



Loteria

Playing
Cards

Hint:

If not cleaned properly, I can transport invasive species on my hull and in ballast water.

Answer: 1. Boat

Hint:

It can be costly to control invasive species, because much of this needs to be spent.

Answer: 2. Money

Hint:

I am a plant, originally from South America. I can ruin lakes by choking native plants and hurting fish. I look similar to my native counterpart.

Answer: 3. Brazilian elodea

Hint:

I can often be mistaken for a beaver. I ruin stream banks by digging in them and eating a variety of native plants.

Answer: 4. Nutria

Hint:

I can be spread as fishing bait or through personal and class aquariums. I have strong claws and can aggressively compete with natives.

Answer: 5. Crayfish

Hint:

I am a seaweed! In my native range of Japan, I am a popular snack. You can find me washing ashore on the U.S. West Coast, attached to tsunami debris.

Answer: 6. Wakame

Hint:

Through teamwork with your local community, family, and friends, we can help prevent and remove invasive species.

Answer: 7.Working Together

Hint:

I can unknowingly introduce invasive species to a new environment by traveling and transporting products around the globe.

Answer: 8. Humans

Hint:

We are a form of biological pollution. We compete and take over the habitats of native plants and animals, and damage the environment.

Answer: 9. Invasive species

Hint:

This is a place where we go to learn and play. This is where teachers can help you learn more about invasive species.

Answer: 10. Schools

Hint:

I have bright purple flowers, and when I take over wetlands, birds don't like to nest in my branches.

Answer: 11. Purple loosestrife

Hint:

I am a small snail,
tinier than a grain of
rice, and I can attach
myself to the bottom
of boots.

Anglers should clean
their gear to prevent
my spread.

Answer: 12. New Zealand
mudsnail

Hint:

Doing this after fishing, boating, hiking, and gardening can help prevent the spread of invasive species.

Answer: 13. Cleaning gear properly

Hint:

I can help keep boats balanced, but I can also transport many species long distances across waters and oceans.

Answer: 14. Ballast water

Hint:

I am a small, freshwater mussel, and I can filter a liter of water per day. I cause millions of dollars of damage by attaching to boats and clogging pipes.

Answer: Quagga/zebra mussel

Hint:

I'm the largest frog in the U.S., and was introduced for my edible legs. I eat snakes, turtles, bats, other frogs, or anything that can fit in my mouth.

Answer: 16. Bullfrog

Hint:

I am a long vine, with waxy-looking leaves. I can strangle trees by wrapping myself around their trunks and blocking sunlight.

Answer: 17. English ivy

Hint:

I have tasty berries,
and people love to
eat them,
especially in pies.
However, I am also
the most widely
spread noxious weed
in western Oregon.

Answer: 18. Himalayan
blackberry

Hint:

My pretty yellow flowers make me attractive as an ornamental plant, but once I escape to the wild, I can dominate wetlands.

Answer: 19. Yellow flag iris

Hint:

I am a slimy, ancient, marine animal that has evolved over 500 million years. I can spread by ballast water or by attaching myself to the hulls of boats.

Answer: 20. Tunicates

Hint:

I'm an insect, fish,
animal, or disease
that is purposely
introduced to control
invasive species.

(Note: See the cinnabar moth
larvae grazing on tansy
ragwort)

Answer: 21. Biological
controls

Hint:

You can identify me from my seven black stripes. My strong jaws are used to eat barnacles and sea urchins. I was found with marine debris.

Answer: 22. Striped beakfish

Hint:

The use of live bait in water during this fun activity can contribute to the spread of invasive species. It is also important to clean your gear afterwards.

Answer: 23. Fishing

Hint:

I am a popular hobby for plant enthusiasts, and I need to be careful not to plant any invasive species. Perhaps you do this fun activity at your home.

Answer: 24. Gardening

Hint:

My nickname is “Killer Algae” and I spread through vegetative fragmentation. This means I can spread by breaking apart and floating in waterbodies.

Answer: 25. Caulerpa

Hint:

I serve as the home for many pet fish and aquatic plants. It is best to never dump me and my inhabitants in your local rivers and streams.

Answer: 26. Aquariums

Hint:

This happens when people search for small populations of invasive species to prevent them from spreading and causing damage. This is like being a detective!

Answer: 27. Early detection

Hint:

I'm an invasive turtle with a red stripe behind my eyes. I like to compete with native turtles for food and nesting areas.

Answer: 28. Red-eared slider

Hint:

I have a patch of hair on my claws that makes it look like I have mittens. In my native range of Asia, many people cook me in a variety of tasty food dishes.

Answer: 29. Chinese mitten crab

Hint:

I'm a tall grass that takes over open water and converts it into land. I take over mud flats and reduce foliage for many sea birds.

Answer: 30. Spartina

Hint:

I look like snot, but I
feel like sandpaper.

You can find large
amounts of me
attached to rocks in
freshwater streams.

Answer: 31. Didymo

Hint:

I am native to Japan and northern China. I have large, heart-shaped leaves and form dense stands on stream banks that affect native plants by shading.

Answer: 32. Japanese knotweed

Hint:

I'm used to control invasive aquatic plants in lakes. I can weigh up to 55 pounds, and the sound of a motor will make me jump 15 feet out of the water.

Answer: 33. Asian carp

Hint:

I am the most important element on our planet. I help sustain nature and life. You should drink me every day.

Answer: 34. Water

Hint:

I was introduced through the aquarium trade. I have long, poisonous spines pointing out from my body, but I make a great delicacy.

Answer: 35. Lionfish

Hint:

I am an area that allows the flow of water, and invasive species can affect my balance and health.

Answer: 36. Watershed

Hint:

Calling in the detection of an invasive species to the hotline (in Oregon, call 1-866-INVADERS) is an example of

Answer: 37. Reporting

Hint:

Scientists and educators can accidentally introduce invasive species and spread problems while doing working in this activity.

Answer: 38. Research

Hint:

Before you transport
your boat or
equipment, you
should _____,
_____, _____.

Answer: 39. Clean, drain, dry

Hint:

Never releasing any
nonnative organism
into the wild is an
example of

_____.

Answer: 40. Don't Let it Loose

Hint:

Telling others what you know about preventing the spread of aquatic invasive species is an example of

_____.

Answer: 41. Sharing knowledge