

# National Meteorological Institute

*Annual Weather Report - Year 73*

Dear Sir/Madam,

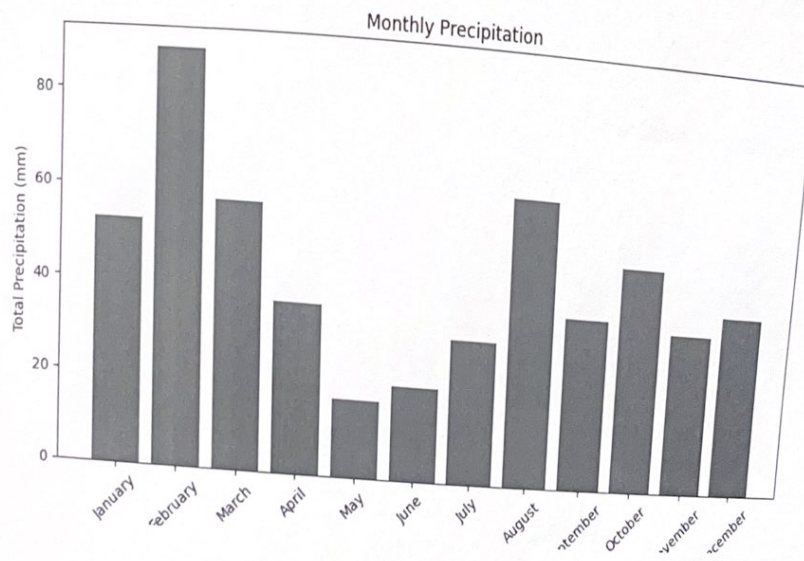
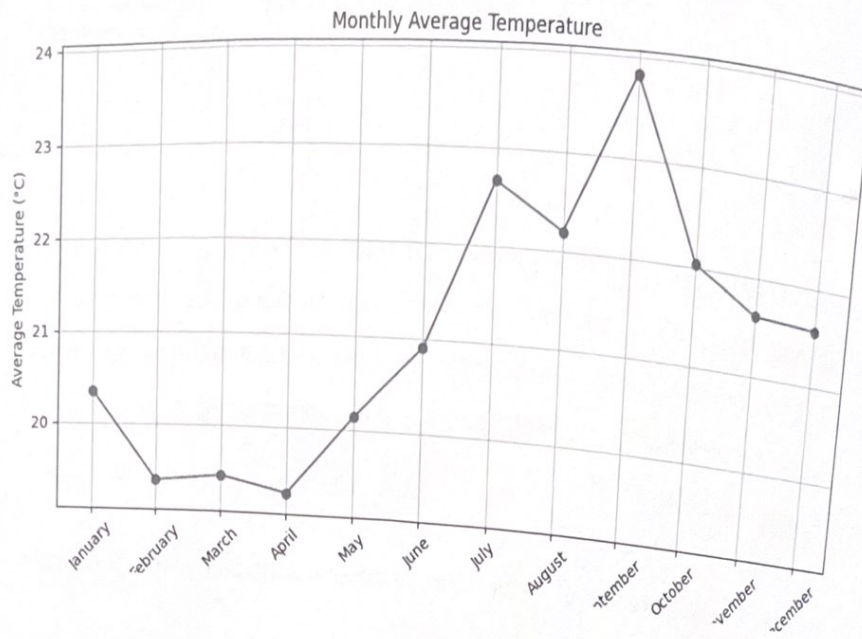
We are pleased to present the annual meteorological report for Year 1, summarizing the weather conditions observed over the past year. This report provides a comprehensive overview of daily temperature variations, precipitation levels, and general weather trends. The data is crucial for understanding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

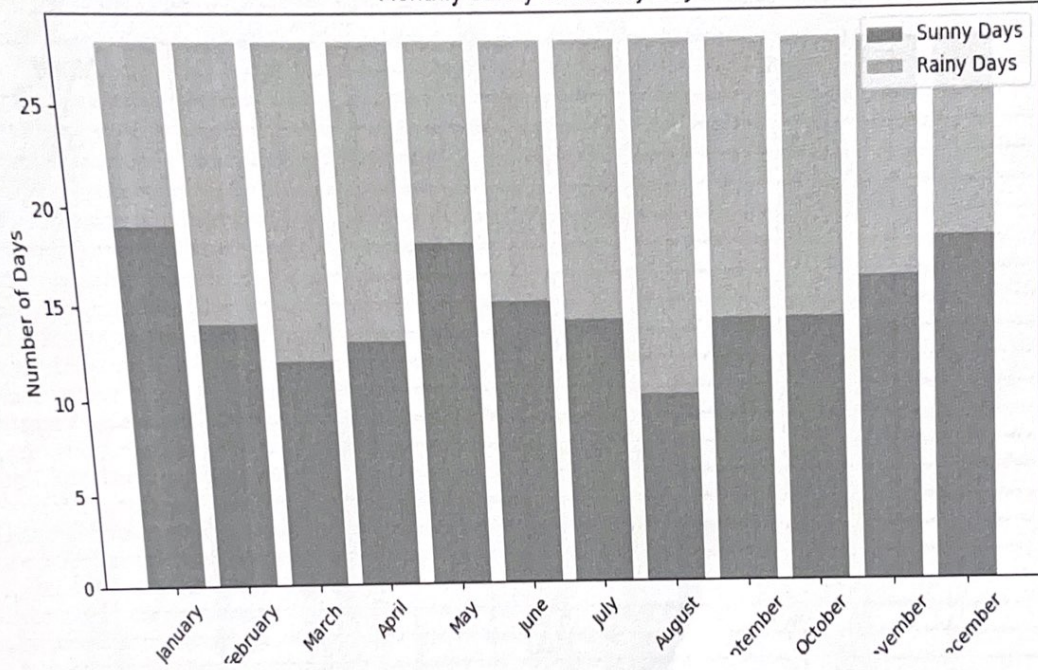
Sincerely,

National Meteorological Institute

## Visual Analysis



Monthly Sunny and Rainy Days





## Appendix: Daily Weather Observations

Weather	Temperature (°C)	Precipitation (mm)	Day	Month
sunny	21.42	0.00	1	1
sunny	19.45	0.00	2	1
sunny	21.94	0.00	3	1
sunny	19.22	0.00	4	1
sunny	21.28	0.00	5	1
sunny	20.60	0.00	6	1
sunny	19.46	0.00	7	1
sunny	23.00	0.00	8	1
sunny	20.12	0.00	9	1
sunny	23.38	0.00	10	1
rain	22.16	6.62	11	1
rain	22.44	5.61	12	1
sunny	18.64	0.00	13	1
sunny	21.92	0.00	14	1
sunny	19.60	0.00	15	1
rain	17.51	5.89	16	1
rain	19.82	4.84	17	1
rain	15.70	5.61	18	1
rain	18.80	6.52	19	1
sunny	20.27	0.00	20	1
rain	22.15	6.11	21	1
sunny	20.43	0.00	22	1
sunny	17.88	0.00	23	1
rain	21.98	5.02	24	1
sunny	18.33	0.00	25	1
rain	19.04	6.45	26	1
sunny	21.02	0.00	27	1
sunny	22.25	0.00	28	1
sunny	18.63	0.00	29	1
sunny	19.67	0.00	30	2
rain	17.69	7.72	31	2
sunny	18.90	0.00	32	2
sunny	17.31	0.00	33	2
rain	20.16	6.39	34	2
rain	19.16	5.87	35	2
sunny	19.56	0.00	36	2
rain	20.76	5.49	37	2
sunny	20.84	0.00	38	2
sunny	19.86	0.00	39	2
rain	18.95	7.09	40	2
sunny	21.95	0.00	41	2
sunny	16.84	0.00	42	2
sunny	17.70	0.00	43	2
rain	17.85	6.24	44	2
sunny	19.50	0.00	45	2
sunny	19.62	0.00	46	2
rain	21.64	5.66	47	2
rain	15.05	6.50	48	2
sunny	19.02	0.00	49	2
rain	19.71	7.09	50	2
rain	19.19	6.44	51	2
rain	19.63	6.07	52	2
rain	20.69	6.81	53	2
sunny	21.13	0.00	54	2
rain	22.80	6.19	55	2
rain	18.88	5.46	56	2
sunny	20.02	0.00	57	3
sunny	18.50	0.00	58	3
rain	19.20	3.57	59	3
sunny	20.97	0.00	60	3
sunny	18.40	0.00	61	3
rain	18.20	3.74	62	3
sunny	17.29	0.00	63	3
rain	18.96	3.39	64	3
sunny	19.27	0.00	65	3
rain	19.49	3.57	66	3
rain	21.74	3.91	67	3
rain	17.43	4.11	68	3
rain	23.16	3.96	69	3
rain	19.13	3.48	70	3
sunny	18.90	0.00	71	3

rain	22.86	3.92	72	3
sunny	21.72	0.00	73	3
sunny	18.17	0.00	74	3
rain	15.35	3.33	75	3
rain	17.37	3.41	76	3
rain	17.77	3.17	77	3
rain	17.91	3.71	78	3
sunny	21.79	0.00	79	3
sunny	20.86	0.00	80	3
rain	21.67	3.50	81	3
rain	18.61	3.27	82	3
rain	20.05	3.42	83	3
sunny	19.75	0.00	84	3
sunny	19.58	0.00	85	4
sunny	21.19	0.00	86	4
rain	18.23	2.94	87	4
rain	19.48	3.06	88	4
rain	18.82	1.99	89	4
sunny	18.05	0.00	90	4
rain	18.86	2.01	91	4
sunny	18.82	0.00	92	4
sunny	19.09	0.00	93	4
rain	18.71	2.77	94	4
rain	18.04	2.65	95	4
sunny	19.95	0.00	96	4
sunny	18.32	0.00	97	4
rain	20.14	2.86	98	4
rain	21.33	2.99	99	4
sunny	17.74	0.00	100	4
rain	19.03	3.33	101	4
sunny	19.37	0.00	102	4
sunny	20.66	0.00	103	4
sunny	18.96	0.00	104	4
rain	18.45	2.03	105	4
rain	18.09	2.03	106	4
rain	18.87	1.71	107	4
rain	21.06	2.07	108	4
sunny	19.77	0.00	109	4
rain	20.16	1.77	110	4
sunny	18.99	0.00	111	4
rain	20.27	2.79	112	4
sunny	18.74	0.00	113	5
sunny	19.73	0.00	114	5
sunny	18.37	0.00	115	5
sunny	20.52	0.00	116	5
rain	20.63	1.60	117	5
rain	19.55	2.31	118	5
sunny	19.64	0.00	119	5
sunny	20.59	0.00	120	5
sunny	21.16	0.00	121	5
sunny	17.63	0.00	122	5
sunny	19.13	0.00	123	5
rain	23.27	1.20	124	5
rain	20.98	2.49	125	5
rain	19.35	1.94	126	5
rain	19.62	2.08	127	5
sunny	20.64	0.00	128	5
sunny	19.59	0.00	129	5
sunny	19.57	0.00	130	5
rain	18.24	1.20	131	5
sunny	21.27	0.00	132	5
sunny	22.19	0.00	133	5
sunny	19.55	0.00	134	5
rain	21.79	1.54	135	5
rain	21.11	0.98	136	5
sunny	20.43	0.00	137	5
rain	21.77	1.63	138	5
sunny	18.17	0.00	139	5
sunny	20.74	0.00	140	6
rain	22.01	1.64	141	6
sunny	19.75	0.00	142	6
rain	21.83	2.04	143	6
rain	20.65	0.38	144	6
rain	21.77	1.38	145	6
rain	22.12	1.64	146	6
rain	19.22	1.69	147	6
rain	21.73	2.62	148	6



sunny	21.34	0.00	149	6
rain	19.91	1.98	150	6
sunny	19.86	0.00	151	6
sunny	20.22	0.00	152	6
sunny	19.15	0.00	153	6
sunny	21.86	0.00	154	6
sunny	20.31	0.00	155	6
sunny	20.22	0.00	156	6
sunny	21.37	0.00	157	6
sunny	18.90	0.00	158	6
rain	19.86	1.05	159	6
sunny	24.04	0.00	160	6
sunny	21.94	0.00	161	6
rain	24.00	1.68	162	6
rain	17.30	2.20	163	6
rain	18.93	1.07	164	6
sunny	22.81	0.00	165	6
rain	21.59	1.20	166	6
sunny	20.54	0.00	167	6
sunny	22.07	0.00	168	6
sunny	23.80	0.00	169	7
rain	19.70	1.92	170	7
rain	22.84	2.35	171	7
sunny	22.34	0.00	172	7
rain	23.66	2.05	173	7
sunny	22.08	0.00	174	7
rain	23.58	2.24	175	7
sunny	25.23	0.00	176	7
rain	23.46	2.74	177	7
rain	24.02	2.17	178	7
sunny	23.46	0.00	179	7
sunny	22.73	0.00	180	7
sunny	20.56	0.00	181	7
sunny	21.60	0.00	182	7
rain	21.39	2.22	183	7
rain	25.56	1.99	184	7
sunny	23.68	0.00	185	7
rain	25.21	2.00	186	7
sunny	22.62	0.00	187	7
rain	21.83	3.29	188	7
rain	22.96	2.46	189	7
rain	20.56	1.55	190	7
rain	24.00	1.55	191	7
sunny	21.17	0.00	192	7
sunny	21.30	0.00	193	7
sunny	20.87	0.00	194	7
rain	21.30	2.97	195	7
sunny	23.16	0.00	196	7
rain	22.54	3.38	197	8
sunny	19.15	0.00	198	8
sunny	21.19	0.00	199	8
rain	25.13	2.22	200	8
rain	21.32	3.82	201	8
rain	23.23	3.86	202	8
sunny	18.97	0.00	203	8
rain	22.54	3.01	204	8
rain	21.43	3.91	205	8
sunny	23.14	0.00	206	8
sunny	21.68	0.00	207	8
rain	21.81	3.63	208	8
rain	23.76	3.73	209	8
rain	24.20	3.59	210	8
sunny	21.37	0.00	211	8
rain	21.08	3.67	212	8
rain	21.88	3.38	213	8
rain	20.95	3.88	214	8
rain	20.04	3.32	215	8
rain	23.07	3.96	216	8
sunny	23.79	3.56	217	8
sunny	23.99	0.00	218	8
rain	22.62	3.31	219	8
rain	24.02	2.83	220	8
sunny	21.49	0.00	221	8
rain	19.94	3.71	222	8
sunny	22.28	0.00	223	8
sunny	24.92	0.00	224	8
rain	23.18	2.69	225	9

sunny	24.26	0.00	226	9
sunny	23.12	0.00	227	9
rain	23.89	2.15	228	9
sunny	23.42	0.00	229	9
sunny	24.03	0.00	230	9
sunny	22.87	0.00	231	9
sunny	24.04	0.00	232	9
rain	23.43	3.37	233	9
sunny	23.64	0.00	234	9
rain	24.60	3.03	235	9
rain	22.41	2.48	236	9
sunny	22.65	0.00	237	9
sunny	23.03	0.00	238	9
sunny	26.58	0.00	239	9
rain	23.14	3.00	240	9
rain	21.84	2.49	241	9
sunny	22.53	0.00	242	9
sunny	26.44	0.00	243	9
rain	24.41	2.00	244	9
rain	22.86	3.00	245	9
sunny	24.19	0.00	246	9
rain	24.24	2.70	247	9
rain	21.97	2.92	248	9
rain	25.08	2.81	249	9
rain	26.60	2.19	250	9
rain	25.60	3.25	251	9
sunny	23.36	0.00	252	9
rain	23.46	4.24	253	10
sunny	23.41	0.00	254	10
sunny	20.59	0.00	255	10
sunny	21.83	0.00	256	10
rain	19.80	3.15	257	10
rain	21.59	3.76	258	10
sunny	22.60	0.00	259	10
sunny	24.67	0.00	260	10
rain	22.55	3.25	261	10
rain	22.62	3.71	262	10
rain	23.03	3.29	263	10
rain	21.83	3.16	264	10
rain	19.34	3.80	265	10
rain	22.86	2.35	266	10
sunny	21.79	0.00	267	10
sunny	20.89	0.00	268	10
sunny	21.96	0.00	269	10
sunny	21.02	0.00	270	10
sunny	22.31	0.00	271	10
rain	21.02	4.29	272	10
rain	22.82	3.22	273	10
rain	23.80	3.45	274	10
sunny	22.60	0.00	275	10
rain	24.11	4.63	276	10
rain	22.36	3.64	277	10
sunny	19.29	0.00	278	10
sunny	21.06	0.00	279	10
sunny	21.71	0.00	280	10
sunny	21.03	0.00	281	11
sunny	22.24	0.00	282	11
rain	21.56	3.23	283	11
sunny	23.55	0.00	284	11
sunny	20.59	0.00	285	11
sunny	22.11	0.00	286	11
rain	20.56	2.95	287	11
sunny	20.03	0.00	288	11
rain	23.23	2.60	289	11
sunny	21.78	0.00	290	11
sunny	20.08	0.00	291	11
sunny	22.56	0.00	292	11
rain	20.71	3.17	293	11
rain	20.56	2.96	294	11
rain	22.60	2.96	295	11
rain	21.16	1.95	296	11
rain	22.01	3.41	297	11
sunny	22.71	0.00	298	11
rain	23.81	3.17	299	11
sunny	22.33	0.00	300	11
rain	20.39	3.25	301	11
sunny	22.38	0.00	302	11



			303	11
sunny	21.10	0.00	304	11
sunny	21.99	0.00	305	11
sunny	19.91	0.00	306	11
rain	19.31	3.12	307	11
sunny	22.65	0.00	308	11
rain	22.25	3.44	309	12
sunny	19.73	0.00	310	12
sunny	21.69	0.00	311	12
rain	22.98	5.24	312	12
sunny	19.93	0.00	313	12
sunny	23.19	0.00	314	12
sunny	21.99	0.00	315	12
sunny	18.82	0.00	316	12
sunny	20.21	0.00	317	12
sunny	22.26	0.00	318	12
sunny	21.13	0.00	319	12
sunny	20.97	0.00	320	12
rain	19.79	4.01	321	12
sunny	23.05	0.00	322	12
sunny	18.33	0.00	323	12
rain	21.61	3.92	324	12
sunny	23.19	0.00	325	12
rain	20.86	3.72	326	12
rain	23.46	4.42	327	12
sunny	22.73	0.00	328	12
sunny	21.57	0.00	329	12
rain	22.42	4.80	330	12
rain	23.28	4.40	331	12
sunny	21.98	0.00	332	12
sunny	23.01	0.00	333	12
rain	19.98	3.33	334	12
sunny	23.50	0.00	335	12
rain	21.52	3.56	336	12
rain	20.86	3.28		