

GENTLE.NEWS

In Today's Edition

Nature & Environment

Scientists Study Alaska's Amazing Wildlife and Nature

Science & Discovery

Four Astronauts Break Space Travel Record

Animals & Wildlife

Scientists Find New Fish in Deep Ocean Waters

Technology & Innovation

Fishermen and Scientists Work Together on Ocean Research

The World Today

Woman Gets Important Job at Science Lab

Activity Time

Word Search Puzzle

"What you do, the way you think, makes you beautiful."

— Scott Westerfeld

Nature & Environment

Scientists Study Alaska's Amazing Wildlife and Nature

Scientists are working together to learn about Alaska's wonderful wildlife. They study fish, birds, and bears in Alaska's beautiful parks.

Sarah Laske is a fish scientist. She studies how fish live in Alaska's cold waters. She wants to know how different fish help each other survive. Sarah has been studying Arctic fish since 2011.

Jeffrey Muehlbauer studies rivers and lakes. He watches how fish find food and make homes in the water. He teaches students about Alaska's amazing water animals. Jeffrey helps park rangers take better care of the land.

Christian Zimmerman leads a team of Alaska scientists. He studies salmon and how they travel. His work helps people understand how animals adapt to changes in nature.

The scientists use cameras to watch brown bears in Katmai. They also look for bird nests in Denali Park. They put weather stations on mountains to learn about Alaska's climate. All this research helps protect Alaska's precious wildlife for future generations to enjoy.

Four Astronauts Break Space Travel Record

Four brave astronauts just made history in space! They traveled farther from Earth than any humans before them.

The crew includes three American astronauts and one from Canada. Their names are Reid, Victor, Christina, and Jeremy. They are flying around the Moon in a spacecraft called Orion.

On Monday, they broke a very old record. The previous record was set way back in 1970. These astronauts traveled over 248,000 miles from home!

The team is taking beautiful pictures of the Moon. They are part of NASA's special Artemis program. This exciting mission will help us learn more about space.

Their journey shows what amazing things people can do. They are exploring new frontiers for all of us. Soon they will loop back toward Earth with their incredible story to share.

Scientists Find New Fish in Deep Ocean Waters

Scientists have discovered a new type of fish called a barracudina. These small fish live deep in the ocean waters.

Dr. Katherine Bemis helped write about this discovery. The new fish is named *Stemonosudis dianea*. This helps us learn more about ocean life.

Barracudina means "little barracuda." But they are very different from barracuda fish. Barracuda live in shallow water near coral reefs. They can grow over six feet long. Barracudina live in deep ocean water. They are only about one foot long.

Both types of fish look similar in some ways. They have sharp teeth and long thin bodies. Their fins sit far back on their bodies. They also have long pointed noses.

These small deep-water fish are very important. Big fish like tuna eat them for food. Dr. Hans Ho studies these fish at fish markets. He has found many new types of ocean fish this way. His work helps us understand life in our oceans better.

Technology & Innovation

Fishermen and Scientists Work Together on Ocean Research

Fishermen spend more time on the water than anyone else. They know the seasons and understand fish populations very well. Now they are working with ocean scientists in exciting new ways.

Scientists from the Northeast Fisheries Science Center want to learn from fishermen's knowledge. Together, they collect information about fish and ocean life. This teamwork helps everyone understand the ocean better.

The cooperation takes many forms. Sometimes fishing boats carry special sensors to measure ocean conditions. Other times, fishermen help design research surveys. Captains and crew members share what they see on the water every day.

"Many research projects start with fishermen sharing their observations," says research leader Anna Mercer. The fishermen's real-world experience helps scientists get a complete picture of ocean life.

This partnership builds trust between fishermen and scientists. The information they gather together helps make better decisions about managing fish populations. It ensures healthy oceans for the future while supporting fishing families.

Woman Gets Important Job at Science Lab

Ann Weaver has a new job at a famous science lab. She will help run Oak Ridge National Laboratory. This lab does important research work.

Ann has worked at this lab for 22 years. She knows how to lead big teams of people. Her boss says she does great work. He thinks she will help the lab do even better.

The lab is very big and important. It is one of ten special labs in America. Scientists there make new discoveries. They find ways to help people with their research.

Ann will take care of many things at the lab. She will make sure the buildings work well. She will help with computers and business tasks. She wants to keep everyone safe.

Ann used to run a smaller part of the lab. She made sure everything worked day and night. Now she will help the whole lab run smoothly. Many people will work with her.

Activity Time - Word Search

Find the words below in the puzzle. Words go across or down only.

Words to Find:

RESEARCH

LEADER

BOATS

BIRDS

OCEAN

BEARS

FISH

