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CIAS: Stars over Seven Mile Beach, ISS passes and morning planets - Cayman Astronomy in March 2021

1 message

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Fri, Mar 12, 2021 at 8:34 AM

Stars over Seven Mile Beach on Tuesday March 16



https://youtu.be/bZi0sOj53Eg

Join the Cayman Islands Astronomical Society for an evening of stargazing on Tuesday 16 March 2021 from 7pm for an evening of stargazing at Seven Mile Public Beach on the grassy area near the playground.

The International Space Station will pass overhead at 7:31PM - so don't be late! We'll have great views of many objects in the skies including the Orion Nebula - a stellar nursery where stars are being formed. The event will be cancelled if there is more than 50% cloud cover, so please check the facebook page at www.facebook.com/caymanastronomy for updates.



Wave hello to the International Space Station

Be sure to check out the ISS as it makes and extra-bright pass evening pass over the Cayman Islands on the 14th of March at 7:29pm.

Here are some upcoming evening passes. Note that the "lower" the number for the brightness magnitude, the brighter the station will appear.

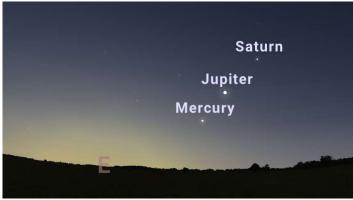
Click on the date to get a star chart and other pass details.

Date	Brightness	Start			Highest point			End			Pass type
	(mag)	Time	Alt.	Az.	Time	Alt.	Az.	Time	Alt.	Az.	i ass type
12 Mar	-1.7	06:06:32	10°	NNW	06:09:28	28°	NE	06:12:24	10°	ESE	visible

Date	Brightness	Start			Highest point			End			Dage type
	(mag)	Time	Alt.	Az.	Time	Alt.	Az.	Time	Alt.	Az.	Pass type
13 Mar	-0.8	05:19:58	10°	N	05:21:55	15°	NE	05:23:52	10°	E	visible
13 Mar	-1.6	20:16:34	10°	SW	20:17:51	22°	sw	20:17:51	22°	sw	visible
14 Mar	-3.6	06:07:57	10°	NW	06:11:14	54°	SW	06:14:30	10°	SSE	visible
14 Mar	-3.5	19:29:15	10°	ssw	19:32:28	45°	SE	19:33:43	29°	ENE	visible
15 Mar	-3.4	05:21:54	23°	NNW	05:23:47	62°	NE	05:27:05	10°	SE	visible
15 Mar	-1.1	20:19:30	10°	W	20:21:44	17°	NW	20:22:33	15°	NNW	visible
16 Mar	-1.2	04:37:36	21°	E	04:37:36	21°	E	04:39:12	10°	ESE	visible
16 Mar	-1.6	06:11:38	10°	wsw	06:12:48	11°	wsw	06:14:00	10°	sw	visible
16 Mar	-2.0	19:31:07	10°	wsw	19:34:11	32°	NW	19:37:14	10°	NNE	visible
17 Mar	-2.1	05:26:28	20°	ssw	05:26:28	20°	ssw	05:28:11	10°	s	visible

Morning Planets

Look East before dawn over the next few weeks to spot Mercury, Jupiter and Saturn low in the sky.



Upcoming events

Sunday 14 March

Exceptionally bright Space Station pass over the Cayman Islands starting at 7:29PM. (no CIAS event)

Tuesday 16 March

Seven Mile Public Beach public astronomy event. https://www.facebook.com/events/438262250772810/

All the best,

Tiyen Miller, President

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Cayman Islands Astronomical Society

facebook.com/caymanastronomy

CIAS is registered as a Non-Profit Organisation in the Cayman Islands (NP-358)