

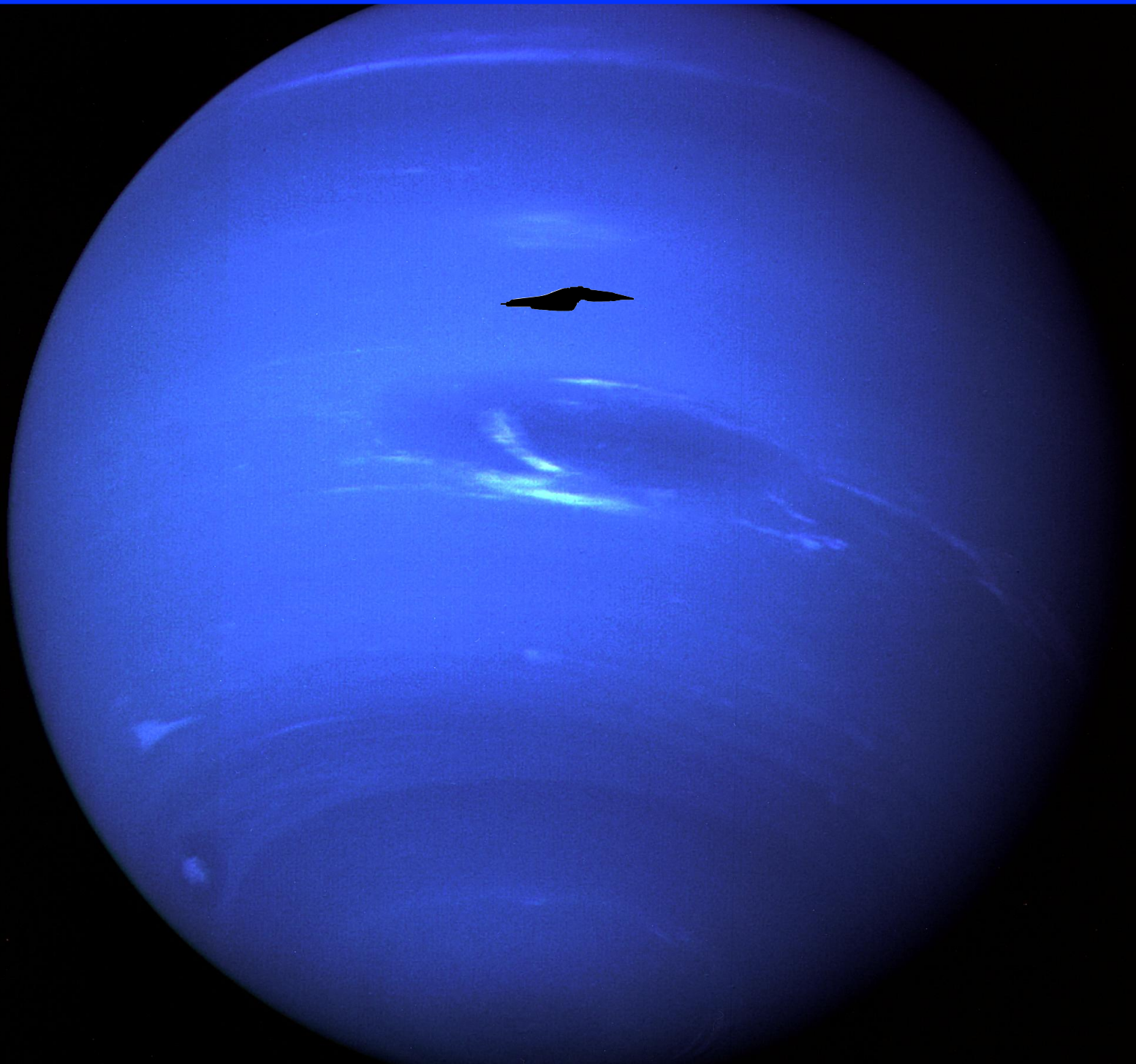
USS Horizon Newsletter

August 2019 - Issue 1908



A Science Fiction Club

**USS HORIZON MEETINGS
4TH SATURDAY OF EACH MONTH**



Video of the Month



Photo of the Month



Member of the Month



For volunteering her time and manning the Quartermaster's Store at the International Conference.



Contents

- 1-Best Video
- 1-Best Photo
- 1-Member Bio
- 2-Trek News
- 3-Captain Log
- 4-XO's Log
- 5-Engineer Log
- 5-Space News
- 6-Science Log
- 7-Flight Log
- 8-Medical Log
- 9-Trek Pubs
- 10-Tactical Log
- 11-Club News
- 11-Calendar Bits
- 12-Star Wars
- 13-Photo Gallery
- 14-Black Market
- 15-Mars Homes
- 16-Gaming
- 17-Recipe Wars
- 18-Horizon Tales
- 19-MSR
- 20-Cons
- 22-Trek Pods
- 23-Star Wars Pods

Trek News

August 2019

1. [The CBS and Viacom merger may be poised to push Trek forward like the push that came for Star Wars in the 80's and 90's](#)
2. [According to Jeri Ryan, Marina Sirtis, and Jonathan Frakes it is a little scary coming back to a role after 20 years](#)
3. [The CBS & Viacom merger \(Viacom/CBS\) has been announced](#)
4. [Barbara March \(Lursa of the Duras Sisters\) passed away](#)
5. [A Picard episode and movie + comic collection will be released in October](#)
6. [David Ajala will join ST Discovery as "Cleveland Booker - Book"](#)
7. [The Lower Decks panel at LV19 proved that all the writers are Trek geeks except one. The USS Ceritos is a second contact vessel for planets joining the Federation. It focuses on 4 ensigns: Mariner \(Kirk type woman\), Boimler \(by the book and obsessed with rank\), Tendi \(Orion\) and Rutherford \(Cyborg engineer\)](#)
8. [Terry Ferrel announced that Jadzia Dax was pan sexual](#)
9. [St Louis Cardinals announce a Star Trek night Aug 21st](#)
10. [Star Trek Wines plans a second vint of Chateau Picard wines in the 4th quarter. They are available for Pre-order. They also are looking into Klingon Blood Wine and Cardassian Kanar if they can get the correct bottles](#)
11. [William Shatner is promoting Crypto by Blockchain](#)
12. [Brad Pitt and Margo Robbie would love to be in Tarrantino Trek Film](#)
13. [Love Antosha is in theaters on Anton Yelchin](#)
14. [Game company Scopely says Fllet Command has made \\$100 million](#)
15. [EagleMoss has a summer hero's collection at STLV19](#)
16. [Sandbox VR will be expanding from San Fransisco to LA, NY, San Diego, Austin, Chicago and Dallas](#)
17. [Brent Spiner is in Penny Dreadful: City of Angels](#)
18. [More information about the Nickelodeon animate Star Trek series](#)
19. [Jonathan Frakes and Marina Sirtis will reprise their roles in Picard](#)
20. [Kate Mulgrew narrates Space Race book](#)
21. [CBS All Access in Apple Store and how to use it](#)
22. [CBS All Access is growing thanks to the ATT black out](#)



JERI RYAN AS SEVEN OF NINE IN PICARD (TREKNEWS)



Captain's Log

Vice Admiral Eddie Allen III
15 August 2019

Begin Log

Picard Trek Series:

What do we know about the new Picard Show?

A woman will direct. He is 20 years older. An admiral when he left Fleet but is back as a civilian. Some alums are coming back. The Borg are back. It will tie in to the Reboot series. Further in future than all but Discovery. Ryan and Spiner are in and Marina Sirtis and Jonathan Frakes will also appear. Picard was much affected by collapse of Roman Empire.

Discovery Season 3:

They jump 950 years into the future. They will get a new captain. Returning will be Burnham, Saru, Stamets, Tilly, Culber, Nhan, Nilsson, Detmer, Rhys, Owosekum, Bryce, Georgiou and Reno. We also know that Georgiou will end up on Section 31. The premiere is probably in January. The great new writer Michelle Paradise will return.

IC2019

IC is over and I can now give my opinion of what remained and of what took place. It was a very good result even if the added attractions were not available. Wyatt Week was there and I got the opportunity to get his autograph and a photo with him. There were a total of three vendor tables. We had several freebees that were unexpected. There was a burger bar for lunch on Saturday and there were open bars both Friday and Saturday. Why you might ask?

It seems that this year's function ran up some bills that were not approved and that Fleet ended up in over their heads. We will end up with a little more than \$20 thousand dollars in debt. There is some kind of back story here but only time will release the details. I've now heard 4 versions. I will wait on the final story. The money was already owed to the hotel so they turned it into something for the members that paid to be there.

Did I have a good time? Yes! It is fun seeing all of my Fleet friends again. I am in the club for fun, not the politics and other craziness. I went to have fun and I did. I would like to acknowledge the supreme effort of our club members that offered to help with this function. Connie Williams ran the Quartermaster's store. And, even though we were not assigned tasks, Linda Sneed and I also offered to help. What is Fleet if the membership has not offered to help.

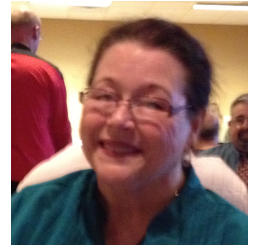
Speaking of that \$20,000, I offered to give a donation to help belay the loss. Horizon members came forward with over \$300 to help cover the loss of the Region 12 Summit several years ago. If this idea is approved, I will step forward and I am hoping that other members of the Horizon will join me.

End Log



XO's Log

**Rear Admiral Khane Williams
21 August 2019**



Begin Log

I have often wondered where the people get their ideas for the novels and graphic novels they write. I got the answer to one of those questions watching TV the other night and I found it very interesting. I was watching Mysteries at the Museum and found out that ancient Greek myth about the Amazon women was the inspiration for a graphic novel character. I found what Spock once said is true; "Legend often has its basis in fact."

Wonder Woman was an Amazon warrior woman with her Lasso of Truth, projectile tiara, sword, shield, invisible jet and let us not forget her indestructible bracelets. Now I wondered who came up with that story line for such a character. She was always of equal height of the men super hero she stood next to and just as strong and clever and invincible as the men. She was truly a Wonder Woman. I always believed she was thought up by a woman to make girls feel that they could do anything they wanted to or set their mind to do. Come to find out I was wrong.

Wonder Woman was said to be an Amazon woman. These women of Greek mythology were always considered just that, a myth. In part they were considered mythological because no one believed the fantastic stories of large warrior women on horseback, and, the other, is that one of the Labors of Hercules was to conquer the Amazons. In the story Hercules did not go to conquer them, and made friends of the Amazon queen. Being friends with the leader of these powerful women gave the Greeks a powerful ally.

Archeological digs in the Eurasian Steppes, part of modern day Iran, have found ancient graves where the skeletons are of a very tall people and they are buried with weapons as warriors would have been in ancient times. Upon further examination of the skeletons they found that many of these warriors were female and were bow legged, as if they had spent a lot of time on horseback. This area, during ancient times, was known as Sythia and the people known as Sythians. These Sythian women, who fought alongside of their men, probably inspired the myth of the Amazon Women. This concept of women fighting alongside of men on the battle field was totally foreign to the Greeks. Thus giving rise to the myth of the Amazon women.

Fast forward several thousand years and some very clever men, lawyer/psychologist William Moulton Marston and artist H. G. Peter, brought the myth into modern times by creating Wonder Woman for DC Comics in 1941. She is a demigoddess, daughter of Queen Hippolyta and Zeus. Her human name is Diana Prince and her Wonder Woman name is Princess Diana. She fights alongside Superman and Batman in the Justice League. Now if I could figure out where they got the ideas for those guys I would be all set.

End Log



Engineer's Log

Vice Admiral Eddie Allen III
17 August 2019



Begin Log

Yes, I bit the proverbial bullet and jumped on the shiny object that has floated just out of my reach for so many years. What, pray tell could that be? Something that I would not spend \$3000 or more on when it was on dvd and not even \$70 plus dollars a month when it went to the cloud. Oh yea, Adobe Creative Cloud.

I have not used it much yet, but plan to get my money's worth out of it during my half price one year subscription. There was a sale near the end of July and I jumped in. I hope to not get in too deep right away, as I can dig in so deep that I cannot get out when the price jumps up next year.

I have used portions of it to help build a Horizon LCARS for our contents page. That is all so far. Speaking of newsletter changes, I have gone through yet again, to clean up some of the junk from my original template. If you have ideas to change our newsletter for the better, please let me know. I will continue to make adjustments as I learn more about ePub and about Adobe Creative Cloud.

I used a variety of programs to create two logos for this iteration of the newsletter. In one, I dissected the Region 12 Logo so that I could fit it into a home made LCARS as a link to the Region 12 website. The second was taking the Horizon Logo we are currently using and making a banner type out of it for the same reason. What so you think?

End Log

Major Launches & Showers (No Satellite Launches listed. There are 1 to 4 of these most weeks.)

Aug 21: Russian Soyuz rocket to test newly modified abort system.

Aug 27: SpaceX Dragon CRS-18 leaves ISS

Sep 6: India's Chandrayaan-2 will arrive in Lunar orbit.

Sep 6: Soyuz MS-14 undocks from ISS

Sep 6: Conjunction Moon & Jupiter

Sep 8: Conjunction Moon & Saturn

Sep 10: Neptune at Opposition

Sep 10: Japan will launch HTV-8 Cargo resupply to ISS.

Sep 21: SpaceX Crew Dragon Demo 2 first crewed mission to ISS.

Sep 25: Soyuz MS-15 to ISS with three new crew members.

Sep???: Beoing CST-100 Starliner Luanch on first unscrewed mission to ISS.

Oct 3: 3 astronauts return from ISS

Oct 3: Conjunction Moon & Jupiter

Oct 5: Conjunction Moon & Saturn

Oct 21: Northrop will launch Cygnus NG-12 to ISS.

Oct 21-22: Orionid Meteor Shower peaks.

Oct 28: Uranus at opposition

Oct 31: Conjunction Moon & Jupiter

Nov 2: Moon Occults Saturn

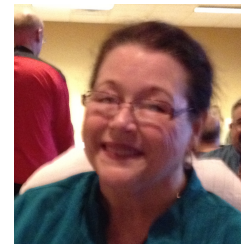
Nov 11-12: Mercury transits the sun

Nov 17-18 Leonid meteor shower peaks



Science Log

Rear Admiral Khane Williams
21 August 2019



Here's what Earth might look like to aliens

By Daniel Clery Aug. 16, 2019, 5:25 PM

When Earthly astronomers train their telescopes on exoplanets beyond our solar system, they're lucky to see even a single dot of light. How can they figure out whether it might have suitable conditions for life? To find out how they might know more, a team of scientists turned the problem on its head: They took images of a habitable planet—Earth—and transformed them into something alien astronomers light-years away would see.

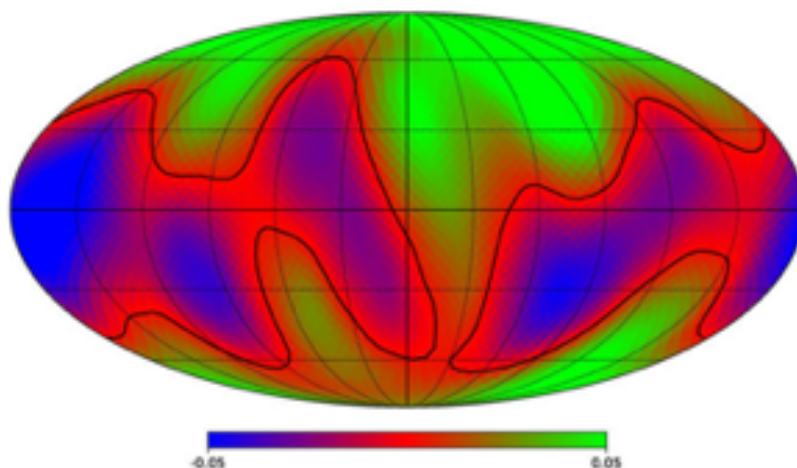
The team started with about 10,000 images of our planet taken by NASA's Deep Space Climate Observatory (DSCOVR) satellite, which sits at a gravitational balance point between Earth and the sun, allowing it to see only the daytime side of the planet. The images were taken at 10 specific wavelengths every 1 to 2 hours during 2016 and 2017.

To simulate an alien point of view, the researchers reduced the images into a single brightness reading for each wavelength—10 “dots” that, when plotted over time, produce 10 light curves that represent what a distant observer might see if they steadily watched exoplanet Earth over 2 years.

When researchers analyzed the curves and compared them with the original images, they figured out which parameters of the curves corresponded to land and cloud cover in the images. Once they knew those relationships, they picked out the parameter most closely related to land area, adjusted it for the 24-hour rotation of the Earth, and [constructed the above contour map](#), soon to be published in The Astrophysical Journal Letters.

The black lines, which mark the median values for the land parameter, serves as an approximate coastline. Rough outlines of Africa (center), Asia (upper right), and the Americas (left) are clearly visible. While this is obviously no substitute for an actual image of an alien world, it may allow future astronomers to assess whether an exoplanet has oceans, clouds, and icecaps—[key requirements for a habitable world](#).

Posted in: [Space](#)





Flight Log

**Captain Rhonda Allen
11 August 2019**



Begin Log

On a recent conversation with my dad, I reminisced about when I was much younger, and my mom would make my sister and I go to bed when it was still light outside. It was often times summer evenings that I most remembered this happening. Naturally we had a bed time and living in California, we had very long summer days. Once we went outside in the morning, we stayed outside and played all day. Tag, Hide & Seek, climbing trees (my sister fell & almost bit her tongue off once), making mud pies and setting them out to dry into hard pucks. If we were ever inside, there were lots of Barbies, and accessories involved. Do you remember Skipper, and how many of you had a Spirograph?

My Dad was Air Force. That's right, I'm an "Air Force Brat" so school was on base for the majority of my school years. I remember reading challenges at the school library during summer vacation. I have fond memories of Judy Blume, and of Nancy Drew. I was a Girl Scout and found Nancy Drew was very adventurous. During the summer, we had to read a certain number of books to get our name on the reading tree, and that was the goal I would work to achieve.

I remember one day at the library, watching a film, I had a couple of coins in my pocket and for some strange reason, I put a nickel in my mouth. I rolled it around with my tongue for a while, and suddenly I swallowed it. Panic set in, I thought I was going to die. I did not seek an adult. It felt like a boulder was in my throat, and surely my mom was going to punish me. I wanted no part of being punished, so the nickel worked it's way down and I held that little bit of information (hahaha) inside for many, many, many years, never telling that story to her until I was beyond the age where she could have been angry.

My Mom gave me my love of sewing, and crochet, my grandmother was also a craft person. Little lacy doilies covered table tops and hand stitched quilts were given to us grandchildren.

I love back to school time even now. Colored pencils, notebooks, glue, glitter, colored paper, stamps, you name it and I've got it in my rolling cart.

There are so many great memories about summer as a kid, some of those things are part of my life now as an adult. Even though I swore to myself that when I grew up I would never go to bed before the sun went down. Well, let me tell you, I've done it plenty of times now, and there seems to be something sinful about it as well as getting great sleep.

As you know, I'm still doing my reading challenge, and I've read lots of great books over the years. I think next year I'll read all of the Sandra Brown books that I haven't read yet.

Could Barbie be the reason that I love dresses and fashion.

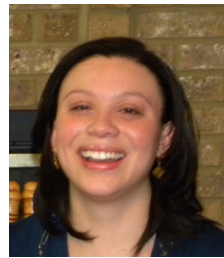
I still get a little antsy when I'm grounded for too long, I need to see new things, taste different foods, be around different people. Is that the "Brat" in me.

I'm working on restoring my little sisters quilt, and have crochet a couple of full size blankets, and one Eddie has claimed for his very own.

End Log

Medical Log

Lt Cmdr MySha Allen
16 August 2019



Begin Log

-Is your insurance the right fit?

-What do you need to know?

Employer health insurance comes in many varieties. The most important thing you can do is to evaluate it every year to ensure that you have “the” benefit that “you and your family” need.

-is the deductible correct for you this year based on expected need?

-Do you qualify for an HSA with employer contributed benefits?

-Which doctors are in your network? Which hospitals?

-And, what is the cost if you travel?

Be prepared for a visit out of network.

-And how many regular prescriptions do you take?

-Can any of them come from special plans like the \$4 plans at some pharmacies?

-Finally which type of plan is best for you?

Plan Type	Do you have to stay in network to get coverage?	Do procedures & specialists require a referral?	Best for you if:
HMO: Health Maintenance Organization	Yes, except for emergencies.	Yes	You want lower out-of-pocket costs and a primary doctor that coordinates your care for you, including ordering tests and working with your specialists.
PPO: Preferred Provider Organization	No, but in-network care is less expensive.	No	You want more provider options and no required referrals.
EPO: Exclusive Provider Organization	Yes, except for emergencies.	No	You want lower out-of-pocket costs but no required referrals.
POS: Point of Service Plan	No, but in-network care is less expensive; you need a referral to go out of network.	Yes	You want more provider options and a primary doctor that coordinates your care for you, including ordering tests and working with your specialists.

End Log

Upcoming Star Trek Publications



- **3 September -**
 - **Star Trek: The Official Guide to the Animated Series, by Aaron Harvey and Rich Schepis.**
 - **Star Trek: Discovery Designing Starships, by Ben Robinson, Marcus Riley, and Matt McAllister, from Random House.**
- **10 September - Star Trek Starships Coaster Book, by Chip Carter, from RP Studio.**
- **18 September - Issue 6 of Star Trek: Year Five, from IDW Publishing.**
- **24 September - Star Trek: Classic Picard from Titan Comics.**
- **25 September - Issue 2 of Star Trek: Discovery - Aftermath from IDW Publishing.**
- **8 October -**
 - **Star Trek: The USS Enterprise NCC-1701 & 1701-A Illustrated Handbook, by Ben Robinson, Marcus Riley, and Simon Hugo, from Random House.**
 - **Pocket TNG novel Collateral Damage, by David Mack.**
- **15 October**
 - **Omnibus edition of Star Trek: The Q Conflict from IDW Publishing.**
 - **Star Trek - Picard Movie & TV Collection Blu-ray, US release.**
- **16 October - Issue 3 of Star Trek: Discovery - Aftermath from IDW Publishing.**
- **21 October - Star Trek - Picard Movie & TV Collection Blu-ray, UK release.**
- **23 October -**
 - **Star Trek - Picard Movie & TV Collection, Blu-ray, Australia release.**
 - **Issue 7 of Star Trek: Year Five, from IDW Publishing.**
- **1 November - Shatner, by Michael Seth Starr, from Applause Books.**
- **7 November - Star Trek - Picard Movie & TV Collection, Blu-ray, Germany release.**
- **12 November - Star Trek: Discovery Season Two Blu-ray, Star Trek: Discovery Season Two DVD, US release.**
- **18 November - Star Trek: Discovery Season Two Blu-ray, Star Trek: Discovery Season Two DVD, UK release.**
- **19 November**
 - **Star Trek: Shipyards - Federation Members, by Ben Robinson and Marcus Riley, from Random House.**
 - **Star Trek: Picard Official Collector's Edition from Titan Comics.**
 - **Star Trek: Discovery Season Two Blu-ray, Star Trek: Discovery Season Two DVD, Italy release.**
- **21 November - Star Trek: Discovery Season Two Blu-ray, Star Trek: Discovery Season Two DVD, Germany release.**
- **22 November - Star Trek: Discovery Season Two Blu-ray, Star Trek: Discovery Season Two DVD, Spain release.**
- **25 November - Star Trek: Discovery Season Two Blu-ray, Star Trek: Discovery Season Two DVD, Nordic release.**
- **27 November - Star Trek: Discovery Season Two Blu-ray, Star Trek: Discovery Season Two DVD, Belgium, The Netherlands, and Luxembourg release.**
- **28 November - Star Trek: Discovery Season Two Blu-ray, Star Trek: Discovery Season Two DVD, Denmark release.**
- **3 December - Star Trek: Body by Starfleet, by Robb Pearlman.**
- **4 December - Star Trek: Discovery Season Two Blu-ray, Star Trek: Discovery Season Two DVD, France release. [13]**
- **17 December - Pocket DIS novel, Dead Endless, by Dave Galanter.**



Secure your computer in 2019

A. MODEM: Unpair the modem and router. If you are using a combo supplied by the internet provider then you are vulnerable to everything they are.

B. ROUTER (Firewall #1):

1. Use a better router. Yes, there are cheap routers but you get what you pay for and they do not provide good security. If your router cannot provide the steps listed here consider a better router.
2. Change the router's password, make sure it is sixteen characters or more, and uses caps, and punctuation with no identifiable words
3. Turn off UPnP, NAT-PMP
4. Choose a good network name.
5. Have a guest network and make sure guests use that one.
6. Disable remote administration.
7. Update the firmware often.

C. FIREWALL

Computer or Mobile Device Firewall (Firewall #2) Endure that your device (computer, mobile device) has some kind of firewall. Apple says that the app store and their system covers for a lack of a firewall. If you are super security conscious, then for iOS you can try Guardian Firewall for iOS.

D. VPN

When in public (not on your home network) use a VPN (Virtual Private Network) to access the web. This does several things for you. It bypasses your geographic location. It will allow access from off-shore if that is needed. Stops the local hotspot from snooping. This is not, however, a firewall.

E. ANTIVIRUS

Computer viruses, keyloggers and Trojans are everywhere. Even iOS can be vulnerable although Apple tries to protect you through the App Store. After you install an antivirus program, don't forget to use it. Run or schedule

regular virus scans to keep your computer virus-free.

F. ANTI-SPYWARE

Spyware monitors and collects personal information. It is designed to be hard to detect and difficult to remove, and tends to serve up unwanted ads or search results to direct you to certain websites. Some spyware records every keystroke to gain access to passwords and other financial information. Anti-spyware concentrates exclusively on this part of the nuisance spectrum and is often included in major antivirus packages. Anti-spyware packages provide real-time protection by scanning all incoming information and blocking threats.

G. PASSWORDS

Use a password that has at least 16 characters and a combination of numbers, upper- and lowercase letters, and computer symbols (punctuation). Hackers have an arsenal of tools to break short, easy passwords in minutes. Don't use words or known combinations that can be connected to you. Don't reuse passwords. If you have too many passwords to remember, consider using a password manager.

H. UPDATES

Keep your OS, **apps and browser** up to date.

Most updates include security fixes that prevent hackers from accessing and exploiting your data.

I. IGNORE SPAM, enough said.

J. BACK UP YOUR DATA

many are aware of the cloud storage available. I say back up to the cloud and to a hard drive. The alternative is to lose everything.

K. SHUT IT DOWN.

The router, computer, mobile device. If not in use at the time why make it more vulnerable. Shut it down.

L. USE VIRTUALIZATION

Not everyone needs to take this route, but if you frequent sketchy websites, (cont'd next page)

(from previous page) run your browser in a virtual environment like Parallels or VMware Fusion that sidesteps your operating system to keep it safer..

M. Use TWO FACTOR AUTHENTICATION

This requires you to type in a numerical code in addition to your password when logging in. This hardens your account to the outside world.

N. Use ENCRYPTION

Encryption can prevent hackers from accessing any information they steal. You can encrypt your hard drive with BitLocker or FileVault, encrypt any USB flash drive that contains sensitive information, and use a VPN to encrypt your web traffic. Only shop at encrypted websites - "https" in the address bar accompanied by a closed padlock icon.

Fleet & Chapter News

August 2019

1. Positions currently available in Fleet: (a) Director, College of Action & Drama Movies; Director, College of Medical Studies; Director, college of Mortuary Science; Director, College of Star Trek Actors; Director, College of Traditional Medicine. Apply using Google form: <https://goo.gl/forms/5YlqtmoRp7KhGOzs1> and send to: hr@sfi.org
2. [IC2020 in San Fransisco](#)
3. Region 12 is in 5th place with 468 members and 20 chapters.
4. New Shakedown Chapters:
 - a. USS Archangel, Shawnee OK, R12
5. IC Supplement to CQ is due out September 1
6. A Canadian woman is selling all of her ST items in an online auction: <https://ontario.hibid.com/lots/?q=star+trek&apage=3&ipp=100>
7. USS Horizon members attending IC2019: Linda Sneed, Connie Williams, Cindy Foley, Anthony Favron, Amber Favron, Jeff Allen Jr, Eddie Allen III, Rhonda Allen, David Williams.

Calendar Snippet (See the Calendar at www.horizon.net for more information)

Aug 18: Brunch - Black Bear Diner
 Aug 18: Movie - Good Boys
 Aug 18: Festival of the Little Hills
 Aug 18: Gaming - D&D
 Aug 19: Online Gaming
 Aug 22: Dinner - CO's Meal
 Aug 24: Brunch - Bob Evans
 Aug 24: Meeting
 Aug 24: Lunch: 44 Stone

Aug 24: Movie: Angel Has Fallen
 Aug 24: Steak N Shake
 Aug 25: Festival of Nations
 Aug 30: Greek Festival
 Aug 31: Wedding of Members
 Sep 1: Japanese Festival
 Sep 2: Brunch - Evelyns
 Sep 2: Gaming online
 Sep 3: Dinner - BJ's
 Sep 4: Brunch - Little House Pancakes
 Sep 4: Dinner - Nicks
 Sep 5: Dinner - Johnnie Rads
 Sep 15: Brunch - McDonalds
 Sep 15: KC Ren Fest

Star Wars News



by: Chewbacca of Kashyyyk - August 2019

1. [The Mandalorian season 2 filming begins this fall.](#)
2. [Disney Plus App launch Nov 12 for \\$6.99](#)
3. [Game of Thrones David Benioff and DB Weiss may only write one SW movie due to Netflix deal.](#)
4. [Ewan McGregor in talks for Obi Wan series](#)
5. [The Christmas SW Lego Rise of Skywalker collection revealed](#)
6. [The new SW studio in London](#)
7. [John Williams writing 135 minutes of music for Rise of Skywalker](#)
8. [SW YouTube Once Upon a Theory channel has first episode](#)
9. [Gioncarlo Esposito character details in the Mandalorian](#)

The Mandalorian will air on the first day of Disney's Streaming Service: Disney Plus which will cost \$7 a month.



JON FAVREAU'S MANDALORIAN (HOLLYWOOD REPORTER)



MANDALORIAN IG-88 (MAKING OF STARWARS)

Photo Gallery



HEY BABY... ENGAGE!



IDIC CON STL 2019

Engineer's Black Market Store

Vice Admiral Eddie Allen III - August 2019



[Discovery on Blu Ray, Nov 12th](#)

[Science Division LLC App-enabled tribbles](#)



[Dolls2U bobblehead made with your picture on a Star Trek Bobblehead](#)

[What we left Behind \(Movie\)](#)



[ST Picard ball caps](#)

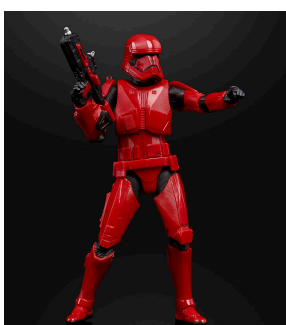


[Star Trek personalized items](#)

[ST Picard Wine Glasses](#)



[Galaxy's Edge Cookbook](#)



[SW Sith Action Figure & Merchandise](#)

[R2D2 Beaming Alarm & Clock](#)



[Imperial Assault Game](#)



Incredible Pictures Of NASA-Approved 3D Homes To Be Built On Mars Before Humans Arrive

BY : **EMILY BROWN** ON : 09 JUN 2019 12:11

The space agency [NASA] launched a design competition in 2015, asking architects and technology experts to design habitats suitable for humans to live in on Mars.

The houses had to be suitable for 3D printing as NASA wants Mars rovers fitted with large-scale printers to build them, ensuring the planet will be habitable for when humans arrive. This month the winning design, titled 'Marsha', was created by AI SpaceFactory, a 'multi-planetary architectural and technology design agency' based in New York City.



The habitat is made up of cone-like buildings, 15 feet high and 8 feet in diameter. They are designed to be printed in just 30 hours and would offer a 'tiny bubble of Earth on a distant world'.

Spiral staircases would connect four levels inside the pods, each of which is dedicated to certain activities.

On the ground floor there is a sealed hatch for entering and exiting the pod in space suits, as well as laboratories for the astronauts to work in.

The other levels include a kitchen, a garden for growing plants, room for exercising and recreational activities, and four 'sleepy pods', consisting of private living quarters with a bed and a desk.

Each level has a window to allow natural light into the pod while still keeping the crew safe from harmful solar and cosmic radiation.



To create the structures, AI SpaceFactory plans to use 'an innovative mixture of basalt fiber extracted from Martian rock and renewable bioplastic (polylactic acid, or PLA) processed from plants grown on Mars'.

The design agency beat out 60 other teams to take first place in the competition, and were awarded \$500,000 for their innovative prototype.

According to CNBC, NASA said AI SpaceFactory's use of biopolymer composite of basalt fiber and bioplastic 'was found to be stronger and more durable' than prototypes using concrete.

NASA are reportedly aiming to have humans on Mars by the 2030s, after sending a rover up in 2020 to shed light on current weather, winds, radiation, and dust environment.

SpaceX CEO Elon Musk is optimistic about starting civilisation on Mars and has expressed beliefs there could be a whole city up there by 2050 if we get to work soon.

With big aspirations for Mars, it might not be long before AI SpaceFactory's habitat becomes a reality!



Coming Video Game Releases

Jeff Allen Jr

August 2019 Video Game Releases

- **Friday the 13th: The Game - The Ultimate Slasher Edition (Switch) - August 13**
- **Shenmue III (PS4, PC) - August 27**
- **Astral Chain (Switch) - August 30**
- **Pine (Switch) - August TBC**
- **Blair Witch (Xbox One/PC)**

September 2019 Video Game Releases

- **Catherine: Full Body - September 3**
- **Monster Hunter: Iceborne - September 6**
- **NBA 2K20 - September 6**
- **Gears 5 - September 10**
- **Borderlands 3 - September 13**
- **GRID - September 13**
- **Lego: Jurassic World - September 17**
- **Link's Awakening - September 20**
- **The Surge 2 - September 24**
- **FIFA 20 - September 27**

October Video Game Releases 2019

- **Destiny 2: Shadowkeep - October 1**
- **Ghost Recon Breakpoint - October 4**
- **Concrete Genie - October 8**
- **WWE 2K20 - October 24**
- **Call of Duty: Modern Warfare - October 25**
- **MediEvil - October 25**
- **The Outer Worlds - October 25**
- **Luigi's Mansion 3 - October 31**

November 2019 Video Game Releases

- **Just Dance 2020 - November 5**
- **Star Wars Jedi: Fallen Order - November 15**
- **Death Stranding - November 8**
- **Need For Speed Heat - November 8**
- **Pokémon Sword and Shield - November 15**
- **Shenmue III - November 19**
- **Doom Eternal - November 22**
- **Mario & Sonic at the Olympic Games Tokyo 2020 - November 29**

Cooks Corner

August 2019

QUICK DINNER

Eddie is taking Sloppy Joes up a notch,

(Preparation 20 Minutes)

Ingredients

- 1 lb Chicken tenders
- 1 can Bold Manwich Sauce
- 1 can Hot Rotel, drained
- 1/4 cup Sweet Baby Rays Hickory Brown Sugar BBQ Sauce

Steps

1. No oil needed grill chicken in cast iron skillet.
2. Shred chicken when done all the way through,
3. Add other ingredients and simmer.
4. Servings - 10

NUTRITION

Calories	226
Fat	.8g
Cholesterol	52mg
Sodium	1098
Carbohydrates	33.5
Fiber	2g
Sugar	26
Protein	21.5

Suggested to serve with Lewis 80 calorie wheat buns for a total of 306 calories each, 25 g protein, 6 grams of fiber and only 4% fat.

Submitted by Eddie Allen

USS Horizon

NCC-1000-B



Starfleet

Region 12



Horizon Tales

“Doctor, I kind of thought it was more of a suggestion than a requirement,” the admiral returned. “Maybe I can help you remember with a peace offering, say, a bottle of Denebian Liquor.”

“Isn’t that made using an extraction from the pancreas of their Slime Devil and mixed with mother’s milk and allowed to ferment? That crap is almost lethal to most humans! Are you trying to kill me?” the doctor’s voice had gone up at least an octave on that delivery. “That is their planetary formula. They also have a brand that gets shipped off-world. I’m offering you that brand, doctor.” The admiral crossed. “As I’m sure you are aware, this version uses half of the pancreatic serum and twice the mother’s milk, as I am sure you well know. It is far from lethal and actually quite pleasant.”

“I’ll have to take your word for it, admiral.” she replied. “I believe even that version of that foul drink would probably have me down and almost out. I can’t believe you would even consider ingesting that stuff. Exactly when did you ever try it to begin with?”

“It’s what I was drinking when the Horizon did the barrel rolls and loopy loops. Trust me, it’s great stuff!”

“Again, no thank you, admiral.” The doctor made that last statement final. “Go ahead admiral, you are free to go to your conference. You deserve to go if you plan to drink that mess.”

“Why thank you doctor. Can I bring anything up from the surface with me when I return?” the admiral asked.

“No thank you sir. I will have some time on planet to visit my family as well.

With that the admiral turned and started on the path he had originally started when he was busted by the doctor.

The conference went on as planned. Everyone on the ship assumed that Admiral Allen wanted to attend the conference, but that was far from accurate. The conference allowed several clandestine meetings to occur under it’s cover. Various personnel from the ship saw the admiral at some of the conference panels as he wished but since as intended, they were unaware of plans that were in place about their future. They were friends and crewmates, his family. He would regret the need to send them on this mission, but it was inevitable that Admiral Williams would get this type of duty, eventually. Admirals were always being dispatched to handle things. It was her turn. The Horizon was not taking a turn, as this was their mission.

The future is always unwritten, but the outcome of this mission could easily be fatal. The mission they were returning from was also almost fatal, but it was planned as a mundane adventure. Enter the surprises that almost always accompany travel in space.

In a separate track, Commander Forth was returning from his time on planet. He was not disappointed that he was not needed to get the admiral off the ship. He wanted as little attention as possible as he needed to pick up and get on board the Horizon, a special project that he had going on. It was almost finished, not approved by Fleet, and could definitely be a boon to his ship. He had everything stowed away in Engineering and his people had begun to put things together. If all went well, the Horizon would definitely benefit.



MSR REPORT : USS Horizon
 REGION : 12
 REPORT FOR : Jul, 2019
 DATE SUBMITTED : 08/04/2019
 SUBMITTED BY : VADM Edward Allen III
 LAST MEETING DATE : 07/27/2019

On The Horizon (at URL), LAST PUBLISHED : 07/31/2019

ACTIVITIES :

SOCIAL ACTIVITIES:

- June 28, 2019 8 Members attended a CO's Meal at McDonalds in St Louis, MO
- July 6, 2019 4 Members attended a concert at 1860 in St Louis, MO
- July 6, 2019 3 Members viewed fireworks from the VP Fair in St Louis from the roadside in E St Louis, IL
- July 7, 2019 7 Members attended a brunch at Cracker Barrel in St Charles, MO
- July 7, 2019 7 Members attended the movie "Spiderman" at Streets of St Charles in St Charles, MO
- July 7, 2019 3 Members attended a dinner at Red Robin in Fairview Hts, IL
- July 7, 2019 3 Members gamed playing "Dungeons & Dragons" at Fantasy Books & Games in Fairview Hts, IL
- July 7, 2019 3 Members gamed playing "Call of Duty" at Member's Home in Fairview Hts, IL
- July 13, 2019 7 Members attended a party at Mission Taco in St Charles, MO
- July 13, 2019 7 Members met for dinner at PF Changs in St Charles, MO
- July 13, 2019 7 Members attended an ice cream Social at U Swirl in St Charles, MO
- July 14, 2019 2 Members attended a brunch at Ruiz Castillo in Wright City, MO
- July 14, 2019 3 Members participated in gaming of "Dungeons & Dragons" at Fantasy Books & Games in Fairview Hts, IL
- July 14, 2019 3 Members gamed playing "Call of Duty" at Member's Home in Fairview Hts, IL
- July 14, 2019 4 Members gamed at a member's home in Columbia, MO
- July 20, 2019 3 Members attended a lunch at Dewey's Pizza in St Charles, MO
- July 20, 2019 7 Members attended the Movie "Lion King" at Streets of St Charles in St Charles, MO
- July 20, 2019 7 Members joined for a dinner of Paella at member's home in O Fallon, MO
- July 21, 2019 5 Members met for a Birthday Brunch at Ya Ya's in Chesterfield, MO
- July 21, 2019 3 Members gamed playing "Dungeons & Dragons" at Fantasy Books & Games in Fairview Hts, IL
- July 21, 2019 3 Members gamed playing "Call of Duty" at Member's Home in Fairview Hts, IL
- July 26, 2019 2 Members attended a birthday party at Texas Road House in Columbia, MO
- July 26, 2019 4 Members gamed at a Member's Home in Columbia, MO
- July 27, 2019 5 Members attended a Lunch at Dickey's BBQ in Columbia, MO
- July 28, 2019 3 Members went to a movie, "Once Upon a Time in Hollywood" at Streets of St Charles in St Charles, MO
- July 28, 2019 3 Members attended a dinner at Wingstop in O Fallon, MO
- July 28, 2019 3 Members went gaming to play "Dungeons & Dragons" at Fantasy Books & Games in Fairview Hts, IL

CHARITY EVENTS:

OCP (Dollars)	Monthly =	34,597.05	Annual =	225,705.61	33 Members contributed
Box Tops (Each)	Monthly =	43	Annual =	259	9 Members contributed
Stampede (Stamps)	Monthly =	7	Annual =	194	6 Members contributed
Aluminum Cans (Cans)	Monthly =	2	Annual =	94	2 Members contributed
Cash Donations (Dollars)	Monthly =	32.20	Annual =	159.35	1 Members contributed
Recycling (Pounds)	Monthly =	579	Annual =	6588	9 Members contributed
Service (Minutes)	Monthly =	16,327	Annual =	105,102	17 Members contributed
Ecology (Minutes)	Monthly =	1020	Annual =	10,305	8 Members contributed
Campbell's Labels (Each)	Monthly =	15	Annual =	772	8 Members contributed
Ronald McDonald Hse (Tabs, each)	Monthly =	2	Annual =	89	2 Members contributed

COMMENTS :

Totals 27 events during this month. 49 of our 90 members were active this month for 54%
 9 Members just attended IC2019
 Members added: Reggie Summers



Mid America Convention List August 2019 Update

August 2019

- | | |
|-------------------------------------------------------------------------------------------------|-------------------|
| 22-25 Chicago, IL | Wizard World |
| https://wizardworld.com/comiccon/chicago | |
| 30-1 Indianapolis, IN | Indiana Comic-Con |
| https://indianacomicon.com | |
| 30-1 Minneapolis, MN | |

September 2019

- | | |
|---------------------------------------------------------------------------------------------------|--------------------|
| 6-8 Springfield, MO | Mooncity Con |
| http://www.mooncitycon.com | |
| 6-8 Tulsa, OK | Wizard World |
| https://wizardworld.com/comiccon/tulsa | |
| 7-8 Little Rock, AR | Arkansas Comic Con |
| https://arkansascomiccon.com/guests/ (Crosby) | |
| 14 Stillwater, OK | LexiCon |
| http://library.stillwater.org/lexicon.php | |
| 21-22 Topeka, KS | TopCon |
| http://www.topcon.us | |

October 2019

- | | |
|-------------------------------------------------------------------------------------------------------------------|-----------------------|
| 4-6 Collinsville, IL | Archon 43 |
| http://www.archonstl.org | |
| 4-6 Oklahoma City, OK | TokenCon Gaming |
| https://tabletop.events/conventions/tokencon-2019 | |
| 11-13 Collinsville, IL | Anime Senpai |
| https://www.animesenpai.org | |
| 11-13 Bloomington, IL | FlatCon Gaming |
| http://flatcon.com | |
| 11-13 Rosemont, IL | Ace Comic Con Midwest |
| https://www.acecomiccon.com/midwest-2019 | |
| 11-13 OnLine | Con+2 |
| http://conplus.live | |
| 18-20 Baltimore, MD | Comic-Con |
| http://baltimorecomiccon.com | |
| 19 Peoria, IL | QuadCon |
| https://quadcitycon.com | |
| 19-20 Memphis, TN | Memphis Comic Expo |
| http://www.memphiscomicexpo.com | |
| 25-27 Des Moines, IA | Cardboard Caucus |
| http://cardboardcaucus.com | |



Mid America Convention List August 2019 (Continued)

November 2019

- | | | |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 1-3 | Cedar Rapids, IA
https://iowa-icon.com | ICON 44 |
| 2-3 | La Plata, MD
https://vikingscon.com | VikingsCon |
| 3 | Bridgeview, IL
http://www.toycontoyshow.com | Toy Con Toy Show |
| 8-10 | Minneapolis, MN
https://minneapolis.galaxycon.com (Frakes, Shatner, Koenig, Nichols) | GalaxyCon |
| 11-13 | OnLine
http://conplus.live | Con+2 |
| 11-14 | Kansas City, MO
https://www.midwestgamefest.org | Midwest GameFest |
| 16-17 | Wichita, KS
https://www.aircapcomiccon.com | Air Capital Comic Con |
| 17 | Rockford, IL
https://quadcitycon.com | QuadCon |
| 29-1 | Lombard, IL
http://www.chicagotardis.com | Chicago Tardis |

December 2019

- | | | |
|-------|---------------------------------------------------------------------------------------------------|----------------|
| 14 | Ocean City, MD
http://www.oceancitycomiccon.com | Comic Con |
| 20-22 | Rosemont, IL
https://conaltdelete.com | Con+Alt+Delete |

January 2020

- | | | |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3-5 | Rosemont, IL
https://www.conversationcon.com | ConvoCon |
| 25 | Chicago, IL
https://www.facebook.com/events/ida-noyes-hall-at-the-university-of-chicago/uchi-con-2019/282524962400507/ | UChi-Con |



Trek Pods & Blogs

(That your CO listens to)

(Instead of posting each entry I have decided it is better to post the location of blogs and news services that I peruse. You be your own judge of the content.)

HYPERCHANNEL: <http://www.trek.fm/hyperchannel-home/> (NEWS and STUFF

SHUTTLEPOD: <https://trekmovie.com/category/shuttle-pod/> (TREK NEWS)

WEEK IN TREK: <https://player.fm/series/this-week-in-trek-a-star-trek-podcast>
(Weekly News & Discovery)

602 CLUB: <http://www.trek.fm/the-602-club-home> (Non Trek Sci Fi by Trekkers)

LITERARY TREKS: <http://www.trek.fm/literary-treks-home> (Literature Critique')

PRIMITIVE CULTURE: <http://www.trek.fm/primitive-culture-home> (Compare Trek to the World)

META TREKS: <http://www.trek.fm/meta-treks-home> (Philosophy of Trek Things)

STANDARD ORBIT: <http://www.trek.fm/standard-orbit-home> (TOS & REBOOT Themed Discussions)

EARL GREY: <http://www.trek.fm/earl-grey-home> (Next Gen Themed Discussions)

THE ORB: <http://www.trek.fm/the-orb-home> (DS9 Themed Discussions)

TO THE JOURNEY: <http://www.trek.fm/to-the-journey-home> (Voyager Themed Discussions)

WARP FIVE: <http://www.trek.fm/warp-five-home> (ENTERPRISE Themed Discussions)

THE EDGE: <http://www.trek.fm/the-edge-home/> (DISCOVERY Themed Discussions)

PRIORITY ONE: <http://priorityonepodcast.com/category/productions/p1podcast/>
(DISCOVERY and other discussions.)

CONTINUING MISSION: <http://www.trek.fm/continuing-mission-home>
(INDEPENDENT media themed discussions)

STAR WAR: <http://www.trek.fm/starwars> (TREK fans on STAR WARS discussions)

ROUNDTABLE: <http://www.trek.fm/patrons-roundtable> (GENERAL TREK discussions)

IMPROVISED TREK: <https://player.fm/series/improvised-star-trek> (Comedy Trek Episodes)

TREKYARDS: <https://www.youtube.com/user/knightstalker666Upcoming>

Star Wars Pods & Blogs



That your CO listens to:

REBEL FORCE RADIO: <https://player.fm/series/rebel-force-radio-star-wars-podcast>
(NEWS & INTERVIEWS)

FULL OF SITH: <https://player.fm/series/full-of-sith-star-wars-news-discussions-and-interviews-30977> (PHILOSOPHY & NEWS)

STEELE WARS: <https://player.fm/series/steele-wars-star-wars-podcast-2151292>
(Star Wars & Comedy)

STAR WARS REPORT: <https://player.fm/series/star-wars-report-podcast> (Projects & News)

FORCECAST NETWORK: <https://player.fm/series/forcecast-network-star-wars-news-and-commentary-all-shows> (News & Commentary)

UNDERWORLD: <https://player.fm/series/the-star-wars-underworld-podcast> (News & Rumors)

JEDI JOURNALS: <https://player.fm/series/jedi-journals-star-wars-literature-podcast>
(Literature)

COLLIDER JEDI COUNCIL: <https://www.youtube.com/playlist?list=PLayt6616IBcnqEWU6U0D8I95SUiqVU3DR> (Weekly News)

STAR WARS SHOW: <https://www.youtube.com/playlist?list=PL148kCvXk8pBjG-JOhIIU6rWzLyA2O2an> (News & Guests)

RESISTANCE RADIO: <http://resistanceradio.net> (News & Underworld)

REBELS: <http://rebelcels.com> (Rebels News)