0.3798
49	42	0	0.168	0.2346	2.4308	2.8333	0.3771
50	---	0.0113	0.1868	0.1805	1.6222	2.0009	---
51	---	0.0241	0.2737	0.0572	2.1851	2.5401	---
52	44,45	0.0206	0.271	0.2156	2.2127	2.7199	0.301
53	46	0.011	0.1926	0.1953	1.6991	2.098	0.1638
54	47,48	0.015	0.1789	0.1289	1.4171	1.7398	0.1838
55	49,50	0.0582	0.3585	0.099	2.2089	2.7246	0.2242
56	51	0.0018	0.1842	0.1544	2.2048	2.5452	0.1162
57	52	0.0207	0.2736	0.2179	2.2346	2.7468	0.3135
58	53,54	0.0567	0.394	0.1365	2.5604	3.1477	0.3124
59	55,56	0.0003	0.1979	0.2225	2.6343	3.0551	0.314
60	57	0.0557	0.3238	0.0791	1.9412	2.3997	1.4708
61	---	0.0112	0.1756	0.1632	1.5057	1.8556	---
62	---	0.0411	0.2655	0.0737	2.1034	2.4838	---

63	43	0.0186	0.2824	0.2544	2.3974	2.9528	0.1462
64	58,59	0.0198	0.3171	0.2993	2.733	3.3692	0.1939
65	---	0.0291	0.2904	0.1713	2.1705	2.6613	---
66	60	0.0005	0.1028	0.1	1.2975	1.5008	0.1358
67	---	0.0091	0.1907	0.1955	2.2613	2.6566	---
68	61,62	0.03	0.3419	0.2352	2.6714	3.2784	0.3911
69	63	0.0106	0.2458	0.1045	2.3678	2.7287	0.0772
70	---	0.0006	0.011	0.2936	1.8242	2.1294	---
71	---	0.0082	0.1791	0.0728	1.7035	1.9636	---
72	---	0.0172	0.1658	0.094	1.2257	1.5027	---
73	64	0.0344	0.3572	0.1998	3.4529	4.0442	0.4435
74	---	0.0083	0.1072	0.0836	0.8699	1.069	---
75	---	0.0004	0.0888	0.2176	1.085	1.3918	---
76	65	0.0903	0.4174	0.057	2.2287	2.7933	0.0649
77	---	0.0036	0.2222	0.1575	2.5113	2.8946	---
78	66	0.0284	0.2935	0.1804	2.2194	2.7217	0.1101
79	67,68	0.0173	0.3066	0.3125	2.7095	3.346	0.4312
80	69	0.0252	0.1573	0.0445	0.9748	1.2019	0.6449
81	70	0.053	0.3385	0.1005	2.1209	2.6129	0.0479
82	---	0.0089	0.1983	0.082	1.8944	2.1835	---
83	178	0.016	0.1996	0.1508	1.6039	1.9702	0.1386
84	---	0.0029	0.0792	0.106	0.7681	0.9562	---
85	179	0.0451	0.2498	0.0546	1.4627	1.8123	0.1597
86	---	0.0035	0.0995	0.1211	1.2571	1.4811	---
87	72,73	0.0673	0.4284	0.126	2.6779	3.2996	0.4714
88	74,75	0.0024	0.0189	0.3068	2.1957	2.5238	0.4218
89	76,77,78	0.0019	0.0197	0.3841	2.6006	3.0062	0.5686
90	---	0	0.0473	0.1559	0.6555	0.8586	---
91	79,80	0.0103	0.1238	0.0896	0.9823	1.2061	0.1131
92	81	0.1166	0.6177	0.1218	3.5399	4.3959	0.1382
93	82,83	0.0005	0.0986	0.2368	1.1949	1.5308	0.3662
94	84	0.0014	0.1358	0.6304	2.2034	2.971	0.1449
95	85	0.1178	0.5572	0.0814	3.0122	3.7685	1.5794
96	86	0.0038	0.038	0.3224	0.838	1.2021	0.015
97	---	0.0212	0.3372	0.1041	2.9706	3.433	---
98	87	0.0269	0.0582	0.0929	1.7808	1.9588	0.1932
99	88,89	0.0276	0.0577	0.0787	1.646	1.8101	0.1949
100	90	0.0332	0.2537	0.103	1.7151	2.105	0.6968
101	71	0.0828	0.4822	0.1183	2.8942	3.5775	0.2144
102	91,92,93	0.0155	0.0438	0.1669	2.0743	2.3006	0.3086

103	94	0.0367	0.0778	0.1135	2.2868	2.5148	0.0542
104	---	0.0009	0.0985	0.19	1.4968	1.7862	---
105	---	0.009	0.1414	0.1316	1.2127	1.4947	---
106	95,96	0.0346	0.2871	0.1324	2.006	2.4601	0.3157
107	97,98,99	0.0572	0.4288	0.1691	2.8772	3.5323	1.381
108	100	0.0025	0.1493	0.2475	2.1306	2.5299	0.2131
109	101	0.0318	0.3338	0.209	2.5378	3.1125	0.0861
110	102,103	0.0296	0.459	0.1352	4.4874	5.1113	0.3152
111	104,105	0.0366	0.0714	0.0688	1.7568	1.9337	0.7869
112	180	0.0506	0.2441	0.0376	1.3325	1.6648	0.5463
113	106,107	0.0277	0.2643	0.0427	2.2163	2.551	0.2285
114	108,109	0.0324	0.0732	0.138	2.4202	2.6637	0.5294
115	110,113	0.0321	0.2645	0.1205	1.8421	2.2592	0.438
116	---	0.0279	0.1413	0.0248	0.7913	0.9854	---
117	111	0.0278	0.3352	0.2444	2.6656	3.273	0.0651
118	---	0.0281	0.0604	0.0928	1.8168	1.9981	---
119	112	0.023	0.0563	0.1432	2.157	2.3796	0.2455
120	114,115	0.0266	0.056	0.0797	1.6279	1.7902	0.3179
121	---	0.0344	0.1778	0.033	1.0062	1.2513	---
122	116	0.0473	0.441	0.0685	3.664	4.2209	0.1892
123	118	0.0122	0.2084	0.1855	2.3497	2.7558	0.6631
124	119	0.0141	0.1418	0.0846	1.0634	1.3039	0.1845
125	120,121	0.0355	0.076	0.1156	2.2755	2.5026	0.6748
126	122	0.0279	0.2648	0.1467	1.9443	2.3836	0.0207
127	123,124	0.0651	0.3978	0.1081	2.442	3.0129	0.25
128	---	0.0582	0.2714	0.038	1.4563	1.8239	---
129	---	0.0289	0.0684	0.1541	2.4662	2.7176	---
130	181	0.1157	0.5044	0.0574	2.609	3.2866	0.2036
131	125,132	0.0167	0.0443	0.1432	1.92	2.1242	0.4797
132	126,127,128,129	0.0518	0.4997	0.0819	4.204	4.8374	1.0408
133	---	0.0201	0.0513	0.1466	2.0836	2.3016	---
134	---	0.0023	0.0879	0.0488	1.0417	1.1808	---
135	---	0.1035	0.4368	0.0446	2.2186	2.8035	---
136	160	0.0309	0.3246	0.0604	2.8151	3.231	0.0832
137	130,159	0.0744	0.3989	0.081	2.2997	2.8539	0.6431
138	131	0.0911	0.3705	0.0333	1.8438	2.3386	1.4856
139	133	0.0298	0.0731	0.1874	2.8111	3.1014	0.1278
140	134	0.0391	0.2288	0.0567	1.3763	1.7009	0.0546
141	135	0.0056	0.2071	0.1141	2.4467	2.7734	0.0644
142	136	0.092	0.4657	0.0818	2.6081	3.2476	0.0512

143	---	0.0399	0.3883	0.2225	2.8784	3.529	---
144	137	0.0176	0.0419	0.0968	1.5286	1.6848	0.1064
145	138,140	0.0343	0.3605	0.067	3.126	3.5878	0.7537
146	139,141,161	0.0314	0.3113	0.0531	2.644	3.0399	0.8161
147	142,143	0.0216	0.0545	0.1516	2.1852	2.413	0.1958
148	144	0.0143	0.0393	0.1399	1.7923	1.9857	0.103
149	145,146	0.0126	0.0339	0.1143	1.5038	1.6647	0.1226
150	147,148,149,150	0.0378	0.0803	0.1185	2.372	2.6086	0.6392
151	151,152,153,154	0.048	0.4542	0.0722	3.7942	4.3687	0.7006
152	155	0.0488	0.3048	0.0502	2.5623	2.9661	3.1157
153	156,157,158	0.05	0.3469	0.0311	2.5624	2.9904	1.049
154	---	0.0646	0.2883	0.0354	1.5105	1.8987	---
155	162,163,164	0.0524	0.3584	0.0311	2.6315	3.0735	0.8504
156	165	0.0131	0.215	0.1342	2.601	2.9633	0.0873
157	---	0.0957	0.4989	0.0946	2.8364	3.5255	---
158	166,167,168,169	0.0282	0.335	0.1517	3.6648	4.1798	1.5283
159	170,171	0.011	0.1551	0.0843	1.7944	2.0448	0.5241
160	172,173	0.01	0.1467	0.0823	1.7147	1.9538	0.5292
161	174	0.0072	0.1279	0.0851	1.5801	1.8003	0.0332
162	175	0.0089	0.2024	0.1608	2.6561	3.0282	0.2679
163	176,177	0.0077	0.1313	0.0845	1.6044	1.8279	0.4339

Winter Season- January & February ; Summer season - March, April & May; Southwest monsoon - June, July, August & September; Northeast monsoon - October, November & December