

附录1 北京市40个居住小区环境参数

Appendix 1 Environmental parameters of 40 residential areas in Beijing

小区编号 No.	面积 Area (ha)	建成时间 Completed year	建筑密度 Building density	平均层数 Average floors	容积率 Plot ratio	周长面积比 Perimeter- area ratio	树冠覆盖率 Tree coverage	食源树种丰富度 Food source tree richness	食源树种覆盖率 Coverage of food source tree	食源树种Shannon-Wiener 多样性指数 Shannon- Wiener index of food source tree
1	3.70	1994	0.2633	7.75	2.04	0.0253	0.4255	20	0.4169	2.2821
2	4.51	2009	0.2350	15.66	3.68	0.0259	0.4752	25	0.5192	2.0487
3	5.83	2001	0.3788	9.4	3.56	0.0167	0.2997	22	0.1834	2.3589
4	5.57	2008	0.1975	16.3	3.22	0.0200	0.3687	24	0.2858	2.0684
5	0.89	1999	0.5927	8.72	5.17	0.0476	0.1012	7	0.0810	1.5391
6	5.57	2003	0.2163	13.62	2.95	0.0208	0.3101	27	0.2288	2.5749
7	6.46	2001	0.2556	12.32	3.15	0.0155	0.3199	28	0.3161	2.6543
8	3.41	1996	0.4275	5.43	2.32	0.0235	0.1804	22	0.1018	2.4807
9	3.75	2005	0.2205	6.00	1.32	0.0210	0.1424	8	0.1225	0.6921
10	4.49	2001	0.2290	16.48	3.77	0.0224	0.3895	19	0.3486	2.2490
11	7.52	2010	0.2046	18.77	3.84	0.0156	0.2267	22	0.1954	2.5499
12	6.56	2000	0.1872	14.5	2.71	0.0156	0.2834	19	0.1771	2.1895
13	9.41	2007	0.1990	16.55	3.29	0.0131	0.2190	24	0.1780	2.3129
14	7.31	2008	0.2188	5.63	1.23	0.0165	0.2762	25	0.2769	2.6778
15	5.88	2005	0.2818	6.76	1.9	0.0175	0.3042	23	0.2732	2.1791
16	6.67	2004	0.2814	6.85	1.93	0.0159	0.1364	22	0.0698	2.3220
17	2.62	1996	0.3686	4.20	1.55	0.0262	0.1143	14	0.0934	2.2547
18	9.45	2008	0.3124	14.46	4.52	0.0136	0.2093	27	0.1298	2.7751
19	4.03	2002	0.3002	9.53	2.86	0.0239	0.2564	20	0.1527	2.2318
20	2.25	1988	0.3619	4.93	1.78	0.0305	0.2987	15	0.3040	1.7801
21	5.72	1992	0.3153	9.87	3.11	0.0198	0.2534	22	0.2790	2.5014
22	3.94	1980	0.3768	4.47	1.68	0.0256	0.1705	18	0.1946	1.8542
23	2.99	2004	0.2706	9.53	2.58	0.0244	0.2978	18	0.2514	2.3932
24	2.09	2005	0.1870	18.38	3.44	0.0289	0.1409	10	0.0936	1.5873

小区编号 No.	面积 Area (ha)	建成时间 Completed year	建筑密度 Building density	平均层数 Average floors	容积率 Plot ratio	周长面积比 Perimeter- area ratio	树冠覆盖率 Tree coverage	食源树种丰富度 Food source tree richness	食源树种覆盖率 Coverage of food source tree	食源树种Shannon-Wiener 多样性指数 Shannon- Wiener index of food source tree
25	0.78	1993	0.4481	6.00	2.69	0.0491	0.1192	14	0.0954	1.8861
26	3.63	1992	0.4554	4.59	2.09	0.0248	0.2042	14	0.2334	2.0742
27	3.20	2003	0.3356	10.57	3.55	0.0229	0.3015	11	0.3475	1.6242
28	5.36	2006	0.3329	12.03	4.00	0.0209	0.2841	18	0.2425	2.1078
29	4.60	1975	0.2259	3.96	0.89	0.0214	0.5110	25	0.5397	2.3425
30	6.29	2004	0.2032	7.69	1.56	0.0186	0.3478	24	0.2246	2.3045
31	3.82	1985	0.2777	3.19	0.89	0.0227	0.5517	20	0.5358	2.0794
32	3.64	2004	0.3603	8.99	3.24	0.0232	0.2047	19	0.1718	2.1877
33	6.99	1996	0.2155	6.00	1.29	0.0207	0.3680	29	0.3789	2.5521
34	13.31	2008	0.2479	18.23	4.52	0.0128	0.3098	23	0.2472	2.4393
35	5.87	2007	0.2542	15.47	3.93	0.0170	0.2770	17	0.1809	1.8788
36	5.87	2008	0.3484	6.65	2.32	0.0207	0.5224	21	0.3192	2.0324
37	5.79	1988	0.2514	8.15	2.05	0.0177	0.1257	26	0.1036	2.4261
38	6.27	2008	0.3187	6.27	2.00	0.0165	0.2773	22	0.1800	2.5253
39	4.67	2002	0.2869	15.4	4.42	0.0220	0.3054	22	0.2285	2.5480
40	12.69	2008	0.2316	13.03	3.02	0.0125	0.2914	26	0.2342	2.6093