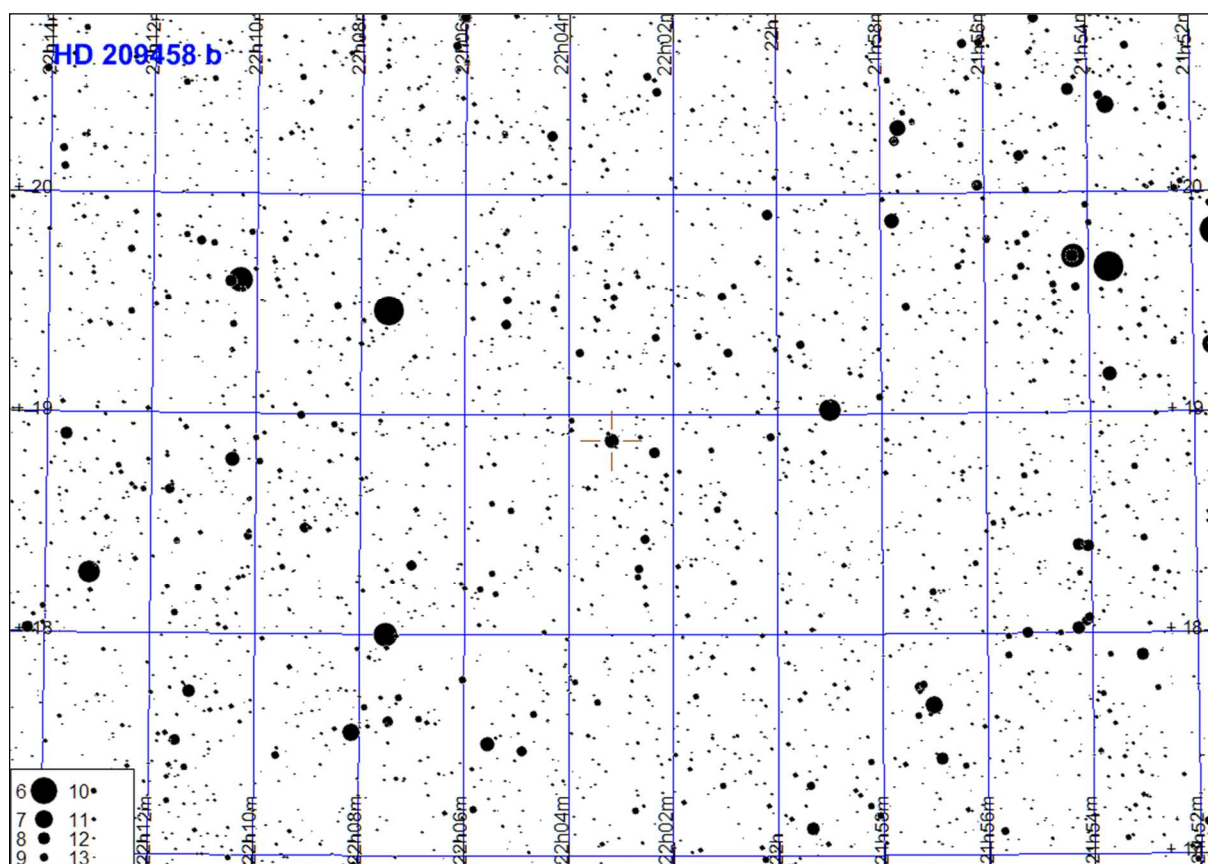


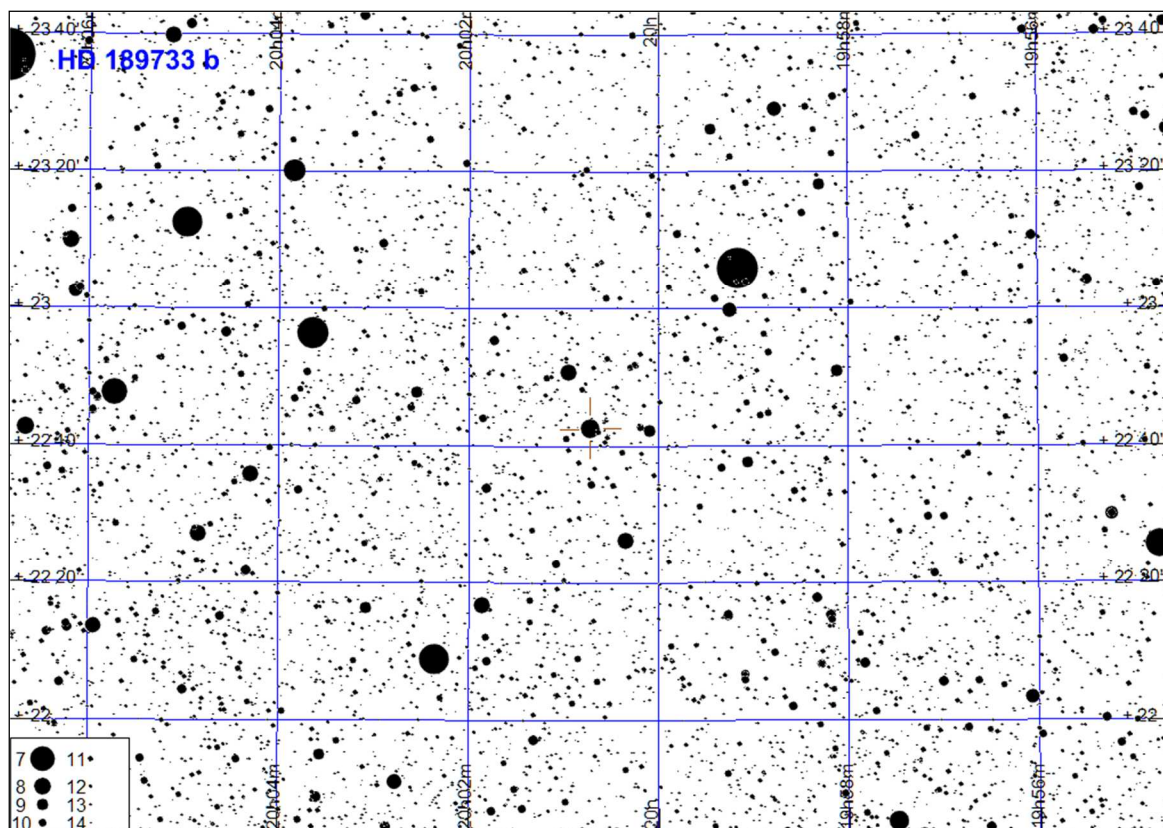
HD 209458 b

Początek tranzytu	Środek tranzytu	Koniec tranzytu
03.01 15:08 (54°,SW)	03.01. 16:40 (43°,SW)	03.01 18:12 (29°,W)
10.01 16:19 (42°,SW)	10.01. 17:51 (28°,W)	10.01 19:23 (14°,W)
05.05 23:55 (18°,E)	06.05. 1:27 (31°,E)	06.05 2:59 (45°,SE)
20.06 19:38 (7°,NE)	20.06. 21:10 (20°,E)	20.06 22:42 (34°,E)
27.06 20:49 (21°,E)	27.06. 22:22 (36°,E)	27.06 23:54 (48°,SE)
04.07 22:01 (37°,E)	04.07. 23:33 (49°,SE)	05.07 1:05 (56°,S)
11.07 23:12 (50°,SE)	12.07. 0:44 (57°,S)	12.07 2:16 (55°,SW)
19.08 17:44 (25°,E)	19.08. 19:16 (39°,E)	19.08 20:48 (51°,SE)
26.08 18:55 (40°,E)	26.08. 20:27 (51°,SE)	26.08 21:59 (57°,S)
02.09 20:07 (52°,SE)	02.09. 21:39 (57°,S)	02.09 23:11 (53°,SW)
09.09 21:18 (57°,S)	09.09. 22:50 (53°,SW)	10.09 0:22 (42°,SW)
16.09 22:29 (52°,SW)	17.09. 0:01 (41°,SW)	17.09 1:33 (28°,W)
23.09 23:40 (40°,W)	24.09. 1:12 (27°,W)	24.09 2:45 (12°,W)
18.10 15:50 (43°,SE)	18.10. 17:22 (54°,SE)	18.10 18:54 (57°,S)
25.10 17:01 (54°,SE)	25.10. 18:33 (57°,S)	25.10 20:05 (51°,SW)
01.11 18:12 (57°,S)	01.11. 19:44 (50°,SW)	01.11 21:17 (38°,W)
08.11 19:24 (50°,SW)	08.11. 20:56 (37°,W)	08.11 22:28 (23°,W)
15.11 20:35 (36°,W)	15.11. 22:07 (22°,W)	15.11 23:39 (8°,W)
24.12 15:07 (56°,S)	24.12. 16:39 (48°,SW)	24.12 18:11 (35°,W)
31.12 16:18 (47°,SW)	31.12. 17:50 (34°,W)	31.12 19:22 (20°,W)



HD 189733 b

Początek tranzytu	Środek tranzytu	Koniec tranzytu
06.01 15:16 (39°,W)	06.01. 16:11 (30°,W)	06.01 17:05 (22°,W)
22.01 3:59 (13°,E)	22.01. 4:54 (21°,E)	22.01 5:49 (30°,E)
11.02 3:12 (18°,E)	11.02. 4:07 (26°,E)	11.02 5:01 (35°,E)
02.03 2:24 (23°,E)	02.03. 3:19 (31°,E)	02.03 4:14 (39°,E)
22.03 1:37 (27°,E)	22.03. 2:32 (36°,E)	22.03 3:27 (44°,E)
11.04 0:50 (32°,E)	11.04. 1:45 (41°,E)	11.04 2:40 (49°,SE)
01.05 0:03 (37°,E)	01.05. 0:57 (45°,E)	01.05 1:52 (52°,SE)
09.05 21:02 (16°,E)	09.05. 21:56 (24°,E)	09.05 22:51 (32°,E)
20.05 23:15 (42°,E)	21.05. 0:10 (49°,SE)	21.05 1:05 (56°,SE)
29.05 20:14 (20°,E)	29.05. 21:09 (29°,E)	29.05 22:04 (37°,E)
09.06 22:28 (47°,SE)	09.06. 23:23 (54°,SE)	10.06 0:18 (59°,SE)
29.06 21:41 (51°,SE)	29.06. 22:36 (57°,SE)	29.06 23:30 (61°,S)
10.07 23:54 (60°,S)	11.07. 0:49 (56°,SW)	11.07 1:44 (50°,SW)
19.07 20:53 (55°,SE)	19.07. 21:48 (60°,SE)	19.07 22:43 (61°,S)
30.07 23:07 (58°,SW)	31.07. 0:02 (53°,SW)	31.07 0:57 (46°,SW)
08.08 20:06 (58°,SE)	08.08. 21:01 (61°,S)	08.08 21:56 (60°,S)
19.08 22:20 (55°,SW)	19.08. 23:15 (49°,SW)	20.08 0:09 (41°,W)
28.08 19:19 (60°,S)	28.08. 20:14 (61°,S)	28.08 21:08 (59°,SW)
31.08 0:34 (31°,W)	31.08. 1:28 (23°,W)	31.08 2:23 (14°,W)
08.09 21:33 (52°,SW)	08.09. 22:27 (44°,W)	08.09 23:22 (36°,W)
17.09 18:32 (61°,S)	17.09. 19:26 (60°,S)	17.09 20:21 (56°,SW)
28.09 20:45 (48°,SW)	28.09. 21:40 (40°,W)	28.09 22:35 (31°,W)
07.10 17:44 (61°,S)	07.10. 18:39 (58°,SW)	07.10 19:34 (52°,SW)
18.10 19:58 (43°,W)	18.10. 20:53 (35°,W)	18.10 21:48 (26°,W)
27.10 16:57 (60°,SW)	27.10. 17:52 (55°,SW)	27.10 18:47 (48°,SW)
07.11 19:11 (38°,W)	07.11. 20:06 (30°,W)	07.11 21:00 (22°,W)
16.11 16:10 (57°,SW)	16.11. 17:05 (51°,SW)	16.11 17:59 (44°,W)
27.11 18:23 (34°,W)	27.11. 19:18 (25°,W)	27.11 20:13 (17°,W)
06.12 15:22 (54°,SW)	06.12. 16:17 (47°,SW)	06.12 17:12 (39°,W)
17.12 17:36 (29°,W)	17.12. 18:31 (20°,W)	17.12 19:26 (12°,W)

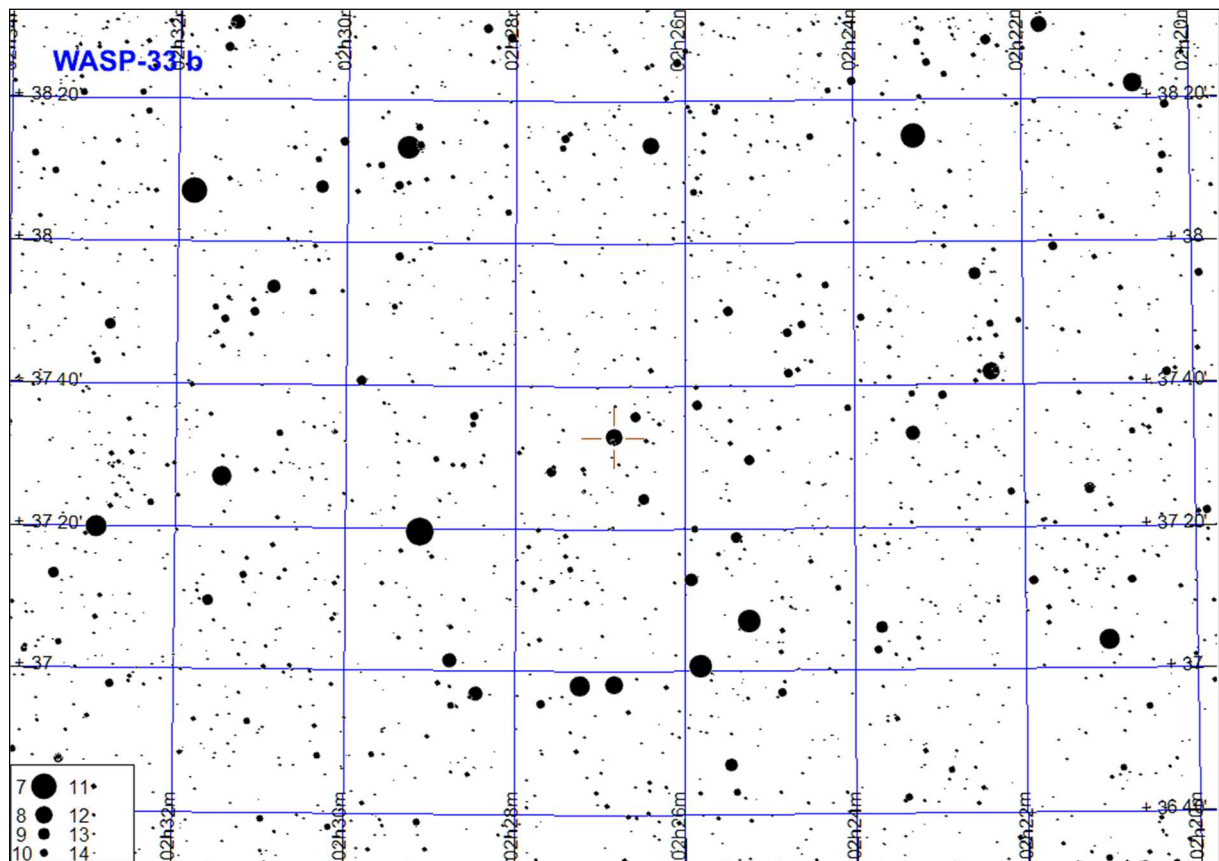


WASP-33 b

Początek tranzytu	Środek tranzytu	Koniec tranzytu
01.01 19:06 (74°,SW)	01.01. 20:28 (63°,W)	01.01 21:49 (51°,W)
06.01 16:13 (67°,SE)	06.01. 17:34 (76°,S)	06.01 18:56 (73°,SW)
07.01 21:29 (50°,W)	07.01. 22:51 (38°,W)	08.01 0:12 (27°,NW)
12.01 18:36 (72°,SW)	12.01. 19:57 (61°,W)	12.01 21:19 (49°,W)
17.01 15:42 (69°,SE)	17.01. 17:04 (76°,S)	17.01 18:25 (71°,SW)
18.01 20:59 (48°,W)	18.01. 22:20 (36°,W)	18.01 23:42 (25°,NW)
23.01 18:05 (71°,SW)	23.01. 19:27 (59°,W)	23.01 20:48 (47°,W)
28.01 15:12 (71°,SE)	28.01. 16:33 (76°,S)	28.01 17:55 (70°,SW)
29.01 20:28 (46°,W)	29.01. 21:50 (34°,W)	29.01 23:11 (23°,NW)
03.02 17:35 (69°,SW)	03.02. 18:56 (58°,W)	03.02 20:18 (45°,W)
09.02 19:58 (44°,W)	09.02. 21:19 (32°,W)	09.02 22:41 (21°,NW)
14.02 17:04 (68°,SW)	14.02. 18:26 (55°,W)	14.02 19:47 (43°,W)
20.02 19:27 (42°,W)	20.02. 20:49 (30°,NW)	20.02 22:10 (20°,NW)
25.02 16:34 (66°,SW)	25.02. 17:55 (54°,W)	25.02 19:17 (41°,W)
02.03 18:57 (40°,W)	02.03. 20:18 (29°,NW)	02.03 21:40 (18°,NW)
07.03 16:03 (64°,W)	07.03. 17:25 (52°,W)	07.03 18:46 (39°,W)
13.03 18:26 (39°,W)	13.03. 19:48 (27°,NW)	13.03 21:09 (17°,NW)
24.03 17:56 (37°,W)	24.03. 19:17 (25°,NW)	24.03 20:39 (15°,NW)
04.04 17:25 (35°,W)	04.04. 18:47 (23°,NW)	04.04 20:08 (14°,NW)
14.07 23:24 (29°,NE)	15.07. 0:45 (40°,E)	15.07 2:07 (53°,E)
25.07 22:53 (31°,NE)	26.07. 0:14 (42°,E)	26.07 1:36 (55°,E)
30.07 19:59 (12°,NE)	30.07. 21:21 (21°,NE)	30.07 22:42 (32°,E)
05.08 22:22 (32°,E)	05.08. 23:44 (45°,E)	06.08 1:05 (56°,E)
10.08 19:29 (13°,NE)	10.08. 20:50 (23°,NE)	10.08 22:12 (34°,E)
16.08 21:52 (34°,E)	16.08. 23:13 (47°,E)	17.08 0:35 (59°,E)
21.08 18:58 (14°,NE)	21.08. 20:20 (24°,NE)	21.08 21:41 (36°,E)
23.08 0:15 (59°,E)	23.08. 1:36 (70°,SE)	23.08 2:58 (76°,S)
27.08 21:21 (36°,E)	27.08. 22:43 (49°,E)	28.08 0:04 (60°,E)
01.09 18:28 (16°,NE)	01.09. 19:49 (26°,NE)	01.09 21:11 (38°,E)
02.09 23:44 (61°,E)	03.09. 1:06 (72°,SE)	03.09 2:27 (76°,S)
07.09 20:51 (38°,E)	07.09. 22:12 (50°,E)	07.09 23:34 (63°,E)
12.09 17:57 (17°,NE)	12.09. 19:19 (28°,NE)	12.09 20:40 (39°,E)
13.09 23:14 (63°,E)	14.09. 0:35 (73°,SE)	14.09 1:57 (75°,S)
18.09 20:20 (40°,E)	18.09. 21:42 (52°,E)	18.09 23:03 (65°,E)
20.09 1:37 (75°,SW)	20.09. 2:58 (66°,SW)	20.09 4:20 (54°,W)
23.09 17:27 (19°,NE)	23.09. 18:48 (29°,NE)	23.09 20:10 (41°,E)
24.09 22:43 (65°,SE)	25.09. 0:05 (74°,SE)	25.09 1:26 (74°,SW)
29.09 19:50 (42°,E)	29.09. 21:11 (54°,E)	29.09 22:33 (67°,SE)
01.10 1:06 (74°,SW)	01.10. 2:28 (64°,W)	01.10 3:49 (52°,W)
04.10 16:56 (20°,NE)	04.10. 18:18 (31°,NE)	04.10 19:39 (43°,E)
05.10 22:13 (67°,SE)	05.10. 23:34 (75°,S)	06.10 0:56 (73°,SW)
10.10 19:19 (44°,E)	10.10. 20:41 (56°,E)	10.10 22:02 (68°,SE)
12.10 0:36 (73°,SW)	12.10. 1:57 (62°,W)	12.10 3:19 (50°,W)
15.10 16:26 (22°,NE)	15.10. 17:47 (33°,E)	15.10 19:09 (45°,E)
16.10 21:42 (69°,SE)	16.10. 23:04 (76°,S)	17.10 0:25 (72°,SW)
21.10 18:49 (46°,E)	21.10. 20:10 (58°,E)	21.10 21:32 (70°,SE)
23.10 0:05 (72°,SW)	23.10. 1:27 (60°,W)	23.10 2:48 (48°,W)
26.10 15:55 (24°,NE)	26.10. 17:17 (35°,E)	26.10 18:38 (47°,E)
27.10 21:12 (70°,SE)	27.10. 22:33 (76°,S)	27.10 23:55 (70°,SW)
29.10 2:28 (47°,W)	29.10. 3:50 (35°,W)	29.10 5:11 (24°,NW)
01.11 18:18 (48°,E)	01.11. 19:40 (60°,E)	01.11 21:01 (71°,SE)
02.11 23:35 (70°,SW)	03.11. 0:56 (59°,W)	03.11 2:18 (46°,W)
06.11 15:25 (25°,NE)	06.11. 16:46 (37°,E)	06.11 18:08 (49°,E)
07.11 20:41 (72°,SE)	07.11. 22:03 (76°,S)	07.11 23:24 (68°,SW)
09.11 1:58 (45°,W)	09.11. 3:19 (33°,W)	09.11 4:41 (22°,NW)
12.11 17:48 (50°,E)	12.11. 19:09 (62°,E)	12.11 20:31 (73°,SE)
13.11 23:04 (68°,SW)	14.11. 0:26 (57°,W)	14.11 1:47 (44°,W)

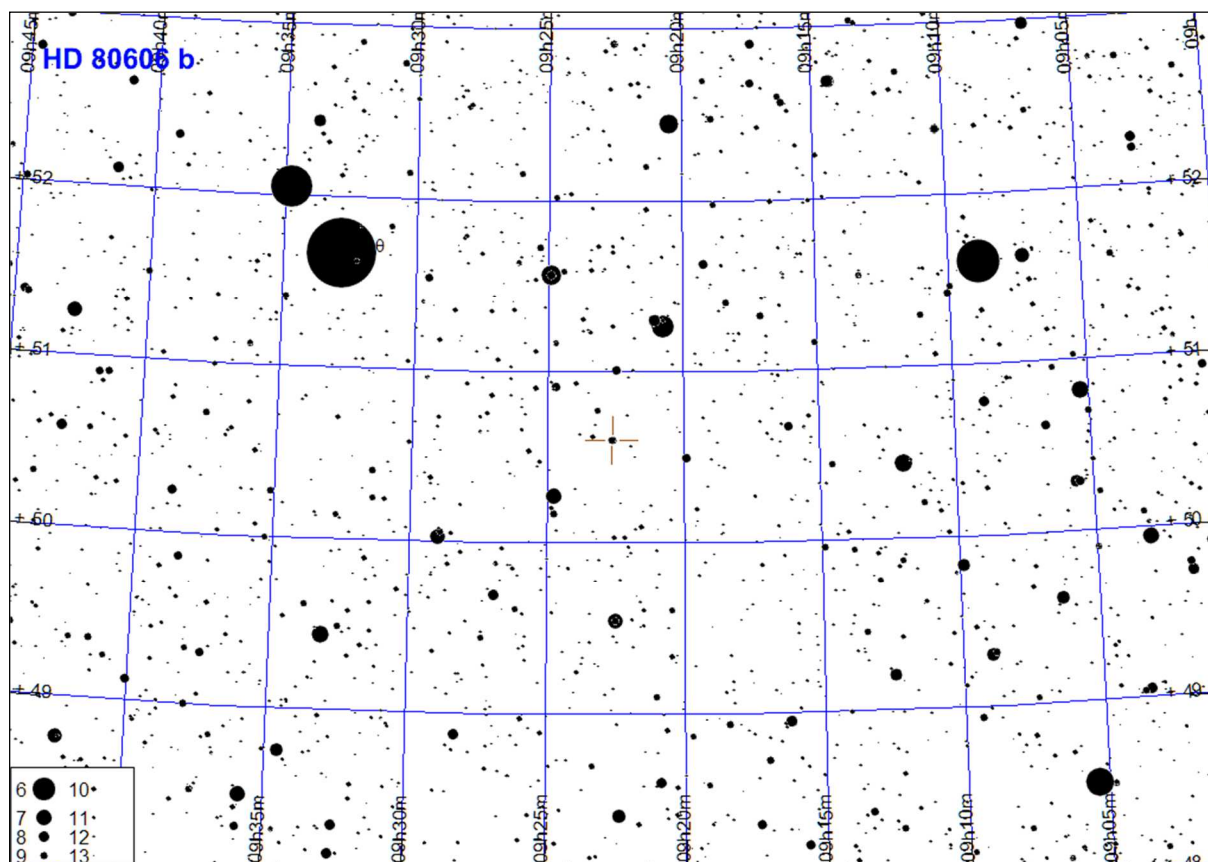
WASP-33 b (c.d.)

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
17.11 14:54 (27°,NE)	17.11. 16:16 (39°,E)	17.11 17:37 (51°,E)
18.11 20:11 (73°,SE)	18.11. 21:32 (75°,S)	18.11 22:54 (67°,SW)
20.11 1:27 (43°,W)	20.11. 2:49 (31°,NW)	20.11 4:10 (20°,NW)
23.11 17:17 (52°,E)	23.11. 18:39 (64°,E)	23.11 20:00 (74°,SE)
24.11 22:34 (66°,SW)	24.11. 23:55 (54°,W)	25.11 1:17 (42°,W)
28.11 14:24 (29°,NE)	28.11. 15:45 (41°,E)	28.11 17:07 (53°,E)
29.11 19:40 (74°,SE)	29.11. 21:02 (74°,SW)	29.11 22:23 (65°,W)
01.12 0:57 (41°,W)	01.12. 2:18 (30°,NW)	01.12 3:40 (19°,NW)
04.12 16:47 (54°,E)	04.12. 18:08 (66°,SE)	04.12 19:30 (75°,SE)
05.12 22:03 (64°,W)	05.12. 23:25 (52°,W)	06.12 0:46 (40°,W)
10.12 19:10 (75°,S)	10.12. 20:31 (73°,SW)	10.12 21:53 (63°,W)
12.12 0:26 (40°,W)	12.12. 1:48 (28°,NW)	12.12 3:09 (17°,NW)
15.12 16:16 (56°,E)	15.12. 17:38 (68°,SE)	15.12 18:59 (76°,S)
16.12 21:33 (62°,W)	16.12. 22:54 (50°,W)	17.12 0:16 (38°,W)
21.12 18:39 (76°,S)	21.12. 20:01 (72°,SW)	21.12 21:22 (61°,W)
22.12 23:56 (37°,W)	23.12. 1:17 (26°,NW)	23.12 2:39 (16°,NW)
26.12 15:46 (58°,E)	26.12. 17:07 (69°,SE)	26.12 18:29 (76°,S)
27.12 21:02 (61°,W)	27.12. 22:24 (48°,W)	27.12 23:45 (36°,W)



HD 80606 b

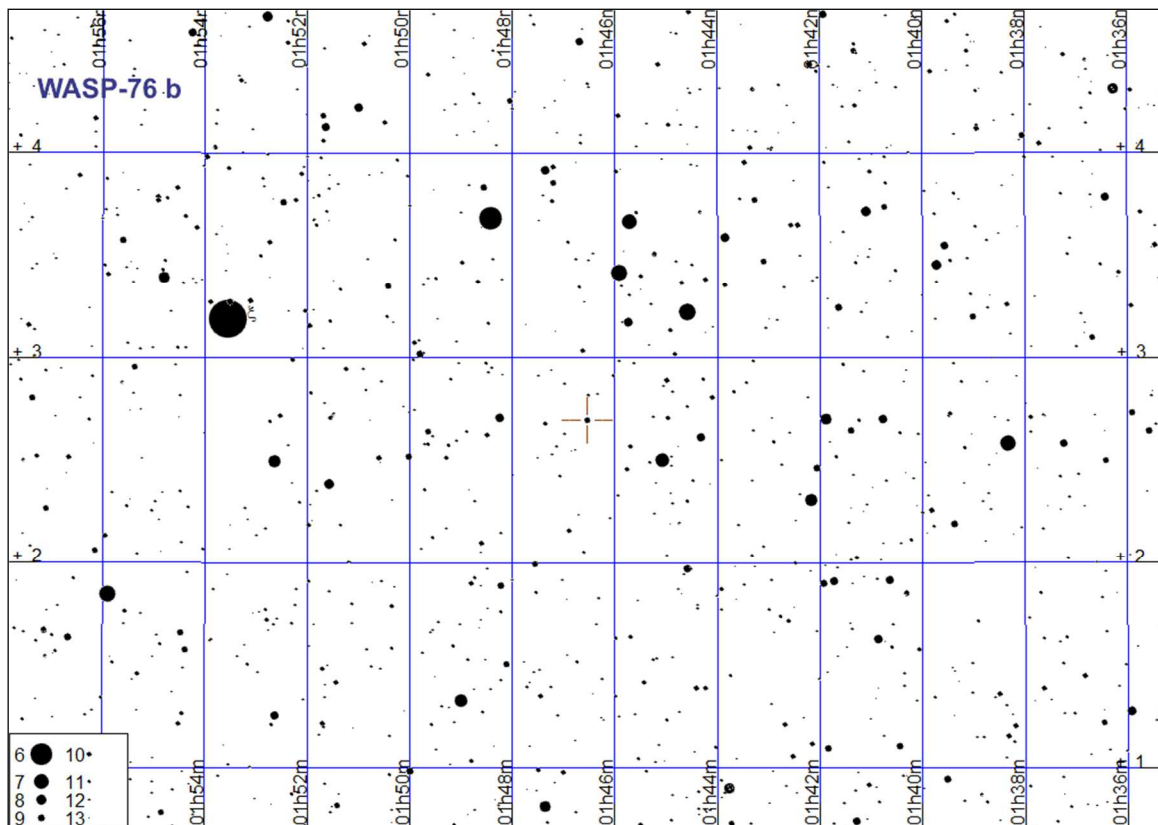
Początek tranzytu	Srodek tranzytu	Koniec tranzytu
—	—	—



**UWAGA: Jest to gwiazda wizualnie podwójna!
Tranzyt obserwuje się dla składnika o mniejszej rektascensji**

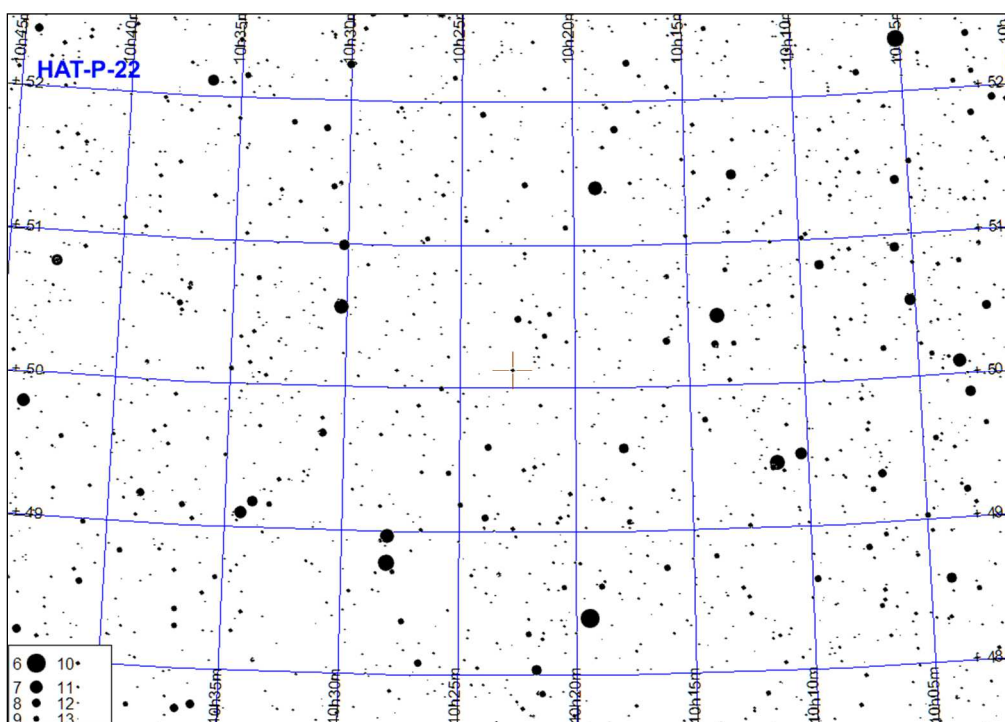
WASP-76 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
02.01 15:09 (33°,SE)	02.01. 17:00 (41°,S)	02.01 18:51 (38°,SW)
11.01 16:20 (41°,S)	11.01. 18:11 (39°,SW)	11.01 20:02 (28°,SW)
20.01 17:31 (39°,SW)	20.01. 19:22 (28°,SW)	20.01 21:13 (13°,W)
09.02 15:20 (41°,S)	09.02. 17:11 (34°,SW)	09.02 19:02 (21°,SW)
18.02 16:31 (35°,SW)	18.02. 18:22 (21°,SW)	18.02 20:13 (5°,W)
26.07 22:59 (12°,E)	27.07. 0:50 (27°,SE)	27.07 2:41 (38°,SE)
15.08 20:48 (4°,E)	15.08. 22:38 (20°,SE)	16.08 0:29 (34°,SE)
24.08 21:59 (20°,E)	24.08. 23:50 (34°,SE)	25.08 1:40 (41°,S)
02.09 23:10 (33°,SE)	03.09. 1:01 (41°,S)	03.09 2:52 (38°,SW)
12.09 0:21 (41°,S)	12.09. 2:12 (39°,SW)	12.09 4:03 (28°,SW)
13.09 19:47 (12°,E)	13.09. 21:38 (28°,SE)	13.09 23:29 (39°,SE)
22.09 20:58 (27°,SE)	22.09. 22:49 (38°,SE)	23.09 0:40 (41°,S)
01.10 22:10 (38°,SE)	02.10. 0:00 (41°,S)	02.10 1:51 (34°,SW)
03.10 17:36 (4°,E)	03.10. 19:27 (21°,SE)	03.10 21:17 (34°,SE)
10.10 23:21 (41°,S)	11.10. 1:12 (34°,SW)	11.10 3:02 (21°,SW)
12.10 18:47 (20°,E)	12.10. 20:38 (34°,SE)	12.10 22:29 (41°,S)
20.10 0:32 (35°,SW)	20.10. 2:23 (21°,SW)	20.10 4:13 (5°,W)
21.10 19:58 (33°,SE)	21.10. 21:49 (41°,S)	21.10 23:40 (38°,SW)
30.10 21:09 (41°,S)	30.10. 23:00 (38°,SW)	31.10 0:51 (28°,SW)
01.11 16:35 (12°,E)	01.11. 18:26 (28°,SE)	01.11 20:17 (39°,SE)
08.11 22:20 (39°,SW)	09.11. 0:11 (28°,SW)	09.11 2:02 (13°,W)
10.11 17:47 (27°,SE)	10.11. 19:37 (38°,SE)	10.11 21:28 (41°,S)
19.11 18:58 (38°,SE)	19.11. 20:49 (41°,S)	19.11 22:39 (33°,SW)
21.11 14:24 (4°,E)	21.11. 16:15 (21°,SE)	21.11 18:06 (34°,SE)
28.11 20:09 (41°,S)	28.11. 22:00 (34°,SW)	28.11 23:50 (20°,W)
30.11 15:35 (20°,E)	30.11. 17:26 (34°,SE)	30.11 19:17 (41°,S)
07.12 21:20 (34°,SW)	07.12. 23:11 (20°,SW)	08.12 1:02 (4°,W)
09.12 16:46 (34°,SE)	09.12. 18:37 (41°,S)	09.12 20:28 (38°,SW)
18.12 17:57 (41°,S)	18.12. 19:48 (38°,SW)	18.12 21:39 (27°,SW)
27.12 19:08 (39°,SW)	27.12. 20:59 (28°,SW)	27.12 22:50 (12°,W)
29.12 14:35 (27°,SE)	29.12. 16:26 (39°,SE)	29.12 18:16 (41°,S)



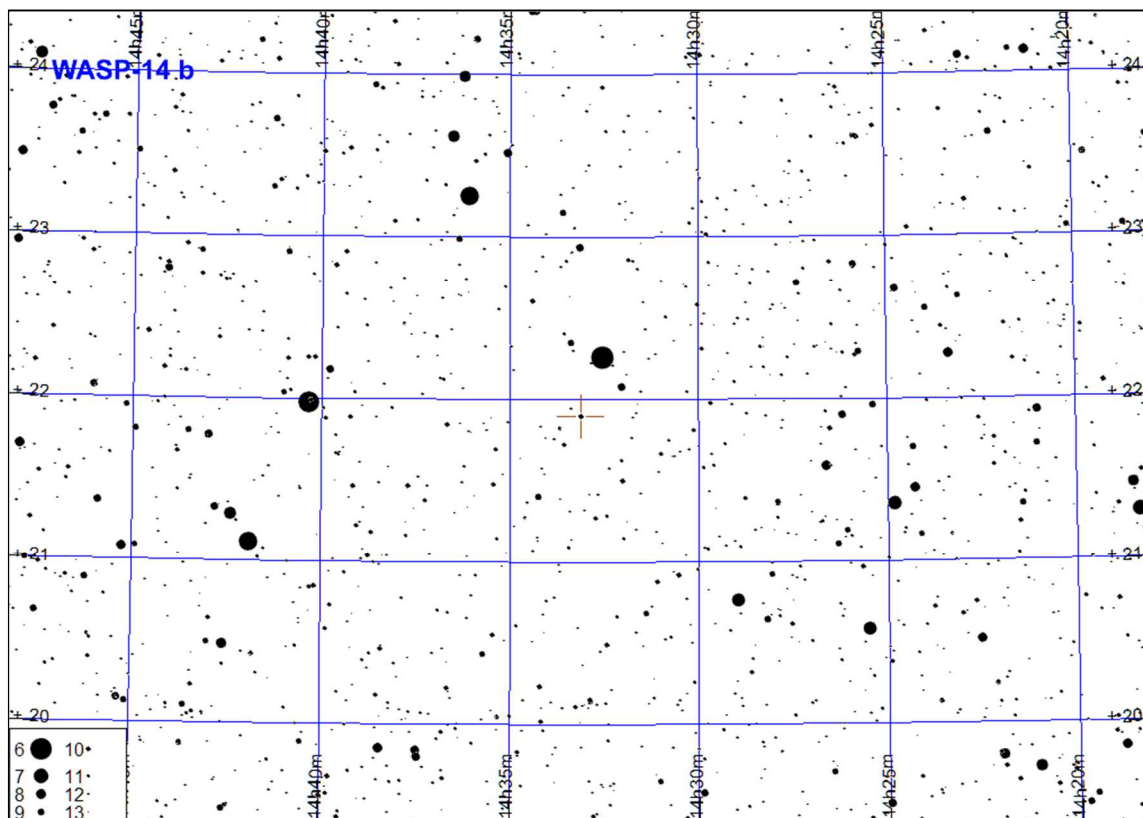
HAT-P-22 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
01.01 3:37 (78°,W)	01.01. 5:04 (65°,W)	01.01 6:30 (52°,NW)
10.01 18:54 (33°,NE)	10.01. 20:20 (43°,NE)	10.01 21:47 (56°,E)
14.01 0:00 (77°,E)	14.01. 1:26 (89°,S)	14.01 2:52 (77°,W)
23.01 15:17 (18°,NE)	23.01. 16:43 (24°,NE)	23.01 18:09 (33°,NE)
26.01 20:22 (52°,NE)	26.01. 21:49 (65°,E)	26.01 23:15 (78°,E)
30.01 1:28 (80°,W)	30.01. 2:54 (67°,W)	30.01 4:20 (54°,W)
08.02 16:45 (31°,NE)	08.02. 18:11 (41°,NE)	08.02 19:37 (53°,E)
11.02 21:50 (75°,E)	11.02. 23:17 (88°,SE)	12.02 0:43 (79°,W)
15.02 2:56 (57°,W)	15.02. 4:22 (45°,NW)	15.02 5:48 (34°,NW)
24.02 18:13 (50°,NE)	24.02. 19:39 (63°,E)	24.02 21:05 (76°,E)
27.02 23:19 (82°,W)	28.02. 0:45 (69°,W)	28.02 2:11 (56°,W)
11.03 19:41 (73°,E)	11.03. 21:07 (86°,E)	11.03 22:33 (81°,W)
15.03 0:47 (60°,W)	15.03. 2:13 (47°,NW)	15.03 3:39 (36°,NW)
27.03 21:09 (84°,W)	27.03. 22:35 (71°,W)	28.03 0:01 (59°,W)
09.04 17:32 (70°,E)	09.04. 18:58 (84°,E)	09.04 20:24 (83°,W)
12.04 22:37 (61°,W)	13.04. 0:03 (49°,NW)	13.04 1:29 (38°,NW)
25.04 19:00 (87°,SW)	25.04. 20:26 (73°,W)	25.04 21:52 (60°,W)
29.04 0:05 (41°,NW)	29.04. 1:31 (30°,NW)	29.04 2:57 (22°,NW)
11.05 20:28 (64°,W)	11.05. 21:54 (51°,NW)	11.05 23:20 (39°,NW)
27.05 21:56 (42°,NW)	27.05. 23:22 (32°,NW)	28.05 0:48 (23°,NW)
25.06 19:46 (44°,NW)	25.06. 21:12 (33°,NW)	25.06 22:39 (24°,NW)
09.08 19:05 (28°,NW)	09.08. 20:31 (20°,NW)	09.08 21:57 (15°,N)
07.09 16:55 (30°,NW)	07.09. 18:22 (21°,NW)	07.09 19:48 (16°,N)
26.09 23:29 (19°,NE)	27.09. 0:55 (27°,NE)	27.09 2:21 (36°,NE)
13.10 0:57 (34°,NE)	13.10. 2:23 (45°,NE)	13.10 3:49 (57°,E)
25.10 21:20 (18°,NE)	25.10. 22:46 (26°,NE)	26.10 0:12 (34°,NE)
29.10 2:25 (54°,E)	29.10. 3:51 (66°,E)	29.10 5:18 (80°,E)
10.11 22:48 (32°,NE)	11.11. 0:14 (43°,NE)	11.11 1:40 (54°,E)
23.11 19:10 (17°,NE)	23.11. 20:36 (24°,NE)	23.11 22:02 (33°,NE)
27.11 0:16 (51°,NE)	27.11. 1:42 (64°,E)	27.11 3:08 (77°,E)
09.12 20:38 (31°,NE)	09.12. 22:04 (41°,NE)	09.12 23:31 (53°,E)
13.12 1:44 (74°,E)	13.12. 3:10 (87°,SE)	13.12 4:36 (80°,W)
22.12 17:01 (16°,N)	22.12. 18:27 (23°,NE)	22.12 19:53 (31°,NE)
25.12 22:06 (50°,NE)	25.12. 23:33 (62°,E)	26.12 0:59 (75°,E)
29.12 3:12 (83°,W)	29.12. 4:38 (70°,W)	29.12 6:04 (57°,W)



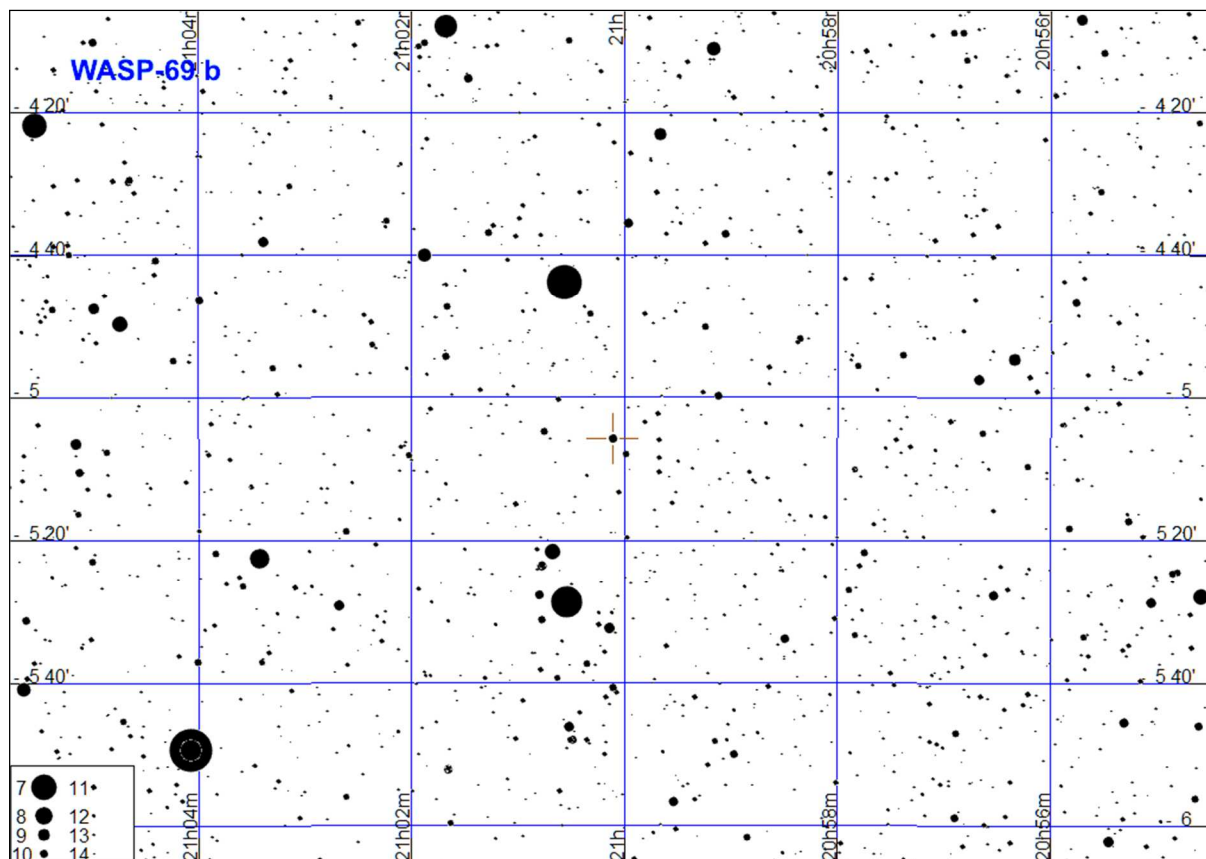
WASP-14 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
08.01 0:07 (19°,E)	08.01. 1:30 (31°,E)	08.01 2:54 (44°,E)
16.01 23:31 (19°,E)	17.01. 0:54 (31°,E)	17.01 2:18 (44°,E)
25.01 22:55 (19°,E)	26.01. 0:19 (31°,E)	26.01 1:42 (44°,E)
03.02 22:19 (19°,E)	03.02. 23:43 (32°,E)	04.02 1:06 (44°,E)
12.02 21:43 (19°,E)	12.02. 23:07 (32°,E)	13.02 0:30 (43°,E)
21.02 21:07 (19°,E)	21.02. 22:31 (32°,E)	21.02 23:54 (44°,E)
24.02 2:58 (60°,S)	24.02. 4:22 (56°,SW)	24.02 5:45 (46°,SW)
01.03 20:31 (19°,E)	01.03. 21:55 (31°,E)	01.03 23:18 (44°,E)
04.03 2:22 (60°,S)	04.03. 3:46 (56°,SW)	04.03 5:09 (46°,SW)
10.03 19:55 (18°,E)	10.03. 21:19 (31°,E)	10.03 22:42 (44°,E)
13.03 1:47 (60°,S)	13.03. 3:10 (56°,SW)	13.03 4:34 (46°,SW)
19.03 19:20 (19°,E)	19.03. 20:43 (31°,E)	19.03 22:07 (44°,E)
22.03 1:11 (60°,S)	22.03. 2:34 (56°,SW)	22.03 3:58 (46°,SW)
28.03 18:44 (18°,E)	28.03. 20:07 (31°,E)	28.03 21:31 (44°,E)
31.03 0:35 (60°,S)	31.03. 1:58 (56°,SW)	31.03 3:22 (46°,SW)
06.04 18:08 (18°,E)	06.04. 19:31 (31°,E)	06.04 20:55 (44°,E)
08.04 23:59 (60°,S)	09.04. 1:22 (56°,SW)	09.04 2:46 (46°,SW)
15.04 17:32 (18°,E)	15.04. 18:55 (31°,E)	15.04 20:19 (44°,E)
17.04 23:23 (60°,S)	18.04. 0:46 (56°,SW)	18.04 2:10 (46°,SW)
26.04 22:47 (60°,S)	27.04. 0:10 (56°,SW)	27.04 1:34 (47°,SW)
05.05 22:11 (60°,S)	05.05. 23:35 (56°,SW)	06.05 0:58 (47°,SW)
14.05 21:35 (60°,S)	14.05. 22:59 (56°,SW)	15.05 0:22 (47°,SW)
23.05 20:59 (60°,S)	23.05. 22:23 (56°,SW)	23.05 23:46 (46°,SW)
01.06 20:23 (60°,S)	01.06. 21:47 (56°,SW)	01.06 23:10 (46°,SW)
10.06 19:47 (60°,S)	10.06. 21:11 (56°,SW)	10.06 22:34 (46°,SW)
19.06 19:12 (60°,S)	19.06. 20:35 (56°,SW)	19.06 21:59 (46°,SW)
17.11 3:10 (16°,E)	17.11. 4:34 (29°,E)	17.11 5:57 (41°,E)
26.11 2:34 (16°,E)	26.11. 3:58 (28°,E)	26.11 5:21 (41°,E)
05.12 1:58 (16°,E)	05.12. 3:22 (28°,E)	05.12 4:45 (41°,E)
14.12 1:22 (15°,E)	14.12. 2:46 (28°,E)	14.12 4:09 (41°,E)
23.12 0:46 (15°,E)	23.12. 2:10 (28°,E)	23.12 3:33 (41°,E)



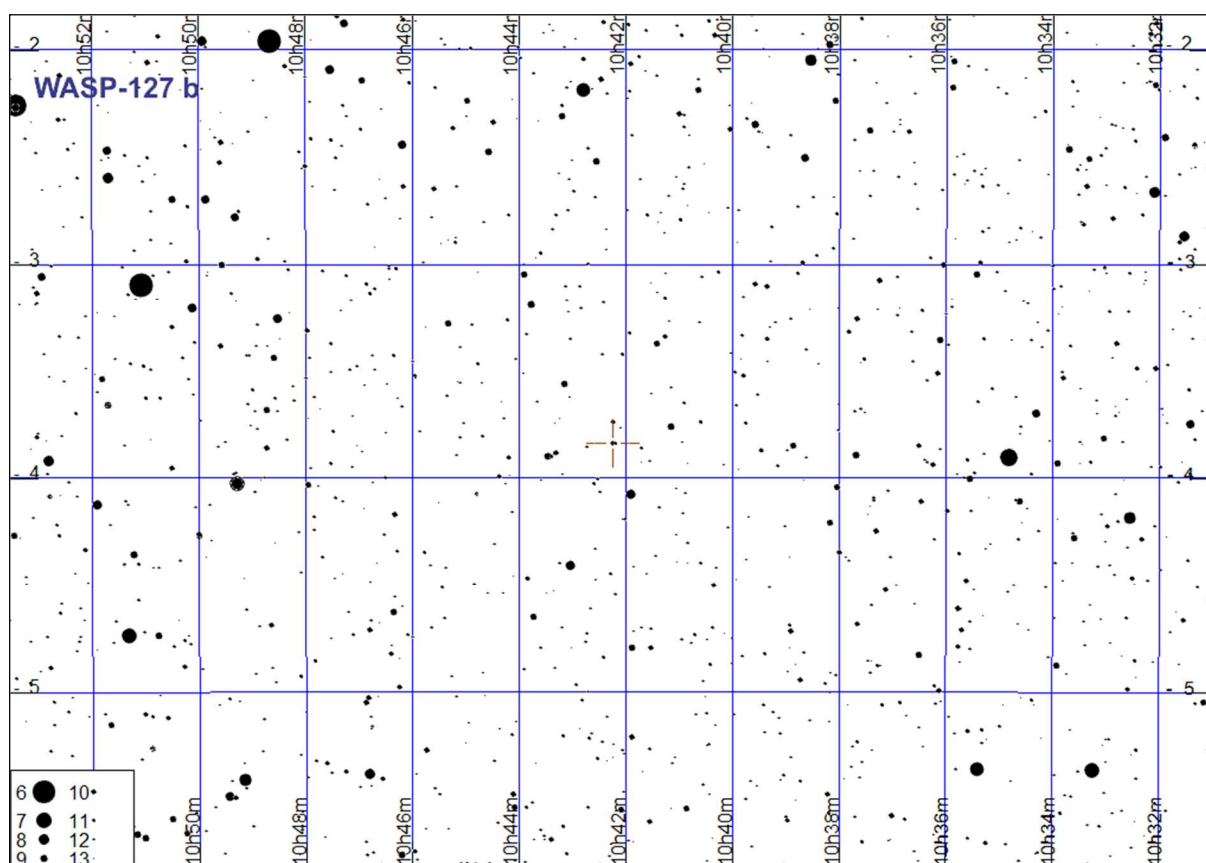
WASP-69 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
21.06 21:22 (13°,SE)	21.06. 22:28 (22°,SE)	21.06 23:35 (29°,SE)
18.07 23:12 (33°,S)	19.07. 0:19 (33°,S)	19.07 1:26 (30°,SW)
22.07 20:02 (19°,SE)	22.07. 21:09 (26°,SE)	22.07 22:16 (32°,S)
18.08 21:53 (34°,S)	18.08. 23:00 (31°,SW)	19.08 0:07 (26°,SW)
22.08 18:43 (24°,SE)	22.08. 19:50 (30°,SE)	22.08 20:57 (33°,S)
18.09 20:34 (32°,S)	18.09. 21:41 (28°,SW)	18.09 22:48 (21°,SW)
22.09 17:24 (28°,SE)	22.09. 18:31 (32°,S)	22.09 19:38 (34°,S)
19.10 19:15 (30°,SW)	19.10. 20:22 (24°,SW)	19.10 21:29 (15°,SW)
23.10 16:05 (31°,S)	23.10. 17:12 (34°,S)	23.10 18:19 (32°,S)
23.11 14:46 (33°,S)	23.11. 15:53 (33°,S)	23.11 17:00 (30°,SW)



WASP-127 b

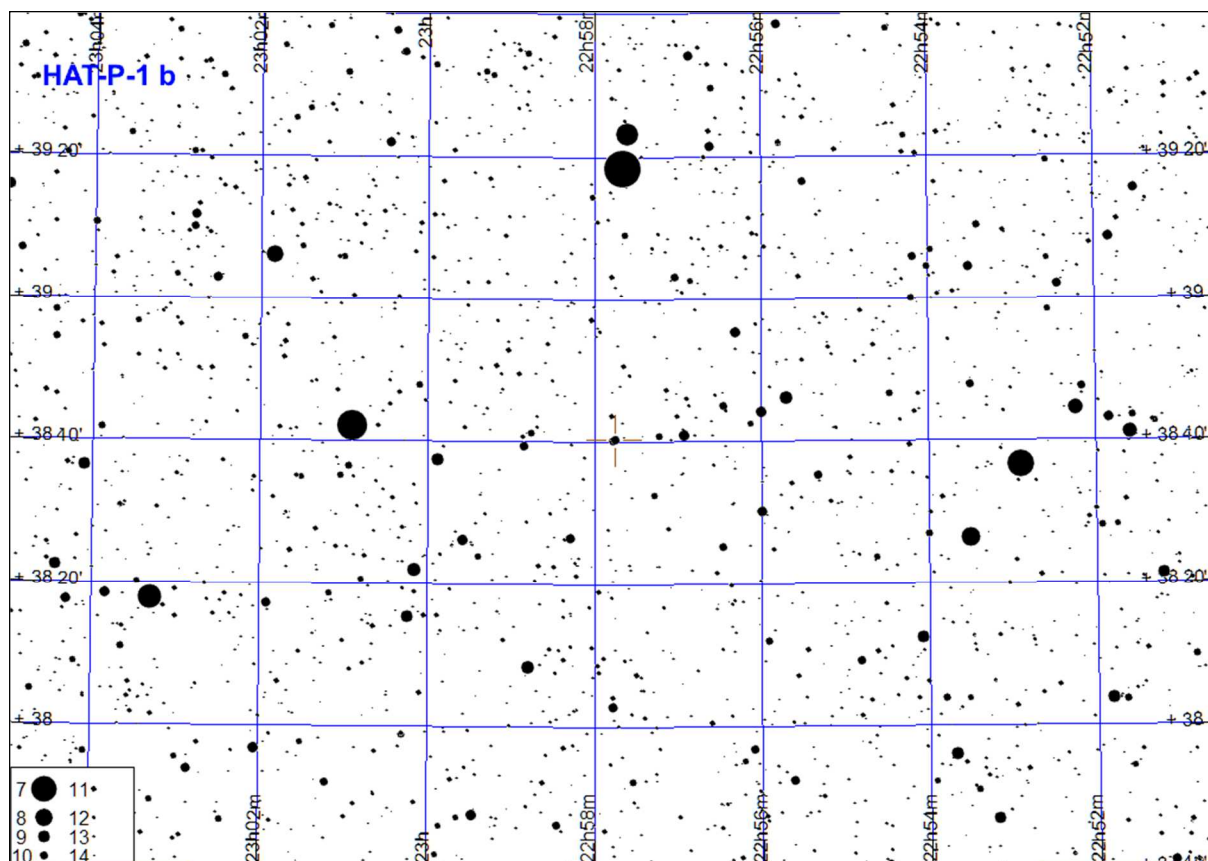
Początek tranzytu	Srodek tranzytu	Koniec tranzytu
10.01 0:39 (34°,SE)	10.01. 2:48 (35°,S)	10.01 4:57 (25°,SW)
30.01 22:01 (27°,SE)	31.01. 0:10 (36°,S)	31.01 2:19 (32°,SW)
20.02 19:23 (18°,SE)	20.02. 21:32 (32°,SE)	20.02 23:41 (36°,S)
24.02 23:39 (36°,S)	25.02. 1:48 (26°,SW)	25.02 3:58 (8°,W)
12.03 16:45 (7°,E)	12.03. 18:54 (25°,SE)	12.03 21:03 (35°,S)
16.03 21:01 (36°,S)	16.03. 23:10 (33°,SW)	17.03 1:20 (19°,SW)
06.04 18:23 (32°,SE)	06.04. 20:32 (36°,S)	06.04 22:42 (28°,SW)
01.05 20:02 (33°,SW)	01.05. 22:11 (20°,SW)	02.05 0:20 (1°,W)
10.11 0:36 (4°,E)	10.11. 2:46 (23°,SE)	10.11 4:55 (35°,S)
05.12 2:15 (30°,SE)	05.12. 4:24 (36°,S)	05.12 6:33 (29°,SW)
25.12 23:37 (22°,SE)	26.12. 1:46 (34°,S)	26.12 3:55 (35°,S)



**UWAGA: Jest to gwiazda wizualnie podwójna!
Tranzyt obserwuje się dla składnika o większej rektascensji**

HAT-P-1 b

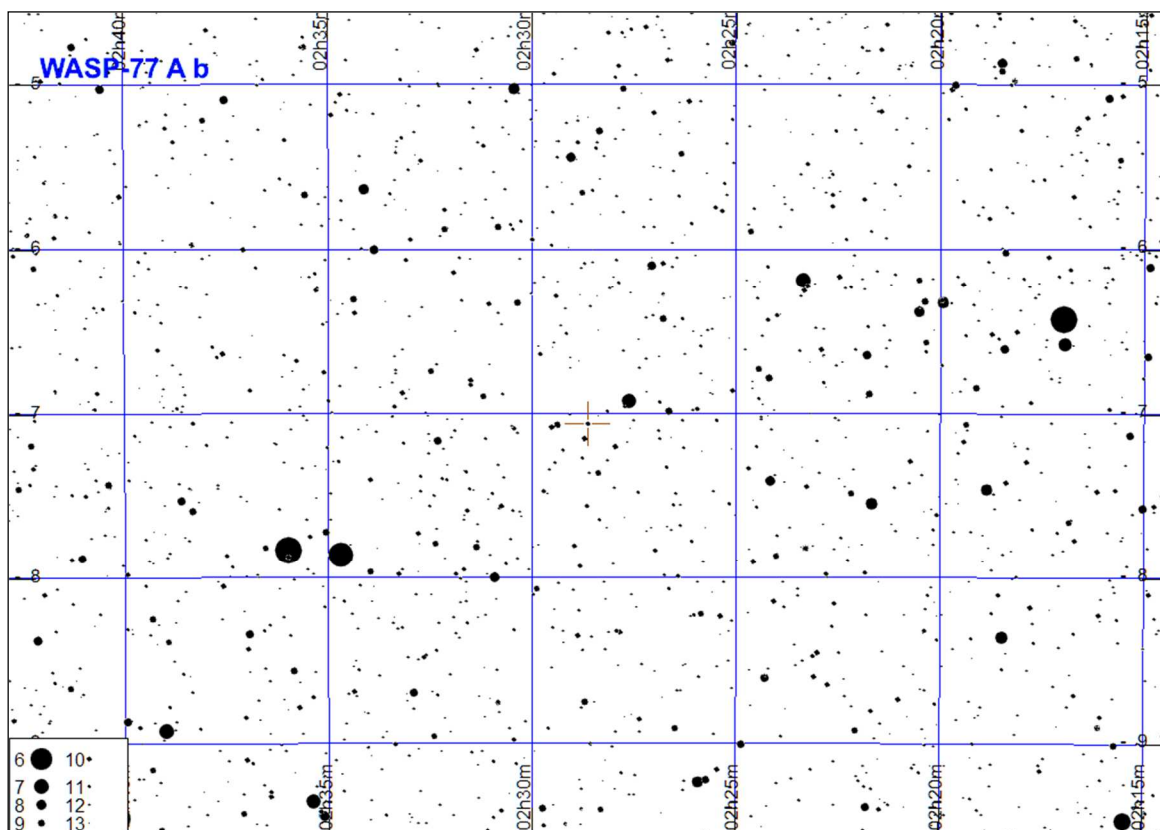
Początek tranzytu	Srodek tranzytu	Koniec tranzytu
06.01 15:15 (75°,SW)	06.01. 16:35 (65°,W)	06.01 17:55 (52°,W)
04.03 16:26 (32°,NW)	04.03. 17:46 (21°,NW)	04.03 19:05 (12°,NW)
18.03 1:56 (16°,NE)	18.03. 3:16 (26°,NE)	18.03 4:35 (37°,E)
10.06 22:06 (29°,NE)	10.06. 23:26 (41°,E)	11.06 0:46 (52°,E)
19.06 20:26 (21°,NE)	19.06. 21:46 (31°,NE)	19.06 23:06 (43°,E)
07.08 23:17 (73°,SE)	08.08. 0:37 (77°,S)	08.08 1:56 (70°,SW)
16.08 21:37 (64°,E)	16.08. 22:57 (75°,SE)	17.08 0:17 (76°,S)
25.08 19:57 (55°,E)	25.08. 21:17 (67°,SE)	25.08 22:37 (76°,SE)
03.09 18:17 (45°,E)	03.09. 19:37 (57°,E)	03.09 20:57 (69°,SE)
12.09 16:37 (35°,E)	12.09. 17:57 (47°,E)	12.09 19:17 (59°,E)
26.09 2:07 (39°,W)	26.09. 3:27 (28°,NW)	26.09 4:47 (18°,NW)
05.10 0:27 (49°,W)	05.10. 1:47 (37°,W)	05.10 3:07 (26°,NW)
13.10 22:47 (59°,W)	14.10. 0:07 (47°,W)	14.10 1:27 (35°,W)
22.10 21:07 (68°,SW)	22.10. 22:27 (56°,W)	22.10 23:47 (44°,W)
31.10 19:27 (76°,SW)	31.10. 20:47 (66°,W)	31.10 22:07 (54°,W)
09.11 17:47 (76°,S)	09.11. 19:07 (74°,SW)	09.11 20:27 (64°,W)
18.11 16:07 (70°,SE)	18.11. 17:27 (77°,S)	18.11 18:47 (72°,SW)
27.11 14:27 (61°,E)	27.11. 15:47 (72°,SE)	27.11 17:07 (77°,S)
28.12 20:38 (33°,NW)	28.12. 21:58 (22°,NW)	28.12 23:17 (13°,NW)



**UWAGA: Jest to gwiazda wizualnie podwójna!
Tranzyt obserwuje się dla składnika o większej rektascensji**

WASP-77 A b

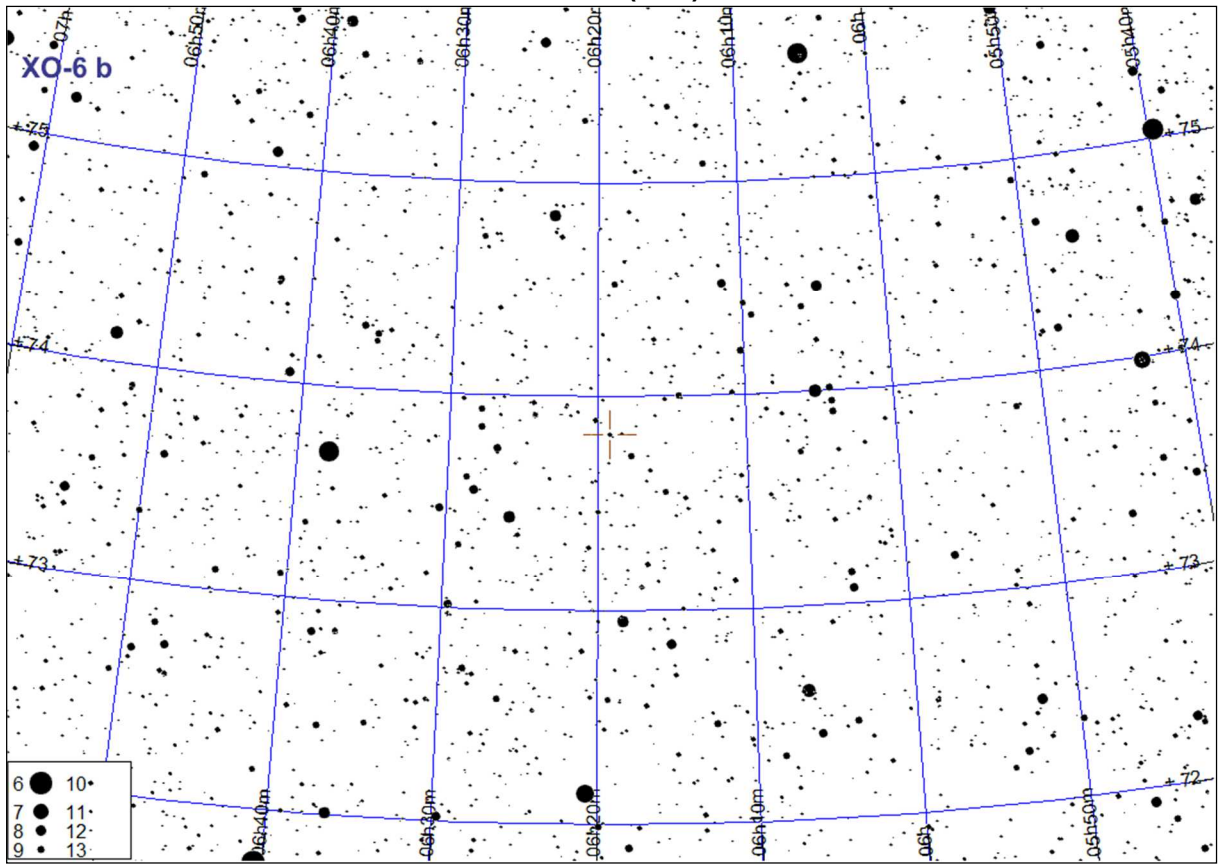
Początek tranzytu	Srodek tranzytu	Koniec tranzytu
02.01 18:15 (32°,S)	02.01. 19:20 (30°,S)	02.01 20:25 (25°,SW)
13.01 15:23 (26°,SE)	13.01. 16:28 (30°,S)	13.01 17:32 (32°,S)
17.01 17:18 (32°,S)	17.01. 18:23 (30°,S)	17.01 19:28 (25°,SW)
01.02 16:21 (32°,S)	01.02. 17:26 (30°,S)	01.02 18:31 (25°,SW)
06.08 0:08 (13°,SE)	06.08. 1:12 (21°,SE)	06.08 2:17 (27°,SE)
20.08 23:10 (14°,SE)	21.08. 0:15 (21°,SE)	21.08 1:20 (27°,SE)
25.08 1:06 (28°,SE)	25.08. 2:11 (31°,S)	25.08 3:15 (31°,S)
04.09 22:13 (14°,SE)	04.09. 23:18 (22°,SE)	05.09 0:23 (28°,SE)
09.09 0:09 (28°,SE)	09.09. 1:13 (31°,S)	09.09 2:18 (31°,S)
19.09 21:16 (14°,SE)	19.09. 22:21 (22°,SE)	19.09 23:26 (28°,SE)
23.09 23:11 (28°,SE)	24.09. 0:16 (31°,S)	24.09 1:21 (31°,S)
28.09 1:07 (31°,S)	28.09. 2:12 (28°,SW)	28.09 3:16 (22°,SW)
04.10 20:19 (15°,SE)	04.10. 21:24 (22°,SE)	04.10 22:29 (28°,SE)
08.10 22:14 (28°,SE)	08.10. 23:19 (31°,S)	09.10 0:24 (31°,S)
13.10 0:10 (31°,S)	13.10. 1:14 (28°,SW)	13.10 2:19 (22°,SW)
19.10 19:22 (15°,SE)	19.10. 20:27 (23°,SE)	19.10 21:31 (28°,SE)
23.10 21:17 (28°,SE)	23.10. 22:22 (31°,S)	23.10 23:27 (31°,S)
27.10 23:13 (31°,S)	28.10. 0:17 (28°,SW)	28.10 1:22 (22°,SW)
03.11 18:25 (15°,SE)	03.11. 19:30 (23°,SE)	03.11 20:34 (28°,SE)
07.11 20:20 (28°,SE)	07.11. 21:25 (31°,S)	07.11 22:30 (31°,S)
11.11 22:15 (31°,S)	11.11. 23:20 (27°,SW)	12.11 0:25 (22°,SW)
18.11 17:28 (15°,SE)	18.11. 18:32 (23°,SE)	18.11 19:37 (28°,SE)
22.11 19:23 (29°,SE)	22.11. 20:28 (31°,S)	22.11 21:33 (31°,S)
26.11 21:18 (31°,S)	26.11. 22:23 (27°,SW)	26.11 23:28 (21°,SW)
03.12 16:30 (15°,SE)	03.12. 17:35 (23°,SE)	03.12 18:40 (29°,SE)
07.12 18:26 (29°,SE)	07.12. 19:31 (31°,S)	07.12 20:35 (31°,S)
11.12 20:21 (31°,S)	11.12. 21:26 (27°,SW)	11.12 22:31 (21°,SW)
18.12 15:33 (16°,SE)	18.12. 16:38 (23°,SE)	18.12 17:43 (29°,SE)
22.12 17:29 (29°,SE)	22.12. 18:33 (31°,S)	22.12 19:38 (31°,S)
26.12 19:24 (31°,S)	26.12. 20:29 (27°,SW)	26.12 21:34 (21°,SW)



XO-6 b

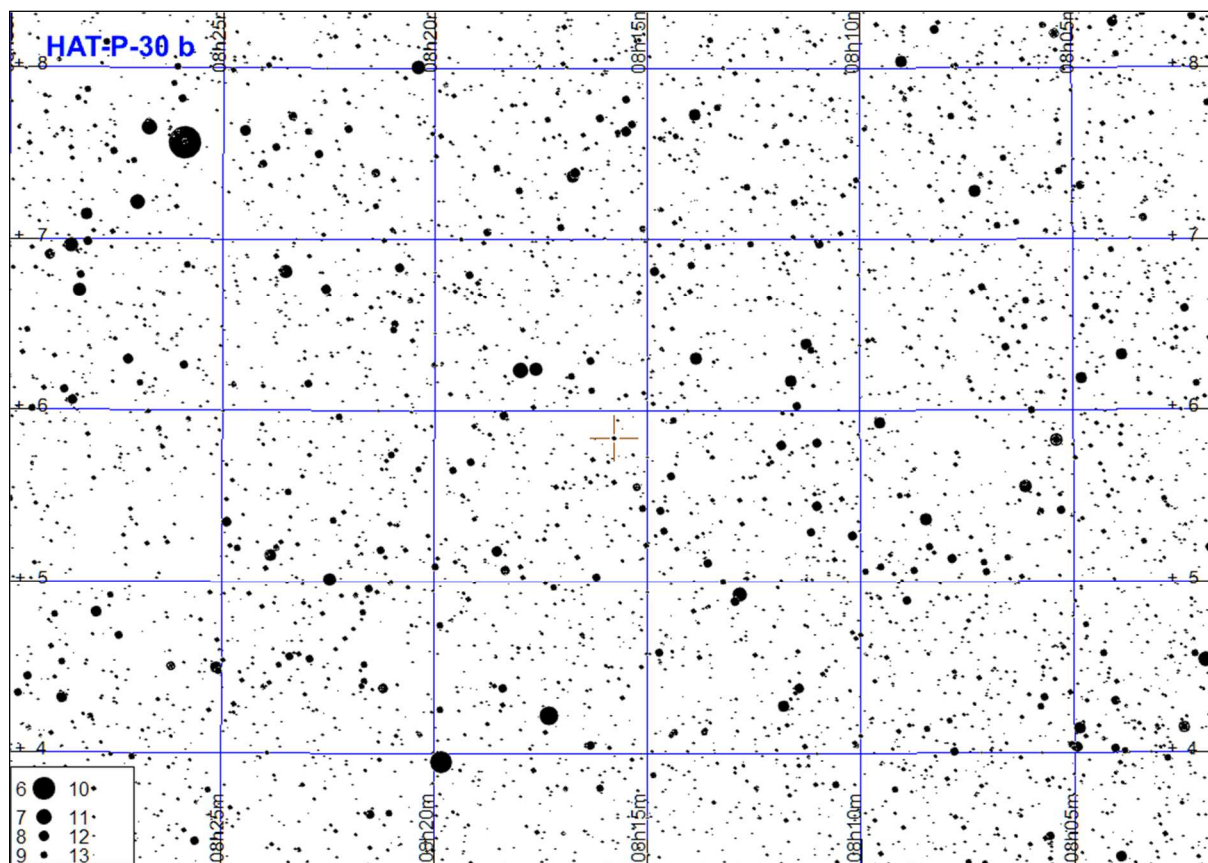
Początek tranzytu	Srodek tranzytu	Koniec tranzytu
02.01 17:26 (55°,NE)	02.01. 18:53 (61°,NE)	02.01 20:20 (66°,N)
14.01 0:31 (61°,NW)	14.01. 1:58 (55°,NW)	14.01 3:25 (50°,NW)
17.01 18:52 (65°,N)	17.01. 20:19 (68°,N)	17.01 21:46 (68°,N)
29.01 1:57 (51°,NW)	29.01. 3:24 (46°,N)	29.01 4:51 (41°,N)
01.02 20:19 (69°,N)	01.02. 21:46 (66°,N)	01.02 23:13 (61°,NW)
13.02 3:23 (43°,N)	13.02. 4:50 (39°,N)	13.02 6:17 (37°,N)
16.02 21:45 (63°,N)	16.02. 23:12 (57°,NW)	17.02 0:39 (52°,NW)
20.02 16:07 (63°,NE)	20.02. 17:34 (67°,N)	20.02 19:01 (69°,N)
02.03 23:11 (53°,NW)	03.03. 0:38 (48°,NW)	03.03 2:05 (43°,N)
06.03 17:33 (69°,N)	06.03. 19:00 (68°,N)	06.03 20:27 (63°,N)
18.03 0:38 (44°,N)	18.03. 2:05 (40°,N)	18.03 3:32 (37°,N)
21.03 18:59 (65°,N)	21.03. 20:26 (60°,NW)	21.03 21:53 (54°,NW)
05.04 20:26 (56°,NW)	05.04. 21:53 (50°,NW)	05.04 23:20 (44°,N)
20.04 21:52 (46°,N)	20.04. 23:19 (41°,N)	21.04 0:46 (38°,N)
05.05 23:18 (39°,N)	06.05. 0:45 (37°,N)	06.05 2:12 (36°,N)
24.05 19:06 (48°,NW)	24.05. 20:33 (43°,N)	24.05 22:00 (39°,N)
08.06 20:33 (40°,N)	08.06. 22:00 (37°,N)	08.06 23:27 (36°,N)
23.06 21:59 (37°,N)	23.06. 23:26 (37°,N)	24.06 0:53 (38°,N)
08.07 23:25 (38°,N)	09.07. 0:52 (40°,N)	09.07 2:19 (44°,N)
27.07 19:13 (37°,N)	27.07. 20:40 (36°,N)	27.07 22:07 (37°,N)
11.08 20:40 (37°,N)	11.08. 22:07 (39°,N)	11.08 23:34 (43°,N)
26.08 22:06 (42°,N)	26.08. 23:33 (46°,NE)	27.08 1:00 (52°,NE)
10.09 23:32 (50°,NE)	11.09. 0:59 (56°,NE)	11.09 2:26 (61°,NE)
14.09 17:54 (37°,N)	14.09. 19:21 (38°,N)	14.09 20:48 (41°,N)
26.09 0:59 (60°,NE)	26.09. 2:26 (65°,N)	26.09 3:53 (68°,N)
29.09 19:20 (40°,N)	29.09. 20:47 (44°,N)	29.09 22:14 (50°,NE)
11.10 2:25 (67°,N)	11.10. 3:52 (69°,N)	11.10 5:19 (66°,N)
14.10 20:47 (48°,NE)	14.10. 22:14 (54°,NE)	14.10 23:41 (60°,NE)
18.10 15:08 (36°,N)	18.10. 16:35 (37°,N)	18.10 18:02 (40°,N)
29.10 22:13 (58°,NE)	29.10. 23:40 (63°,NE)	30.10 1:07 (67°,N)
02.11 16:35 (39°,N)	02.11. 18:02 (43°,N)	02.11 19:29 (48°,NE)
13.11 23:40 (66°,N)	14.11. 1:07 (69°,N)	14.11 2:34 (67°,N)
17.11 18:01 (46°,N)	17.11. 19:28 (51°,NE)	17.11 20:55 (57°,NE)
29.11 1:06 (68°,N)	29.11. 2:33 (65°,N)	29.11 4:00 (59°,NW)
02.12 19:27 (55°,NE)	02.12. 20:54 (61°,NE)	02.12 22:21 (66°,N)
14.12 2:32 (61°,NW)	14.12. 3:59 (55°,NW)	14.12 5:26 (49°,NW)
17.12 20:54 (65°,N)	17.12. 22:21 (68°,N)	17.12 23:48 (68°,N)
21.12 15:15 (44°,N)	21.12. 16:42 (49°,NE)	21.12 18:09 (55°,NE)
29.12 3:59 (51°,NW)	29.12. 5:26 (46°,N)	29.12 6:53 (41°,N)

XO-6 b (c.d.)



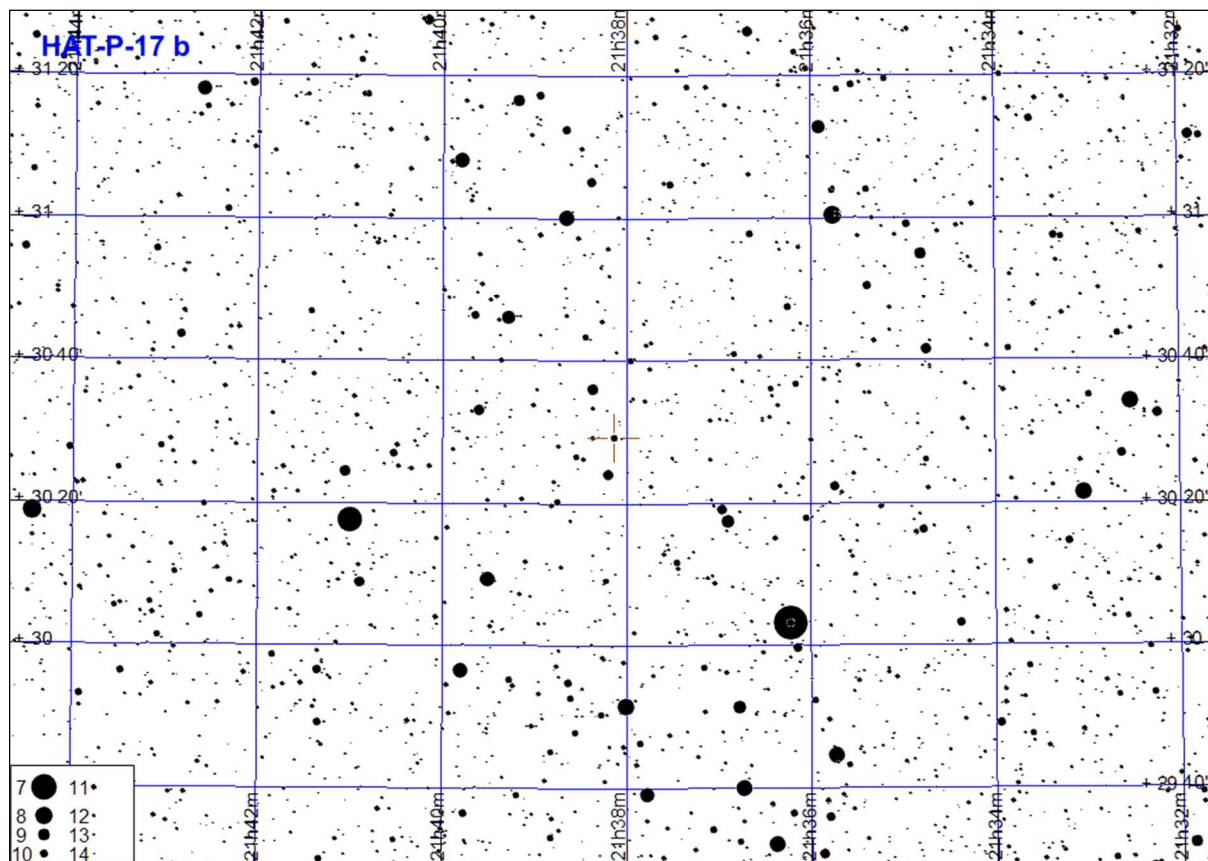
HAT-P-30 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
12.01 1:46 (36°,SW)	12.01. 2:50 (28°,SW)	12.01 3:53 (19°,W)
14.01 21:13 (38°,SE)	14.01. 22:17 (43°,S)	14.01 23:21 (44°,S)
28.01 22:29 (44°,S)	28.01. 23:33 (42°,SW)	29.01 0:37 (36°,SW)
31.01 17:57 (22°,E)	31.01. 19:00 (31°,SE)	31.01 20:04 (38°,SE)
11.02 23:46 (36°,SW)	12.02. 0:49 (28°,SW)	12.02 1:53 (19°,W)
14.02 19:13 (38°,SE)	14.02. 20:17 (43°,S)	14.02 21:21 (44°,S)
28.02 20:29 (44°,S)	28.02. 21:33 (42°,SW)	28.02 22:37 (36°,SW)
13.03 21:46 (35°,SW)	13.03. 22:49 (28°,SW)	13.03 23:53 (18°,W)
16.03 17:13 (39°,SE)	16.03. 18:17 (43°,S)	16.03 19:20 (44°,S)
30.03 18:29 (44°,S)	30.03. 19:33 (41°,SW)	30.03 20:37 (36°,SW)
13.04 19:45 (35°,SW)	13.04. 20:49 (27°,SW)	13.04 21:53 (18°,W)
05.10 1:56 (23°,E)	05.10. 3:00 (32°,SE)	05.10 4:04 (39°,SE)
04.11 23:56 (24°,E)	05.11. 1:00 (32°,SE)	05.11 2:04 (39°,SE)
19.11 1:12 (39°,SE)	19.11. 2:16 (44°,S)	19.11 3:20 (44°,S)
03.12 2:29 (44°,S)	03.12. 3:32 (41°,SW)	03.12 4:36 (34°,SW)
05.12 21:56 (24°,SE)	05.12. 23:00 (33°,SE)	06.12 0:04 (39°,SE)
17.12 3:45 (34°,SW)	17.12. 4:49 (26°,SW)	17.12 5:53 (16°,W)
19.12 23:12 (40°,SE)	20.12. 0:16 (44°,S)	20.12 1:20 (44°,S)



HAT-P-17 b

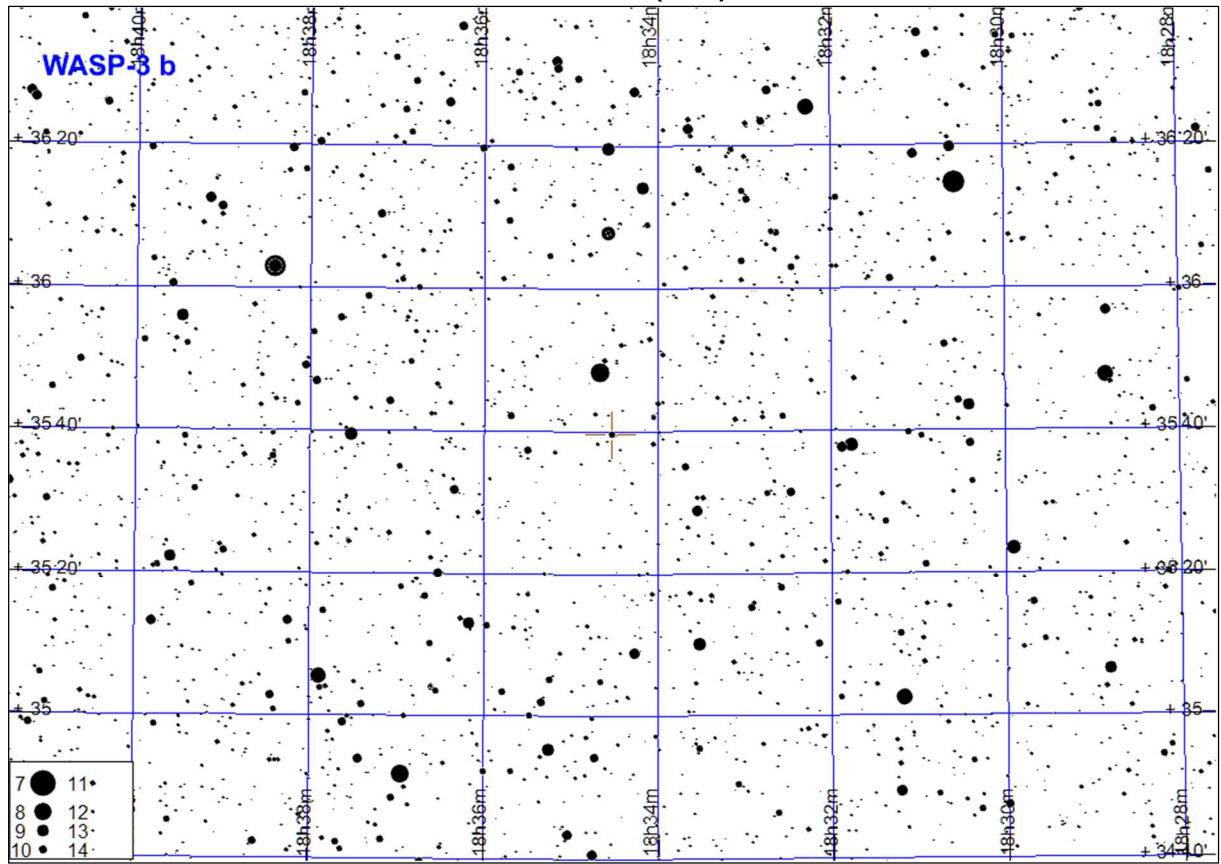
Początek tranzytu	Srodek tranzytu	Koniec tranzytu
04.03 1:20 (8°,NE)	04.03. 3:22 (24°,E)	04.03 5:24 (42°,E)
25.06 18:42 (14°,NE)	25.06. 20:44 (32°,E)	25.06 22:46 (50°,E)
26.07 19:05 (35°,E)	26.07. 21:07 (54°,E)	26.07 23:08 (68°,SE)
26.08 19:27 (57°,SE)	26.08. 21:29 (69°,S)	26.08 23:31 (62°,SW)
26.09 19:50 (69°,S)	26.09. 21:52 (59°,SW)	26.09 23:53 (41°,W)
27.10 20:12 (56°,SW)	27.10. 22:14 (37°,W)	28.10 0:16 (20°,NW)



WASP-3 b

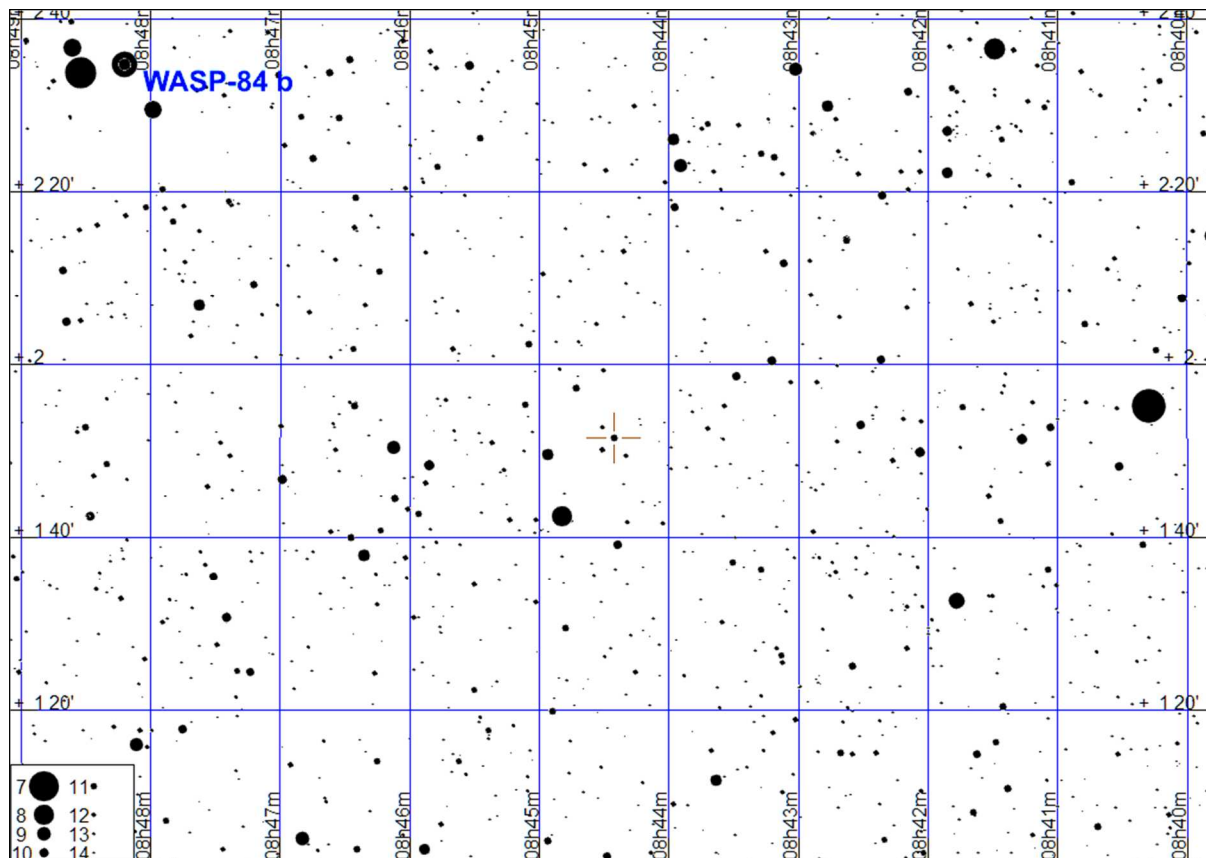
Początek tranzytu	Srodek tranzytu	Koniec tranzytu
10.01 2:51 (19°,NE)	10.01. 3:59 (29°,NE)	10.01 5:08 (39°,E)
23.01 1:07 (13°,NE)	23.01. 2:16 (21°,NE)	23.01 3:24 (31°,E)
03.02 3:04 (34°,E)	03.02. 4:12 (45°,E)	03.02 5:21 (55°,E)
16.02 1:20 (27°,NE)	16.02. 2:28 (37°,E)	16.02 3:37 (47°,E)
27.02 3:16 (51°,E)	27.02. 4:25 (61°,E)	27.02 5:33 (70°,SE)
28.02 23:36 (20°,NE)	29.02. 0:44 (29°,NE)	29.02 1:53 (39°,E)
11.03 1:33 (43°,E)	11.03. 2:41 (53°,E)	11.03 3:50 (63°,SE)
12.03 21:52 (14°,NE)	12.03. 23:01 (22°,NE)	13.03 0:09 (31°,E)
23.03 23:49 (35°,E)	24.03. 0:57 (45°,E)	24.03 2:06 (55°,E)
04.04 1:45 (59°,E)	04.04. 2:54 (68°,SE)	04.04 4:02 (74°,S)
05.04 22:05 (27°,NE)	05.04. 23:13 (37°,E)	06.04 0:22 (47°,E)
17.04 0:01 (51°,E)	17.04. 1:10 (61°,E)	17.04 2:18 (70°,SE)
18.04 20:21 (20°,NE)	18.04. 21:29 (30°,E)	18.04 22:38 (40°,E)
29.04 22:18 (43°,E)	29.04. 23:26 (54°,E)	30.04 0:35 (63°,SE)
01.05 18:37 (14°,NE)	01.05. 19:45 (22°,NE)	01.05 20:54 (32°,E)
11.05 0:14 (66°,SE)	11.05. 1:23 (73°,S)	11.05 2:31 (73°,SW)
12.05 20:34 (35°,E)	12.05. 21:42 (46°,E)	12.05 22:51 (56°,E)
23.05 22:30 (60°,E)	23.05. 23:39 (69°,SE)	24.05 0:47 (74°,S)
05.06 20:46 (52°,E)	05.06. 21:55 (62°,E)	05.06 23:03 (71°,SE)
16.06 22:43 (73°,SE)	16.06. 23:52 (73°,S)	17.06 1:00 (67°,SW)
29.06 20:59 (67°,SE)	29.06. 22:08 (74°,S)	29.06 23:16 (72°,SW)
10.07 22:56 (70°,SW)	11.07. 0:04 (62°,W)	11.07 1:13 (52°,W)
12.07 19:15 (60°,E)	12.07. 20:24 (69°,SE)	12.07 21:32 (74°,S)
23.07 21:12 (74°,S)	23.07. 22:20 (69°,SW)	23.07 23:29 (59°,W)
03.08 23:09 (56°,W)	04.08. 0:17 (46°,W)	04.08 1:26 (35°,W)
05.08 19:28 (73°,SE)	05.08. 20:36 (73°,S)	05.08 21:45 (67°,SW)
16.08 21:25 (64°,SW)	16.08. 22:33 (53°,W)	16.08 23:42 (43°,W)
27.08 23:21 (39°,W)	28.08. 0:30 (30°,W)	28.08 1:38 (20°,NW)
29.08 19:41 (70°,SW)	29.08. 20:49 (61°,W)	29.08 21:58 (51°,W)
09.09 21:37 (48°,W)	09.09. 22:46 (37°,W)	09.09 23:54 (27°,NW)
11.09 17:57 (74°,S)	11.09. 19:05 (68°,SW)	11.09 20:14 (59°,W)
22.09 19:53 (56°,W)	22.09. 21:02 (45°,W)	22.09 22:10 (35°,W)
03.10 21:50 (31°,W)	03.10. 22:59 (22°,NW)	04.10 0:07 (14°,NW)
05.10 18:10 (63°,SW)	05.10. 19:18 (53°,W)	05.10 20:27 (43°,W)
16.10 20:06 (39°,W)	16.10. 21:15 (29°,NW)	16.10 22:23 (20°,NW)
18.10 16:26 (70°,SW)	18.10. 17:34 (61°,W)	18.10 18:43 (51°,W)
29.10 18:22 (47°,W)	29.10. 19:31 (37°,W)	29.10 20:39 (27°,NW)
11.11 16:38 (55°,W)	11.11. 17:47 (45°,W)	11.11 18:55 (34°,W)
22.11 18:35 (31°,W)	22.11. 19:44 (22°,NW)	22.11 20:52 (13°,NW)
24.11 14:54 (63°,SW)	24.11. 16:03 (53°,W)	24.11 17:11 (42°,W)
05.12 16:51 (39°,W)	05.12. 18:00 (29°,NW)	05.12 19:08 (20°,NW)
18.12 15:07 (47°,W)	18.12. 16:16 (37°,W)	18.12 17:24 (27°,NW)
24.12 4:06 (21°,NE)	24.12. 5:14 (30°,E)	24.12 6:23 (40°,E)

WASP-3 b (c.d.)



WASP-84 b

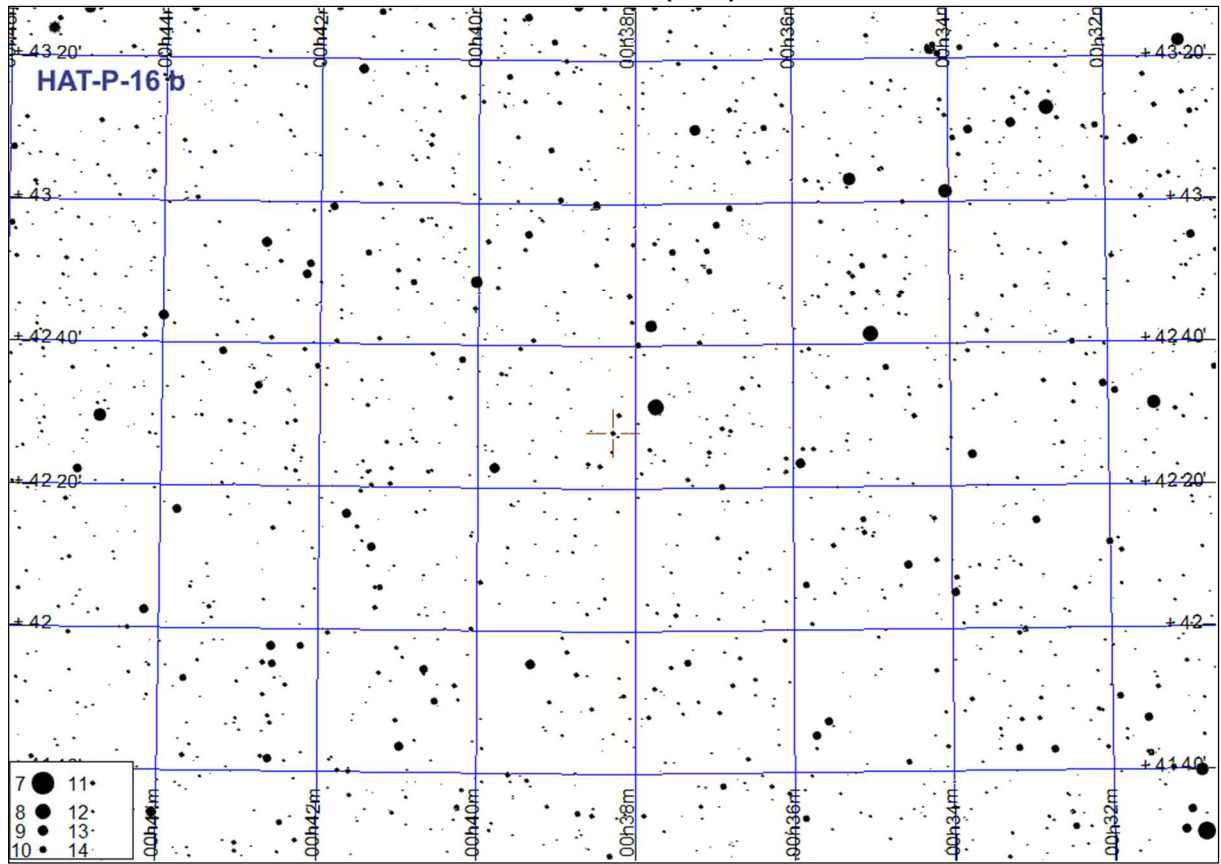
Początek tranzytu	Srodek tranzytu	Koniec tranzytu
02.02 17:36 (13°,E)	02.02. 18:58 (24°,SE)	02.02 20:21 (34°,SE)
19.02 18:44 (31°,SE)	19.02. 20:06 (38°,SE)	19.02 21:28 (40°,S)
07.03 19:51 (40°,S)	07.03. 21:14 (39°,S)	07.03 22:36 (32°,SW)
24.03 20:59 (35°,SW)	24.03. 22:21 (26°,SW)	24.03 23:44 (14°,W)
10.11 0:12 (21°,SE)	10.11. 1:35 (32°,SE)	10.11 2:57 (39°,S)
27.11 1:20 (37°,SE)	27.11. 2:43 (40°,S)	27.11 4:05 (38°,SW)
14.12 2:28 (40°,S)	14.12. 3:50 (34°,SW)	14.12 5:13 (25°,SW)



HAT-P-16 b

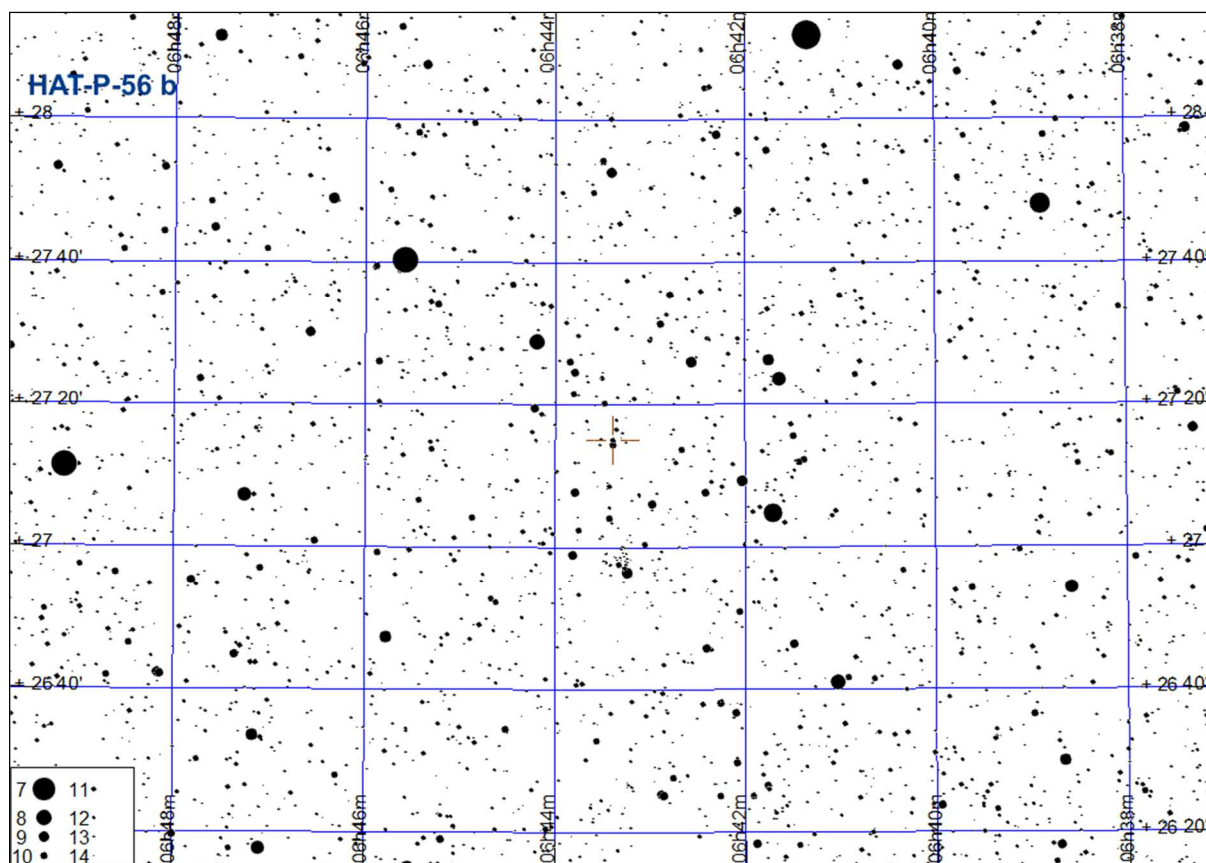
Początek tranzytu	Srodek tranzytu	Koniec tranzytu
11.01 19:12 (55°,W)	11.01. 20:44 (41°,W)	11.01 22:16 (29°,NW)
25.01 16:19 (73°,SW)	25.01. 17:51 (59°,W)	25.01 19:23 (45°,W)
05.02 18:48 (44°,W)	05.02. 20:20 (31°,NW)	05.02 21:52 (20°,NW)
19.02 15:55 (62°,W)	19.02. 17:27 (48°,W)	19.02 18:59 (35°,NW)
01.03 18:25 (33°,NW)	01.03. 19:57 (22°,NW)	01.03 21:29 (13°,NW)
12.05 22:37 (12°,NE)	13.05. 0:09 (20°,NE)	13.05 1:41 (32°,NE)
06.06 22:14 (19°,NE)	06.06. 23:46 (30°,NE)	07.06 1:18 (42°,E)
01.07 21:50 (28°,NE)	01.07. 23:22 (40°,E)	02.07 0:54 (53°,E)
15.07 18:57 (15°,NE)	15.07. 20:29 (24°,NE)	15.07 22:01 (36°,NE)
26.07 21:27 (38°,NE)	26.07. 22:59 (51°,E)	27.07 0:31 (65°,E)
06.08 23:56 (67°,E)	07.08. 1:28 (79°,SE)	07.08 3:00 (78°,SW)
09.08 18:34 (22°,NE)	09.08. 20:06 (34°,NE)	09.08 21:38 (47°,E)
20.08 21:03 (49°,E)	20.08. 22:35 (63°,E)	21.08 0:07 (76°,SE)
31.08 23:33 (77°,SE)	01.09. 1:05 (79°,SW)	01.09 2:37 (67°,W)
03.09 18:10 (32°,NE)	03.09. 19:42 (45°,E)	03.09 21:14 (59°,E)
14.09 20:40 (60°,E)	14.09. 22:12 (74°,SE)	14.09 23:44 (81°,S)
25.09 23:10 (80°,S)	26.09. 0:42 (70°,W)	26.09 2:14 (56°,W)
28.09 17:47 (42°,E)	28.09. 19:19 (56°,E)	28.09 20:51 (70°,E)
07.10 1:39 (55°,W)	07.10. 3:11 (41°,W)	07.10 4:43 (28°,NW)
09.10 20:17 (72°,E)	09.10. 21:49 (81°,S)	09.10 23:21 (73°,SW)
20.10 22:46 (72°,W)	21.10. 0:18 (59°,W)	21.10 1:50 (45°,W)
23.10 17:23 (53°,E)	23.10. 18:55 (68°,E)	23.10 20:27 (80°,SE)
01.11 1:16 (43°,W)	01.11. 2:48 (30°,NW)	01.11 4:20 (19°,NW)
03.11 19:53 (80°,SE)	03.11. 21:25 (75°,SW)	03.11 22:57 (62°,W)
06.11 14:30 (36°,NE)	06.11. 16:02 (49°,E)	06.11 17:34 (64°,E)
14.11 22:23 (60°,W)	14.11. 23:55 (46°,W)	15.11 1:27 (34°,NW)
17.11 17:00 (65°,E)	17.11. 18:32 (78°,SE)	17.11 20:04 (79°,SW)
26.11 0:52 (33°,NW)	26.11. 2:24 (21°,NW)	26.11 3:56 (12°,NW)
28.11 19:30 (77°,SW)	28.11. 21:02 (64°,W)	28.11 22:34 (50°,W)
01.12 14:07 (47°,E)	01.12. 15:39 (61°,E)	01.12 17:11 (75°,SE)
09.12 21:59 (49°,W)	09.12. 23:31 (36°,NW)	10.12 1:03 (24°,NW)
12.12 16:37 (76°,SE)	12.12. 18:09 (80°,SW)	12.12 19:41 (68°,W)
23.12 19:06 (67°,W)	23.12. 20:38 (53°,W)	23.12 22:10 (39°,W)

HAT-P-16 b (c.d.)



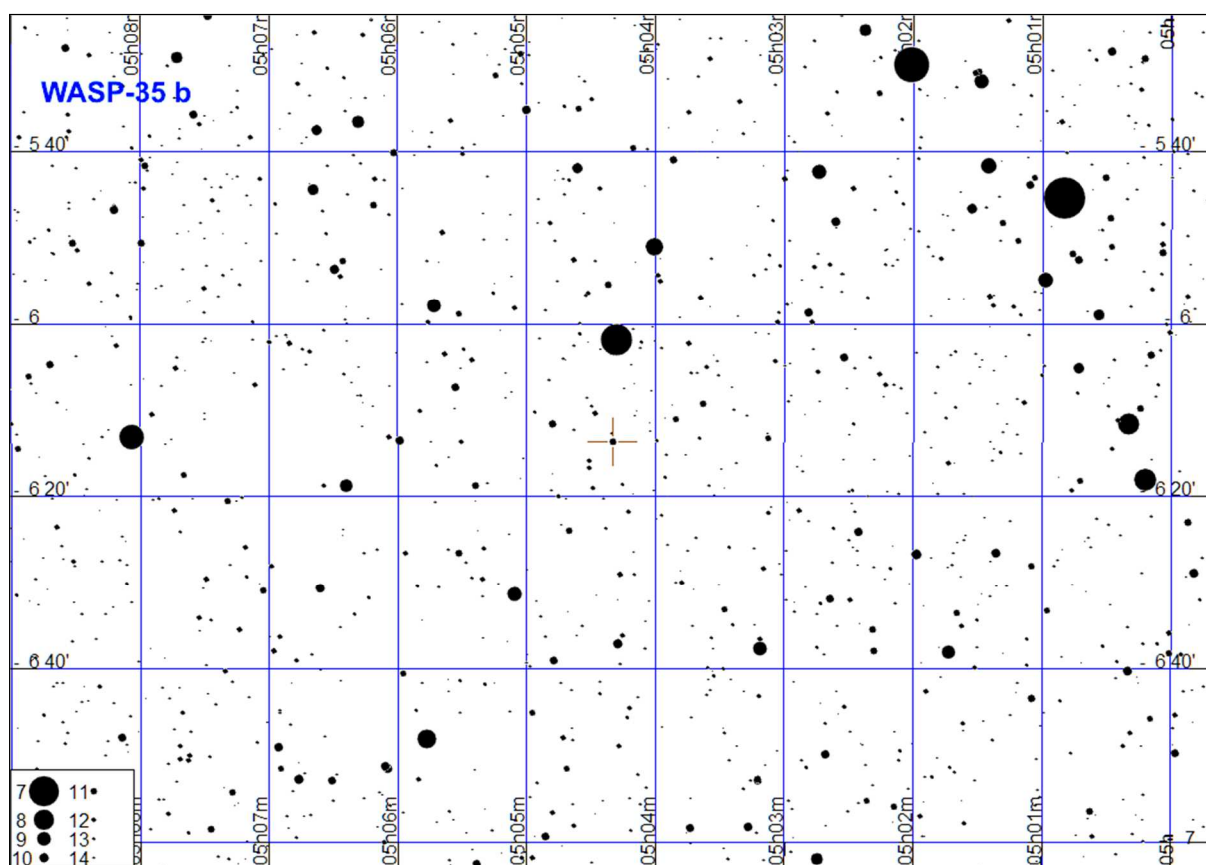
HAT-P-56 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
06.01 2:23 (39°,W)	06.01. 3:31 (29°,W)	06.01 4:40 (19°,W)
08.01 21:22 (65°,S)	08.01. 22:30 (65°,S)	08.01 23:38 (60°,SW)
11.01 16:21 (26°,E)	11.01. 17:29 (36°,E)	11.01 18:37 (47°,E)
20.01 1:17 (41°,W)	20.01. 2:25 (30°,W)	20.01 3:34 (20°,W)
22.01 20:16 (64°,SE)	22.01. 21:24 (66°,S)	22.01 22:32 (61°,SW)
25.01 15:15 (24°,E)	25.01. 16:23 (35°,E)	25.01 17:31 (45°,E)
03.02 0:11 (43°,W)	03.02. 1:19 (32°,W)	03.02 2:28 (22°,W)
05.02 19:10 (63°,SE)	05.02. 20:18 (66°,S)	05.02 21:26 (62°,SW)
16.02 23:05 (44°,W)	17.02. 0:13 (34°,W)	17.02 1:21 (23°,W)
19.02 18:04 (62°,SE)	19.02. 19:12 (66°,S)	19.02 20:20 (63°,SW)
01.03 21:59 (45°,W)	01.03. 23:07 (35°,W)	02.03 0:15 (25°,W)
04.03 16:58 (61°,SE)	04.03. 18:06 (66°,S)	04.03 19:14 (64°,SW)
15.03 20:53 (47°,W)	15.03. 22:01 (37°,W)	15.03 23:09 (26°,W)
29.03 19:47 (49°,W)	29.03. 20:55 (38°,W)	29.03 22:03 (28°,W)
12.04 18:41 (50°,W)	12.04. 19:49 (40°,W)	12.04 20:57 (29°,W)
16.09 1:33 (39°,E)	16.09. 2:41 (49°,E)	16.09 3:49 (59°,SE)
30.09 0:27 (38°,E)	30.09. 1:35 (48°,E)	30.09 2:43 (57°,SE)
13.10 23:21 (36°,E)	14.10. 0:29 (46°,E)	14.10 1:37 (56°,SE)
27.10 22:15 (35°,E)	27.10. 23:23 (45°,E)	28.10 0:31 (54°,SE)
08.11 2:10 (66°,S)	08.11. 3:18 (62°,SW)	08.11 4:26 (55°,SW)
10.11 21:09 (33°,E)	10.11. 22:17 (44°,E)	10.11 23:25 (53°,SE)
22.11 1:04 (66°,S)	22.11. 2:12 (63°,SW)	22.11 3:20 (56°,SW)
24.11 20:03 (31°,E)	24.11. 21:11 (42°,E)	24.11 22:19 (52°,SE)
05.12 23:58 (66°,S)	06.12. 1:06 (64°,SW)	06.12 2:14 (58°,SW)
08.12 18:56 (30°,E)	08.12. 20:05 (40°,E)	08.12 21:13 (50°,E)
17.12 3:53 (37°,W)	17.12. 5:01 (27°,W)	17.12 6:09 (17°,NW)
19.12 22:52 (65°,S)	20.12. 0:00 (65°,S)	20.12 1:08 (59°,SW)
22.12 17:50 (28°,E)	22.12. 18:59 (38°,E)	22.12 20:07 (49°,E)
31.12 2:47 (39°,W)	31.12. 3:55 (28°,W)	31.12 5:03 (18°,W)



WASP-35 b

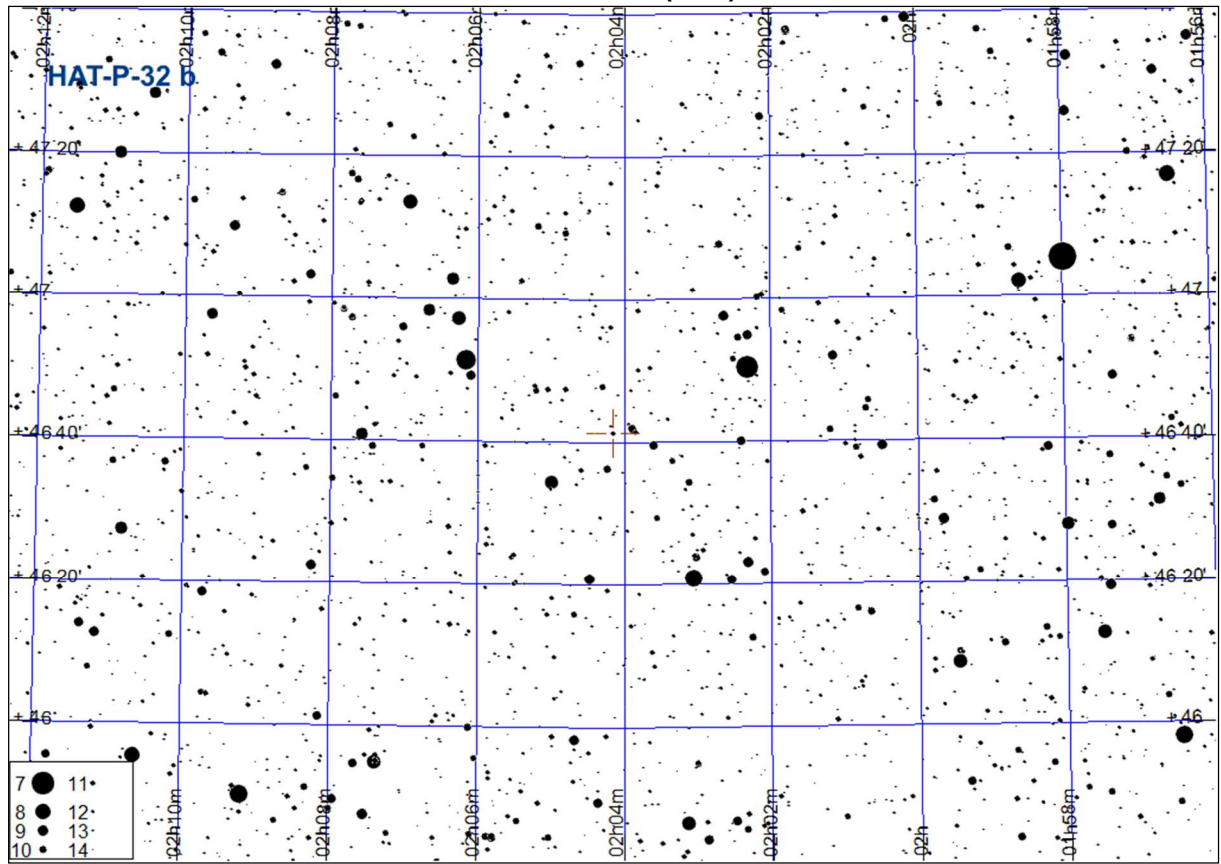
Początek tranzytu	Srodek tranzytu	Koniec tranzytu
11.01 16:39 (17°,SE)	11.01. 18:11 (27°,SE)	11.01 19:43 (32°,S)
14.01 20:32 (32°,S)	14.01. 22:04 (27°,SW)	14.01 23:36 (17°,SW)
30.01 15:55 (21°,SE)	30.01. 17:27 (30°,SE)	30.01 18:59 (33°,S)
02.02 19:48 (31°,S)	02.02. 21:20 (24°,SW)	02.02 22:52 (13°,SW)
21.02 19:04 (29°,SW)	21.02. 20:36 (21°,SW)	21.02 22:08 (8°,W)
26.09 22:38 (9°,E)	27.09. 0:10 (21°,SE)	27.09 1:42 (29°,SE)
15.10 21:53 (13°,SE)	15.10. 23:25 (24°,SE)	16.10 0:57 (31°,S)
19.10 1:46 (33°,S)	19.10. 3:18 (30°,SW)	19.10 4:50 (21°,SW)
03.11 21:09 (17°,SE)	03.11. 22:41 (27°,SE)	04.11 0:13 (32°,S)
07.11 1:02 (32°,S)	07.11. 2:34 (27°,SW)	07.11 4:06 (17°,SW)
22.11 20:25 (21°,SE)	22.11. 21:57 (30°,SE)	22.11 23:29 (33°,S)
26.11 0:18 (31°,S)	26.11. 1:50 (24°,SW)	26.11 3:22 (13°,SW)
11.12 19:41 (24°,SE)	11.12. 21:13 (31°,S)	11.12 22:45 (32°,S)
14.12 23:34 (29°,SW)	15.12. 1:06 (21°,SW)	15.12 2:38 (9°,W)
30.12 18:57 (27°,SE)	30.12. 20:29 (32°,S)	30.12 22:01 (31°,S)



HAT-P-32 b

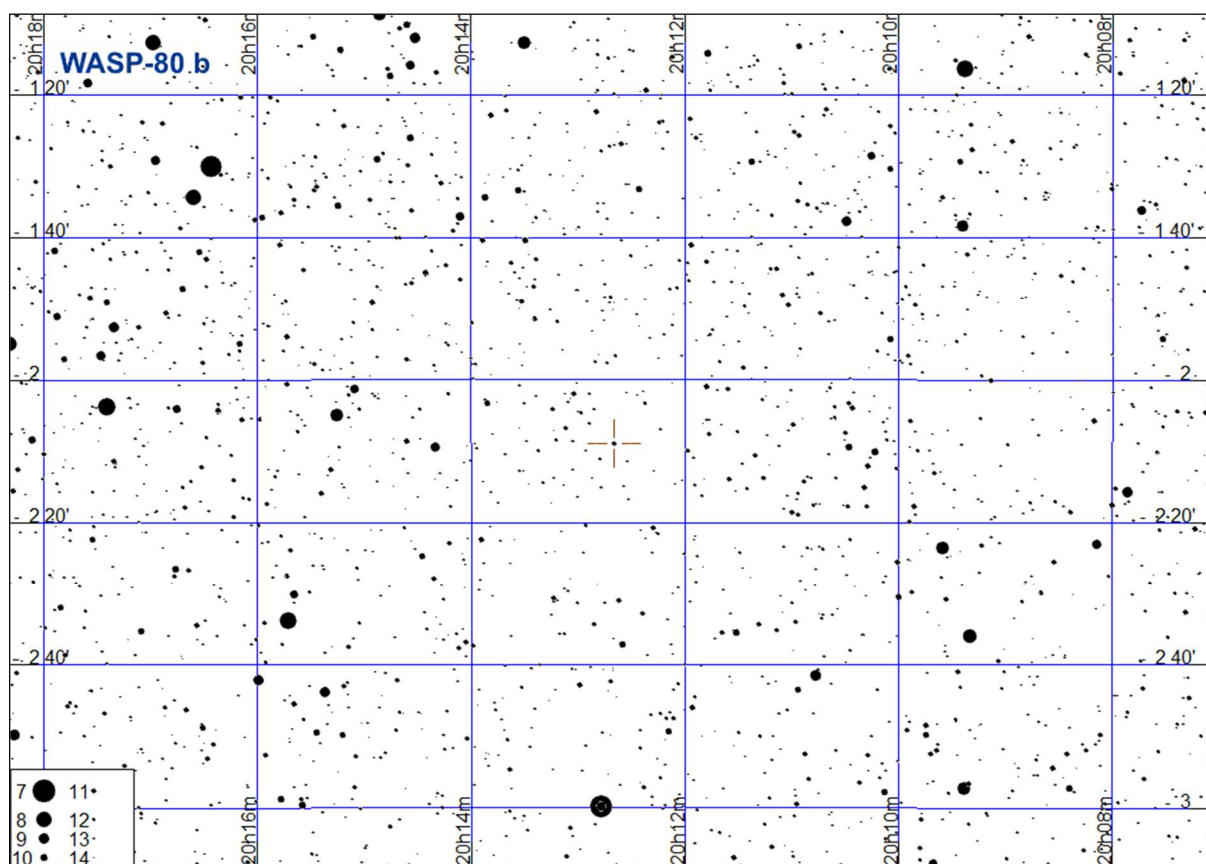
Początek tranzytu	Srodek tranzytu	Koniec tranzytu
01.01 21:41 (54°,W)	01.01. 23:14 (40°,NW)	02.01 0:47 (29°,NW)
12.01 15:41 (75°,E)	12.01. 17:14 (85°,S)	12.01 18:47 (74°,W)
14.01 19:17 (68°,W)	14.01. 20:50 (54°,W)	14.01 22:23 (40°,NW)
16.01 22:53 (35°,NW)	17.01. 0:26 (25°,NW)	17.01 1:59 (16°,NW)
27.01 16:53 (82°,SW)	27.01. 18:26 (68°,W)	27.01 19:59 (54°,W)
29.01 20:29 (48°,W)	29.01. 22:02 (35°,NW)	29.01 23:35 (24°,NW)
11.02 18:05 (62°,W)	11.02. 19:38 (48°,W)	11.02 21:11 (35°,NW)
13.02 21:41 (31°,NW)	13.02. 23:14 (21°,NW)	14.02 0:47 (14°,NW)
24.02 15:41 (76°,W)	24.02. 17:14 (62°,W)	24.02 18:47 (48°,W)
26.02 19:17 (43°,NW)	26.02. 20:50 (31°,NW)	26.02 22:23 (21°,NW)
10.03 16:53 (56°,W)	10.03. 18:26 (43°,NW)	10.03 19:59 (31°,NW)
25.03 18:05 (38°,NW)	25.03. 19:38 (26°,NW)	25.03 21:12 (17°,NW)
24.05 22:53 (14°,NE)	25.05. 0:27 (22°,NE)	25.05 2:00 (32°,NE)
21.06 21:42 (17°,NE)	21.06. 23:15 (26°,NE)	22.06 0:48 (37°,NE)
06.07 22:54 (30°,NE)	07.07. 0:27 (42°,NE)	07.07 2:00 (55°,E)
19.07 20:30 (20°,NE)	19.07. 22:03 (30°,NE)	19.07 23:36 (43°,NE)
01.08 18:06 (13°,NE)	01.08. 19:39 (20°,NE)	01.08 21:12 (30°,NE)
03.08 21:42 (35°,NE)	03.08. 23:15 (48°,E)	04.08 0:48 (61°,E)
16.08 19:18 (24°,NE)	16.08. 20:51 (35°,NE)	16.08 22:24 (48°,E)
18.08 22:54 (54°,E)	19.08. 0:27 (67°,E)	19.08 2:00 (81°,SE)
31.08 20:30 (40°,NE)	31.08. 22:03 (54°,E)	31.08 23:36 (68°,E)
03.09 0:06 (73°,E)	03.09. 1:39 (85°,S)	03.09 3:12 (76°,W)
13.09 18:06 (28°,NE)	13.09. 19:39 (40°,NE)	13.09 21:12 (54°,E)
15.09 21:42 (59°,E)	15.09. 23:15 (74°,E)	16.09 0:48 (85°,S)
18.09 1:18 (84°,SW)	18.09. 2:51 (70°,W)	18.09 4:24 (56°,W)
28.09 19:18 (46°,NE)	28.09. 20:51 (59°,E)	28.09 22:25 (74°,E)
30.09 22:54 (79°,E)	01.10. 0:27 (84°,SW)	01.10 2:01 (70°,W)
11.10 16:54 (33°,NE)	11.10. 18:27 (46°,NE)	11.10 20:01 (59°,E)
13.10 20:30 (65°,E)	13.10. 22:03 (79°,E)	13.10 23:37 (83°,SW)
16.10 0:06 (79°,W)	16.10. 1:39 (64°,W)	16.10 3:13 (50°,W)
26.10 18:06 (51°,E)	26.10. 19:39 (65°,E)	26.10 21:13 (79°,SE)
28.10 21:42 (84°,SE)	28.10. 23:15 (78°,W)	29.10 0:49 (64°,W)
31.10 1:18 (59°,W)	31.10. 2:51 (45°,NW)	31.10 4:25 (32°,NW)
08.11 15:42 (38°,NE)	08.11. 17:16 (51°,E)	08.11 18:49 (65°,E)
10.11 19:18 (71°,E)	10.11. 20:52 (84°,SE)	10.11 22:25 (78°,W)
12.11 22:54 (72°,W)	13.11. 0:28 (58°,W)	13.11 2:01 (45°,NW)
15.11 2:30 (40°,NW)	15.11. 4:04 (28°,NW)	15.11 5:37 (18°,NW)
23.11 16:54 (57°,E)	23.11. 18:28 (71°,E)	23.11 20:01 (84°,SE)
25.11 20:30 (85°,SW)	25.11. 22:04 (72°,W)	25.11 23:37 (58°,W)
28.11 0:06 (53°,W)	28.11. 1:40 (39°,NW)	28.11 3:13 (28°,NW)
06.12 14:30 (43°,NE)	06.12. 16:04 (57°,E)	06.12 17:37 (71°,E)
08.12 18:06 (77°,E)	08.12. 19:40 (85°,SW)	08.12 21:13 (72°,W)
10.12 21:42 (66°,W)	10.12. 23:16 (52°,W)	11.12 0:49 (39°,NW)
13.12 1:18 (35°,NW)	13.12. 2:52 (24°,NW)	13.12 4:25 (15°,NW)
21.12 15:42 (63°,E)	21.12. 17:16 (77°,E)	21.12 18:49 (85°,SW)
23.12 19:18 (80°,SW)	23.12. 20:52 (66°,W)	23.12 22:25 (52°,W)
25.12 22:55 (47°,W)	26.12. 0:28 (34°,NW)	26.12 2:01 (24°,NW)

HAT-P-32 b (c.d.)



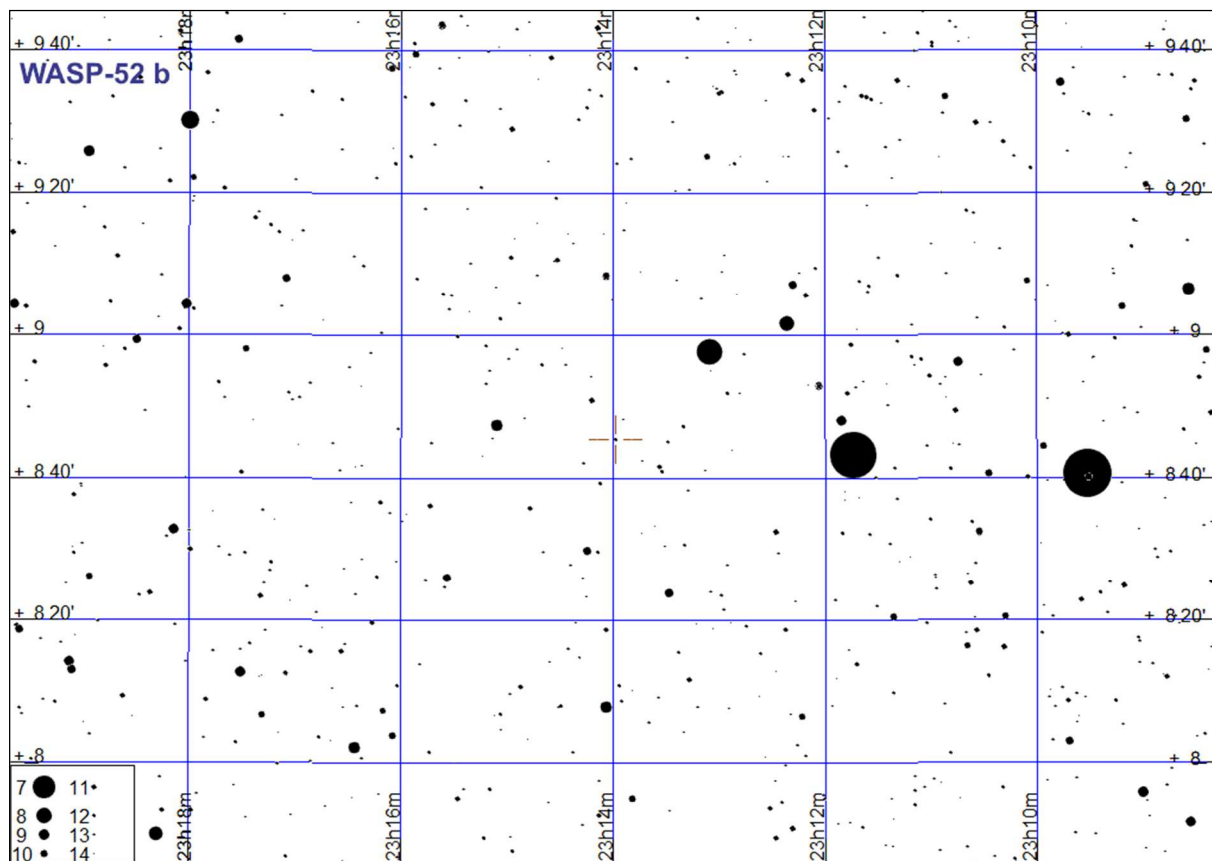
WASP-80 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
25.04 23:59 (13°,E)	26.04. 1:03 (21°,SE)	26.04 2:06 (29°,SE)
04.06 21:09 (11°,E)	04.06. 22:13 (20°,SE)	04.06 23:16 (28°,SE)
07.06 22:47 (26°,SE)	07.06. 23:50 (32°,SE)	08.06 0:54 (36°,S)
17.07 19:57 (24°,SE)	17.07. 21:01 (31°,SE)	17.07 22:04 (35°,S)
20.07 21:35 (34°,S)	20.07. 22:38 (37°,S)	20.07 23:42 (35°,S)
23.07 23:13 (36°,S)	24.07. 0:16 (33°,SW)	24.07 1:19 (27°,SW)
29.08 18:45 (34°,SE)	29.08. 19:48 (36°,S)	29.08 20:52 (36°,S)
01.09 20:23 (36°,S)	01.09. 21:26 (34°,SW)	01.09 22:29 (28°,SW)
04.09 22:00 (30°,SW)	04.09. 23:04 (23°,SW)	05.09 0:07 (15°,W)
08.10 15:55 (33°,SE)	08.10. 16:59 (36°,S)	08.10 18:02 (36°,S)
11.10 17:33 (37°,S)	11.10. 18:36 (34°,SW)	11.10 19:40 (29°,SW)
14.10 19:11 (31°,SW)	14.10. 20:14 (24°,SW)	14.10 21:17 (16°,SW)
20.11 14:43 (37°,S)	20.11. 15:46 (35°,S)	20.11 16:50 (30°,SW)
23.11 16:21 (32°,SW)	23.11. 17:24 (26°,SW)	23.11 18:28 (17°,SW)



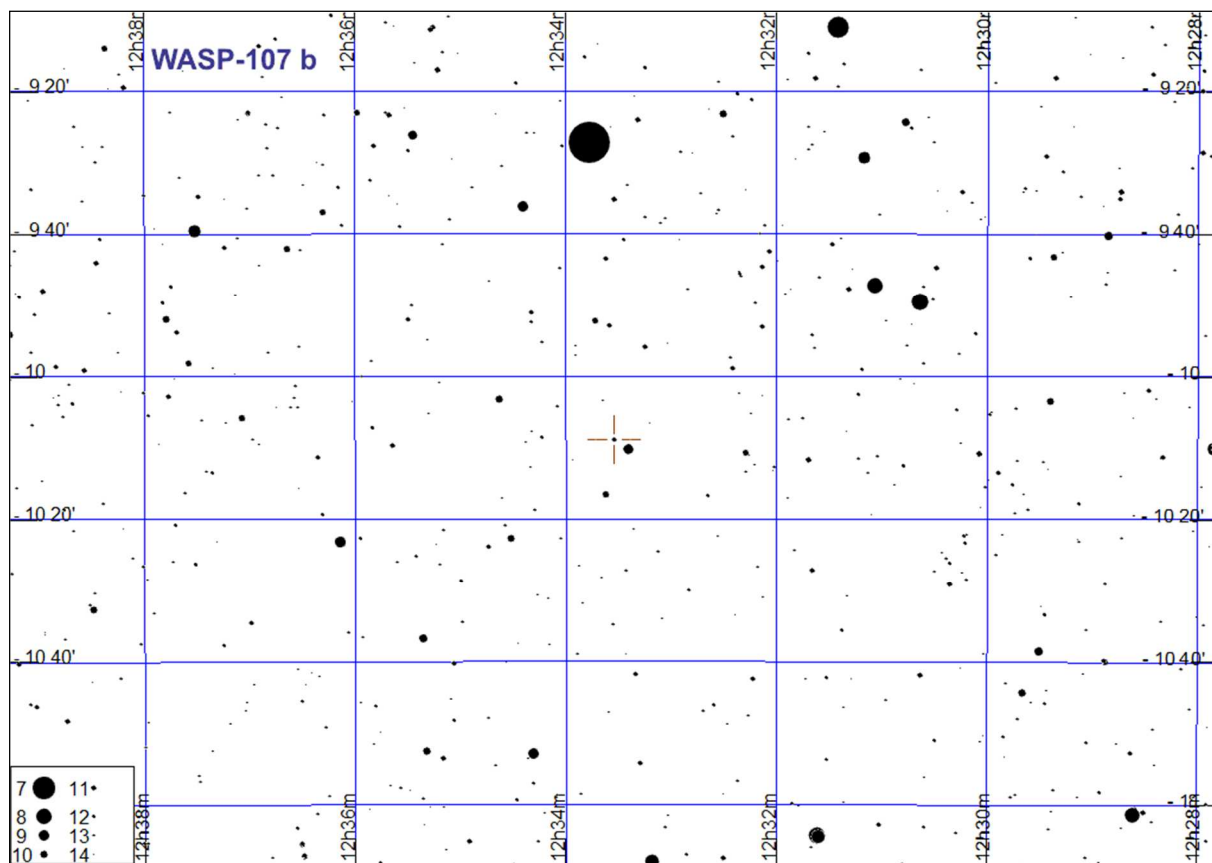
WASP-52 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
07.08 19:08 (12°,E)	07.08. 20:02 (20°,E)	07.08 20:57 (28°,SE)
13.08 1:07 (46°,S)	13.08. 2:01 (43°,SW)	13.08 2:56 (37°,SW)
14.08 19:07 (16°,E)	14.08. 20:01 (24°,E)	14.08 20:55 (32°,SE)
20.08 1:06 (45°,SW)	20.08. 2:00 (40°,SW)	20.08 2:54 (34°,SW)
21.08 19:06 (20°,E)	21.08. 20:00 (28°,SE)	21.08 20:54 (35°,SE)
27.08 1:05 (43°,SW)	27.08. 1:59 (37°,SW)	27.08 2:53 (30°,SW)
28.08 19:04 (24°,E)	28.08. 19:59 (32°,SE)	28.08 20:53 (38°,SE)
03.09 1:03 (40°,SW)	03.09. 1:58 (34°,SW)	03.09 2:52 (27°,W)
04.09 19:03 (28°,E)	04.09. 19:57 (35°,SE)	04.09 20:52 (41°,SE)
10.09 1:02 (38°,SW)	10.09. 1:56 (31°,SW)	10.09 2:51 (23°,W)
11.09 19:02 (31°,SE)	11.09. 19:56 (38°,SE)	11.09 20:50 (43°,SE)
17.09 1:01 (34°,SW)	17.09. 1:55 (27°,W)	17.09 2:49 (19°,W)
18.09 19:01 (35°,SE)	18.09. 19:55 (41°,SE)	18.09 20:49 (45°,SE)
24.09 1:00 (31°,SW)	24.09. 1:54 (23°,W)	24.09 2:48 (15°,W)
25.09 18:59 (38°,SE)	25.09. 19:54 (43°,SE)	25.09 20:48 (47°,S)
02.10 18:58 (41°,SE)	02.10. 19:52 (45°,SE)	02.10 20:47 (47°,S)
09.10 18:57 (43°,SE)	09.10. 19:51 (47°,S)	09.10 20:45 (47°,S)
16.10 18:55 (45°,SE)	16.10. 19:50 (47°,S)	16.10 20:44 (46°,S)
23.10 18:54 (46°,S)	23.10. 19:48 (47°,S)	23.10 20:43 (45°,SW)
30.10 18:53 (47°,S)	30.10. 19:47 (47°,S)	30.10 20:41 (43°,SW)
06.11 18:52 (47°,S)	06.11. 19:46 (45°,SW)	06.11 20:40 (41°,SW)
13.11 18:50 (47°,S)	13.11. 19:45 (43°,SW)	13.11 20:39 (38°,SW)
20.11 18:49 (45°,SW)	20.11. 19:43 (41°,SW)	20.11 20:38 (35°,SW)
27.11 18:48 (43°,SW)	27.11. 19:42 (38°,SW)	27.11 20:36 (31°,SW)
04.12 18:47 (41°,SW)	04.12. 19:41 (35°,SW)	04.12 20:35 (28°,W)
11.12 18:45 (38°,SW)	11.12. 19:40 (32°,SW)	11.12 20:34 (24°,W)
18.12 18:44 (35°,SW)	18.12. 19:38 (28°,SW)	18.12 20:33 (20°,W)
25.12 18:43 (32°,SW)	25.12. 19:37 (24°,W)	25.12 20:31 (16°,W)



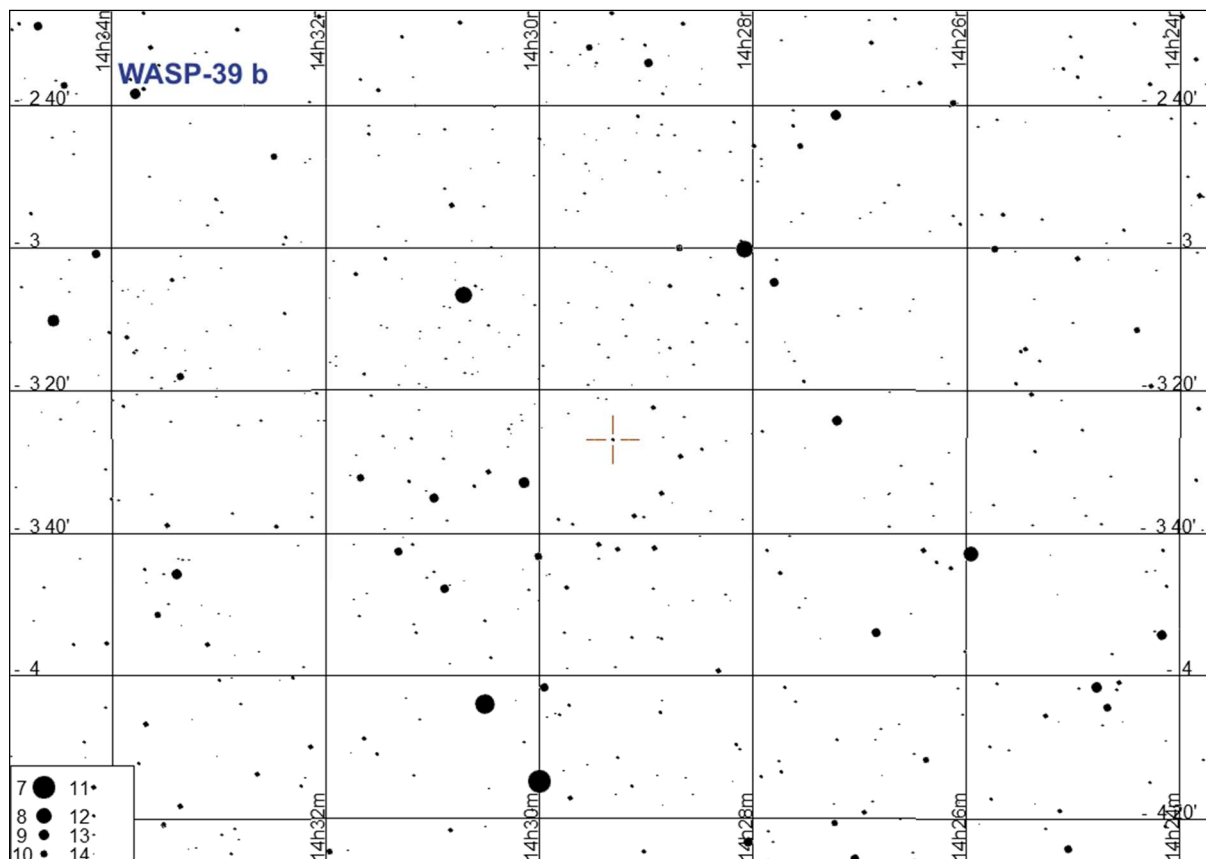
WASP-107 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
21.01 2:04 (27°,S)	21.01. 3:27 (29°,S)	21.01 4:49 (25°,SW)
12.02 23:20 (22°,SE)	13.02. 0:43 (27°,S)	13.02 2:05 (28°,S)
06.03 20:36 (14°,SE)	06.03. 21:58 (23°,SE)	06.03 23:21 (28°,S)
15.04 21:48 (28°,S)	15.04. 23:11 (25°,SW)	16.04 0:34 (17°,SW)
08.05 19:04 (28°,S)	08.05. 20:27 (28°,S)	08.05 21:49 (24°,SW)



WASP-39 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
01.01 3:04 (22°,SE)	01.01. 4:28 (31°,SE)	01.01 5:52 (36°,S)
26.02 21:38 (8°,E)	26.02. 23:02 (20°,SE)	27.02 0:27 (29°,SE)
01.03 22:58 (21°,SE)	02.03. 0:22 (30°,SE)	02.03 1:46 (35°,S)
06.03 0:18 (31°,SE)	06.03. 1:42 (36°,S)	06.03 3:06 (35°,S)
10.03 1:37 (36°,S)	10.03. 3:01 (34°,S)	10.03 4:25 (27°,SW)
01.05 18:52 (21°,SE)	01.05. 20:16 (30°,SE)	01.05 21:40 (35°,S)
05.05 20:12 (31°,SE)	05.05. 21:36 (36°,S)	05.05 23:00 (35°,S)
09.05 21:31 (36°,S)	09.05. 22:55 (34°,S)	10.05 0:19 (28°,SW)
13.05 22:51 (33°,SW)	14.05. 0:15 (26°,SW)	14.05 1:39 (16°,SW)
31.12 2:28 (17°,SE)	31.12. 3:52 (27°,SE)	31.12 5:16 (34°,S)

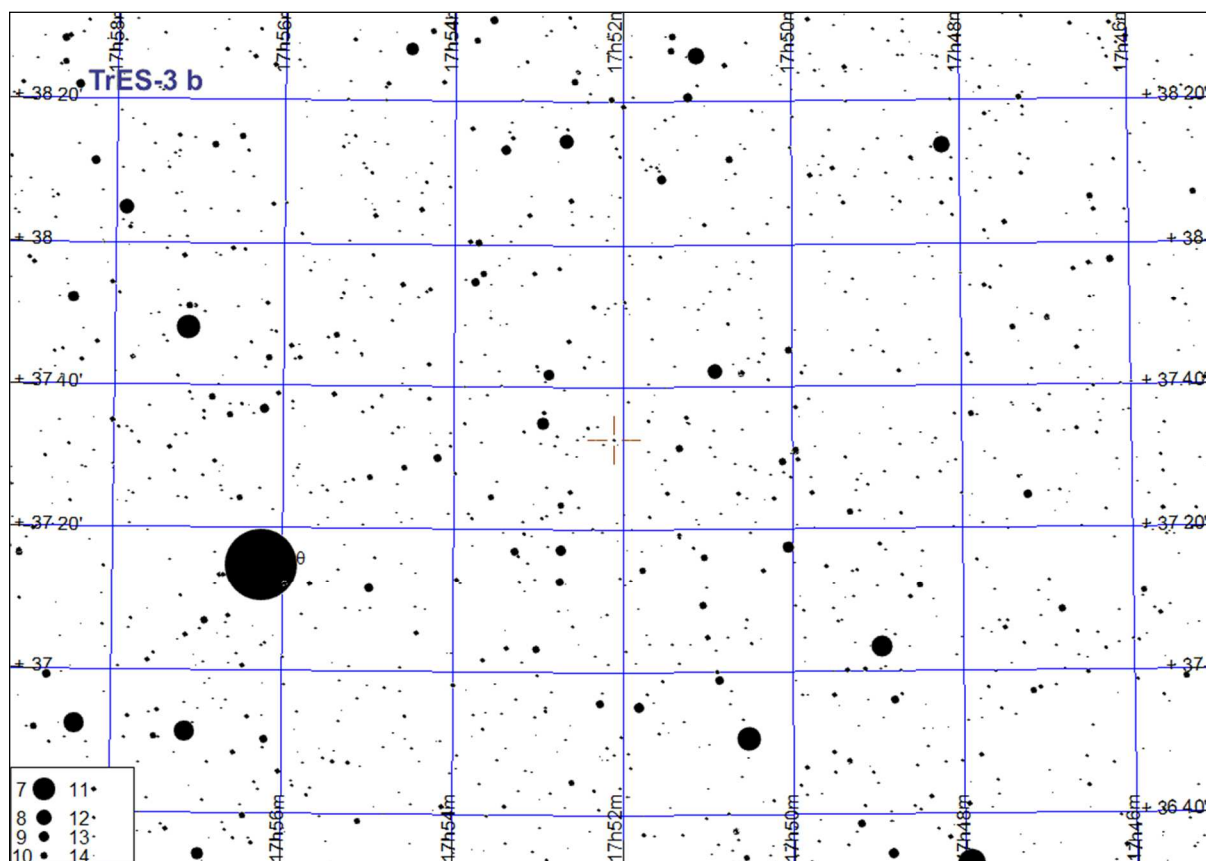


TrES-3 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
01.01 2:09 (17°,NE)	01.01. 2:48 (21°,NE)	01.01 3:27 (26°,NE)
14.01 3:38 (35°,E)	14.01. 4:17 (41°,E)	14.01 4:56 (47°,E)
18.01 1:41 (21°,NE)	18.01. 2:20 (26°,NE)	18.01 2:58 (32°,E)
31.01 3:10 (41°,E)	31.01. 3:49 (47°,E)	31.01 4:28 (53°,E)
04.02 1:13 (26°,NE)	04.02. 1:52 (32°,E)	04.02 2:30 (37°,E)
17.02 2:42 (47°,E)	17.02. 3:21 (53°,E)	17.02 3:59 (59°,E)
21.02 0:45 (32°,E)	21.02. 1:23 (37°,E)	21.02 2:02 (43°,E)
24.02 22:47 (19°,NE)	24.02. 23:26 (24°,NE)	25.02 0:05 (28°,NE)
05.03 2:14 (53°,E)	05.03. 2:52 (59°,E)	05.03 3:31 (65°,E)
09.03 0:16 (37°,E)	09.03. 0:55 (43°,E)	09.03 1:34 (49°,E)
12.03 22:19 (24°,NE)	12.03. 22:58 (29°,NE)	12.03 23:37 (34°,E)
22.03 1:46 (59°,E)	22.03. 2:24 (65°,E)	22.03 3:03 (70°,SE)
25.03 23:48 (44°,E)	26.03. 0:27 (49°,E)	26.03 1:06 (55°,E)
29.03 21:51 (29°,NE)	29.03. 22:30 (34°,E)	29.03 23:08 (40°,E)
02.04 19:54 (16°,NE)	02.04. 20:32 (21°,NE)	02.04 21:11 (26°,NE)
08.04 1:17 (64°,E)	08.04. 1:56 (70°,SE)	08.04 2:35 (74°,SE)
11.04 23:20 (50°,E)	11.04. 23:59 (56°,E)	12.04 0:37 (61°,E)
15.04 21:23 (34°,E)	15.04. 22:01 (40°,E)	15.04 22:40 (46°,E)
19.04 19:26 (21°,NE)	19.04. 20:04 (26°,NE)	19.04 20:43 (31°,NE)
25.04 0:49 (70°,SE)	25.04. 1:28 (74°,SE)	25.04 2:07 (76°,S)
28.04 22:52 (56°,E)	28.04. 23:31 (62°,E)	29.04 0:09 (67°,SE)
02.05 20:55 (40°,E)	02.05. 21:33 (46°,E)	02.05 22:12 (52°,E)
06.05 18:57 (26°,NE)	06.05. 19:36 (31°,NE)	06.05 20:15 (37°,E)
12.05 0:21 (74°,SE)	12.05. 1:00 (76°,S)	12.05 1:38 (75°,SW)
15.05 22:24 (62°,E)	15.05. 23:02 (67°,SE)	15.05 23:41 (72°,SE)
19.05 20:26 (46°,E)	19.05. 21:05 (52°,E)	19.05 21:44 (58°,E)
28.05 23:53 (76°,S)	29.05. 0:31 (75°,SW)	29.05 1:10 (72°,SW)
01.06 21:55 (67°,SE)	01.06. 22:34 (72°,SE)	01.06 23:13 (75°,S)
05.06 19:58 (52°,E)	05.06. 20:37 (58°,E)	05.06 21:16 (64°,E)
14.06 23:25 (75°,SW)	15.06. 0:03 (72°,SW)	15.06 0:42 (67°,SW)
18.06 21:27 (72°,SE)	18.06. 22:06 (75°,S)	18.06 22:45 (76°,S)
01.07 22:56 (71°,SW)	01.07. 23:35 (66°,SW)	02.07 0:14 (61°,W)
05.07 20:59 (75°,S)	05.07. 21:38 (76°,S)	05.07 22:16 (74°,SW)
15.07 0:25 (51°,W)	15.07. 1:04 (45°,W)	15.07 1:43 (40°,W)
18.07 22:28 (66°,SW)	18.07. 23:07 (60°,W)	18.07 23:46 (54°,W)
22.07 20:31 (76°,S)	22.07. 21:10 (74°,SW)	22.07 21:48 (69°,SW)
31.07 23:57 (45°,W)	01.08. 0:36 (40°,W)	01.08 1:15 (34°,W)
04.08 22:00 (60°,W)	04.08. 22:39 (54°,W)	04.08 23:17 (49°,W)
08.08 20:03 (74°,SW)	08.08. 20:41 (69°,SW)	08.08 21:20 (64°,W)
14.08 1:26 (25°,NW)	14.08. 2:05 (20°,NW)	14.08 2:44 (15°,NW)
17.08 23:29 (39°,W)	18.08. 0:08 (34°,W)	18.08 0:46 (28°,NW)
21.08 21:32 (55°,W)	21.08. 22:10 (49°,W)	21.08 22:49 (43°,W)
25.08 19:34 (69°,SW)	25.08. 20:13 (64°,W)	25.08 20:52 (58°,W)
03.09 23:01 (33°,W)	03.09. 23:40 (28°,NW)	04.09 0:18 (23°,NW)
07.09 21:04 (49°,W)	07.09. 21:42 (43°,W)	07.09 22:21 (37°,W)
11.09 19:06 (64°,W)	11.09. 19:45 (58°,W)	11.09 20:24 (52°,W)
15.09 17:09 (75°,S)	15.09. 17:48 (72°,SW)	15.09 18:26 (67°,SW)
20.09 22:33 (28°,NW)	20.09. 23:11 (23°,NW)	20.09 23:50 (18°,NW)
24.09 20:35 (43°,W)	24.09. 21:14 (37°,W)	24.09 21:53 (31°,NW)
28.09 18:38 (58°,W)	28.09. 19:17 (52°,W)	28.09 19:56 (46°,W)
02.10 16:41 (72°,SW)	02.10. 17:20 (67°,SW)	02.10 17:58 (62°,W)
11.10 20:07 (37°,W)	11.10. 20:46 (31°,NW)	11.10 21:25 (26°,NW)
15.10 18:10 (52°,W)	15.10. 18:49 (46°,W)	15.10 19:27 (41°,W)
19.10 16:13 (67°,SW)	19.10. 16:51 (62°,W)	19.10 17:30 (56°,W)
28.10 19:39 (31°,NW)	28.10. 20:18 (26°,NW)	28.10 20:56 (21°,NW)
01.11 17:42 (46°,W)	01.11. 18:20 (41°,W)	01.11 18:59 (35°,W)
05.11 15:44 (62°,W)	05.11. 16:23 (56°,W)	05.11 17:02 (50°,W)

TrES-3 b (c.d.)

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
14.11 19:11 (26°,NW)	14.11. 19:49 (21°,NW)	14.11 20:28 (16°,NW)
18.11 17:14 (40°,W)	18.11. 17:52 (35°,W)	18.11 18:31 (29°,NW)
22.11 15:16 (56°,W)	22.11. 15:55 (50°,W)	22.11 16:34 (44°,W)
05.12 16:45 (35°,W)	05.12. 17:24 (29°,NW)	05.12 18:03 (24°,NW)
16.12 3:33 (19°,NE)	16.12. 4:11 (24°,NE)	16.12 4:50 (30°,NE)
22.12 16:17 (29°,NW)	22.12. 16:56 (24°,NW)	22.12 17:35 (19°,NW)



WASP-43 b

Początek tranzytu	Srodek tranzytu	Koniec tranzytu
05.01 0:18 (27°,SE)	05.01. 0:53 (29°,S)	05.01 1:28 (30°,S)
09.01 1:55 (30°,S)	09.01. 2:30 (29°,S)	09.01 3:05 (28°,SW)
13.01 3:32 (25°,SW)	13.01. 4:07 (21°,SW)	13.01 4:42 (17°,SW)
13.01 23:04 (24°,SE)	13.01. 23:38 (26°,SE)	14.01 0:13 (28°,S)
18.01 0:41 (30°,S)	18.01. 1:15 (30°,S)	18.01 1:50 (30°,S)
22.01 2:18 (28°,SW)	22.01. 2:52 (25°,SW)	22.01 3:27 (22°,SW)
22.01 21:49 (20°,SE)	22.01. 22:24 (23°,SE)	22.01 22:58 (26°,SE)
26.01 23:26 (29°,S)	27.01. 0:01 (30°,S)	27.01 0:35 (30°,S)
31.01 1:03 (29°,S)	31.01. 1:38 (28°,SW)	31.01 2:12 (25°,SW)
04.02 22:11 (26°,SE)	04.02. 22:46 (29°,S)	04.02 23:21 (30°,S)
08.02 23:48 (30°,S)	09.02. 0:23 (30°,S)	09.02 0:58 (28°,S)
13.02 1:25 (25°,SW)	13.02. 2:00 (22°,SW)	13.02 2:35 (18°,SW)
13.02 20:57 (23°,SE)	13.02. 21:32 (26°,SE)	13.02 22:06 (28°,S)
17.02 22:34 (30°,S)	17.02. 23:09 (30°,S)	17.02 23:43 (30°,S)
22.02 0:11 (28°,SW)	22.02. 0:46 (25°,SW)	22.02 1:20 (22°,SW)
22.02 19:42 (19°,SE)	22.02. 20:17 (23°,SE)	22.02 20:52 (26°,SE)
26.02 21:19 (29°,S)	26.02. 21:54 (30°,S)	26.02 22:29 (30°,S)
01.03 22:56 (30°,S)	01.03. 23:31 (28°,SW)	02.03 0:06 (26°,SW)
06.03 20:05 (26°,SE)	06.03. 20:39 (28°,S)	06.03 21:14 (30°,S)
10.03 21:42 (30°,S)	10.03. 22:16 (30°,S)	10.03 22:51 (28°,S)
14.03 23:19 (25°,SW)	14.03. 23:53 (22°,SW)	15.03 0:28 (19°,SW)
15.03 18:50 (23°,SE)	15.03. 19:25 (26°,SE)	15.03 20:00 (28°,S)
19.03 20:27 (30°,S)	19.03. 21:02 (30°,S)	19.03 21:37 (30°,S)
23.03 22:04 (28°,S)	23.03. 22:39 (25°,SW)	23.03 23:14 (22°,SW)
24.03 17:36 (19°,SE)	24.03. 18:10 (22°,SE)	24.03 18:45 (25°,SE)
28.03 19:13 (28°,S)	28.03. 19:47 (30°,S)	28.03 20:22 (30°,S)
01.04 20:50 (30°,S)	01.04. 21:24 (28°,S)	01.04 21:59 (26°,SW)
06.04 17:58 (26°,SE)	06.04. 18:33 (28°,S)	06.04 19:08 (30°,S)
10.04 19:35 (30°,S)	10.04. 20:10 (30°,S)	10.04 20:45 (28°,S)
14.04 21:12 (26°,SW)	14.04. 21:47 (22°,SW)	14.04 22:22 (19°,SW)
19.04 18:20 (30°,S)	19.04. 18:55 (30°,S)	19.04 19:30 (30°,S)
23.04 19:57 (28°,S)	23.04. 20:32 (26°,SW)	23.04 21:07 (23°,SW)
02.05 18:43 (30°,S)	02.05. 19:18 (28°,S)	02.05 19:52 (26°,SW)
09.11 3:11 (22°,SE)	09.11. 3:46 (26°,SE)	09.11 4:21 (28°,S)
18.11 1:57 (18°,SE)	18.11. 2:31 (22°,SE)	18.11 3:06 (25°,SE)
22.11 3:34 (28°,S)	22.11. 4:08 (30°,S)	22.11 4:43 (30°,S)
01.12 2:19 (25°,SE)	01.12. 2:54 (28°,S)	01.12 3:29 (30°,S)
05.12 3:56 (30°,S)	05.12. 4:31 (30°,S)	05.12 5:06 (29°,S)
10.12 1:04 (22°,SE)	10.12. 1:39 (25°,SE)	10.12 2:14 (28°,SE)
14.12 2:41 (30°,S)	14.12. 3:16 (30°,S)	14.12 3:51 (30°,S)
18.12 4:18 (28°,S)	18.12. 4:53 (26°,SW)	18.12 5:28 (23°,SW)
18.12 23:50 (18°,SE)	19.12. 0:25 (21°,SE)	19.12 0:59 (25°,SE)
23.12 1:27 (28°,S)	23.12. 2:02 (30°,S)	23.12 2:36 (30°,S)
27.12 3:04 (30°,S)	27.12. 3:39 (29°,S)	27.12 4:13 (26°,SW)

WASP-43 b (c.d.)

