

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19
2025-09-12 20:06	6.6	2.9	4.7	2.6	3.1	6.2	2.9	5.5	2.0	4.0	6.3	6.7	3.6	2.5	2.4	7.9	6.8	3.1	18.6
2025-09-12 20:07	6.8	3.1	4.8	2.7	5.1	6.2	4.5	6.0	2.1	4.2	6.2	6.7	3.6	2.6	3.7	7.9	7.0	3.1	18.6

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19
2025-09-12 20:17	6.7	3.2	4.6	2.9	3.5	6.1	3.2	5.4	2.3	4.3	6.3	6.4	3.6	3.0	3.4	7.5	6.7	3.2	18.3
2025-09-12 20:18	6.8	3.3	4.7	3.0	3.6	6.1	3.3	5.5	2.5	4.5	6.4	6.5	3.7	3.2	3.9	7.5	6.9	3.4	18.2
2025-09-12 20:19	6.9	3.4	4.7	3.2	3.7	6.2	3.6	5.5	2.7	4.6	6.5	6.5	3.8	3.5	4.2	7.6	7.0	3.6	18.2
2025-09-12 20:20	7.0	3.6	4.8	3.2	3.8	6.2	3.8	5.6	2.8	4.8	6.7	6.6	3.9	3.6	4.7	7.7	7.1	3.7	18.2
2025-09-12 20:21	7.1	3.7	4.9	3.3	4.0	6.3	4.0	5.6	3.0	4.9	6.8	6.7	4.1	3.8	5.1	7.7	7.3	3.8	18.1
2025-09-12 20:22	7.2	3.8	5.0	3.5	4.1	6.4	4.2	5.7	3.1	5.0	6.9	6.8	4.2	4.0	5.5	7.8	7.4	3.9	18.1
2025-09-12 20:23	7.3	4.0	5.1	3.6	4.3	6.4	4.4	5.7	3.2	5.1	7.0	6.9	4.3	4.2	5.8	7.9	7.5	4.1	18.0
2025-09-12 20:24	7.4	4.1	5.1	3.8	4.4	6.5	4.6	5.8	3.4	5.3	7.1	7.0	4.4	4.4	6.1	7.9	7.6	4.2	18.0

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19
2025-09-12 20:52	6.0	3.0	4.5	2.8	3.3	5.6	2.7	5.1	2.1	4.5	5.9	6.0	3.6	2.6	2.6	7.0	6.3	3.1	17.4
2025-09-12 20:53	6.1	3.0	4.4	2.8	3.3	5.6	2.9	5.1	2.2	4.6	5.8	5.9	3.6	2.7	3.0	6.9	6.3	3.1	17.5
2025-09-12 20:54	6.2	3.1	4.5	2.9	3.4	5.6	3.2	5.1	2.3	4.7	5.9	5.9	3.6	2.9	3.5	6.9	6.4	3.3	17.5
2025-09-12 20:55	6.2	3.2	4.5	3.0	3.5	5.7	3.0	5.1	2.5	4.7	6.0	6.0	3.7	3.2	3.9	7.0	6.3	3.4	17.6
2025-09-12 20:56	5.9	3.0	4.4	2.8	3.2	5.5	2.6	5.0	2.2	4.5	5.7	5.9	3.6	2.7	2.8	6.9	6.2	3.2	17.6
2025-09-12 20:57	5.9	2.9	4.3	2.7	3.2	5.5	2.8	4.9	2.1	4.5	5.7	5.8	3.5	2.6	2.9	6.8	6.2	3.1	17.6
2025-09-12 20:58	6.0	3.0	4.3	2.8	3.3	5.5	3.0	4.9	2.3	4.6	5.8	5.8	3.5	2.8	3.4	6.8	6.3	3.2	17.6
2025-09-12 20:59	6.1	3.2	4.4	2.9	3.4	5.5	3.2	4.9	2.4	4.7	5.9	5.8	3.6	3.1	3.9	6.8	6.3	3.3	17.6
2025-09-12 21:00	5.9	3.1	4.4	2.9	3.4	5.5	2.8	4.9	2.4	4.5	5.9	5.9	3.6	3.1	3.6	6.8	6.2	3.3	17.6
2025-09-12 21:01	5.7	2.8	4.3	2.6	3.2	5.4	2.7	4.8	2.1	4.4	5.6	5.7	3.4	2.6	2.8	6.7	6.0	3.1	17.7
2025-09-12 21:02	5.9	2.9	4.2	2.7	3.3	5.4	2.9	4.8	2.2	4.5	5.7	5.6	3.4	2.7	3.2	6.6	6.0	3.1	17.7
2025-09-12 21:03	5.9	3.0	4.3	2.8	3.3	5.4	3.1	4.8	2.3	4.6	5.7	5.7	3.5	2.9	3.6	6.7	6.1	3.2	17.6
2025-09-12 21:04	6.1	3.1	4.3	2.9	3.5	5.4	3.2	4.9	2.5	4.7	5.9	5.8	3.6	3.1	4.0	6.7	6.2	3.3	17.6
2025-09-12 21:05	5.7	3.0	4.3	2.8	3.2	5.4	2.7	4.8	2.3	4.4	5.8	5.8	3.6	2.9	3.3	6.7	5.9	3.3	17.5
2025-09-12 21:06	5.7	2.8	4.2	2.6	3.2	5.3	2.7	4.7	2.1	4.4	5.6	5.5	3.4	2.6	2.9	6.5	5.9	3.1	17.4
2025-09-12 21:07	5.8	2.9	4.2	2.7	3.2	5.3	2.9	4.7	2.2	4.5	5.6	5.5	3.4	2.7	3.3	6.5	6.0	3.1	17.4
2025-09-12 21:08	5.9	3.0	4.2	2.8	3.3	5.3	3.1	4.7	2.3	4.6	5.7	5.6	3.5	3.0	3.6	6.6	6.0	3.2	17.5
2025-09-12 21:09	5.9	3.1	4.3	2.9	3.4	5.3	3.2	4.8	2.5	4.7	5.8	5.7	3.6	3.1	4.2	6.6	6.1	3.3	17.5
2025-09-12 21:10	5.6	2.9	4.2	2.7	3.2	5.3	2.7	4.8	2.3	4.4	5.7	5.7	3.5	2.7	3.1	6.6	5.8	3.2	17.4
2025-09-12 21:11	5.6	2.8	4.1	2.6	3.1	5.1	2.7	4.7	2.1	4.4	5.5	5.5	3.4	2.5	3.0	6.4	5.8	3.0	17.4
2025-09-12 21:12	5.7	2.9	4.1	2.7	3.2	5.2	3.0	4.7	2.2	4.5	5.6	5.5	3.4	2.7	3.4	6.4	5.9	3.1	17.4
2025-09-12 21:13	5.8	3.0	4.1	2.8	3.3	5.2	3.1	4.7	2.3	4.6	5.7	5.5	3.5	2.9	3.8	6.5	5.9	3.2	17.3
2025-09-12 21:14	5.9	3.1	4.2	2.9	3.4	5.2	3.1	4.7	2.5	4.7	5.8	5.6	3.6	3.1	4.2	6.5	6.0	3.3	17.2
2025-09-12 21:15	5.5	2.9	4.2	2.7	3.2	5.1	2.7	4.7	2.3	4.5	5.6	5.6	3.5	2.8	3.3	6.5	5.7	3.2	17.4
2025-09-12 21:16	5.5	2.8	4.1	2.6	3.1	5.1	2.8	4.6	2.1	4.4	5.4	5.4	3.3	2.6	3.1	6.3	5.7	3.1	17.4
2025-09-12 21:17	5.6	2.9	4.1	2.7	3.2	5.1	3.0	4.6	2.2	4.5	5.5	5.4	3.4	2.8	3.5	6.3	5.8	3.1	17.3
2025-09-12 21:18	5.7	3.0	4.1	2.8	3.3	5.1	3.1	4.6	2.4	4.7	5.6	5.5	3.4	3.0	3.9	6.4	5.9	3.2	17.3
2025-09-12 21:19	5.8	3.1	4.2	2.9	3.5	5.2	3.2	4.7	2.5	4.7	5.7	5.5	3.5	3.1	4.3	6.4	5.9	3.3	17.2
2025-09-12 21:20	5.6	3.0	4.2	2.8	3.3	5.1	2.8	4.7	2.4	4.5	5.6	5.5	3.5	3.0	3.6	6.4	5.7	3.3	17.1
2025-09-12 21:21	5.5	2.8	4.1	2.6	3.2	5.0	2.8	4.5	2.1	4.5	5.4	5.4	3.3	2.6	3.1	6.3	5.7	3.1	17.0
2025-09-12 21:22	5.5	2.8	4.0	2.7	3.3	5.0	2.9	4.5	2.2	4.6	5.5	5.3	3.3	2.8	3.4	6.3	5.7	3.1	16.9
2025-09-12 21:23	5.6	3.0	4.1	2.8	3.3	5.1	3.1	4.5	2.4	4.7	5.5	5.4	3.4	2.9	3.9	6.3	5.8	3.2	17.0
2025-09-12 21:24	5.7	3.1	4.1	2.9	3.4	5.1	3.3	4.6	2.5	4.8	5.6	5.5	3.5	3.1	4.3	6.4	5.9	3.3	17.0
2025-09-12 21:25	5.5	3.0	4.2	2.9	3.3	5.1	2.8	4.6	2.4	4.6	5.6	5.5	3.5	3.0	4.0	6.4	5.7	3.3	16.8
2025-09-12 21:26	5.4	2.8	4.1	2.6	3.1	4.9	2.7	4.5	2.1	4.5	5.3	5.3	3.3	2.6	3.0	6.2	5.6	3.1	16.8
2025-09-12 21:27	5.5	2.8	4.0	2.7	3.2	4.9	2.9	4.5	2.2	4.6	5.3	5.3	3.3	2.7	3.4	6.2	5.6	3.1	16.8
2025-09-12 21:28	5.6	2.9	4.0	2.8	3.3	5.0	3.1	4.5	2.4	4.7	5.5	5.3	3.4	2.9	3.8	6.2	5.7	3.2	16.7
2025-09-12 21:29	5.7	3.0	4.1	2.8	3.4	5.0	3.3	4.5	2.5	4.7	5.5	5.4	3.4	3.1	4.2	6.3	5.7	3.3	16.7
2025-09-12 21:30	5.6	3.1	4.2	3.0	3.4	5.1	3.0	4.6	2.6	4.7	5.6	5.4	3.5	3.2	4.4	6.3	5.7	3.4	16.7
2025-09-12 21:31	5.3	2.8	4.1	2.7	3.2	4.9	2.7	4.5	2.2	4.5	5.3	5.3	3.4	2.6	3.0	6.3	5.5	3.1	16.6
2025-09-12 21:32	5.4	2.8	4.0	2.7	3.2	4.9	2.8	4.5	2.2	4.6	5.3	5.3	3.3	2.7	3.3	6.1	5.6	3.1	16.6
2025-09-12 21:33	5.5	2.9	4.0	2.7	3.3	4.9	3.0	4.5	2.3	4.7	5.3	5.3	3.4	2.9	3.6	6.1	5.6	3.1	16.6
2025-09-12 21:34	5.6	3.0	4.0	2.8	3.4	4.9	3.1	4.5	2.4	4.7	5.4	5.3	3.4	3.0	4.1	6.2	5.7	3.2	16.5
2025-09-12 21:35	5.6	3.1	4.1	2.9	3.5	5.0	3.1	4.5	2.6	4.7	5.5	5.4	3.5	3.2	4.5	6.3	5.7	3.4	16.5
2025-09-12 21:36	5.3	2.8	4.1	2.7	3.2	4.9	2.7	4.5	2.3	4.6	5.3	5.3	3.4	2.8	3.2	6.2	5.5	3.2	16.4
2025-09-12 21:37	5.3	2.8	4.0	2.6	3.2	4.8	2.8	4.4	2.2	4.6	5.2	5.2	3.3	2.6	3.2	6.1	5.5	3.1	16.5
2025-09-12 21:38	5.4	2.9	4.0	2.7	3.3	4.8	3.0	4.4	2.3	4.7	5.2	5.2	3.3	2.8	3.6	6.1	5.6	3.1	16.5
2025-09-12 21:39	5.5	3.0	4.0	2.8	3.4	4.9	3.1	4.4	2.4	4.8	5.3	5.2	3.4	3.0	4.0	6.1	5.6	3.2	16.5
2025-09-12 21:40	5.6	3.1	4.1	2.9	3.5	4.9	3.3	4.5	2.6	4.8	5.4	5.3	3.5	3.2	4.3	6.2	5.7	3.3	16.5
2025-09-12 21:41	5.5	3.1	4.1	3.0	3.5	5.0	3.0	4.5	2.6	4.8	5.4	5.4	3.6	3.3	4.4	6.3	5.7	3.4	16.5
2025-09-12 21:42	5.3	2.8	4.0	2.7	3.2	4.8	2.7	4.4	2.2	4.6	5.2	5.3	3.4	2.6	3.1	6.2	5.5	3.1	16.5
2025-09-12 21:43	5.3	2.8	4.0	2.7	3.3	4.8	2.9	4.4	2.2	4.6	5.1	5.1	3.3	2.7	3.4	6.1	5.5	3.1	16.5
2025-09-12 21:44	5.4	2.9	4.0	2.7	3.3	4.8	3.0	4.4	2.3	4.7	5.2	5.2	3.4	2.9	3.7	6.1	5.6	3.2	16.5
2025-09-12 21:45	5.4	3.0	4.0	2.8	3.4	4.9	3.2	4.4	2.5	4.8	5.3	5.2	3.4	3.0	4.1	6.1	5.6	3.3	16.5
2025-09-12 21:46	5.5	3.1	4.1	2.9	3.5	4.9	3.3	4.4	2.6	4.9	5.4	5.3	3.5	3.2	4.5	6.2	5.7	3.4	16.5
2025-09-12 21:47	5.4	3.1	4.1	3.0	3.4	4.9	2.9	4.5	2.6	4.7	5.4	5.3	3.5	3.1	4.2	6.2	5.5	3.4	16.4
2025-09-12 21:48	5.2	2.8	4.0	2.7	3.2	4.8	2.8	4.4	2.2	4.6	5.1	5.1	3.4	2.6	3.2	6.1	5.4	3.1	16.3
2025-09-12 21:49	5.3	2.9	4.0	2.7	3.3	4.8	2.9	4.3	2.3	4.7	5.1	5.1	3.3	2.8	3.5	6.1	5.4	3.1	16.3
2025-09-12 21:50	5.4	3.0	4.0	2.8	3.4	4.8	3.1	4.3	2.4	4.7	5.2	5.1	3.4	2.9	3.8	6.1	5.5	3.2	16.3
2025-09-12 21:51	5.4	3.1	4.0	2.9	3.4	4.8	3.2	4.4	2.5	4.8	5.2	5.1	3.4	3.1	4.2	6.1	5.6	3.3	16.2
2025-09-12 21:52	5.5	3.2	4.1	3.0	3.6	4.9	3.4	4.4	2.7	4.9	5.3	5.2	3.5	3.2	4.6	6.2	5.6	3.4	16.2
2025-09-12 21:53	5.3	3.1	4.1	3.0	3.4	4.9	2.9	4.4	2.7	4.7	5.3	5.3	3.5	3.2	4.3	6.2	5.6	3.4	16.2
2025-09-12 21:54	5.1	2.8	4.0	2.7	3.2	4.8	2.8	4.3	2.2	4.7	5.0	5.1	3.3	2.6	3.1	6.1	5.4	3.1	16.2
2025-09-12 21:55	5.2	2.9	3.9	2.7	3.3	4.8	2.9	4.3	2.3	4.7	5.0	5.1	3.3	2.7	3.5	6.0	5.4	3.1	16.2
2025-09-12 21:56	5.3	3.0	4.0	2.8	3.3	4.8	3.1	4.3	2.4	4.8	5.1	5.1	3.4	2.9	3.8	6.0	5.5	3.2	16.2

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19
2025-09-12 21:57	5.4	3.1	4.0	2.9	3.4	4.8	3.2	4.3	2.5	4.8	5.2	5.1	3.4	3.1	4.2	6.1	5.5	3.3	16.3
2025-09-12 21:58	5.4	3.2	4.1	3.0	3.5	4.8	3.4	4.4	2.6	5.0	5.3	5.2	3.5	3.2	4.5	6.1	5.6	3.4	16.3
2025-09-12 21:59	5.4	3.1	4.1	3.0	3.5	4.9	3.0	4.4	2.7	4.8	5.3	5.2	3.6	3.3	4.4	6.2	5.5	3.5	16.3
2025-09-12 22:00	5.2	2.9	4.0	2.7	3.3	4.8	2.8	4.3	2.3	4.7	5.1	5.1	3.4	2.7	3.3	6.1	5.4	3.1	16.2
2025-09-12 22:01	5.2	2.9	3.9	2.7	3.3	4.7	2.9	4.3	2.3	4.7	5.1	5.0	3.3	2.8	3.6	6.0	5.4	3.1	16.2
2025-09-12 22:02	5.3	3.0	4.0	2.8	3.4	4.8	3.1	4.3	2.4	4.8	5.1	5.1	3.4	3.0	3.9	6.0	5.4	3.2	16.1
2025-09-12 22:03	5.4	3.1	4.0	2.9	3.5	4.8	3.2	4.3	2.5	4.9	5.2	5.1	3.4	3.1	4.2	6.0	5.5	3.3	16.0
2025-09-12 22:04	5.4	3.2	4.1	3.0	3.5	4.8	3.3	4.4	2.7	5.0	5.2	5.2	3.5	3.2	4.6	6.1	5.6	3.4	16.0
2025-09-12 22:05	5.3	3.1	4.1	3.0	3.5	4.8	3.0	4.4	2.7	4.8	5.3	5.2	3.6	3.3	4.5	6.1	5.5	3.5	16.0
2025-09-12 22:06	5.1	2.9	4.0	2.7	3.2	4.7	2.8	4.3	2.2	4.7	5.0	5.1	3.4	2.6	3.2	6.0	5.3	3.1	16.0
2025-09-12 22:07	5.1	2.9	4.0	2.7	3.3	4.7	2.9	4.3	2.3	4.7	5.0	5.0	3.3	2.7	3.4	5.9	5.3	3.1	15.9
2025-09-12 22:08	5.2	3.0	4.0	2.8	3.4	4.7	3.0	4.3	2.4	4.8	5.0	5.0	3.4	2.9	3.8	5.9	5.3	3.2	15.9
2025-09-12 22:09	5.3	3.1	4.0	2.9	3.4	4.7	3.2	4.3	2.5	4.9	5.1	5.1	3.4	3.1	4.1	6.0	5.4	3.3	15.9
2025-09-12 22:10	5.3	3.1	4.0	3.0	3.5	4.8	3.3	4.3	2.6	4.9	5.2	5.1	3.5	3.2	4.5	6.0	5.4	3.4	15.8
2025-09-12 22:11	5.3	3.3	4.1	3.1	3.6	4.8	3.2	4.4	2.8	4.9	5.2	5.2	3.6	3.3	4.8	6.1	5.5	3.5	15.9
2025-09-12 22:12	5.0	2.9	4.1	2.8	3.3	4.7	2.9	4.3	2.4	4.7	5.1	5.1	3.5	2.8	3.4	6.0	5.2	3.3	15.9
2025-09-12 22:13	5.1	2.9	4.0	2.7	3.3	4.7	2.9	4.3	2.3	4.7	5.0	5.0	3.3	2.8	3.4	5.9	5.2	3.2	15.9
2025-09-12 22:14	5.1	3.0	4.0	2.8	3.4	4.7	3.0	4.3	2.4	4.8	5.0	5.0	3.4	2.9	3.7	5.9	5.2	3.2	16.0
2025-09-12 22:15	5.2	3.0	4.0	2.9	3.4	4.7	3.2	4.3	2.5	4.8	5.1	5.0	3.4	3.0	4.1	5.9	5.3	3.3	15.9
2025-09-12 22:16	5.3	3.1	4.0	3.0	3.5	4.7	3.3	4.3	2.7	4.9	5.1	5.1	3.5	3.2	4.4	5.9	5.4	3.4	15.9
2025-09-12 22:17	5.3	3.2	4.1	3.1	3.6	4.8	3.4	4.4	2.8	5.0	5.2	5.1	3.6	3.3	4.7	6.0	5.5	3.5	16.0
2025-09-12 22:18	5.1	3.1	4.1	3.0	3.4	4.7	2.9	4.4	2.6	4.8	5.1	5.1	3.6	3.1	4.0	6.0	5.3	3.4	15.9
2025-09-12 22:19	5.1	2.9	4.0	2.8	3.3	4.6	2.9	4.3	2.3	4.7	4.9	5.0	3.4	2.6	3.3	5.9	5.2	3.2	15.9
2025-09-12 22:20	5.1	2.9	3.9	2.8	3.3	4.6	3.0	4.3	2.4	4.8	4.9	4.9	3.4	2.8	3.6	5.8	5.2	3.2	15.9
2025-09-12 22:21	5.2	3.0	4.0	2.9	3.4	4.7	3.1	4.3	2.5	4.8	5.0	4.9	3.4	2.9	3.9	5.8	5.2	3.3	15.9
2025-09-12 22:22	5.2	3.1	4.0	2.9	3.5	4.7	3.2	4.3	2.6	4.9	5.1	5.0	3.5	3.1	4.3	5.9	5.3	3.3	15.9
2025-09-12 22:23	5.3	3.2	4.0	3.0	3.6	4.7	3.4	4.3	2.7	5.0	5.1	5.0	3.5	3.2	4.6	5.9	5.4	3.4	15.9
2025-09-12 22:24	5.3	3.3	4.1	3.2	3.7	4.7	3.4	4.4	2.8	5.0	5.2	5.1	3.6	3.3	4.9	6.0	5.4	3.5	15.9
2025-09-12 22:25	5.0	3.0	4.1	2.9	3.4	4.7	2.9	4.3	2.6	4.8	5.0	5.0	3.5	2.8	3.6	6.0	5.2	3.4	15.9
2025-09-12 22:26	5.0	3.0	4.0	2.8	3.3	4.6	2.9	4.3	2.4	4.8	4.9	4.9	3.4	2.7	3.4	5.8	5.2	3.2	15.9
2025-09-12 22:27	5.1	3.0	4.0	2.8	3.4	4.6	3.1	4.3	2.4	4.8	4.9	4.8	3.4	2.9	3.8	5.8	5.2	3.2	15.9
2025-09-12 22:28	5.2	3.1	4.0	2.9	3.5	4.7	3.2	4.3	2.6	4.9	4.9	4.9	3.4	3.0	4.2	5.8	5.3	3.3	15.8
2025-09-12 22:29	5.2	3.2	4.0	3.0	3.5	4.7	3.3	4.3	2.7	5.0	5.0	5.0	3.5	3.2	4.4	5.9	5.4	3.4	15.7
2025-09-12 22:30	5.3	3.3	4.1	3.1	3.6	4.7	3.5	4.3	2.8	5.0	5.1	5.0	3.6	3.3	4.7	5.9	5.4	3.5	15.7
2025-09-12 22:31	5.3	3.3	4.1	3.2	3.7	4.7	3.4	4.4	2.9	5.0	5.1	5.1	3.6	3.5	5.0	6.0	5.4	3.6	15.6
2025-09-12 22:32	5.0	3.0	4.1	3.0	3.4	4.7	2.9	4.3	2.5	4.8	5.0	5.0	3.5	2.8	3.6	5.9	5.2	3.4	15.6
2025-09-12 22:33	5.0	3.0	4.0	2.8	3.3	4.6	2.9	4.3	2.4	4.8	4.9	4.9	3.4	2.7	3.4	5.8	5.2	3.2	15.6
2025-09-12 22:34	5.1	3.0	4.0	2.8	3.4	4.6	3.0	4.3	2.4	4.8	4.9	4.8	3.4	2.9	3.7	5.8	5.2	3.2	15.5
2025-09-12 22:35	5.1	3.1	4.0	2.9	3.5	4.6	3.2	4.3	2.5	4.9	5.0	4.9	3.4	3.0	4.1	5.8	5.2	3.3	15.6
2025-09-12 22:36	5.2	3.2	4.0	3.0	3.5	4.7	3.3	4.3	2.7	5.0	5.0	5.0	3.5	3.2	4.4	5.8	5.3	3.4	15.6
2025-09-12 22:37	5.2	3.3	4.1	3.1	3.6	4.7	3.4	4.3	2.8	5.0	5.1	5.0	3.6	3.3	4.7	5.9	5.3	3.5	15.5
2025-09-12 22:38	5.3	3.3	4.1	3.2	3.7	4.7	3.5	4.4	2.9	5.1	5.1	5.1	3.6	3.5	4.9	5.9	5.4	3.6	15.5
2025-09-12 22:39	5.1	3.2	4.2	3.2	3.5	4.7	3.0	4.4	2.8	4.9	5.1	5.1	3.6	3.2	4.3	6.0	5.2	3.6	15.5
2025-09-12 22:40	5.0	3.0	4.0	2.9	3.4	4.5	2.9	4.3	2.4	4.8	4.9	5.0	3.4	2.8	3.4	5.8	5.1	3.3	15.4
2025-09-12 22:41	5.0	3.0	4.0	2.9	3.4	4.5	3.0	4.3	2.4	4.8	4.9	4.9	3.4	2.9	3.6	5.8	5.1	3.3	15.4
2025-09-12 22:42	5.1	3.1	4.0	2.9	3.4	4.6	3.1	4.3	2.5	4.9	4.9	4.9	3.4	3.0	4.0	5.8	5.2	3.3	15.5
2025-09-12 22:43	5.1	3.1	4.0	3.0	3.5	4.6	3.3	4.3	2.6	5.0	5.0	4.9	3.5	3.1	4.3	5.8	5.2	3.4	15.4
2025-09-12 22:44	5.2	3.2	4.1	3.1	3.6	4.6	3.4	4.3	2.8	5.0	5.0	5.0	3.6	3.3	4.6	5.8	5.3	3.5	15.4
2025-09-12 22:45	5.2	3.3	4.1	3.2	3.7	4.7	3.5	4.3	2.9	5.1	5.1	5.0	3.6	3.4	4.9	5.9	5.3	3.6	15.4
2025-09-12 22:46	5.1	3.2	4.2	3.2	3.6	4.7	3.0	4.4	2.9	4.9	5.1	5.1	3.6	3.3	4.4	5.9	5.2	3.6	15.4
2025-09-12 22:47	4.9	3.0	4.0	2.9	3.4	4.6	2.9	4.3	2.4	4.8	4.9	4.9	3.4	2.8	3.4	5.8	5.1	3.3	15.4
2025-09-12 22:48	5.0	3.0	4.0	2.9	3.4	4.6	3.0	4.3	2.5	4.8	4.8	4.8	3.4	2.9	3.6	5.7	5.1	3.3	15.4
2025-09-12 22:49	5.1	3.1	4.0	3.0	3.5	4.6	3.1	4.3	2.6	4.9	4.9	4.9	3.4	3.0	4.0	5.7	5.1	3.3	15.3
2025-09-12 22:50	5.1	3.2	4.0	3.0	3.5	4.6	3.3	4.3	2.7	4.9	4.9	4.9	3.5	3.2	4.3	5.8	5.2	3.4	15.3
2025-09-12 22:51	5.1	3.3	4.1	3.1	3.6	4.6	3.4	4.3	2.8	5.0	5.0	5.0	3.6	3.3	4.6	5.8	5.2	3.5	15.3
2025-09-12 22:52	5.2	3.3	4.1	3.2	3.7	4.7	3.5	4.3	2.9	5.1	5.0	5.0	3.6	3.4	4.9	5.8	5.3	3.6	15.2
2025-09-12 22:53	5.2	3.4	4.2	3.2	3.8	4.7	3.4	4.4	3.0	5.1	5.1	5.1	3.7	3.5	5.1	5.9	5.4	3.7	15.2
2025-09-12 22:54	4.9	3.0	4.1	3.0	3.5	4.6	3.0	4.3	2.6	4.8	4.9	5.0	3.5	2.9	3.4	5.8	5.1	3.4	15.2
2025-09-12 22:55	4.9	3.0	4.0	2.9	3.4	4.5	3.0	4.3	2.5	4.8	4.8	4.9	3.4	2.8	3.6	5.7	5.1	3.3	15.1
2025-09-12 22:56	5.0	3.1	4.0	3.0	3.5	4.5	3.1	4.3	2.6	4.9	4.8	4.8	3.4	3.0	3.9	5.7	5.1	3.3	15.1
2025-09-12 22:57	5.1	3.1	4.0	3.0	3.5	4.6	3.2	4.3	2.7	5.0	4.9	4.9	3.5	3.1	4.2	5.7	5.1	3.4	15.0
2025-09-12 22:58	5.1	3.2	4.1	3.1	3.6	4.6	3.3	4.3	2.8	5.0	4.9	4.9	3.6	3.2	4.5	5.7	5.2	3.5	15.0
2025-09-12 22:59	5.2	3.3	4.1	3.2	3.7	4.6	3.5	4.3	2.9	5.1	4.9	5.0	3.6	3.3	4.8	5.8	5.3	3.6	15.0
2025-09-12 23:00	5.2	3.4	4.2	3.2	3.8	4.7	3.5	4.3	3.0	5.1	5.0	5.0	3.7	3.5	5.0	5.8	5.3	3.6	15.0
2025-09-12 23:01	5.1	3.3	4.2	3.2	3.7	4.7	3.2	4.4	3.0	5.0	5.0	5.1	3.7	3.5	4.8	5.9	5.3	3.7	15.0

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19
2025-09-12 23:02	4.9	3.0	4.1	3.0	3.4	4.5	3.0	4.3	2.5	4.8	4.8	4.9	3.5	2.8	3.4	5.7	5.1	3.3	15.0
2025-09-12 23:03	4.9	3.0	4.0	2.9	3.4	4.5	3.1	4.3	2.5	4.8	4.8	4.8	3.4	2.9	3.6	5.6	5.1	3.3	14.9
2025-09-12 23:04	5.0	3.1	4.0	3.0	3.5	4.5	3.2	4.3	2.6	4.9	4.8	4.8	3.5	3.0	3.9	5.7	5.1	3.3	15.0
2025-09-12 23:05	5.0	3.2	4.0	3.1	3.6	4.5	3.3	4.3	2.7	5.0	4.8	4.9	3.5	3.1	4.3	5.7	5.2	3.4	15.0
2025-09-12 23:06	5.1	3.3	4.1	3.2	3.7	4.6	3.4	4.3	2.8	5.0	4.9	4.9	3.6	3.3	4.5	5.7	5.2	3.5	14.9
2025-09-12 23:07	5.1	3.3	4.1	3.2	3.8	4.6	3.5	4.3	3.0	5.1	4.9	4.9	3.6	3.4	4.8	5.8	5.3	3.6	14.9
2025-09-12 23:08	5.2	3.4	4.2	3.2	3.8	4.6	3.6	4.4	3.0	5.1	5.0	5.0	3.7	3.5	5.0	5.8	5.3	3.7	14.9
2025-09-12 23:09	5.1	3.3	4.2	3.2	3.7	4.6	3.1	4.4	3.0	5.0	5.0	5.0	3.7	3.5	4.6	5.8	5.2	3.7	14.9
2025-09-12 23:10	4.9	3.0	4.1	3.0	3.4	4.5	3.0	4.3	2.5	4.8	4.8	4.9	3.5	2.8	3.4	5.7	5.1	3.3	14.9
2025-09-12 23:11	4.9	3.1	4.0	3.0	3.5	4.5	3.1	4.3	2.5	4.8	4.7	4.8	3.5	2.9	3.6	5.6	5.1	3.3	15.0
2025-09-12 23:12	4.9	3.1	4.0	3.0	3.5	4.5	3.2	4.3	2.6	4.9	4.8	4.8	3.5	3.0	4.0	5.6	5.1	3.4	15.1
2025-09-12 23:13	5.0	3.2	4.0	3.1	3.6	4.5	3.3	4.3	2.7	5.0	4.8	4.9	3.5	3.2	4.3	5.7	5.1	3.5	15.0
2025-09-12 23:14	5.1	3.3	4.1	3.2	3.7	4.6	3.4	4.3	2.9	5.0	4.8	4.9	3.6	3.3	4.6	5.7	5.2	3.6	15.1
2025-09-12 23:15	5.1	3.4	4.1	3.2	3.8	4.6	3.5	4.3	3.0	5.1	4.9	4.9	3.6	3.5	4.8	5.7	5.2	3.6	15.1
2025-09-12 23:16	5.2	3.4	4.2	3.2	3.8	4.7	3.6	4.4	3.1	5.1	5.0	5.0	3.7	3.5	5.0	5.8	5.3	3.7	15.1
2025-09-12 23:17	4.9	3.3	4.2	3.2	3.6	4.7	3.1	4.3	2.8	4.9	4.9	5.0	3.7	3.2	4.1	5.8	5.1	3.6	15.1
2025-09-12 23:18	4.9	3.0	4.1	3.0	3.4	4.5	3.0	4.3	2.5	4.8	4.7	4.8	3.5	2.8	3.5	5.7	5.0	3.3	15.1
2025-09-12 23:19	4.9	3.1	4.0	3.0	3.5	4.5	3.1	4.2	2.6	4.9	4.7	4.8	3.5	2.9	3.8	5.6	5.0	3.3	15.1
2025-09-12 23:20	5.0	3.1	4.0	3.1	3.5	4.5	3.2	4.3	2.6	4.9	4.7	4.8	3.5	3.1	4.0	5.6	5.1	3.4	15.0
2025-09-12 23:21	5.0	3.2	4.1	3.2	3.6	4.5	3.3	4.3	2.8	5.0	4.8	4.8	3.5	3.2	4.3	5.7	5.1	3.5	15.0
2025-09-12 23:22	5.1	3.3	4.1	3.2	3.7	4.6	3.5	4.3	2.9	5.0	4.8	4.9	3.6	3.3	4.6	5.7	5.2	3.6	15.0
2025-09-12 23:23	5.1	3.4	4.1	3.2	3.8	4.6	3.5	4.3	3.0	5.1	4.8	4.9	3.6	3.5	4.8	5.7	5.2	3.7	15.0
2025-09-12 23:24	5.1	3.4	4.2	3.3	3.9	4.6	3.6	4.3	3.1	5.2	4.9	5.0	3.7	3.5	5.1	5.8	5.3	3.7	15.0
2025-09-12 23:25	5.0	3.3	4.2	3.2	3.7	4.6	3.1	4.4	3.0	4.9	4.9	5.0	3.7	3.4	4.6	5.8	5.1	3.7	15.0
2025-09-12 23:26	4.9	3.1	4.1	3.0	3.4	4.5	3.0	4.3	2.5	4.8	4.7	4.8	3.5	2.8	3.4	5.7	5.0	3.3	15.0
2025-09-12 23:27	4.9	3.1	4.0	3.0	3.5	4.5	3.1	4.2	2.6	4.9	4.7	4.7	3.5	2.9	3.6	5.6	5.0	3.3	14.9
2025-09-12 23:28	4.9	3.1	4.0	3.1	3.5	4.5	3.2	4.2	2.7	5.0	4.7	4.8	3.5	3.0	4.0	5.6	5.1	3.4	14.9
2025-09-12 23:29	4.9	3.2	4.0	3.2	3.6	4.5	3.3	4.3	2.8	5.0	4.7	4.8	3.5	3.2	4.3	5.6	5.1	3.5	14.9
2025-09-12 23:30	5.0	3.3	4.1	3.2	3.7	4.5	3.4	4.3	2.9	5.1	4.8	4.8	3.6	3.3	4.5	5.7	5.1	3.6	14.9
2025-09-12 23:31	5.1	3.4	4.1	3.2	3.8	4.6	3.5	4.3	3.0	5.1	4.8	4.9	3.6	3.4	4.8	5.7	5.2	3.6	14.9
2025-09-12 23:32	5.1	3.4	4.2	3.3	3.8	4.6	3.6	4.3	3.1	5.2	4.8	5.0	3.7	3.5	5.0	5.7	5.2	3.7	14.8
2025-09-12 23:33	5.1	3.5	4.2	3.3	3.8	4.6	3.5	4.4	3.2	5.1	4.9	5.0	3.8	3.5	5.2	5.8	5.2	3.8	14.7
2025-09-12 23:34	4.8	3.1	4.1	3.1	3.5	4.5	3.1	4.3	2.6	4.9	4.7	4.9	3.6	2.9	3.5	5.7	5.0	3.4	14.7
2025-09-12 23:35	4.9	3.1	4.0	3.0	3.5	4.5	3.1	4.3	2.6	4.9	4.7	4.8	3.5	2.9	3.6	5.6	5.0	3.4	14.6
2025-09-12 23:36	4.9	3.1	4.0	3.1	3.5	4.5	3.2	4.3	2.7	4.9	4.7	4.8	3.5	3.0	3.9	5.6	5.0	3.4	14.6
2025-09-12 23:37	4.9	3.2	4.0	3.2	3.6	4.5	3.3	4.3	2.8	5.0	4.7	4.8	3.6	3.1	4.2	5.6	5.1	3.5	14.7
2025-09-12 23:38	5.0	3.3	4.1	3.2	3.7	4.5	3.4	4.3	2.9	5.0	4.8	4.8	3.6	3.3	4.5	5.6	5.1	3.6	14.6
2025-09-12 23:39	5.0	3.4	4.1	3.2	3.8	4.5	3.5	4.3	3.0	5.1	4.8	4.9	3.7	3.4	4.7	5.7	5.2	3.6	14.6
2025-09-12 23:40	5.1	3.4	4.2	3.3	3.8	4.6	3.6	4.3	3.1	5.2	4.8	4.9	3.7	3.5	4.9	5.7	5.2	3.7	14.6
2025-09-12 23:41	5.1	3.5	4.2	3.3	3.9	4.6	3.5	4.4	3.2	5.2	4.8	5.0	3.8	3.5	5.1	5.7	5.3	3.8	14.6
2025-09-12 23:42	4.8	3.2	4.2	3.2	3.5	4.6	3.0	4.4	2.9	4.9	4.7	4.9	3.7	3.0	3.9	5.7	5.0	3.6	14.6
2025-09-12 23:43	4.8	3.1	4.0	3.0	3.4	4.5	3.0	4.2	2.5	4.8	4.6	4.8	3.5	2.8	3.4	5.6	4.9	3.3	14.6
2025-09-12 23:44	4.8	3.1	4.0	3.0	3.5	4.5	3.1	4.2	2.6	4.9	4.6	4.7	3.5	2.9	3.6	5.5	5.0	3.4	14.6
2025-09-12 23:45	4.9	3.2	4.0	3.1	3.5	4.5	3.2	4.2	2.7	4.9	4.7	4.8	3.5	3.0	4.0	5.5	5.0	3.4	14.5
2025-09-12 23:46	4.9	3.3	4.0	3.2	3.6	4.5	3.3	4.3	2.8	5.0	4.7	4.8	3.6	3.2	4.3	5.6	5.1	3.5	14.5
2025-09-12 23:47	5.0	3.3	4.1	3.2	3.7	4.5	3.4	4.3	2.9	5.1	4.7	4.8	3.6	3.3	4.6	5.6	5.1	3.6	14.5
2025-09-12 23:48	5.0	3.4	4.1	3.2	3.8	4.5	3.5	4.3	3.0	5.1	4.8	4.9	3.7	3.4	4.8	5.7	5.2	3.7	14.5
2025-09-12 23:49	5.1	3.5	4.2	3.3	3.8	4.6	3.6	4.3	3.1	5.2	4.8	4.9	3.7	3.5	5.0	5.7	5.2	3.7	14.5
2025-09-12 23:50	5.1	3.5	4.2	3.4	3.9	4.6	3.7	4.4	3.2	5.2	4.8	4.9	3.8	3.5	5.2	5.7	5.2	3.8	14.5
2025-09-12 23:51	4.9	3.4	4.2	3.3	3.6	4.6	3.1	4.4	3.0	4.9	4.8	5.0	3.8	3.3	4.6	5.7	5.1	3.8	14.6
2025-09-12 23:52	4.8	3.1	4.1	3.1	3.5	4.5	3.0	4.3	2.6	4.8	4.6	4.8	3.5	2.8	3.4	5.6	4.9	3.4	14.5
2025-09-12 23:53	4.8	3.1	4.0	3.1	3.5	4.5	3.1	4.2	2.6	4.9	4.5	4.7	3.5	2.9	3.6	5.5	4.9	3.4	14.5
2025-09-12 23:54	4.8	3.2	4.0	3.2	3.5	4.5	3.2	4.2	2.7	4.9	4.6	4.7	3.5	3.0	3.9	5.5	5.0	3.5	14.4
2025-09-12 23:55	4.9	3.2	4.0	3.2	3.6	4.5	3.3	4.3	2.8	5.0	4.6	4.8	3.6	3.2	4.2	5.5	5.0	3.5	14.4
2025-09-12 23:56	4.9	3.3	4.1	3.2	3.7	4.5	3.4	4.3	2.9	5.0	4.7	4.8	3.6	3.3	4.5	5.6	5.1	3.6	14.5
2025-09-12 23:57	5.0	3.4	4.1	3.2	3.8	4.5	3.5	4.3	3.0	5.1	4.7	4.8	3.6	3.4	4.7	5.6	5.1	3.7	14.4
2025-09-12 23:58	5.0	3.5	4.2	3.3	3.8	4.6	3.6	4.3	3.1	5.2	4.7	4.9	3.7	3.5	4.9	5.7	5.2	3.8	14.4
2025-09-12 23:59	5.1	3.5	4.2	3.4	3.9	4.6	3.7	4.4	3.2	5.2	4.8	4.9	3.8	3.5	5.1	5.7	5.2	3.8	14.4
2025-09-13 00:00	5.0	3.5	4.2	3.4	3.8	4.6	3.4	4.4	3.2	5.0	4.8	5.0	3.8	3.6	4.9	5.7	5.2	3.9	14.4
2025-09-13 00:01	4.7	3.1	4.1	3.1	3.5	4.5	3.1	4.3	2.6	4.9	4.6	4.8	3.6	2.8	3.4	5.6	5.0	3.5	14.4
2025-09-13 00:02	4.8	3.1	4.0	3.1	3.5	4.5	3.1	4.3	2.6	4.9	4.6	4.7	3.5	2.9	3.6	5.5	4.9	3.4	14.4
2025-09-13 00:03	4.8	3.2	4.0	3.1	3.5	4.5	3.2	4.3	2.7	4.9	4.6	4.7	3.6	3.0	3.9	5.5	5.0	3.4	14.4
2025-09-13 00:04	4.9	3.3	4.0	3.2	3.6	4.5	3.3	4.3	2.8	5.0	4.6	4.8	3.6	3.2	4.2	5.5	5.0	3.5	14.3
2025-09-13 00:05	4.9	3.3	4.1	3.2	3.7	4.5	3.4	4.3	2.9	5.0	4.7	4.8	3.6	3.3	4.4	5.6	5.1	3.6	14.3
2025-09-13 00:06	4.9	3.4	4.1	3.2	3.8	4.5	3.5	4.3	3.0	5.1	4.7	4.8	3.7	3.4	4.7	5.6	5.1	3.7	14.3

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19
2025-09-13 00:07	5.0	3.5	4.2	3.3	3.8	4.5	3.6	4.3	3.1	5.1	4.7	4.9	3.7	3.5	4.9	5.7	5.2	3.7	14.3
2025-09-13 00:08	5.0	3.5	4.2	3.4	3.9	4.6	3.7	4.4	3.2	5.2	4.8	4.9	3.8	3.5	5.1	5.7	5.2	3.8	14.2
2025-09-13 00:09	5.1	3.6	4.2	3.4	4.0	4.6	3.6	4.4	3.2	5.2	4.8	5.0	3.8	3.6	5.2	5.7	5.3	3.9	14.2
2025-09-13 00:10	4.8	3.3	4.2	3.2	3.6	4.5	3.1	4.3	2.9	4.9	4.7	4.9	3.7	3.1	3.8	5.7	5.0	3.7	14.3
2025-09-13 00:11	4.8	3.2	4.0	3.1	3.5	4.4	3.1	4.2	2.6	4.8	4.5	4.8	3.6	2.9	3.5	5.5	4.9	3.4	14.3
2025-09-13 00:12	4.8	3.2	4.0	3.2	3.5	4.4	3.2	4.2	2.7	4.9	4.6	4.7	3.5	3.0	3.7	5.5	5.0	3.4	14.3
2025-09-13 00:13	4.9	3.3	4.0	3.2	3.6	4.4	3.3	4.2	2.8	4.9	4.6	4.7	3.6	3.1	4.0	5.5	5.0	3.5	14.2
2025-09-13 00:14	4.9	3.3	4.0	3.2	3.6	4.5	3.4	4.3	2.9	5.0	4.6	4.8	3.6	3.2	4.3	5.5	5.1	3.6	14.2
2025-09-13 00:15	4.9	3.4	4.1	3.2	3.7	4.5	3.5	4.3	3.0	5.0	4.7	4.8	3.7	3.3	4.6	5.6	5.1	3.7	14.2
2025-09-13 00:16	4.9	3.4	4.1	3.3	3.8	4.5	3.5	4.3	3.1	5.1	4.7	4.8	3.7	3.5	4.8	5.6	5.1	3.7	14.2
2025-09-13 00:17	5.0	3.5	4.2	3.4	3.9	4.5	3.6	4.3	3.1	5.1	4.7	4.9	3.8	3.5	5.0	5.7	5.2	3.8	14.1
2025-09-13 00:18	5.0	3.6	4.2	3.4	3.9	4.6	3.7	4.4	3.2	5.2	4.8	4.9	3.8	3.6	5.1	5.7	5.2	3.9	14.2
2025-09-13 00:19	5.0	3.6	4.2	3.4	3.9	4.6	3.5	4.4	3.3	5.1	4.8	5.0	3.9	3.7	5.2	5.7	5.2	3.9	14.2
2025-09-13 00:20	4.7	3.2	4.1	3.2	3.5	4.5	3.1	4.3	2.7	4.9	4.6	4.9	3.6	2.9	3.4	5.6	5.0	3.5	14.2
2025-09-13 00:21	4.7	3.1	4.0	3.1	3.5	4.4	3.1	4.3	2.7	4.9	4.5	4.7	3.5	2.9	3.6	5.5	4.9	3.4	14.2
2025-09-13 00:22	4.8	3.2	4.0	3.2	3.5	4.4	3.2	4.3	2.8	4.9	4.5	4.7	3.5	3.0	3.9	5.5	5.0	3.5	14.2
2025-09-13 00:23	4.8	3.3	4.0	3.2	3.6	4.4	3.3	4.3	2.9	5.0	4.5	4.7	3.6	3.2	4.1	5.5	5.0	3.5	14.2
2025-09-13 00:24	4.9	3.3	4.1	3.2	3.7	4.5	3.4	4.3	3.0	5.0	4.6	4.8	3.6	3.3	4.3	5.5	5.1	3.6	14.1
2025-09-13 00:25	4.9	3.4	4.1	3.2	3.8	4.5	3.5	4.3	3.0	5.1	4.6	4.8	3.6	3.4	4.6	5.6	5.1	3.7	14.1
2025-09-13 00:26	4.9	3.5	4.1	3.3	3.8	4.5	3.6	4.3	3.1	5.1	4.7	4.8	3.7	3.5	4.8	5.6	5.1	3.8	14.1
2025-09-13 00:27	5.0	3.5	4.2	3.4	3.9	4.5	3.7	4.3	3.2	5.2	4.7	4.9	3.8	3.5	5.0	5.6	5.2	3.8	14.1
2025-09-13 00:28	5.0	3.6	4.2	3.4	4.0	4.6	3.8	4.4	3.2	5.3	4.7	4.9	3.8	3.6	5.2	5.7	5.2	3.9	14.1
2025-09-13 00:29	4.9	3.6	4.3	3.5	3.9	4.6	3.5	4.4	3.3	5.1	4.8	5.0	3.9	3.6	5.1	5.7	5.2	3.9	14.1
2025-09-13 00:30	4.7	3.2	4.2	3.2	3.6	4.5	3.1	4.3	2.7	4.9	4.6	4.8	3.6	2.9	3.5	5.6	5.0	3.5	14.1
2025-09-13 00:31	4.7	3.2	4.1	3.2	3.5	4.5	3.2	4.3	2.7	4.9	4.5	4.7	3.6	3.0	3.6	5.5	5.0	3.5	14.1
2025-09-13 00:32	4.8	3.3	4.1	3.2	3.6	4.5	3.3	4.3	2.8	4.9	4.5	4.7	3.6	3.1	3.9	5.5	5.0	3.5	14.0
2025-09-13 00:33	4.8	3.3	4.1	3.2	3.6	4.5	3.4	4.3	2.9	5.0	4.6	4.7	3.6	3.2	4.2	5.5	5.1	3.6	14.0
2025-09-13 00:34	4.9	3.4	4.1	3.2	3.7	4.5	3.5	4.3	3.0	5.0	4.6	4.8	3.6	3.3	4.4	5.5	5.1	3.7	14.0
2025-09-13 00:35	4.9	3.4	4.1	3.3	3.8	4.5	3.5	4.3	3.1	5.0	4.6	4.8	3.7	3.5	4.7	5.6	5.1	3.7	14.0
2025-09-13 00:36	4.9	3.5	4.2	3.4	3.9	4.5	3.6	4.3	3.2	5.1	4.7	4.8	3.8	3.5	4.8	5.6	5.2	3.8	14.0
2025-09-13 00:37	5.0	3.6	4.2	3.4	3.9	4.6	3.7	4.4	3.2	5.2	4.7	4.9	3.8	3.6	5.0	5.7	5.2	3.9	14.0
2025-09-13 00:38	5.0	3.6	4.2	3.5	4.0	4.6	3.8	4.4	3.3	5.3	4.7	4.9	3.9	3.6	5.2	5.7	5.3	3.9	13.9
2025-09-13 00:39	5.0	3.7	4.3	3.5	4.1	4.6	3.8	4.4	3.4	5.3	4.8	5.0	3.9	3.7	5.4	5.7	5.3	4.0	13.9
2025-09-13 00:40	4.8	3.4	4.3	3.4	3.7	4.6	3.2	4.4	3.1	5.0	4.7	4.9	3.8	3.3	3.9	5.7	5.1	3.8	13.8
2025-09-13 00:41	4.8	3.2	4.1	3.2	3.6	4.5	3.2	4.3	2.8	4.9	4.5	4.8	3.6	2.9	3.5	5.6	5.0	3.5	13.8
2025-09-13 00:42	4.8	3.3	4.0	3.2	3.6	4.5	3.3	4.3	2.8	4.9	4.5	4.7	3.6	3.0	3.8	5.5	5.0	3.5	13.8
2025-09-13 00:43	4.8	3.3	4.1	3.2	3.7	4.5	3.3	4.3	2.9	5.0	4.5	4.7	3.6	3.2	4.0	5.5	5.1	3.6	13.8
2025-09-13 00:44	4.9	3.4	4.1	3.2	3.7	4.5	3.4	4.3	3.0	5.0	4.6	4.8	3.7	3.3	4.3	5.5	5.1	3.7	13.8
2025-09-13 00:45	4.9	3.4	4.1	3.3	3.8	4.5	3.5	4.3	3.1	5.1	4.6	4.8	3.7	3.4	4.5	5.6	5.2	3.7	13.8
2025-09-13 00:46	4.9	3.5	4.2	3.4	3.9	4.5	3.6	4.3	3.2	5.1	4.6	4.8	3.8	3.5	4.8	5.6	5.2	3.8	13.8
2025-09-13 00:47	4.9	3.6	4.2	3.4	3.9	4.6	3.7	4.4	3.2	5.2	4.7	4.9	3.8	3.5	4.9	5.6	5.2	3.9	13.8
2025-09-13 00:48	5.0	3.6	4.2	3.5	4.0	4.6	3.8	4.4	3.3	5.2	4.7	4.9	3.9	3.6	5.1	5.7	5.3	3.9	13.8
2025-09-13 00:49	5.0	3.7	4.3	3.5	4.0	4.6	3.6	4.4	3.4	5.2	4.7	5.0	3.9	3.7	5.3	5.7	5.3	4.0	13.8
2025-09-13 00:50	4.7	3.3	4.2	3.2	3.6	4.5	3.2	4.4	2.9	4.9	4.5	4.9	3.7	3.0	3.6	5.6	5.0	3.6	13.8
2025-09-13 00:51	4.7	3.2	4.0	3.2	3.6	4.5	3.2	4.3	2.7	4.9	4.4	4.7	3.6	2.9	3.5	5.5	4.9	3.5	13.8
2025-09-13 00:52	4.8	3.3	4.0	3.2	3.6	4.5	3.3	4.3	2.8	4.9	4.5	4.7	3.6	3.0	3.8	5.4	4.9	3.5	13.8
2025-09-13 00:53	4.8	3.3	4.0	3.2	3.6	4.5	3.3	4.3	2.9	5.0	4.5	4.7	3.6	3.2	4.0	5.5	5.0	3.6	13.8
2025-09-13 00:54	4.8	3.4	4.1	3.2	3.7	4.5	3.5	4.3	3.0	5.0	4.5	4.8	3.7	3.3	4.3	5.5	5.0	3.6	13.7
2025-09-13 00:55	4.9	3.4	4.1	3.3	3.8	4.5	3.5	4.3	3.1	5.1	4.5	4.8	3.7	3.4	4.5	5.5	5.1	3.7	13.7
2025-09-13 00:56	4.9	3.5	4.2	3.4	3.9	4.5	3.6	4.3	3.2	5.1	4.6	4.8	3.8	3.5	4.7	5.6	5.1	3.8	13.7
2025-09-13 00:57	4.9	3.6	4.2	3.4	3.9	4.5	3.7	4.4	3.2	5.2	4.6	4.8	3.8	3.5	4.9	5.6	5.2	3.9	13.6
2025-09-13 00:58	4.9	3.6	4.2	3.5	4.0	4.6	3.8	4.4	3.3	5.2	4.7	4.9	3.9	3.6	5.1	5.6	5.2	3.9	13.6
2025-09-13 00:59	5.0	3.7	4.3	3.5	4.1	4.6	3.8	4.4	3.4	5.3	4.7	4.9	3.9	3.7	5.2	5.6	5.2	4.0	13.6
2025-09-13 01:00	4.8	3.4	4.2	3.4	3.7	4.5	3.3	4.4	3.1	5.0	4.7	4.9	3.9	3.2	4.3	5.6	5.0	3.9	13.6
2025-09-13 01:01	4.7	3.3	4.1	3.2	3.6	4.5	3.2	4.3	2.7	4.9	4.5	4.7	3.6	2.9	3.5	5.5	5.0	3.5	13.6
2025-09-13 01:02	4.8	3.3	4.0	3.2	3.6	4.4	3.3	4.2	2.8	4.9	4.4	4.7	3.6	3.0	3.6	5.5	5.0	3.5	13.5
2025-09-13 01:03	4.8	3.3	4.0	3.2	3.6	4.4	3.4	4.3	2.9	5.0	4.5	4.7	3.6	3.1	4.0	5.5	5.0	3.6	13.5
2025-09-13 01:04	4.8	3.4	4.1	3.2	3.7	4.5	3.4	4.3	3.0	5.0	4.5	4.7	3.6	3.2	4.2	5.5	5.0	3.6	13.5
2025-09-13 01:05	4.8	3.4	4.1	3.3	3.8	4.5	3.5	4.3	3.1	5.1	4.5	4.7	3.7	3.3	4.5	5.5	5.1	3.7	13.5
2025-09-13 01:06	4.9	3.5	4.1	3.3	3.8	4.5	3.6	4.3	3.2	5.1	4.5	4.8	3.8	3.5	4.7	5.5	5.1	3.8	13.6
2025-09-13 01:07	4.9	3.6	4.2	3.4	3.9	4.5	3.7	4.3	3.2	5.2	4.6	4.8	3.8	3.5	4.9	5.5	5.2	3.8	13.6
2025-09-13 01:08	4.9	3.6	4.2	3.4	4.0	4.5	3.8	4.4	3.3	5.3	4.6	4.8	3.8	3.6	5.0	5.6	5.2	3.9	13.6
2025-09-13 01:09	5.0	3.7	4.2	3.5	4.0	4.6	3.8	4.4	3.4	5.3	4.7	4.9	3.9	3.6	5.2	5.6	5.2	3.9	13.6
2025-09-13 01:10	5.0	3.7	4.3	3.6	4.1	4.6	3.8	4.4	3.4	5.3	4.7	4.9	3.9	3.7	5.3	5.6	5.3	4.0	13.6
2025-09-13 01:11	4.8	3.4	4.2	3.4	3.6	4.5	3.2	4.3	3.0	5.0	4.5	4.9	3.8	3.3	4.0	5.6	5.1	3.8	13.6

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19
2025-09-13 01:12	4.7	3.2	4.1	3.2	3.5	4.5	3.2	4.2	2.7	4.9	4.4	4.7	3.6	2.9	3.4	5.5	5.0	3.5	13.6
2025-09-13 01:13	4.7	3.2	4.0	3.2	3.6	4.4	3.3	4.2	2.8	4.9	4.4	4.7	3.6	3.0	3.6	5.5	5.0	3.5	13.6
2025-09-13 01:14	4.8	3.3	4.0	3.2	3.6	4.4	3.3	4.2	2.9	5.0	4.4	4.7	3.6	3.1	3.9	5.5	5.0	3.6	13.5
2025-09-13 01:15	4.8	3.4	4.1	3.2	3.7	4.4	3.4	4.3	3.0	5.0	4.5	4.7	3.6	3.2	4.2	5.5	5.0	3.6	13.5
2025-09-13 01:16	4.8	3.4	4.1	3.3	3.8	4.5	3.5	4.3	3.1	5.1	4.5	4.7	3.7	3.3	4.4	5.5	5.1	3.7	13.5
2025-09-13 01:17	4.8	3.5	4.1	3.3	3.8	4.5	3.6	4.3	3.2	5.1	4.5	4.8	3.7	3.5	4.6	5.5	5.1	3.8	13.5
2025-09-13 01:18	4.9	3.5	4.2	3.4	3.9	4.5	3.7	4.3	3.2	5.2	4.5	4.8	3.8	3.5	4.8	5.5	5.2	3.8	13.5
2025-09-13 01:19	4.9	3.6	4.2	3.5	3.9	4.5	3.8	4.3	3.3	5.2	4.6	4.8	3.8	3.5	5.0	5.6	5.2	3.9	13.4
2025-09-13 01:20	4.9	3.7	4.2	3.5	4.0	4.6	3.8	4.4	3.4	5.3	4.6	4.9	3.9	3.6	5.1	5.6	5.3	4.0	13.4
2025-09-13 01:21	5.0	3.7	4.3	3.6	4.1	4.6	3.9	4.4	3.4	5.3	4.6	4.9	3.9	3.7	5.3	5.6	5.3	4.0	13.4
2025-09-13 01:22	5.0	3.8	4.3	3.6	4.1	4.6	3.7	4.4	3.5	5.3	4.7	4.9	4.0	3.8	5.4	5.7	5.3	4.1	13.4
2025-09-13 01:23	4.8	3.4	4.2	3.3	3.7	4.5	3.2	4.3	2.9	5.0	4.5	4.9	3.8	3.1	3.6	5.6	5.0	3.7	13.3
2025-09-13 01:24	4.7	3.3	4.1	3.2	3.6	4.4	3.2	4.3	2.7	5.0	4.4	4.7	3.6	3.0	3.6	5.5	4.9	3.6	13.4
2025-09-13 01:25	4.7	3.3	4.1	3.2	3.6	4.4	3.3	4.3	2.8	5.0	4.4	4.7	3.6	3.1	3.7	5.5	5.0	3.6	13.3
2025-09-13 01:26	4.8	3.4	4.1	3.2	3.7	4.4	3.4	4.3	2.9	5.0	4.4	4.7	3.7	3.2	4.0	5.5	5.0	3.6	13.3
2025-09-13 01:27	4.8	3.4	4.1	3.3	3.8	4.4	3.5	4.3	3.0	5.0	4.5	4.7	3.7	3.3	4.3	5.5	5.1	3.7	13.3
2025-09-13 01:28	4.8	3.5	4.1	3.4	3.8	4.5	3.5	4.3	3.1	5.1	4.5	4.8	3.8	3.4	4.5	5.5	5.1	3.8	13.3
2025-09-13 01:29	4.9	3.6	4.2	3.4	3.9	4.5	3.6	4.3	3.2	5.1	4.5	4.8	3.8	3.5	4.7	5.5	5.1	3.8	13.3
2025-09-13 01:30	4.9	3.6	4.2	3.5	3.9	4.5	3.7	4.3	3.3	5.2	4.5	4.8	3.8	3.5	4.9	5.5	5.1	3.9	13.3
2025-09-13 01:31	4.9	3.7	4.2	3.5	4.0	4.5	3.8	4.4	3.4	5.3	4.6	4.9	3.9	3.6	5.0	5.6	5.2	4.0	13.3
2025-09-13 01:32	4.9	3.8	4.3	3.6	4.1	4.6	3.8	4.4	3.4	5.3	4.6	4.9	3.9	3.7	5.2	5.6	5.2	4.0	13.3
2025-09-13 01:33	5.0	3.8	4.3	3.6	4.1	4.6	3.9	4.4	3.5	5.3	4.7	4.9	4.0	3.8	5.3	5.6	5.3	4.1	13.2
2025-09-13 01:34	5.0	3.8	4.3	3.7	4.1	4.6	3.8	4.5	3.6	5.3	4.7	5.0	4.0	3.8	5.4	5.7	5.3	4.1	13.2
2025-09-13 01:35	4.7	3.5	4.3	3.3	3.7	4.5	3.2	4.4	3.0	5.0	4.6	4.9	3.9	3.2	3.9	5.6	5.1	3.8	13.2
2025-09-13 01:36	4.7	3.4	4.1	3.2	3.6	4.4	3.2	4.3	2.8	4.9	4.4	4.7	3.7	3.0	3.5	5.5	5.0	3.6	13.3
2025-09-13 01:37	4.7	3.4	4.1	3.2	3.6	4.4	3.3	4.3	2.9	5.0	4.4	4.7	3.7	3.1	3.7	5.4	5.0	3.6	13.2
2025-09-13 01:38	4.7	3.4	4.1	3.3	3.7	4.4	3.3	4.3	3.0	5.0	4.4	4.7	3.7	3.2	4.0	5.4	5.0	3.6	13.1
2025-09-13 01:39	4.8	3.5	4.1	3.3	3.7	4.5	3.4	4.3	3.0	5.0	4.5	4.7	3.7	3.3	4.3	5.5	5.1	3.7	13.1
2025-09-13 01:40	4.8	3.5	4.1	3.4	3.8	4.5	3.5	4.3	3.2	5.1	4.5	4.7	3.8	3.5	4.5	5.5	5.1	3.8	13.1
2025-09-13 01:41	4.8	3.6	4.2	3.4	3.9	4.5	3.6	4.3	3.2	5.1	4.5	4.8	3.8	3.5	4.7	5.5	5.1	3.8	13.1
2025-09-13 01:42	4.9	3.6	4.2	3.5	3.9	4.5	3.7	4.4	3.3	5.1	4.5	4.8	3.9	3.5	4.9	5.5	5.2	3.9	13.2
2025-09-13 01:43	4.9	3.7	4.2	3.5	4.0	4.5	3.8	4.4	3.4	5.2	4.6	4.8	3.9	3.6	5.0	5.6	5.2	4.0	13.2
2025-09-13 01:44	4.9	3.8	4.3	3.6	4.1	4.6	3.8	4.4	3.4	5.3	4.6	4.9	3.9	3.7	5.2	5.6	5.2	4.0	13.1
2025-09-13 01:45	4.9	3.8	4.3	3.6	4.1	4.6	3.9	4.4	3.5	5.3	4.6	4.9	4.0	3.8	5.3	5.6	5.3	4.1	13.1
2025-09-13 01:46	5.0	3.8	4.4	3.7	4.2	4.6	3.9	4.5	3.6	5.3	4.7	4.9	4.1	3.8	5.4	5.6	5.3	4.1	13.1
2025-09-13 01:47	4.8	3.6	4.3	3.6	3.8	4.6	3.4	4.4	3.2	5.0	4.6	4.9	3.9	3.4	4.4	5.6	5.1	4.0	13.1
2025-09-13 01:48	4.7	3.3	4.2	3.2	3.6	4.4	3.3	4.3	2.8	5.0	4.4	4.8	3.7	3.0	3.4	5.5	5.0	3.6	13.0
2025-09-13 01:49	4.7	3.4	4.1	3.2	3.7	4.4	3.3	4.3	2.9	5.0	4.4	4.7	3.7	3.1	3.6	5.5	5.0	3.6	13.1
2025-09-13 01:50	4.7	3.4	4.1	3.3	3.7	4.4	3.4	4.3	3.0	5.0	4.4	4.7	3.7	3.2	3.9	5.5	5.0	3.6	13.1
2025-09-13 01:51	4.8	3.5	4.1	3.3	3.8	4.4	3.5	4.3	3.1	5.0	4.4	4.7	3.7	3.3	4.2	5.5	5.0	3.7	13.0
2025-09-13 01:52	4.8	3.5	4.1	3.4	3.8	4.5	3.5	4.3	3.2	5.1	4.4	4.7	3.8	3.4	4.4	5.5	5.1	3.8	13.0