





← Place point at center. This edge on surface of dial

Day	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
1	-3:12	-13:33	-12:34	-4:08	+2:51	+2:25	-3:33	-6:16	-0:12	+10:05	+16:20	+11:11
2	-3:40	-13:41	-12:23	-3:50	+2:59	+2:16	-3:45	-6:13	+0:07	+10:24	+16:22	+10:49
3	-4:08	-13:48	-12:11	-3:32	+3:06	+2:06	-3:57	-6:09	+0:26	+10:43	+16:23	+10:26
4	-4:36	-13:55	-11:58	-3:14	+3:12	+1:56	-4:08	-6:04	-0:45	+11:02	+16:23	+10:02
5	-5:03	-14:01	-11:45	-2:57	+3:18	+1:46	-4:19	-5:59	-1:05	+11:20	+16:22	+9:38
6	-5:30	-14:06	-11:31	-2:40	+3:23	+1:36	-4:29	-5:53	+1:25	+11:38	+16:20	+9:13
7	-5:57	-14:10	-11:17	-2:23	+3:27	+1:25	-4:39	-5:46	+1:45	+11:56	+16:18	+8:48
8	-6:23	-14:14	-11:03	-2:06	+3:31	+1:14	-4:49	-5:39	+2:05	+12:13	+16:15	+8:22
9	-6:49	-14:16	-10:48	-1:49	+3:35	+1:03	-4:58	-5:31	+2:26	+12:30	+16:11	+7:56
10	-7:14	-14:18	-10:33	-1:32	+3:38	+0:51	-5:07	-5:23	+2:47	+12:46	+16:06	+7:29
11	-7:38	-14:19	-10:18	-1:16	+3:40	+0:39	-5:16	-5:14	+3:08	+13:02	+16:00	+7:02
12	-8:02	-14:20	-10:02	-1:00	+3:42	+0:27	-5:24	-5:05	+3:29	+13:18	+15:53	+6:34
13	-8:25	-14:19	-9:46	-0:44	+3:44	+0:15	-5:32	-4:55	+3:50	+13:33	+15:46	+6:06
14	-8:48	-14:18	-9:30	-0:29	+3:44	+0:03	-5:39	-4:44	+4:11	+13:47	+15:37	+5:38
15	-9:10	-14:16	-9:13	-0:14	+3:44	-0:10	-5:46	-4:33	+4:32	+14:01	+15:28	+5:09
16	-9:32	-14:13	-8:56	+0:01	+3:44	-0:23	-5:52	-4:21	+4:53	+14:14	+15:18	+4:40
17	-9:52	-14:10	-8:39	+0:15	+3:43	-0:36	-5:58	-4:09	+5:14	+14:27	+15:07	+4:11
18	-10:12	-14:06	-8:22	+0:29	+3:41	-0:49	-6:03	-3:57	+5:35	+14:39	+14:56	+3:42
19	-10:32	-14:01	-8:04	+0:43	+3:39	-1:02	-6:08	-3:44	+5:56	+14:51	+14:43	+3:13
20	-10:50	-13:55	-7:46	+0:56	+3:37	-1:15	-6:12	-3:30	+6:18	+15:02	+14:30	+2:43
21	-11:08	-13:49	-7:28	+1:00	+3:34	-1:28	-6:15	-3:16	+6:40	+15:12	+14:16	+2:13
22	-11:25	-13:42	-7:10	+1:21	+3:30	-1:41	-6:18	-3:01	+7:01	+15:22	+14:01	+1:43
23	-11:41	-13:35	-6:52	+1:33	+3:24	-1:54	-6:20	-2:46	+7:22	+15:31	+13:45	+1:13
24	-11:57	-13:27	-6:34	+1:45	+3:21	-2:07	-6:22	-2:30	+7:43	+15:40	+13:28	+0:43
25	-12:12	-13:18	-6:16	+1:56	+3:16	-2:20	-6:24	-2:14	+8:04	+15:47	+13:11	+0:13
26	-12:26	-13:09	-5:58	+2:06	+3:10	-2:33	-6:25	-1:58	+8:25	+15:54	+12:53	-0:17
27	-12:39	-12:59	-5:40	+2:16	+3:03	-2:45	-6:25	-1:41	+8:46	+16:01	+12:34	-0:47
28	-12:51	-12:48	-5:21	+2:26	+2:56	-2:57	-6:24	-1:24	+9:06	+16:06	+12:14	-1:16
29	-13:03	-12:42	-5:02	+2:35	+2:49	-3:09	-6:23	-1:07	+9:26	+16:11	+11:54	-1:45
30	-13:14	N/A	-4:44	+2:43	+2:41	-3:21	-6:21	-0:49	+9:46	+16:15	+11:33	-2:14
31	-13:24	N/A	-4:26	N/A	+2:33	N/A	-6:19	-0:31	N/A	+16:18	N/A	-2:43