

Stadersand, Schwinge 2023

Breite: 53° 38' N, Länge: 9° 32' E

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

● Neumond ○ erstes Viertel ○ Vollmond ● letztes Viertel

Mitteleuropäische Zeit

Stadersand, Schwinge 2023

Breite: 53° 38' N, Länge: 9° 32' E

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

● Neumond ○ erstes Viertel ○ Vollmond ● letztes Viertel

Ab 26.03. 3 Uhr Mitteleuropäische Sommerzeit

Stadersand, Schwinge 2023

Breite: 53° 38' N, Länge: 9° 32' E

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

● Neumond ○ erstes Viertel ○ Vollmond ● letztes Viertel

Mitteleuropäische Sommerzeit

Stadersand, Schwinge 2023

Breite: 53° 38' N, Länge: 9° 32' E

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

● Neumond ○ erstes Viertel ○ Vollmond ● letztes Viertel

Mitteleuropäische Sommerzeit

Stadersand, Schwinge 2023

Breite: 53° 38' N, Länge: 9° 32' E

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

● Neumond ● erstes Viertel ○ Vollmond ● letztes Viertel

Bis 29.10. 3 Uhr Mitteleuropäische Sommerzeit

Stadersand, Schwinge 2023

Breite: 53° 38' N, Länge: 9° 32' E

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

● Neumond ☽ erstes Viertel ☽ Vollmond ☾ letztes Viertel

Mitteleuropäische Zeit