

Table of Planet/Star Observations

Gathered by the Israeli New Moon Society

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Name	Form	Age	Country	City	Neighborhood	Location	Date	Time Zone	Planet	Seen	First seen	Go od	Bad	Clo ud	Ro se	Last seen	Go od	Bad	Clo ud	Set	Temper ature	Press ure	Humi dity
Miriam Kaatz			Israel	Petach Tikva	Center		13/10/1994	2	Venus	Y	17:16	Y	N	N	N								
Benjamin Pories			Israel	Petach Tikva	Center		13/10/1994	2	Venus	Y	17:16	Y	N	N	N								
Tuvia Kaatz			Israel	Petach Tikva	Center		31/8/1996	3	Venus	Y						5:45	Y	N	N	N			
Tuvia Kaatz			Israel	Petach Tikva	Center		26/12/1996	2	Venus	Y						6:50	Y	N	N	N			
Miriam Kaatz			Israel	Petach Tikva	Center		3/4/1997	2	Mercury	Y	18:23	Y	N	N	N								
Tuvia Kaatz			Israel	Petach Tikva	Center		3/4/1997	2	Mercury	Y	18:31	Y	N	N	N								
Benjamin Pories			Israel	Shefaim	Beach		7/5/1997	3	Venus	Y	19:37	Y	N	N	N								
Ruth Pories			Israel	Shefaim	Beach		7/5/1997	3	Venus	Y	19:38	Y	N	N	N	19:59	Y	N	N	N			
Benjamin Pories			Israel	Petach Tikva	Center		23/12/1997	2	Venus	Y	16:17	Y	N	N	N								
Benjamin Pories			Israel	Petach Tikva	Center		23/12/1997	2	Mars	Y	17:05	Y	N	N	N								
Tuvia Kaatz			Israel	Petach Tikva	Center		23/12/1997	2	Mars	Y	17:10	Y	N	N	N								
Benjamin Pories			Israel	Petach Tikva	Center		11/2/1999	2	Venus	Y	17:14	Y	N	N	N								
Shlomit Sheraga			Israel	Petach Tikva	Center		11/2/1999	2	Venus	Y	17:20	Y	N	N	N								
Tuvia Kaatz			Israel	Petach Tikva	Center		11/2/1999	2	Venus	Y	17:20	Y	N	N	N								
Benjamin Pories			Israel	Petach Tikva	Center		11/2/1999	2	Jupiter	Y	17:29	Y	N	N	N								
Shlomit Sheraga			Israel	Petach Tikva	Center		11/2/1999	2	Jupiter	Y	17:31	Y	N	N	N								
Tuvia Kaatz			Israel	Petach Tikva	Center		11/2/1999	2	Jupiter	Y	17:31	Y	N	N	N								
Miriam Kaatz			Israel	Petach Tikva	Center		22/2/1999	2	Mercury	Y	18:00	Y	N	N	N						17		45
Tuvia Kaatz			Israel	Petach Tikva	Center		22/2/1999	2	Mercury	Y	18:05	Y	N	N	N						17		45
Tuvia Kaatz			Israel	Petach Tikva	Center		23/2/1999	2	Venus	Y	17:33	Y	N	N	N						16		58
Ruth Pories			Israel	Petach Tikva	Center		23/2/1999	2	Mercury	Y	18:03	Y	N	N	N						16		58
Tuvia Kaatz			Israel	Petach Tikva	Center		25/2/1999	2	Venus	Y	17:29	Y	N	N	N						16		59
Tuvia Kaatz			Israel	Petach Tikva	Center		25/2/1999	2	Jupiter	Y	17:40	Y	N	N	N						16		59
Miriam Kaatz			Israel	Petach Tikva	Center		7/3/1999	2	Jupiter	Y						18:55	Y	N	N	N			
Tuvia Kaatz			Israel	Petach Tikva	Center		7/3/1999	2	Jupiter	Y						18:55	Y	N	N	N			
Ruth Pories			Israel	Petach Tikva	Center		9/3/1999	2	Jupiter	Y						18:51	Y	N	N	N	15		75
Miriam Kaatz			Israel	Petach Tikva	Center		9/3/1999	2	Jupiter	Y						18:51	Y	N	N	N	15		75
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	14/4/1999	3	Mercury	Y	05:31	Y	N	N	N	05:47	Y	N	Y	N	12.5	968	73
Miriam Kaatz			Israel	Petach Tikva	Center		14/4/1999	3	Venus	Y	18:45	Y	N	N	N	22:01	Y	N	N	N	20		47.5
Shlomit Sheraga			Israel	Petach Tikva	Center		2/5/1999	3	Sirius	Y	19:20	Y	N	N	N						24		48
Miriam Kaatz			Israel	Petach Tikva	Center		2/5/1999	3	Sirius	Y	19:25	Y	N	N	N						24		48
Tuvia Kaatz			Israel	Petach Tikva	Center		2/5/1999	3	Sirius	Y	19:27	Y	N	N	N						24		48
Benjamin Pories			Israel	Petach Tikva	Center		2/5/1999	3	Sirius	Y	19:27	Y	N	N	N						24		48
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMits	14/5/1999	3	Jupiter	Y						05:34	Y	N	N	N	14	965	45
Baruch Braner			Israel	Maale Adumim	Hagilgal		14/6/1999	3	Mercury	Y	20:12	Y	N	N	N								
Roy Hoffman			Israel	Jerusalem	Givat Hamivtar	SheshetHayam	14/6/1999	3	Mercury	O	20:09	N	N	N	N						19.5	919	77

Name	Form	Age	Country	City	Neighborhood	Location	Date	Time Zone	Plnaet	Seen	First seen	Go od	Ba d	Clo ud	Ro se	Last seen	Go od	Ba d	Clo ud	Set	Temper ature	Press ure	Humi dity
Tuvia Kaatz			Israel	Petach Tikva	Center		14/6/1999	3	Mercury	O	20:10	Y	N	N	N						25		62
Ruth Pories			Israel	Petach Tikva	Center		14/6/1999	3	Mercury	Y	20:20	Y	N	N	N						25		62
Magdi Shamuel			Israel	Ashdod	Center		6/12/1999	2	Mercury	Y						05:58	Y	N	N	N			
Magdi Shamuel			Israel	Ashdod	Center		6/2/2000	2	Mercury	Y	17:50	Y	N	N	N	18:04	Y	N	N	N			
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	4/3/2000	2	Venus	Y						06:06	Y	N	N	N	11	968	60
Magdi Shamuel			Israel	Ashdod	Center		4/3/2000	2	Venus	Y						06:00	Y	N	N	N			
Jonathan Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	3/4/2000	2	Mercury	Y	04:50	Y	N	N	N						14.5	964	80
Jonathan Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	3/4/2000	2	Venus	Y	04:57	Y	N	N	N						14.5	964	80
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	3/4/2000	2	Mercury	Y	04:50	Y	N	N	N	04:52	Y	N	N	N	14.5	964	80
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	3/4/2000	2	Venus	Y	04:56	Y	N	N	N						14.5	964	80
Roy Hoffman			Israel	Jerusalem	Givat Ram		5/4/2000	2	Jupiter	O	17:53	Y	N	N	N						20	926	54
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	1/6/2000	3	Jupiter	Y	05:15	Y	N	N	N						19	962	46
Ruth Pories			Israel	Hertzliyah	Beach		24/7/2000	3	Venus	Y	19:48	Y	N	N	N	20:17	Y	N	N	N	27		65
Miriam Kaatz			Israel	Hertzliyah	Beach		24/7/2000	3	Venus	Y	19:55	Y	N	N	N	19:56	Y	N	N	N	27		65
Tuvia Kaatz			Israel	Hertzliyah	Beach		24/7/2000	3	Venus	O	19:45	Y	N	N	N	20:23	Y	N	N	N	27		65
Miriam Kaatz			Israel	Petach Tikva	Center		30/8/2000	3	Venus	Y	19:05	Y	N	N	N						27		58
Tuvia Kaatz			Israel	Petach Tikva	Center		30/8/2000	3	Venus	Y	19:17	Y	N	N	N						27		58
Ruth Pories			Israel	Petach Tikva	Center		30/8/2000	3	Venus	Y	19:05	Y	N	N	N						27		65
Magdi Shamuel			Israel	Moshav Ranen	Center		30/8/2000	3	Venus	Y	19:02	Y	N	N	N								
Magdi Shamuel			Israel	Ketziot	Center		25/1/2001	2	Venus	Y	17:10	Y	N	N	N								
Roy Hoffman			Israel	Jerusalem	Givat Ram	Library	26/3/2001	2	Venus	Y	18:00	Y	N	N	N	18:09	Y	N	N	N	20.5	927	47
Noach Treitel			Israel	Jerusalem	Givat Ram	Library	26/3/2001	2	Venus	O	17:58	Y	N	N	N						21	927	46
Tuvia Kaatz			Israel	Petach Tikva	Center		24/5/2001	3	Jupiter	O	20:07	Y	N	N	N						27		70
Ruth Pories			Israel	Petach Tikva	Center		24/5/2001	3	Jupiter	Y	20:07	Y	N	N	N	20:20	Y	N	N	N	37		70
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	20/7/2001	3	Mercury	Y						05:18	Y	N	N	N	23.5	956	39
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	15/10/2001	2	Venus	Y						05:59	Y	N	N	N	19.5	964	59
Miriam Kaatz			Israel	Petach Tikva	Center		15/10/2001	2	Venus	Y						05:48	Y	N	N	N	18		98
Tuvia Kaatz			Israel	Petach Tikva	Center		15/10/2001	2	Venus	Y						05:41	Y	N	N	N	18		98
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	14/11/2001	2	Venus	O	05:03	Y	N	N	N	05:30	Y	N	Y	N	19.5	964	59
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	14/11/2001	2	Mercury	O	05:14	Y	N	N	N	05:17	Y	N	Y	N	19.5	964	59
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	31/1/2003	2	Mercury	Y						06:08	N	N	N	N	8	974	58
Tuvia Kaatz			Israel	Petach Tikva	Center		31/1/2003	2	Mercury	Y	06:02	Y	N	N	N	06:03	Y	N	N	N	14		72
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	29/5/2003	3	Mercury	N		Y	N	N	N						20.5	958	35
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	29/5/2003	3	Venus	Y		N	N	N	N	05:21	Y	N	N	N	20.5	958	35
Tuvia Kaatz			Israel	Petach Tikva	Center		29/5/2003	3	Venus	N		Y	N	N	N						18		55
Tuvia Kaatz			Israel	Petach Tikva	Center		24/7/2003	3	Mars	N		Y	N	Y	N						26		78
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	Yeshivah	25/7/2003	3	Mars	Y		N	N	N	N	05:59	Y	N	N	N	22	956	61
Tuvia Kaatz			Israel	Petach Tikva	Center		25/7/2003	3	Mars	Y		N	N	N	N	05:45	Y	N	Y	N	26		78
Miriam Kaatz			Israel	Petach Tikva	Center		26/7/2003	3	Mars	Y		N	N	N	N	05:53	Y	N	N	N	25		62
Tuvia Kaatz			Israel	Petach Tikva	Center		26/7/2003	3	Mars	Y		N	N	N	N	05:46	Y	N	N	N	25		62
Miriam Kaatz			Israel	Petach Tikva	Center		27/7/2003	3	Mars	Y		N	N	N	N	05:51	Y	N	N	N	26		80
Tuvia Kaatz			Israel	Petach Tikva	Center		27/7/2003	3	Mars	Y		N	N	N	N	05:44	Y	N	N	N	26		80

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Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	Yeshivah	15/8/2003	3	Mars	Y		N	N	N	N	06:11	Y	N	N	N	22.5	959	52
Danny Levy			Israel	Jerusalem	Har Nof		9/9/2003	3	Mars	Y	18:54:30	Y	N	N	N								
Koren			Israel	Jerusalem	Har Nof		9/9/2003	3	Mars	Y	18:57	N	N	N	N								
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	9/9/2003	3	Mars	Y	18:58	N	N	N	N								
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	10/9/2003	3	Mars	Y	19:01	Y	N	N	N						27.5	963	49
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	14/9/2003	3	Mars	Y	18:51	Y	N	N	N						26	963	53
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	16/9/2003	3	Mars	Y	18:43	Y	N	N	N						25	964	49
Miriam Kaatz			Israel	Petach Tikva	Center		16/9/2003	3	Mars	Y	18:52	Y	N	N	N						27		62
Tuvia Kaatz			Israel	Petach Tikva	Center		16/9/2003	3	Mars	Y	18:55	Y	N	N	N						27		62
Miriam Kaatz			Israel	Petach Tikva	Center		17/9/2003	3	Mars	Y	18:55	Y	N	N	N						29		64
Tuvia Kaatz			Israel	Petach Tikva	Center		17/9/2003	3	Mars	Y	18:59	Y	N	N	N						29		64
Ruth Pories			Israel	Petach Tikva	Center		17/9/2003	3	Mars	Y	18:54	Y	N	N	N						29		64
Miriam Kaatz			Israel	Petach Tikva	Center		18/9/2003	3	Mars	Y	18:46	Y	N	N	N						28		58
Tuvia Kaatz			Israel	Petach Tikva	Center		18/9/2003	3	Mars	Y	18:53	Y	N	N	N						28		58
Danny Levy			Israel	Jerusalem	Har Nof		29/9/2003	3	Venus	O	18:35	Y	N	N	N	18:50	Y	N	Y	N			
Magdi Shmuel			Israel	Ashdod	Center		25/10/2003	2	Venus	Y	17:15	Y	N	N	N								
Mordecai Hanina			Israel	Ramle	Center		25/11/2003	2	Venus	Y	16:38	N	N	N	N								
Benjamin Pories			Israel	Petach Tikva	Center		25/11/2003	2	Venus	Y	16:34	Y	N	N	N						19		68
Asher Arbit			Israel	Jerusalem	HarChotzvim		22/3/2004	2	Mercury	Y	18:20	N	N	N	N								
Miriam Kaatz			Israel	Petach Tikva	Center		22/3/2004	2	Mercury	Y	18:11	Y	N	N	N						21		42
Ruth Pories			Israel	Petach Tikva	Center		22/3/2004	2	Mercury	Y	18:11	Y	N	N	N						21		42
Ariq Arar			Sweden	Gothenberg	Botan Gard		21/4/2004	3	Venus	Y	20:40	N	N	N	N						8		
Ariq Arar			Sweden	Gothenberg	Botan Gard		21/4/2004	3	Jupiter	Y	20:57	N	N	N	N						8		
Ariq Arar			Sweden	Gothenberg	Botan Gard		21/4/2004	3	Saturn	Y	21:24	N	N	N	N						8		
Ariq Arar			Sweden	Gothenberg	Botan Gard		21/4/2004	3	Mars	O	21:21	N	N	N	N						8		
Ariq Arar			Sweden	Morbylanga	Center		20/5/2004	3	Venus	Y	21:32	Y	N	N	N								
Ariq Arar			Sweden	Morbylanga	Center		20/5/2004	3	Jupiter	Y	21:48	N	N	N	N								
Ruth Pories			Israel	Petach Tikva	Center		15/9/2004	3	Arcturus	Y	19:06	Y	N	N	N								
Ariq Arar			Sweden	Gothenberg	Botan Gard		10/5/2005	2	Venus	O	21:16	Y	N	N	N	21:55	Y	N	Y	N	7		
Ariq Arar			Sweden	Gothenberg	Botan Gard		10/5/2005	2	Jupiter	Y	21:42	Y	N	N	N						7		
Ariq Arar			Sweden	Gothenberg	Botan Gard		10/5/2005	2	Saturn	O	22:09	Y	N	N	N						7		
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	BKMitspeNev	2/9/2005	3	Mercury	Y	05:28	N	N	N	N	05:54	Y	N	N	N	21.5	962	74
Roy Hoffman			Israel	Maale Adumim	Mitspe Nevo	56/7	5/9/2005	3	Jupiter	Y	19:08	Y	N	N	N						26	961	40

Name	Form	Age	Country	City	Neighborhood	Location	Date	Time Zone	Planet	Seen	First seen	Good	Bad	Cloud	Rose	Last seen	Good	Bad	Cloud	Set	Temperature	Pressure	Humidity
Magdi Shamuel			Israel	Mt. Hezekiyahu	Summit		4/10/2005	3	Jupiter	O	18:20	Y	N	N	N								
Magdi Shamuel			Israel	Mt. Hezekiyahu	Summit		4/10/2005	3	Jupiter	O	18:45	Y	N	N	N	18:52	Y	N	N	N			
Ariq Arar			Sweden	Gothenberg	Botan Gard		6/10/2005	2	Venus	O	18:33	Y	N	N	N	18:43	Y	N	N	N	10.5		
Ariq Arar			Sweden	Gothenberg	Botan Gard		7/10/2005	2	Venus	O	18:21	Y	N	N	N	18:43	Y	N	N	N	11		
Roy Hoffman			Israel	Jerusalem	Givat Ram	Chem	3/11/2005	2	Mercury	Y	17:21	Y	N	N	N						15.5	927	62
Tom			Israel	Efrat	Center		3/11/2005	2	Mercury	Y	17:18	Y	N	N	N								

Explanation of column headings

Name: Name of observer. If the observer requested to remain anonymous then 'Anon' followed by a number appears instead.

Age: Age in years.

Country: Country where observed

City: City, town, or location if not in a populated area

Neighborhood: Where no neighborhood is indicated, the word Center is used

Location: Further details about the location

Date: Gregorian date

Time zone: Hours ahead of UTC

First: N means that the Moon was visible the previous day

Seen: Y means that the Moon was seen with the naked eye. If no time is recorded then the time of first/last visibility was not recorded. N means that the Moon was not seen with the naked eye. If a time is recorded then the Moon was seen with binoculars.

First seen: Local time when the Moon was first observed. This is left blank if no time was recorded.

Good: Y means that an experienced observer correctly recorded the time of first visibility. N means that the observer did not see the Moon when it first appeared or was not known to be experienced enough to recorded the time of first visibility.

Bad: Y means that the Moon was not observed at least partly because the observer was looking at the wrong time and/or in the wrong direction or that the observer mistakenly claimed to have seen the Moon.

Cloud: Y means that the Moon was obscured by clouds when it should have first appeared.

Rise: Y means that the Moon was seen to rise completely.

Last seen: Local time when the Moon was last observed. This is left blank if no time was recorded.

Good: Y means that an experienced observer correctly recorded the time of last visibility. N means that the observer did not see the Moon when it first appeared or was not known to be experienced enough to record the time of last visibility.

Bad: Y means that the Moon was not observed at least partly because the observer was looking at the wrong time and/or in the wrong direction or that the observer mistakenly claimed to have seen the Moon.

Cloud: Y means that the Moon was obscured by clouds when it should have last appeared.

Temperature: Temperature in Celcius.

Pressure: Pressure in millibars.

Humidity: Relative humidity in %.