U.S. Fish & Wildlife Service **Imperial** National Wildlife Refuge



The 25,768-acre Imperial National Wildlife Refuge is one of more than 550 refuges throughout the United States. These national wildlife refuges are administered by the Department of the Interior, Fish and Wildlife Service. The Fish and Wildlife Service mission is to work with others "to conserve fish and wildlife and their habitat.



This blue goose, designed by J.N. "Ding" Darling, has become the symbol of the National Wildlife Refuge System.

Welcome

Imperial National Wildlife Refuge protects wildlife habitat along 30 miles of the lower Colorado River in Arizona and California, including the last unchannelized section before the river enters Mexico. The river and its associated backwater lakes and wetlands are a green oasis, contrasting with the surrounding desert mountains.

Refuge Highlights

Wetland wildlife is most abundant in winter, when 'snowbirds' such as cinnamon teal and northern pintail use the refuge. During the summer months, look for permanent residents such as great egrets and muskrat.

In the desert, wildlife such as blacktailed jackrabbits and western whiptail lizards are plentiful. Watch at dawn and dusk for desert bighorn sheep and mule deer heading to the river for a drink.

Wilderness

More than 15,000 acres of Imperial National Wildlife Refuge is federally designated wilderness. Wilderness is protected to ensure that nature, not people, is the primary influence on this quiet, scenic place.



Scorpionweed
Photograph by Sheldon Damberg, USFWS



Imperial NWR
Photograph by John and Karen Hollingsworth

Forest in the Desert?

At one time, the banks of the Colorado River were lined with cottonwood and willow forests, sustained by the river's natural periodic flooding. Animals depended on this green forest oasis for breeding, resting, feeding, and shade.

Woodcutting during the steamboat era, clearing for agriculture, wild fire, exotic plants like salt cedar, and use of dams for flood prevention have devastated cottonwood and willow stands along the lower Colorado River. Some animals that depend on these forests, such as the southwestern willow flycatcher, have become endangered.

Refuge staff are working with other agencies and organizations to plant cottonwood and willow trees. From the observation tower, look for patches of restored forest.

Marsh Management

Ducks, geese, shorebirds, and other waterbirds flock to the lower Colorado River each year to spend the winter. Refuge staff and volunteers restore wetlands, protect backwater lakes, manage marsh units, and farm croplands to provide food and resting areas for these winter residents.



Cinnamon Teal
Photograph by John and Karen Hollingsworth

Things to do at the Refuge

The Visitor Center is open year-round Monday through Friday from 7:30 am to 4:00 pm. From November 15 through March 31, it is also open Saturdays and Sundays from 9:00 am to 4:00 pm. Enjoy the exhibits, desert garden and observation tower.

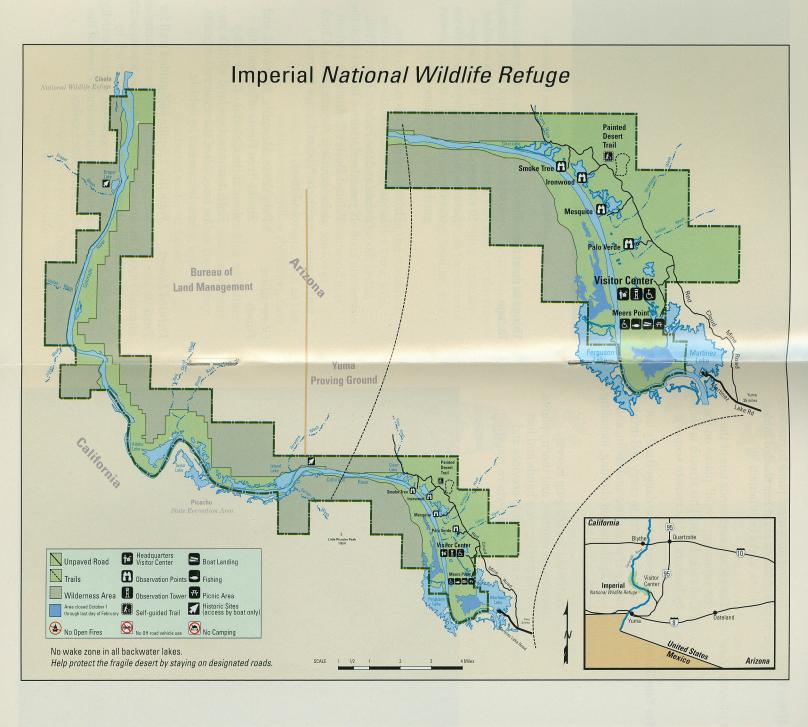
Drive through the Sonoran desert landscape to access the observation points and the Painted Desert Trail. If you intend to drive further than the Painted Desert Trailhead, a 4-wheel drive vehicle is recommended. Check with the Visitor Center for road conditions.

Observation Points

Palo Verde, Mesquite, Ironwood, and Smoke Tree Points offer beautiful views of the Colorado River valley. Both desert and wetland wildlife may be seen. All of the observation points can be reached by vehicle.

Painted Desert Trail

Walk this 1.3-mile self-guided trail for an opportunity to see desert plants and wildlife. The trail takes you through a rainbow of colors left by 20-30 million year-old volcanic activity and features a panoramic view of the Colorado River valley.



Meers Point

Looking for a quiet place to canoe or fish? Meers Point has shaded tables, toilets, and a boat launch.

Colorado River

The refuge surrounds one of the few remaining "wild" places on the Colorado River. This stretch is valued by boaters for its remote scenery.

For Your Safety

The desert can be dangerously hot and dry. Be sure to carry and drink plenty of water, use sunscreen, and wear light-colored clothing, including a hat.

Watch out for stinging insects, venomous reptiles, and thorny plants. Avoid putting your hands and feet under rocks or into crevices and plants, and watch where you step or sit.





Wildlife Watching Tips

Dawn and dusk are the best times to see wildlife.

This is a warm climate, so little is moving on hot summer afternoons or on windy days.

Observe from the sidelines. Leave "abandoned" young animals alone. A parent is probably close by waiting for vou to leave. Don't offer snacks; your lunch could disrupt wild digestive systems.

Cars make good observation blinds. Drive slowly, stopping to scan places wildlife might hide. Use binoculars or a long lens for a closer look.

Try sitting quietly in one good location. Let wildlife get used to your presence. Many animals that have hidden will reappear once they think you are gone. Walk quietly in designated areas, being aware of sounds and smells. Often you will hear more than you will see.

Teach children quiet observation. Other wildlife watchers will appreciate your consideration.

Look for animal signs.

Tracks, scat, feathers, and nests left behind often tell interesting stories.











Hikina. Photography, and Wildlife Observation Wilderness





or horseback only.

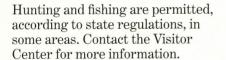
Hiking, photography, and wildlife

observation are permitted on the

refuge, except within closed areas.

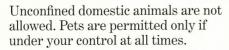
Travel in wilderness areas is by foot







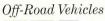
Pets







Boating is permitted in some areas. Water skiing and tubing are prohibited on designated areas of the refuge.







Vehicles are permitted on designated roads only. All off-road vehicle travel is prohibited. Motorized vehicles, including all-terrain vehicles and motorcycles, and operators must be licensed and insured for highway driving. Speed limit is 25 mph unless posted otherwise.

Rock, Mineral, and Antiquity Protection

It is illegal to remove, deface, or damage rocks, minerals, semi-precious stones, Indian artifacts, paleontological objects, or objects of antiquity.



Zebra-tailed Lizard Photography by Karen and John Hollingsworth, USFWS

Plant and Animal Protection



Collecting, possessing, molesting, disturbing, injuring, destroying, removing, or transporting any plant or animal or part thereof (alive or dead) is prohibited, except for legally taken game.

Campina



Camping is not permitted on the refuge.

Fires

Fires are not permitted on the refuge.



Firearms



Persons possessing, transporting. or carrying firearms on National Wildlife Refuges must comply with all provisions of state and local law. Persons may only use(discharge) firearms in accordance with refuge regulations (50 CFR 27.42 and specific refuge regulations in 50 CFR Part 32).

Weapons Other than Firearms



Possession or use of crossbows. bow and arrows, air guns, or other weapons is prohibited except when they are used for approved hunting.

Imperial NWR Facts

Where is it?

Take Highway 95 north from Yuma or south from Quartzite. Turn (west) onto Martinez Lake Road for 10 miles. Turn right (north) onto Red Cloud Mine Road. Follow the brown refuge signs approximately 3.5 miles to the Visitor Center.

When was it established?

February 14, 1941

How big is it?

25,768 acres.

Why is it here?

As a refuge and breeding area for migratory birds and other wildlife. Imperial National Wildlife Refuge 12812 Wildlife Way Yuma, Arizona 85364 928/783-3371 928/783-0652 Fax

www.fws.gov/southwest

U.S. Fish and Wildlife Service www.fws.gov

For Refuge Information 1 800/344-WILD

Arizona Relay Service 1 800/367-8939

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