

Bensersiel 2023

Breite: 53° 40' N, Länge: 7° 35' E

Tag	Januar				Tag	Februar			
	HW - Zeit		NW - Zeit			HW - Zeit		NW - Zeit	
1 So	6:31	19:20	0:21	13:00	1 Mi	8:06	20:45	1:40	14:15
2 Mo	7:39	20:26	1:27	14:05	2 Do	9:25	21:54	3:06	15:35
3 Di	8:48	21:28	2:41	15:12	3 Fr	10:32	22:48	4:19	16:40
4 Mi	9:51	22:20	3:48	16:11	4 Sa	11:25	23:33	5:17	17:31
5 Do	10:46	23:06	4:45	17:01	5 So ○		12:09	6:04	18:14
6 Fr	11:35	23:47	5:34	17:45	6 Mo	0:12	12:47	6:44	18:54
7 Sa ○		12:19	6:16	18:26	7 Di	0:48	13:21	7:20	19:29
8 So	0:25	12:58	6:53	19:04	8 Mi	1:20	13:52	7:54	19:59
9 Mo	1:00	13:34	7:30	19:38	9 Do	1:49	14:22	8:25	20:27
10 Di	1:33	14:08	8:04	20:07	10 Fr	2:19	14:52	8:55	20:58
11 Mi	2:04	14:41	8:35	20:36	11 Sa	2:52	15:25	9:26	21:28
12 Do	2:36	15:14	9:07	21:09	12 So	3:26	15:56	9:53	21:53
13 Fr	3:11	15:51	9:43	21:46	13 Mo ●	3:58	16:25	10:10	22:16
14 Sa	3:49	16:28	10:16	22:20	14 Di	4:35	17:06	10:36	23:00
15 So ●	4:28	17:07	10:45	22:58	15 Mi	5:34	18:12	11:36	
16 Mo	5:15	17:57	11:28	23:51	16 Do	6:57	19:38	0:18	13:09
17 Di	6:17	19:03		12:33	17 Fr	8:29	21:05	2:01	14:50
18 Mi	7:31	20:17	1:06	13:54	18 Sa	9:55	22:21	3:43	16:19
19 Do	8:49	21:29	2:34	15:15	19 So	11:10	23:24	5:06	17:33
20 Fr	10:03	22:34	3:58	16:30	20 Mo ●		12:11	6:10	18:31
21 Sa ●	11:11	23:31	5:09	17:36	21 Di	0:15	13:01	7:02	19:19
22 So		12:11	6:09	18:33	22 Mi	1:01	13:45	7:49	20:04
23 Mo	0:22	13:05	7:03	19:26	23 Do	1:44	14:26	8:33	20:45
24 Di	1:10	13:57	7:57	20:17	24 Fr	2:28	15:05	9:12	21:18
25 Mi	1:58	14:46	8:48	21:01	25 Sa	3:09	15:40	9:43	21:47
26 Do	2:44	15:31	9:32	21:38	26 So	3:48	16:12	10:05	22:14
27 Fr	3:28	16:12	10:09	22:15	27 Mo ●	4:25	16:43	10:24	22:41
28 Sa ●	4:12	16:51	10:41	22:51	28 Di	5:06	17:26	10:54	23:25
29 So	4:57	17:31	11:13	23:29					
30 Mo	5:47	18:21	11:55						
31 Di	6:50	19:29	0:23	12:56					

● Neumond ○ erstes Viertel ○ Vollmond ● letztes Viertel

Mitteleuropäische Zeit

Bensersiel 2023

Breite: 53° 40' N, Länge: 7° 35' E

Tag	März		Tag	April	
	HW - Zeit	NW - Zeit		HW - Zeit	NW - Zeit
1 Mi	6:04 18:33	11:52	1 Sa	9:17 21:45	2:40 15:14
2 Do	7:24 20:00	0:43 13:20	2 So	10:41 22:56	4:19 16:42
3 Fr	8:55 21:24	2:23 14:57	3 Mo	11:40 23:44	5:30 17:44
4 Sa	10:13 22:29	3:54 16:17	4 Di		6:17 18:29
5 So	11:10 23:15	5:00 17:14	5 Mi	0:21 12:55	6:56 19:10
6 Mo	11:51 23:53	5:48 17:58	6 Do ○	0:57 13:29	7:33 19:47
7 Di ○	12:27	6:28 18:38	7 Fr	1:30 14:00	8:06 20:18
8 Mi	0:27 13:00	7:03 19:14	8 Sa	2:02 14:28	8:38 20:47
9 Do	0:59 13:29	7:36 19:43	9 So	2:35 14:58	9:06 21:17
10 Fr	1:29 13:57	8:06 20:11	10 Mo	3:11 15:31	9:34 21:48
11 Sa	1:59 14:26	8:35 20:40	11 Di	3:49 16:05	10:02 22:18
12 So	2:31 14:57	9:03 21:09	12 Mi	4:31 16:44	10:31 22:50
13 Mo	3:05 15:27	9:28 21:32	13 Do ●	5:19 17:32	11:06 23:39
14 Di	3:39 15:57	9:46 21:55	14 Fr	6:22 18:40	12:03
15 Mi ●	4:18 16:39	10:10 22:37	15 Sa	7:45 20:07	0:57 13:35
16 Do	5:18 17:46	11:06 23:57	16 So	9:19 21:37	2:38 15:21
17 Fr	6:44 19:17	12:43	17 Mo	10:42 22:51	4:18 16:52
18 Sa	8:22 20:51	1:44 14:34	18 Di	11:46 23:49	5:39 17:59
19 So	9:52 22:09	3:33 16:10	19 Mi	12:35	6:36 18:52
20 Mo	11:04 23:11	5:00 17:23	20 Do ●	0:39 13:17	7:20 19:35
21 Di ●	12:00	6:02 18:18	21 Fr	1:22 13:52	7:57 20:12
22 Mi	0:02 12:45	6:49 19:01	22 Sa	2:01 14:24	8:31 20:48
23 Do	0:45 13:22	7:28 19:40	23 So	2:40 14:56	9:03 21:23
24 Fr	1:25 13:57	8:05 20:18	24 Mo	3:19 15:29	9:33 21:51
25 Sa	2:05 14:31	8:40 20:52	25 Di	3:57 16:00	9:56 22:14
26 So	3:44 16:04	10:08 22:18	26 Mi	4:32 16:32	10:15 22:41
27 Mo	4:22 16:33	10:28 22:40	27 Do ●	5:10 17:11	10:42 23:20
28 Di	4:56 17:03	10:43 23:04	28 Fr	5:58 18:08	11:32
29 Mi ●	5:33 17:42	11:09 23:44	29 Sa	7:06 19:26	0:23 12:50
30 Do	6:26 18:45	12:03	30 So	8:30 20:52	1:52 14:23
31 Fr	7:44 20:13	0:57 13:32			

● Neumond ○ erstes Viertel ○ Vollmond ● letztes Viertel

Ab 26.03. 3 Uhr Mitteleuropäische Sommerzeit

Bensersiel 2023

Breite: 53° 40' N, Länge: 7° 35' E

Tag	Mai				Tag	Juni			
	HW - Zeit		NW - Zeit			HW - Zeit		NW - Zeit	
1 Mo	9:51	22:05	3:25	15:49	1 Do	10:39	22:47	4:18	16:44
2 Di	10:52	22:57	4:36	16:54	2 Fr	11:25	23:35	5:09	17:39
3 Mi	11:35	23:38	5:24	17:43	3 Sa		12:11	6:02	18:29
4 Do		12:13	6:06	18:28	4 So ○	0:23	12:53	6:51	19:13
5 Fr ○	0:18	12:51	6:49	19:09	5 Mo	1:09	13:33	7:33	19:56
6 Sa	0:56	13:26	7:28	19:46	6 Di	1:56	14:14	8:16	20:40
7 So	1:34	13:59	8:03	20:19	7 Mi	2:47	14:59	8:58	21:28
8 Mo	2:13	14:34	8:37	20:55	8 Do	3:40	15:44	9:41	22:16
9 Di	2:55	15:11	9:10	21:33	9 Fr	4:34	16:34	10:29	23:05
10 Mi	3:41	15:52	9:45	22:13	10 Sa ●	5:31	17:29	11:23	
11 Do	4:32	16:38	10:27	22:57	11 So	6:29	18:30	0:00	12:19
12 Fr ●	5:27	17:33	11:16	23:52	12 Mo	7:31	19:37	1:00	13:19
13 Sa	6:31	18:39		12:15	13 Di	8:36	20:47	2:06	14:28
14 So	7:45	19:57	1:04	13:32	14 Mi	9:41	21:53	3:14	15:41
15 Mo	9:05	21:16	2:28	15:01	15 Do	10:39	22:52	4:18	16:47
16 Di	10:18	22:25	3:53	16:22	16 Fr	11:28	23:45	5:14	17:43
17 Mi	11:16	23:20	5:03	17:25	17 Sa		12:12	6:04	18:35
18 Do		12:01	5:57	18:18	18 So ●	0:37	12:55	6:50	19:19
19 Fr ●	0:10	12:43	6:42	19:05	19 Mo	1:24	13:34	7:32	19:57
20 Sa	0:57	13:21	7:22	19:44	20 Di	2:06	14:09	8:10	20:33
21 So	1:40	13:55	7:58	20:19	21 Mi	2:44	14:44	8:44	21:08
22 Mo	2:19	14:28	8:32	20:55	22 Do	3:21	15:17	9:14	21:39
23 Di	2:58	15:02	9:04	21:27	23 Fr	3:56	15:51	9:42	22:11
24 Mi	3:37	15:36	9:31	21:54	24 Sa	4:31	16:29	10:16	22:50
25 Do	4:14	16:10	9:56	22:25	25 So	5:11	17:10	10:57	23:30
26 Fr	4:51	16:49	10:28	23:05	26 Mo ●	5:54	17:56	11:42	
27 Sa ●	5:35	17:38	11:13	23:55	27 Di	6:42	18:47	0:11	12:30
28 So	6:31	18:40		12:15	28 Mi	7:36	19:47	1:01	13:25
29 Mo	7:37	19:50	1:00	13:26	29 Do	8:36	20:51	2:03	14:30
30 Di	8:47	20:58	2:14	14:39	30 Fr	9:37	21:55	3:09	15:42
31 Mi	9:49	21:56	3:22	15:45					

● Neumond ○ erstes Viertel ○ Vollmond ● letztes Viertel

Mitteleuropäische Sommerzeit

Bensersiel 2023

Breite: 53° 40' N, Länge: 7° 35' E

Tag	Juli				Tag	August			
	HW - Zeit		NW - Zeit			HW - Zeit		NW - Zeit	
1 Sa	10:37	22:58	4:16	16:53	1 Di ○		12:08	6:07	18:42
2 So	11:34	23:58	5:22	17:56	2 Mi	0:49	13:01	7:08	19:37
3 Mo ○		12:26	6:23	18:52	3 Do	1:44	13:50	8:00	20:30
4 Di	0:55	13:14	7:16	19:43	4 Fr	2:36	14:38	8:50	21:21
5 Mi	1:48	14:01	8:06	20:35	5 Sa	3:26	15:25	9:34	22:08
6 Do	2:43	14:49	8:56	21:27	6 So	4:12	16:09	10:13	22:48
7 Fr	3:37	15:37	9:42	22:18	7 Mo	4:55	16:55	10:51	23:23
8 Sa	4:29	16:25	10:27	23:04	8 Di ●	5:35	17:41	11:31	23:55
9 So	5:20	17:16	11:15	23:50	9 Mi	6:15	18:30		12:09
10 Mo ●	6:10	18:10		12:03	10 Do	7:01	19:29	0:33	12:56
11 Di	6:59	19:07	0:36	12:50	11 Fr	8:03	20:44	1:29	14:08
12 Mi	7:53	20:10	1:26	13:45	12 Sa	9:20	22:06	2:44	15:36
13 Do	8:55	21:20	2:24	14:55	13 So	10:35	23:17	4:07	16:58
14 Fr	10:00	22:28	3:30	16:09	14 Mo	11:35		5:18	18:01
15 Sa	10:59	23:29	4:37	17:16	15 Di	0:13	12:22	6:13	18:50
16 So	11:51		5:36	18:13	16 Mi ●	0:59	13:03	6:59	19:31
17 Mo ●	0:23	12:37	6:27	19:02	17 Do	1:38	13:39	7:40	20:06
18 Di	1:12	13:19	7:14	19:43	18 Fr	2:12	14:11	8:16	20:38
19 Mi	1:55	13:56	7:55	20:19	19 Sa	2:41	14:39	8:45	21:07
20 Do	2:31	14:29	8:31	20:54	20 So	3:08	15:06	9:11	21:34
21 Fr	3:04	15:00	9:00	21:25	21 Mo	3:35	15:37	9:41	22:04
22 Sa	3:35	15:30	9:28	21:55	22 Di	4:06	16:09	10:14	22:33
23 So	4:06	16:04	10:01	22:30	23 Mi	4:37	16:40	10:41	22:54
24 Mo	4:41	16:41	10:38	23:04	24 Do ●	5:05	17:13	11:03	23:13
25 Di ●	5:16	17:15	11:12	23:30	25 Fr	5:39	18:01	11:37	
26 Mi	5:49	17:53	11:41		26 Sa	6:37	19:17	0:00	12:42
27 Do	6:29	18:44	0:00	12:21	27 So	8:00	20:50	1:24	14:18
28 Fr	7:27	19:54	0:52	13:25	28 Mo	9:30	22:20	3:06	16:01
29 Sa	8:40	21:14	2:08	14:50	29 Di	10:50	23:38	4:40	17:29
30 So	9:57	22:33	3:33	16:20	30 Mi	11:55		5:58	18:37
31 Mo	11:07	23:45	4:54	17:38	31 Do ○	0:42	12:48	7:00	19:30

● Neumond ○ erstes Viertel ○ Vollmond ● letztes Viertel

Mitteleuropäische Sommerzeit

Bensersiel 2023

Breite: 53° 40' N, Länge: 7° 35' E

Tag	September				Tag	Oktober			
	HW - Zeit		NW - Zeit			HW - Zeit		NW - Zeit	
1 Fr	1:35	13:35	7:50	20:18	1 So	1:53	13:55	8:10	20:33
2 Sa	2:20	14:20	8:34	21:03	2 Mo	2:29	14:38	8:49	21:10
3 So	3:02	15:04	9:15	21:44	3 Di	3:05	15:20	9:26	21:43
4 Mo	3:42	15:47	9:51	22:19	4 Mi	3:39	16:01	9:56	22:08
5 Di	4:18	16:28	10:23	22:45	5 Do	4:12	16:38	10:22	22:29
6 Mi ☾	4:53	17:08	10:55	23:09	6 Fr ☾	4:44	17:19	10:53	22:59
7 Do	5:27	17:52	11:28	23:41	7 Sa	5:26	18:12	11:36	23:53
8 Fr	6:09	18:48		12:12	8 So	6:27	19:26		12:47
9 Sa	7:12	20:06	0:36	13:25	9 Mo	7:51	20:58	1:19	14:25
10 So	8:37	21:38	2:01	15:04	10 Di	9:24	22:25	2:59	16:07
11 Mo	10:06	23:00	3:37	16:40	11 Mi	10:40	23:26	4:28	17:19
12 Di	11:15	23:58	5:00	17:49	12 Do	11:29		5:28	18:01
13 Mi		12:03	5:58	18:34	13 Fr	0:03	12:05	6:08	18:33
14 Do	0:37	12:39	6:39	19:10	14 Sa ●	0:34	12:38	6:44	19:06
15 Fr ●	1:11	13:13	7:18	19:43	15 So	1:07	13:11	7:20	19:38
16 Sa	1:43	13:45	7:54	20:13	16 Mo	1:37	13:42	7:52	20:08
17 So	2:11	14:13	8:23	20:41	17 Di	2:04	14:12	8:20	20:35
18 Mo	2:37	14:40	8:49	21:06	18 Mi	2:32	14:44	8:49	21:01
19 Di	3:03	15:09	9:16	21:31	19 Do	3:02	15:19	9:20	21:29
20 Mi	3:31	15:40	9:45	21:58	20 Fr	3:35	15:58	9:52	22:01
21 Do	4:01	16:14	10:12	22:22	21 Sa	4:11	16:44	10:27	22:39
22 Fr ☾	4:32	16:50	10:38	22:46	22 So ☾	4:56	17:42	11:13	23:34
23 Sa	5:09	17:43	11:15	23:34	23 Mo	5:58	18:58		12:24
24 So	6:09	19:01		12:24	24 Di	7:20	20:30	0:57	13:58
25 Mo	7:35	20:39	1:02	14:03	25 Mi	8:51	21:57	2:40	15:37
26 Di	9:11	22:12	2:51	15:51	26 Do	10:10	23:06	4:15	17:01
27 Mi	10:34	23:27	4:31	17:20	27 Fr	11:11	23:58	5:27	18:00
28 Do	11:37		5:48	18:25	28 Sa ○		12:01	6:20	18:45
29 Fr ○	0:26	12:28	6:45	19:13	29 So	0:42	11:48	6:05	18:23
30 Sa	1:13	13:13	7:31	19:54	30 Mo	0:21	12:31	6:44	19:00
					31 Di	0:56	13:13	7:21	19:36

● Neumond ☾ erstes Viertel ○ Vollmond ☽ letztes Viertel

Bis 29.10. 3 Uhr Mitteleuropäische Sommerzeit

Bensersiel 2023

Breite: 53° 40' N, Länge: 7° 35' E

Tag	November				Tag	Dezember			
	HW - Zeit		NW - Zeit			HW - Zeit		NW - Zeit	
1 Mi	1:30	13:56	7:58	20:10	1 Fr	1:42	14:21	8:12	20:18
2 Do	2:05	14:38	8:31	20:38	2 Sa	2:17	15:00	8:43	20:45
3 Fr	2:39	15:16	8:58	21:01	3 So	2:51	15:36	9:14	21:15
4 Sa	3:13	15:55	9:28	21:31	4 Mo	3:30	16:17	9:53	21:58
5 So ☉	3:54	16:43	10:11	22:22	5 Di ☉	4:17	17:07	10:43	22:56
6 Mo	4:49	17:47	11:13	23:37	6 Mi	5:14	18:07	11:43	
7 Di	6:03	19:07		12:37	7 Do	6:20	19:13	0:04	12:52
8 Mi	7:27	20:28	1:07	14:08	8 Fr	7:29	20:17	1:14	14:01
9 Do	8:43	21:31	2:31	15:21	9 Sa	8:31	21:11	2:20	14:58
10 Fr	9:38	22:15	3:35	16:07	10 So	9:24	21:58	3:19	15:48
11 Sa	10:18	22:49	4:21	16:43	11 Mo	10:13	22:44	4:13	16:37
12 So	10:56	23:25	5:01	17:22	12 Di	11:00	23:26	5:03	17:26
13 Mo ●	11:34		5:40	18:00	13 Mi ●	11:46		5:48	18:09
14 Di	0:00	12:11	6:17	18:35	14 Do	0:06	12:30	6:30	18:51
15 Mi	0:32	12:47	6:51	19:08	15 Fr	0:46	13:17	7:15	19:35
16 Do	1:05	13:26	7:27	19:41	16 Sa	1:29	14:07	8:02	20:17
17 Fr	1:41	14:08	8:05	20:15	17 So	2:13	14:57	8:50	21:01
18 Sa	2:19	14:54	8:45	20:56	18 Mo	2:58	15:49	9:37	21:52
19 So	3:02	15:46	9:29	21:46	19 Di ☉	3:48	16:43	10:26	22:45
20 Mo ☉	3:51	16:45	10:21	22:43	20 Mi	4:43	17:40	11:21	23:40
21 Di	4:52	17:54	11:27	23:54	21 Do	5:45	18:42		12:22
22 Mi	6:05	19:12		12:47	22 Fr	6:54	19:49	0:44	13:29
23 Do	7:25	20:29	1:19	14:11	23 Sa	8:06	20:55	1:59	14:39
24 Fr	8:40	21:33	2:44	15:26	24 So	9:14	21:52	3:13	15:44
25 Sa	9:41	22:24	3:54	16:24	25 Mo	10:14	22:42	4:18	16:40
26 So	10:35	23:09	4:49	17:11	26 Di	11:10	23:29	5:13	17:28
27 Mo ☉	11:25	23:51	5:37	17:52	27 Mi ☉		12:02	6:01	18:13
28 Di		12:12	6:19	18:31	28 Do	0:12	12:48	6:41	18:54
29 Mi	0:29	12:56	6:56	19:10	29 Fr	0:50	13:29	7:20	19:32
30 Do	1:05	13:39	7:35	19:46	30 Sa	1:27	14:07	8:00	20:05
					31 So	2:01	14:42	8:34	20:34

● Neumond ☉ erstes Viertel ○ Vollmond ☾ letztes Viertel

Mittleuropäische Zeit