



SMANIM FÜR 5780 – 2019/2020

Datum	Alot	Mischejakir	Netz	Sof Kriat Schma	Chazot	Mincha Gdola	Plag	Schkia	Zet	Sch. Smanit
05.10.2019	5:27	6:02	6:59	9:51	12:43	13:11	17:15	18:27	18:57	57
12.10.2019	5:37	6:12	7:09	9:55	12:41	13:08	17:03	18:13	18:44	55
19.10.2019	5:47	6:22	7:19	9:59	12:39	13:05	16:52	17:59	18:31	53
26.10.2019	5:57	6:32	7:30	10:04	12:38	13:03	16:41	17:46	18:18	51
02.11.2019	5:06	5:42	6:41	9:09	11:38	12:02	15:33	16:35	17:07	49
09.11.2019	5:16	5:52	6:52	9:15	11:38	12:02	15:25	16:25	16:58	47
16.11.2019	5:25	6:02	7:02	9:20	11:39	12:02	15:18	16:16	16:50	46
23.11.2019	5:34	6:11	7:13	9:27	11:41	12:03	15:13	16:09	16:43	44
30.11.2019	5:42	6:19	7:22	9:32	11:43	12:04	15:09	16:04	16:39	43
07.12.2019	5:49	6:27	7:30	9:37	11:45	12:06	15:07	16:01	16:37	42
14.12.2019	5:55	6:33	7:37	9:43	11:49	12:10	15:08	16:01	16:37	42
21.12.2019	6:00	6:37	7:42	9:47	11:52	12:13	15:10	16:03	16:39	41
28.12.2019	6:02	6:40	7:45	9:50	11:56	12:16	15:14	16:07	16:44	41
04.01.2020	6:03	6:41	7:45	9:52	11:59	12:20	15:20	16:14	16:50	42
11.01.2020	6:02	6:40	7:43	9:52	12:02	12:24	15:27	16:22	16:58	43
18.01.2020	5:59	6:36	7:38	9:51	12:05	12:27	15:36	16:32	17:06	44
25.01.2020	5:55	6:31	7:32	9:49	12:07	12:29	15:44	16:42	17:16	45
01.02.2020	5:48	6:24	7:24	9:46	12:08	12:32	15:53	16:53	17:27	47
08.02.2020	5:39	6:15	7:14	9:41	12:09	12:33	16:02	17:04	17:37	49
15.02.2020	5:29	6:05	7:02	9:35	12:09	12:34	16:12	17:16	17:48	51
22.02.2020	5:18	5:53	6:50	9:29	12:08	12:35	16:20	17:27	17:58	53
29.02.2020	5:05	5:41	6:37	9:22	12:07	12:35	16:29	17:38	18:09	55
07.03.2020	4:51	5:27	6:23	9:14	12:06	12:34	16:37	17:49	18:20	57
14.03.2020	4:37	5:13	6:09	9:06	12:04	12:33	16:45	17:59	18:30	59
21.03.2020	4:21	4:58	5:55	8:58	12:02	12:32	16:52	18:09	18:40	61
28.03.2020	4:05	4:43	5:40	8:50	12:00	12:31	17:00	18:20	18:51	63
04.04.2020	4:49	5:28	6:26	9:42	12:58	13:30	18:08	19:30	20:02	65
11.04.2020	4:32	5:12	6:12	9:34	12:56	13:29	18:15	19:40	20:12	67
18.04.2020	4:15	4:57	5:58	9:26	12:54	13:28	18:23	19:50	20:23	69
25.04.2020	3:57	4:42	5:46	9:19	12:53	13:28	18:31	20:00	20:34	71
02.05.2020	3:40	4:28	5:34	9:13	12:52	13:28	18:38	20:10	20:46	73
09.05.2020	3:23	4:15	5:23	9:07	12:51	13:28	18:46	20:20	20:56	74
16.05.2020	3:07	4:02	5:13	9:02	12:51	13:29	18:53	20:29	21:07	76
23.05.2020	2:51	3:52	5:05	8:58	12:51	13:30	19:00	20:38	21:17	77
30.05.2020	2:37	3:43	4:59	8:55	12:52	13:31	19:07	20:46	21:25	78
06.06.2020	2:26	3:37	4:55	8:54	12:53	13:33	19:12	20:52	21:32	79
13.06.2020	2:19	3:33	4:53	8:53	12:54	13:34	19:15	20:56	21:38	80
20.06.2020	2:17	3:33	4:54	8:55	12:56	13:36	19:18	20:59	21:40	80
27.06.2020	2:21	3:36	4:56	8:56	12:57	13:37	19:18	20:59	21:41	80
04.07.2020	2:29	3:41	5:00	8:59	12:59	13:38	19:18	20:58	21:38	79
11.07.2020	2:42	3:49	5:06	9:03	13:00	13:39	19:15	20:54	21:34	79
18.07.2020	2:57	3:59	5:13	9:06	13:00	13:39	19:10	20:48	21:26	77
25.07.2020	3:13	4:10	5:21	9:10	13:00	13:38	19:04	20:40	21:18	76
01.08.2020	3:29	4:21	5:30	9:15	13:00	13:38	18:57	20:31	21:07	75
08.08.2020	3:44	4:33	5:40	9:20	13:00	13:36	18:48	20:20	20:55	73
15.08.2020	3:59	4:45	5:49	9:23	12:58	13:34	18:38	20:08	20:42	71
22.08.2020	4:13	4:57	5:59	9:28	12:57	13:31	18:27	19:55	20:28	69
29.08.2020	4:27	5:08	6:08	9:31	12:54	13:28	18:16	19:41	20:14	67
05.09.2020	4:40	5:19	6:18	9:35	12:52	13:25	18:04	19:27	19:59	65
12.09.2020	4:52	5:30	6:28	9:39	12:50	13:22	17:53	19:13	19:44	63

Alot: Sonne 16,1° unter Horizont
Mischjakir: Sonne 10,2° unter Horizont
Netz: Sonne 0,85° unter Horizont
Sof Kriat Schma: 3 relative Stunden nach Netz

Chazot: 6 relative Stunden nach Netz
Mincha Gdola: 0,5 relative Stunden nach Chazot
Plag: 1,25 relative Stunden vor Schkia
Schkia: Sonne 0,85° unter Horizont

Zet: Sonne 6.0° unter Horizont