

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Teacher Sheet: Lava Beds National Monument Habitats

✓ Fledglings

*Watch the PowerPoint and take notes on your focus bird species and answer the following questions.*

**Bird Species:** Northern Harrier

*Fill out this information when you see your bird in the slideshow:*

**Habitat** (What habitat type(s) does your bird prefer?):

*Marshes and sagebrush steppe*

**Food** (What does your bird eat?):

*Small birds and mammals*

**Conservation** (What concerns are there for conservation of your bird and its habitat?):

*The Northern Harrier populations tend to be getting smaller all over the world.*

**What other birds use the same habitat type(s) as your bird?**

*Many birds share the marsh including Yellow-headed Blackbirds, Canada Geese, and American White Pelicans. Some birds that share the sagebrush grasslands are Sage Thrashers, Western Meadowlarks, and California Quails.*

*After the slideshow:*

**Now, let's think about your bird's habitat type again. What food, water, shelter, and space will it find there?**

*My bird will find water in the marsh, it will find small birds and mammals for food, it will find plants with which to build a nest. The marshes and sagebrush grasslands provide enough space to find all of the things a Northern Harrier needs.*

**Preparing for a field trip**

On our field trip we are going to Lava Beds National Monument site with Ponderosa Pine Forest & Sagebrush Steppe habitat types. Predict if you think your bird could live in one of these habitats. Explain why or why not?

*I think that we will see the Northern Harrier on our field trip to Lava Beds National Monument because we will be visiting a sagebrush steppe habitat that provides lots of food for small mammals, which my focus bird hunts.*

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Teacher Sheet: Lava Beds National Monument Habitats

✓Fledglings

*Provide information about the habitats and habitat components found at the this site.*

**Lava Beds National Monument Habitat Type I:** Sagebrush Steppe

**Habitat components found at this site:**

**Food:** seeds, small mammals, and insects

**Water:** there is water in Tule Lake and in some of the caves

**Shelter:** lots of small brushy shrubs

**Space:** lots of wide open space

*Check off the bird species found at this site.*

### Pelicans & Waterbirds

- American White Pelican
- Snow Goose
- Canada Goose
- Northern Shoveler

### Raptors/Owls/Vultures

- X Red-Tailed Hawk
- X Prairie Falcon
- Golden Eagle
- X Northern Harrier
- American Kestrel
- Great Horned Owl
- Barn Owl
- Turkey Vulture

### Jays/Ravens

- Western Scrub Jay
- Pinyon Jay
- X Common Raven

### Woodpeckers

- Red-breasted Sapsucker
- Hairy Woodpecker

### Meadowlark/Blackbird

- Western Meadowlark
- Yellow-headed Blackbird

### Flycatchers

- Western Kingbird
- Say's Phoebe

### Sparrows

- Brewer's Sparrow

### Swallows

- Cliff Swallow
- Purple Martin

### Quails

- California Quail

### Buntings

- Lazuli Bunting

### Wrens

- Canyon Wren
- Rock Wren

### Thrashers

- X Sage Thrasher

### Thrushes

- X Townsend's Solitaire
- X American Robin

### Towhee's

- Spotted Towhee
- X California Towhee

**Other Wildlife Sightings:** *Jack rabbit and coyote prints and scat*

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Teacher Sheet: Lava Beds National Monument Habitats

✓Fledglings

*Provide information about the habitats and habitat components found at the this site.*

**Lava Beds National Monument Habitat Type II:** Ponderosa Pine Forest

**Habitat components found at this site:**

**Food:** seeds and insects in the snags

**Water:** water in some of the caves

**Shelter:** tall pine trees and understory brush

**Space:** lots of open space

*Check off the bird species found at this site.*

### Pelicans & Waterbirds

- American White Pelican
- Snow Goose
- Canada Goose
- Northern Shoveler

### Raptors/Owls/Vultures

- Red-Tailed Hawk
- Prairie Falcon
- Golden Eagle
- Northern Harrier
- American Kestrel
- X Great Horned Owl
- Barn Owl
- Turkey Vulture

### Jays/Ravens

- Western Scrub Jay
- Pinyon Jay
- X Common Raven

### Woodpeckers

- X Red-breasted Sapsucker
- X Hairy Woodpecker

### Meadowlark/Blackbird

- Western Meadowlark
- Yellow-headed Blackbird

### Flycatchers

- Western Kingbird
- Say's Phoebe

### Sparrows

- Brewer's Sparrow

### Swallows

- Cliff Swallow
- Purple Martin

### Quails

- California Quail

### Buntings

- Lazuli Bunting

### Wrens

- Canyon Wren
- Rock Wren

### Thrashers

- Sage Thrasher

### Thrushes

- Townsend's Solitaire
- American Robin

### Towhee's

- Spotted Towhee
- California Towhee

**Other Wildlife Sightings:**