



NOAA/NMFS/PIFSC

*Roses are red  
The ocean is blue  
This sea turtle wanted  
To say hi to you!*

<https://go.usa.gov/xdTVg>



NOAA Fisheries

*Roses are red  
Love should not wait  
Most salmon are semelparous  
And die after they mate*

<https://go.usa.gov/xdTVj>



LCDR Gary Barone/NOAA Corps

*Roses are red  
Let's spend time together  
Gazing at the aurora borealis  
A marvel of space weather*

<https://go.usa.gov/xdTVD>



Lt. Elizabeth Crapo/NOAA Corps

*Roses are red  
It doesn't get cuter than this:  
A mom and her pup  
Bonding over a kiss*

<https://go.usa.gov/xdTVZ>



**To:**

**From:**

*When sockeye salmon spawn, they turn bright red. Males will also grow a large hump on their back and have hooked jaws. These salmon live up to five years and are semelparous, meaning that they will die after they spawn.*

<https://go.usa.gov/xdTVj>

**To:**

**From:**

*This hawksbill sea turtle, one of six endangered species of sea turtles in the U.S., has a GPS-linked satellite tag allowing NOAA researchers to track its movements. You can help sea turtles by properly disposing of trash, reducing plastic use, and not disturbing the beaches where they lay their eggs.*

<https://go.usa.gov/xdTVg>

**To:**

**From:**

*Mother and pup Galapagos sea lions, like the ones here, have very close relationships. The mothers will nurse their pups until they're about five years old. They have a call that sounds similar to a dog's bark and females and pups are very playful toward each other!*

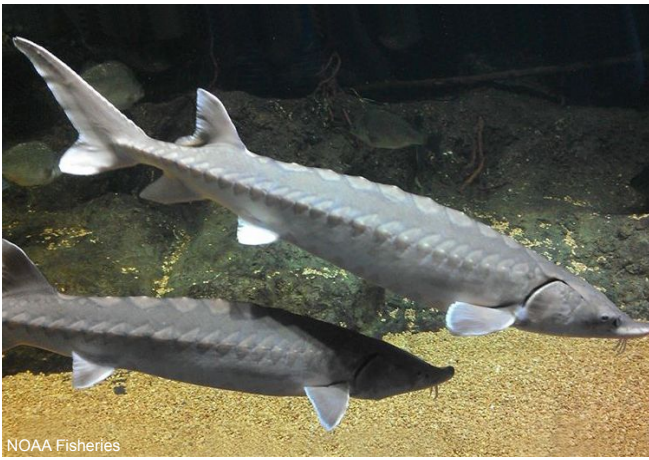
<https://go.usa.gov/xdTVZ>

**To:**

**From:**

*A view of the aurora borealis from Alaska. Aurora borealis (northern lights) and aurora australis (southern lights) are the result of excited electrons colliding with surrounding gases in the atmosphere. Once they settle down to a lower energy state, the excess energy is released in the form of light. The brilliant colors produced depend on what kind of gas the electrons collide with.*

<https://go.usa.gov/xdTVD>



*Roses are red  
Sturgeon have scutes  
They are great for protection  
But also look pretty cute!*

<https://go.usa.gov/xdTQG>



*Roses are red  
Snow can cause a storm  
We hope your Valentine's Day  
Has love to keep you warm!*

<https://go.usa.gov/xdTGP>



*Roses are red  
There's an eel in its nostril  
We hope your Valentine's Day  
Isn't quite so awful*

<https://go.usa.gov/xdTGE>



*Roses are red  
This seal has a hat  
That tells us if its dives  
Are more deep or more flat*

<https://go.usa.gov/xdTGV>



**To:**

**From:**

*Snow is no stranger to making road conditions unfavorable. If you're planning to travel, be sure to monitor snow conditions for your area at weather.gov.*

<https://go.usa.gov/xdTGP>

**To:**

**From:**

*This seal's hat is actually a time-depth recorder! These tags monitor the dive depths of seals and allow NOAA researchers to compare behavioral patterns and locations between different ages, sexes, and species.*

<https://go.usa.gov/xdTGV>

**To:**

**From:**

*Atlantic sturgeon have bony scutes that are very sharp when they are juveniles to avoid predation. As they grow older and much larger (adults are nearly 14 feet long!), their scutes become more dull; by then, they have fewer aquatic predators.*

<https://go.usa.gov/xdTGQ>

**To:**

**From:**

*Hawaiian monk seals are an endangered species. NOAA's team of veterinarians and field crews help keep them safe by removing eels like the one seen here. By properly disposing of trash and keeping your distance, you can help keep them safe, too!*

<https://go.usa.gov/xdTGE>