



# StarLight



THE OFFICIAL NEWSLETTER OF THE USS BRIGHTSTAR NCC 1880

'Changing Today For A Brighter Future'  
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VOLUME SEVEN

OCTOBER 2025

ISSUE ONE



**WE'RE BACK IN THE  
SADDLE AGAIN!!  
WE'RE BACK!!!**



## From The First Officer

What do I write about, and where do I begin? Well, first off it was this past February that the Brightstar able to put out a newsletter. There was a reason for this. The reason, time, and necessity. It was necessary that I had to step away from the newsletter because I needed the time to look for a new place to live. You see, the lease at our former residency was due to end at the end of April 2025. In August we were notified that the rent would be raised when it came time to renew our lease. The rent they were asking for was too high and the place was not worth what they were asking for. So, it was decided it was time to look for another place to rent or buy.

After striking out twice, I got lucky and found a place that was up for sale that I could call home. I'm not going to bore you with all details like the hoops we had to go through and the negotiations we had to do, suffice to say that we are now the new homeowners of very old. Oh, something else too, we own the house outright. Yes, that's right we own our home. No bank loans. Granted the house is old (over hundred and twenty years), but she is ours. I like to refer to her as our grand old lady. She may not be the prettiest lady at the ball, but she is the grandest at the ball.

And don't get me started on what it took just to get us moved in. Again, suffice it to say that we had to pay for extra month rent to have time to move in and because the house needed some repair work done before we could officially move in. It was around the beginning of June before when we finally had all our stuff moved. So here we are in sitting in our new home, I can tell you one thing, the pizza are lot hotter when order out.

Well, anyway it took me a couple of months to get everything set back up and relearn how to do everything and gather stuff together for the newsletter. I was being too optimistic when I said I could have the newsletter by the beginning of July. Boy, was I wrong. July turned into August. Then August turned into September. And it is the middle of September. I finally reached that sweet point where I can safely say that the Brightstar will have a newsletter (The StarLight) ready for the month of October. Yea!!!!!!!!!!!!

Of course, this will reset the starting volume year from July to October. Oh well, it will give the time I need to get everything else updated on the Brightstar's website. And with that, the Brightstar is back in the saddle once again. It's time to put this puppy to bed. The first Officer



## Bible Quotes

### All Things Becomes New

#### Ecclesiastes 1:9

That which has been is what will be, That which is done is what will be done, And there is nothing new un-

der the sun.

#### Isaiah 65:17

"For behold I create new heavens and a new earth; And the former shall not be remembered or come to mind.

#### Lamentations 3:23

They are new every morning; Great is Your faithfulness.

#### Matthew 9:17

"Nor do they put new wine into old wineskins, or else the wineskins break, the wine is spilled, and the wineskins are ruined. But they put new wine into new wineskins, and both are preserved."

#### Matthew 26:28

"For this is my blood of the new covenant, which is shed for many for the remission of sins."

#### John 13:34

"A new commandment I give to you, that you love one another; as I have loved you, that you also love for one another.

#### 2 Corinthians 5:17

Therefore, if anyone is in Christ, he is a new creation; old things have passed away; behold, all things have become new.

#### Hebrews 8:8

Because finding fault with them, He says: "Behold, the days are coming, says the Lord, when I will make a new covenant with the house of Israel and with the house of Judah—

#### 2 Peter 3:13

Nevertheless we, according to His promise, look for new heavens and a new earth in which righteousness dwells.

#### Revelation 2:17

"He who has an ear, let him hear what the Spirit says to the churches. To him who overcomes I will give some of the hidden manna to eat. And I will give him a white stone, and on the stone a new name written which no one knows except him who receives it."

#### Revelation 5:9

And they sang a new song, saying:

"You are worthy to take the scroll, And to open its seals; For You were slain,

And have redeemed us  
to God by Your blood  
Out of every tribe and  
tongue and people and  
nation,

#### **Revelation 21:1**

Now I saw heaven and a new earth, for the first heaven and the first earth had passed away, Also there was no more sea.

#### **Revelation 21:5**

Then He who sat on the throne said, "Behold, I make all things new," And He said to me. "Write, for these words are true and faithful."

### **Life Imitates Star Trek: Voyager One And Two Discover A 'Wall Of Fire'**

I'm sure every true Star Trek fan knows about the 'Great Barrier. Well, it seems that N.A.S.A. is doing one better. N.A.S.A. announced in June, that both Voyager One and Voyager Two had reached the very edge of our solar system. A region known as the heliosphere. It is a region of space where the influence of our sun ends and where influence of interstellar space begins.

The way N.A.S.A. scientists puts it, "it's kind like a bubble that surrounds our solar system". This bubble is produced by our sun's solar winds. These 'solar winds' extend well past the orbit of Pluto. The 'solar winds' act like a dividing line between our solar system and interstellar space.

As N.A.S.A. Scientist explain, "The Sun sends out a constant flow of charged particles called the solar winds, which ultimately travel past all the planets to some three times the distance of Pluto before being impeded by the interstellar medium. This creates a protective bubble around the Sun and the planets, known as the Heliosphere."

As of this past June, Voyager One and then Voyager Two are the only known spacecrafts to ever reach this point and gone past it, into interstellar space. But this was not what caught every scientist at N.A.S.A. completely off guard. When Voyager One reached the heliosphere in 2012, followed by Voyager Two six years later, both probes sensor's notice a temperature spike of 54,000 to 90,000 degrees (30,000 to 50,000 kelvin). These temperatures readings went against everything they thought they knew about the fabric of interstellar space. At this point N.A.S.A. scientists started to refer to this area of space as a 'Wall Of Fire.'

Even though this area of space is not a wall in the literal sense, it is however an area of space where the solar winds coming from our own sun and interstellar winds coming from other stars interact with each other "creating a zone of high-energy particles." Causing the area to heat up. But thanks to the vastness of space itself, both Voyager's were able to survive the transition to interstellar space and avoid any collision with any high energy particles. "Making it less likely for heat to be transferred to either probes."

As was stated earlier, the area where the solar winds and interstellar winds interact or boundary is called the heliosphere. It is a boundary that surrounds our solar system much like a bubble. This bubble is formed when the Sun's solar winds influence ends or when the solar winds are countered by the interstellar wind.

N.A.S.A. scientists state, "The boundary between the solar winds and the interstellar winds is the heliosphere, where the pressure of the two winds are in balance. This balance in pressure causes the solar Wind to turn back and flow down the tail of the heliosphere."

Both of these forces balance each other and help form the boundary of the heliosphere. As this heliosphere moves through space, it forms a bow shock. This bow shock is a "region of turbulence." It forms when a spacecraft or an object moves through a fluid type medium, like a boat that moves through the water. As the boat moves through the water it creates waves.

With the crucial data that both Voyager probes provided about the temperature spikes of that region, N.A.S.A scientists were able to figure this out. But what surprised the scientist the most was that the data also showed that there was a magnetic field present as well. It was first discovered by Voyager One. Six years later, that same magnetic field readings was confirmed by Voyager Two. What made this magnetic field special was both Voyager probes found the magnetic alignment inside the heliosphere and outside the heliosphere (interstellar space) were both the same.

N.A.S.A. scientists explained, "An observation by Voyager Two's magnetic field instrument confirms a surprising result from Voyager 1: The magnetic field in the region just beyond the heliosphere is parallel to the magnetic field inside the heliosphere." Initially, scientists were unsure whether this alignment was a localized phenomenon or a larger characteristic of the region. But as N.A.S.A, further noted, "With Voyager One, scientists had only one sample of these magnetic field and couldn't say for sure whether the apparent alignment was characteristic of the entire exterior region or just a coincidence. Voyager Two's magnetometer

observations confirm the Voyager One finding and indicate that the two fields align.”

This alignment of the magnetic fields gives N.A.S.A. some insight to the nature of both the space within our own solar system and interstellar space and beyond. These findings will most likely challenge some of N.A.S.A.’s assumptions and may open new pathways in helping to understand the interactions between our own sun and interstellar space that surrounds our very own solar system.

End of report.

Source materials: space.com; nasa.gov

## The Weird, The Strange, And What The ???

**Calling Their Bluff:** Pastor Will Duffy of the Denver Bible Church, which is in ...well... Wheat Ridge, Colo., was surprised to learn that some people still believe the Earth is flat, so he invited several prominent Flat Earthers to accompany him to Antarctica. It seems FE’ers believe that Antarctica is the edge of the Earth, and that it’s “off limits” due to the Antarctic Treaty of 1959 (despite tourists going there all the time), so they couldn’t go there to get proof of the Earth’s flatness. So let’s go, Duffy said, and he’d pay the expenses. “I created The Final Experiment to end this debate once and for all,” Duffy said. The result?

“Sometimes you are wrong in life,” admitted FE’er Jeran Campanella of the YouTube channel “Jeranism” during a livestream from Antarctica. “Don’t listen to my beliefs or my opinion,” Campanella said, “but at least you should be able to accept that the sun does exactly what these guys said as far as [it] circles the southern continent.” FE’er Austin Whitsitt of “Witsit Gets It” agreed: “We were wrong,” he said. “After we go to Antarctica,” Duffy said before the trip, “no one has to waste any more time debating the shape of the Earth.” (RC/News.com.au) ... *They don’t have to, but they will.*

**Bathroom Bully:** Amber Johnson says she received a text message from her daughter’s first grade teacher at Bartlett Elementary School in Conroe, Texas, letting her know students had “lost their privilege to use the restroom because they lost their restroom badge.” *Huh?* “Unfortunately, we had some friends who really needed to use the restroom and ended up peeing on themselves,” the teacher continued. Johnson says the teacher took the pass away before lunch, “and didn’t allow them to use the restroom for the rest of the day.” The teacher said her justification was that “if we both help [the children] understand the rules, they will understand it better.” Outraged parents reached out to the school, and the district has said the teacher is “no longer employed” there.

...*Maybe now she understands the rules.*

**Bezos — Jeff Bezos:** There hasn’t been a James Bond film released since 2021; when might we see another? Hard to say: Albert “Cubby” Broccoli and Harry Saltzman bought the film rights to Ian Fleming’s novels in 1961, and formed Eon Productions to hold those rights and produce the films. Meanwhile, in 2021 Amazon.com paid \$6.5 billion (and paid off nearly \$2 billion in debt) for MGM Studios, which owns distribution rights to the existing Bond films, in large part to get the Bond films for its Prime streaming service, so it’s anxious for a new Bond film. Albert’s daughter, Barbara Broccoli, 64, still runs Eon, and doesn’t trust Amazon and its algorithmic ways. “These people are f---ing idiots,” she says, and refuses to permit a new film to be produced. Her thinking? She quotes her father’s business motto: “Don’t have temporary people make permanent decisions.” Amazon is also anxious to make a Bond TV series, or do spinoff series, such as one based on Moneypenny. Broccoli’s response to those ideas has reportedly been, “Did you read the contract?” (RC/Wall Street Journal) ... *Once you take off the shrinkwrap, it’s binding.*

**The Horror ... The Horror:** Ten people were injured at a New Year’s Eve event at The Game, a restaurant/arcade in Peabody, Mass. The incident was caused when a giant LEGO sculpture collapsed and fell on the crowd below. The four adults and six children received minor cuts and scrapes, and “Everyone is OK,” said Peabody Fire Dept. Chief John Dowling. (RC/NBC) ... *Right. The screams of pain were not from victims, but rather first responders stepping on loose pieces.*

**Mormon Tale:** The general image of members of the Church of Jesus Christ of Latter-Day Saints — at least, the men — is clean cut and clean-shaven. But lately, certain men with long hair and beards are in high demand in the Salt Lake City, Utah, region. “Has anyone ever told you that you have a Jesus look to you?” one such man recalls being asked: Bob Sagers was at a music festival, and was being scouted as a model. He was hired, and used again and again in the role. It pays \$100-200 an hour, and Sagers isn’t the only one. One big market: photos of children “with Jesus” to display in family homes, and it helps to have local landmarks in the background, such as the Great Salt Lake. Photographer MaKayla Avalos said she’s done 50-60 such

photo sessions — including a set with her own children. But she has a caution for parents: “If your kid doesn’t like taking pictures on Santa’s lap, he probably won’t like this experience with Jesus, either.” (RC/Wall Street Journal) ...*Funny, but I was going to make the same comparison.*

**Gesundheit:** Cameron Larusch, 39, told Cheatham County (Tenn.) Sheriff’s deputies that while driving in Ashland City, he began sneezing uncontrollably, and that’s why he crashed into a Mercedes. The man in the Mercedes, Zachary T. Scruggs, said he had been driving at the time of the crash, but a deputy noticed some long blonde hairs embedded in the smashed windshield of his car — at the driver’s position. Scruggs does not have long blonde hair, but the woman in the car with him does, and the deputy told Scruggs he was detaining them for investigation. Scruggs, 30, allegedly became irate and tried to grab the deputy’s handcuffs. During the struggle, firefighters at the crash jumped in to help; Scruggs was arrested, charged with assault on a first responder, and resisting arrest. On the way to the jail, the deputy noticed Scruggs was “fidgeting” with his boot. When booked into jail, Scruggs’ boots were searched and alleged drugs were found, so drug possession and introducing contraband into a penal institution was added to his list of charges. (RC/Cheatham County Exchange) ...*You know he’s an obli-vi-ot because he didn’t throw his drugs into Larusch’s car long before the cops arrived.*

**Waters Under the Bridge:** Richard Waters, 62, of Markesan, Wisc., applied for certification of a state record for a 49-point white-tailed deer he said he shot during 2024’s muzzleloader season. The current state record is from 1973, and is “only” 30 points. Waters did all the paperwork, including signing an affidavit attesting he conducted a “fair chase” of a wild animal in accordance with ethical hunting practices. But online pundits who saw photos were skeptical, and the state Department of Natural Resources investigated. In interviews, Waters stuck to his story — until game wardens came back with some evidence: a photo of the animal not in the wild, but rather in a deer farm. Warden Brad Latza asked him point blank, “Did you kill that deer?” Waters knew the gig was finally up: “No, I did not,” he answered, adding, “I’m stupid, yes.” The mounted head with rack was confiscated, and Waters was cited for false registration of a deer. He was fined \$544.50, and his hunting and fishing license was revoked for 1 year. (RC/Milwaukee Journal Sentinel) ...*Is it really too much to ask for obli-vi-ots to pay for the investigations they spawn?*

**There’s an Extra “L” in Public:** According to a case heard by the Civil Resolution Tribunal in British Columbia, Canada, a woman identified only as “MR” sent photos and videos “exposing different private parts of her body” to “SS”, who she was in a relationship with. After they broke up, SS sent the photos to MR’s employer “to alert her superiors to her ‘workplace misconduct’.” MR took SS to the tribunal, but CRT member Megan Stewart dismissed the case for two reasons. First, the images weren’t private because “at least some of the images were taken in parts of the office that were accessible to the public or other employees.” Second, even if they were private, SS’s sharing of them “was in the public interest and did not extend beyond what was in the public interest.” The decision noted that “The applicant took the photos at work, on the employer’s property, during business hours,” and “I find even on a strict interpretation of what is in ‘the public interest,’ these specific circumstances are captured.” (MS/CTV) ...*Rule 1 of the digital age: Once you share it, it’s forever.*

**Repossession:** Tiah McCreary bought and financed a used K5 at Taylor Kia in Lima, Ohio. The loan was preliminarily approved before she drove away, but then the lender denied final approval. The car was repossessed. It turned out that the registration of the dealership’s name with the Ohio Secretary of State had not been renewed, according to legal papers, so McCreary filed for it, then filed for a court order saying the dealership could no longer call itself Taylor Kia. The business (whatever we should now call it) claimed the case could not be heard in court because, in buying the vehicle, McCreary had signed an arbitration agreement. An appellate court ruled that McCreary was bound to arbitrate disputes about the car, not disputes about the name “Taylor Kia of Lima.” (AC/WCMH Columbus, WKRC Cincinnati) ...*So McCreary will get her case heard by someone who doesn’t have an incentive to rule for the party that makes people sign arbitration agreements.*

**Eternal Lighter:** The Arc de Triomphe sits at the top of Champs Elysees avenue in Paris, France. Under the arch is the Tomb of the Unknown Soldier, with a flame honoring the memory of fallen soldiers that’s been continuously burning since 1923. A tourist was caught on video stooping down, lighting a cigarette, then calmly walked away. The video went viral on social media, and France’s minister for veterans and remembrance responded on social media: “You cannot ridicule French remembrance and get away with it. ... This flame does not light a cigarette, it burns for the sacrifice of millions of our soldiers.”

A 47-year-old Moroccan man was arrested the day after the incident and charged with “violating a burial site, tomb, urn, or monument erected in memory of the dead,” according to Interior Minister Bruno Retailleau. “He was taken into custody and admitted the facts.” The man is a legal resident of France, but his residency permit is likely to be revoked. (MS/France 24, New York Times) ... *The cigarette burned for the memory of the man’s dignity.*

**His Proud Moment:** Police in Miami, Fla., pulled over a man after an alleged drug deal. “I moved my vehicle in front of his vehicle and lowered my window to talk to him,” the officer wrote in his report. “Are you trying to come in?”, the man said, perhaps not realizing he was speaking to a cop. “No, I need to speak to you. You aren’t free to leave.” The man said “Hahaha, psych!”, sped off with his tires squealing, ran a stop sign — and slammed into a passing semi. The man got out and tried to run, but was “hobbled” by an injury. He was quickly caught and arrested. Eduardo Barbaro Gonzalez, 42, had multiple warrants for his arrest. He was treated at a hospital for minor injuries and then jailed, and with so many serious charges he hasn’t been able to get bail. His mug shot was taken in the emergency room: he’s lying on a bed wearing a hospital gown. (RC/WPLG Miami) ... *He has clearly never worn a graduation gown, so at least he got that one.*

**Bureaucratic Blarney:** An Post — the postal service for the Republic of Ireland — had to quickly come up with an explanation after issuing a new stamp featuring Daniel O’Connell. It shows him after being released from prison in 1844, being paraded through the streets of Dublin as “The Liberator” of Ireland. The problem? The roof of a building in the background sports a TV antenna. Television didn’t come to Ireland for another 105 years. No, insists An Post, the image was not generated by A.I., but rather by artist David Rooney, who “included some sort of visual signal to link to the very modern global range and impact of O’Connell.” *Eh?* “O’Connell’s methods in terms of communications and galvanising the population were thoroughly modern, hence the inclusion of a sort of artistic anachronism to link those very points.” (RC/RTE) ... *Oh. Riiiiiiiiiiight.*

**Sharp Move:** If you got a free pen from Michigan State University’s surplus store, you might want to take a close look at it. The store gave away pens during its Teacher Sale, and some are good for more than just writing: Opposite the pen tip, they have a flashlight tip, and if you separate the two ends, you’ll reveal a blade. The store would like recipients of these pens to get in

touch — by email. (AC/WILX Lansing) ... *The pen is mini-er than the sword.*

**Service with a Smile:** Hawaii is known as a hotspot wedding destination, and one was just about to get started in Kauai when sirens started blaring — tsunami sirens. The unnamed couple was required to leave the beach, and retreated to a hillside. It’s unclear what happened to their officiant, but the couple was left without one. “I happened to be off that day, [and] I got a call from an on-duty fire captain up there,” says Kauai Firefighter Abraham Mohr, who officiates weddings on the side. “You know, the lady is in her wedding dress, hair done, ready to go. The guy is in a tuxedo. Can you be here? I said, yeah, give me five minutes, we’re just down the road.” He showed up wearing a T-shirt and jeans, and read the service from his phone, but the couple was happy to be able to tie the knot, still in view of the ocean — and other evacuees. (RC/KHON Honolulu) ... *It went off with a hitch.*

## The Study Of Constellations

### #Delphinus -The Dolphin

**Pronunciation:** del-fahy-nuhs

**Abbreviation:** Del

**Genitive:** Delphini

**Right Ascension:** 21 hours

**Declination:** 10 degrees

**Area In Square Degrees:** 189

**Crosses Meridian:** 9p.m. September 15

**Visible Between Latitudes:** +90 degrees N  
-70 degrees S

**Quadrant:** North Quadrant Four (NQ4)

### Delphinus Constellation

Delphinus in Latin means dolphin. Delphinus constellation is part of the Greek mythology that involves the Greek god Poseidon, Amphitrite, Nereid, and the Greek poet and musician Arion and the mammal Dolphin. Delphinus is the smallest of the constellation, 69<sup>th</sup> in size despite its distance. Discovered by, and catalogued by the Greek astronomer Ptolemy of Alexandria in 2<sup>nd</sup> century B.C. The constellation is known for its diamond-shape formation. The brightest star, Rotanev (Beta Delphini), is also known as Job’s coffin. The three-letter abbreviation DEL was adopted by International Astronomical Union (IAU) in 1922.

Delphinus constellation belongs to the Heavenly Waters family of constellations along with Carina, Columba, Equuleus, Eridanus, Piscis Austrinus, Puppis, Pyxis, and Vela. Rotanev (Beta Delphini)

is the brightest star in the constellation. Has no known meteor showers, or Messier objects. Delphinus constellation has five known recognized named stars by the IAU. The constellation lies between the star Altair in the constellation Aquila and great square of Pegasus. There are three Greek myths that pertain to the Delphinus constellation.

### Myths Of Delphinus Constellation

#### Myth #1

The sea god Poseidon was courting the nymph Amphitrite. Amphitrite at first refused Poseidon proposal and took refuge among her 50 sister nymphs in the Atlas mountains. Poseidon got word of what she did. So, he sent messengers to locate and bring her back. Among the messengers sent was a Dolphin. The Dolphin did what none of the other messengers could do, he found Amphitrite. She was beguiled by the Dolphins pleas to return. So much so, that she ultimately choose to return and married the god of the sea and become his queen of the sea. They would have many children together. For the good job that the Dolphin did, Poseidon placed an image of the Dolphin amongst the stars.

#### Myth #2

Arion who was a Greek poet and musician of the 7<sup>th</sup> or 8<sup>th</sup> century B.C., was on his way back home on the island Lesbos, after a concert tour in the cities of Sicily and Corinth and other cities of southern Italy. He was onboard a ship taking him back to Greece, when the sailors onboard plotted to throw Arion overboard so they could take his money he earned from his concert tour. Now this next part, there is two different endings for this particular myth. Version One of this tale is when he was thrown overboard and rescued by a pod of dolphins. Version two of this tale, before being thrown overboard, he made one last request. That was request was that he be allowed to sing one last song. This request was granted. And he was singing he caught the attention of pod of Dolphins. They swam alongside the ship; The sailors onboard were unaware of this happening. After he finish his song he was thrown overboard. In another version, after he done singing, Arion took a literarily leap of faith and jumped overboard himself. In both of these version, the pod of dolphins were there to rescue him, and carried him back to Greece. And it was Apollo not Poseidon who placed the image of the dolphin amongst the stars for the rescue of Arion.

#### Myth #3

In this version of the myth, Arion is the son of Poseidon and Demeter. He also has a half-brother of Pegasus the flying horse. Both brothers are horses. The difference between the two brothers was that Arion had human feet on his right side. And unlike most horses including Pegasus, Arion could talk.

### The Stars Of The Delphinus Constellation

#### Rotanev-(Beta Delphini)

It's location is 101 light-years from Earth with a visual magnitude of 3.63. The star was named in honor of Niccolo Cacciatore(1770-1841). Niccolo in 1801 was working with Giuseppe Piazzi when the largest know (at that time) asteroid was discovered. In honor of that discovery this star was given the name Rotanev which is Venator spelled backwards. In Latin it translates it translates to 'hunter.' In 1873 American astronomer S.W. Burnham discovered that this system had not one star, but two making it a binary star system. Both stars are white stars and maybe at least 1.79 billion years old. Both stars orbit each other that takes about 27 years to complete. Due to this optical illusion, when looking through a telescope it makes it difficult to separate the two and this also accounts for the visual magnitude and the brightness of the two stars.

#### Sualocin – Delphini (Alpha Delphini)

Sualocin (Nicolaus spelled backwards) like its sister star are both appear in the Palermo star catalogue of 1814. Nineteenth century astronomer Thomas Webb disclosed that both Rotanev and Sualocin Latinized names spelled backwards were named by Giuseppe Piazzi in honor of astronomer Niccola Cacciatore who worked with Giuseppe. The star itself lies 254 light-years from Earth. The star has a visual magnitude of 3.77. It's slightly dimmer than Rotanev. The stars surface has a temperature of 11,000 Kelvin.

#### Gamma Delphini

Gamma Delphini is a binary star system and is 101 light-years from Earth. Both stars have a combine visual magnitude of 3.87. Gamma Delphini I is a white main sequence star of the type F7V. It has a mass 1.57 times the mass of our own star. Gamma Delphini I has a surface temperature of 6,303 Kelvin and is 6.9 times more luminosity than our own Sun.

Gamma Delphini II is an orange subgiant. It has a stellar classification of K1IV. The star has a surface

temperature of 4,865 Kelvin. The orbital period for both stars is 3,249 years. In 1999 astronomers may have spotted a planet in orbit around the two stars, although that has yet to be confirmed. If there is a planet, the planet takes about 525.6 days to orbit their parent stars.

### **Deneb Dulfim – Aldufin (Epsilon Delphini) “Tail of Dolphin”**

Deneb Dulfim or Epsilon Delphini is a blue-white giant star located 330 light-years from Earth. It has a visual magnitude of 4.03. The star is 4.6 times larger than our own Sun. The surface temperature of Aldufin is 8,712 Kelvin. The star itself can be seen by the naked eye, without the use of a telescope or binoculars. The star's name Aldufin comes from the Arabic *anab ad-dulfim*, which means 'The dolphin's tail.' In translated into Latin, it is *Cauda Delphini*.

### **Delta Delphini**

Delta Delphini is another binary star system in the constellation that is 223 light-years from Earth with visual magnitude of 4.43. Both stars orbit each other every 40.605 days. Both star surfaces temperature range from 7,500 to 10,000 Kelvin. The system can be seen with the naked eye without the use of a telescope or binoculars.

### **Stars That Are Within The Border Of The Constellation Delphinus**

#### **Aquillae (Rho Aquillae)**

Rho Aquillae is a white dwarf star that is 19.5 times brighter than our own Sun. With a visual magnitude of 4.94 and is 150 light years from Earth. Aquillae is a relatively young star with estimated age between 50 to 165 million years. The dwarf star is also known by *Tso Ke*. Which in Mandarin means 'left flag' In Chinese astronomy *Tso Ke* is considered as the ninth star of Left Flag. The star itself has a surface temperature of 8870 Kelvin. And it makes a complete rotation every 14 hours.

#### **Musica – (18 Delphini)**

The star of the Musica star system is a yellow giant star that has a mass 2.3 times greater than our own Sun. 18 Delphini has radius 8.5 times greater than our own star. It has a visual magnitude of 5.50 and is 294 light-years from Earth. The star is also 40 times more luminous than the Sun. It has been confirmed that at

least one exoplanet orbiting the star. The mass of the planet is estimated to be 10.3 times that of Jupiter and orbits the star at a distance of 2.6 astronomical units (AU) and takes 993 days to make complete orbit of the star. If you break that down, that would equal out to 2 years, 9 months, and 23 days.

In 2015, nomination was opened to the general public to name the planet. The winning nomination was submitted by the Tokushima Prefectural Jonan High School Science Club of Japan. They submitted the name *Arion*, who was the infamous Greek poet and musician of the 7<sup>th</sup> or 8<sup>th</sup> century B.C. who according to legend when thrown overboard from a ship was saved by dolphins.

### **Shama – Perwana (HD 99109)**

HD 99109 is an orange main sequence star with a visual magnitude of 9.10. The star itself is 160 light-years from Earth. But due to the distance and the magnitude of stars, the human eye cannot see it without the aid of a telescope or binoculars. The star mass is slightly less than our own Sun (93%). The estimated age of the star is about 12.2 billion years old. The life expectancy for this star is around 12.9 billion years. So, this means that it has about .7 billion years left to live.

In 2006, it was confirmed that at least one exoplanet is in orbit about the star. The mass of the planet is 0.502 that of Jupiter. HD 99109 orbits at a distance of 1.105 AU's. With a rotational rate of 439.3 days. 2019 IAU (International Astronomical Union) held a name an exoworlds campaign. Where *Perwana* was submitted as a name for the planet. In Urdu tongue means 'moth' *Shama* in the same tongue means flame or small lamp. Both names came from Pakistan.

### **Deep Sky Objects of Delphinus**

#### **NGC 6934 (Caldwell 47)**

Calwell-47 is a large globular cluster. It lies near the star Epsilon Delphini. NGC 6934 is 52,000 light-years from Earth and has visual magnitude of 8.83. It was first discovered by the German-born astronomer William Herschel on September 24, 1785.

#### **NGC 6891**

NGC 6891 is a small planetary nebula. It is located near the star Rho Aquillae. The nebula is 7,200 light-years from Earth. It has a visual magnitude of 12.3 to 12.42. It was first discovered by the Scottish astronomer Ralph Copland on September 22, 1884.

## Blue Flash Nebula – NGC 6905

NGC 6905 is a planetary Nebula bluish in color. It has a magnitude of 10.9. The Blue Flash Nebula is 7,500 light-years from Earth. William Herschel was the first to discover the nebula in 1784.

## NGC 7006 (Caldwell 42)

NGC 7006 is another globular star cluster that is 137,000 light years from Earth with a visual magnitude of 10.6. It resides on the outskirts of the Milky Way. It is five times the distance between our Sun and the center of the galaxy, and part of the galactic halo. It also appears in the science fiction novel by Edgar Rice Burroughs, 'Beyond the Farthest Star'. In the book he used it as a point of reference by the inhabitants of the planet Poloda to determine the approximate location of Earth.

## NGC 7025

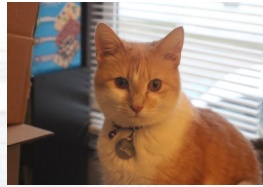
NGC 7025 is a spiral galaxy with a visual magnitude of 13.71. It lies 207 million light-years from Earth.

## NGC 7003

NGC 7003 is another spiral galaxy. It has a visual magnitude of 13.76. NGC 7003 is estimated to be 80,000 light-years in diameter. It is 222 million light-years from Earth. It contains a type II supernova that has been designated as SN 2011 ck. It was first observed on May 17, 2011.

End of report

Source material: The Constellations, Myths of the Star, why and How They Came to Be, Errol Jud Coder author; Stargazing For Dummies, Steve Owens author; [www.seasky.org](http://www.seasky.org); [www.constellation-guide.com](http://www.constellation-guide.com); <http://stars.astro.illinois.edu/sow/rotanev.html>; <http://stars.astro.illinois.edu/sow/sualocin.html>; <http://stars.astro.illinois.edu/sow/gammadel.html>; [www.universguide.com/stars/101421/denebdulfim](http://www.universguide.com/stars/101421/denebdulfim); [www.universguide.com/star/102281/deltadelphini](http://www.universguide.com/star/102281/deltadelphini); <http://star.astro.illinois.edu/sow/rhoaql.html>; [http://en.wikipedia.org/wiki/18\\_Delphini](http://en.wikipedia.org/wiki/18_Delphini); [www.universguide.com/star/55664/shama](http://www.universguide.com/star/55664/shama); [http://en.wikipedia/wiki/NGC\\_6934](http://en.wikipedia/wiki/NGC_6934); [www.deepskycorner.ch/obj/ngc6891.en.php](http://www.deepskycorner.ch/obj/ngc6891.en.php); [www.deepskycorner.ch/obj/ngc6905.en.php](http://www.deepskycorner.ch/obj/ngc6905.en.php); [http://en.wikipedia.org/wiki/NGC\\_7006](http://en.wikipedia.org/wiki/NGC_7006); [http://en.wikipedia.org/wiki/NGC\\_7025](http://en.wikipedia.org/wiki/NGC_7025); space.com; nasa.gov



## Hobbs Recipe Corner

### Klingon Grilled Octopus

#### INGREDIENTS

2 Pounds fresh octopus-(baby medium or large)  
Olive oil  
2 garlic cloves-, roughly chopped  
Juice from 1 lemon  
Salt and pepper to taste  
½ tsp dried oregano  
2 tsp chopped fresh parsley

#### INSTRUCTIONS

ONE: Place octopus in a pot and cover with enough water. Bring to a boil. Boil for 40 minutes.

TWO: Remove octopus from hot water, rinse and place in a bowl. Drizzle with olive oil and chopped garlic. Let it cool and rest at room temperature, for 30 minutes to 1 hour.

THREE : Preheat a gas grill to medium-high heat.

FOUR: Slice octopus tentacles. Grill for 3-4 minutes per side, until charred.

FIVE: Remove from heat and place in a bowl.

SIX: Drizzle with olive oil and add lemon juice. Season with salt and pepper. Sprinkle some oregano (optional) and parsley on top. You can also add some chopped garlic, too.

SEVEN: Serve.

### Earth Baked Oysters Chowder In A Shell

#### INGREDIENTS

½ cup onion, small dice  
½ cup, leek, small dice  
35 grams bacon fat  
½ cup dry white wine

1 ½ cups cream  
1 tbsp fennel seed, toasted and ground  
Fork-crushed potato with butter  
Buttered brioche breadcrumbs  
Chopped bacon  
Chives  
Sea salt  
Lemon juice

## INSTRUCTIONS

**ONE:** Sweat the vegetable till crisp/tender in the bacon fat. Add wine and reduce till dry. Add the cream and reduce. Cool and season with salt and the fennel seed.

**TWO:** To assemble: ½ tsp potato, oyster; 1 tbsp crowder cream, breadcrumbs, bacon, bake at 450 F for 5 minutes, season with lemon juice, chives, and sea salt.

## Bajoran Ratamba Stew

### INGREDIENTS

500g/1 pound combination  
or any one of spinach, kale and  
silverbeet  
20g/ ¾ oz  
3-4 sprigs curry leaves  
1 clove garlic, diced fine  
1 tsp ground ginger  
1 tsp salt  
Juice of ½ lemon  
Small cubes of carrot  
(optional- for garnish  
Lengths  
4 cloves

### INTRUCTIONS

**ONE:** Wash, dry and roughly chop your greens. If using a combination of spinach and kale/silverbeet, keep your spinach leaves separate as you will add them later.

**TWO:** In a large, heavy pot, melt the butter and cook the garlic for a couple of minutes, until fragrant. Lower the heat and add the curry leaves, ginger, and salt, cooking

them for a couple of minutes or until the curry leaves are coated in the butter and begin to wilt.

**THREE:** Lower the heat until it as ow as it will go, then add the kale and silverbeet. Stir well to coat the greens in the butter, put the lid on the pot and leave it to cook for 30 minutes.

**FOUR:** After the 30 minutes is up (or if you're just using spinach), add the spinach to the pot. Turn a few times to coat the spinach in the butter and then put the lid back on the pot and cook for another 30.

**FIVE:** After the final 30 minutes is up, turn your greens over one last time, just to evenly distribute everything, and squeeze the juice of ½ lemon over it to brighten it up.

**SIX:** Garnish with carrot cubes if desired and serve immediately, before Kasidy Yates is too put by the smell.

## Vulcan Plomeek Soup

### INGREDIENTS

1 onion  
2 garlic cloves  
5 carrots  
2 small-medium sweet potatoes, peeled  
3 small-medium beetroots, peeled  
3 sticks celery  
1 liter vegetable stock  
Salt and pepper  
Vegetable oil  
Parsley for garnish (optional)

### INSTRUCTIONS

**ONE:** Start by peeling the beetroots and then the sweet potatoes. Wear a pair of gloves when peeling the beetroots if you don't want to get pink hand! Then chop up all the vegetables, including the onion and garlic cloves, into chunks. Don't worry about making them too exact as they will all get blended at the end.

**TWO:** Start by sauteing the garlic and onion in vegetable oil until soft. Then add the rest of the

of the vegetables and cook for a few minutes. Add 750ml of the stock, reserving the rest. Bring to the boil, then reduce the heat and simmer until all vegetables are quite soft, about 45 minutes to 1 hour.

**THREE:** Ladle portions of the vegetables and stock into a blender and blend until smooth. Alternatively, you could use a hand blender if you have one. When all the soup is blended check the flavor and add salt and pepper to taste. At this point, check the soup's thickness-if too thick, add the remaining vegetable stock as needed. Serve and garnish parsley if desired.



## NASA HONORS STAR TREK STAR

Everyone knows or at the very least heard of Nichelle Nichols. And knows about her partnership with NASA. Whether it was giving lectures on the behalf of NASA about an upcoming NASA mission or doing some recruiting for NASA. Either way, NASA officials stated on several occasions that

Miss. Nichols "has done more to help keep NASA in the forefront and recruited more minorities than anyone else at NASA".

It was no surprise then to anyone that three years after her passing that NASA would choose to honor her life and her legacy. To this end, NASA will be opening a space camp called "The Nichelle Nichols space camp. Its motto is "Together we can inspire a spirit of discovery to change the world for the better through a passion for exploration." Her passing on July 30, 2022, was felt the world over. She leaves behind a lasting legacy that will endure for years to come. Miss Nichols is best known for her portrayal of Communications officer Nyota Uhura in the original Star Trek series and the six films that followed.

The camp itself is set to open on January 17-19, 2026, at the U.S. Space and Rocket center (with the help from Nichelle Nichols Foundation) in Huntsville, Alabama. The camp itself will just be for girls between the ages of 14 to 18 years old. NASA has already begun 'recruiting' for it first class when the camp opens. The girls will be taking their first brave step in the 'final frontier' for preparation for the future with NASA. The origins of this program began back in 1982. Even then "Space Camp" was world renowned at that time and ignited many childrens dreams and their imaginations. With Nichelle Nichols Space Camp help, they'll show or duplicate aspects of NASA's rigorous' astronaut

training regimen on leadership and teamwork.

Girls will come from all 50 states and U.S territories. With other girls coming from 150 countries. Once at the camp they will begin with mirroring 'Star Trek's' United Federation of Planets. As part of this, the students will participate in various activities that will include team building lesson, simulated interplanetary life (a.k.a. living on Mars), model rocketry, CubeSat construction, Vulcan philosophy, 3D printing, spacesuit testing, artificial gravity experience, and training on the dizzying spin Multi-Axis Trainer.

The 'space camp' plans to 'engage' the girls on the disciplines of space, aviation, and robotics. The camp is also hoping to spur some of the girls, if not all, to take an interests in space pioneering, aerospace engineering, and/or planetary science. They (NASA) hopes that with this weekend getaway, they will also draw some if not all towards careers in STEAM (Science, Technology, Engineering, Arts, and Math).

"We are honored to work with the Nichelle Nichols foundation to continue providing our world-class space camp program to a diverse community of young people." States Dr. Kimberly Robinson, CEO/Executive Director of the U.S. Space and Rocket Center.

"Together we can inspire a spirit of discovery to change lives and change the world for the better through a passion for exploration."

Some of the board member include. coordinator and spoke person for the foundation Kyle Johnson (son of and heir of Nichelle Nichols), Walter Koening (ST TOS Pavel Ckekov), Bonnie Gordon (ST PRODIGY), and Herb Jefferson Jr. (Original Battlestar Galactica, Boomer)

End of Report

Source material: space.com; nasa.gov; Wikipedia.com



## Laugh About It

### Mind Your Own Business

One day a pastor entered his donkey in a race and it won.

The pastor was so pleased with the donkey that he entered in a second race and it won again.

The headline read in the next day local newspaper read, "Pastor's Ass Out Front."

The Bishop was so upset with this kind of publicity that he ordered the pastor not to enter the donkey in another race.

The next day the headline read, "Bishop Scratches Pastor's Ass."

This was too much for the Bishop, so he ordered the pastor to get rid of the donkey.

The pastor decided to give the donkey to nun in a nearby convent.

The local newspaper hearing the news, posted the following headline in the next day,

"Nun Has Best Ass In Town."

Upon reading this, the Bishop fainted. He then informed the nun she would have to get rid of the donkey.

So, she sold it to a farm for ten dollars.

The next day, the headline read, "Nun Sells Ass For Ten Dollars."

This was too much for the Bishop.

The next day he ordered the nun to buy back the donkey and lead it to the plains where it could run wild.

And again, the local paper got wind of this. The next day headline read,

"Nun Announces Her Ass Is Wild And Free."

The Bishop was buried the next day.

The moral of this story is, being concerned about public opinion can bring you much grief and misery.

And even shorten your life.

So be yourself and enjoy life.

Stop worrying about everyone else's ass and just cover your own ass.

## Sorry I'm Not A...

An old lady went to visit her dentist.

When it was her turn she sat in the chair, lowered her underpants and raised her legs.

The dentist said: "Excuse me; I'm not a gynecologist."

"I know," said the old lady.

"I want you to take my husband's teeth out."

### Are You Crazy?

During a visit to the mental asylum, a visitor asked the director what the criterion was which defined whether or not a patient should be institutionalized.

"Well," said the director, "we fill up a bathtub, then we offer a teaspoon, a teacup, and a bucket to the patient and ask him or her to empty the bathtub."

### That One Person

There was a girl in my class who never talked to the teacher.

He would ask her questions, but she stayed silent. I can't remember her making any noise at all.

One day, the teacher got very angry.

He thought she was ignoring him and being rude, so he shouted, "Hey! Didn't anyone teach you how to speak?"

She stood up, walked to the whiteboard, took his marker, and wrote, "I am mute, you fool."

### Hot One Time, Cold The Second

An elderly gentleman goes for a check-up. After his exam the doctor said to the old fella, "You appear to be in good health. Do you have any medical concerns you would like to ask me about?"

"In fact, I do." Said the old man.

"After I have made love I am usually hot and sweaty,

and  
then, after I have it with her the second time, I am usually cold and chilly.”  
After examining the man’s elderly wife, the doctor said, “Everything appears to be fine. Do you have any medical concerns that you would like to discuss with me?”  
The lady replied that she had no questions or concern. But the doctor then said to her: “Your husband had an unusual concern. He claims that he is usually hot and sweaty after having love with you the first time, and then cold and chilly after the second time. Do you know why?”  
“Oh, that crazy old fool, she replied, “That’s because the first time is usually in August, and the second time is in January.

### Good Thing I Checked

A guy at my old job gave me a lottery ticket.  
I scratched it. It was a 10K winner.  
Later, he stopped by and asked if I had scratched it yet, and I said no.  
He left. My heart was beating like crazy.  
I decided to say it wasn’t a winner the next time he drops by. I turned it over to read how to redeem it and saw that it was a prank ticket.  
I’m glad I saw that before he stopped by again.

### Things You Say After 50

- One. Where the hell is my phone?
- Two. How did I get this bruise?
- Three. That isn’t my password either? WTH?
- Four. How do they expect you to read this small print?
- Five. Where did I put my glasses?
- Six. I don’t care if it doesn’t look fashionable, it’s comfortable!
- Seven. Who the heck is calling at 9:30pm?
- Eight. Does anyone say please and thank you Anymore?
- Nine. Geez, how do you throw your body out of whack just sleeping wrong?? WTH?
- Ten. This scale can’t be right!!
- Eleven. WTH is wrong with people nowadays??
- Twelve. Why did I come into this room?

## The First Recorded Interstellar Birth Of A Planetary System Caught On Video

“For the first time we have identified the earliest moment when planetary formation is initialized around a star other than our own sun.”

Astronomers may have witnessed something that they thought would not possibly, at least not in their lifetime. What they witnessed took place some 1,300 light years away, a star that would be named HOPS-315 was born, an infant star. A team of astronomers observed specks of material that they think may one day become planetary bodies. This discovery could give scientists and astronomers alike an insight into the formation of our own star system that occurred some 4 billion years ago.

This observation and the data that was collected was made possible with help from ATACAMA LARGE MILLIMETER/SUBMILLIMETER ARRAY (ALMA). The array is combination of 66 radio telescopes located in the desert of northern Chile, and the James Webb Space Telescope (JWST).

“For the first time, we have identified the earliest moment when planetary formation is initiated around a star other than our sun.” team leader and Leiden University researcher Melissa McClure said. The results of the data provided by the Voyager probes and the team that monitors the probes, were published in the journal ‘Nature’ this past July.

Astronomers and scientists explain that “Stars are born when cool and overdense patches of interstellar gas and dust collapse under their own gravity. This results are what is called a ‘protostar’ (this has nothing to do with Star Trek.). This protostar is also surrounded by the same material that the protostar was made from. This same leftover material that form the protostar will flatten out over time and form into swirling disk known as a protoplanetary disk. And from this swirling protoplanetary disk will come the planets with the protostar at its center.

Astronomers and scientists have in fact found young stars surrounded by these disk of protoplanetary materials. However, these young stars have been observed with a massive Jupiter-sized worlds. But to finally be able to observe the origins of these ‘fresh extrasolar planets’ or ‘exoplanets.’ The astronomers consider themselves very, very, very, lucky to catch a protoplanetary disk at its earliest stage of formation.

“We’ve always known that the first solid parts of planets, or ‘planetesimals’ must form further back in time, at earlier stages,” McClure said.

Some of the materials and clues that the astronomers and scientists looking for have been found in meteorites that have fallen to Earth. Meteorites are part of a much larger 'rock' called asteroids that may have formed some 4.6 billion years ago. Most likely formed around the same time as the planets were formed.

This means that the information the scientist and astronomers are looking for, 'a fossil record' if you will, into the formation of the star and planets of our solar system maybe contain in these space rocks. This also means that some of materials from this planetary disk may also be present as well. The meteorites that the astronomers and scientists are looking for may contain a crystalline minerals that are known as silicon monoxide. Silicon monoxide condenses at an exceedingly high temperatures. As the theory goes, the protoplanetary disk that surrounds a star in its early formation might or might not contain silicon monoxide. The crystalline material that may be present in asteroids/meteorites may well be the first signs of solid matter in our star system. The solid matter are bound together by gravity. Solid matter combine with gravity can form or create a mile-wide (if not larger) planetesimals. Some scientists say these planetesimals are the seeds of the star's terrestrial planets and may be the core's of a stars gas giants.

HOPS-315, which was under surveillance at the time of discovery, the team of scientists and astronomers observed traces of hot minerals (silicon monoxide) condensing in a protoplanetary disk in orbit around HOPS-315. Silicon monoxide was both detected as a gas that surrounds the star and in the crystalline material. Scientists and astronomers alike say that this material are in the earliest stages of condensation in the HOPS-315 system.

"This process has never been seen before in a protoplanetary disk – or anywhere outside our solar system," team member and University of Michigan researcher Edwin Bergin said. The Atacama Large Millimeter/submillimeter Array (ALMA) with its 66 radio telescopes located in the desert of northern Chile was first to spot this material with the help of James Webb Space Telescope which pinpointed the location. It was located in a small area of the protoplanetary disk. The region of space where the space dust was located (HOPS-315) has the same orbital distance as our own asteroid belt around our star.

"We're seeing a system that looks like what our solar system looked like when it was just beginning to form," van 't Hoff concluded. "This system is one of the best that we know to actually probe some of the processes that happened in our solar system."

End of report

Source materials: [space.com](http://space.com); [nasa.gov](http://nasa.gov)

## Trek Birthdays

October

Stephen Collins/Captain Willard Decker  
October 1<sup>st</sup>, 1949

Star Trek: The Motion Picture

Abraham Sofaer  
Thasian/Voice of Melkot

October 1<sup>st</sup>, 1896

Star Trek: TOS

Persis Khambatta/Lt. Iliaia

October 2<sup>nd</sup>, 1948

Star Trek: The Motion Picture

Madlyn Rhue/Lt. Marla McGivers

October 3<sup>rd</sup>, 1935

Star Trek: TOS

Skip Homeier

Dr. Sevrin/Melakon

October 5<sup>th</sup>, 1930

Star Trek: TOS

Duncan Regehr

Ronin/Shakaar

October 5<sup>th</sup>, 1952

Star Trek: The Next Generation

Star Trek: Deep Space Nine

Todd Bryant/Klaa

October 8<sup>th</sup>, 1963

Star Trek V: The Final Frontier

Scott Bakula/Captain Johathan Archer

October 9<sup>th</sup>, 1954

Star Trek: Enterprise

Ben Vereen/CMDR Edward M. La Forge

October 10<sup>th</sup>, 1946

Star Trek: The Next Generation

Mark Lenard

Ambassador Sarek/Romulan Commander/

Klingon Captain

October 15<sup>th</sup>, 1924

Star Trek: TOS

Star Trek: The Motion Picture

Star Trek III: The Search For Spock

Star Trek IV: The Voyage Home

Star Trek V: The Final Frontier  
Star Trek VI: The Undiscovered Country  
Star Trek: The Next Generation

Alan Bergman/Lal  
October 17<sup>th</sup>, 1927  
Star Trek: TOS

Michael McKean/The Clown  
October 17<sup>th</sup>, 1947  
Star Trek: Voyager

Lloyd Haynes/Lt. Alden  
October 19<sup>th</sup>, 1934  
Star Trek: TOS (Pilot)

Michael Dunn/Alexander  
October 20<sup>th</sup>, 1934  
Star Trek: TOS

Georgia Brown/Helena Rozhenko  
October 21<sup>st</sup>, 1933  
Star Trek: The Next Generation

Christopher Lloyd/Kruger  
October 21<sup>st</sup>, 1938  
Star Trek III: The Search For Spock

James Daly/Flint  
October 23<sup>rd</sup>, 1918  
Star Trek: TOS

John Winston/Lt. Kyle  
October 24<sup>th</sup>, 1927  
Star Trek: TOS  
Star Trek II: Wrath Of Kahn

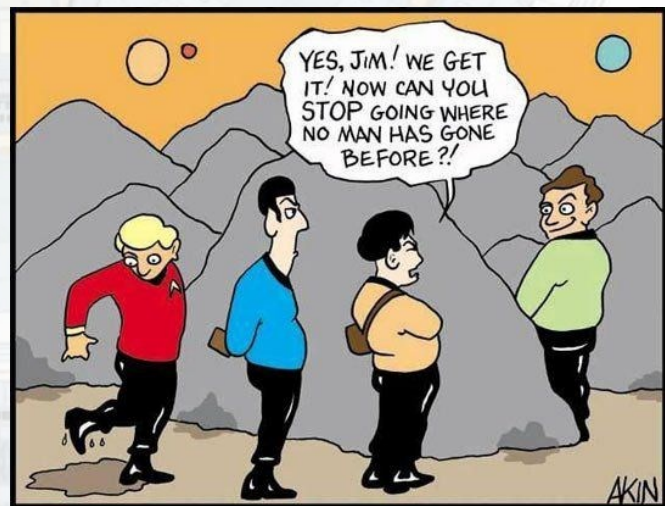
F. Murray Abraham/Ru'afa  
October 24<sup>th</sup>, 1939  
Star Trek: Insurrection

Robert Picardo/Holographic Doctor  
October 27<sup>th</sup>, 1953  
Star Trek: Voyager

Winona Rider/Amanda Grayson  
October 29<sup>th</sup>, 1971  
Star Trek (RB) 2009

William Campbell  
Trelane/Koloth  
October 30<sup>th</sup>, 1923

BEAGLE BIRD OF PREY  
WANTS HIS DINNER



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# See Everyone



Next Issue