



## Ephemeride des Kleinplaneten (115) Thyra

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA	Stb
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15 Aug 2018	22h47m09.74s	+01 59' 23.7"	2.1599	1.1939	10.3	156.2	10.9	39.99	173.75	35.58	285.4	Aqr
16 Aug 2018	22h46m16.08s	+02 03' 06.1"	2.1579	1.1881	10.2	157.2	10.5	40.12	175.32	36.29	284.4	Aqr
17 Aug 2018	22h45m21.08s	+02 06' 38.1"	2.1558	1.1825	10.2	158.2	10.0	40.23	176.90	36.98	283.5	Aqr
18 Aug 2018	22h44m24.81s	+02 09' 59.8"	2.1537	1.1771	10.2	159.2	9.6	40.32	178.50	37.64	282.5	Aqr
19 Aug 2018	22h43m27.33s	+02 13' 11.2"	2.1516	1.1719	10.2	160.2	9.2	40.38	180.10	38.27	281.7	Aqr
20 Aug 2018	22h42m28.70s	+02 16' 12.3"	2.1496	1.1670	10.1	161.1	8.8	40.42	181.72	38.87	280.8	Aqr
21 Aug 2018	22h41m28.99s	+02 19' 03.1"	2.1475	1.1623	10.1	162.0	8.4	40.43	183.34	39.43	280.1	Aqr
22 Aug 2018	22h40m28.28s	+02 21' 43.5"	2.1455	1.1578	10.1	162.9	8.0	40.42	184.97	39.96	279.3	Aqr
23 Aug 2018	22h39m26.62s	+02 24' 13.6"	2.1434	1.1536	10.0	163.8	7.6	40.39	186.60	40.44	278.6	Aqr
24 Aug 2018	22h38m24.10s	+02 26' 33.5"	2.1414	1.1496	10.0	164.6	7.2	40.33	188.23	40.89	277.9	Aqr
25 Aug 2018	22h37m20.79s	+02 28' 43.3"	2.1393	1.1458	10.0	165.4	6.8	40.24	189.86	41.29	277.2	Aqr
26 Aug 2018	22h36m16.77s	+02 30' 42.9"	2.1373	1.1423	10.0	166.1	6.5	40.13	191.49	41.65	276.5	Aqr
27 Aug 2018	22h35m12.12s	+02 32' 32.4"	2.1352	1.1391	9.9	166.8	6.2	39.99	193.12	41.96	275.9	Aqr
28 Aug 2018	22h34m06.92s	+02 34' 12.1"	2.1332	1.1360	9.9	167.3	6.0	39.84	194.75	42.23	275.3	Aqr
29 Aug 2018	22h33m01.26s	+02 35' 41.8"	2.1312	1.1332	9.9	167.8	5.7	39.65	196.37	42.45	274.7	Aqr
30 Aug 2018	22h31m55.22s	+02 37' 01.9"	2.1292	1.1307	9.9	168.2	5.6	39.44	197.98	42.62	274.2	Aqr
31 Aug 2018	22h30m48.88s	+02 38' 12.4"	2.1272	1.1284	9.9	168.5	5.4	39.21	199.58	42.74	273.6	Aqr
1 Sep 2018	22h29m42.35s	+02 39' 13.5"	2.1251	1.1263	9.9	168.6	5.4	38.96	201.17	42.80	273.1	Peg
2 Sep 2018	22h28m35.70s	+02 40' 05.4"	2.1231	1.1245	9.9	168.6	5.4	38.68	202.75	42.81	272.6	Peg
3 Sep 2018	22h27m29.03s	+02 40' 48.2"	2.1211	1.1230	9.9	168.5	5.4	38.38	204.32	42.77	272.1	Peg
4 Sep 2018	22h26m22.43s	+02 41' 22.2"	2.1191	1.1216	9.9	168.3	5.6	38.06	205.87	42.67	271.6	Peg
5 Sep 2018	22h25m16.01s	+02 41' 47.5"	2.1172	1.1206	9.9	167.9	5.7	37.72	207.41	42.51	271.1	Peg
6 Sep 2018	22h24m09.85s	+02 42' 04.5"	2.1152	1.1197	9.9	167.5	5.9	37.35	208.93	42.29	270.7	Peg
7 Sep 2018	22h23m04.05s	+02 42' 13.5"	2.1132	1.1191	9.9	166.9	6.2	36.97	210.44	42.02	270.2	Peg
8 Sep 2018	22h21m58.72s	+02 42' 14.7"	2.1112	1.1188	9.9	166.3	6.5	36.57	211.92	41.68	269.8	Peg
9 Sep 2018	22h20m53.95s	+02 42' 08.4"	2.1093	1.1187	9.9	165.5	6.8	36.15	213.39	41.28	269.4	Peg
10 Sep 2018	22h19m49.85s	+02 41' 55.0"	2.1073	1.1189	9.9	164.8	7.2	35.71	214.84	40.83	269.0	Peg
11 Sep 2018	22h18m46.50s	+02 41' 34.9"	2.1053	1.1192	9.9	163.9	7.6	35.26	216.27	40.31	268.6	Peg
12 Sep 2018	22h17m44.00s	+02 41' 08.5"	2.1034	1.1199	10.0	163.1	8.0	34.79	217.67	39.74	268.2	Peg
13 Sep 2018	22h16m42.45s	+02 40' 36.1"	2.1014	1.1207	10.0	162.2	8.4	34.31	219.06	39.11	267.8	Peg
14 Sep 2018	22h15m41.93s	+02 39' 58.1"	2.0995	1.1218	10.0	161.2	8.9	33.81	220.43	38.43	267.4	Peg
15 Sep 2018	22h14m42.53s	+02 39' 14.9"	2.0976	1.1232	10.0	160.3	9.3	33.30	221.77	37.70	267.0	Peg
16 Sep 2018	22h13m44.33s	+02 38' 27.0"	2.0957	1.1247	10.0	159.3	9.8	32.78	223.09	36.92	266.7	Peg
17 Sep 2018	22h12m47.41s	+02 37' 34.8"	2.0937	1.1265	10.1	158.3	10.2	32.24	224.40	36.09	266.3	Peg
18 Sep 2018	22h11m51.84s	+02 36' 38.6"	2.0918	1.1285	10.1	157.3	10.7	31.70	225.68	35.21	266.0	Aqr
19 Sep 2018	22h10m57.70s	+02 35' 38.8"	2.0899	1.1308	10.1	156.2	11.2	31.14	226.94	34.29	265.6	Aqr
20 Sep 2018	22h10m05.05s	+02 34' 35.9"	2.0880	1.1332	10.1	155.2	11.6	30.58	228.18	33.33	265.3	Aqr
21 Sep 2018	22h09m13.95s	+02 33' 30.2"	2.0861	1.1359	10.1	154.2	12.1	30.00	229.40	32.33	265.0	Aqr
22 Sep 2018	22h08m24.47s	+02 32' 22.2"	2.0842	1.1388	10.2	153.1	12.6	29.43	230.59	31.29	264.6	Aqr
23 Sep 2018	22h07m36.67s	+02 31' 12.1"	2.0824	1.1418	10.2	152.1	13.0	28.84	231.77	30.22	264.3	Aqr
24 Sep 2018	22h06m50.59s	+02 30' 00.6"	2.0805	1.1451	10.2	151.0	13.5	28.25	232.93	29.12	264.0	Aqr
25 Sep 2018	22h06m06.29s	+02 28' 47.8"	2.0786	1.1486	10.2	150.0	14.0	27.65	234.07	27.98	263.6	Peg
26 Sep 2018	22h05m23.82s	+02 27' 34.1"	2.0768	1.1523	10.3	148.9	14.4	27.05	235.18	26.81	263.3	Peg
27 Sep 2018	22h04m43.22s	+02 26' 20.0"	2.0749	1.1562	10.3	147.9	14.9	26.44	236.28	25.62	263.0	Peg
28 Sep 2018	22h04m04.53s	+02 25' 05.8"	2.0731	1.1603	10.3	146.8	15.3	25.83	237.36	24.40	262.6	Peg
29 Sep 2018	22h03m27.79s	+02 23' 51.9"	2.0712	1.1646	10.3	145.8	15.8	25.22	238.43	23.16	262.3	Peg
30 Sep 2018	22h02m53.03s	+02 22' 38.6"	2.0694	1.1690	10.3	144.8	16.2	24.60	239.47	21.89	261.9	Peg
1 Okt 2018	22h02m20.30s	+02 21' 26.2"	2.0676	1.1736	10.4	143.7	16.7	23.99	240.50	20.60	261.5	Peg