

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20
2025-07-03 17:30	4.5	4.3	4.3	4.6	4.8	5.1	4.9	5.1	4.8	6.2	6.6	5.5	5.5	4.3	4.3	4.5	4.3	4.5	5.5	5.6
2025-07-03 17:31	4.4	4.3	4.3	4.5	4.8	5.0	4.9	5.0	4.7	6.1	6.6	5.5	5.5	4.2	4.2	4.4	4.3	4.5	5.5	5.5
2025-07-03 17:32	4.4	4.2	4.2	4.4	4.7	5.0	4.8	5.0	4.7	6.0	6.5	5.4	5.4	4.2	4.2	4.3	4.2	4.4	5.4	5.5
2025-07-03 17:33	4.3	4.2	4.2	4.4	4.7	4.9	4.8	4.9	4.6	6.0	6.4	5.3	5.4	4.1	4.1	4.3	4.1	4.3	5.4	5.4
2025-07-03 17:34	4.3	4.1	4.1	4.3	4.6	4.8	4.7	4.8	4.6	5.9	6.4	5.2	5.3	4.1	4.0	4.2	4.1	4.3	5.3	5.3
2025-07-03 17:35	4.2	4.1	4.1	4.3	4.6	4.8	4.6	4.8	4.5	5.8	6.4	5.2	5.2	4.0	4.0	4.2	4.0	4.2	5.2	5.3
2025-07-03 17:36	4.2	4.0	4.0	4.2	4.5	4.7	4.6	4.7	4.4	5.7	6.3	5.1	5.2	4.0	4.0	4.1	4.0	4.2	5.2	5.2
2025-07-03 17:37	4.1	4.0	4.0	4.2	4.5	4.7	4.5	4.7	4.4	5.7	6.2	5.1	5.1	3.9	3.9	4.1	3.9	4.1	5.1	5.2
2025-07-03 17:38	4.1	3.9	3.9	4.1	4.4	4.6	4.5	4.6	4.3	5.6	6.2	5.0	5.1	3.9	3.9	4.0	3.9	4.1	5.1	5.1
2025-07-03 17:39	4.0	3.9	3.9	4.1	4.4	4.6	4.4	4.6	4.3	5.6	6.1	5.0	5.0	3.8	3.8	4.0	3.9	4.0	5.0	5.1
2025-07-03 17:40	4.0	3.8	3.8	4.0	4.3	4.5	4.4	4.5	4.2	5.5	6.0	4.9	4.9	3.8	3.8	3.9	3.8	4.0	4.9	5.0
2025-07-03 17:41	3.9	3.8	3.7	4.0	4.3	4.5	4.3	4.5	4.2	5.5	6.0	4.8	4.9	3.7	3.7	3.9	3.8	3.9	4.9	5.0
2025-07-03 17:42	3.8	3.7	3.7	3.9	4.2	4.4	4.3	4.4	4.1	5.4	5.9	4.8	4.8	3.7	3.7	3.8	3.7	3.9	4.8	4.9
2025-07-03 17:43	3.8	3.7	3.7	3.9	4.2	4.4	4.2	4.4	4.0	5.4	5.8	4.7	4.8	3.6	3.6	3.8	3.6	3.8	4.8	4.8
2025-07-03 17:44	3.8	3.6	3.6	3.8	4.1	4.3	4.2	4.3	4.0	5.3	5.8	4.7	4.7	3.5	3.5	3.7	3.6	3.8	4.8	4.8
2025-07-03 17:45	3.7	3.5	3.5	3.7	4.1	4.2	4.1	4.2	3.9	5.2	5.8	4.6	4.7	3.5	3.4	3.7	3.5	3.7	4.7	4.7
2025-07-03 17:46	3.6	3.5	3.5	3.6	4.0	4.2	4.0	4.2	3.9	5.2	5.7	4.6	4.6	3.4	3.4	3.6	3.4	3.6	4.6	4.7
2025-07-03 17:47	3.5	3.4	3.4	3.6	3.9	4.1	4.0	4.1	3.8	5.1	5.6	4.5	4.5	3.3	3.3	3.5	3.4	3.6	4.6	4.6
2025-07-03 17:48	3.5	3.3	3.3	3.5	3.9	4.1	3.9	4.1	3.7	5.1	5.6	4.5	4.5	3.3	3.3	3.4	3.3	3.5	4.5	4.5
2025-07-03 17:49	3.4	3.2	3.3	3.5	3.8	4.0	3.8	4.0	3.7	5.0	5.5	4.4	4.4	3.2	3.2	3.4	3.2	3.4	4.5	4.5
2025-07-03 17:50	3.3	3.2	3.2	3.4	3.7	3.9	3.8	3.9	3.7	4.9	5.4	4.3	4.3	3.1	3.1	3.3	3.2	3.3	4.4	4.4
2025-07-03 17:51	3.3	3.1	3.1	3.3	3.7	3.8	3.7	3.9	3.6	4.9	5.4	4.3	4.3	3.1	3.1	3.2	3.1	3.3	4.3	4.4
2025-07-03 17:52	3.2	3.1	3.1	3.3	3.6	3.8	3.6	3.8	3.5	4.8	5.3	4.2	4.2	3.0	3.0	3.2	3.0	3.2	4.2	4.3
2025-07-03 17:53	3.1	3.0	3.0	3.2	3.5	3.7	3.6	3.7	3.4	4.7	5.2	4.1	4.2	3.0	3.0	3.1	3.0	3.2	4.2	4.2
2025-07-03 17:54	3.1	3.0	3.0	3.2	3.5	3.7	3.5	3.7	3.3	4.7	5.1	4.1	4.1	2.9	2.9	3.0	2.9	3.1	4.1	4.2
2025-07-03 17:55	3.1	3.0	3.0	3.1	3.4	3.6	3.4	3.6	3.3	4.6	5.1	4.0	4.0	3.0	2.9	3.0	2.9	3.1	4.1	4.1
2025-07-03 17:56	3.4	3.6	3.6	3.2	3.5	3.6	3.6	3.6	3.3	4.6	5.1	4.0	4.1	3.7	3.7	3.2	3.3	3.2	4.1	4.1
2025-07-03 17:57	4.2	4.2	4.3	3.9	4.1	4.0	4.1	4.0	3.8	4.7	5.2	4.2	4.5	4.3	4.4	3.9	4.0	3.7	4.3	4.4
2025-07-03 17:58	4.8	4.4	4.6	4.4	4.6	4.3	4.4	4.2	4.2	5.0	5.4	4.5	4.8	4.6	4.6	4.5	4.6	4.2	4.6	4.7
2025-07-03 17:59	5.0	4.4	4.5	4.6	4.8	4.6	4.7	4.6	4.5	5.2	5.5	4.7	5.0	4.5	4.6	4.6	4.7	4.4	4.8	4.9
2025-07-03 18:00	4.9	4.2	4.3	4.5	4.7	4.6	4.7	4.7	4.5	5.2	5.6	4.7	5.0	4.3	4.3	4.5	4.4	4.4	4.9	4.9
2025-07-03 18:01	4.5	4.0	4.1	4.3	4.5	4.6	4.5	4.6	4.3	5.2	5.6	4.7	4.9	4.1	4.0	4.3	4.2	4.2	4.8	4.9
2025-07-03 18:02	4.2	3.9	3.9	4.2	4.4	4.5	4.4	4.5	4.2	5.2	5.5	4.7	4.8	3.8	3.8	4.1	3.9	4.1	4.8	4.8
2025-07-03 18:03	3.9	3.7	3.7	4.0	4.2	4.4	4.2	4.4	4.1	5.1	5.5	4.6	4.7	3.7	3.7	3.9	3.8	3.9	4.7	4.7
2025-07-03 18:04	3.8	3.6	3.5	3.8	4.1	4.2	4.1	4.2	4.0	5.0	5.4	4.5	4.6	3.5	3.5	3.7	3.6	3.8	4.6	4.6
2025-07-03 18:05	3.5	3.4	3.4	3.6	3.9	4.1	4.0	4.1	3.8	4.9	5.4	4.4	4.4	3.4	3.3	3.6	3.4	3.6	4.5	4.5
2025-07-03 18:06	3.4	3.3	3.3	3.5	3.8	4.0	3.8	4.0	3.7	4.8	5.3	4.3	4.3	3.2	3.2	3.4	3.3	3.5	4.4	4.4
2025-07-03 18:07	3.3	3.2	3.2	3.4	3.6	3.9	3.7	3.9	3.7	4.7	5.2	4.2	4.2	3.1	3.1	3.3	3.1	3.4	4.3	4.3
2025-07-03 18:08	3.2	3.1	3.1	3.3	3.5	3.8	3.6	3.8	3.6	4.7	5.1	4.1	4.1	3.0	3.0	3.2	3.1	3.3	4.2	4.2
2025-07-03 18:09	3.1	3.2	3.3	3.2	3.4	3.7	3.5	3.7	3.4	4.6	5.0	4.0	4.1	3.2	3.2	3.1	3.0	3.2	4.1	4.1
2025-07-03 18:10	3.7	3.8	4.0	3.5	3.7	3.8	3.8	3.8	3.5	4.6	5.0	4.1	4.2	4.0	4.0	3.4	3.5	3.4	4.1	4.2
2025-07-03 18:11	4.4	4.3	4.5	4.0	4.3	4.1	4.2	4.1	3.9	4.8	5.2	4.3	4.6	4.5	4.5	4.2	4.2	3.9	4.4	4.4
2025-07-03 18:12	4.9	4.5	4.7	4.5	4.7	4.5	4.6	4.5	4.3	5.0	5.3	4.6	4.9	4.7	4.7	4.6	4.7	4.3	4.6	4.7
2025-07-03 18:13	5.1	4.5	4.6	4.7	4.8	4.7	4.7	4.7	4.5	5.2	5.5	4.7	5.1	4.6	4.6	4.7	4.8	4.5	4.8	4.9
2025-07-03 18:14	4.8	4.3	4.3	4.6	4.7	4.7	4.7	4.7	4.5	5.2	5.5	4.7	5.0	4.3	4.3	4.6	4.5	4.5	4.9	4.9
2025-07-03 18:15	4.5	4.1	4.1	4.3	4.5	4.6	4.5	4.6	4.4	5.2	5.5	4.7	4.8	4.1	4.1	4.3	4.2	4.3	4.8	4.9
2025-07-03 18:16	4.2	3.9	3.9	4.2	4.3	4.5	4.4	4.5	4.2	5.1	5.4	4.6	4.7	3.8	3.9	4.1	3.9	4.1	4.7	4.8
2025-07-03 18:17	3.8	3.7	3.7	4.0	4.1	4.4	4.2	4.3	4.1	5.0	5.3	4.5	4.6	3.7	3.6	3.9	3.8	3.9	4.6	4.7
2025-07-03 18:18	3.7	3.5	3.5	3.8	4.0	4.2	4.1	4.2	3.9	4.9	5.3	4.4	4.5	3.4	3.4	3.7	3.5	3.8	4.5	4.6
2025-07-03 18:19	3.4	3.4	3.4	3.6	3.8	4.1	3.9	4.1	3.8	4.7	5.1	4.3	4.3	3.3	3.3	3.5	3.3	3.6	4.4	4.5
2025-07-03 18:20	3.3	3.2	3.2	3.5	3.7	4.0	3.8	3.9	3.7	4.6	5.1	4.2	4.2	3.1	3.1	3.3	3.2	3.5	4.3	4.4
2025-07-03 18:21	3.1	3.4	3.4	3.3	3.5	3.9	3.6	3.8	3.6	4.6	5.0	4.1	4.1	3.4	3.3	3.2	3.1	3.3	4.2	4.2
2025-07-03 18:22	3.8	3.9	4.0	3.6	3.9	3.9	3.9	3.9	3.7	4.6	5.0	4.2	4.2	4.1	4.1	3.6	3.7	3.5	4.2	4.3
2025-07-03 18:23	4.5	4.4	4.5	4.2	4.4	4.3	4.4	4.2	4.0	4.8	5.2	4.4	4.6	4.6	4.6	4.3	4.5	4.1	4.5	4.6
2025-07-03 18:24	4.9	4.6	4.7	4.6	4.8	4.6	4.6	4.6	4.4	5.0	5.3	4.7	4.9	4.8	4.8	4.7	4.8	4.4	4.7	4.8
2025-07-03 18:25	5.0	4.5	4.6	4.7	4.9	4.7	4.8	4.8	4.6	5.1	5.5	4.8	5.1	4.7	4.6	4.7	4.8	4.6	4.9	5.0
2025-07-03 18:26	4.8	4.3	4.4	4.6	4.8	4.7	4.7	4.8	4.6	5.2	5.5	4.8	5.0	4.3	4.3	4.6	4.5	4.5	4.9	5.0
2025-07-03 18:27	4.4	4.1	4.1	4.3	4.6	4.6	4.5	4.6	4.4	5.1	5.5	4.7	4.8	4.1	4.1	4.3	4.2	4.3	4.8	4.9
2025-07-03 18:28	4.1	3.9	3.9	4.2	4.4	4.5	4.4	4.5	4.3	5.0	5.4	4.7	4.7	3.8	3.8	4.1	3.9	4.2	4.7	4.8
2025-07-03 18:29	3.8	3.7	3.7	3.9	4.1	4.3	4.2	4.3	4.1	4.9	5.3	4.5	4.6	3.6	3.6	3.8	3.7	3.9	4.6	4.7
2025-07-03 18:30	3.6	3.5	3.5	3.7	4.0	4.2	4.0	4.2	3.9	4.8	5.2	4.4	4.5	3.4	3.4	3.6	3.5	3.8	4.5	4.5
2025-07-03 18:31	3.4	3.4	3.3	3.5	3.8	4.1	3.9	4.0	3.7	4.7	5.1	4.3	4.3	3.3	3.2	3.4	3.3	3.6	4.3	4.4
2025-07-03 18:32	3.2	3.2	3.2	3.4	3.7	3.9	3.8	3.9	3.7	4.6	5.0	4.2	4.2	3.1	3.1	3.3	3.1	3.4	4.2	4.3
2025-07-03 18:33	3.1	3.5	3.5	3.3	3.5	3.8	3.6	3.7	3.5	4.5	4.9	4.1	4.1	3.5	3.5	3.1	3.1	3.3	4.1	4.2
2025-07-03 18:34	3.8	4.0	4.1	3.7	3.9	4.0	4.0	3.9	3.7	4.5	5.0	4.2	4.3	4.2	4.2	3.7	3.9	3.5	4.3	4.3

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20
2025-07-03 18:35	4.6	4.4	4.5	4.2	4.5	4.3	4.4	4.3	4.1	4.8	5.1	4.4	4.7	4.6	4.6	4.3	4.5	4.0	4.5	4.6
2025-07-03 18:36	5.0	4.7	4.8	4.6	4.8	4.6	4.7	4.6	4.4	5.0	5.3	4.7	4.9	4.8	4.8	4.6	4.8	4.4	4.7	4.8
2025-07-03 18:37	5.1	4.6	4.7	4.8	5.0	4.8	4.8	4.8	4.6	5.1	5.4	4.8	5.1	4.7	4.7	4.8	4.9	4.7	4.9	5.0
2025-07-03 18:38	4.9	4.4	4.5	4.7	4.9	4.8	4.8	4.8	4.6	5.1	5.5	4.8	5.1	4.5	4.5	4.7	4.7	4.6	4.9	5.0
2025-07-03 18:39	4.5	4.2	4.2	4.4	4.7	4.7	4.6	4.7	4.5	5.1	5.4	4.7	4.9	4.1	4.2	4.4	4.2	4.4	4.9	4.9
2025-07-03 18:40	4.2	3.9	3.9	4.2	4.4	4.6	4.4	4.5	4.3	5.0	5.3	4.7	4.8	3.9	3.9	4.2	4.1	4.2	4.8	4.8
2025-07-03 18:41	3.8	3.7	3.7	4.0	4.2	4.4	4.2	4.4	4.1	4.9	5.2	4.5	4.6	3.7	3.6	3.9	3.8	4.0	4.6	4.7
2025-07-03 18:42	3.6	3.6	3.5	3.8	4.0	4.2	4.1	4.2	4.0	4.8	5.1	4.4	4.5	3.4	3.4	3.7	3.5	3.8	4.5	4.6
2025-07-03 18:43	3.3	3.3	3.3	3.6	3.9	4.1	3.9	4.0	3.8	4.6	5.0	4.3	4.3	3.3	3.3	3.4	3.3	3.6	4.4	4.4
2025-07-03 18:44	3.2	3.5	3.5	3.4	3.7	4.0	3.8	3.9	3.7	4.5	5.0	4.2	4.2	3.4	3.4	3.3	3.2	3.5	4.2	4.3
2025-07-03 18:45	3.7	4.0	4.1	3.7	4.0	4.0	3.9	3.9	3.7	4.6	5.0	4.2	4.3	4.2	4.1	3.6	3.7	3.7	4.3	4.3
2025-07-03 18:46	4.5	4.5	4.6	4.2	4.5	4.3	4.4	4.3	4.1	4.7	5.1	4.5	4.6	4.6	4.6	4.2	4.5	4.1	4.5	4.6
2025-07-03 18:47	4.9	4.7	4.8	4.6	4.8	4.6	4.7	4.6	4.4	4.9	5.3	4.7	4.9	4.8	4.8	4.7	4.8	4.4	4.7	4.8
2025-07-03 18:48	5.1	4.6	4.7	4.8	5.0	4.8	4.8	4.8	4.6	5.1	5.4	4.8	5.1	4.7	4.7	4.8	4.9	4.6	4.9	5.0
2025-07-03 18:49	4.9	4.4	4.5	4.6	4.9	4.8	4.8	4.8	4.6	5.1	5.5	4.8	5.0	4.4	4.4	4.7	4.6	4.6	4.9	5.0
2025-07-03 18:50	4.4	4.2	4.2	4.4	4.6	4.7	4.6	4.7	4.5	5.1	5.4	4.7	4.9	4.1	4.1	4.4	4.3	4.4	4.8	4.9
2025-07-03 18:51	3.9	3.9	3.9	4.2	4.4	4.6	4.4	4.6	4.4	5.0	5.3	4.7	4.7	3.8	3.9	4.1	4.0	4.2	4.7	4.8
2025-07-03 18:52	3.8	3.7	3.7	4.0	4.2	4.4	4.2	4.4	4.1	4.9	5.2	4.6	4.6	3.6	3.6	3.9	3.7	4.0	4.6	4.6
2025-07-03 18:53	3.5	3.5	3.5	3.8	4.0	4.2	4.0	4.2	3.9	4.8	5.1	4.4	4.4	3.4	3.4	3.7	3.5	3.8	4.5	4.5
2025-07-03 18:54	3.3	3.4	3.3	3.5	3.8	4.1	3.9	4.0	3.8	4.6	5.0	4.3	4.3	3.3	3.3	3.5	3.2	3.6	4.3	4.4
2025-07-03 18:55	3.1	3.2	3.2	3.4	3.7	3.9	3.7	3.9	3.7	4.5	4.9	4.2	4.2	3.1	3.2	3.3	3.1	3.5	4.2	4.2
2025-07-03 18:56	3.1	3.6	3.5	3.3	3.6	3.8	3.6	3.8	3.5	4.4	4.9	4.1	4.0	3.6	3.1	3.2	3.3	3.3	4.1	4.1
2025-07-03 18:57	3.8	4.2	4.2	3.7	4.0	4.0	4.0	3.9	3.8	4.5	5.0	4.2	4.3	4.2	3.7	3.9	4.1	3.7	4.2	4.3
2025-07-03 18:58	4.6	4.5	4.6	4.2	4.5	4.3	4.4	4.3	4.1	4.7	5.1	4.4	4.7	4.6	4.3	4.3	4.5	4.2	4.5	4.5
2025-07-03 18:59	4.9	4.7	4.8	4.6	4.8	4.6	4.7	4.6	4.4	4.9	5.2	4.7	4.8	4.9	4.6	4.6	4.8	4.5	4.7	4.8
2025-07-03 19:00	5.2	4.8	4.9	4.8	5.0	4.8	4.8	4.8	4.7	5.1	5.4	4.8	5.1	4.9	4.9	4.8	5.0	4.7	4.9	4.9
2025-07-03 19:01	5.1	4.6	4.6	4.8	5.0	4.9	4.9	4.9	4.7	5.2	5.5	4.9	5.1	4.7	4.9	4.9	4.9	4.8	5.0	5.0
2025-07-03 19:02	4.8	4.3	4.3	4.6	4.9	4.8	4.7	4.8	4.6	5.1	5.4	4.8	5.0	4.3	4.5	4.6	4.5	4.6	4.9	5.0
2025-07-03 19:03	4.3	4.1	4.1	4.3	4.6	4.6	4.6	4.7	4.4	5.0	5.4	4.7	4.8	4.1	4.2	4.3	4.2	4.4	4.8	4.9
2025-07-03 19:04	4.0	3.9	3.8	4.1	4.4	4.5	4.4	4.5	4.2	4.9	5.3	4.6	4.7	3.8	4.0	4.1	3.9	4.1	4.7	4.8
2025-07-03 19:05	3.7	3.7	3.6	3.9	4.1	4.4	4.1	4.3	4.1	4.7	5.1	4.5	4.5	3.6	3.7	3.8	3.6	3.9	4.6	4.6
2025-07-03 19:06	3.4	3.5	3.4	3.7	4.0	4.2	4.0	4.1	3.9	4.6	5.0	4.4	4.3	3.4	3.5	3.6	3.4	3.8	4.4	4.5
2025-07-03 19:07	3.2	3.3	3.3	3.5	3.8	4.0	3.8	4.0	3.7	4.5	4.9	4.2	4.2	3.2	3.3	3.4	3.2	3.6	4.3	4.3
2025-07-03 19:08	3.1	3.2	3.1	3.4	3.6	3.9	3.7	3.8	3.6	4.4	4.9	4.1	4.1	3.1	3.2	3.2	3.0	3.4	4.1	4.2
2025-07-03 19:09	3.1	3.6	3.6	3.3	3.5	3.8	3.6	3.7	3.5	4.3	4.8	4.0	4.0	3.6	3.1	3.1	3.3	3.3	4.1	4.1
2025-07-03 19:10	3.9	4.1	4.2	3.7	4.1	4.0	4.0	3.9	3.7	4.4	4.9	4.1	4.3	4.3	3.8	3.7	4.0	3.7	4.2	4.2
2025-07-03 19:11	4.6	4.4	4.5	4.2	4.5	4.3	4.4	4.2	4.1	4.6	5.1	4.4	4.6	4.6	4.3	4.3	4.5	4.2	4.4	4.5
2025-07-03 19:12	4.9	4.7	4.8	4.5	4.8	4.6	4.6	4.5	4.4	4.8	5.2	4.6	4.8	4.8	4.6	4.6	4.7	4.4	4.6	4.7
2025-07-03 19:13	5.1	4.8	4.9	4.8	5.0	4.7	4.8	4.8	4.6	5.0	5.3	4.8	5.0	4.9	4.9	4.8	5.0	4.7	4.8	4.9
2025-07-03 19:14	5.1	4.6	4.7	4.8	5.1	4.9	4.9	4.9	4.8	5.1	5.4	4.9	5.1	4.7	4.9	4.9	4.9	4.8	4.9	5.0
2025-07-03 19:15	4.9	4.4	4.4	4.7	4.9	4.8	4.8	4.8	4.6	5.1	5.4	4.8	5.0	4.4	4.7	4.7	4.6	4.6	4.9	5.0
2025-07-03 19:16	4.4	4.1	4.1	4.3	4.6	4.7	4.6	4.6	4.4	5.0	5.4	4.7	4.8	4.1	4.3	4.4	4.2	4.4	4.8	4.8
2025-07-03 19:17	4.1	3.9	3.9	4.1	4.4	4.5	4.3	4.5	4.2	4.9	5.3	4.6	4.7	3.7	4.0	4.1	3.9	4.2	4.7	4.7
2025-07-03 19:18	3.7	3.7	3.6	3.9	4.2	4.3	4.1	4.3	4.1	4.8	5.2	4.5	4.5	3.6	3.7	3.8	3.6	3.9	4.6	4.6
2025-07-03 19:19	3.4	3.4	3.4	3.7	4.0	4.2	4.0	4.2	3.9	4.7	5.1	4.4	4.3	3.3	3.5	3.6	3.4	3.7	4.4	4.4
2025-07-03 19:20	3.3	3.7	3.7	3.5	3.8	4.0	3.8	4.0	3.7	4.6	4.9	4.2	4.2	3.7	3.3	3.4	3.3	3.5	4.2	4.3
2025-07-03 19:21	4.0	4.2	4.3	3.9	4.2	4.1	4.1	4.1	3.9	4.6	5.0	4.3	4.4	4.2	3.8	3.8	4.1	3.8	4.3	4.4
2025-07-03 19:22	4.6	4.6	4.7	4.3	4.6	4.4	4.5	4.4	4.2	4.8	5.1	4.6	4.7	4.7	4.4	4.4	4.6	4.2	4.6	4.6
2025-07-03 19:23	5.0	4.8	4.9	4.6	4.9	4.7	4.7	4.7	4.5	5.0	5.3	4.7	4.9	4.9	4.8	4.7	4.9	4.6	4.8	4.8
2025-07-03 19:24	5.1	4.7	4.7	4.8	5.1	4.8	4.9	4.9	4.7	5.1	5.4	4.8	5.1	4.7	4.9	4.9	4.9	4.8	4.9	5.0
2025-07-03 19:25	4.8	4.4	4.5	4.7	4.9	4.8	4.8	4.8	4.7	5.1	5.4	4.8	5.0	4.4	4.7	4.7	4.6	4.6	4.9	5.0
2025-07-03 19:26	4.4	4.2	4.2	4.4	4.7	4.7	4.6	4.7	4.5	5.1	5.4	4.7	4.8	4.1	4.4	4.4	4.4	4.4	4.8	4.8
2025-07-03 19:27	4.0	3.9	3.9	4.2	4.5	4.6	4.4	4.5	4.3	4.9	5.3	4.7	4.7	3.8	4.1	4.2	4.0	4.2	4.7	4.7
2025-07-03 19:28	3.7	3.7	3.7	4.0	4.2	4.4	4.2	4.3	4.1	4.8	5.1	4.5	4.5	3.6	3.8	3.9	3.7	4.0	4.6	4.6
2025-07-03 19:29	3.4	3.5	3.5	3.8	4.0	4.2	4.0	4.2	3.9	4.7	5.0	4.4	4.4	3.4	3.5	3.7	3.4	3.8	4.4	4.4
2025-07-03 19:30	3.2	3.3	3.3	3.5	3.8	4.1	3.8	4.0	3.7	4.5	4.9	4.2	4.2	3.2	3.3	3.4	3.2	3.5	4.3	4.3
2025-07-03 19:31	3.1	3.6	3.6	3.5	3.7	3.9	3.7	3.8	3.6	4.4	4.8	4.1	4.1	3.7	3.2	3.3	3.4	3.4	4.1	4.2
2025-07-03 19:32	3.8	4.1	4.2	3.9	4.1	4.1	4.0	4.0	3.9	4.5	4.8	4.2	4.3	4.3	3.8	3.8	4.1	3.8	4.2	4.3
2025-07-03 19:33	4.5	4.5	4.6	4.3	4.5	4.4	4.4	4.4	4.2	4.7	5.1	4.5	4.7	4.7	4.4	4.3	4.5	4.2	4.5	4.6
2025-07-03 19:34	4.9	4.8	4.8	4.6	4.8	4.6	4.7	4.6	4.5	4.9	5.2	4.7	4.9	4.9	4.7	4.7	4.8	4.5	4.7	4.8
2025-07-03 19:35	5.1	4.9	5.0	4.8	5.1	4.8	4.9	4.8	4.7	5.0	5.3	4.8	5.1	5.1	4.9	4.9	5.1	4.7	4.9	4.9
2025-07-03 19:36	5.2	4.8	4.9	5.0	5.2	5.0	5.0	5.0	4.8	5.2	5.4	4.9	5.2	4.9	5.0	5.0	5.1	4.9	5.0	5.1
2025-07-03 19:37	5.0	4.6	4.6	4.8	5.1	4.9	4.9	4.9	4.8	5.2	5.4	4.9	5.1	4.6	4.8	4.9	4.8	4.8	5.0	5.0
2025-07-03 19:38	4.6	4.3	4.3	4.6	4.8	4.8	4.7	4.8	4.6	5.1	5.4	4.8	5.0	4.2	4.5	4.5	4.4	4.6	4.9	4.9
2025-07-03 19:39	4.2	4.0	4.0	4.3	4.5	4.6	4.5	4.6	4.4	4.9	5.2	4.7	4.8	3.9	4.2	4.2	4.1	4.3	4.8	4.8

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20
2025-07-03 19:40	3.8	3.8	3.7	4.1	4.3	4.4	4.3	4.4	4.2	4.8	5.2	4.6	4.6	3.7	3.9	3.9	3.7	4.1	4.7	4.7
2025-07-03 19:41	3.5	3.6	3.5	3.9	4.1	4.3	4.1	4.2	4.0	4.7	5.1	4.4	4.4	3.4	3.6	3.7	3.5	3.9	4.5	4.5
2025-07-03 19:42	3.2	3.3	3.3	3.6	3.9	4.1	3.9	4.1	3.8	4.6	4.9	4.3	4.3	3.2	3.3	3.5	3.2	3.6	4.3	4.3
2025-07-03 19:43	3.1	3.7	3.5	3.5	3.7	3.9	3.7	3.9	3.7	4.4	4.8	4.2	4.1	3.6	3.2	3.3	3.2	3.5	4.2	4.2
2025-07-03 19:44	3.8	4.1	4.2	3.9	4.1	4.1	4.0	4.0	3.8	4.5	4.9	4.2	4.4	4.3	3.7	3.8	3.9	3.7	4.3	4.3
2025-07-03 19:45	4.6	4.5	4.6	4.3	4.5	4.3	4.4	4.3	4.2	4.7	5.0	4.5	4.6	4.6	4.3	4.3	4.5	4.2	4.5	4.5
2025-07-03 19:46	4.8	4.7	4.8	4.6	4.8	4.6	4.7	4.6	4.5	4.9	5.2	4.7	4.8	4.9	4.7	4.7	4.8	4.5	4.7	4.8
2025-07-03 19:47	5.1	4.8	5.0	4.8	5.0	4.8	4.9	4.8	4.7	5.0	5.3	4.8	5.1	5.0	4.9	4.9	5.0	4.7	4.8	4.9
2025-07-03 19:48	5.2	4.7	4.8	4.9	5.2	4.9	4.9	5.0	4.8	5.1	5.4	4.9	5.1	4.8	5.0	5.0	5.0	4.8	5.0	5.0
2025-07-03 19:49	4.9	4.5	4.5	4.8	5.0	4.9	4.8	4.9	4.7	5.2	5.4	4.9	5.1	4.5	4.8	4.8	4.7	4.8	5.0	5.0
2025-07-03 19:50	4.5	4.2	4.2	4.5	4.8	4.7	4.7	4.8	4.5	5.1	5.4	4.8	4.9	4.1	4.4	4.5	4.4	4.5	4.9	4.9
2025-07-03 19:51	4.0	3.9	4.0	4.3	4.5	4.6	4.4	4.5	4.4	5.0	5.3	4.7	4.7	3.9	4.1	4.2	4.1	4.3	4.7	4.8
2025-07-03 19:52	3.7	3.7	3.7	4.0	4.2	4.4	4.2	4.4	4.1	4.8	5.1	4.6	4.5	3.6	3.8	3.9	3.7	4.0	4.6	4.6
2025-07-03 19:53	3.4	3.5	3.5	3.8	4.1	4.2	4.0	4.2	3.9	4.7	5.0	4.4	4.4	3.4	3.6	3.7	3.4	3.8	4.4	4.5
2025-07-03 19:54	3.2	3.4	3.3	3.6	3.8	4.1	3.8	4.0	3.7	4.5	4.9	4.3	4.2	3.2	3.3	3.4	3.3	3.6	4.3	4.3
2025-07-03 19:55	3.2	3.8	3.8	3.5	3.7	3.9	3.8	3.8	3.7	4.4	4.8	4.2	4.2	3.8	3.3	3.3	3.4	3.5	4.2	4.2
2025-07-03 19:56	4.1	4.2	4.3	4.0	4.2	4.1	4.1	4.1	3.9	4.5	4.9	4.3	4.4	4.4	4.0	4.0	4.2	3.8	4.3	4.4
2025-07-03 19:57	4.6	4.5	4.7	4.3	4.6	4.4	4.4	4.4	4.2	4.7	5.1	4.6	4.7	4.7	4.4	4.4	4.5	4.2	4.6	4.6
2025-07-03 19:58	4.9	4.8	4.8	4.6	4.9	4.6	4.7	4.6	4.5	4.9	5.2	4.7	4.9	4.9	4.7	4.7	4.8	4.5	4.7	4.8
2025-07-03 19:59	5.1	4.8	4.9	4.8	5.1	4.8	4.9	4.8	4.7	5.0	5.3	4.8	5.1	4.9	4.9	4.9	5.0	4.8	4.9	4.9
2025-07-03 20:00	5.0	4.6	4.7	4.8	5.1	4.9	4.9	4.9	4.8	5.1	5.4	4.9	5.1	4.7	4.9	4.9	4.8	4.8	4.9	5.0
2025-07-03 20:01	4.7	4.3	4.4	4.6	4.9	4.8	4.8	4.8	4.6	5.1	5.4	4.8	5.0	4.3	4.6	4.6	4.6	4.6	4.9	4.9
2025-07-03 20:02	4.2	4.1	4.1	4.4	4.6	4.6	4.6	4.6	4.4	5.0	5.3	4.7	4.8	4.0	4.3	4.3	4.1	4.4	4.8	4.8
2025-07-03 20:03	3.8	3.8	3.7	4.1	4.4	4.5	4.4	4.4	4.2	4.8	5.1	4.6	4.6	3.7	4.0	4.1	3.8	4.1	4.6	4.7
2025-07-03 20:04	3.5	3.6	3.5	3.9	4.1	4.3	4.1	4.2	4.0	4.7	5.0	4.5	4.4	3.5	3.7	3.8	3.6	3.9	4.5	4.5
2025-07-03 20:05	3.2	3.4	3.4	3.6	3.9	4.1	3.9	4.1	3.8	4.5	4.9	4.3	4.3	3.3	3.4	3.5	3.3	3.7	4.3	4.3
2025-07-03 20:06	3.3	3.8	3.9	3.5	3.8	4.0	3.8	3.9	3.7	4.4	4.8	4.2	4.2	3.8	3.3	3.4	3.3	3.5	4.2	4.2
2025-07-03 20:07	4.1	4.3	4.4	4.0	4.3	4.2	4.1	4.1	3.9	4.6	4.9	4.3	4.5	4.4	4.0	3.9	4.1	3.9	4.3	4.3
2025-07-03 20:08	4.7	4.6	4.7	4.4	4.7	4.5	4.4	4.5	4.3	4.7	5.1	4.6	4.7	4.7	4.5	4.4	4.6	4.4	4.6	4.6
2025-07-03 20:09	5.0	4.8	4.9	4.7	5.0	4.7	4.7	4.6	4.5	4.9	5.2	4.7	4.9	4.9	4.8	4.7	4.9	4.5	4.7	4.8
2025-07-03 20:10	5.1	4.8	4.9	4.9	5.1	4.8	4.9	4.9	4.7	5.0	5.3	4.9	5.1	4.9	4.9	4.9	5.0	4.8	4.9	4.9
2025-07-03 20:11	5.0	4.6	4.7	4.9	5.1	4.9	4.9	4.9	4.8	5.1	5.4	4.9	5.1	4.6	4.9	4.9	4.8	4.8	4.9	5.0
2025-07-03 20:12	4.6	4.3	4.3	4.6	4.9	4.8	4.8	4.8	4.6	5.1	5.4	4.8	5.0	4.2	4.6	4.7	4.5	4.6	4.9	4.9
2025-07-03 20:13	4.1	4.1	4.0	4.3	4.6	4.6	4.5	4.6	4.4	4.9	5.3	4.7	4.8	4.0	4.2	4.3	4.1	4.4	4.8	4.8
2025-07-03 20:14	3.8	3.8	3.7	4.1	4.3	4.5	4.3	4.4	4.2	4.8	5.1	4.6	4.6	3.7	3.9	4.0	3.8	4.1	4.6	4.6
2025-07-03 20:15	3.4	3.6	3.5	3.8	4.1	4.2	4.1	4.2	4.0	4.7	5.0	4.4	4.4	3.4	3.6	3.7	3.5	3.9	4.4	4.4
2025-07-03 20:16	3.2	3.6	3.6	3.6	3.9	4.1	3.9	4.0	3.8	4.5	4.9	4.3	4.3	3.5	3.4	3.5	3.3	3.7	4.3	4.3
2025-07-03 20:17	3.3	4.0	4.2	3.7	4.0	4.1	3.9	4.0	3.7	4.5	4.9	4.3	4.3	4.2	3.6	3.7	3.8	3.7	4.2	4.3
2025-07-03 20:18	4.4	4.4	4.6	4.3	4.5	4.3	4.3	4.3	4.1	4.7	5.0	4.5	4.6	4.6	4.3	4.3	4.5	4.1	4.4	4.5
2025-07-03 20:19	4.8	4.7	4.8	4.6	4.8	4.6	4.6	4.6	4.4	4.9	5.1	4.7	4.8	4.8	4.6	4.7	4.7	4.5	4.7	4.7
2025-07-03 20:20	5.0	4.8	4.9	4.8	5.0	4.8	4.8	4.8	4.7	5.0	5.3	4.8	5.1	4.9	4.9	4.9	5.0	4.7	4.8	4.9
2025-07-03 20:21	5.1	4.7	4.8	4.9	5.1	4.9	4.9	4.9	4.8	5.1	5.4	4.9	5.1	4.8	4.9	4.9	4.9	4.8	4.9	5.0
2025-07-03 20:22	4.8	4.4	4.4	4.7	5.0	4.8	4.8	4.9	4.7	5.1	5.4	4.9	5.1	4.5	4.7	4.7	4.7	4.7	4.9	5.0
2025-07-03 20:23	4.3	4.2	4.1	4.4	4.7	4.7	4.6	4.7	4.5	5.0	5.3	4.7	4.8	4.1	4.3	4.4	4.2	4.4	4.8	4.8
2025-07-03 20:24	3.9	3.9	3.8	4.2	4.4	4.5	4.4	4.5	4.3	4.9	5.2	4.6	4.6	3.7	4.0	4.1	3.9	4.2	4.7	4.7
2025-07-03 20:25	3.5	3.6	3.6	3.9	4.2	4.3	4.1	4.3	4.1	4.8	5.1	4.5	4.5	3.5	3.7	3.8	3.6	3.9	4.5	4.5
2025-07-03 20:26	3.3	3.5	3.4	3.7	3.9	4.1	3.9	4.1	3.8	4.6	4.9	4.3	4.3	3.3	3.4	3.5	3.3	3.7	4.3	4.3
2025-07-03 20:27	3.2	3.8	3.9	3.5	3.8	4.0	3.8	3.9	3.7	4.5	4.8	4.2	4.2	3.8	3.3	3.4	3.4	3.5	4.2	4.2
2025-07-03 20:28	4.1	4.3	4.4	4.0	4.3	4.2	4.1	4.1	3.9	4.6	4.9	4.3	4.4	4.4	4.0	4.0	4.1	3.9	4.4	4.4
2025-07-03 20:29	4.6	4.6	4.7	4.4	4.7	4.4	4.4	4.4	4.3	4.8	5.1	4.6	4.7	4.7	4.5	4.5	4.6	4.3	4.6	4.6
2025-07-03 20:30	4.9	4.8	4.9	4.7	4.9	4.7	4.7	4.7	4.6	4.9	5.2	4.7	4.9	4.9	4.7	4.7	4.9	4.6	4.7	4.8
2025-07-03 20:31	5.1	4.9	5.0	4.9	5.1	4.8	4.9	4.9	4.8	5.1	5.3	4.8	5.1	5.0	4.9	4.9	5.1	4.8	4.9	4.9
2025-07-03 20:32	5.1	4.7	4.8	4.9	5.2	4.9	4.9	5.0	4.8	5.2	5.4	5.0	5.2	4.8	5.0	5.0	5.0	4.9	5.0	5.0
2025-07-03 20:33	4.7	4.4	4.4	4.8	5.0	4.9	4.8	4.9	4.7	5.1	5.4	4.9	5.1	4.4	4.8	4.7	4.6	4.7	4.9	5.0
2025-07-03 20:34	4.3	4.2	4.2	4.4	4.7	4.7	4.6	4.7	4.5	5.0	5.3	4.7	4.8	4.1	4.3	4.4	4.3	4.4	4.8	4.8
2025-07-03 20:35	3.8	3.9	3.8	4.1	4.4	4.5	4.4	4.5	4.3	4.9	5.2	4.6	4.7	3.7	4.0	4.0	3.9	4.2	4.7	4.7
2025-07-03 20:36	3.5	3.6	3.6	3.9	4.1	4.3	4.1	4.2	4.0	4.7	5.0	4.5	4.5	3.5	3.7	3.7	3.5	3.9	4.5	4.5
2025-07-03 20:37	3.2	3.4	3.3	3.6	4.0	4.1	3.9	4.1	3.8	4.5	4.9	4.3	4.3	3.3	3.4	3.5	3.3	3.7	4.3	4.3
2025-07-03 20:38	3.1	3.8	3.7	3.5	3.8	4.0	3.8	3.9	3.7	4.4	4.8	4.2	4.2	3.7	3.3	3.3	3.4	3.5	4.1	4.2
2025-07-03 20:39	3.9	4.2	4.3	3.9	4.2	4.2	4.0	4.1	3.9	4.5	4.8	4.3	4.4	4.4	3.8	3.9	4.2	3.8	4.3	4.3
2025-07-03 20:40	4.6	4.5	4.6	4.4	4.7	4.4	4.4	4.4	4.2	4.7	5.0	4.5	4.7	4.6	4.4	4.4	4.5	4.3	4.5	4.5
2025-07-03 20:41	4.8	4.7	4.9	4.6	4.9	4.6	4.6	4.6	4.5	4.9	5.1	4.7	4.9	4.9	4.7	4.7	4.8	4.5	4.7	4.7
2025-07-03 20:42	5.1	4.9	5.0	4.8	5.1	4.8	4.8	4.8	4.7	5.0	5.3	4.8	5.1	5.0	4.9	4.9	5.0	4.7	4.8	4.9
2025-07-03 20:43	5.2	4.8	4.9	4.9	5.2	5.0	5.0	5.0	4.8	5.1	5.4	4.9	5.2	4.9	5.0	5.0	5.1	4.9	5.0	5.0
2025-07-03 20:44	4.9	4.5	4.6	4.8	5.1	4.9	4.9	4.9	4.7	5.1	5.4	4.9	5.1	4.5	4.9	4.9	4.7	4.8	5.0	5.0

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20
2025-07-03 20:45	4.4	4.2	4.2	4.5	4.8	4.8	4.7	4.8	4.6	5.0	5.3	4.8	4.9	4.2	4.5	4.5	4.2	4.6	4.8	4.9
2025-07-03 20:46	4.0	4.0	3.9	4.2	4.5	4.6	4.5	4.6	4.3	4.9	5.2	4.7	4.7	3.9	4.1	4.2	4.0	4.3	4.7	4.7
2025-07-03 20:47	3.6	3.7	3.6	4.0	4.2	4.4	4.2	4.3	4.1	4.7	5.1	4.5	4.5	3.5	3.8	3.8	3.6	4.0	4.5	4.5
2025-07-03 20:48	3.3	3.5	3.4	3.7	3.9	4.2	4.0	4.1	3.8	4.6	5.0	4.4	4.3	3.3	3.5	3.6	3.3	3.8	4.3	4.4
2025-07-03 20:49	3.3	3.8	3.9	3.6	3.8	4.0	3.8	3.9	3.7	4.5	4.8	4.2	4.2	3.9	3.4	3.4	3.4	3.6	4.2	4.2
2025-07-03 20:50	4.0	4.2	4.4	4.0	4.3	4.2	4.1	4.1	4.0	4.6	4.9	4.4	4.4	4.4	3.9	3.9	4.2	3.9	4.3	4.4
2025-07-03 20:51	4.6	4.6	4.7	4.4	4.6	4.4	4.4	4.4	4.3	4.7	5.1	4.5	4.7	4.7	4.5	4.3	4.7	4.3	4.6	4.6
2025-07-03 20:52	4.9	4.8	4.9	4.7	4.8	4.7	4.7	4.7	4.5	4.9	5.2	4.7	4.9	4.9	4.8	4.7	4.7	4.6	4.7	4.8
2025-07-03 20:53	5.1	4.8	4.9	4.9	5.1	4.8	4.9	4.9	4.7	5.1	5.3	4.9	5.1	5.0	4.9	4.9	5.0	4.8	4.9	4.9
2025-07-03 20:54	5.0	4.7	4.7	4.9	5.1	4.9	4.9	5.0	4.8	5.1	5.4	4.9	5.1	4.8	4.9	4.9	4.9	4.8	4.9	5.0
2025-07-03 20:55	4.7	4.4	4.4	4.7	4.9	4.8	4.8	4.9	4.7	5.1	5.4	4.9	5.0	4.3	4.6	4.7	4.6	4.7	4.9	4.9
2025-07-03 20:56	4.2	4.1	4.0	4.3	4.6	4.7	4.6	4.7	4.5	4.9	5.2	4.7	4.8	4.0	4.2	4.3	4.1	4.4	4.8	4.8
2025-07-03 20:57	3.8	3.8	3.7	4.1	4.3	4.5	4.3	4.4	4.2	4.8	5.1	4.6	4.6	3.7	3.9	4.0	3.7	4.1	4.6	4.6
2025-07-03 20:58	3.4	3.6	3.5	3.8	4.0	4.3	4.1	4.2	4.0	4.6	5.0	4.4	4.4	3.4	3.6	3.7	3.5	3.9	4.4	4.5
2025-07-03 20:59	3.2	3.6	3.5	3.6	3.7	4.1	3.9	4.0	3.8	4.5	4.8	4.3	4.3	3.4	3.4	3.5	3.2	3.6	4.2	4.3
2025-07-03 21:00	3.4	3.9	4.0	3.7	3.8	4.0	3.9	3.9	3.7	4.4	4.8	4.2	4.3	4.0	3.5	3.5	3.7	3.7	4.2	4.2
2025-07-03 21:01	4.3	4.4	4.5	4.1	4.3	4.2	4.2	4.2	4.1	4.6	4.9	4.4	4.5	4.5	4.1	4.1	4.2	4.1	4.4	4.4
2025-07-03 21:02	4.7	4.6	4.7	4.5	4.7	4.5	4.5	4.5	4.4	4.8	5.1	4.6	4.8	4.7	4.6	4.5	4.7	4.4	4.6	4.6
2025-07-03 21:03	4.9	4.8	4.9	4.7	4.9	4.7	4.7	4.7	4.6	4.9	5.2	4.7	5.0	4.9	4.8	4.7	4.9	4.6	4.7	4.8
2025-07-03 21:04	5.1	4.9	5.0	4.9	5.1	4.8	4.9	4.9	4.8	5.1	5.3	4.9	5.1	5.1	5.0	5.0	5.1	4.8	4.9	4.9
2025-07-03 21:05	5.1	4.8	4.8	4.9	5.1	5.0	5.0	5.0	4.8	5.2	5.4	5.0	5.2	4.8	5.0	5.0	5.0	4.9	5.0	5.0
2025-07-03 21:06	4.8	4.4	4.5	4.7	4.9	4.9	4.9	4.9	4.7	5.1	5.4	4.9	5.1	4.5	4.7	4.8	4.6	4.7	4.9	5.0
2025-07-03 21:07	4.3	4.2	4.2	4.4	4.6	4.7	4.6	4.7	4.5	5.0	5.3	4.7	4.9	4.1	4.4	4.4	4.2	4.5	4.8	4.8
2025-07-03 21:08	3.8	3.9	3.8	4.2	4.3	4.5	4.4	4.5	4.3	4.9	5.2	4.7	4.7	3.7	4.0	4.1	3.9	4.2	4.7	4.7
2025-07-03 21:09	3.5	3.6	3.6	3.9	4.1	4.3	4.2	4.3	4.0	4.7	5.0	4.5	4.5	3.5	3.7	3.8	3.6	3.9	4.5	4.5
2025-07-03 21:10	3.2	3.5	3.4	3.6	3.8	4.1	3.9	4.1	3.8	4.6	4.9	4.3	4.3	3.4	3.4	3.5	3.3	3.7	4.3	4.3
2025-07-03 21:11	3.3	3.9	3.9	3.5	3.7	4.0	3.8	3.9	3.7	4.4	4.8	4.2	4.2	3.9	3.4	3.5	3.4	3.6	4.2	4.2
2025-07-03 21:12	4.1	4.3	4.4	4.0	4.2	4.2	4.1	4.2	4.0	4.6	4.9	4.4	4.4	4.4	4.0	4.0	4.1	4.0	4.3	4.4
2025-07-03 21:13	4.6	4.6	4.7	4.4	4.6	4.5	4.5	4.4	4.3	4.8	5.0	4.6	4.7	4.7	4.5	4.4	4.6	4.3	4.5	4.6
2025-07-03 21:14	4.9	4.8	4.9	4.6	4.8	4.7	4.7	4.7	4.5	4.9	5.2	4.7	4.9	4.9	4.7	4.7	4.9	4.6	4.7	4.7
2025-07-03 21:15	5.1	4.9	5.0	4.9	5.0	4.8	4.9	4.8	4.7	5.1	5.3	4.8	5.1	5.1	4.9	4.9	5.1	4.8	4.9	4.9
2025-07-03 21:16	5.2	4.9	4.9	5.0	5.2	5.0	5.0	5.0	4.9	5.2	5.4	5.0	5.2	5.0	5.1	5.0	5.1	4.9	5.0	5.0
2025-07-03 21:17	4.9	4.6	4.7	4.9	5.1	5.0	5.0	5.0	4.8	5.2	5.4	5.0	5.1	4.6	4.9	4.9	4.8	4.9	5.0	5.0
2025-07-03 21:18	4.5	4.3	4.3	4.6	4.8	4.8	4.8	4.8	4.6	5.1	5.3	4.8	5.0	4.2	4.5	4.6	4.4	4.6	4.9	4.9
2025-07-03 21:19	4.0	4.0	4.0	4.3	4.4	4.7	4.5	4.6	4.4	4.9	5.2	4.7	4.7	3.9	4.1	4.2	4.1	4.3	4.7	4.8
2025-07-03 21:20	3.7	3.7	3.7	4.0	4.1	4.4	4.3	4.4	4.1	4.8	5.1	4.6	4.5	3.6	3.9	4.1	3.7	4.0	4.6	4.6
2025-07-03 21:21	3.3	3.6	3.5	3.8	3.9	4.2	4.0	4.2	3.9	4.6	4.9	4.4	4.4	3.5	3.6	3.7	3.4	3.8	4.4	4.4
2025-07-03 21:22	3.5	4.1	4.1	3.7	3.8	4.1	3.9	4.0	3.8	4.6	4.9	4.3	4.3	4.0	3.6	3.6	3.7	3.8	4.3	4.3
2025-07-03 21:23	4.3	4.5	4.5	4.2	4.3	4.3	4.3	4.3	4.1	4.7	5.0	4.5	4.5	4.5	4.1	4.1	4.4	4.1	4.4	4.5
2025-07-03 21:24	4.7	4.7	4.8	4.6	4.7	4.6	4.6	4.6	4.4	4.9	5.1	4.7	4.8	4.8	4.6	4.6	4.7	4.4	4.6	4.7
2025-07-03 21:25	5.0	4.9	5.0	4.8	4.9	4.8	4.8	4.8	4.7	5.0	5.3	4.8	5.0	5.0	4.9	4.8	4.9	4.7	4.8	4.8
2025-07-03 21:26	5.1	4.9	4.9	4.9	5.1	4.9	4.9	5.0	4.8	5.1	5.4	5.0	5.1	5.0	5.0	5.0	5.1	4.9	4.9	5.0
2025-07-03 21:27	5.0	4.6	4.7	4.9	5.1	5.0	4.9	5.0	4.8	5.2	5.4	5.0	5.1	4.7	4.9	4.9	4.9	4.8	5.0	5.0
2025-07-03 21:28	4.5	4.3	4.3	4.6	4.8	4.8	4.8	4.8	4.6	5.1	5.4	4.9	4.9	4.2	4.6	4.7	4.4	4.6	4.9	4.9
2025-07-03 21:29	4.1	4.0	4.0	4.3	4.5	4.6	4.5	4.6	4.4	5.0	5.3	4.7	4.7	3.9	4.2	4.3	4.1	4.4	4.7	4.8
2025-07-03 21:30	3.7	3.7	3.7	4.0	4.2	4.4	4.3	4.4	4.2	4.9	5.1	4.6	4.6	3.6	3.9	4.0	3.7	4.1	4.6	4.6
2025-07-03 21:31	3.3	3.5	3.5	3.8	3.9	4.2	4.0	4.2	3.9	4.7	5.0	4.4	4.4	3.4	3.5	3.7	3.4	3.8	4.4	4.4
2025-07-03 21:32	3.3	3.9	3.9	3.6	3.8	4.1	3.9	4.0	3.8	4.5	4.9	4.3	4.3	3.9	3.4	3.5	3.6	3.7	4.2	4.2
2025-07-03 21:33	4.1	4.4	4.5	4.1	4.2	4.3	4.2	4.2	4.1	4.6	5.0	4.4	4.5	4.5	4.0	4.0	4.1	3.9	4.4	4.4
2025-07-03 21:34	4.6	4.6	4.7	4.5	4.6	4.5	4.5	4.5	4.4	4.8	5.1	4.6	4.8	4.7	4.5	4.5	4.6	4.4	4.6	4.6
2025-07-03 21:35	4.9	4.8	4.9	4.7	4.8	4.7	4.7	4.7	4.6	4.9	5.2	4.7	5.0	4.9	4.8	4.7	4.9	4.6	4.7	4.8
2025-07-03 21:36	5.1	4.9	5.0	4.9	5.0	4.9	4.9	4.9	4.8	5.1	5.3	4.9	5.1	5.0	4.9	4.9	5.1	4.8	4.9	4.9
2025-07-03 21:37	5.0	4.7	4.7	4.9	5.1	4.9	4.9	5.0	4.8	5.2	5.4	5.0	5.2	4.8	4.9	5.0	4.9	4.9	5.0	5.0
2025-07-03 21:38	4.7	4.4	4.4	4.7	4.9	4.9	4.8	4.9	4.7	5.1	5.4	4.9	5.0	4.3	4.6	4.7	4.6	4.7	4.9	5.0
2025-07-03 21:39	4.1	4.1	4.1	4.3	4.5	4.7	4.6	4.7	4.5	5.0	5.2	4.7	4.8	4.1	4.3	4.3	4.2	4.4	4.8	4.8
2025-07-03 21:40	3.8	3.8	3.7	4.1	4.2	4.5	4.4	4.4	4.2	4.8	5.1	4.6	4.6	3.7	4.0	4.0	3.8	4.2	4.6	4.6
2025-07-03 21:41	3.4	3.6	3.5	3.8	3.9	4.3	4.1	4.2	4.0	4.7	5.0	4.4	4.4	3.4	3.6	3.7	3.4	3.9	4.4	4.4
2025-07-03 21:42	3.1	3.8	3.7	3.6	3.7	4.1	3.9	4.0	3.7	4.5	4.8	4.3	4.2	3.6	3.3	3.4	3.4	3.6	4.2	4.2
2025-07-03 21:43	3.8	4.2	4.2	3.9	3.9	4.1	4.0	4.0	3.9	4.5	4.8	4.3	4.3	4.3	3.8	3.8	3.9	3.8	4.2	4.3
2025-07-03 21:44	4.4	4.5	4.6	4.3	4.4	4.4	4.4	4.3	4.2	4.7	5.0	4.5	4.7	4.6	4.3	4.3	4.5	4.2	4.5	4.5
2025-07-03 21:45	4.8	4.8	4.8	4.6	4.7	4.6	4.6	4.6	4.5	4.8	5.1	4.7	4.9	4.9	4.7	4.7	4.8	4.5	4.6	4.7
2025-07-03 21:46	5.0	4.9	5.0	4.8	4.9	4.8	4.8	4.8	4.7	5.0	5.2	4.8	5.0	5.0	4.9	4.8	5.0	4.7	4.8	4.8
2025-07-03 21:47	5.2	4.9	4.9	4.9	5.1	4.9	4.9	5.0	4.8	5.1	5.4	4.9	5.2	5.0	5.0	5.0	5.1	4.9	4.9	5.0
2025-07-03 21:48	5.0	4.6	4.7	4.9	5.0	4.9	4.9	5.0	4.8	5.1	5.4	5.0	5.1	4.7	4.9	4.9	4.9	4.8	5.0	5.0
2025-07-03 21:49	4.4	4.3	4.3	4.6	4.7	4.8	4.7	4.8	4.6	5.1	5.3	4.8	5.0	4.2	4.6	4.6	4.4	4.6	4.9	4.9

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20
2025-07-03 21:50	4.0	4.0	3.9	4.3	4.5	4.6	4.5	4.6	4.4	4.9	5.2	4.7	4.8	3.9	4.2	4.3	4.0	4.3	4.7	4.7
2025-07-03 21:51	3.6	3.7	3.6	4.0	4.1	4.4	4.3	4.4	4.1	4.7	5.1	4.6	4.6	3.6	3.9	3.9	3.6	4.1	4.6	4.5
2025-07-03 21:52	3.3	3.6	3.6	3.7	3.9	4.2	4.0	4.1	3.9	4.6	5.0	4.4	4.3	3.5	3.5	3.6	3.4	3.8	4.3	4.4
2025-07-03 21:53	3.5	4.1	4.1	3.8	3.8	4.2	4.0	4.0	3.8	4.5	4.9	4.3	4.3	4.1	3.6	3.7	3.8	3.8	4.3	4.3
2025-07-03 21:54	4.3	4.5	4.6	4.3	4.4	4.3	4.3	4.3	4.2	4.6	5.0	4.5	4.5	4.6	4.2	4.3	4.5	4.1	4.5	4.5
2025-07-03 21:55	4.8	4.7	4.8	4.6	4.7	4.6	4.6	4.6	4.5	4.9	5.1	4.7	4.8	4.8	4.6	4.6	4.8	4.5	4.6	4.7
2025-07-03 21:56	5.0	4.9	5.0	4.8	4.9	4.8	4.8	4.8	4.7	5.0	5.3	4.8	5.0	5.0	4.9	4.8	5.0	4.7	4.8	4.8
2025-07-03 21:57	5.1	4.9	4.9	5.0	5.1	4.9	5.0	4.9	4.8	5.1	5.4	4.9	5.1	4.9	5.0	5.0	5.1	4.9	4.9	5.0
2025-07-03 21:58	4.9	4.6	4.6	4.9	5.0	4.9	4.9	5.0	4.8	5.2	5.4	5.0	5.1	4.6	4.9	4.9	4.8	4.8	5.0	5.0
2025-07-03 21:59	4.4	4.3	4.3	4.6	4.7	4.8	4.7	4.8	4.6	5.1	5.3	4.8	5.0	4.2	4.6	4.6	4.4	4.6	4.8	4.9
2025-07-03 22:00	4.0	4.0	3.9	4.3	4.4	4.6	4.5	4.6	4.4	4.9	5.2	4.7	4.7	3.9	4.2	4.2	4.1	4.3	4.7	4.7
2025-07-03 22:01	3.6	3.7	3.6	4.0	4.1	4.4	4.2	4.4	4.1	4.7	5.1	4.6	4.5	3.5	3.8	3.9	3.7	4.1	4.5	4.5
2025-07-03 22:02	3.3	3.8	3.9	3.7	3.9	4.2	4.0	4.1	3.9	4.6	5.0	4.4	4.3	3.9	3.5	3.6	3.5	3.8	4.3	4.4
2025-07-03 22:03	3.9	4.3	4.4	4.0	4.1	4.3	4.2	4.2	4.0	4.6	5.0	4.4	4.5	4.4	3.9	4.0	4.1	3.9	4.4	4.4
2025-07-03 22:04	4.6	4.6	4.7	4.4	4.6	4.5	4.5	4.5	4.4	4.8	5.1	4.6	4.8	4.8	4.5	4.5	4.7	4.4	4.6	4.6
2025-07-03 22:05	4.9	4.8	4.9	4.7	4.8	4.7	4.7	4.7	4.6	4.9	5.2	4.8	5.0	5.0	4.8	4.8	4.9	4.7	4.7	4.8
2025-07-03 22:06	5.1	4.9	5.0	4.9	5.1	4.9	4.9	4.9	4.8	5.1	5.3	4.9	5.1	5.0	5.0	5.0	5.1	4.9	4.9	4.9
2025-07-03 22:07	5.0	4.7	4.8	4.9	5.1	5.0	5.0	5.0	4.8	5.2	5.4	5.0	5.2	4.8	5.0	5.0	5.0	4.9	5.0	5.0
2025-07-03 22:08	4.6	4.4	4.4	4.7	4.8	4.9	4.8	4.9	4.7	5.1	5.4	4.9	5.0	4.4	4.7	4.7	4.6	4.7	4.9	5.0
2025-07-03 22:09	4.1	4.1	4.1	4.4	4.5	4.7	4.6	4.7	4.5	5.0	5.3	4.7	4.8	4.0	4.3	4.3	4.2	4.4	4.7	4.8
2025-07-03 22:10	3.7	3.7	3.7	4.1	4.2	4.5	4.3	4.4	4.2	4.9	5.1	4.6	4.6	3.6	3.9	4.0	3.8	4.1	4.6	4.6
2025-07-03 22:11	3.3	3.6	3.5	3.8	3.9	4.3	4.1	4.2	4.0	4.7	5.0	4.4	4.4	3.4	3.6	3.7	3.4	3.9	4.4	4.4
2025-07-03 22:12	3.3	3.9	4.1	3.6	3.7	4.1	3.9	4.0	3.8	4.5	4.9	4.3	4.3	3.9	3.4	3.5	3.4	3.7	4.2	4.2
2025-07-03 22:13	4.0	4.3	4.5	4.1	4.1	4.2	4.2	4.2	4.1	4.6	5.0	4.4	4.5	4.5	4.0	4.0	4.2	3.9	4.4	4.4
2025-07-03 22:14	4.6	4.3	4.5	4.5	4.5	4.5	4.5	4.5	4.3	4.8	5.1	4.6	4.8	4.5	4.5	4.5	4.6	4.4	4.6	4.6
2025-07-03 22:15	4.9	4.6	4.8	4.7	4.8	4.7	4.7	4.7	4.6	4.9	5.2	4.7	5.0	4.8	4.8	4.7	4.9	4.6	4.7	4.8
2025-07-03 22:16	5.1	4.8	4.9	4.9	5.0	4.9	4.9	4.9	4.8	5.1	5.3	4.9	5.1	5.0	5.0	5.0	5.1	4.8	4.9	4.9
2025-07-03 22:17	5.2	5.0	5.1	5.0	5.1	5.0	5.0	5.0	4.9	5.2	5.4	5.0	5.2	5.1	5.1	5.1	5.2	4.9	5.0	5.0
2025-07-03 22:18	4.9	4.9	4.9	4.9	5.1	5.0	4.9	5.0	4.8	5.2	5.4	5.0	5.1	4.9	4.9	4.9	4.9	4.9	5.0	5.0
2025-07-03 22:19	4.4	4.5	4.6	4.6	4.7	4.8	4.7	4.8	4.6	5.1	5.3	4.8	5.0	4.5	4.5	4.5	4.4	4.6	4.9	4.9
2025-07-03 22:20	4.0	4.2	4.2	4.3	4.4	4.6	4.5	4.6	4.4	4.9	5.2	4.7	4.7	4.1	4.2	4.2	4.0	4.4	4.7	4.7
2025-07-03 22:21	3.6	3.9	3.9	4.0	4.1	4.4	4.2	4.3	4.1	4.7	5.1	4.6	4.5	3.8	3.8	3.9	3.7	4.0	4.5	4.5
2025-07-03 22:22	3.2	3.6	3.6	3.8	3.8	4.2	4.0	4.1	3.8	4.6	4.9	4.4	4.3	3.5	3.5	3.6	3.4	3.8	4.3	4.3
2025-07-03 22:23	3.6	3.8	3.8	3.9	3.9	4.1	4.0	4.0	3.9	4.5	4.9	4.4	4.4	3.7	3.7	3.8	4.0	3.8	4.3	4.3
2025-07-03 22:24	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.3	4.2	4.7	5.0	4.5	4.7	4.4	4.3	4.3	4.6	4.2	4.5	4.5
2025-07-03 22:25	4.8	4.6	4.7	4.6	4.7	4.6	4.6	4.6	4.5	4.9	5.1	4.7	4.9	4.7	4.7	4.7	4.8	4.6	4.7	4.7
2025-07-03 22:26	5.0	4.8	4.9	4.8	4.9	4.8	4.8	4.8	4.7	5.0	5.3	4.8	5.1	4.9	4.9	4.9	5.0	4.8	4.8	4.9
2025-07-03 22:27	5.2	5.0	5.0	5.0	5.1	4.9	5.0	5.0	4.8	5.1	5.4	5.0	5.2	5.1	5.1	5.0	5.1	4.9	4.9	5.0
2025-07-03 22:28	5.0	4.9	4.9	4.9	5.0	5.0	5.0	5.0	4.8	5.2	5.4	5.0	5.2	5.0	4.9	5.0	4.9	4.9	5.0	5.0
2025-07-03 22:29	4.5	4.6	4.6	4.6	4.8	4.8	4.8	4.8	4.7	5.1	5.4	4.9	5.0	4.6	4.6	4.7	4.5	4.7	4.9	4.9
2025-07-03 22:30	4.0	4.3	4.2	4.4	4.5	4.6	4.5	4.6	4.4	5.0	5.3	4.7	4.8	4.2	4.2	4.3	4.1	4.4	4.7	4.7
2025-07-03 22:31	3.7	3.9	3.9	4.0	4.1	4.4	4.3	4.4	4.2	4.8	5.1	4.6	4.6	3.9	3.9	3.9	3.7	4.1	4.6	4.6

时间	A21	A22	A23	A24	A25	A26	A27	A28	A29	A30
2025-07-03 17:30	5.8	7.6	6.3	6.1	5.5	6.4	5.3	4.6	5.2	37.2
2025-07-03 17:31	5.7	7.6	6.3	6.1	5.4	6.3	5.2	4.6	5.1	37.3
2025-07-03 17:32	5.7	7.5	6.2	6.0	5.3	6.3	5.1	4.5	5.0	37.3
2025-07-03 17:33	5.6	7.5	6.2	6.0	5.3	6.2	5.1	4.4	5.0	37.4
2025-07-03 17:34	5.5	7.4	6.1	5.9	5.2	6.2	5.0	4.4	4.9	37.4
2025-07-03 17:35	5.5	7.3	6.1	5.8	5.1	6.1	5.0	4.3	4.9	37.5
2025-07-03 17:36	5.4	7.3	6.0	5.8	5.1	6.0	4.9	4.3	4.8	37.5
2025-07-03 17:37	5.4	7.2	5.9	5.7	5.1	6.0	4.9	4.2	4.8	37.5
2025-07-03 17:38	5.3	7.1	5.9	5.7	5.0	5.9	4.8	4.2	4.7	37.6
2025-07-03 17:39	5.3	7.0	5.8	5.6	5.0	5.9	4.7	4.1	4.7	37.6
2025-07-03 17:40	5.2	7.0	5.7	5.6	4.9	5.8	4.7	4.1	4.6	37.7
2025-07-03 17:41	5.1	7.0	5.7	5.5	4.8	5.7	4.7	4.0	4.6	37.7
2025-07-03 17:42	5.1	6.9	5.6	5.4	4.8	5.6	4.6	4.0	4.5	37.8
2025-07-03 17:43	5.0	6.8	5.5	5.4	4.7	5.6	4.5	3.9	4.5	37.8
2025-07-03 17:44	5.0	6.7	5.5	5.3	4.7	5.5	4.5	3.9	4.4	37.8
2025-07-03 17:45	4.9	6.7	5.4	5.3	4.6	5.5	4.4	3.8	4.3	37.8
2025-07-03 17:46	4.9	6.6	5.4	5.2	4.6	5.5	4.4	3.7	4.3	37.9
2025-07-03 17:47	4.8	6.5	5.3	5.1	4.5	5.4	4.3	3.6	4.2	37.9
2025-07-03 17:48	4.7	6.5	5.3	5.1	4.4	5.3	4.2	3.6	4.2	38.0
2025-07-03 17:49	4.7	6.4	5.2	5.0	4.4	5.2	4.2	3.5	4.1	38.0
2025-07-03 17:50	4.6	6.4	5.1	4.9	4.3	5.2	4.1	3.5	4.0	38.0
2025-07-03 17:51	4.5	6.3	5.1	4.9	4.2	5.1	4.0	3.5	4.0	38.0
2025-07-03 17:52	4.5	6.2	5.0	4.8	4.2	5.0	4.0	3.3	3.9	38.1
2025-07-03 17:53	4.4	6.2	4.9	4.8	4.1	5.0	3.9	3.3	3.8	38.1
2025-07-03 17:54	4.4	6.1	4.9	4.7	4.1	4.9	3.8	3.2	3.8	38.2
2025-07-03 17:55	4.3	6.1	4.8	4.6	4.0	4.9	3.8	3.2	3.7	38.2
2025-07-03 17:56	4.3	6.0	4.8	4.7	4.0	4.8	3.8	3.3	3.7	38.2
2025-07-03 17:57	4.6	6.0	4.9	4.9	4.3	5.1	4.2	3.9	4.1	38.2
2025-07-03 17:58	4.9	6.1	5.1	5.1	4.6	5.3	4.5	4.4	4.4	38.2
2025-07-03 17:59	5.1	6.2	5.3	5.3	4.7	5.4	4.7	4.7	4.7	38.3
2025-07-03 18:00	5.1	6.3	5.4	5.4	4.8	5.5	4.8	4.6	4.7	38.3
2025-07-03 18:01	5.1	6.3	5.4	5.3	4.7	5.5	4.7	4.4	4.7	38.3
2025-07-03 18:02	5.0	6.2	5.3	5.3	4.7	5.4	4.6	4.2	4.5	38.4
2025-07-03 18:03	4.9	6.2	5.3	5.2	4.6	5.3	4.5	4.0	4.5	38.4
2025-07-03 18:04	4.8	6.1	5.2	5.1	4.5	5.2	4.4	3.9	4.3	38.4
2025-07-03 18:05	4.7	6.0	5.1	5.0	4.4	5.1	4.3	3.7	4.2	38.4
2025-07-03 18:06	4.6	6.0	5.0	4.9	4.3	5.0	4.2	3.6	4.1	38.4
2025-07-03 18:07	4.5	5.9	4.9	4.8	4.2	5.0	4.1	3.5	4.0	38.5
2025-07-03 18:08	4.4	5.8	4.8	4.7	4.1	4.9	3.9	3.4	3.9	38.5
2025-07-03 18:09	4.3	5.8	4.8	4.6	4.0	4.8	3.9	3.2	3.8	38.5
2025-07-03 18:10	4.3	5.8	4.7	4.7	4.1	4.8	3.9	3.5	3.9	38.5
2025-07-03 18:11	4.7	5.9	4.9	5.0	4.4	5.0	4.3	4.1	4.2	38.5
2025-07-03 18:12	4.9	5.9	5.1	5.2	4.6	5.3	4.6	4.6	4.6	38.5
2025-07-03 18:13	5.1	6.1	5.2	5.3	4.8	5.4	4.8	4.8	4.7	38.6
2025-07-03 18:14	5.1	6.1	5.3	5.4	4.8	5.4	4.8	4.6	4.7	38.6
2025-07-03 18:15	5.0	6.1	5.3	5.3	4.7	5.4	4.7	4.4	4.7	38.6
2025-07-03 18:16	5.0	6.1	5.2	5.2	4.7	5.3	4.6	4.2	4.6	38.6
2025-07-03 18:17	4.8	6.0	5.2	5.1	4.5	5.2	4.5	4.0	4.4	38.6
2025-07-03 18:18	4.7	5.9	5.1	5.0	4.4	5.1	4.3	3.8	4.3	38.6
2025-07-03 18:19	4.7	5.9	5.0	4.9	4.3	5.0	4.2	3.6	4.1	38.6
2025-07-03 18:20	4.5	5.8	4.9	4.8	4.2	4.9	4.1	3.5	4.0	38.7
2025-07-03 18:21	4.4	5.7	4.8	4.7	4.1	4.8	4.0	3.4	3.9	38.7
2025-07-03 18:22	4.5	5.7	4.8	4.7	4.2	4.9	4.1	3.6	4.0	38.7
2025-07-03 18:23	4.7	5.7	4.9	5.0	4.4	5.0	4.4	4.2	4.3	38.7
2025-07-03 18:24	5.0	5.9	5.1	5.2	4.7	5.2	4.7	4.6	4.6	38.7
2025-07-03 18:25	5.1	5.9	5.2	5.3	4.8	5.4	4.9	4.8	4.8	38.7
2025-07-03 18:26	5.1	6.0	5.3	5.3	4.8	5.4	4.9	4.7	4.8	38.7
2025-07-03 18:27	5.1	6.0	5.3	5.3	4.7	5.4	4.7	4.4	4.7	38.8
2025-07-03 18:28	4.9	5.9	5.2	5.2	4.7	5.3	4.6	4.2	4.6	38.8
2025-07-03 18:29	4.8	5.9	5.1	5.1	4.5	5.2	4.5	4.0	4.4	38.8
2025-07-03 18:30	4.7	5.8	5.0	4.9	4.4	5.0	4.3	3.8	4.3	38.8
2025-07-03 18:31	4.6	5.7	4.9	4.8	4.3	4.9	4.2	3.6	4.1	38.8
2025-07-03 18:32	4.5	5.6	4.8	4.7	4.2	4.8	4.0	3.5	4.0	38.8
2025-07-03 18:33	4.4	5.6	4.7	4.6	4.1	4.7	3.9	3.4	3.9	38.8
2025-07-03 18:34	4.5	5.6	4.7	4.7	4.2	4.8	4.1	3.8	4.0	38.8

时间	A21	A22	A23	A24	A25	A26	A27	A28	A29	A30
2025-07-03 18:35	4.7	5.6	4.9	4.9	4.5	5.0	4.4	4.3	4.3	38.9
2025-07-03 18:36	4.9	5.7	5.0	5.1	4.7	5.2	4.7	4.7	4.6	38.9
2025-07-03 18:37	5.1	5.8	5.2	5.3	4.8	5.3	4.9	4.9	4.8	38.9
2025-07-03 18:38	5.2	5.9	5.3	5.3	4.8	5.4	4.9	4.8	4.8	38.9
2025-07-03 18:39	5.1	5.9	5.2	5.2	4.8	5.3	4.8	4.5	4.7	38.9
2025-07-03 18:40	5.0	5.9	5.1	5.1	4.7	5.2	4.7	4.3	4.6	39.0
2025-07-03 18:41	4.9	5.9	5.0	5.0	4.6	5.1	4.5	4.1	4.5	39.0
2025-07-03 18:42	4.8	5.7	4.9	4.9	4.4	5.0	4.4	3.8	4.3	39.0
2025-07-03 18:43	4.6	5.7	4.8	4.8	4.3	4.9	4.2	3.7	4.1	39.0
2025-07-03 18:44	4.5	5.6	4.7	4.6	4.2	4.8	4.1	3.5	4.0	39.0
2025-07-03 18:45	4.5	5.6	4.7	4.7	4.3	4.8	4.1	3.7	4.0	39.0
2025-07-03 18:46	4.7	5.7	4.8	5.0	4.5	5.0	4.5	4.2	4.3	39.0
2025-07-03 18:47	5.0	5.8	5.0	5.1	4.7	5.2	4.7	4.7	4.7	39.1
2025-07-03 18:48	5.1	5.9	5.2	5.3	4.8	5.3	4.9	4.9	4.8	39.1
2025-07-03 18:49	5.1	5.9	5.2	5.3	4.8	5.4	4.9	4.8	4.8	39.1
2025-07-03 18:50	5.1	5.9	5.2	5.2	4.8	5.3	4.8	4.5	4.7	39.1
2025-07-03 18:51	4.9	5.8	5.1	5.1	4.7	5.2	4.7	4.3	4.7	39.1
2025-07-03 18:52	4.8	5.7	5.0	5.0	4.5	5.1	4.5	4.0	4.5	39.1
2025-07-03 18:53	4.7	5.7	4.9	4.9	4.4	5.0	4.3	3.8	4.3	39.2
2025-07-03 18:54	4.6	5.6	4.8	4.7	4.3	4.8	4.2	3.6	4.1	39.2
2025-07-03 18:55	4.4	5.5	4.7	4.6	4.2	4.7	4.0	3.5	4.0	39.2
2025-07-03 18:56	4.3	5.4	4.6	4.5	4.1	4.7	3.9	3.4	3.9	39.2
2025-07-03 18:57	4.5	5.4	4.6	4.7	4.2	4.7	4.1	3.8	4.0	39.2
2025-07-03 18:58	4.7	5.5	4.8	4.9	4.5	5.0	4.4	4.3	4.4	39.2
2025-07-03 18:59	4.9	5.6	5.0	5.1	4.7	5.1	4.7	4.7	4.6	39.2
2025-07-03 19:00	5.1	5.7	5.1	5.2	4.8	5.3	4.9	4.9	4.8	39.2
2025-07-03 19:01	5.2	5.8	5.2	5.3	4.9	5.4	5.0	4.9	4.9	39.2
2025-07-03 19:02	5.1	5.9	5.2	5.3	4.8	5.4	4.9	4.7	4.8	39.2
2025-07-03 19:03	5.1	5.8	5.1	5.2	4.7	5.3	4.8	4.4	4.7	39.3
2025-07-03 19:04	4.9	5.7	5.1	5.1	4.6	5.1	4.6	4.2	4.5	39.3
2025-07-03 19:05	4.8	5.7	5.0	4.9	4.5	5.0	4.4	4.0	4.4	39.3
2025-07-03 19:06	4.7	5.6	4.8	4.8	4.4	4.9	4.2	3.8	4.2	39.3
2025-07-03 19:07	4.5	5.5	4.7	4.6	4.2	4.8	4.1	3.5	4.0	39.3
2025-07-03 19:08	4.4	5.4	4.6	4.5	4.1	4.7	4.0	3.5	3.9	39.3
2025-07-03 19:09	4.3	5.3	4.5	4.4	4.0	4.6	3.9	3.4	3.8	39.3
2025-07-03 19:10	4.5	5.3	4.5	4.6	4.2	4.7	4.1	3.8	4.0	39.3
2025-07-03 19:11	4.7	5.4	4.7	4.8	4.4	4.9	4.4	4.3	4.3	39.3
2025-07-03 19:12	4.9	5.5	4.9	5.0	4.6	5.0	4.7	4.6	4.6	39.3
2025-07-03 19:13	5.1	5.6	5.0	5.1	4.8	5.2	4.8	4.9	4.8	39.3
2025-07-03 19:14	5.2	5.7	5.1	5.3	4.9	5.3	5.0	5.0	4.9	39.3
2025-07-03 19:15	5.1	5.7	5.2	5.2	4.9	5.3	4.9	4.8	4.9	39.3
2025-07-03 19:16	5.0	5.7	5.1	5.1	4.8	5.2	4.7	4.5	4.7	39.3
2025-07-03 19:17	4.9	5.7	5.0	5.0	4.6	5.1	4.6	4.2	4.6	39.3
2025-07-03 19:18	4.7	5.6	4.9	4.9	4.5	5.0	4.4	4.0	4.4	39.3
2025-07-03 19:19	4.6	5.5	4.8	4.8	4.3	4.9	4.2	3.8	4.2	39.3
2025-07-03 19:20	4.4	5.4	4.7	4.6	4.2	4.7	4.1	3.5	4.0	39.3
2025-07-03 19:21	4.5	5.4	4.7	4.8	4.3	4.8	4.2	3.9	4.2	39.3
2025-07-03 19:22	4.8	5.5	4.9	5.0	4.5	5.0	4.5	4.4	4.5	39.3
2025-07-03 19:23	5.0	5.6	5.0	5.1	4.8	5.1	4.7	4.8	4.7	39.3
2025-07-03 19:24	5.1	5.7	5.1	5.2	4.9	5.2	4.9	4.9	4.9	39.3
2025-07-03 19:25	5.1	5.7	5.2	5.2	4.9	5.3	4.9	4.8	4.9	39.3
2025-07-03 19:26	5.0	5.7	5.1	5.1	4.8	5.2	4.8	4.5	4.8	39.3
2025-07-03 19:27	4.9	5.7	5.0	5.0	4.7	5.1	4.6	4.3	4.6	39.3
2025-07-03 19:28	4.8	5.6	4.9	4.9	4.5	5.0	4.5	4.0	4.4	39.3
2025-07-03 19:29	4.6	5.5	4.8	4.7	4.4	4.9	4.3	3.8	4.3	39.3
2025-07-03 19:30	4.5	5.4	4.7	4.6	4.2	4.7	4.1	3.5	4.1	39.3
2025-07-03 19:31	4.4	5.3	4.5	4.5	4.1	4.6	4.0	3.5	3.9	39.3
2025-07-03 19:32	4.5	5.3	4.6	4.6	4.3	4.7	4.2	3.8	4.1	39.3
2025-07-03 19:33	4.7	5.4	4.7	4.8	4.5	4.9	4.5	4.4	4.4	39.3
2025-07-03 19:34	4.9	5.5	4.9	5.0	4.7	5.0	4.7	4.7	4.7	39.3
2025-07-03 19:35	5.1	5.6	5.0	5.2	4.8	5.2	4.9	4.9	4.8	39.3
2025-07-03 19:36	5.2	5.7	5.2	5.3	5.0	5.3	5.0	5.0	5.0	39.3
2025-07-03 19:37	5.2	5.7	5.2	5.3	5.0	5.3	5.0	4.9	5.0	39.3
2025-07-03 19:38	5.1	5.7	5.2	5.2	4.8	5.3	4.8	4.6	4.8	39.3
2025-07-03 19:39	5.0	5.7	5.1	5.1	4.7	5.2	4.7	4.4	4.7	39.3

时间	A21	A22	A23	A24	A25	A26	A27	A28	A29	A30
2025-07-03 19:40	4.9	5.6	5.0	4.9	4.6	5.1	4.6	4.1	4.5	39.2
2025-07-03 19:41	4.7	5.5	4.8	4.8	4.4	4.9	4.3	3.9	4.3	39.2
2025-07-03 19:42	4.5	5.4	4.7	4.6	4.3	4.8	4.1	3.6	4.1	39.2
2025-07-03 19:43	4.4	5.3	4.6	4.5	4.2	4.7	4.0	3.5	4.0	39.2
2025-07-03 19:44	4.5	5.3	4.6	4.6	4.3	4.7	4.1	3.9	4.1	39.2
2025-07-03 19:45	4.7	5.4	4.8	4.8	4.5	4.9	4.4	4.4	4.4	39.2
2025-07-03 19:46	4.9	5.5	4.9	5.0	4.7	5.1	4.7	4.7	4.7	39.2
2025-07-03 19:47	5.1	5.6	5.0	5.2	4.8	5.2	4.8	4.9	4.9	39.2
2025-07-03 19:48	5.2	5.6	5.2	5.3	5.0	5.3	5.0	5.0	5.0	39.2
2025-07-03 19:49	5.2	5.7	5.2	5.3	4.9	5.3	5.0	4.9	4.9	39.2
2025-07-03 19:50	5.1	5.7	5.1	5.1	4.8	5.2	4.8	4.6	4.8	39.2
2025-07-03 19:51	4.9	5.6	5.0	5.1	4.7	5.1	4.7	4.3	4.7	39.2
2025-07-03 19:52	4.8	5.6	4.9	4.9	4.6	5.0	4.5	4.0	4.5	39.2
2025-07-03 19:53	4.7	5.4	4.8	4.8	4.4	4.8	4.3	3.8	4.3	39.2
2025-07-03 19:54	4.5	5.3	4.6	4.6	4.3	4.7	4.1	3.6	4.1	39.2
2025-07-03 19:55	4.4	5.3	4.5	4.5	4.2	4.6	4.0	3.5	3.9	39.2
2025-07-03 19:56	4.5	5.3	4.6	4.6	4.3	4.7	4.2	4.0	4.2	39.2
2025-07-03 19:57	4.8	5.4	4.8	4.8	4.5	4.9	4.5	4.4	4.5	39.2
2025-07-03 19:58	4.9	5.5	4.9	5.0	4.7	5.1	4.7	4.7	4.7	39.2
2025-07-03 19:59	5.1	5.6	5.0	5.2	4.8	5.2	4.9	5.0	4.9	39.2
2025-07-03 20:00	5.2	5.7	5.1	5.2	4.9	5.3	5.0	4.9	4.9	39.1
2025-07-03 20:01	5.1	5.7	5.1	5.2	4.8	5.2	4.9	4.7	4.9	39.1
2025-07-03 20:02	5.0	5.6	5.0	5.1	4.7	5.1	4.7	4.4	4.7	39.1
2025-07-03 20:03	4.8	5.6	4.9	4.9	4.6	5.0	4.6	4.2	4.5	39.1
2025-07-03 20:04	4.7	5.4	4.8	4.8	4.4	4.9	4.3	3.9	4.3	39.1
2025-07-03 20:05	4.6	5.3	4.7	4.6	4.3	4.7	4.2	3.7	4.1	39.1
2025-07-03 20:06	4.4	5.2	4.6	4.5	4.2	4.7	4.0	3.5	4.0	39.1
2025-07-03 20:07	4.5	5.3	4.6	4.6	4.4	4.8	4.2	4.1	4.2	39.1
2025-07-03 20:08	4.8	5.4	4.8	4.8	4.6	4.9	4.5	4.5	4.5	39.1
2025-07-03 20:09	5.0	5.5	4.9	5.0	4.7	5.1	4.7	4.7	4.7	39.1
2025-07-03 20:10	5.1	5.6	5.1	5.1	4.8	5.2	4.9	5.0	4.9	39.1
2025-07-03 20:11	5.2	5.6	5.1	5.2	4.9	5.3	5.0	4.9	5.0	39.1
2025-07-03 20:12	5.1	5.6	5.1	5.2	4.8	5.2	4.9	4.7	4.9	39.1
2025-07-03 20:13	5.0	5.6	5.0	5.1	4.7	5.1	4.7	4.4	4.7	39.1
2025-07-03 20:14	4.8	5.5	4.9	4.9	4.6	5.0	4.5	4.1	4.5	39.1
2025-07-03 20:15	4.6	5.4	4.8	4.8	4.4	4.9	4.3	3.8	4.3	39.1
2025-07-03 20:16	4.5	5.3	4.7	4.6	4.3	4.8	4.1	3.6	4.1	39.1
2025-07-03 20:17	4.5	5.2	4.6	4.6	4.3	4.7	4.1	3.8	4.0	39.0
2025-07-03 20:18	4.7	5.3	4.7	4.8	4.5	4.9	4.4	4.3	4.4	39.0
2025-07-03 20:19	4.9	5.4	4.8	4.9	4.6	5.0	4.6	4.6	4.7	39.0
2025-07-03 20:20	5.0	5.5	5.0	5.1	4.8	5.2	4.8	4.9	4.8	39.0
2025-07-03 20:21	5.2	5.6	5.1	5.2	4.9	5.2	5.0	5.0	5.0	39.0
2025-07-03 20:22	5.2	5.6	5.1	5.2	4.9	5.3	4.9	4.8	4.9	39.0
2025-07-03 20:23	5.0	5.6	5.0	5.1	4.7	5.2	4.8	4.5	4.7	39.0
2025-07-03 20:24	4.8	5.5	4.9	5.0	4.6	5.0	4.6	4.2	4.6	39.0
2025-07-03 20:25	4.7	5.4	4.8	4.8	4.4	4.9	4.4	3.9	4.4	39.0
2025-07-03 20:26	4.5	5.3	4.7	4.7	4.3	4.8	4.2	3.7	4.2	39.0
2025-07-03 20:27	4.4	5.2	4.6	4.5	4.2	4.7	4.1	3.5	4.0	39.0
2025-07-03 20:28	4.5	5.2	4.6	4.6	4.3	4.8	4.2	4.0	4.2	39.0
2025-07-03 20:29	4.8	5.3	4.8	4.8	4.5	4.9	4.5	4.5	4.5	39.0
2025-07-03 20:30	4.9	5.4	4.9	5.0	4.7	5.1	4.7	4.7	4.7	39.0
2025-07-03 20:31	5.1	5.5	5.0	5.1	4.9	5.2	4.9	5.0	4.9	39.0
2025-07-03 20:32	5.2	5.6	5.1	5.2	5.0	5.3	5.0	5.0	5.0	39.0
2025-07-03 20:33	5.2	5.6	5.1	5.2	4.9	5.3	4.9	4.8	4.9	39.0
2025-07-03 20:34	5.0	5.6	5.0	5.1	4.8	5.2	4.8	4.5	4.7	39.0
2025-07-03 20:35	4.9	5.5	4.9	4.9	4.6	5.0	4.6	4.2	4.6	39.0
2025-07-03 20:36	4.7	5.4	4.8	4.8	4.4	4.9	4.4	3.9	4.3	39.0
2025-07-03 20:37	4.5	5.3	4.7	4.6	4.3	4.7	4.2	3.7	4.2	39.0
2025-07-03 20:38	4.4	5.2	4.5	4.4	4.2	4.6	4.0	3.5	4.0	39.0
2025-07-03 20:39	4.5	5.2	4.6	4.5	4.3	4.7	4.2	3.9	4.1	39.0
2025-07-03 20:40	4.7	5.3	4.7	4.7	4.5	4.8	4.5	4.4	4.4	39.0
2025-07-03 20:41	4.9	5.4	4.8	4.9	4.7	5.0	4.7	4.7	4.7	39.0
2025-07-03 20:42	5.1	5.5	5.0	5.0	4.8	5.1	4.9	4.9	4.8	39.0
2025-07-03 20:43	5.2	5.6	5.1	5.2	5.0	5.2	5.0	5.0	5.0	39.0
2025-07-03 20:44	5.2	5.6	5.1	5.2	4.9	5.3	5.0	4.9	5.0	39.0

时间	A21	A22	A23	A24	A25	A26	A27	A28	A29	A30
2025-07-03 20:45	5.1	5.6	5.1	5.1	4.8	5.2	4.8	4.6	4.8	39.0
2025-07-03 20:46	4.9	5.5	4.9	5.0	4.7	5.1	4.7	4.3	4.6	38.9
2025-07-03 20:47	4.8	5.4	4.8	4.8	4.5	4.9	4.4	4.0	4.4	38.9
2025-07-03 20:48	4.6	5.3	4.7	4.6	4.3	4.8	4.2	3.7	4.2	38.9
2025-07-03 20:49	4.4	5.2	4.6	4.5	4.2	4.7	4.1	3.6	4.0	38.9
2025-07-03 20:50	4.5	5.2	4.6	4.6	4.3	4.7	4.2	4.0	4.2	38.9
2025-07-03 20:51	4.8	5.3	4.7	4.8	4.5	4.9	4.5	4.5	4.5	38.9
2025-07-03 20:52	5.0	5.4	4.9	4.9	4.7	5.0	4.7	4.8	4.7	38.9
2025-07-03 20:53	5.1	5.5	5.0	5.1	4.9	5.2	4.9	5.0	4.9	38.9
2025-07-03 20:54	5.2	5.6	5.1	5.2	4.9	5.2	5.0	5.0	5.0	38.9
2025-07-03 20:55	5.1	5.6	5.1	5.1	4.9	5.2	4.9	4.8	4.9	38.9
2025-07-03 20:56	5.0	5.5	5.0	5.0	4.7	5.1	4.7	4.4	4.7	38.9
2025-07-03 20:57	4.8	5.4	4.9	4.9	4.6	5.0	4.5	4.2	4.5	38.8
2025-07-03 20:58	4.7	5.3	4.7	4.7	4.4	4.8	4.3	3.9	4.3	38.8
2025-07-03 20:59	4.5	5.2	4.6	4.5	4.3	4.7	4.1	3.6	4.1	38.8
2025-07-03 21:00	4.4	5.1	4.5	4.4	4.2	4.6	4.1	3.7	4.0	38.8
2025-07-03 21:01	4.6	5.2	4.6	4.6	4.4	4.7	4.3	4.2	4.3	38.8
2025-07-03 21:02	4.8	5.3	4.8	4.8	4.6	4.9	4.6	4.6	4.6	38.8
2025-07-03 21:03	5.0	5.4	4.9	4.9	4.7	5.0	4.7	4.8	4.8	38.8
2025-07-03 21:04	5.1	5.5	5.0	5.1	4.9	5.2	4.9	5.0	4.9	38.8
2025-07-03 21:05	5.2	5.5	5.1	5.2	5.0	5.2	5.0	5.0	5.0	38.7
2025-07-03 21:06	5.2	5.6	5.1	5.1	4.9	5.2	4.9	4.8	4.9	38.7
2025-07-03 21:07	5.0	5.5	5.0	5.0	4.8	5.1	4.8	4.5	4.8	38.7
2025-07-03 21:08	4.9	5.4	4.9	4.9	4.6	5.0	4.6	4.2	4.6	38.7
2025-07-03 21:09	4.7	5.3	4.8	4.8	4.5	4.9	4.3	3.9	4.4	38.7
2025-07-03 21:10	4.5	5.2	4.6	4.6	4.3	4.7	4.2	3.7	4.2	38.7
2025-07-03 21:11	4.4	5.1	4.5	4.4	4.2	4.6	4.1	3.6	4.0	38.7
2025-07-03 21:12	4.5	5.1	4.6	4.5	4.4	4.7	4.3	4.2	4.2	38.7
2025-07-03 21:13	4.8	5.2	4.7	4.7	4.5	4.9	4.5	4.5	4.5	38.6
2025-07-03 21:14	4.9	5.3	4.8	4.9	4.7	5.0	4.7	4.8	4.7	38.6
2025-07-03 21:15	5.1	5.4	5.0	5.1	4.9	5.1	4.9	5.0	4.9	38.6
2025-07-03 21:16	5.2	5.5	5.1	5.2	5.0	5.2	5.0	5.1	5.0	38.6
2025-07-03 21:17	5.2	5.5	5.1	5.2	5.0	5.3	5.0	5.0	5.0	38.6
2025-07-03 21:18	5.1	5.5	5.1	5.1	4.8	5.2	4.9	4.7	4.9	38.6
2025-07-03 21:19	5.0	5.4	5.0	5.0	4.7	5.1	4.7	4.4	4.7	38.5
2025-07-03 21:20	4.8	5.3	4.8	4.8	4.5	5.0	4.5	4.0	4.5	38.5
2025-07-03 21:21	4.6	5.3	4.7	4.6	4.4	4.8	4.2	3.8	4.2	38.5
2025-07-03 21:22	4.5	5.2	4.6	4.5	4.3	4.7	4.2	3.7	4.1	38.5
2025-07-03 21:23	4.6	5.2	4.7	4.6	4.5	4.8	4.4	4.2	4.4	38.5
2025-07-03 21:24	4.8	5.3	4.8	4.8	4.7	5.0	4.6	4.6	4.6	38.5
2025-07-03 21:25	5.0	5.4	4.9	5.0	4.8	5.1	4.8	4.8	4.8	38.5
2025-07-03 21:26	5.2	5.5	5.0	5.1	5.0	5.2	5.0	5.0	5.0	38.4
2025-07-03 21:27	5.2	5.5	5.1	5.2	5.0	5.3	5.0	5.0	5.0	38.4
2025-07-03 21:28	5.1	5.5	5.1	5.1	4.8	5.2	4.9	4.8	4.9	38.4
2025-07-03 21:29	5.0	5.5	5.0	5.0	4.7	5.1	4.7	4.4	4.7	38.4
2025-07-03 21:30	4.8	5.4	4.8	4.8	4.5	5.0	4.5	4.1	4.5	38.4
2025-07-03 21:31	4.6	5.2	4.7	4.6	4.4	4.8	4.2	3.8	4.2	38.4
2025-07-03 21:32	4.5	5.1	4.6	4.5	4.3	4.7	4.1	3.6	4.1	38.3
2025-07-03 21:33	4.6	5.1	4.6	4.6	4.4	4.8	4.3	4.1	4.3	38.3
2025-07-03 21:34	4.8	5.2	4.7	4.8	4.6	4.9	4.6	4.5	4.6	38.3
2025-07-03 21:35	5.0	5.3	4.9	4.9	4.7	5.1	4.7	4.8	4.8	38.3
2025-07-03 21:36	5.1	5.4	5.0	5.1	4.9	5.2	4.9	5.0	4.9	38.2
2025-07-03 21:37	5.2	5.5	5.1	5.1	4.9	5.2	5.0	5.0	5.0	38.2
2025-07-03 21:38	5.1	5.5	5.1	5.1	4.9	5.2	4.9	4.8	4.9	38.2
2025-07-03 21:39	5.0	5.5	5.0	5.0	4.7	5.1	4.7	4.5	4.7	38.2
2025-07-03 21:40	4.8	5.4	4.9	4.8	4.6	5.0	4.5	4.2	4.5	38.2
2025-07-03 21:41	4.7	5.2	4.7	4.6	4.4	4.8	4.3	3.8	4.3	38.2
2025-07-03 21:42	4.5	5.1	4.6	4.5	4.2	4.7	4.1	3.6	4.1	38.1
2025-07-03 21:43	4.5	5.1	4.5	4.5	4.3	4.7	4.2	3.9	4.1	38.1
2025-07-03 21:44	4.7	5.1	4.6	4.6	4.5	4.8	4.5	4.4	4.5	38.1
2025-07-03 21:45	4.9	5.3	4.8	4.8	4.7	5.0	4.7	4.7	4.7	38.0
2025-07-03 21:46	5.0	5.4	4.9	5.0	4.8	5.1	4.8	4.9	4.8	38.0
2025-07-03 21:47	5.2	5.4	5.0	5.1	4.9	5.2	5.0	5.1	5.0	38.0
2025-07-03 21:48	5.2	5.5	5.1	5.1	4.9	5.2	5.0	5.0	5.0	38.0
2025-07-03 21:49	5.1	5.5	5.0	5.1	4.8	5.2	4.9	4.7	4.9	38.0

时间	A21	A22	A23	A24	A25	A26	A27	A28	A29	A30
2025-07-03 21:50	5.0	5.4	4.9	4.9	4.7	5.0	4.7	4.3	4.7	38.0
2025-07-03 21:51	4.8	5.3	4.8	4.7	4.5	4.9	4.5	4.1	4.5	37.9
2025-07-03 21:52	4.6	5.1	4.6	4.6	4.3	4.8	4.2	3.8	4.2	37.9
2025-07-03 21:53	4.6	5.1	4.5	4.5	4.3	4.7	4.2	3.8	4.1	37.9
2025-07-03 21:54	4.8	5.1	4.6	4.6	4.5	4.8	4.4	4.3	4.4	37.9
2025-07-03 21:55	4.8	5.2	4.8	4.8	4.7	5.0	4.7	4.7	4.7	37.9
2025-07-03 21:56	5.0	5.3	4.9	5.0	4.8	5.1	4.8	4.9	4.8	37.8
2025-07-03 21:57	5.2	5.4	5.0	5.1	4.9	5.2	5.0	5.0	5.0	37.8
2025-07-03 21:58	5.2	5.5	5.1	5.1	4.9	5.2	5.0	5.0	5.0	37.8
2025-07-03 21:59	5.1	5.4	5.0	5.1	4.8	5.2	4.8	4.6	4.9	37.8
2025-07-03 22:00	5.0	5.4	4.9	4.9	4.7	5.0	4.6	4.4	4.7	37.8
2025-07-03 22:01	4.8	5.3	4.8	4.7	4.5	4.9	4.4	4.0	4.5	37.8
2025-07-03 22:02	4.6	5.2	4.6	4.6	4.3	4.7	4.2	3.8	4.2	37.8
2025-07-03 22:03	4.6	5.1	4.6	4.6	4.4	4.8	4.3	4.1	4.3	37.7
2025-07-03 22:04	4.8	5.2	4.8	4.8	4.6	4.9	4.6	4.5	4.6	37.7
2025-07-03 22:05	5.0	5.3	4.9	4.9	4.8	5.0	4.8	4.8	4.8	37.7
2025-07-03 22:06	5.1	5.4	5.0	5.1	4.9	5.2	4.9	5.0	4.9	37.7
2025-07-03 22:07	5.2	5.5	5.1	5.1	5.0	5.2	5.0	5.0	5.0	37.7
2025-07-03 22:08	5.1	5.5	5.1	5.1	4.9	5.2	4.9	4.8	4.9	37.7
2025-07-03 22:09	5.0	5.4	5.0	5.0	4.7	5.1	4.7	4.5	4.7	37.7
2025-07-03 22:10	4.8	5.3	4.9	4.8	4.6	4.9	4.5	4.3	4.5	37.7
2025-07-03 22:11	4.7	5.2	4.7	4.6	4.4	4.8	4.3	3.8	4.3	37.7
2025-07-03 22:12	4.5	5.1	4.6	4.4	4.3	4.7	4.1	3.7	4.1	37.6
2025-07-03 22:13	4.6	5.1	4.6	4.5	4.4	4.7	4.3	4.1	4.3	37.6
2025-07-03 22:14	4.8	5.2	4.7	4.8	4.6	4.9	4.6	4.5	4.6	37.6
2025-07-03 22:15	5.0	5.3	4.9	4.9	4.7	5.0	4.7	4.8	4.8	37.6
2025-07-03 22:16	5.1	5.3	5.0	5.0	4.9	5.2	4.9	5.0	4.9	37.6
2025-07-03 22:17	5.2	5.4	5.1	5.1	5.0	5.2	5.0	5.1	5.1	37.6
2025-07-03 22:18	5.2	5.5	5.1	5.1	5.0	5.3	5.0	5.0	5.0	37.6
2025-07-03 22:19	5.1	5.4	5.0	5.1	4.8	5.2	4.9	4.7	4.9	37.6
2025-07-03 22:20	5.0	5.4	4.9	4.9	4.7	5.0	4.7	4.4	4.7	37.6
2025-07-03 22:21	4.8	5.2	4.8	4.7	4.5	4.9	4.4	4.0	4.4	37.6
2025-07-03 22:22	4.6	5.1	4.6	4.5	4.3	4.7	4.2	3.7	4.2	37.6
2025-07-03 22:23	4.5	5.1	4.6	4.5	4.3	4.7	4.2	3.8	4.2	37.5
2025-07-03 22:24	4.7	5.1	4.7	4.6	4.5	4.8	4.4	4.3	4.4	37.5
2025-07-03 22:25	4.9	5.2	4.8	4.8	4.7	5.0	4.7	4.7	4.7	37.5
2025-07-03 22:26	5.0	5.3	4.9	5.0	4.8	5.1	4.8	4.9	4.9	37.5
2025-07-03 22:27	5.2	5.4	5.0	5.1	5.0	5.2	5.0	5.1	5.0	37.5
2025-07-03 22:28	5.2	5.5	5.1	5.1	5.0	5.3	5.0	5.0	5.0	37.5
2025-07-03 22:29	5.1	5.4	5.0	5.1	4.8	5.2	4.9	4.8	4.9	37.5
2025-07-03 22:30	5.0	5.4	4.9	4.9	4.7	5.1	4.7	4.3	4.7	37.5
2025-07-03 22:31	4.8	5.3	4.8	4.8	4.6	4.9	4.5	4.1	4.5	37.5

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20
2025-07-03 22:32	3.4	3.8	3.7	3.8	3.9	4.2	4.1	4.2	4.0	4.7	5.0	4.4	4.4	3.6	3.6	3.7	3.6	3.8	4.4	4.4
2025-07-03 22:33	4.5	5.2	4.7	4.3	4.2	5.0	4.6	4.3	4.2	4.7	5.1	4.5	4.6	6.0	5.0	4.1	4.4	4.3	5.6	4.5
2025-07-03 22:34	9.1	8.7	9.4	6.9	7.0	11.5	7.1	6.0	6.0	6.9	6.0	5.7	6.6	9.9	9.1	7.1	8.0	7.7	9.4	6.6

时间	A21	A22	A23	A24	A25	A26	A27	A28	A29	A30
2025-07-03 22:32	4.6	5.2	4.7	4.6	4.4	4.8	4.3	3.8	4.3	37.5
2025-07-03 22:33	4.7	5.1	4.7	4.6	5.5	4.9	4.5	4.5	4.5	37.5
2025-07-03 22:34	6.8	5.7	5.5	5.9	9.2	6.3	7.1	10.3	6.3	37.5

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20
2025-07-03 22:55	3.2	3.5	3.5	3.6	3.7	3.9	3.9	3.9	3.7	4.5	4.9	4.3	4.3	3.4	3.4	3.4	3.3	3.6	4.2	4.2
2025-07-03 22:56	4.8	5.9	6.6	4.8	5.2	4.5	4.8	4.3	5.0	4.9	5.1	4.6	4.6	6.1	5.2	4.6	6.6	4.6	5.0	4.9
2025-07-03 22:57	12.9	12.4	13.5	12.1	12.6	10.5	10.2	7.7	7.7	7.2	6.0	7.6	6.4	14.5	13.5	12.4	15.4	11.7	8.6	7.9

时间	A21	A22	A23	A24	A25	A26	A27	A28	A29	A30
2025-07-03 22:55	4.5	5.1	4.5	4.4	4.2	4.7	4.1	3.6	4.1	37.4
2025-07-03 22:56	4.8	5.1	5.0	4.7	5.5	5.1	5.0	4.6	4.7	37.4
2025-07-03 22:57	6.5	5.8	8.4	7.5	8.7	7.1	8.5	12.2	11.3	37.4

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20
2025-07-03 23:40	4.0	4.0	4.1	4.1	4.1	4.3	4.2	4.2	4.1	4.6	5.0	4.5	4.6	4.0	4.0	4.0	4.1	4.0	4.4	4.4
2025-07-03 23:41	4.6	4.4	4.5	4.5	4.6	4.5	4.6	4.5	4.4	4.8	5.2	4.7	4.8	4.5	4.6	4.5	4.5	4.4	4.6	4.6
2025-07-03 23:42	4.8	4.6	4.7	4.7	4.8	4.7	4.7	4.7	4.6	5.0	5.3	4.8	5.0	4.7	4.7	4.7	4.8	4.6	4.7	4.8
2025-07-03 23:43	4.8	4.7	4.8	4.7	4.9	4.8	4.8	4.8	4.7	5.1	5.4	4.9	5.1	4.8	4.8	4.7	4.8	4.7	4.8	4.9
2025-07-03 23:44	4.9	4.7	4.8	4.8	4.9	4.8	4.9	4.8	4.7	5.1	5.4	5.0	5.1	4.8	4.8	4.8	4.9	4.8	4.9	5.0
2025-07-03 23:45	4.9	4.8	4.8	4.8	5.0	4.9	5.0	4.9	4.8	5.2	5.5	5.1	5.2	4.9	4.8	4.8	4.9	4.8	5.0	5.0
2025-07-03 23:46	5.0	4.9	4.9	4.9	5.1	5.0	5.0	5.0	4.9	5.3	5.5	5.1	5.3	5.0	4.9	4.9	5.0	4.9	5.1	5.1
2025-07-03 23:47	5.0	4.9	5.0	4.9	5.1	5.1	5.1	5.0	4.9	5.3	5.6	5.2	5.3	5.0	4.9	5.0	5.0	5.0	5.2	5.1
2025-07-03 23:48	5.1	5.0	5.0	5.0	5.2	5.1	5.2	5.1	5.0	5.4	5.7	5.3	5.4	5.1	5.0	5.0	5.1	5.1	5.3	5.2
2025-07-03 23:49	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.2	5.1	5.5	5.7	5.3	5.4	5.1	5.1	5.1	5.2	5.1	5.3	5.3
2025-07-03 23:50	5.2	5.1	5.1	5.1	5.3	5.3	5.3	5.2	5.1	5.6	5.8	5.4	5.5	5.2	5.1	5.2	5.2	5.2	5.5	5.4
2025-07-03 23:51	5.3	5.2	5.2	5.2	5.4	5.4	5.4	5.3	5.2	5.6	5.8	5.5	5.6	5.2	5.2	5.2	5.3	5.3	5.5	5.5
2025-07-03 23:52	5.3	5.3	5.3	5.3	5.4	5.4	5.5	5.4	5.3	5.7	5.9	5.6	5.6	5.3	5.2	5.3	5.4	5.3	5.6	5.5
2025-07-03 23:53	5.4	5.3	5.3	5.4	5.5	5.5	5.6	5.4	5.3	5.7	5.9	5.7	5.7	5.4	5.3	5.4	5.4	5.4	5.6	5.6
2025-07-03 23:54	5.5	5.4	5.4	5.4	5.6	5.6	5.6	5.5	5.4	5.8	6.0	5.7	5.7	5.5	5.4	5.5	5.5	5.5	5.7	5.7
2025-07-03 23:55	5.5	5.5	5.5	5.5	5.6	5.6	5.7	5.6	5.5	5.9	6.0	5.7	5.8	5.5	5.4	5.5	5.6	5.5	5.8	5.7
2025-07-03 23:56	5.6	5.6	5.5	5.6	5.7	5.7	5.7	5.6	5.6	5.9	6.1	5.8	5.9	5.6	5.5	5.6	5.6	5.6	5.8	5.8
2025-07-03 23:57	5.6	5.6	5.6	5.7	5.8	5.8	5.8	5.7	5.6	6.0	6.2	5.9	5.9	5.7	5.6	5.7	5.7	5.6	5.9	5.9
2025-07-03 23:58	5.7	5.7	5.7	5.7	5.8	5.8	5.9	5.8	5.7	6.1	6.2	5.9	6.0	5.7	5.7	5.7	5.8	5.7	6.0	5.9
2025-07-03 23:59	5.8	5.7	5.7	5.8	5.9	5.9	5.9	5.8	5.7	6.1	6.3	6.0	6.0	5.8	5.7	5.8	5.9	5.8	6.0	6.0
2025-07-04 00:00	5.8	5.8	5.8	5.9	6.0	6.0	6.0	5.9	5.8	6.2	6.3	6.0	6.1	5.9	5.8	5.9	5.9	5.8	6.1	6.0
2025-07-04 00:01	5.9	5.9	5.9	5.9	6.0	6.0	6.0	6.0	5.9	6.2	6.4	6.1	6.2	5.9	5.8	5.9	6.0	5.9	6.2	6.1
2025-07-04 00:02	6.0	5.9	5.9	6.0	6.1	6.1	6.1	6.0	5.9	6.3	6.4	6.2	6.2	6.0	5.9	6.0	6.1	5.9	6.2	6.2
2025-07-04 00:03	6.0	6.0	6.0	6.1	6.1	6.2	6.2	6.1	6.0	6.3	6.5	6.2	6.3	6.1	6.0	6.0	6.2	6.0	6.3	6.2
2025-07-04 00:04	6.1	6.1	6.1	6.1	6.2	6.2	6.2	6.1	6.0	6.4	6.5	6.3	6.4	6.1	6.1	6.1	6.2	6.1	6.4	6.3
2025-07-04 00:05	6.1	6.1	6.1	6.2	6.3	6.3	6.3	6.2	6.1	6.5	6.6	6.4	6.4	6.2	6.1	6.2	6.3	6.2	6.4	6.3
2025-07-04 00:06	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.3	6.1	6.5	6.6	6.4	6.5	6.3	6.2	6.2	6.3	6.2	6.5	6.4
2025-07-04 00:07	6.2	6.2	6.3	6.3	6.4	6.4	6.4	6.3	6.2	6.5	6.7	6.5	6.5	6.3	6.2	6.3	6.4	6.3	6.5	6.4
2025-07-04 00:08	6.3	6.3	6.3	6.4	6.4	6.5	6.4	6.4	6.3	6.6	6.8	6.6	6.6	6.4	6.3	6.4	6.5	6.3	6.6	6.5
2025-07-04 00:09	6.4	6.4	6.3	6.4	6.5	6.5	6.5	6.4	6.3	6.7	6.8	6.6	6.6	6.5	6.3	6.4	6.5	6.4	6.6	6.6
2025-07-04 00:10	6.4	6.4	6.4	6.5	6.6	6.6	6.5	6.5	6.4	6.7	6.8	6.6	6.7	6.5	6.4	6.5	6.6	6.4	6.7	6.6

时间	A21	A22	A23	A24	A25	A26	A27	A28	A29	A30
2025-07-03 23:40	4.7	5.1	4.6	4.5	4.4	4.8	4.3	4.1	4.3	37.0
2025-07-03 23:41	4.9	5.2	4.8	4.7	4.6	5.0	4.5	4.5	4.6	36.9
2025-07-03 23:42	5.0	5.3	4.9	4.9	4.8	5.1	4.7	4.7	4.7	36.7
2025-07-03 23:43	5.1	5.3	4.9	5.0	4.9	5.2	4.8	4.8	4.8	36.5
2025-07-03 23:44	5.1	5.4	5.0	5.0	5.0	5.2	4.9	4.8	4.9	36.3
2025-07-03 23:45	5.2	5.4	5.1	5.1	5.0	5.3	5.0	4.9	5.0	36.2
2025-07-03 23:46	5.3	5.5	5.1	5.1	5.1	5.4	5.1	5.0	5.1	36.0
2025-07-03 23:47	5.3	5.6	5.2	5.2	5.2	5.4	5.1	5.0	5.1	35.9
2025-07-03 23:48	5.4	5.6	5.3	5.3	5.3	5.4	5.2	5.1	5.2	35.8
2025-07-03 23:49	5.5	5.7	5.3	5.3	5.3	5.5	5.3	5.1	5.2	35.7
2025-07-03 23:50	5.5	5.7	5.4	5.4	5.4	5.6	5.4	5.2	5.3	35.6
2025-07-03 23:51	5.6	5.8	5.5	5.5	5.5	5.6	5.5	5.3	5.4	35.5
2025-07-03 23:52	5.7	5.8	5.5	5.5	5.6	5.7	5.5	5.3	5.5	35.4
2025-07-03 23:53	5.7	5.9	5.6	5.6	5.7	5.7	5.6	5.4	5.6	35.3
2025-07-03 23:54	5.8	5.9	5.7	5.6	5.7	5.8	5.7	5.5	5.6	35.3
2025-07-03 23:55	5.8	6.0	5.7	5.7	5.8	5.9	5.7	5.6	5.7	35.2
2025-07-03 23:56	5.9	6.1	5.8	5.8	5.9	5.9	5.8	5.6	5.7	35.1
2025-07-03 23:57	6.0	6.1	5.8	5.8	5.9	6.0	5.9	5.7	5.8	35.0
2025-07-03 23:58	6.0	6.1	5.9	5.9	6.0	6.0	5.9	5.8	5.9	35.0
2025-07-03 23:59	6.1	6.2	5.9	6.0	6.0	6.1	6.0	5.8	5.9	34.9
2025-07-04 00:00	6.2	6.3	6.0	6.0	6.1	6.2	6.1	5.9	6.0	34.8
2025-07-04 00:01	6.2	6.3	6.1	6.1	6.2	6.2	6.1	5.9	6.1	34.8
2025-07-04 00:02	6.3	6.3	6.1	6.1	6.2	6.2	6.2	6.0	6.1	34.7
2025-07-04 00:03	6.3	6.4	6.2	6.2	6.3	6.3	6.3	6.1	6.2	34.6
2025-07-04 00:04	6.4	6.4	6.2	6.2	6.4	6.4	6.3	6.2	6.3	34.5
2025-07-04 00:05	6.4	6.5	6.3	6.3	6.4	6.4	6.4	6.2	6.3	34.5
2025-07-04 00:06	6.5	6.5	6.3	6.3	6.5	6.5	6.4	6.3	6.4	34.4
2025-07-04 00:07	6.5	6.6	6.4	6.4	6.5	6.5	6.5	6.4	6.4	34.3
2025-07-04 00:08	6.6	6.6	6.5	6.4	6.6	6.6	6.5	6.4	6.5	34.3
2025-07-04 00:09	6.6	6.7	6.5	6.5	6.6	6.6	6.6	6.4	6.5	34.2
2025-07-04 00:10	6.7	6.7	6.5	6.5	6.7	6.7	6.6	6.5	6.6	34.1