

A STROLL

THROUGH

SPACE :

STARR LOGBOOK

2022 — 2023

~~Kidde~~ Negesse 21'-22'

Jackson Hill '23

Cann Nye '23

Sam Warr '23

Benzly '24

John '23

02/23/2022

Richard Xu - New logbook!

Catherine Wang - so exciting

Ananya Salem  
~~write about~~

2/23 Chelsea Guo

Ryosuke Takashima.

宇野 瑞生 (U) (U) (U)

~~write about~~

2/23 - Telescope Class w/ Cam! 7:30 pm

Cameron Morgan

Kurt Archer  
Kevin Chen

Ben Schroeder

Gianna Zades

Luxie Kaplan

Elizabeth Yang

Thea Tjolle

Camilo Pareja

Sarai Perez Camacho

ROSAN BISHWAKARNA

2/23 Telescope Class w/ Cam! 9:00 pm

Camryn Mya

Emma Hughes  
 Haley Burson  
 Silvana Yarrington  
 Madelyn (Maddie) Mauro  
 Saara Luna  
~~Spencer~~ psolve ii  
 Diana Zhu  
 Ashley Chou  
 Christopher Lee  
 Hiba Doodari  
 Khadija Kubra  
 Massiel Morell

2/24 Telescope Class w/ Katie! 6:30

Katie Sharpe  
 William Wu  
 Seoyoung <sup>42</sup> (only first)  
 Anthony Colarusso  
 Carlos Bejar-Garcia  
 Ananya Bansal  
SRIVIDYA MARGAM

Kait Bootz 7:00 PM  
 Monica Chang

7:00 PM

Ryan Ixtlahuac  
 Hugo Tierrablanca  
 Jennifer Su  
 Noelle Chung

7:00 PM

2/24 Telescope class w/ Richard! 8:30

- Richard Xu
- Catherine Stanton
- Lauren Jiang
- Alicia Bowden
- Chris Wippel
- HIROMU RYAN ROSE
- Feresia Lu-Romeo

2/25 6:45 PM

- Isham
- Hiro
- Jimena 2:50 am
- Zach late-night stargazing

2/26 Michael Hu  
Jovan Lim  
Sammato Ray — tried to see Jupiter but the snow came.

- Henry Wu 10:30 am
- Peggy Yin 10:30 am
- SAKE YUNB 4:30 pm

2/26 Kidus Negesse Review + Test Outs  
Miyu Imai ~~Review + Test out~~

2/26 Kidus Negesse 1st Class Session Review

Uitani Wesley  
Shikoh Hirabayashi  
Kidus Negesse Saturday Class

Andrew Lordos Telescope class #2

Omar Abdel Hap  
Darius Lam  
Gianna Zades

Dhvani Patel ~~Patel~~

Varun Kundra ~~Kundra~~

Nigel Tims ~~Tims~~

Gerena Wynn, 2/28

Jaxson Hill - 7pm class!

Jorge Garcia Ponce.

Diego Gutierrez

Carolina Jimenez

Tiffany Gonzalez

King Machain ~~King~~

Amanda Fernandez

Andrew L:

Michael Yin

Grace Kim

Jeremiah Kins

Charlotte Dyrik Henke

~~XXXXXXXXXX~~

3/1/22 Michelle Sun 11 am (didn't use telescope)

6pm - 7pm Arman Amirzhan

Jaxson Hill 8:30pm

Thea Tjolle

Jay Garg

Hironori Kondo

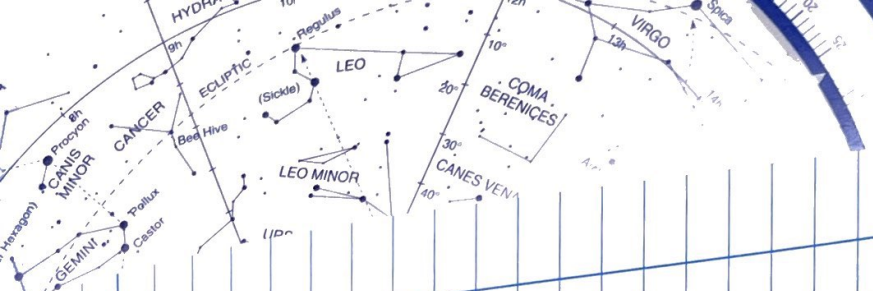
Sam Liberson

Assma Alretai

Una Roven

Matt Mansour

Prepared Gear for the  
Dark Sky Trip this Friday!



Cameron Morgan - 7:30pm Class!

- Alexie Kaplan
- Elizabeth Yang
- Kalos Archer
- Kenn Chen
- Ben Schroeder

March 2nd, 2022 - 21:35

This was our first time using the telescope. Cool experience, but as George '82 would say "Yipee! Clouds." Maybe we should check the weather first next time. Lesson Learned.

We hope to try again soon.

- Flashem Abdou '24
- Leinab El Grammal [McGill] '23
- Nashar Ali Khan '24

3/3 Lara Zeng (light was on? Didn't use telescope)

Benjamin Chang

Willow Cowin Jackson Mill - Showing Willow telescope for her  
 Colette Cowin  
 April Cowin  
 Judith Cowin  
 William P. Cowin

3/3 Kate Sharp Telescope Class 7PM  
 Anthony Cotar '90  
 Monica Chang  
 Hugo Tierrablanca  
 Karit Bootz ☺

3/3 Richard 8:30p class! (Meet on deck!)  
 Christoph

Helena

Kannen Franz

Jens  ✓

Alice

MIRUMU RYAN  ✓

Tasuku  ✓

3/3 Kidus Negesse

Dark Sky Trip tomorrow!

Jackson Hill - dropping off dinner in fridge for Dark Sky trip!  
 + Jerena Wurmer, HUPOD for trip!

Jackson Hill (again) GETTING EQUIPMENT HERE  
 WE COME CAPE COD

Antara Bhattacharya - couldn't go on trip  
 but came up here instead!

3/4

Rafid Quayum

Arielle Frommer

Nino Ephremidze

Stephanie Yoshida

Colin Pawlik

Hari Iyer

Sarah Lao

Albert Zhang

Jeremy Zhong

Jackson Hill - Made it back from a successful <sup>(+cold)</sup> night!!

3/5 Benjamin Chang Returned from Dark Sky trip! It was beautiful and had such a great time. Came back to see someone crash into the Science Center.

3/5 @ 2 A.M. - Kidus Negere, here with Benjamin Chang + Armann! to return equipment. As stated, we saw someone Tokyo Drift into the Science Center. What a mild night - but a fun, beautiful, and eventful Dark Sky Trip indeed!

Ad Astra!

3/5 Kidus Negere - had to cancel class half an hour before it started. I hate weather. Frankly, meteorologists should be out of a job. "partly cloudy skies" my a\*\*...

3/5 Phani Paladugu - Didn't read Kidus' email so here we are and going to get a 1-on-1 and look @ Memorial Church

3/5 Grace Codrney deck

3/5 James Strom deck

3/5 Andrew Li deck. Is there a record player???

3/6 Benjamin Chang Brought friends from home and showed them the deck

3/6 Christine Kim was the friend ↑

3/6 John-Paul Faza also was the friend ↑

3/6 James Strom with a friend on deck



3/6 Kidus Neeasse Telescope Class @ 7:30 PM

Bobby Groves

Shanna Hurtado

Patrick Barham

Ella Stanley

Phani Paladugu - conditions weren't ideal but we persevered  
and saw a binary star system!

Benjamin Taylor

Casey Murray

Andreas Lordos ☺

First astrophotography class tonight!  
Go Ben and Arman!

Richard

Alan Chung

Quell Ceef — Physics Studying ☺

Antara (ml.)

Jaxson Hill

Tracey Hansen

Cliff Hansen

Hannah Hansen

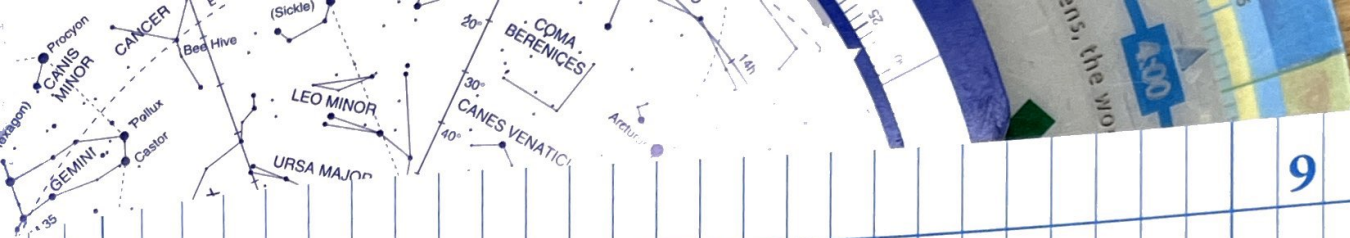
Showing the Hensets around!

3/8

Michael X - 4:35pm (just deck, no telescope)  
(NB: 2 ppl were on the deck already when I entered)

Hagata Shiotan

Lorena Wimmer



Serena Wurms Telescope Class @ 7 pm 3/8/22

~~David Brown~~

Mark Smolinski

Eli McGill

Robert Fogel

Eliot C.

Calib Painter

~~Chloe Canzaro~~

Amelia Gan

Noelle Chung

JULIA MANSO

Silas Garcia-George

Bee / Hiba Dardari (Shadowing :))

Michael Frim

~~Janika Castro~~

SAW MOON!  
was lovely but slightly hazy :)

Sirina Prasad Telescope Class @ 8:30 p.m. 03/08/22

James Bezin

Ian Park

Runkin Wang

Jonas Hansen

Allison Chang

Marco Brustein

Isha Sangani

Nibrass Fathi!

E. Sepp 3/9/22

saw the moon!

3/9 Kidus Neguss - Please leave cables tucked away neatly!

3/10/22

Rafid Quayum - Got a big astro midterm on Friday

Lara Zeng

Benjamin Chang - Used the camera eyepiece/adaptor for the moon!

3/12/22

Lauren Gluman

Hailey Olson

Sam Seidman

Arjun Patel

Luc Wharex

Alpana Vedio

3/13/22

Abi / Steph

3/13/22

Rafid Quayum

3/13/22

Jessie Legister

3/13/22

Nitya Trimalina

Victoria Stromenger

3/15/22

Savanna Coffel - too cloudy to see much of anything :)

3/15/22

Cedric Sommer - still too cloudy, couldn't see anything on the sky deck so decided to leave :)

3/16/22 Kidus Negene - spent most of the afternoon using our solar telescope. Despite how much of an astrophotography amateur I am, I was still able to get decent surface detail and clear views of solar prominences through an iPhone camera! The Sun is just magnificent

3/16/22

Savanna Coffel - observed Orion w/ Kidus' help!  
 Julia Pastreich also observed the moon - was stunning, even though it was full & extremely bright.  
 Merlin Disouza so cool! la lune  
 Vikhyat Keshavnathkala

3/16 Kidus Negene - back for some lunar photography; had fun with the peeps above :)

3/17 Samuel Daniel Buckley - Bonanno w/ Robert, Julian and Michael Shekoyan Haberman Park

Hazy skies, but very atmospheric!

3/19 Chelsea Guo - 1st time here in a while... hi Lara! (ran into Kidus!)

3/19 Benjamin Chang

3/19 Izzy Guillaume - it is raining :)

3/20 Martin Puzet

3/21 Antara Bhattacharya

3/21 Jaxson 7am hmmm the sun sets at 7pm IDK what we're gonna look at -

It was so windy!!  
 but I worked here a while!

3/21 Sny Kury Oh 10:00 pm - 11:36 pm searched for the moon in vain. It rose as I left

- 3/21 Kidus Negesse - tried to find the Pinwheel Galaxy, but it was too high up :C got it with binoculars tho! ☺
- 3/21 Cedric Sommer - tried imaging IC591 + EGIC63 and Gamma Cygni nebulae for about 2 hours... don't know if I got anything useful yet, but it did not seem like it from the camera preview... got too windy after some time, so I had to stop after 5 images
- 3/22 Rafid Quayum - working on expos

### 3/22 Serena's Tuesday Telescope Class

Mark Smolinski  
 Silas Garcia-George  
 Robert Fogel  
 Bee Darabari  
 JULIA MANSU  
 Eliot Cowan  
 Athena Caputo-Battaglia  
 Michael Frim  
 David Brown

The star looked like this:

### 03/22 Qinina's Tuesday Telescope Class

Runkun Wang  
 Jonas Hansen  
 Allison Chang  
 James Bird  
 Marcus Eusebio

### 5/22

### 3/23 Sean Finamore

Benjamin Chang  
 Izzy Goodchild-Michelman (first visit!)  
 Benji Kan  
 Yubin Hu

3/23

Ishan  
Kantikest  
Issac  
Yichen

Having fun  
with MIT people  
here!

Clara Kierce

- Northeastern ♡

Alyx Kuroki

GO TIGERS!

3/24

Cindy Liu

3/25

Cameron Morgan  
Eric Morgan  
Beth Morgan

3/25

Chelsea Guo - bringing Chikatoon Afterschool  
Directors here ☺  
emily hang

Alyx Kuroki ♡  
Cindy Liu

3/25

Gerena Wurms & family ♡  
Sylvie Wurms

Nina Sosenberg ♡ proud mama ★

3/25

Jessica Lau  
Runka Wang + family

3/25

Emily Zhang

3/25

Portia Ballard Espy

3/25

Keren Goodchild &amp; Stephen M. Chulman

3/25

Ian Espy

3/25

Angela Liu  
Fengyun An  
Fang Liu

- 3/25 Janani Sekar  
 3/25 Andrea Lim  
 3/25 Izzy GM  
 3/25 Michael Thang.  
 3/25 Guillaume AP Bonnard  
 3/25 Ian Wong.  
 3/25 Preeni Abayweera  
 3/25 Nicholas Kelly  
 3/25 Anjali Chakraborty  
 3/25 Punitha Kelly Cloudy but beautiful!  
 3/25 Priya Kelly  
 3/26 HP, SL, JT, AH, SV

### Junior Parents weekend

~~Paula Nestel~~

~~Cynda Nestel~~

~~Paul G. Nestel~~

Leham Bowley (Journalist, parent (Dad))

Christina Freehand (mother of  
 Natasha Bowley, Harvard + junior)

Ivan Mykhailo Bowley ( Jackson Hill / Slava  
 Natasha's first  
 cousin)

- 3/26 Chelsea Guo - bringing an old friend from home ☺  
 Jaeho Lee (friend <sup>of</sup> ~~son~~ Chelsea)

- 3/26 Kidus Negesse - Came here to test new adapter to modify LM  
 to be 2" - it appears too small :(

Had to cancel my Saturday class - of course the skies cleared up at 9pm,  
 right when it was supposed to end. Might need to sacrifice a goat  
 soon or something to be on the weather gods' side

3/27 Jason Yuan, :)  
Benji Wan

Gerena's Junday @ 9:30 pm Class

Liliana Arizui-Sanchez

had her as  
last teacher  
Semester,  
she's the  
best!


David Hill

Jessica Law

Aida Baradari

Ali Kurmu

Kaylie Hawknecht

Agreed.  Annal Srinivasan

Alex Stewart

Maya Peña-Lobel

Dick Vandyke

3/29 Catherine Liang

3/29

Bee Dardari (too windy for Telescope class :c)

3/29

Daniel Schmid

Jessica Chamam

Catherine Wan

Margaret-Kinne Smith

thanks  
Daniel &  
Amen!

son Orion Nebula

So COOL!!!

thx Amen

3/29

Xavier Welch

3/29

Grabe Cederez deet

3/30

Annal Srinivasan, Gerena Wimmer



3/30/22

David &amp; Nubi Filstein

Kira Brenner

Karen Chee

Nicholas Brennan

3/30 Kidno Negete

3/31/22

Rafid Quayum

3/31/2022 Chelsea Guo (w/ dear old friends)

Brian Kim

Justin Kim (It is too late.)

3/31/2022

Sage "the rage" Lattman

Teresa "the Lu" Lu-Romero

Christoph Wipfel

Helena Franco

Haley Liferi

Adolfo Rognera

4/1/2022

Netya Timalsina

Tia Thiagarajan - visitor!!

←————→ She's my bestie for the restie.... of my life

This place is very cool. My favorite part is reading the sci books! YAY!

4/1/2022

4:57 pm: Just stargazing for 10 minutes!

4/1/2022

8:20 pm: Kian Affari

Lily Richman

8:55 pm: Ari Cheriyan (just out on the deck!)

4/1/2022

9:37p Andrew Zhang - Quick peek @ some random stars near

4/1/22

10:35p Emma Kate Price + Ethan Hooper

4/2/2022

5:45a Castle Murray - came up in hopes of seeing Venus, Mars, Saturn all together, just before sunrise, but of course clouds got the way

The atmosphere is getting in the way, and it needs to go

4/21/22 Van Tran (morning sunrise) i have a nice day  
Henry Wu + Christy Zheng i

4/12 Kira Brenner

4/2 9:20pm by lag ch - just early

4/2 ~~quartz~~ Lee → hanging and  
writing  
↳ found this key



4/2 Kids Saturday Class @ 7:30

Clear skies - finally!

Jan Eretberg

Andreas Lodur - 4th lesson!

ALCOR?

I just met her!

\* \* \* \* \* Gianna Zader \* \* \* \* \*

Wendi Wolke

Aurora Lee

Darius Lam

Simeon Rader (Mori)

Today I got to see the big dipper.  
It was my first time observing with  
the loom. - Michael, specifically the  
hizer star of the big dipper. Star-gazing  
with Interstellar in the background  
is really quite poetic, I must say!

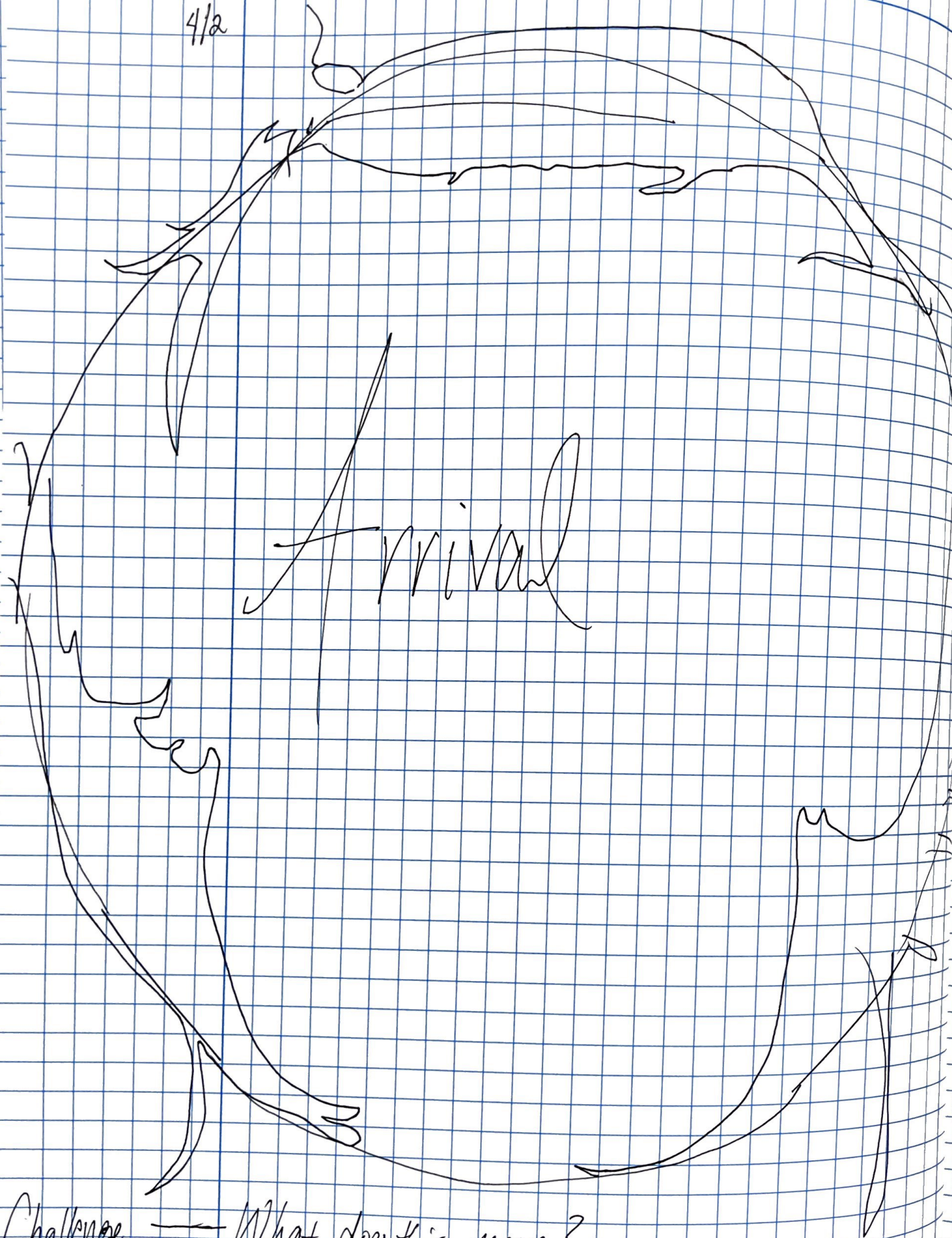
4/2/22 Louiza Khachemoune

I'll be back

Arrival

4/2 Kids - Back to drop off items/snacks from awesome movie night!

4/2



Challenge — What does this mean?

I missed the Arrival movie night  
because of Astro 16 lab!

But it's cool, we're observing an eclipsing binary system!  
We'll get the mass & radius which will be cool, except that I'll  
be here until 2ish...

- Jaysan Hill 4/3 11:43 AM

- Masa ♡  
Emily ♡

- Aaron - Ashford

This is Super Cool

Thanks so much

- Kwon

Stars are done  
- Robby

Gabriel Cedeno Dech

Julia / Alyson Harvey - studying

Emma Weller

Teg\$  
04/20/2022

04/03/2022

Diana Khimay  
Grace Ann

Khadija Kuba  
Hiba Dardari

Leah Tadese

4/4 - Jarena Warner - a standard lunch visit

Jaxson Hill 4/4 8pm class

Caroline Jimenez

Diego Gutierrez

Charlotte Dyvik Henke

Hironori Kondo

Grace Kim

Andrew Li

Amanda Fernandez

Tiffany Gonzalez

Michael Yin

Jaxson Hill 4/4 9:30 pm class

Jay Garg

Assma Alrefai

Sam Liberson

UNA ROVEN

Aidan Golub

Thea Tjolle

Jonathan Zheng

Simon Radek

Jaxson Hill ... now leaving at 2:30 AM ...

Casey Murray - back again for the morning star

Water on lens (? again!!) @ 5:30 hrs. SUCCESS!!

and terrible seeing but Venus, Saturn, and Mars were all resolvable as discs. Too close to sunrise. Come back



4/5/22

Van Tan morning sunrise .... again

Rafid Quayum

Antara Bhattacharya (hi astronomy friends!)

Benjamin Chang

4/5/2022 Chelsea Guo

Benjamin Pollack-Milgate

Deborah Pollack-Milgate

Elliot H Hyman

Ava Bunc

Andreas Lordos (testing swipe access :)), Ellie Grogan (guest)

Jereha's 7:30 pm Tuesday class - 4/5/22

3<sup>rd</sup> class. Pushed the start time back by 30 min on account of the longer days :)

Mark Smolinski

David Brown :)

Calli Renteria

Eliot Cowan



Athena capo-Battaglia

Robert Fogel

Beers Dardari (Shadowing! :))

What we saw?

The moon :)


 ...  → 13% <sup>moon</sup> filter → still was super bright though

Sirina's 8:45 pm Tuesday Class 04/05/22 (Testouts!)

Allison Chang

Jonas Hansen

James Bardin

Ruh Wang

Marco Burstein

4/6/2022

Kavya M. Shah

Benjamin "Benji:"

Ezra Fejer

George Rosenfeld

Yitzi Harh



R. Kan

"I can do anything"

Juliet Coe - Math

Christian Wallenberg

Andreas Lordos - telescope was wrapped up. Get wedd soon!

4/8 R. Takahashi

4/8

Arman Amirzhan - Astrophotography workshop Test-Run!

Testing new refractor telescope (AT72 ED)  
+ Dual Band filter (L-extreme)

- Removed eyepiece holder from LM  
for machining a new adapter

Benjamin Chang

Kidus Negesse

Tang  
a graduate

Christy Zheng - Have a great day!!

Kenny Wu :)

All worked!

4/9 BeeB Dardari (Visiting)  
~~# Hlyt~~ (with)

Dhruv Patel (Visiting)  
~~He~~

Mann Patel (Visiting)  
~~Hdpatel~~

4/10 Justus Maronis (Visiting)  
 Adeli Brinkyte

4/10 Joseph Hall  
 Tom Harvey  
 Zoe Le Conte  
 April 20 - ~~Book~~ - -

4/11 Ken Launie + Neil McMullen - Removed + dried objective (again)  
 Put water-indicating tape inside + outside tube

Lara Zeng

Diego Gutierrez

Jaxson Hill - 8pm (or 7pm) test rows/class 3!

Cardina Jimenez

Minasri K...

Charlotte Dyrk Henke

Andrew Li - text out

Amanda Fernandez

Michael Kim

Jeremiah Kim

Tiffany Gonzalez

Grace Kim

Jagat Garita Parce



Jaxson Hill 4/11 Test out Class!!!

Jay Gang

UNA ROVENJ

Thera Tjolle

Aina F.

Andreas Lordos

George Lordos

Matthew Mansour

→ my dad }

We spotted a bright star - Arcturus. Second star to the right, and straight on till morning!

11 APRIL 2022

4/11

Jerena Wurmse

4/11

Arnav & Ana were here. Saw Arcturus and the moon. A little later

Anzel ~~Alfonso~~

Jerena's Tuesday 7:30 pm Class

4/12

- Maya Peña-Lobel
- Liliang Arvizu-Sanchez
- Ali Kurmus
- Kaylie Hausknecht
- Silas Garcia-George
- Michael Frim
- Alex Stewart
- Jerrica Lao
- JULIA MANSO

Observed the moon and its beautiful craters

TIM BLOMFIELD

Andreas Lordos → Not his first time looking through a telescope  
 Sayra Mitchell → Her first time looking through a telescope! :)

Kate Sharpe (Test out)  
 Hugo Terrablanca Test out

4/13/22

Rafid Quayum

Cam's Telescope Class! 4/13/22

Kris Archer

Haley Bumpaw

4/13/22

Lexie Kaplan

Elizabeth Yang

Kevin Chen

Camilo Pareja

4/13/22

~~Ben Schroeder~~~~Peggy Yin~~~~4/13/22~~~~Lizzy Brahim~~~~4/13/22~~~~Mila Barry~~~~"~~~~Cam's Telescope Class!~~ 4/13/22

EMMA Hughes

Silvana Jamington

Shovel Pature

Maddie Mann

4/13/22

Diana Zhu

4/13/22

William Wu

Ashley Chou

~~Christopher Lee~~

4/13/2022

Ethan McFarlin attended class #2  
and got filled in by  
Cam on material from  
class #11

4/13/2022

Van Tran

Lucy Wickliss

4/18/2022

4/14/22

Rafid Quaryum - studying for 21b midterm today (cries)

Arielle Frommer

Casely Murray

Elliott Hyman

Harvey Hyman

Ava Buzo

James Stron

~~Nabeel~~

Martin Puzos

hope you did alright!  
-Ava

We may have survived, and even have passed by some good fortune,

... but at what cost?

So many hours of life gone from the Universe towards unceasing heat death ☹️

4/15/22

Quick visit to show my Grandparents the observatory for the first time :)

I've missed it while on Gap this spring!

Ana Humphrey

LUCAS TLO - ♡ THIS PLACE!

Faye B Humphrey - tour guide standbys are awesome!

Jim Humphrey - So glad to be in the setting where you work

John Humphrey - What an amazing feeling to sit in the chair and imagine looking at the stars so many before! (Next time - visit at night!)

Cynthia Lu - looking up :)

Benjamin

LVNA

Casely

Murray

4/15

Just looking at moon - Josh a cute cup

at moon

- Josh

a cute cup

Anthony Xu - Space Says!

ASH ZY HE

Sydney Edwards

I am here with Cam. They're okay I guess. Can't wait to  
leave ♡  
-V

I am here with V. It's a good time! Maybe we'll see something  
cool in the scope tonight \*33  
-Cam

4/16/22

GAURAV GOEL: QUICK VISIT TO SHOW FRIENDS.

Benjamin Chang — Showing cousins around

Bauer Lee Jackie Chang

Connor Lee Maddie Chang

David Kennedy-Yoon

PICK LI - hi several!!! ;)

4/17/22 Kids Negesse STARR Class

Benjamin Tang

Aurora Lee

Shania Hurtado ♡ excited to see the stars ♡

Bobby Groves

Hannah

Casey Murray

April 17<sup>th</sup>, 2022 - Arena's 9:30pm Sunday Class

~~Arvind~~

(Arvind)

Jenica Lao

Aida Baradari

Alex Stewart

TIM BLOMFIELD

Stephon Florin R/H/S

Stefan Vincenz

Adam Omar

Looking at

Daniel Schmid

the moon

Deniz Demirci

~~Arvind~~

(Ad astra....)

Aurelia Bleiweth

Michael Alber

4/18 Jackson 8:30pm Class 3/testout

Men Church lower here we go!

Sam Wilson!

~~Arvind~~

Assma Alvelai

Jim Sweaney

Shield

Belgenise

Bellatrix

MIA Flyby Lady

The meaning of  
the spirit of  
energy I have  
to do my homework  
but I can't

Belt

Mia

Saph

Regal

~~Arvind~~

Jorge Garcia Ponce

Peggy Wimmer

Fiona Abney-McBeck ☺

didn't use the telescope because it was too cloudy.

Jay Gang - didn't use the telescope; cloudy 4/18

Jeremiah Kim - working @ desk 4/19

Andreas Lordos - procrastinating essay

Sirina Telescope Class 4/19

Rachel Mehler

Ian Park

Christin Bracic

Jack Kelly

4/19 Andreas Lordos

4/19 Kidrea Negeese

changing battery for dark sky trip tomorrow

4/19 11:00 Ushy Sing King On → Clear skies with some clouds

4/20 Andrew Li ~~12:56 PM~~ 12:56 PM

4/20 America stuff match

4/20 Graham Weber

4/20 Lyena Wimmer - Dark sky Trip prep!!!

## Cam's Telescope Class + Test Outs!

4/20/22

Caren Mays

Lexie Kaplan

Elizabeth Yang

BENJAMIN SCARDEDER

Kevin Chen

Camilo Pareja

Saara Luna

Haley Bonbon

Chaz Carrasco

Shruti Palwa - King of the STARS

William Wu

Christopher Lee

Ashley Choe

Diana Zhu

Silvana Harrington

Maddie Mamo

4/21/22

Andrew Li

Yehonatan Milegutin

Rafid Qudaym

Felicia Smithen

Cormie Smithen

Jorge Garza Ronce

Yuen Ler Chow

Suz Kyok - Just say the stars

- Jerona Wurmer 4/21/2022 @ 11:30 pm. First telescope test out of the bunches
- Silas Garcia-George 4/21/22 11:30pm. Test out!
- Brave Mugisha 4/21/22 11:30pm N/A (Visit)

4/22/22

Andreas Lorides

☺️ 2.1.2 2022 ☺️

3:44 pm Jay Gang (just to look, no telescope use :))

3:54 pm Nitya Timalsina (just showing brother around -  
no telescope use ☺️)

Ishan Timalsina

4:41 Hari (yer)


Harvard Space Week  
OPEN HOUSE  
April 22<sup>nd</sup>, 2022



Jerona Wurmer!

Elena su ☺️

Benjamin Chang

Holden Mui 

Qijia Zhou ♥️

PAUL-ETIENNE Pini

Andrey mang

अनुति शिरोडिया ☺️

JOSE Pini

Matthew Mansar

Deepa Gupta

Jamar Williams

Emily Sher

Rafid Quayum  
Stephanie yashida

Nina Forest

JASON WANG

Savanna Coffel

Akshay M. Patel

Akshya Bhat

Itay Dvir

Cameron Morgan

Hayley Khover

Natalie Aston



4/22/22

Jay Gang

- cloudy night, stars visible, but faint

4/23/22

Martin Reyes - Visites swung a student around

4/23 Nicole Fintel

4/23 Kidus Negesse

Showing family friends around

- Congrats Leah!

- Hope you're doing well! ☺

4/23 Mahum Yeshitila

- cool experience (relatively) ☺

4/23 Zion Dixon

- enjoying the view!

4/23 Tahj Jahan

- enjoying life

Benji Kan

Welcome to Visites, Autumn!!

Autumn Shin

Haneul Shin

Hopefully this isn't the last time she signs this.

4/23 Palak Shah

4/23 Nitya Trimalina - brother &amp; friend visiting ☺

(11:47 AM) ~ Checking out at 12:33am (1/21)

~ Security came in ~ 15 minutes ago (~ 12:20am) and turned on the white light, we turned it off immediately but want to make a note. He also said no one is supposed to be in the building after 9pm. Is that accurate? (Not to my knowledge, but it would be good to know. ☺)

~ Overall, nice night - mostly cloudy w/ a few stars. \*\*

4/24 Evan Reynolds Opened observatory, went on deck  
Triali Fringer

4/24 Owen Bae showing a field around

4/24 Van → showing people

4/24 Kunal Chatteropadhyay / Rafid

4/24 Logan Wilson

Rafid Quayum

Sasmine Huang ;

Linh Vu

Christina Duong

4/24 Kid's Telescope Training Class

Ela Stanley

Benjamin Tang

Rachel Mehler

Howie Gno - Mem church spire!

Bobby Graves

Patrick (Salmon)

Wonderful class we had today!

Simon (Moni) Rader -

4/24 Van Tran  
Marina Du  
Wes Levin

Tonight was cloudy so we only observed the spires of Memorial Church. Was quite exciting, viewing something not astronomical.

4/24 Bee Dardari  
Andra Benson

- SIR

4/24 Telescope Test out! w/ Jerena

Kaylie Hausknecht

Arind Srinivasan

Aida Baradari

Ali Kurmus

4/25

Visitors!

Jonathan Zhang

test out! :)

Maya Peña Lobel

Athena Capo-Battaglia (stars move fast :)

4/25/22

Miguel Fuentes  
↳ studying

Easton Singer

on the deck

Jeremiah Kim

Antara Bhattacharya

Jaxson Hill → some test out! yay!

Tan Sveltheg Minimizer

Alison Chen!

Robert Fogel

(for ana test out!)

Ethan Taatafa

Liliana Arvizu-Sanchez

James Barzin

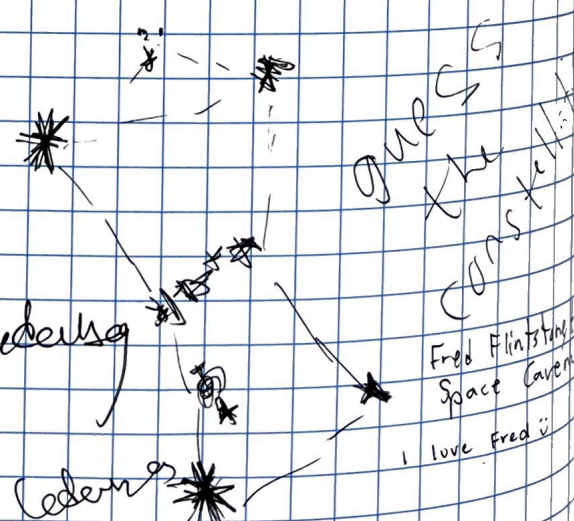
TIM BLOMPFIELD (testing out)

4/26

Gabriel Cedeno  
@deck

4/27

Gabriel Cedeno  
@deck



guess the constellation  
Fred Flintstone's Space Cave  
I love Fred :)

27 April 2022

Group study session during the day ☺

Xinghui Yin    Christina Spaegeler

Simon Radu

This was my first time in the observatory as a STARR class veteran! This is truly a special place.

Benjamin Chang ——— Dinner

Serena Han ——— Felipe's

Chris Molne

28 April 2022

Arman Amirzhan - fixed finderscope focuser knob.

finderscope needs refocusing!

Helped Andrew collimating his DIY telescope

↳ It works!

Chelsea Gwo - some musings from today, 4.28.2022

Caught up with an old friend right before this, at dinner. He has a penchant for asking sudden "deep" questions that I am not always prepared to answer. On our way here, he asked if I had any regrets from this year. I said that no, I actually feel quite proud in general of what I've done, namely that I've put a lot of intentional efforts into developing my friendships and social life here. Not to frame it as a super formulaic or academic task, but I do think I've worked hard to reflect on myself and how I behave and what I seek to give and receive from the people on campus. While there's always more I could have done for my classes or my career path, I don't regret anything because I'm happy with how I've chosen to spend my time here. He said he thought it was interesting that my instinctual, first response to this question was about

← cont. from previous page <sup>36</sup>

my friends and social life and that he feels like most people would've answered with like, "oh, I wish I took this class..." etc. LMAO typical Harvard. From freshman year to now, I think I am glad that I will hold my values regarding people over work. Hell, I even wrote a goddamn Crimson article about it in February. As another year comes to a close, and I ~~soon~~ capture a small segment of my self in this little observatory archive I adore so much, I would like to have this as a reminder to my future self that this is something so incredibly important to me that I don't want to lose. It's so easy to become cynical or to fall back to a routine of convenience in regards to making friends. I don't regret the time or effort I've spent over the past three years, even when it's ended up disappointing me. I want to continually be grateful for the opportunities I have here, which includes the people I've had the honor of meeting and befriending, no matter how fleeting that time has been... or will be.

Patrol Punhuns

came to watch a sunset (4/28)

STAR Telescope Class (4/28) Kate Sharpe

Ananya Bansal

Carlos Vega-Garcia

Seminer Su

SRIVIDYA MAGANTI

Jeremiah Kim

Michael Gilbertson

~~Nicholas Della-Cava~~

4/28/2022

Carson Kurad  
Mick della Cava  
Kate Lee

None of the planets were above horizon, so we checked out Arcturus and tried (unsuccessfully) to find the Ring Nebula. This was my first time using the telescope after the training course, and I loved it!

4/28/2022

Adam Boesky

Andreas Lordor → brought some friends and had an astronomical time!

↳ Sava Mitchell ☆  
↳ Alice Goyer ☾  
Cole Brance

Gunnhildur Halgrimsdottir - discovered a star but then it disappeared. Not sure what that means. Aliens?



4/29/2022

Miguel Fuentes

↳ Just a late night visit after Adam's formal 😊

4/29/22

Hannah Shin  
Richard Gong

4/29/22 - 5:30 AM

Simeon Rabe

Kiddus Negesse

Late night - early morning - Simeon and I just finished physics and were inspired to catch Saturn during its brief period off in the night sky before the sun took over. Sadly, the water in the LM + Boston have impacted views, but it was nice to reunite with an old friend!

Kiddus & I had the bright idea around 4 o'clock in the morning to observe Saturn. It was truly a surreal experience for me. I just finished Adam's formal & then we completed our final physics assignment. So it was truly an amazing time. It was my first time finding Saturn! We took some pictures & had a great experience.

- Clear Skies

Simeon Rabe

4/29/22 <sup>10:17am</sup> Noah Jones, Ariann Jones & Heath Salsford

4/29/22 Kedre Shupe (Test out)  
Carlos Bejar-Garcia

4-29-22 Kait Boetz

Telescope test-out!

Benjamin Chang

tested new star tracker!  
much ~ ~ tonight.

Assma Alrefai

Jana Amin

4/30/22 Celine Chiong  
↳ v cool space room :D

4/30/2022 Autumn Turner, Why didn't the dog star laugh at his joke?  
Because he was too Sirius!

4/30/22 Nicholas Kelly. As Neil Tyson put it: "just showing the  
place to [some friends]".

4/30/22 Daniel Apperson - attempted to find extraterrestrial life  
located behind Orion's belt only to find  
this area has been purchased and a  
2<sup>th</sup> McDonald's is being built in that location  
(success usually friend) - uno

4/30/22 JC Perez - big telescope man.

Lara Zeng  
Jadah Lampkin

4/30

Kidder Telescope Class Saturday

Shania Jurado - Testing out! ♫ ♫  
paralel

Giigi Zades ✨

Omar Abdel Haf

4/20 Howie Gao

4/30 Savannah Coffer

Tried to spot a few cherry stars - was semi-successful

4/30 Amanda Fernandez

Kirkland Formal detour w/ friends

5/01 Andreas Lardes - today is my best friend's birthday, and we're waiting her up for the Lowell May Day found at 6:20 a.m. Thought: if I'm going to be up early, might as well sacrifice 2 more hours of sleep and catch the planets! Saw the conjunction of Venus & Jupiter and the rings of Saturn for the first time in a while! Great start to the day. Clear skies!

5/01 Kids's test out session (overseen by Casey)

Rachel Mehler

5/1 Grace Ceterberg

5/1 Jorge Garcia

I just finished the first year musical and I loved working on it. I think I am a fan of musical theater now.

5/1 Fiona Abney-McKeel  
Jessica Lao

5/1 Evan  
TAW

5.2.2022 Chelsea Gao - just came back from dark sky trip! holy shit. so many stars

5-2 Regina Wurmer → Dark Sky Trip HYPE♡



5/2/2022 Jessica Chen - Free dark sky trip in Cape Cod.  
Just got back at 2:30 am. So cold, so fun!

Monica Chang

Antara Bhattacharya - trip was incredible

5/2

Kidru Negatu - here with Cedric & Ben  
dropping off gear. We got a spectacular image of  
M51 - Whirlpool Galaxy! What a night!

BEST DARK SKY TRIP EVER!

Benjamin Chang - Fantastic DS Trip! Ditto  
to everything Kidrus said.

Coccolina Curran

Damon Bright

Arman Amirzhan - Just studying (raining)

5/3

Andrew Li

~~5/3~~

Arrival - Swipe worked :)  
Ethan T →

5/3

Ryosuke, Yuka, Yutaka

5/3

Miguel Fuentes

5/3

Sharon Li

5/3

Xinhua Li

~~5/3~~

5/3/22

Silas Garcia-George

5/3/22

Conor R. Gibson ☺ } ☺

5/3/22

Amelia Heymach

5/3/22

David Grest

5/5/22

Mario Bussini

→ Kerena Wurmer  
(or the one to check if setup worked)

tried to look at a star  
only saw clouds

## Test Outs with Cam!

5/4/22

Cameron Magan

Camilo Pareja

Kaito Archer

William Wu

Shovel &amp; Padua

Ethan Martin (completed test)

5/4/22

Chris Canzaro

5/4/22

Laura Jang

Silvana Yarrington

Ashley Chou

Christopher Lee

Haley Burbanck

Maddie Mauro

Sara Luna

Diana Zhu

Noah Jones

Sun Wolff

05/04/2022

~~5/11/2022~~

5/4/2022

5/4/2022

5/4/2022

5/5/2022



5/5 Miguel Fuentes

5/5 Antara Bhattacharya

finals week! good luck with the grind!

5/5 Connor Wagaman

Christopher Mice

5/5 Teresa Lu-Romeo

5/5 Cathy Stanton

Richard's test out!

5/5 HIROMU RYAN ROSE

Jaxson Hill - SERENA GET A NEW ID (NUGGET)

+ Serena Wurmer (the Ops. manager who needed someone to swipe them in lot... it be like this so metins)

5/5/22 - Serena Wurmer - Test Outs

JULIA MANSO

Alex Stewart saw da Moon ☺

Chris Conzaro

Saara Luna

Ethan McFallin

Cameron Morgan

5/6/2022 Chelsea Bus - stressed about FINALS and THE FUTURE and everything else uncertain

5/6/22 - Serena Wurmer - Test Outs ☺

5/7/22 - STARR Board Elections!

Casey Murray

Cameron Morgan

Andreas Lardos

Jessica Lau

WMB Painter

Kate Shape

Serena Wurmer ☺

Kidus Nepose - last election for me!

Benjamin Ohang

Daxson Hill

Kidus was a gift to MHS Club. We deserve you, you are so amazing. We thank you for all you have done. We will miss you greatly. You are a STARR legend.

# STAHR Board 2022-23!

President:	Cameron Morgan '23
Vice President:	Jaxson Hill '23
Observatory Manager:	Serena Wurmser '23
Treasurer:	Jessika Lao '23
Secretary:	Casey Murray '25
Class Coordinator:	Caleb Painter '25
Astrophotography Chair:	Benjamin Chang '24
Trip Tsak:	Elijah McGill '24
Equipment Manager:	Kane Sieberg '25

Congratulations, and thank you to  
all who ran!

Looking forward to a great year!

Great job board! - Kidus Negesse  
-Camm My

05/7/22

Eliot (Oran (test out))

↳ Serena Wurmser ☺

Rafid Quayum - Studying for 21st final :')

Diego Gutierrez

Mario Bustin (did not observe).

Jeffrey Wong

Felix Xung

05/8/22

Kidus Negesse Test-Out

Ella Stanley

5/8/22: Kane Sjoberg, Justin Xu

- observing the moon

5/8/22 - Moon observation  
Jonas Hansen

5/9/22

Jorge (Lanna)  
tried to observe  
~~the moon~~ the moon ☺

Ray Herrera

↓ were not able to do so  
because the pane can't  
open. ~~the pane~~

Dyll text Jackson ☺

5/9/22 Victoria Manjarrez

Jackson Hill showing friends ☺

5/9/22 Ana Marie Perea

5/9/22 Raymond Jon

5/9/22 Kate Sharpe (telescope test out)

5/9/22 Monica Chang (test out)

5/9/22 Srinidya Maganti

5/9/22 Robert Fogel

5/9/22 Andrew Zhang looked at der mond thru der scope


5/9/22 Annie Miatt (thanks Andrew! ☺)

5/10/22 Miguel Fuentes

Kidus Negesse - Saturn, Mars, Jupiter, Venus

5/10 3:30 AM Jonathan Zhang '23

Looking at Saturn (albeit blurry) instead of writing my blog yesterday due in 24 hours

 Ian P. Srethay '25

5/10 4:30 am Jerena Wurmer, observing planets! Am not a morning person!! Saw Saturn, Jupiter, Mars, Venus, AND sunrise!  
Ananya Bansal

5/10 5:30 am Neo Guerrero

5/10 5:30 AM Simran Zadev

- Saw JUPITER, Saturn, & Venus

- Rafid Quayum - 21b final today!!

Lava Zeng

Arielle Frommer

James Strong

Ashley Gong

5/10 7pm Casey Murray - came for the sunset, stayed for the ~~exp~~

5/10 Jerena Wurmer → Test out!

5/10 9PM Darius Lam  
Testing Out!!

5/10 Michael Frim - test-out :)

5/10 Krishna Negare Telescope Class Test - Out

5/10 8pm Neo Guerrero - Test out

5/10 9PM Phani Paladugu → Here to test out with kidus today! Super excited

Saw the moon  
and took some pictures

5/10 - James Bordin Kouy Agime

5/11 - Jorge Garza

→ CW Eion Chua :)

5/11

Yuen Lee Chen

Roy Herrera

David Dye

Ethan Tawata + Juliet Chikye

5/11

Antara Bhattacharya

'four quarters is a dollar'

5/12

Jerrish Kim

5/12

Michelle Kim

5/12

Elizabeth Yen

5/12

Adeline Martin

Grace Lloyd - birthday girl!

Mary Kolesar

Kathleen Calvin

Anne Bloomer

5/12

Miguel Fuentes

5/12

Amanda Fernandez

SOPHIA SUN \*

Paola Carrillo Gonzalez

Scott Mahon

5/13/22

Victor Ghosh

5/13/22

Hugo Tiemblanca

5/13

Andrew Cheng

Carrie x2

Can't do  
as a freshman  
at Harvard

U

I love

my  
friends

I love  
the

♡

5/11/22 Sibi Kiss; Julia Husot, Victor G.

5/13/2022 Diana Khimsey

5/13/2022 Nika Rudenko (Nika Pygenko) - npebet

5/13/2022 Belen Cerda Luna

5/13/2022 Vincent Börsch-Supan

5/13/2022 Gabe LeBlanc

5/13/2022 Miguel Fuentes

5/13/2022 Shayna Grossman

5/13/2022 Michael Frim

5/13/2022 Benjamin Tang

5/13/2022 Dylan Dong

5/13/2022 Alice Zhang ☺

5/13/22 Kalle Sharpe (Test out)

5/13/22 Jennifer Su

5/13/22 Jay Garg

Sophia Fend (Guest)

5/13/22

Allison Phien

ALT Guest

5/13/22 Kids Negesa showing friends around

Sunera Ajiri Lignoje

Ruby Finlayson

Samanta Mendoza

James Strong

Claudia Cabral - Many  
the stars guide us home

5/14 Kids Negesa showing friends around

Hello - Henry Borch



5/14 Cathy Crony  
y~~z~~

5/15 ~~Julia~~

5/15 Chelsea Gus - said goodbye to so many people today! Had to say goodbye to her too although I'll be back in a month.

\* I printed 2 signs for the observatory using the Adams Monte Printing Press! If anyone wants to put them up, they're under the tape.

5/14 DIANA KHIMEY

Ukraine won  
eu rovision (?)

5/14 Nika Rudenko <sup>U</sup> Hana Pyzhenko

5/14 Esther Koh

5/14 Jennifer Su  
~~Anna~~  
Deborah Ludtke.  
Mayone Wolff  
~~Anna Wolff~~  
Anna Wolff  
Jeresa Lu-Romeo  
Shubi Gatan  
Mahnd mt  
Andrew Zhang

LUNAR  
ECLIPSE!


5/15 Abi Panday  
Kat Zhang  
Sury Kwong Ch

Kidus Negese Cloudy skies but we got it!  
Jaxson Hill Clouds for a total eclipse

5/15 Daniel J. Frim  
Hannah Goldberger  
Michael Frim  
Kamila Harskewitz

5/15 Alison Chen  
Emma Weller


5/15 Victoria Manjarrez Just came and watched the lunar eclipse.  
It was amazing!

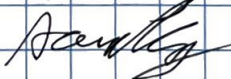
5/15 Andie Turner  
↳ blood moon 

5/16 Simeon Rader - 12:34 AM

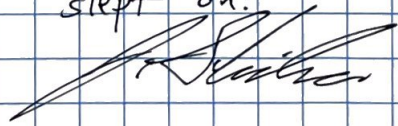
Came to see the blood moon. It was very cloudy the whole night. I managed to steal a few good glimpses but it was pretty difficult to see. I finished all my exams last Thursday so this day has been quite surreal. Most of the Underclassmen moved out today, which reminded me of my heart move out in 2020.

5/16 Grade Cadets + crew

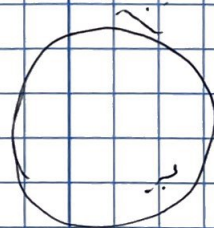
5/16 Ellie Powell  
Mick  (MICHAEL BAICK)  
Frank + Berrios (Frank T. Berrios)

Long may continue, our unity and joy. - Aaron Kang  


With the Beatles is slept on!



5/16 Tiffany Gonzalez  
Marilyn Venegas looking at the moon!  
Mai + Anna Vibes.



5/16 Kiana Negrea - stopping by after lunch  
looked at historical docs with Jackson! ← this is me!

5/16 Came back again to show ~~me~~ rather the observatory!

Janson