

National Meteorological Institute

Annual Weather Report - Year 52

Dear Sir/Madam,

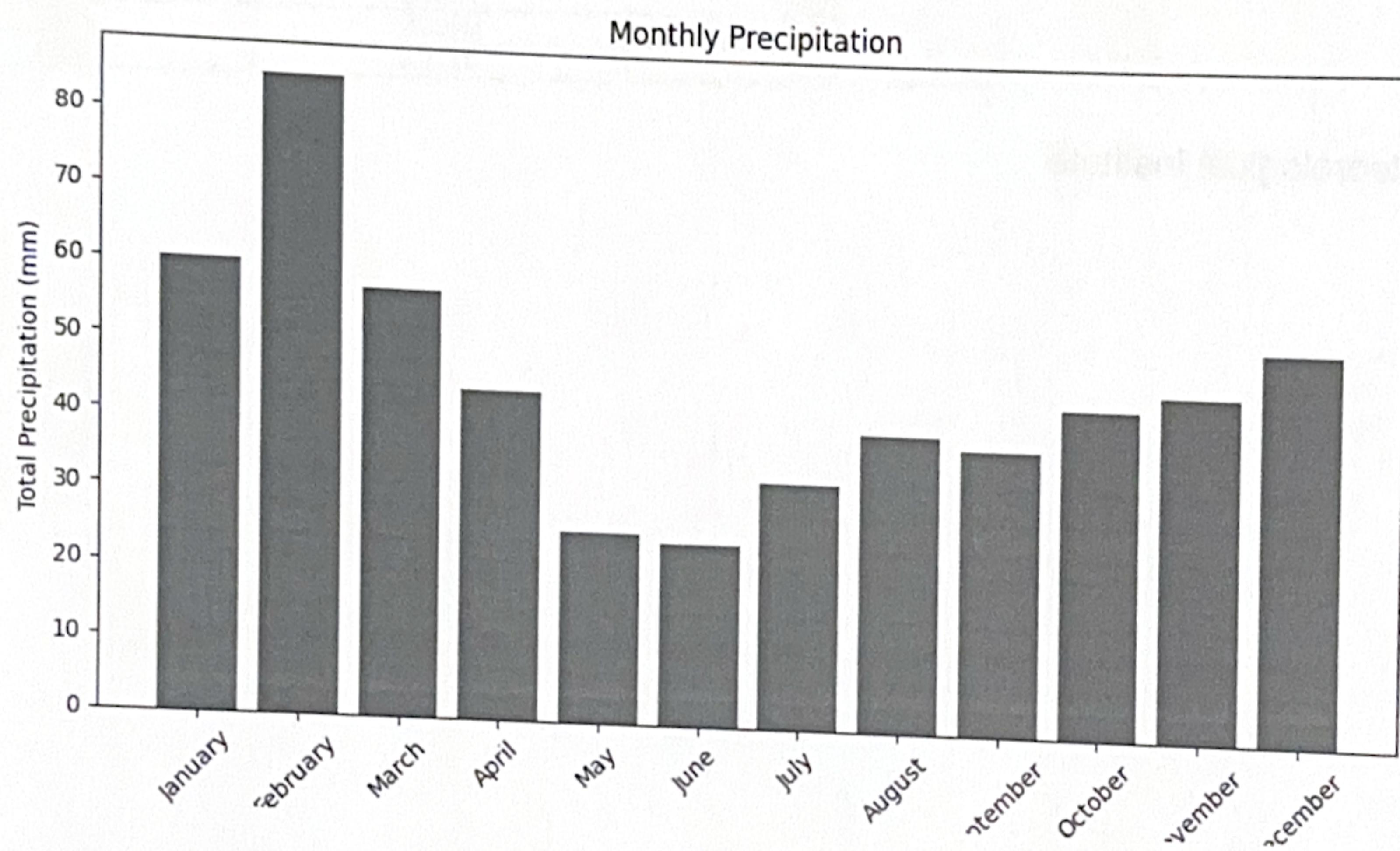
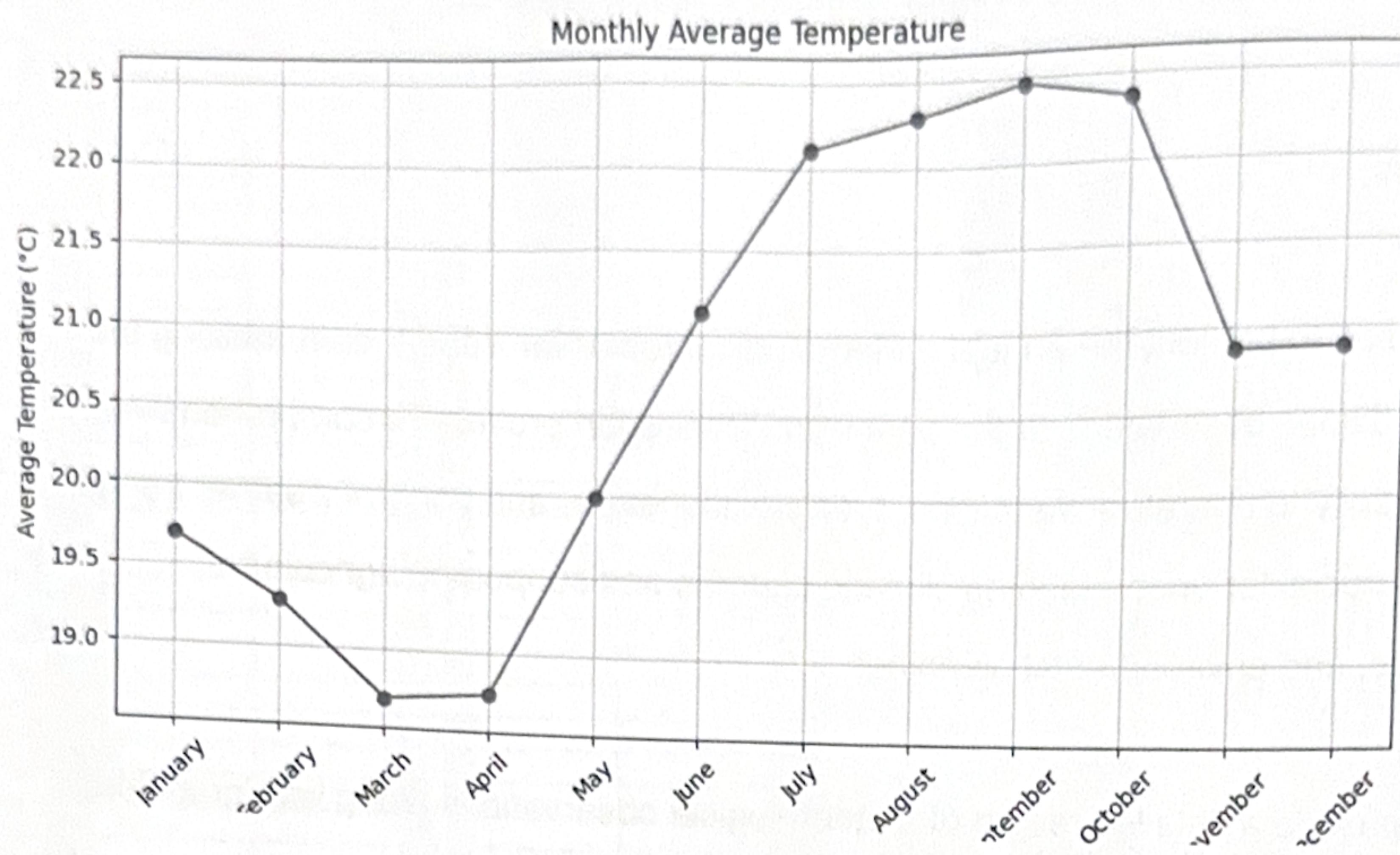
We are pleased to present the annual meteorological report for Year 1, summarizing the weather conditions observed over the past year. This report provides a comprehensive overview of daily temperature variations, precipitation levels, and general weather trends. The data is crucial for understanding climatic patterns and supporting agricultural, infrastructure, and environmental planning.

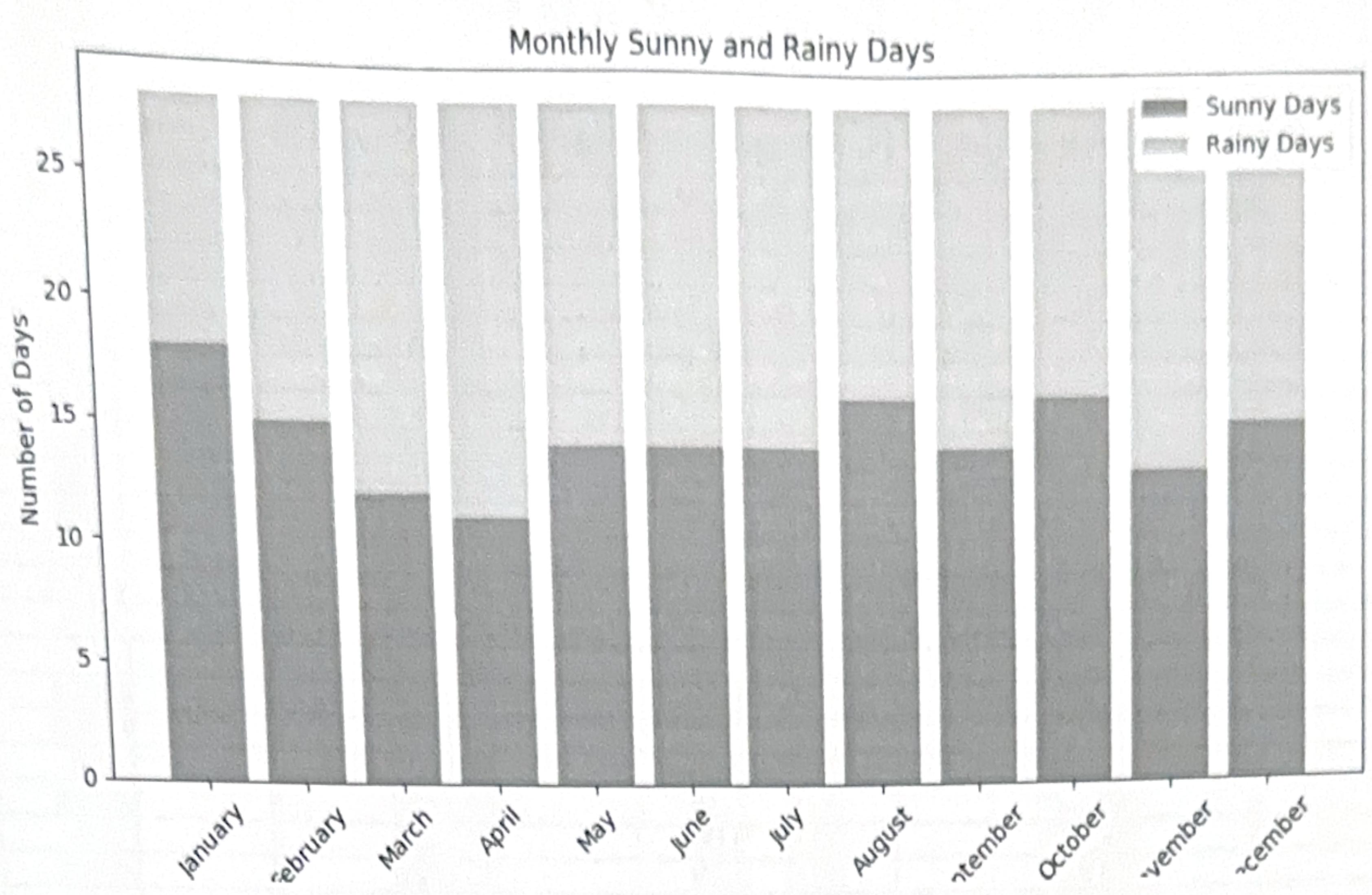
Below, we provide a detailed record of meteorological observations along with graphical representations of key weather patterns.

Sincerely,

National Meteorological Institute

Visual Analysis





Appendix: Daily Weather Observations

Weather	Temperature (°C)	Precipitation (mm)	Day	Month
sunny	17.68	0.00	1	1
sunny	18.86	0.00	2	1
sunny	22.85	0.00	3	1
rain	18.72	6.00	4	1
sunny	22.74	0.00	5	1
rain	20.79	5.95	6	1
sunny	21.12	0.00	7	1
sunny	19.74	0.00	8	1
sunny	21.80	0.00	9	1
sunny	20.72	0.00	10	1
sunny	17.97	0.00	11	1
sunny	14.97	0.00	12	1
rain	18.75	5.51	13	1
rain	20.42	6.27	14	1
rain	18.56	6.29	15	1
sunny	19.09	0.00	16	1
sunny	18.56	0.00	17	1
rain	22.25	7.35	18	1
sunny	21.56	0.00	19	1
rain	19.82	5.49	20	1
sunny	21.18	0.00	21	1
sunny	19.75	0.00	22	1
rain	20.11	5.82	23	1
sunny	15.93	0.00	24	1
sunny	18.88	0.00	25	1
rain	20.87	5.53	26	1
rain	19.07	6.06	27	1
sunny	18.62	0.00	28	1
sunny	19.39	0.00	29	2
rain	16.99	6.01	30	2
rain	22.62	6.46	31	2
rain	20.69	6.70	32	2
rain	19.10	6.93	33	2
sunny	18.31	0.00	34	2
sunny	17.46	0.00	35	2
rain	20.97	5.94	36	2
rain	19.19	7.12	37	2
rain	19.28	7.25	38	2
rain	21.64	6.31	39	2
sunny	20.12	0.00	40	2
sunny	19.44	0.00	41	2
sunny	18.49	0.00	42	2
sunny	17.70	0.00	43	2
sunny	21.62	0.00	44	2
sunny	19.10	0.00	45	2
sunny	19.01	0.00	46	2
sunny	17.96	0.00	47	2
sunny	16.69	0.00	48	2
sunny	20.30	5.16	49	2
sunny	18.86	6.96	50	2
rain	19.20	0.00	51	2
rain	22.60	6.24	52	2
sunny	17.72	6.72	53	2
rain	19.68	0.00	54	2
rain	17.06	7.13	55	2
sunny	19.08	3.13	56	3
rain	21.50	0.00	57	3
rain	16.62	4.33	58	3
sunny	20.48	0.00	59	3
rain	18.38	3.39	60	3
sunny	19.28	3.16	61	3
rain	19.09	3.25	62	3
rain	16.65	3.79	63	3
rain	18.94	3.88	64	3
rain	16.99	0.00	65	3
rain	17.47	0.00	66	3
sunny	19.52	2.83	67	3
sunny	18.30	3.65	68	3
rain	19.10	3.63	69	3
rain	16.90	3.98	70	3
rain	19.42		71	3

sunny	17.26	0.00	72	3
rain	19.27	3.17	73	3
sunny	21.25	0.00	74	3
sunny	20.61	0.00	75	3
sunny	19.60	0.00	76	3
rain	16.23	3.28	77	3
sunny	17.30	0.00	78	3
sunny	20.51	0.00	79	3
sunny	17.25	0.00	80	3
rain	18.49	3.75	81	3
sunny	20.73	0.00	82	3
rain	18.44	4.36	83	3
rain	17.91	3.51	84	3
rain	17.13	2.29	85	4
rain	18.18	2.61	86	4
rain	20.80	2.81	87	4
rain	16.77	3.10	88	4
sunny	17.11	0.00	89	4
rain	21.89	2.69	90	4
rain	15.26	3.59	91	4
sunny	15.76	0.00	92	4
sunny	18.56	0.00	93	4
rain	20.96	1.99	94	4
sunny	19.45	0.00	95	4
rain	21.12	2.89	96	4
sunny	16.22	0.00	97	4
rain	19.97	3.03	98	4
rain	18.18	2.56	99	4
rain	19.23	2.04	100	4
sunny	19.66	0.00	101	4
sunny	18.52	0.00	102	4
rain	20.81	3.09	103	4
rain	19.44	2.18	104	4
rain	17.59	2.21	105	4
rain	14.94	2.09	106	4
sunny	20.10	0.00	107	4
rain	20.01	2.08	108	4
rain	18.39	2.87	109	4
sunny	19.24	0.00	110	4
sunny	18.28	0.00	111	4
sunny	21.20	0.00	112	4
rain	20.87	1.68	113	5
sunny	21.84	0.00	114	5
sunny	20.15	0.00	115	5
rain	18.40	1.95	116	5
rain	19.57	2.66	117	5
rain	19.10	1.59	118	5
rain	19.94	1.16	119	5
sunny	21.22	0.00	120	5
rain	18.32	1.58	121	5
sunny	19.06	0.00	122	5
sunny	20.02	0.00	123	5
sunny	17.77	0.00	124	5
rain	18.91	1.45	125	5
sunny	20.12	0.00	126	5
sunny	21.55	0.00	127	5
rain	19.31	2.06	128	5
rain	17.76	1.97	129	5
rain	21.06	1.66	130	5
rain	20.02	1.95	131	5
sunny	19.84	0.00	132	5
sunny	19.10	0.00	133	5
sunny	21.62	0.00	134	5
rain	23.52	1.58	135	5
sunny	19.89	0.00	136	5
rain	18.66	2.19	137	5
sunny	22.40	0.00	138	5
rain	18.67	2.09	139	5
sunny	21.19	0.00	140	5
rain	19.97	1.89	141	6
rain	20.95	2.23	142	6
sunny	21.64	0.00	143	6
sunny	22.16	0.00	144	6
rain	22.98	1.53	145	6
sunny	20.76	0.00	146	6
rain	19.66	1.68	147	6
rain	21.25	1.61	148	6

rain	20.57	2.69	149	6
rain	23.16	1.23	150	6
rain	21.26	2.35	151	6
sunny	21.41	0.00	152	6
rain	20.67	0.81	153	6
sunny	21.22	0.00	154	6
sunny	19.60	0.00	155	6
rain	20.61	1.19	156	6
sunny	23.59	0.00	157	6
rain	19.82	2.04	158	6
rain	21.53	1.62	159	6
rain	21.25	1.52	160	6
sunny	22.57	0.00	161	6
sunny	18.29	0.00	162	6
sunny	21.11	0.00	163	6
sunny	22.00	0.00	164	6
rain	20.99	2.04	165	6
sunny	20.00	0.00	166	6
sunny	20.77	0.00	167	6
sunny	21.66	0.00	168	6
rain	25.21	1.82	169	7
sunny	22.61	0.00	170	7
rain	20.70	2.91	171	7
rain	18.81	2.90	172	7
sunny	22.70	0.00	173	7
sunny	22.71	0.00	174	7
sunny	22.09	0.00	175	7
rain	20.61	3.25	176	7
sunny	22.29	0.00	177	7
rain	22.76	2.91	178	7
rain	23.79	2.10	179	7
rain	22.67	2.27	180	7
rain	23.09	2.08	181	7
sunny	21.83	0.00	182	7
sunny	20.78	0.00	183	7
rain	21.75	1.82	184	7
sunny	20.05	0.00	185	7
rain	20.57	1.30	186	7
rain	22.75	2.76	187	7
sunny	19.70	0.00	188	7
rain	24.95	1.93	189	7
sunny	21.09	0.00	190	7
rain	21.39	2.43	191	7
sunny	21.83	0.00	192	7
rain	20.51	2.41	193	7
sunny	24.61	0.00	194	7
sunny	23.43	0.00	195	7
sunny	23.56	0.00	196	7
sunny	21.51	0.00	197	8
sunny	20.81	0.00	198	8
rain	24.94	3.93	199	8
sunny	22.04	0.00	200	8
sunny	21.91	0.00	201	8
sunny	22.11	0.00	202	8
sunny	23.83	0.00	203	8
rain	22.81	2.68	204	8
sunny	23.36	0.00	205	8
rain	18.75	2.80	206	8
sunny	19.84	0.00	207	8
rain	20.44	3.77	208	8
rain	24.39	2.43	209	8
rain	21.13	3.38	210	8
sunny	22.83	0.00	211	8
rain	24.16	2.89	212	8
sunny	21.80	0.00	213	8
sunny	20.60	0.00	214	8
sunny	22.48	0.00	215	8
sunny	21.79	0.00	216	8
sunny	22.13	0.00	217	8
rain	20.76	4.48	218	8
sunny	21.78	0.00	219	8
rain	23.56	3.37	220	8
sunny	24.97	0.00	221	8
rain	21.93	3.42	222	8
rain	23.68	3.08	223	8
rain	23.67	3.52	224	8
sunny	22.08	0.00	225	9

rain				
sunny	23.41	2.23	226	9
sunny	22.54	0.00	227	9
rain	24.15	0.00	228	9
sunny	24.76	2.95	229	9
sunny	19.30	0.00	230	9
sunny	24.25	0.00	231	9
sunny	21.74	0.00	232	9
sunny	22.46	0.00	233	9
rain	23.34	0.00	234	9
rain	21.42	2.31	235	9
rain	20.95	2.63	236	9
rain	20.05	3.14	237	9
rain	23.21	2.75	238	9
sunny	21.40	2.85	239	9
rain	24.58	0.00	240	9
sunny	21.51	3.52	241	9
rain	22.32	0.00	242	9
sunny	23.20	2.80	243	9
rain	23.50	0.00	244	9
sunny	21.24	2.86	245	9
sunny	21.92	0.00	246	9
rain	22.41	0.00	247	9
rain	21.00	2.09	248	9
sunny	25.50	2.73	249	9
rain	22.11	0.00	250	9
rain	21.66	3.11	251	9
rain	23.06	2.32	252	9
rain	23.54	3.64	253	10
sunny	23.90	0.00	254	10
rain	20.93	3.71	255	10
rain	21.87	3.21	256	10
sunny	23.22	0.00	257	10
sunny	21.98	0.00	258	10
rain	21.33	3.68	259	10
rain	21.23	4.18	260	10
sunny	21.52	0.00	261	10
sunny	23.38	0.00	262	10
sunny	21.68	0.00	263	10
rain	20.64	2.50	264	10
rain	23.42	3.70	265	10
rain	22.31	4.39	266	10
sunny	20.57	0.00	267	10
rain	24.05	3.79	268	10
sunny	22.32	0.00	269	10
sunny	25.04	0.00	270	10
rain	21.48	3.83	271	10
sunny	22.92	0.00	272	10
rain	20.21	4.24	273	10
rain	21.03	3.22	274	10
sunny	23.10	0.00	275	10
sunny	22.90	0.00	276	10
sunny	23.86	0.00	277	10
sunny	22.91	0.00	278	10
sunny	20.93	0.00	279	10
sunny	23.96	0.00	280	10
rain	20.11	2.85	281	11
sunny	20.38	0.00	282	11
sunny	18.09	0.00	283	11
rain	20.48	2.33	284	11
rain	22.81	2.13	285	11
rain	19.53	2.71	286	11
rain	23.18	3.36	287	11
rain	20.48	3.10	288	11
rain	19.57	3.16	289	11
rain	20.13	3.14	290	11
sunny	20.38	0.00	291	11
rain	22.50	3.98	292	11
sunny	21.34	0.00	293	11
sunny	21.23	0.00	294	11
sunny	21.06	0.00	295	11
sunny	18.89	0.00	296	11
sunny	20.06	0.00	297	11
rain	19.15	3.83	298	11
sunny	20.81	0.00	299	11
rain	21.51	2.83	300	11
sunny	23.68	0.00	301	11
rain	23.70	3.60	302	11

rain	20.22	2.89	303	11
sunny	21.12	0.00	304	11
rain	21.34	2.80	305	11
rain	23.77	3.35	306	11
sunny	19.80	0.00	307	11
sunny	19.01	0.00	308	12
sunny	22.06	0.00	309	12
sunny	20.22	3.93	310	12
rain	22.32	0.00	311	12
sunny	19.52	0.00	312	12
sunny	21.31	3.94	313	12
rain	22.41	0.00	314	12
sunny	21.05	0.00	315	12
sunny	19.67	3.76	316	12
sunny	19.14	0.00	317	12
sunny	19.99	0.00	318	12
rain	19.52	4.50	319	12
sunny	20.38	0.00	320	12
rain	20.18	4.56	321	12
sunny	19.46	0.00	322	12
sunny	21.47	0.00	323	12
sunny	20.73	0.00	324	12
rain	20.88	4.06	325	12
sunny	20.19	0.00	326	12
sunny	23.09	0.00	327	12
sunny	21.83	0.00	328	12
rain	21.06	3.66	329	12
rain	18.76	4.01	330	12
rain	23.77	3.98	331	12
rain	20.52	3.77	332	12
rain	22.57	3.80	333	12
sunny	20.91	0.00	334	12
rain	20.40	4.08	335	12
rain	21.16	4.18	336	12