

Ephemeris of (80) - Sappho



Date	Civ Twi E	Civ Twi B	Top R.A.	Top Dec	Rise	Transit	Set	Mag
01 dic 2018	17:03:32	06:48:24	05h 23m 16.5s	+13° 33' 55"	17:52:17	00:52:18	07:47:29	10.4
02 dic 2018	17:03:17	06:49:26	05h 22m 11.8s	+13° 27' 54"	17:47:41	00:47:18	07:42:04	10.4
03 dic 2018	17:03:04	06:50:27	05h 21m 06.4s	+13° 21' 57"	17:43:04	00:42:17	07:36:38	10.4
04 dic 2018	17:02:53	06:51:27	05h 20m 00.5s	+13° 16' 07"	17:38:26	00:37:15	07:31:13	10.4
05 dic 2018	17:02:44	06:52:25	05h 18m 54.1s	+13° 10' 24"	17:33:47	00:32:14	07:25:48	10.4
06 dic 2018	17:02:38	06:53:23	05h 17m 47.5s	+13° 04' 49"	17:29:07	00:27:11	07:20:22	10.4
07 dic 2018	17:02:34	06:54:19	05h 16m 40.6s	+12° 59' 22"	17:24:27	00:22:09	07:14:58	10.3
08 dic 2018	17:02:33	06:55:14	05h 15m 33.7s	+12° 54' 02"	17:19:46	00:17:07	07:09:34	10.3
09 dic 2018	17:02:34	06:56:07	05h 14m 26.8s	+12° 48' 51"	17:15:04	00:12:04	07:04:10	10.3
10 dic 2018	17:02:37	06:56:59	05h 13m 20.0s	+12° 43' 49"	17:10:22	00:07:02	06:58:47	10.3
11 dic 2018	17:02:42	06:57:49	05h 12m 13.4s	+12° 38' 55"	17:05:40	00:02:00	06:53:25	10.4
12 dic 2018	17:02:50	06:58:37	05h 11m 07.1s	+12° 34' 10"	17:00:58	23:51:56	06:48:05	10.4
13 dic 2018	17:03:01	06:59:24	05h 10m 01.3s	+12° 29' 35"	16:56:15	23:46:56	06:42:45	10.4
14 dic 2018	17:03:13	07:00:10	05h 08m 56.0s	+12° 25' 10"	16:51:32	23:41:55	06:37:26	10.4
15 dic 2018	17:03:28	07:00:53	05h 07m 51.3s	+12° 20' 54"	16:46:49	23:36:56	06:32:09	10.4
16 dic 2018	17:03:45	07:01:35	05h 06m 47.4s	+12° 16' 48"	16:42:06	23:31:57	06:26:53	10.4
17 dic 2018	17:04:05	07:02:15	05h 05m 44.2s	+12° 12' 52"	16:37:24	23:26:59	06:21:39	10.5
18 dic 2018	17:04:26	07:02:53	05h 04m 42.0s	+12° 09' 06"	16:32:42	23:22:02	06:16:26	10.5
19 dic 2018	17:04:50	07:03:29	05h 03m 40.8s	+12° 05' 30"	16:28:00	23:17:07	06:11:15	10.5
20 dic 2018	17:05:16	07:04:03	05h 02m 40.6s	+12° 02' 05"	16:23:18	23:12:12	06:06:06	10.6
21 dic 2018	17:05:44	07:04:35	05h 01m 41.6s	+11° 58' 51"	16:18:37	23:07:18	06:00:59	10.6
22 dic 2018	17:06:15	07:05:05	05h 00m 43.8s	+11° 55' 47"	16:13:56	23:02:26	05:55:53	10.6
23 dic 2018	17:06:47	07:05:33	04h 59m 47.3s	+11° 52' 53"	16:09:16	22:57:35	05:50:50	10.7
24 dic 2018	17:07:21	07:05:59	04h 58m 52.1s	+11° 50' 11"	16:04:37	22:52:46	05:45:49	10.7
25 dic 2018	17:07:58	07:06:23	04h 57m 58.4s	+11° 47' 39"	15:59:58	22:47:58	05:40:50	10.7
26 dic 2018	17:08:36	07:06:45	04h 57m 06.1s	+11° 45' 17"	15:55:20	22:43:11	05:35:53	10.7
27 dic 2018	17:09:17	07:07:05	04h 56m 15.4s	+11° 43' 07"	15:50:43	22:38:26	05:30:58	10.8
28 dic 2018	17:09:59	07:07:22	04h 55m 26.2s	+11° 41' 07"	15:46:07	22:33:43	05:26:06	10.8
29 dic 2018	17:10:43	07:07:37	04h 54m 38.7s	+11° 39' 18"	15:41:32	22:29:01	05:21:16	10.8
30 dic 2018	17:11:29	07:07:50	04h 53m 52.8s	+11° 37' 39"	15:36:57	22:24:22	05:16:28	10.9
31 dic 2018	17:12:17	07:08:01	04h 53m 08.7s	+11° 36' 12"	15:32:24	22:19:43	05:11:43	10.9