Part II

Department of the Interior

Fish and Wildlife Service

50 CFR Part 32
2008–2009 Refuge-Specific Hunting and Sport Fishing Regulations; Final Rule
DEPARTMENT OF THE INTERIOR
Fish and Wildlife Service
50 CFR Part 32

RIN 1018–AU61

2008–2009 Refuge-Specific Hunting and Sport Fishing Regulations

AGENCY: Fish and Wildlife Service, Interior.

ACTION: Final rule.

SUMMARY: The Fish and Wildlife Service adds one refuge to the list of areas open for sport fishing. We also amend certain regulations on other refuges that pertain to migratory game bird hunting, upland game hunting, big game hunting, and sport fishing for the 2008–2009 season.

DATES: This rule is effective July 11, 2008.

FOR FURTHER INFORMATION CONTACT: Leslie A. Marler, (703) 358–2397; Fax (703) 358–2248.

SUPPLEMENTARY INFORMATION: The National Wildlife Refuge System Administration Act of 1966 closes national wildlife refuges in all States except Alaska to all uses until opened. The Secretary of the Interior (Secretary) may open refuge areas to any use, including hunting and/or sport fishing, upon a determination that such uses are compatible with the purposes of the refuge and National Wildlife Refuge System (Refuge System or our/we) mission. The action also must be in accordance with provisions of all laws applicable to the areas, developed in coordination with the appropriate State fish and wildlife agency(ies), consistent with the principles of sound fish and wildlife management and administration, and otherwise in the public interest. These requirements ensure that we maintain the biological integrity, diversity, and environmental health of the Refuge System for the benefit of present and future generations of Americans.

We annually review refuge hunting and sport fishing programs to determine whether to include additional refuges or whether individual refuge regulations governing existing programs need modifications. Changing environmental conditions, State and Federal regulations, and other factors affecting fish and wildlife populations and habitat may warrant modifications to refuge-specific regulations to ensure the continued compatibility of hunting and sport fishing programs and to ensure that these programs will not materially interfere with or detract from the fulfillment of refuge purposes or the Refuge System’s mission.

Provisions governing hunting and sport fishing on refuges are in title 50 of the Code of Federal Regulations in part 32 (50 CFR part 32). We regulate hunting and sport fishing on refuges to:
• Ensure compatibility with refuge purpose(s);
• Properly manage the fish and wildlife resource(s);
• Protect other refuge values;
• Ensure refuge visitor safety; and
• Provide opportunities for quality fish and wildlife-dependent recreation.

On many refuges where we decide to allow hunting and sport fishing, our general policy of adopting regulations identical to State hunting and sport fishing regulations is adequate in meeting these objectives. On other refuges, we must supplement State regulations with more-restrictive Federal regulations to ensure that we meet our management responsibilities, as outlined in the “Statutory Authority” section. We issue refuge-specific hunting and sport fishing regulations when we open wildlife refuges to migratory game bird hunting, upland game hunting, big game hunting, or sport fishing. These regulations list the wildlife species that you may hunt or fish, seasons, bag or creel (container for carrying fish) limits, methods of hunting or sport fishing, descriptions of areas open to hunting or sport fishing, and other provisions as appropriate. You may find previously issued refuge-specific regulations for hunting and sport fishing in 50 CFR part 32. In this rulemaking, we are also standardizing and clarifying the language of existing regulations.

Plain Language Mandate

In this rule we made some of the revisions to the individual refuge units to comply with a Presidential mandate to use plain language in regulations; as such, these particular revisions do not modify the substance of the previous regulations. These types of changes include using “you” to refer to the reader and “we” to refer to the Refuge System, using the word “allow” instead of “permit” when we do not require the use of a permit for an activity, and using active voice (i.e., “We restrict entry into the refuge” vs. “Entry into the refuge is restricted.”)

Statutory Authority


Amendments enacted by the Improvement Act built upon the Administration Act in a manner that provides an “organic act” for the Refuge System similar to those that exist for other public Federal lands. The Improvement Act serves to ensure that we effectively manage the Refuge System as a national network of lands, waters, and interests for the protection and conservation of our Nation’s wildlife resources. The Administration Act states first and foremost that we focus our Refuge System mission on conservation of fish, wildlife, and plant resources and their habitats. The Improvement Act requires the Secretary, before allowing a new use of a refuge, or before expanding, renewing, or extending an existing use of a refuge, to determine that the use is compatible with the mission for which the refuge was established. The Improvement Act established as the policy of the United States that wildlife-dependent recreation, when compatible, is a legitimate and appropriate public use of the Refuge System, through which the American public can develop an appreciation for fish and wildlife. The Improvement Act established six wildlife-dependent recreational uses, when compatible, as the priority general public uses of the Refuge System. These uses are: Hunting, fishing, wildlife observation and photography, and environmental education and interpretation.

The Recreation Act authorizes the Secretary to administer areas within the Refuge System for public recreation as an appropriate incidental or secondary use only to the extent that doing so is practicable and not inconsistent with the primary purpose(s) for which Congress and the Service established the areas. The Recreation Act requires that any recreational use of refuge lands be compatible with the primary purpose(s) for which we established the refuge and not inconsistent with other previously authorized operations.

The Administration Act and Recreation Act also authorize the Secretary to issue regulations to carry out the purposes of the Acts and regulate uses.

We develop specific management plans for each refuge prior to opening it to hunting or sport fishing. In many cases, we develop refuge-specific regulations to ensure the compatibility of the programs with the purpose(s) for which we established the refuge and the Refuge System mission. We ensure
initial compliance with the Administration Act and the Recreation Act for hunting and sport fishing on newly acquired refuges through an interim determination of compatibility made at or near the time of acquisition. These regulations ensure that we make the determinations required by these acts prior to adding refuges to the lists of areas open to hunting and sport fishing in 50 CFR part 32. We ensure continued compliance by the development of comprehensive conservation plans, specific plans, and by annual review of hunting and sport fishing programs and regulations.

Response to Public Comment

In the July 24, 2006, Federal Register (71 FR 41864), we published a proposed rulemaking identifying refuges and their proposed hunting and/or fishing programs and invited public comments. We reviewed and considered all comments received by August 16, 2006, the end of a 30-day comment period that opened on receipt of public filing (July 17, 2006). We received 24 comments on the proposed rule. We grouped the comments/responses by major issue area.

Comment 1: A commenter asked why on Delta National Wildlife Refuge in Louisiana we are limiting “recreational fishing” to 1/2 hour before and after daylight hours as there is no such limitation for commercial trawlers and fishermen. The commenter feels it is arbitrary to exclude recreational fishermen who may wish to nightfish for red drum or speckle trout during the hot summer.

Response 1: We close Delta NWR to all night activities, and we prohibit commercial activities on the refuge. There are several navigable waterways flowing through the interior of the refuge that are not under our jurisdiction. The State of Louisiana allows crabbing on those navigable waters but access to those areas would still be through the refuge, and thus we would prohibit access at night. All users of the refuge must abide by the same guidelines of access before and after legal sunset. We made no change to the rule as a result of this comment.

Comment 2: Several commenters asked why DeSoto National Wildlife Refuge in Iowa had changed its policy regarding removal of tree stands for bowhunters at the end of each hunting day as opposed to at the end of each season. They enumerated the following concerns: Putting up and taking down tree stands in the dark is dangerous and unsanitary for human reasons as well as for wildlife. The commenters also said that it is challenging for the refuge to remove their personal property from the refuge at the end of the season. We would remind hunters to please keep mind the impact their blind has on other hunters and ask that they leave blinds up for the periods in which the blinds will receive that hunter’s use.

Response 2: We have decided not to adopt this amendment and, for this season, we will retain the 2005–2006 regulations, which ask hunters to remove their personal property from the refuge at the end of the season. We would remind hunters to please keep mind the impact their blind has on other hunters and ask that they leave blinds up for the periods in which the blinds will receive that hunter’s use.

DeSoto National Wildlife Refuge, which consists of land the majority of which was purchased with Migratory Bird Conservation Fund dollars, does not require the use of tree stands by hunters for the majority of hunting seasons. The hunters believe it is unsafe to put up or take down a tree stand in the dark or in daylight, or if hunters perceive that issues such as noise or physical problems limit their success, they should use other methods to hunt deer such as ground blinds or hunting within easier walking distance to parking lots, etc. We do not regulate where hunters place themselves. The refuge management acknowledges there is inherent risk in any type of activity on a refuge. We strongly promote hunter safety in all of our hunts. Rifle and bow hunters are responsible for any shot they take. During the 2005 season rifle hunts, many hunters sit on the ground, used ground blinds, or simply sat on a bucket, and we had no reported accidents by hunters. Disabled hunters, conversely, use ground blinds. When hunters place a stand on Federal land, they are effectively claiming that section of ground as their own, whether that is their intention or not. Other hunters, coming through the area scouting for a spot to hunt, see the first hunter’s stand and often leave the area because it has been “claimed.” Hunters on Federal land, while in the act of hunting, have the privilege to use an area for their hunt. However, when they are through hunting, they need to leave the area unclaimed so another hunter may have the same opportunity to hunt that spot and so that the nonhunting public may view an uncluttered landscape. We removed the language requiring daily removal of tree stands from DeSoto NWR’s regulation.

Comment 3: Also at DeSoto NWR, in a related comment to the tree stand issue, the commenter felt that a better rule would be to require all deer hunters to shoot a doe before they are allowed a buck, and for the refuge to return some of the refuge land that is grass back to agriculture crops, thereby keeping the deer on the refuge for the hunters and leaving a larger portion of the crops for winter food for wildlife.

Response 3: The technique of taking a doe before a buck is used to take more does on a specific area and has no bearing on the proposed rule (the same is true about habitat on the refuge). Enforcing an “earn a buck” hunt is costly and generally used as a last resort when an area cannot sufficiently fill its allotted doe tags to effectively manage the deer population on the refuge. DeSoto NWR has had no trouble filling needed tags for the deer hunts. As far as management of habitat, DeSoto has conducted extensive public reviews, including Federal Register comment periods, during the creation of the station’s comprehensive conservation plan (CCP) in 2001. A major portion of the CCP states the types of habitat that the refuge will support. We decided that the refuge would reduce the acres in agricultural crop ground to 475 acres by 2015. The refuge is converting cropland acreage to more natural and regionally scarce habitats such as native grasslands, riparian forests dominated by cottonwood, and moist soil/wetland plant communities. We made no changes to the rule as a result of this comment.

Comment 4: In another comment related to DeSoto NWR, a commenter asked how our wildlife refuges can have different sets of rules concerning the application of tree stands for deer hunters in the many refuges across the country.

Response 4: For the most part, our refuge regulations are consistent with State regulations, which may reflect the variances in refuge decisions concerning changes in rules on the same issue from refuge to refuge. We also allow refuge managers the latitude to be more restrictive than the State when they deem it necessary and appropriate for their particular refuge. But differences between refuges occur even within the same State. In Montana, for example, Charles M. Russell NWR allows year-round stands, while Lee Metcalf NWR requires daily removal of stands. By this regulation, DeSoto NWR will continue to allow deer stands to remain in place for the entire season. We prefer that hunters leave them up only for the period when they will receive regular use. We changed the regulation (see Response #2) to reflect this decision.
Comment 5: In a comment also related to DeSoto Refuge, the commenter said that the State regulations say that any stand put up on public ground becomes public property for others to use, and that this rule has served DeSoto well and should be continued.

Response 5: As discussed in #4 above, we adopt State regulations where we can, but we may also be more restrictive than the States. DeSoto NWR experienced many problems with this aspect of the State’s policy concerning “ownership” of stands. Some hunters would erect six to eight stands to “block” an area, and very few hunters would use someone else’s stand. On those rare occasions when hunters tried to use someone else’s stand, we were informed that those hunters were threatened. For the reasons discussed in the comments above, we are changing the regulations to allow hunters to leave their blinds in for the season, however, we prefer that hunters limit their blind placement to those periods of regular use and only put up one blind per hunter.

Comment 6: Several commenters requested an extension of the 30-day public comment period to gather and examine each refuge’s “opening package” and to allow more thoughtful review of the proposed rule. In connection with this, one commenter felt that we were in conflict with Executive Order 12996, “Management and General Public Use of the National Wildlife Refuge System,” and the public involvement section therein and also felt that hunts programs are “generally inconsistent with refuge-specific purposes and represent an incompatible use.”

Response 6: We disagree that the comment period is insufficient. The process of opening refuges is done in stages, with the fundamental work being done on the ground at the refuge and in the community where the program is administered. In these stages, the public is provided other opportunities to comment, for example, on the comprehensive conservation plans and the compatibility determinations. The second stage is when we publish the proposed rule in the Federal Register each summer for additional comment, commonly a 30-day comment period. In 2006, the proposed rule went on public file on July 17, published on July 24, and the public comment period ended August 16, 30 days after the date the document went on public file.

We make every attempt to collect all of the proposals from the refuges nationwide as expeditiously as possible to allow the Service to make determinations regarding wildlife conservation and public uses within the units of the Refuge System. The Service manages national wildlife refuges primarily for wildlife conservation, habitat protection, and biological integrity, and allows uses only when compatible with the refuge purpose(s). In passing the Improvement Act, Congress reaffirmed the System was created to conserve fish, wildlife, plants, and their habitats and would facilitate opportunities for Americans to participate in compatible wildlife-dependent recreation, including hunting and/or fishing on refuge system lands. The Service has adopted policies and regulations implementing the requirements of the Improvement Act that refuge managers comply with when considering hunting and fishing programs. We made no changes to this rule as a result of this comment.

Comment 7: Several commenters expressed opposition to opening refuges to hunting and believe refuges should offer safe haven for wildlife.

Response 7: The National Wildlife Refuge System Improvement Act of 1966 authorizes the Secretary to allow uses of any refuge area as long as those uses are compatible; and, in fact, the Administration Act specifically references hunting and fishing. Amendments to the Administration Act made by the National Wildlife Refuge System Improvement Act establish wildlife-dependent recreational uses as priority uses and include hunting and fishing in the definition of those uses.

The principal focus of the Improvement Act was to clearly establish a wildlife conservation mission for the Refuge System and provide managers clear direction to make determinations regarding wildlife conservation and public uses within the units of the Refuge System. The Service manages national wildlife refuges primarily for wildlife conservation, habitat protection, and biological integrity, and allows uses only when compatible with the refuge purpose(s). In passing the Improvement Act, Congress reaffirmed the System was created to conserve fish, wildlife, plants, and their habitats and would facilitate opportunities for Americans to participate in compatible wildlife-dependent recreation, including hunting and/or fishing on refuge system lands. The Service has adopted policies and regulations implementing the requirements of the Improvement Act that refuge managers comply with when considering hunting and fishing programs. We made no changes to the rule as a result of this comment.

Comment 8: A commenter felt the Service erred in categorically excluding the proposed rule from National Environmental Policy Act (NEPA) review and believes that an Environmental Impact Statement (EIS) should have been prepared. They...
further believe that we did not follow Endangered Species Act (ESA) mandates.

Response 8: We disagree. As discussed in SUPPLEMENTARY INFORMATION, we detail the steps that follow NEPA and ESA mandates. This final rule represents a compilation of a new sport fishing opening and corrects existing language for refuges listed in 50 CFR part 32. Cape May NWR has included the appropriate NEPA and ESA Section 7 compliance for the sport fishing opening package. The reference to a categorical exclusion in the proposed rule is no longer applicable to this final rule. Our NEPA compliance is the relevant environmental assessment for the sport fishing opening and the previously opened programs to which minor modifications are being made.

Comment 9: A commenter felt that members of the nonhunting public would be “cumulatively impacted by the Service’s vast expansion of hunting on refuges, because these nonhunters are foreclosed from enjoying refuges during hunting seasons due to the possibility of being shot at or viewing wounded birds or animals, thus limiting the recreational opportunities the refuges afford nonconsumptive recreationalists.”

Response 9: When we decide to open a refuge to any activity, we consider the impacts on and interrelationships of all users. The time that refuges are open to hunting as opposed to activities for nonconsumptive recreationalists is very limited, and we would restrict those areas where we allow hunting during those limited hunting seasons to hunters only, to avoid any possibility of visitors “being shot at.” Also, we stress the importance of game retrieval with hunters so the likelihood of “viewing wounded birds or animals” would be extremely slim. Many refuges even allow dogs to accompany the hunter for just that purpose. We made no changes to the rule as a result of this comment.

Modifications From the Proposed Rule

In light of a U.S. District Court decision issued August 31, 2006, we made some changes to the rule as proposed on July 24, 2006, in the Federal Register (71 FR 41864). Pending completion of additional analysis, we are withdrawing from this rule the following: the opening of the hunting program at the new national wildlife refuge, Hamden Slough in Minnesota; and the expansion of activities at the following national wildlife refuges: Agassiz in Minnesota; Blackwater in Maryland; Whittlesey Creek in Wisconsin; and Upper Ouachita, Bayou Cocodrie, and Tensas River in Louisiana and the associated regulations dealing with those activities. Finally, we are removing the proposed modifications for Upper Mississippi River National Wildlife and Fish Refuge in the State of Minnesota published in the Federal Register on July 24, 2006 (71 FR 41864). On June 28, 2007, we published a proposed rule (72 FR 35380) in the Federal Register identifying amendments to the refuge-specific regulations for Upper Mississippi River National Wildlife and Fish Refuge and invited comments for 30 days. On September 7, 2007, we published a final rule (72 FR 51534) in the Federal Register amending the regulations for this refuge.

Unchanged Elements From the Proposed Rule

The new sport fishing program at Cape May NWR in New Jersey remains in the rule as does a new listing for Holt Collier NWR (offering upland and big game hunting) in Mississippi, as it was created from the existing Yazoo NWR where the hunts had been opened previously. We are modifying the list of refuges in part 32 to reflect the four wetland management districts that are open to all four activities in Montana: Black Coulee, Creedman Coulee, Hewitt Lake, and Lake Thibadeau. Finally, we are correcting the administrative errors in 50 CFR part 32. We discuss all of these actions later in this preamble under “Changes to 2008–2009 Hunting and Sport Fishing Season.”

Curtailment of Fishing at Midway Atoll National Wildlife Refuge

On June 15, 2006, Presidential Proclamation 8031 established the Northwestern Hawaiian Islands Marine National Monument, which also encompasses the Hawaiian Islands National Wildlife Refuge and the Midway Atoll National Wildlife Refuge/Battle of Midway National Memorial. In the context of this Proclamation only, we hereby prohibit sport fishing within the Midway Atoll Special Management Area. This proclamation and its implementation does not set a precedent or otherwise establish policy for other refuges within the National Wildlife Refuge System.

Changes to the 2008–2009 Hunting and Sport Fishing Season

In preparation for new openings, we prepare and approve, at the appropriate Regional Office and in Washington, documentation of National Environmental Policy Act (NEPA) and the Endangered Species Act; and we consult with the State and, where appropriate, Tribal wildlife management agency. The Regional Director certifies that the opening of Cape May National Wildlife Refuge (State of New Jersey) to sport fishing has been found to be compatible with the purpose(s) for which the refuge was established and the Refuge System mission. Copies of the compatibility determinations for this refuge are available by request to the Regional office noted under the heading “Available Information for Specific Refuges.”

Table 1 summarizes our changes for the 2008–2009 season.

<table>
<thead>
<tr>
<th>National wildlife refuge</th>
<th>State</th>
<th>Migratory bird hunting</th>
<th>Upland hunting</th>
<th>Big game hunting</th>
<th>Fishing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cape May</td>
<td>NJ</td>
<td>Previously published</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Holt Collier</td>
<td>MS</td>
<td>Previously published</td>
<td>A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black Coulee</td>
<td>MT</td>
<td>Previously published</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Creedman Coulee</td>
<td>MT</td>
<td>Previously published</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hewitt Lake</td>
<td>MT</td>
<td>Previously published</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lake Thibadeau</td>
<td>MT</td>
<td>Previously published</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

A = Refuge was created from existing land that was part of Yazoo NWR Complex, which was already open to all 3 hunting opportunities in 50 CFR.
B = Refuge already listed, added fishing.
C = Refuge opened to activity in past but omitted from 50 CFR due to administrative oversight.

Some refuges that are already open to hunting activities will be modifying recreational opportunities, which will result in new hunting days (discussed in the economic analysis section in following pages). A summary of these
modified opportunities on refuges follow: Washita NWR (OK) will increase its hunting season by 9 additional days; Trinity River NWR (TX) will be open to archery hunting; Agassiz NWR (MN) has initiated a youth hunt, opened to archery hunting, and has extended the muzzledozer deer hunting season; Tensas River NWR (LA) will increase the time period for the youth deer hunt and will add a deer hunt for the physically challenged; and Lake Alice NWR (ND) will be allowing the use of motorized boats while hunting waterfowl.

Lands acquired as “waterfowl production areas” under the Migratory Bird Hunting and Conservation Stamp Act (16 U.S.C. 718d(c)), which we generally manage as part of wetland management districts, are open to the hunting of migratory game birds, upland game, big game, and sport fishing subject to the provisions of State law and regulations (see 50 CFR 32.1 and 32.4). We are adding these existing wetland management districts (WMDs) to the list of refuges open for all four activities in 50 CFR part 32 this year: Benton Lake WMD, Bowdoin WMD, Charles M. Russell WMD, Northeast Montana WMD, and Northwest Montana WMD, all in the State of Montana.

We are correcting administrative errors in 50 CFR part 32. We are correctly reflecting hunting opportunities for four refuges in the State of Montana (Black Coulee, Creedman Coulee, Hewitt Lake, and Lake Thibadeau). These refuges were mistakenly dropped from the upland and/or big game hunting lists. We are correcting those errors for these refuges.

This document codifies in the Code of Federal Regulations all of the Service’s hunting and/or sport fishing regulations that are applicable at Refuge System units previously opened to hunting and/or sport fishing. We are doing this to better inform the general public of the regulations at each refuge, to increase understanding and compliance with these regulations, and to make enforcement of these regulations more efficient. In addition to now finding these regulations in 50 CFR part 32, visitors to our refuges will usually find them reiterated in literature distributed by each refuge or posted on signs.

We are correcting a number of existing regulations in 50 CFR parts 26, 27, and 32 to assist hunting and sport fishing visitors with understanding safety and other legal requirements on refuges. This redundancy is deliberate, with the intention of improving safety and compliance in our hunting and sport fishing programs. We incorporate these regulations into 50 CFR part 32. Part 32 contains general provisions and refuge-specific regulations for hunting and sport fishing on refuges.

Fish Advisory

For health reasons, anglers should review and follow State-issued consumption advisories before enjoying recreational sport fishing opportunities on Service-managed waters. You can find information about current fish consumption advisories on the Internet at: http://www.epa.gov/ost/fish/.

Regulatory Planning and Review

In accordance with the criteria in Executive Order (E.O.) 12866, the Service asserts that this rule is not a significant regulatory action. The Office of Management and Budget (OMB) makes the final determination under E.O. 12866.

This rule will not have an annual economic effect of $100 million or adversely affect an economic sector, productivity, the environment, or other units of the government. A cost-benefit and full economic analysis is not required. However, a brief assessment follows to clarify the costs and benefits associated with this rule.

The purpose of this rule is to add one refuge to the list of areas open for sport fishing, to correct 50 CFR part 32 reflecting administrative changes, and to make minor changes to the existing regulations in part 32.

Some refuges that are already open to hunting and/or sport fishing subject to the provisions of State law and regulations (see 50 CFR 32.1 and 32.4). We are adding these existing WMDs, all in the State of Montana, to the list of refuges open for all four activities in part 32 this year: Benton Lake WMD, Bowdoin WMD, Charles M. Russell WMD, Northeast Montana WMD, and Northwest Montana WMD. We do not expect any change in visitation rates at these wetland management districts because recreational activities will not increase, we expect no new economic impacts to result.

We generally manage lands acquired as “waterfowl production areas” under the Migratory Bird Hunting and Conservation Stamp Act (16 U.S.C. 718d(c)) as part of wetland management districts (WMDs). These WMDs are open to the hunting of migratory game birds, upland game, big game, and sport fishing subject to the provisions of State law and regulations (see 50 CFR 32.1 and 32.4). We are adding these existing WMDs, all in the State of Montana, to the list of refuges open for all four activities in part 32 this year: Benton Lake WMD, Bowdoin WMD, Charles M. Russell WMD, Northeast Montana WMD, and Northwest Montana WMD. We do not expect any change in visitation rates at these wetland management districts because recreational activities will not increase, we expect no new economic impacts to result.

We are correcting administrative errors in 50 CFR part 32. The publication of a 1984 final rule (49 FR 36737, September 19, 1984), which codified the 1984 CFR with administrative technical amendments, resulted in four refuges (Black Coulee, Creedman Coulee, Hewitt Lake, and Lake Thibadeau NWRs all in the State of Montana) being mistakenly dropped from the upland and/or big game hunting lists. This rule corrects this error reflecting those hunting opportunities. There are no new economic impacts resulting from this correction because recreational activities never ceased at those refuges.

We will establish Holt Collier NWR (State of Mississippi) as a separate refuge. Because it was formerly part of the Yazoo NWR complex and recreational activities will not increase, we expect no new economic impacts to result.

Cape May NWR (State of New Jersey) will be added to the list of areas open for sport fishing. Cape May NWR is the only refuge that will be newly added to the list of areas opened. This addition will result in an increase in the number of fishing days.

We are correcting the following administrative errors in 50 CFR part 32. The Yazoo NWR complex and recreational activities never ceased at those refuges. We will establish Holt Collier NWR (State of Mississippi) as a separate refuge. Because it was formerly part of the Yazoo NWR complex and recreational activities will not increase, we expect no new economic impacts to result.

We generally manage lands acquired as “waterfowl production areas” under the Migratory Bird Hunting and Conservation Stamp Act (16 U.S.C. 718d(c)) as part of wetland management districts (WMDs). These WMDs are open to the hunting of migratory game birds, upland game, big game, and sport fishing subject to the provisions of State law and regulations (see 50 CFR 32.1 and 32.4). We are adding these existing WMDs, all in the State of Montana, to the list of refuges open for all four activities in part 32 this year: Benton Lake WMD, Bowdoin WMD, Charles M. Russell WMD, Northeast Montana WMD, and Northwest Montana WMD. We do not expect any change in visitation rates at these wetland management districts because recreational activities will not increase, we expect no new economic impacts to result.

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We will establish Holt Collier NWR (State of Mississippi) as a separate refuge. Because it was formerly part of the Yazoo NWR complex and recreational activities will not increase, we expect no new economic impacts to result.
Tensas River NWR (LA) will increase the time period for the youth deer hunt and will add a deer hunt for the physically challenged; and Lake Alice NWR (ND) will be allowing the use of motorized boats while hunting waterfowl. The potential impacts of these recreational opportunities are discussed below in the Benefits Accrued section.

In some cases, the changes to part 32 will not impact the opportunity to hunt or fish. Instead, these changes will impact the quality of the hunting or sport fishing experience. These impacts are discussed qualitatively below.

Costs Incurred
Costs incurred by this regulation could be minimal, if any. We expect any law enforcement or other refuge actions related to recreational activities to be included in any usual monitoring of the refuge. Therefore, we expect any costs to be negligible.

A number of refuges will be requiring the use of nontoxic shot for turkey hunting. Hunters that use toxic shot will be negatively impacted by this requirement because nontoxic shot is more expensive and does not travel the same distance or with the same trajectory as toxic shot. The number of hunters currently using toxic shot is unknown. Therefore, the impact of this requirement is unknown. While this change may negatively impact some hunters, it will not affect the opportunity to hunt on the refuges.

A number of refuges will be requiring personal property (i.e., decoys, blinds, boats, etc.) to be removed from the refuge property at the end of each day. In addition, a few refuges will be prohibiting hunters from entering the refuge until a specified time of day. The inconveniences caused by these changes may have a negative impact on the hunter’s or angler’s experience. However, these changes will not affect the opportunity to hunt or fish on the refuges.

Benefits Accrued
Benefits from this regulation would be derived from the new fishing and hunting days from opening the refuges to these activities. If the refuges establishing or modifying new fishing and hunting programs were a pure addition to the current supply of such activities, there would be an estimated increase of 840 user days of hunting and 500 user days of fishing (Table 2). These new fishing and hunting days would generate: (1) Consumer surplus, and (2) expenditures associated with fishing and hunting on the refuges.

Assuming the new days are a pure addition to the current supply, the additional days would create consumer surplus of $65,342 annually (500 days × $48.67 CS per day) (Table 3). However, the participation trend is flat in fishing and hunting activities because the number of Americans participating in these activities has been stagnant since 1991. Any increase in the supply of these activities introduced by adding refuges where the activity is available will most likely be offset by other sites losing participants, especially if the new sites have higher quality fishing and/or hunting opportunities. Therefore, the additional consumer surplus is likely to be smaller.

### Table 2: Estimated Change in Fishing and Hunting Opportunities in 2008/09

<table>
<thead>
<tr>
<th>Refuge</th>
<th>Current hunting/day (FY04)</th>
<th>Additional fishing days</th>
<th>Additional hunting days</th>
<th>Total additional fishing and hunting days</th>
</tr>
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<tbody>
<tr>
<td>Agassiz (MN)</td>
<td>740</td>
<td></td>
<td>110</td>
<td>110</td>
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<tr>
<td>Cape May (NJ)</td>
<td>8,550</td>
<td>500</td>
<td>600</td>
<td>1,340</td>
</tr>
<tr>
<td>Lake Alice (ND)</td>
<td>1,380</td>
<td></td>
<td>25</td>
<td>25</td>
</tr>
<tr>
<td>Tensas River (LA)</td>
<td>28,850</td>
<td></td>
<td>75</td>
<td>75</td>
</tr>
<tr>
<td>Trinity River (TX)</td>
<td>3,320</td>
<td></td>
<td>75</td>
<td>75</td>
</tr>
<tr>
<td>Washita (OK)</td>
<td>28,816</td>
<td></td>
<td>75</td>
<td>75</td>
</tr>
<tr>
<td>Total Days Per Year</td>
<td>71,658</td>
<td>500</td>
<td>840</td>
<td>1,340</td>
</tr>
</tbody>
</table>

### Table 3: Estimated Change in Annual Consumer Surplus from Additional Fishing and Hunting Opportunities in 2008/09 (2005 $)

<table>
<thead>
<tr>
<th></th>
<th>Fishing</th>
<th>Hunting</th>
<th>Total fishing and hunting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Additional Days</td>
<td>500</td>
<td>840</td>
<td>1,340</td>
</tr>
<tr>
<td>Avg. Consumer Surplus per Day</td>
<td>$48.92</td>
<td>$48.67</td>
<td>$65,342</td>
</tr>
<tr>
<td>Change in Total Consumer Surplus</td>
<td>$24,460</td>
<td>$40,882</td>
<td>$65,342</td>
</tr>
</tbody>
</table>

2 Due to the unavailability of consistent consumer surplus estimates for these various site-specific activities, we use benefit transfer. We use national average consumer surplus estimates for fishing and for hunting for this analysis. The estimates are from: Pam Kaval and John Loomis, “Updated Outdoor Recreation Use Values with Emphasis on National Park Recreation,” October 2003.

In addition to benefits derived from consumer surplus, this rule would also have benefits from the recreation-related expenditures. Due to the unavailability of site-specific expenditure data, we use the national estimates from the 2001 National Survey of Fishing, Hunting, and Wildlife Associated Recreation to identify expenditures for food and lodging, transportation, and other incidental expenses. Using the average expenditures for these categories with

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1 The difference between the total value people receive from the consumption of a particular good and the total amount they pay for the good.
the maximum expected additional participation on the Refuge System yields $35,248 in fishing-related expenditures and $83,604 in hunting-related expenditures (Table 4).

### TABLE 4.—ESTIMATION OF THE ADDITIONAL EXPENDITURES WITH MODIFICATION OF ACTIVITIES ON REFUGES AND THE OPENING OF 1 REFUGE TO SPORT FISHING FOR 2008/09

<table>
<thead>
<tr>
<th>Fishing:</th>
<th>U.S. total expenditures in 2001</th>
<th>Average expenditures per day</th>
<th>Current refuge expenditures (FY2004)</th>
<th>Possible additional refuge expenditures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Days Spent</td>
<td>557 Mil</td>
<td>$70</td>
<td>$496,671,534</td>
<td>$35,248</td>
</tr>
<tr>
<td>Total Expenditures</td>
<td>39.3 Bil</td>
<td>$29</td>
<td>$204,267,312</td>
<td>$14,498</td>
</tr>
<tr>
<td>Trip Related</td>
<td>16.2 Bil</td>
<td>$12</td>
<td>$81,974,145</td>
<td>$5,818</td>
</tr>
<tr>
<td>Food and Lodging</td>
<td>6.5 Bil</td>
<td>$7</td>
<td>$49,005,482</td>
<td>$3,478</td>
</tr>
<tr>
<td>Transportation</td>
<td>3.9 Bil</td>
<td>$10</td>
<td>$73,307,665</td>
<td>$5,203</td>
</tr>
<tr>
<td>Other</td>
<td>5.8 Bil</td>
<td>$10</td>
<td>$73,307,665</td>
<td>$5,203</td>
</tr>
<tr>
<td>Hunting:</td>
<td>228 Mil</td>
<td>$100</td>
<td>$236,759,998</td>
<td>$83,604</td>
</tr>
<tr>
<td>Total Days Spent</td>
<td>22.7 Bil</td>
<td>$100</td>
<td>$236,759,998</td>
<td>$83,604</td>
</tr>
<tr>
<td>Total Expenditures</td>
<td>2.0 Bil</td>
<td>$25</td>
<td>$60,334,509</td>
<td>$21,305</td>
</tr>
<tr>
<td>Trip Related</td>
<td>2.7 Bil</td>
<td>$12</td>
<td>$26,142,621</td>
<td>$9,938</td>
</tr>
<tr>
<td>Food and Lodging</td>
<td>6.5 Bil</td>
<td>$9</td>
<td>$20,554,019</td>
<td>$7,258</td>
</tr>
<tr>
<td>Transportation</td>
<td>1.1 Bil</td>
<td>$5</td>
<td>$11,637,870</td>
<td>$4,110</td>
</tr>
</tbody>
</table>

By having ripple effects throughout the economy, these direct expenditures are only part of the economic impact of waterfowl hunting. Using a national impact multiplier for hunting activities (2.73) derived from the report “Economic Importance of Hunting in America” and a national impact multiplier for sportfishing activities (2.79) from the report “Sportfishing in America” for the estimated increase in direct expenditures yields a total economic impact of approximately $327,000 (2005 dollars) (Southwick Associates, Inc., 2003). (Using a local impact multiplier would yield more accurate and smaller results. However, we employed the national impact multiplier due to the difficulty in developing local multipliers for each specific region.)

Since we know that most of the fishing and hunting occurs within 100 miles of a participant’s residence, then it is unlikely that most of this spending would be “new” money coming into a local economy. Therefore, this spending would be offset with a decrease in some other sector of the local economy. The net gain to the local economies would be no more than $327,000, and most likely considerably less. Since 80 percent of the participants travel less than 100 miles to engage in hunting and sport fishing activities, their spending patterns would not add new money into the local economy and, therefore, the real impact would be on the order of $65,000 annually.

In summary, we estimate that the additional fishing and hunting opportunities would yield approximately $65,000 in consumer surplus and $65,000 in recreation-related expenditures annually. The 10-year quantitative benefit for this rule would be $653,000 ($574,000 discounted at 3 percent or $491,000 discounted at 7 percent).

b. This rule will not create inconsistencies with other agencies’ actions. This action pertains solely to the management of the Refuge System. The sport fishing and hunting activities located on national wildlife refuges account for approximately 1 percent of the available supply in the United States. Any small, incremental change in the supply of sport fishing and hunting opportunities will not measurably impact any other agency’s existing programs.

c. This rule will not materially affect entitlements, grants, user fees, loan programs, or the rights and obligations of their recipients. This rule does not affect entitlement programs. There are no grants or other Federal assistance programs associated with public use of national wildlife refuges.

d. This rule will not raise novel legal or policy issues. This rule makes minor changes to existing regulations in 50 CFR part 32 and corrects some administrative errors. This rule continues the practice of allowing recreational public use of national wildlife refuges. Many refuges in the Refuge System currently have opportunities for the public to hunt and fish on refuge lands.

### Regulatory Flexibility Act

Under the Regulatory Flexibility Act (as amended by the Small Business Regulatory Enforcement Fairness Act [SBREFA] of 1996) (5 U.S.C. 601, et seq.), whenever a Federal agency is required to publish a notice of rulemaking for any proposed or final rule, it must prepare and make available for public comment a regulatory flexibility analysis that describes the effect of the rule on small entities (i.e., small businesses, small organizations, and small government jurisdictions). However, no regulatory flexibility analysis is required if the head of an agency certifies that the rule would not have a significant economic impact on a substantial number of small entities. Thus, for a regulatory flexibility analysis to be required, impacts must exceed a threshold for “significant impact” and a threshold for a “substantial number of small entities.” See 5 U.S.C. 605(b).

SBREFA amended the Regulatory Flexibility Act to require Federal agencies to provide a statement of the factual basis for certifying that a rule would not have a significant economic impact on a substantial number of small entities.

This rule establishes a fishing program on one refuge and modifies recreational opportunities at several other refuges. As a result, opportunities for wildlife-dependent recreation on national wildlife refuges will increase. The changes in the amount of allowed use(s) are likely to increase visitor activity on these national wildlife refuges. However, as stated in the Regulatory Planning and Review section, this is likely to be a substitute site for the activity and not necessarily an increase in participation rates for the
activity. To the extent visitors spend time and money in the area of the refuge that they would not have spent there anyway, they contribute new income to the regional economy and benefit local businesses.

Many small businesses within the retail trade industry (such as hotels, gas stations, taxidermy shops, bait and tackle shops, etc.) may benefit from some increased refuge visitation. A large percentage of these retail trade establishments in the majority of affected counties qualify as small businesses (Table 5).

We expect that the incremental recreational opportunities will be scattered, and so we do not expect that the rule will have a significant economic effect (benefit) on a substantial number of small entities in any region or nationally. Using the estimate derived in the Regulatory Planning and Review section, we expect approximately $85,000 to be spent in total in the refuges’ local economies. The maximum increase ($327,000 if all spending were new money) at most would be less than 1 percent for local retail trade spending (Table 5).

**Table 5.—Comparative Expenditures for Retail Trade Associated With Additional Refuge Visitation for 2008/2009 (Thousands, 2005 Dollars)**

<table>
<thead>
<tr>
<th>Refuge/county(ies)</th>
<th>Retail trade in 2002</th>
<th>Estimated maximum addition from new activities</th>
<th>Addition as a percent of total</th>
<th>Total number of retail establishments</th>
<th>Establish. with 10 emp.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agassiz:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marshall, MN</td>
<td>$77,841</td>
<td>$5</td>
<td>0.007</td>
<td>43</td>
<td>35</td>
</tr>
<tr>
<td>Cape May:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cape May, NJ</td>
<td>1,501,452</td>
<td>25</td>
<td>0.002</td>
<td>776</td>
<td>633</td>
</tr>
<tr>
<td>Lake Alice:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ramsey, ND</td>
<td>211,203</td>
<td>15</td>
<td>0.007</td>
<td>98</td>
<td>69</td>
</tr>
<tr>
<td>Towner, ND</td>
<td>10,819</td>
<td>15</td>
<td>0.135</td>
<td>15</td>
<td>14</td>
</tr>
<tr>
<td>Tensas River:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Franklin, LA</td>
<td>199,210</td>
<td>0</td>
<td>0.0002</td>
<td>83</td>
<td>63</td>
</tr>
<tr>
<td>Madison, LA</td>
<td>75,763</td>
<td>0</td>
<td>0.001</td>
<td>42</td>
<td>31</td>
</tr>
<tr>
<td>Tensas, LA</td>
<td>23,183</td>
<td>0</td>
<td>0.002</td>
<td>26</td>
<td>22</td>
</tr>
<tr>
<td>Trinity River:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liberty, TX</td>
<td>686,415</td>
<td>2</td>
<td>0.0002</td>
<td>204</td>
<td>155</td>
</tr>
<tr>
<td>Washita:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Custer, OK</td>
<td>324,161</td>
<td>4</td>
<td>0.001</td>
<td>161</td>
<td>120</td>
</tr>
</tbody>
</table>

With the small increase in overall spending anticipated from this rule, it is unlikely that a substantial number of small entities will have more than a small benefit from the increased spending near the affected refuges. Therefore, we certify that this rule will not have a significant economic effect on a substantial number of small entities as defined under the Regulatory Flexibility Act (5 U.S.C. 601 et seq.). An initial/final Regulatory Flexibility Analysis is not required. Accordingly, a Small Entity Compliance Guide is not required.

**Small Business Regulatory Enforcement Fairness Act**

The rule is not a major rule under 5 U.S.C. 804(2), the Small Business Regulatory Enforcement Fairness Act. We anticipate no significant employment or small business effects. This rule:

a. Will not have an annual effect on the economy of $100 million or more.

b. Will not cause a major increase in costs or prices for consumers, individual industries, Federal, State, or local government agencies, or geographic regions. This rule would have only a slight effect on the costs of hunting and sport fishing opportunities for Americans. Under the assumption that any additional hunting and sport fishing opportunities would be of high quality, participants would be attracted to the refuge. If the refuge were closer to the participants’ residences, then a reduction in travel costs would occur and benefit the participants. The Service does not have information to quantify this reduction in travel cost but assumes that, since most people travel less than 100 miles to hunt and fish, the reduced travel cost would be small for the additional days of hunting and sport fishing generated by this rule. We do not expect this rule to affect the supply or demand for sport fishing and hunting opportunities in the United States and, therefore, it should not affect prices for sport fishing and hunting equipment and supplies, or the retailers that sell equipment. Additional refuge hunting and sport fishing opportunities would account for less than 0.001 percent of the available opportunities in the United States.

c. Will not have significant adverse effects on competition, employment, investment, productivity, innovation, or the ability of United States-based enterprises to compete with foreign-based enterprises. This rule represents only a small proportion of recreational spending of a small number of affected anglers and hunters, approximately a maximum of $327,000 annually in impact. Therefore, this rule would have no measurable economic effect on the wildlife-dependent industry, which has annual sales of equipment and travel expenditures of $72 billion nationally. Refuges that establish hunting and sport fishing programs may hire additional staff from the local community to assist with the programs, but this would not be a significant increase because we are opening only one refuge to sport fishing and modifying opportunities at several other refuges.

**Unfunded Mandates Reform Act**

Since this rule would apply to public use of federally owned and managed refuges, it would not impose an unfunded mandate on State, local, or Tribal governments or the private sector of more than $100 million per year. The
rule would not have a significant or unique effect on State, local, or Tribal governments or the private sector. A statement containing the information required by the Unfunded Mandates Reform Act (2 U.S.C. 1531 et seq.) is not required.

**Taking (E.O. 12630)**

In accordance with E.O. 12630, this rule would not have significant takings implications. This regulation would affect only visitors at national wildlife refuges and describe what they can do while they are on a refuge.

**Federalism (E.O. 13132)**

As discussed in the Regulatory Planning and Review and Unfunded Mandates Reform Act sections above, this rule would not have sufficient Federalism implications to warrant the preparation of a Federalism Assessment under E.O. 13132. In preparing this rule, we worked with State governments.

**Civil Justice Reform (E.O. 12988)**

In accordance with E.O. 12988, the Office of the Solicitor has determined that the rule would not unduly burden the judicial system and that it meets the requirements of sections 3(a) and 3(b)(2) of the Order. The regulation would clarify established regulations and result in better understanding of the regulations by refuge visitors.

**Energy Supply, Distribution, or Use (E.O. 13211)**

On May 18, 2001, the President issued E.O. 13211 on regulations that significantly affect energy supply, distribution, and use. E.O. 13211 requires agencies to prepare Statements of Energy Effects when undertaking certain actions. Because this rule would add one refuge to the list of areas open for sport fishing and modify activities at several other refuges, it is not a significant regulatory action under E.O. 12866 and is not expected to significantly affect energy supplies, distribution, and use. Therefore, this action is not a significant energy action and no Statement of Energy Effects is required.

**Consultation and Coordination With Indian Tribal Governments (E.O. 13175)**

In accordance with E.O. 13175, we have evaluated possible effects on federally recognized Indian tribes and have determined that there are no effects. We coordinate recreational use on national wildlife refuges with Tribal governments having adjoining or overlapping jurisdiction before we propose the regulations.

**Paperwork Reduction Act**

The Office of Management and Budget has approved our collection of information associated with special use permits used by refuges outside of Alaska and assigned OMB Control Number is 1018–0102. See 50 CFR 25.23 for information concerning that approval. An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. We will seek further OMB approval for other necessary information collection.

**Endangered Species Act Section 7 Consultation**

In preparation for new openings, we comply with Section 7 of the Endangered Species Act. Copies of the Section 7 evaluations may be obtained by contacting the regions listed under Available Information for Specific Refuges. For the proposal to open Cape May National Wildlife Refuge, we have determined the actions will have no effect on any listed species or critical habitat.

We also comply with Section 7 of the ESA when developing Comprehensive Conservation Plans (CCPs) and step-down management plans for public use of refuges, and prior to implementing any new or revised public recreation program on a refuge as identified in 50 CFR 26.32.

**National Environmental Policy Act**

We analyzed this rule in accordance with the criteria of the National Environmental Policy Act of 1969 (NEPA) (42 U.S.C. 4332(C)) and 516 Departmental Manual (DM) 6, Appendix 1. This rule does not constitute a major Federal action significantly affecting the quality of the human environment. An environmental impact statement/assessment is not required.

Concerning the action that is the subject of this rulemaking (opening Cape May National Wildlife Refuge in New Jersey to fishing), NEPA was complied with at the project level where this proposal was developed.

Prior to the addition of a refuge to the list of areas open to sport fishing in 50 CFR part 32, we developed a fishing plan for the affected refuge. We incorporate this proposed refuge fishing activity in the refuge CCPs and/or other step-down management plans, pursuant to our refuge planning guidance in 602 Fish and Wildlife Service Manual (FW) 1, 3, and 4. We prepared CCPs and step-down plans in compliance with section 102(2)(C) of NEPA, and the Council on Environmental Quality’s regulations for implementing NEPA in 40 CFR parts 1500–1508. We invite the affected public to participate in the review, development, and implementation of these plans. Copies of all plans and NEPA compliance are available from the refuge at the addresses provided below. The modifications of existing public use hunting and fishing programs are all minor in nature and fall within the relevant NEPA compliance prepared for the programs initially and also would fall within the category of minor modifications excluded from further NEPA consideration described in 516 DM 6, Appendix 1, 1.4A (1, 7, and 9).

**Available Information for Specific Refuges**

Individual refuge headquarters retain information regarding public use programs and conditions that apply to their specific programs and maps of their respective areas. If the specific refuge you are interested in is not mentioned below, then contact the appropriate Regional offices listed below:

- Region 2—Arizona, New Mexico, Oklahoma, and Texas. Regional Chief, National Wildlife Refuge System, U.S. Fish and Wildlife Service, Box 1306, 500 Gold Avenue, Albuquerque, NM 87103; Telephone (505) 248–7419.
b. Revising paragraph B.7. of Choctaw

a. Revising paragraph C.2. of Cahaba

3. Amend subchapter C of the Code of Federal Regulations as follows:

<table>
<thead>
<tr>
<th>§ 32.20 Alabama.</th>
<th>Alabama</th>
</tr>
</thead>
<tbody>
<tr>
<td>* * * * *</td>
<td>Cahaba River National Wildlife Refuge</td>
</tr>
<tr>
<td>* * * * *</td>
<td>* * * * C. Big Game Hunting</td>
</tr>
</tbody>
</table>

2. We prohibit the use of firearms for hunting deer on the refuge. However, you may archery hunt in the portions of the refuge that are open for deer hunting during the archery, shotgun, and muzzleloader seasons established by the State.

* * * * *

Choctaw National Wildlife Refuge

* * * * * B. Upland Game Hunting. * * *

7. We prohibit the mooring and storing of boats from legal sunset to legal sunrise.

* * * * *

Eufaula National Wildlife Refuge

* * * * * B. Upland Game Hunting. * * *

5. We prohibit the mooring and storing of boats from 1 ½ hours after legal sunset to before legal sunrise.

* * * * *

Arivaca Road within the Arivaca Creek Management Area, all Service property east of milepost 7 of Pronghorn Drive auto tour loop.

B. Upland Game Hunting. We allow hunting of cottontail rabbit, coyote, and skunk on designated areas of the refuge in accordance with State regulations subject to the following conditions:

2. We require hunting groups using more than four horses to possess and carry a refuge special use permit.
3. We require each hunter using horses to provide water and feed and clear all horse manure from campsites.
4. We prohibit upland game hunting on the refuge from June 1 through August 19.

C. Big Game Hunting. * * *

* * * * *

2. Conditions A1 through A3, B2, and B3 apply.

Havasu National Wildlife Refuge

A. Migratory Game Bird Hunting.

* * * * *

11. * * *

* * * * *

viii. We allow waterfowl hunting on Wednesdays, Saturdays, and Sundays. Waterfowl hunting ends at 12:00 p.m. (noon) MST; Hunters must be out of the slough area by 1:00 p.m. MST.

* * * * *

13. We prohibit the use of all air-thrust boats and/or air-cooled propulsion engines, including floating aircraft.

14. Hunting dogs must be under the immediate control of the hunter at all times.

* * * * *

5. Amend § 32.23 Arkansas by:


b. Revising paragraphs A.2., A.6., A.8., A.10., A.15., C.7., C.8., C.12., and C.16. of White River National Wildlife Refuge to read as follows:

§ 32.23 Arkansas.

* * * * *
Holla Bend National Wildlife Refuge

B. Upland Game Hunting

6. We prohibit possession or use of alcoholic beverage(s) while hunting (see §32.2(f)).

12. We prohibit hunting within 150 feet (45 m) of roads and trails open to motor vehicle use.

13. We prohibit marking trails with tape, ribbon, paint, or any other substance other than biodegradable materials.

14. We allow the use of nonmotorized boats during the hunting season, but we prohibit hunters leaving boats on the refuge overnight (see §27.93 of this chapter).

C. Big Game Hunting

We allow hunting of deer and turkey on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. Conditions B7, B8, and B10 apply.

7. We will allow only bank fishing in Long Lake year-round from legal sunrise to legal sunset. Access to this bank fishing area is through the parking area off of Hwy 155.

8. We allow only bow fishing from legal sunrise to legal sunset during August.

9. We allow frogging from May 1 to May 31. We allow only frogging on those areas of the old river channel that connect with the Arkansas River.

10. Anglers must enter and exit the refuge from designated roads and parking areas.

11. We prohibit hunters from leaving their boats unattended overnight on any portion of the refuge (see §27.93 of this chapter).

12. We require a Special Use Permit for all commercial fishing activities on the refuge.

13. We prohibit possessing turtle (see §32.2(f)).

14. You must check all game at the refuge check station.

D. Sport Fishing

14. You must check all game at the refuge check station.

15. We prohibit loaded weapons in a vehicle or boat while under power (see §27.42(b) of this chapter). We define “loaded” as shells in the gun or ignition device on a muzzleloader.

7. You may hunt the North or South Unit by muzzleloader or modern gun with a quota hunt permit. You may take only one deer of either sex. We list the season in the refuge hunting permit.

8. We allow muzzleloader hunting on the North Unit for 4 consecutive days following the 3-day muzzleloader quota hunt.

16. We allow access and refuge use during quota hunt to anglers and nonconsumptive users.

White River National Wildlife Refuge

A. Migratory Game Bird Hunting

2. We allow duck hunting from legal shooting hours until 12 p.m. (noon).

6. You may take coot and woodcock during the State season.

8. Waterfowl hunters may enter and access the refuge no earlier than 4:30 a.m.

10. We prohibit boating December 1 through January 31 in the South Unit Waterfowl Hunt Area, except from 4:30 a.m. to 1:00 p.m. on designated hunt days.

15. We prohibit loaded weapons in a vehicle or boat while under power (see §27.42(b) of this chapter). We define “loaded” as shells in the gun or ignition device on a muzzleloader.

C. Big Game Hunting

7. You may hunt the North or South Unit by muzzleloader or modern gun with a quota hunt permit. You may take only one deer of either sex. We list the season in the refuge hunting permit.

8. We allow muzzleloader hunting on the North Unit for 4 consecutive days following the 3-day muzzleloader quota hunt.

16. We allow access and refuge use during quota hunt to anglers and nonconsumptive users.

D. Sport Fishing

14. You must check all game at the refuge check station.

15. We prohibit loaded weapons in a vehicle or boat while under power (see §27.42(b) of this chapter). We define “loaded” as shells in the gun or ignition device on a muzzleloader.

7. You may hunt the North or South Unit by muzzleloader or modern gun with a quota hunt permit. You may take only one deer of either sex. We list the season in the refuge hunting permit.

8. We allow muzzleloader hunting on the North Unit for 4 consecutive days following the 3-day muzzleloader quota hunt.

16. We allow access and refuge use during quota hunt to anglers and nonconsumptive users.

White River National Wildlife Refuge

A. Migratory Game Bird Hunting

2. We allow duck hunting from legal shooting hours until 12 p.m. (noon).

6. You may take coot and woodcock during the State season.

8. Waterfowl hunters may enter and access the refuge no earlier than 4:30 a.m.

10. We prohibit boating December 1 through January 31 in the South Unit Waterfowl Hunt Area, except from 4:30 a.m. to 1:00 p.m. on designated hunt days.

15. We prohibit loaded weapons in a vehicle or boat while under power (see §27.42(b) of this chapter). We define “loaded” as shells in the gun or ignition device on a muzzleloader.

7. You may hunt the North or South Unit by muzzleloader or modern gun with a quota hunt permit. You may take only one deer of either sex. We list the season in the refuge hunting permit.

8. We allow muzzleloader hunting on the North Unit for 4 consecutive days following the 3-day muzzleloader quota hunt.

16. We allow access and refuge use during quota hunt to anglers and nonconsumptive users.

Waterfowl National Wildlife Refuge

A. Migratory Game Bird Hunting

2. We allow duck hunting from legal shooting hours until 12 p.m. (noon).

6. You may take coot and woodcock during the State season.

8. Waterfowl hunters may enter and access the refuge no earlier than 4:30 a.m.

10. We prohibit boating December 1 through January 31 in the South Unit Waterfowl Hunt Area, except from 4:30 a.m. to 1:00 p.m. on designated hunt days.

15. We prohibit loaded weapons in a vehicle or boat while under power (see §27.42(b) of this chapter). We define “loaded” as shells in the gun or ignition device on a muzzleloader.

7. You may hunt the North or South Unit by muzzleloader or modern gun with a quota hunt permit. You may take only one deer of either sex. We list the season in the refuge hunting permit.

8. We allow muzzleloader hunting on the North Unit for 4 consecutive days following the 3-day muzzleloader quota hunt.

16. We allow access and refuge use during quota hunt to anglers and nonconsumptive users.
Hobe Sound National Wildlife Refuge

D. Sport Fishing.

2. We allow salt-water fishing along the Atlantic Ocean and Indian River Lagoon year-round in accordance with State recreational fishing regulations.

4. We allow the use of only rods and reels and poles and lines, and anglers must attend them at all times.

5. We allow only two poles per angler and those poles must be attended at all times (in conjunction with the Martin County, Florida two-pole ordinance).

6. We prohibit motorized vehicles of any type on the fire roads, undesignated routes, and areas posted as closed.

7. Anglers, their vehicles, boats, equipment, and other belongings are subject to inspection by Service law enforcement officers.

8. For emergencies or to report violations, contact law enforcement personnel at 1-800-307-5789. Law enforcement officers may be monitoring VHF Channel 16.

J.N. "Ding" Darling National Wildlife Refuge

D. Sport Fishing.

4. We allow the take of blue crab with the use of dip nets only.

5. The daily limit of blue crab is 20 per person (including no more than 10 females).

6. We prohibit kite surfing, kite boarding, wind surfing, sail boarding, and any similar type of activities.

7. We allow vessels propelled only by polling, paddling, or floating in the post "no-motor zone" of the Ding Darling Wilderness Area. All motors, including electric motors, must be in a nonuse position (out of the water) when in the "no-motor zone."

8. We prohibit camping on all refuge lands and overnight mooring of vessels on all refuge waters.

9. You may only launch vessels at designated sites on the refuge.

10. We allow public access to Wildlife Drive and Indigo Trail beginning at 7:30 a.m., except on Fridays, when we close Wildlife Drive to all public access.

11. All visitors (e.g., anglers and photographers) must exit refuge lands and waters no later than ½ hour after legal sunset.

12. We allow fishing and crabbing from the bank on the impoundment side only (left side) of Wildlife Drive. We prohibit all public entry into the impoundments.

13. We prohibit commercial fishing and crabbing.

14. We prohibit the possession or use of seines or trot lines.

15. We prohibit the use of cast nets from Wildlife Drive or any structure affixed to shore.

16. All fish must remain in whole condition.

17. We prohibit consumption of alcohol or possession of open alcohol containers on refuge lands and waters (see § 32.2(j)).

18. We prohibit airboats, Hovercraft, and personal watercraft (Go Devils, Jet Skis, jet boats, and Wave Runners).

19. Vessels must not exceed slow speed/minimum wake in refuge waters.

20. We close to public entry islands (including rookery islands) except for designated trails.
7. We prohibit hunting from a tree in which a metal object has been inserted (see § 32.22(i)).

23. You may take only bearded turkeys and only during the State spring turkey season.

Merritt Island National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of duck and coot on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. You must possess and carry a current signed Merritt Island National Wildlife Refuge hunt permit at all times while hunting waterfowl on the refuge.
2. You must possess and carry (or hunt within 30 yards (27 m) of a hunter who possesses) a valid refuge waterfowl hunting quota permit while hunting areas 1 or 4 from the beginning of the regular waterfowl season through December 31. No more than four hunters will hunt using a single valid refuge waterfowl hunting quota permit.
3. You may hunt Wednesdays, Saturdays, Sundays, and all Federal holidays that fall within the State’s waterfowl season.
4. You may hunt in four designated areas of the refuge as delineated in the refuge hunting regulations map. We prohibit hunters to enter the normal or expanded restricted areas of the Kennedy Space Center.
5. You may hunt only waterfowl on refuge-established hunt days from the legal shooting time until 1 p.m.
6. You may enter no earlier than 4 a.m. for the purpose of waterfowl hunting.
7. We require all hunters to successfully complete a State-approved hunter education course.
8. We require an adult, age 18 or older, to supervise hunters under age 18.
9. We prohibit accessing a hunt area from Black Point Wildlife Drive. You may not leave vehicles parked on Black Point Wildlife Drive, Playalinda Beach Road, or Scrub Ridge Trail (see § 27.31 of this chapter).
10. We prohibit construction of permanent blinds (see § 27.92 of this chapter) or digging into dikes.
11. We prohibit hunting or shooting within 15 feet (4.5 m) or shooting from any portion of a dike, dirt road, or railroad grade.
12. We prohibit hunting or shooting within 150 yards (135 m) of SR 402, SR 406, or any paved road right-of-way.
13. All hunters must stop at posted refuge waterfowl check stations and report statistical hunt information to refuge personnel.

D. Sport Fishing.

2. We prohibit fishing after legal sunset or before legal sunrise, except that we allow fishing at night from a vessel in the open waters of Mosquito Lagoon, Indian River Lagoon, Banana River, and Haulover Canal.
3. We allow launching of boats for night fishing activities only from Bair’s Cove, Beacon 42, and Bio Lab boat ramps.

9. Vessels must not exceed idle speed in Bairs Cove and KARS Marina.

11. We prohibit fishing within the normal or expanded restricted areas of the Kennedy Space Center (KSC), unless those areas are officially designated by KSC as special fishing opportunity sites.

St. Marks National Wildlife Refuge

B. Upland Game Hunting.

3. You may use .22 caliber or smaller rim-fired rifles, shotguns with nontoxic shot (#4 bird shot or smaller) (see § 32.2(k)), or muzzleloaders to harvest squirrel, rabbit, and raccoon. In addition, you may use shotgun slugs, buckshot, or archery equipment to take feral hogs. We prohibit the use or possession of other weapons.
4. You must unload all firearms for transport in vehicles (uncap muzzleloaders) (see § 27.42 of this chapter).
5. We prohibit dogs in the hunt area.
6. There is no limit on the size or number of feral hog that hunters may take.
7. We allow hunting on designated areas of the refuge. Contact the refuge office for specific dates.
8. We prohibit hunting from any named or numbered road (with the exception of persons hunting during the mobility impaired hunt).
9. We prohibit cleaning of game within 1,000 feet (300 m) of any residence, developed public recreation area, or game check station.

C. Big Game Hunting.

We allow hunting of white-tailed deer, feral hog, and bearded turkey in accordance with State regulations subject to the following conditions:

6. We prohibit the use of flagging, paint, blaze, or reflective trail markers.
7. There are two fall archery hunts: Hunters may harvest either-sex deer or feral hog during the fall archery hunts. There will be a fall archery hunt on the Panacea and Wakulla Units. We prohibit other weapons in the hunt area (see § 27.43 of this chapter). Contact the refuge office for specific dates.

8. There are two modern gun hunts. Hunters may harvest deer and feral hog. Modern guns must meet State requirements. We will hold one hunt on the Panacea Unit and one on the Wakulla Unit. See condition C10 for game limits. Contact the refuge office for specific dates.

9. The bag limit for white-tailed deer is two per scheduled hunt period. We allow hunters to harvest two antlerless deer per scheduled hunt period. We define antlerless deer as no visible antler above the hairline. State daily bag limits apply to antlerless deer. Or hunters may harvest one antlerless deer and one antlered deer per hunt.

11. There is one mobility-impaired hunt. Hunters may have an able-bodied hunter accompany them. You may transfer permits issued to able-bodied assistants. We limit those hunt teams to harvesting white-tailed deer and feral hog within the limits described in condition C10. Contact the refuge office for specific dates.

St. Vincent National Wildlife Refuge

C. Big Game Hunting. We allow hunting of white-tailed deer, sambar deer, raccoon, and feral hog on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We require refuge permits. The permits are nontransferable, and the hunter must possess and carry them while hunting. Only signed permits are valid. We allow people only with a signed refuge hunt permit on the island during the hunt periods. Contact the refuge office for details on obtaining a permit. We will charge fees for the hunts.

2. We restrict hunting to three hunting periods: Sambar deer, raccoon, and feral hog (primitive weapons); white-tailed deer, raccoon, and feral hog (archery); and white-tailed deer, raccoon, and feral hog (primitive weapons). Contact the refuge office for specific dates. Hunters may check in and set up campsites and stands 1 day prior to the scheduled...
hunt. Hunters must leave the island and remove all equipment by 4 p.m. the last day of the scheduled hunt.

3. Hunters must check in at the check stations on the island. We restrict entry onto St. Vincent Island to the Indian Pass and West Pass Campsites. We restrict entry during the sambar deer hunt to the West Pass Campsite. All access to hunt areas will be on foot or by bicycle from these areas.

4. Hunt hours are ½ hour before legal sunrise until 3 p.m. for the sambar deer hunt. All other hunt times will be in accordance with State regulations.

5. We restrict camping and fires (see § 27.95(a) of this chapter) to the two designated camping areas. We may restrict or ban fires during dry periods.

6. We prohibit the use of alcoholic beverages during the refuge hunt period (see § 32.32(j)).

7. You may set up tree stands only after you check in, and you must remove them from the island at the end of the hunt (see §§ 27.93 and 27.94 of this chapter).

8. You may retrieve game from the closed areas only if accompanied by a refuge officer.

9. We issue permits for the sambar deer hunt by random drawing. You may obtain applications from the refuge office.

10. We limit weapons to primitive weapons on the sambar deer hunt and the primitive weapons white-tailed deer hunt. We limit the archery hunt to bow and arrow. Weapons must meet all State regulations. We prohibit crossbows during our hunts except with State permit.

11. We allow only stand, still, and stalk hunting. We prohibit game drives.

12. We prohibit the use offlagging, paint, blazes, or reflective trail markers.

13. We prohibit target practice on the refuge (see § 27.42 of this chapter). You may discharge muzzleloaders at the designated discharge area between 5 a.m. and 9 p.m.

14. Nonmovement stand hours for all hunts will be from legal morning shooting time until 9 a.m.

15. We prohibit discharging of weapons (including cap firing) in campgrounds (see § 27.42 of this chapter).

16. Weapons must have the caps removed from muzzleloaders and arrows quivered before and after legal shooting hours.

17. Hunters must check out at the check station prior to leaving the refuge at the end of their hunt. A refuge staff member or volunteer must check the campsites before the hunters leave the refuge.

18. We prohibit motorized equipment, generators, or land vehicles (except bicycles).

19. Bag limits:
   i. Sambar deer hunt—one sambar deer of either sex, no limit on feral hog or raccoon.
   ii. Archery hunt—one white-tailed deer of either sex (no spotted fawns or spike bucks), no limits on feral hog or raccoon.
   iii. Primitive weapons hunt—one white-tailed deer buck having one or more forked antlers at least 5 inches (12.5 cm) in length visible above the hairline with points greater than 1 inch (12.5 cm) in length; we issue a limited number of either-sex permits. If you have an either-sex permit, the bag limit is one deer that may be antlerless or a buck legal antler configuration. There is no limit on feral hog or raccoon.

20. We prohibit bringing live game into the check station.

21. Hunters must observe quiet time in the campground between 9 p.m. and 5 a.m. We prohibit loud or boisterous behavior or activity.

22. We prohibit domestic animals.

D. Sport Fishing.

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6. We allow only the use of rods and reels or poles and lines in the refuge lakes. You must anchor your fishing equipment at all times.

7. You may take fish species and fish limits authorized by State regulations. We prohibit the taking of frog or turtle.

§ 32.29 Georgia.

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7. Amend § 32.29 Georgia by:
   a. Revising paragraph D.4. of Banks Lake National Wildlife Refuge;
   b. Adding paragraph C.22. of Bond Swamp National Wildlife Refuge;
   d. Revising paragraph C.2.v. of Okefenokee National Wildlife Refuge;
   e. Adding paragraph C.18. of Piedmont National Wildlife Refuge;
   f. Revising paragraphs C.3., C.5., redesignating paragraphs C.6. through C.10. as paragraphs C.7. through C.11. and adding a new paragraph C.6. of Savannah National Wildlife Refuge; and
   g. Revising paragraphs C.8. and C.9. of Wassaw National Wildlife Refuge to read as follows:

§ 32.29 Georgia.

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Banks Lake National Wildlife Refuge

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D. Sport Fishing. * * *

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Bond Swamp National Wildlife Refuge

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C. Big Game Hunting. * * *

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22. Youth hunters age 15 and under must remain within sight and normal voice contact of an adult age 21 or older possessing a valid hunting license. One adult may supervise no more than one youth hunter.

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Harris Neck National Wildlife Refuge

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C. Big Game Hunting. * * *

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3. We close the Barbour River Landing (boat ramp and parking areas) to the public from 12 a.m. (midnight) to 4 a.m.

Okefenokee National Wildlife Refuge

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C. Big Game Hunting. * * *

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v. You must tag your deer with special refuge tags. There is a limit of two deer of either sex per day.

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Piedmont National Wildlife Refuge

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C. Big Game Hunting. * * *

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18. Youth hunters age 15 and under must remain within sight and normal voice contact of an adult age 21 or older possessing a valid hunting license. One adult may supervise no more than one youth hunter.

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Savannah National Wildlife Refuge

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C. Big Game Hunting. * * *

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3. We allow only bows (no crossbows) for deer and hog hunting during the archery hunt.
5. We allow only shotguns with slugs, muzzleloaders, and bows (no crossbows) for deer and hog hunting throughout the designated hunt area during the November gun hunt and the March hog hunt. However, we allow high-powered rifles north of Interstate Highway 95 only. We prohibit handguns.

6. You may place one stand on the refuge for 2 consecutive days during the October archery hunt, the November gun hunt, and the March hog hunt. You must remove your stand by legal sunset of the second day of each 2-day period. Your name, address, and phone number must be marked on your stand.

Wassaw National Wildlife Refuge

C. Big Game Hunting.

8. We allow bows (no crossbows) and muzzleloading rifles during the primitive weapons hunt.

9. We allow shotguns, 20 gauge or larger (slugs only), centerfire rifles of .22 caliber or larger, bows (no crossbows), and primitive weapons during the gun hunt.

§ 32.32 Illinois by:

a. Revising the introductory text of paragraph A., revising paragraph A.2., adding paragraph A.3., and revising paragraph D. of Chautauqua National Wildlife Refuge;

b. Revising Crab Orchard National Wildlife Refuge;

c. Revising paragraphs A., B.1., C.1., and D. of Cypress Creek National Wildlife Refuge;

d. Revising paragraphs A.1., A.2., B., C., and D. of Eikon National Wildlife Refuge;

e. Revising paragraphs D.3. and D.4. of Meredithia National Wildlife Refuge;

f. Revising paragraphs A.1., A.2., B., C., and D. of Middle Mississippi River National Wildlife Refuge; and

g. Revising paragraphs A.1., A.2., B., C., and D. of Two Rivers National Wildlife Refuge to read as follows:

§ 32.32 Illinois.

Chautauqua National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of waterfowl on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. Hunters may hunt waterfowl, by daily permit drawing, on the controlled areas of Grassy Point, Carterville, and Greenbriar land areas, as well as on Orchard, Sawmill, Turkey, and Grassy islands from 1/2 hour before legal sunrise to posted closing times each day during the goose season. Hunters may hunt waterfowl in these areas, including the lake shoreline, only from existing refuge blinds during the goose season.

2. We prohibit waterfowl hunting in the restricted use area of Crab Orchard Lake.

3. We prohibit the construction or use of permanent blinds, stands, or scaffolds (see § 27.92 of this chapter).

D. Sport Fishing. We allow fishing on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We allow fishing on Lake Chautauqua from January 15 through October 15. We prohibit fishing in the Waterfowl Hunting Area during the waterfowl hunting season.

2. We allow bank fishing from legal sunrise to legal sunset from October 16 to January 14 between the boat ramp and the fishing trail in the North Pool and from Goofy Ridge Public Access to the west gate of the north pool water control structure.

3. Motorboats must not exceed “no-wake” speeds.

4. We prohibit the public entering Weis Lake on the Cameron-Billsbach Unit of the refuge from October 16 through January 14.

Crab Orchard National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of waterfowl on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. Hunters may hunt waterfowl, by daily permit drawing, on the controlled areas of Grassy Point, Carterville, and Greenbriar land areas, as well as on Orchard, Sawmill, Turkey, and Grassy islands from 1/2 hour before legal sunrise to posted closing times each day during the goose season. Hunters may hunt waterfowl in these areas, including the lake shoreline, only from existing refuge blinds during the goose season.

2. We prohibit waterfowl hunting in the restricted use area of Crab Orchard Lake.

3. We prohibit the construction or use of permanent blinds, stands, platforms, or scaffolds (see § 27.92 of this chapter).

4. Hunting blinds must be a minimum of 200 yards (180 m) apart.

5. Hunters must remove all boats, decoys, blinds, and blind materials from the refuge at the end of each day’s hunt (see §§ 27.93 and 27.94 of this chapter).

B. Upland Game Hunting. We allow hunting of upland game on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We prohibit upland game hunting in the controlled goose hunting areas during the goose hunting season, except we allow furbearer hunting from legal sunset to legal sunrise.

2. We prohibit upland game hunting within 50 yards (45 m) of all designated public use facilities, including but not limited to parking areas, picnic areas, campgrounds, marinas, boat ramps, public roads, and established hiking trails listed in the refuge trails brochure.

3. We prohibit hunters using rifles or handguns with ammunition larger than .22 caliber rimfire, except they may use black powder firearms up to and including .40 caliber.

C. Big Game Hunting. We allow hunting of white-tailed deer and turkey on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We require all deer and turkey hunters using the restricted use area to check in at the refuge visitor contact station prior to hunting.

2. We allow deer hunting with archery equipment only in the following areas:

   i. In the controlled goose hunting area;

   ii. On all refuge lands north of Illinois State Route 13; and

   iii. In the area north of the Crab Orchard Lake emergency spillway and west of Crab Orchard Lake.

3. We prohibit big game hunting within 50 yards (45 m) of all designated public use facilities, including but not limited to parking areas, picnic areas, campgrounds, marinas, boat ramps, public roads, and established hiking trails listed in the refuge trails brochure.

4. You must remove all portable hunting stands, blinds, and other hunting equipment from the refuge at the end of each day’s hunt (see §§ 27.93 and 27.94 of this chapter).

5. Condition A3 applies.

D. Sport Fishing. We allow sport fishing on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. On Crab Orchard Lake west of Wolf Creek Road:

   i. Anglers may fish from boats all year.

   ii. Anglers must remove all trotlines/jugs from legal sunrise until legal sunset from the Friday immediately prior to Memorial Day through Labor Day.

2. On Crab Orchard Lake east of Wolf Creek Road:

   i. Anglers may fish from boats March 15 through September 30.

   ii. Anglers may fish all year at the Wolf Creek and Route 148 causeways.
3. Anglers must check and remove fish from all jugs and trotlines daily.
4. We prohibit using stakes to anchor any trotlines.
5. Anglers must tag all trotlines with their name and address.
6. We prohibit anglers using jugs or trotlines with any flotation device that has previously contained any petroleum-based material or toxic substance.
7. Anglers must attach a buoyed device that is visible on the water’s surface to all trotlines.

A. Migratory Game Bird Hunting.

We allow the use of hunting dogs, provided the dogs are under the immediate control of the hunter at all times (see § 26.21(b) of this chapter).

1. We prohibit hunting of white-tailed deer and turkey on the refuge in accordance with State regulations.

2. We prohibit hunting of furbearers only from the refuge at the end of each day (see §§ 27.93 and 27.94 of this chapter).

B. Upland Game Hunting.

We prohibit hunting of furbearers only from the refuge at the end of each day.

C. Big Game Hunting.

We allow hunting of furbearers only from the refuge at the end of each day.

D. Sport Fishing.

We allow fishing on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We prohibit the construction or use of permanent blinds, stands, or scaffolds (see §§ 27.93 and 27.94 of this chapter).

2. Hunters must remove boats, decoys, blinds, and blind materials (see §§ 27.93 and 27.94 of this chapter) from the refuge at the end of each day.

3. We prohibit leaving boats on refuge waters overnight (see § 27.93 of this chapter).

Meredosia National Wildlife Refuge

D. Sport Fishing.

Middle Mississippi River National Wildlife Refuge

A. Migratory Game Bird Hunting.

We prohibit hunting of duck, goose, coot, woodcock, dove, and snipe on the refuge in accordance with State regulations.

1. The Harlow and Meissner Island hunting locations.

2. Hunters may check and remove any trotlines.

3. We prohibit the use of trotlines, jugs, yo-yos, nets, or any commercial fishing equipment except in areas where State regulation authorizes commercial tackle.

4. We prohibit the use of more than two poles per angler and more than two hooks or lures per pole.

5. We prohibit possession of bass less than 15 inches (37.5 cm) in length from refuge ponds.

6. We prohibit possession of more than six channel catfish from refuge ponds.

Enimiquon National Wildlife Refuge

A. Migratory Game Bird Hunting.

1. We prohibit hunting of white-tailed deer and turkey on the refuge in accordance with State regulations subject to the following conditions:

1. The Harlow and Meissner Island Divisions are open only to archery hunting.
2. Conditions A1 and A2 apply.
3. On refuge lands where archery and firearm hunting seasons (shotgun, rifle, muzzleloader) run concurrent, archery hunters must comply with firearm blaze-orange, safety requirements for the State in which they are hunting (i.e., Missouri or Illinois).

D. Sport Fishing. We allow fishing on the refuge in accordance with State regulations subject to the following conditions:
1. We close the Meissner Island Division to all sport fishing.
2. We prohibit the taking of turtle and frog (see §27.21 of this chapter).
3. We allow fishing only from legal sunrise to legal sunset.
4. Anglers must remove all fishing devices (see §27.93 of this chapter) at the end of each day’s fishing.

Two Rivers National Wildlife Refuge
A. Migratory Game Bird Hunting.

1. We prohibit the construction or use of permanent blinds, stands, scaffolds, or platforms (see §27.92 of this chapter).
2. Hunters must remove boats, decoys, blinds, and blind materials (see §§27.93 and 27.94 of this chapter) at the end of each day’s hunt.

B. Upland Game Hunting. We allow upland game hunting only on the Apple Creek Division and the portion of the Calhoun Division east of the Illinois River Road in accordance with State regulations subject to the following condition: We allow hunting from legal sunrise to legal sunset.

C. Big Game Hunting. We allow hunting of white-tailed deer and turkey on the Apple Creek Division and the portion of the Calhoun Division east of the Illinois River Road in accordance with State regulations subject to the following conditions:
1. We prohibit the construction or use of permanent blinds, platforms, or ladders (see §27.92 of this chapter).
2. Hunters must remove all portable hunting stands and blinds from the refuge at the end of each day’s hunt (see §§27.93 and 27.94 of this chapter).

D. Sport Fishing. * * * *

1. We require a refuge access permit.
2. We allow fishing only during the squirrel hunting season. Hunters must ensure that all hunting dogs wear a collar displaying the owner’s name, address, and telephone number.
3. Hunters must hunt only in assigned areas. We prohibit trespass into an unassigned hunt area.
4. In areas posted “Area Closed,” we prohibit entry, including hunting.
5. We prohibit the use of flagging tape and reflective tacks.
6. We allow the use of squirrel hunting dogs only in the day-use area. Permitted squirrel hunters are the only hunters authorized to possess a rifle (only .22 rimfire) on the refuge.
7. Squirrel hunters may possess only approved nontoxic shot while in the field (see §32.2(k)).
8. We prohibit the use of handguns on the refuge.
9. We prohibit possession of alcoholic beverages on the refuge (see §32.2(j)).
10. Hunters must possess and carry a refuge permit.
11. We require all refuge hunters to hunt with a partner. We require hunting partners to know the location of their partner while hunting. Youth hunters, anyone age 17 or under, must be directly supervised by a responsible adult age 18 or older.
12. We prohibit discharge of firearms subject to the following conditions: 1. Conditions B1, B3, B4, B5, B9, B10, B11, B12, and B13 apply.

Big Oaks National Wildlife Refuge

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B. Upland Game Hunting. We allow hunting of squirrel in accordance with State regulations subject to the following conditions:
1. We require a refuge access permit.
2. We allow the use of hunting dogs only during the squirrel hunting season. Hunters must ensure that all hunting dogs wear a collar displaying the owner’s name, address, and telephone number.
3. Hunters must hunt only in assigned areas. We prohibit trespass into an unassigned hunt area.
4. In areas posted “Area Closed,” we prohibit entry, including hunting.
5. We prohibit the use of flagging tape and reflective tacks.
6. We allow the use of squirrel hunting dogs only in the day-use area. Permitted squirrel hunters are the only hunters authorized to possess a rifle (only .22 rimfire) on the refuge.
7. Squirrel hunters may possess only approved nontoxic shot while in the field (see §32.2(k)).
8. We prohibit the use of handguns on the refuge.
9. We prohibit possession of alcoholic beverages on the refuge (see §32.2(j)).
10. Hunters must possess and carry a refuge permit.
11. We require all refuge hunters to hunt with a partner. We require hunting partners to know the location of their partner while hunting. Youth hunters, anyone age 17 or under, must be directly supervised by a responsible adult age 18 or older.
12. We prohibit discharge of firearms subject to the following conditions: 1. Conditions B1, B3, B4, B5, B9, B10, B11, B12, and B13 apply.

Muscatatuck National Wildlife Refuge

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B. Upland Game Hunting. We allow hunting of quail, squirrel, and rabbit on designated areas of the refuge in accordance with State regulations subject to the following conditions:
1. We prohibit discharge of firearms within 100 yards (90 m) of an occupied dwelling.
2. We allow the use of hunting dogs only for hunting rabbit and quail, provided the dogs are under the immediate control of the hunter at all times (see §26.21(b) of this chapter).
3. We allow .22 caliber rifles only with rimfire ammunition and shotgun for upland game hunting.
4. We prohibit quail, squirrel, and rabbit hunting during refuge deer hunts.
5. We prohibit discharge of firearms subject to the following conditions: 1. Conditions B1, B3, B4, B5, B9, B10, B11, B12, and B13 apply.
6. Hunters must possess and carry a refuge permit.
7. Hunters must possess and carry a refuge permit during the State muzzleloader deer season.
8. Hunters must possess and carry a refuge permit during the deer archery hunting season that overlaps with the State muzzleloader deer season.
9. We prohibit hunting that same location the following season.
10. Hunters may take only one deer per day from the refuge.
11. We allow only spring turkey hunting on the refuge, and hunters must possess a refuge permit.

D. Sport Fishing. We allow fishing on the Old Timbers Lake in accordance with State regulations subject to the following conditions:
1. We require a refuge access permit.
2. We only allow fishing with a rod and reel or pole and line.
3. We prohibit the use of trotlines.
4. We allow boats only rowed, paddled, or powered by an electric trolling motor on the Old Timbers Lake.
5. We prohibit retaining black bass, largemouth bass, smallmouth bass, and spotted bass between 12 and 15 inches (30 and 37.5 cm).

Amend §32.33 Indiana by:

a. Revising paragraphs B., C., and D. of Big Oaks National Wildlife Refuge;
b. Revising paragraphs B., C., and D. of Muscatatuck National Wildlife Refuge; and

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motors. We allow manual- (foot- or hand-) propelled boats.
2. We allow the use of belly boats or float tubes in all designated fishing areas.
3. We allow fishing only with rod and reel or pole and line.
4. We prohibit harvest of frog and turtle (see § 27.21 of this chapter).

**Patoka River National Wildlife Refuge and Management Area**

A. **Migratory Game Bird Hunting.** We allow hunting of migratory game birds on designated areas of the refuge and the White River Wildlife Management Area in accordance with State regulations subject to the following conditions:
1. We prohibit the construction or use of permanent blinds, stands, platforms, or scaffolds (see § 27.92 of this chapter).
2. Hunters must remove all boats, decoys, blinds, and blind materials after each day’s hunt (see §§ 27.93 and 27.94 of this chapter).
3. We allow motorboats only on Snakey Point Marsh east of the South Fork River and the Patoka River. All other areas are open to either manual-powered boats or boats with battery-driven motors only.
4. Motorboats must not exceed “no wake” speeds.
5. We prohibit the use of powered airboats on the refuge.
6. We close the Cane Ridge Wildlife Management Area to all hunting.

B. **Upland Game Hunting.** We allow hunting of bobwhite quail, cottontail rabbit, squirrel (gray and fox), turkey, red and gray fox, coyote, opossum, and raccoon in accordance with State regulations subject to the following conditions:
1. You must possess and carry a refuge permit for all furbearer hunting.
2. Condition A6 applies.
3. We prohibit marking trails with tape, ribbons, paper, paint, tacks, tree blazes, or other devices.

C. **Big Game Hunting.** We allow hunting of white-tailed deer and wild turkey on designated areas of the refuge in accordance with States of Iowa and Nebraska regulations subject to the following conditions:
1. The refuge manager will annually determine and publish hunting seasons, dates, and designated areas.

**DeSoto National Wildlife Refuge**

§ 27.34 Iowa.

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B. **Upland Game Hunting.** We allow youth hunting of ring-necked pheasant on designated areas of the refuge in accordance with the States of Iowa and Nebraska regulations. The refuge manager will annually determine and publish hunting seasons, dates, and designated areas.

C. **Big Game Hunting.** We allow hunting of white-tailed deer and wild turkey on designated areas of the refuge in accordance with States of Iowa and Nebraska regulations subject to the following conditions:
1. The refuge manager will annually determine and publish hunting seasons and dates and include them in the refuge access permit.
2. You must possess and carry a refuge access permit at all times while in the hunting area. Hunters may enter the hunting areas only within the dates listed on the Refuge Access Permit.
3. All areas open to hunting may be accessed by hunters with a valid Iowa or Nebraska resident hunting permit. Reciprocity exists, with both States allowing hunters with either resident permit to access refuge hunting land in either State.
4. Hunters holding nonresident Nebraska or nonresident Iowa permits may hunt only on the ground that lies within the State that issued the nonresident permit.
5. We allow hunters in the designated area from 3 hours before legal sunrise until 2 hours after legal sunset.
6. We require all hunters using the designated archery hunting areas to individually register their name and vehicle at the parking area prior to entering the archery area. After hunting, hunters must complete the daily registration by recording the number of hours hunted and kill information.
7. All hunters must be in possession of a valid Entrance Fee Permit.
8. Hunters may not construct or use permanent blinds or stands. Hunters must remove hunting blinds or stands and other property by the close of the season (see §§ 27.93 and 27.94 of this chapter).
9. We prohibit shooting on or over any refuge road open to vehicle traffic within 30 feet (9 m) of the centerline.
10. We prohibit field dressing of any big game within 100 feet (30 m) of the centerline of any refuge road.
11. We prohibit use of two-way mobile radio transmitters to communicate the location or direction of game or to coordinate the movement of other hunters.

D. **Sport Fishing.** We allow sport fishing in DeSoto Lake in accordance with the States of Iowa and Nebraska regulations subject to the following conditions:

1. We allow ice fishing in DeSoto Lake January 2 through the end of February. The refuge manager may open DeSoto Lake to ice fishing before January 2 or after the end of February, depending on ice conditions.
2. We allow the use of pole and line or rod and reel fishing in DeSoto Lake from April 15 through October 14. The refuge manager may open DeSoto Lake to fishing as early as April 1, depending on waterfowl usage each year.
3. We allow the use of archery and spear fishing for nongame fish only from April 15 through October 14.
4. When the lake is open to ice fishing, we prohibit motor- or wind-driven conveyances on the lake.
5. We allow the use of portable ice fishing shelters on a daily basis from January 2 through the end of February. The refuge manager may open DeSoto Lake to the use of ice fishing shelters before January 2 or after the end of February, depending on ice conditions.
6. Anglers may use no more than two lines and two hooks per line, including ice fishing.
7. We prohibit the use of trotlines, float lines, bank lines, or setlines.
8. Anglers must adhere to minimum length and creel limits as posted.
9. We prohibit anglers leaving any personal property, litter, fish or any parts thereof, on the banks, in the water, or on the ice.
10. We prohibit digging or seining for bait.
11. We prohibit take or possession of turtle or frog at any time (see § 27.21 of this chapter).
12. We limit boating to “no-wake” speeds, not to exceed 5 miles per hour.
13. We allow anglers on the refuge from ½ hour before legal sunrise to ½ hour after legal sunset.

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11. Amend § 32.35 Kansas by revising paragraphs A.1. through A.3., adding paragraph A.4., revising paragraphs B.1., B.2., B.3. and B.4., revising paragraphs C.1. through C.3., adding paragraphs C.4. and C.5., and revising paragraph D. of Marais des Cygnes National Wildlife Refuge to read as follows:

§ 32.35 Kansas.

Marais des Cygnes National Wildlife Refuge

A. Migratory Game Bird Hunting.

* * * * *

1. We restrict outboard motor use to the westernmost 5½ miles (8.8 km) of the Marais des Cygnes River. You may use only nonmotorized boats and electric trolling motors on remaining water in designated areas of the refuge.

2. We prohibit discharge of firearms within 150 yards (135 m) of any residence or occupied building.

3. We allow only temporary portable blinds and blinds made from natural vegetation.

4. You must remove boats, decoys, portable blinds, and other personal property from the refuge at the end of each day (see §§ 27.93 and 27.94 of this chapter).

B. Upland Game Hunting.

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1. Condition A2 applies.

2. We prohibit centerfire and rimfire rifles and pistols.

3. You may possess only bow and arrow or shotguns smaller than 10 gauge while hunting upland game.

4. We require the use of approved nontoxic shot (see § 32.2(k)).

C. Big Game Hunting.

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2. You must possess and carry a refuge access permit to hunt deer and spring turkey.

3. We prohibit hunting with the aid of or distribution of any feed, salt, or other mineral (see § 32.2(h)).

4. We allow the use of portable tree stands. You must label portable tree stands left overnight with your name and phone number so it is visible from the ground.

5. You may install portable tree stands no sooner than September 15, and you must remove them by January 15 of each year.

D. Sport Fishing. We allow fishing on designated areas of the refuge in accordance with State regulations subject to the following condition: Condition A1 applies.

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§ 32.36 Kentucky.

Clarks River National Wildlife Refuge

A. Migratory Game Bird Hunting.

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6. To track game in or retrieve game from a posted closed area of the refuge, the hunter must first receive authorization from the refuge manager at 270–527–5770 or the law enforcement officer at 270–703–2836.

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B. Upland Game Hunting.

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3. You may not kill or cripple a wild animal without making a reasonable effort to retrieve the animal and harvest a reasonable portion to be included in your daily bag limit.

* * * * *

5. You may possess only approved nontoxic shot (see § 32.2(k)) while hunting small game.

6. You may hunt coyote only during any daytime refuge hunt with weapons and ammunition allowed for that hunt.

C. Big Game Hunting.

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1. Conditions A1 through A17 and B3. apply.

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13. Amend § 32.37 Louisiana by:


e. Adding paragraph C.8. of Black Bayou Lake National Wildlife Refuge;


m. Revising paragraphs A.1., A.7., and A.8., revising the introductory text of
paragraph C., removing paragraph C.5., redesignating paragraphs C.6. through C.12. as paragraphs C.5. through C.11., revising newly redesignated paragraph C.6., and revising paragraph D.5. of Lacassine National Wildlife Refuge;  


- o. Adding paragraph C.9. of Red River National Wildlife Refuge;  


- q. Revising paragraphs A.8. and A.12., the introductory text of paragraph C., revising paragraph C.4., and adding paragraph C.11. of Upper Ouachita National Wildlife Refuge to read as follows:  

§ 32.37 Louisiana.  

Atchafalaya National Wildlife Refuge  

A. Migratory Game Bird Hunting. We allow hunting of migratory game birds on designated areas of the refuge in accordance with State regulations subject to the following conditions: Hunting must be in accordance with State-issued Sherburne Wildlife Management Area regulations.  

B. Upland Game Hunting. We allow hunting of upland game on designated areas of the refuge during the State hunting season in accordance with State regulations subject to the following conditions: Hunting must be in accordance with State-issued Sherburne Wildlife Management Area regulations.  

Bayou Sauvage National Wildlife Refuge  

D. Sport Fishing.  

Bayou Teche National Wildlife Refuge  

A. Migratory Game Bird Hunting. We allow hunting of migratory waterfowl on designated areas of the refuge in accordance with State regulations subject to the following conditions: All hunters must possess and carry a signed hunt permit while hunting on the refuge. This permit is free and available on the front cover of the refuge brochure.  

3. Youth hunters under age 16 must have completed a State-approved Hunter Education Course and possess and carry a card or certification of completion. Each youth hunter under age 16 must remain within sight and normal voice contact of an adult age 21 or older. Each adult may supervise no more than two refuge-permitted youth hunters. We require all adult supervisors and hunters of migratory waterfowl to possess and carry a State hunter safety course card or certificate.  

4. We require waterfowl hunters to remove all portable blinds, boats, decoys, and other personal equipment from the refuge by 1 p.m. daily.  

10. We allow waterfowl hunting in Centerville, Garden City, and Bayou Sale Units during the State waterfowl season. We open no other units to migratory waterfowl hunting.  

B. Upland Game Hunting.  

4. We allow hunting 7 days per week beginning with the opening of the State season in Centerville, Garden City, Bayou Sale, North Bend—East, and North Bend—West Units through the last day of the State waterfowl season in the West Zone. We open no other units to the hunting of upland game.  


C. Big Game Hunting.  

1. We allow hunting of deer only with firearms (see § 27.42 of this chapter) during 5 specific days during October and November. A youth gun hunt will occur during the last weekend of October. The general gun hunt will occur during the final full weekend in November. The general gun hunt will be a lottery hunt. We will require a Lottery Hunt Permit. Hunters will find permit application procedures in the refuge brochure. We require hunters to complete a Youth Gun Hunt Application Form for each youth waterfowl hunt.  

7. Youth hunters under age 16 must have completed a hunter education course and possess and carry evidence of completion. An adult age 21 or older must closely supervise youth hunters (within sight and normal voice contact). One adult may supervise no more than two youth hunters.  

Big Branch Marsh National Wildlife Refuge  

A. Migratory Game Bird Hunting. We allow hunting of duck, coot, goose, snipe, rail, gallinule, and woodcock on designated areas of the refuge during the State waterfowl season in accordance with State regulations subject to the following conditions:  

1. We allow waterfowl hunting on Wednesdays, Thursdays, Saturdays, and Sundays from 30 minutes before legal sunrise until 12 p.m. (noon), including the State special teal season and State youth waterfowl hunt.  

7. Youth hunters under age 16 must have completed a hunter education course and possess and carry evidence of completion. An adult age 21 or older must closely supervise youth hunters (within sight and normal voice contact). One adult may supervise no more than two youth hunters.
10. We prohibit hunting within 150 feet (45 m) of any road open to vehicle travel, any residence, or Boy Scout Road (see §27.31 of this chapter).

14. We prohibit horses.

B. Upland Game Hunting. We allow hunting of squirrel, rabbit, and quail on designated areas of the refuge in accordance with State regulations subject to the following conditions:

3. We allow dogs to only locate, point, and retrieve when hunting for quail.

4. Conditions A5 through A14 apply.

C. Big Game Hunting. * * * *

4. You may take deer of either sex in accordance with State regulations. The State season limits apply.

5. Hunters may erect temporary deer stands 14 days prior to the start of deer season. Hunters must remove all deer stands within 14 days of the end of the refuge deer season (see §§ 27.93 and 27.94 of this chapter).

6. Hunters may take hogs only during the refuge deer archery hunt.

8. Conditions A5 through A14 apply, except in condition A7: One adult may supervise only one youth while hunting big game.

D. Sport Fishing. * * *

1. You may only fish from 1 hour before legal sunrise to 1 hour after legal sunset, except in the Lake Road area.

3. We require every hunter to possess or distribute bait or hunting with the aid of bait, including any grain, salt, minerals, or other feed or any nonnaturally occurring attractant on the refuge (see §32.2(h)).

8. We prohibit possession or distribution of bait or hunting with the aid of bait, including any grain, salt, minerals, or other feed or any nonnaturally occurring attractant on the refuge (see § 32.2(k)) size #4 or smaller.

Black Bayou Lake National Wildlife Refuge

* * * *

C. Big Game Hunting. * * *

8. We prohibit possession or distribution of bait or hunting with the aid of bait, including any grain, salt, minerals, or other feed or any nonnaturally occurring attractant on the refuge (see §32.2(h)).

Boque Chitto National Wildlife Refuge

A. Migratory Game Bird Hunting. * * *

1. We allow hunting from 30 minutes before legal sunrise until 12 p.m. (noon).

3. Youth hunters under age 16 must successfully complete a State-approved hunter education course. While hunting, each youth must possess and carry a certificate of completion. Each youth hunter must remain within sight and normal voice contact of an adult age 21 or older. One adult may supervise up to two youth hunters.

7. We prohibit hunting within 150 feet (45 m) of any road open to vehicle travel, any residence, or Boy Scout Road (see §27.31 of this chapter).

D. Sport Fishing. We allow recreational fishing year-round in accordance with State regulations subject to the following conditions:

1. You may take hog as incidental game while participating in the refuge archery, primitive weapon, and general game deer hunts only. We list specific dates for the special hog hunts in the refuge hunt brochure. During the special hog hunts you must use trained hog-hunting dogs to aid in the take of hog. During the special hog hunts you may take hog from 30 minutes before legal sunrise to 30 minutes after legal sunset, and you must use pistol or rifle ammunition not larger than .22 caliber rimfire or shotgun with nontoxic shot to take the hog after it has been caught by dogs.

* * * *

Cameron Prairie National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of light and white-fronted goose, duck, coot, snipe, and dove on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. The waterfowl hunt is a youth hunt only. We set dates in September, and you may obtain information from the refuge. We will accept permit applications September 1 through October 20 and limit applications to a choice of three dates. We will notify successful applicants.

2. All hunters born on or after September 1, 1969, must successfully complete a State-approved hunter education course. While hunting, each youth must possess and carry a card or certificate of completion. Each youth hunter (age 16 and under) must remain within sight and normal voice contact of an adult age 21 or older. For waterfowl hunts, one adult may supervise no more than two youth hunters.

3. We require every hunter to possess and carry signed refuge hunting regulations and permit.

4. Each hunter must complete a Hunter Information Card at a self-clearing check station after each hunt and before leaving the refuge.

5. We allow dove hunting on designated areas during the first split of the State dove season only.

6. We allow snipe hunting on designated areas for the remaining portion of the State snipe season following closure of the State duck and coot season in the West Zone.

7. We prohibit hunting closer than 50 yards (45 m) of any public road, refuge road, trail, building, residence, or designated public facility.

8. We prohibit any person or group from acting as guide, outfitter, or in any other capacity to which any other individual(s) pay or promise to pay directly or indirectly for service
2. Hunters must fill out a free daily “check-in” and “check out” refuge hunting permit obtained at designated check stations and must properly display the associated windshield permit while in parking lots.

5. You must use designated parking areas to participate in any refuge public use activity.

10. We prohibit transport of loaded weapons on an ATV (see §27.42(b) of this chapter). For muzzleloaders, we define loaded as cap on primer.

17. We prohibit all other hunting during refuge lottery deer hunts.

18. We allow waterfowl hunting on Tuesdays, Thursdays, Saturdays, and Sundays until 12 p.m. (noon) during the designated State duck season.

D. Sport Fishing

2. You may recreationally fish, crab, or cast net in the East Cove Unit year-round from legal sunrise to legal sunset, except during the State waterfowl season and when we close the Grand Bayou Boat Bay.

4. On East Cove Unit, we prohibit walking, wading, or climbing in or on the marsh, levees, or structures.

5. We allow sport fishing, crabbing, and cast netting in the canal and waterways adjacent to the Gibbstown Unit Bank Fishing Road and the Outfall Canal from March 15 through October 15.

7. We allow only recreational crabbing with cotton hand lines or dropnets up to 24 inches (60 cm) outside diameter. We prohibit using floats on crab lines.

14. We prohibit the use of ATVs, air-thrust boats, and personal motorized watercraft (Jet Skis) in any refuge area (see §27.31(f) of this chapter).

15. You may operate outboard motors in refuge canals, bayous, and lakes. In the marsh we allow only trolling motors.

Cat Island National Wildlife Refuge

A. Migratory Game Bird Hunting

2. Conditions A1, A4 (at the Bushley Bayou Unit), A7 through A9, A12 through A14, A16, A17, B4 through B8 (big game hunting), and B11 apply.

12. We prohibit possession or distribution of bait or hunting with aid of bait, including any grain, salt, minerals, or other feed or nonnaturally occurring attractant on the refuge (see §32.2(h)).

13. Deer hunters hunting from concealed ground blinds must display a minimum of 400 square inches (2,600 cm²) of hunter orange above or around their blinds visible from 360°.

D. Sport Fishing

2. Conditions A1, A4 (at the Bushley Bayou Unit), A7, A9, A13 (as a fishing guide), A14, A16, A17, B5, and B7 apply.
Delta National Wildlife Refuge

A. Migratory Game Bird Hunting.

1. We allow waterfowl hunting on Wednesdays, Thursdays, Saturdays, and Sundays from 30 minutes before legal sunrise until 12 p.m. (noon), including the State special teal season, State youth waterfowl season, and State light goose special conservation season.

7. We prohibit air-thrust boats, mud boats, and air-cooled propulsion engines on the refuge.

10. Youth hunters under age 16 must successfully complete a State-approved hunter education course. While hunting, each youth must possess and carry a card or certificate of completion. Each youth hunter must remain within sight and normal voice contact of an adult age 21 or older. Each adult must possess and carry a refuge permit and may supervise no more than two youth hunters.

12. We open the refuge from ½ hour before legal sunrise to ½ hour after legal sunset with the exception that hunters may enter the refuge earlier, but not before 4 a.m.

B. Upland Game Hunting.

4. Conditions A4 through A10 (each adult may supervise no more than two youth hunters during upland game hunting), A11, and A12 apply.

C. Big Game Hunting.

1. Conditions A1 through A16, A20, A26, and A8 apply.

2. We allow archery hunting in special designated units (see refuge brochure map) in accordance with State archery regulations subject to the following conditions:


D. Sport Fishing.

1. We allow recreational fishing and crabbing from ½ hour before legal sunrise until ½ hour after legal sunset. During State waterfowl hunting seasons; however, we only allow recreational fishing and crabbing from after 12 p.m. (noon) until ½ hour after legal sunset.


Grand Cote National Wildlife Refuge

A. Migratory Game Bird Hunting.

1. We allow hunting of duck, goose, coot, mourning dove, snipe, rail, and woodcock on designated areas of the refuge (shown on the refuge hunting brochure map) in accordance with State regulations subject to the following conditions:

5. You must use designated parking areas to participate in any refuge public use activity.

15. We only allow nonmotorized boats or electric-powered motors.

19. We prohibit handguns for hunting (see § 27.42 of this chapter).

21. We allow only incidental take of mourning dove and snipe while migratory bird hunting on days open to waterfowl hunting.

B. Upland Game Hunting.

8. We prohibit possession or distribution of bait or hunting with the aid of bait, including any grain, salt, minerals, or other feed or nonnaturally occurring attractant on the refuge (see § 32.2(b)).

C. Big Game Hunting.

1. Conditions A1 through A16, A20, A26, and B8 apply.

2. We allow archery hunting in special designated units (see refuge brochure map) from the beginning of the State archery deer season until the end of the State archery deer season subject to refuge closures resulting from high water conditions.

6. Hunters may take one deer of either sex per day during the deer season except during State-designated “bucks” only seasons.

D. Sport Fishing.

6. We allow recreational crawfishing on the refuge subject to specific date restrictions (see refuge brochure for details).

8. You may harvest 100 lbs. (45 kg) of crawfish per permit per day.

15. We prohibit launching boats with trailers, put or placed, in Coulee des Grues from refuge property.

Lake Ophelia National Wildlife Refuge

A. Migratory Game Bird Hunting.

1. We require every individual hunter to possess and carry a signed refuge hunting permit.

7. We prohibit hunting within 50 yards (45 m) of refuge canals, waterways; public roads; buildings; aboveground oil, gas, or electrical transmission facilities; or designated public facilities. Hunting parties must remain a distance of no less than 150 yards (135 m) away from another hunter.

8. All hunters born on or after September 1, 1969, must successfully complete a State-approved hunter education course. While hunting, each youth must possess and carry a card or certificate of completion. Each youth hunter must remain within sight and normal voice contact of an adult age 21 or older. For waterfowl hunts, one adult may supervise no more than two youth hunters.

C. Big Game Hunting.

1. We allow archery as the only form of hunting for white-tailed deer on designated areas of the refuge in accordance with State regulations subject to the following conditions:

6. We allow boats of all motor types and of 25 hp or less in Lacassine Pool.

D. Sport Fishing.

5. We prohibit bank fishing from the Lacassine Pool Wildlife Drive.

Grand Cote National Wildlife Refuge

A. Migratory Game Bird Hunting.

1. We require every individual hunter to possess and carry a signed refuge hunting permit.

7. We prohibit hunting within 50 yards (45 m) of refuge canals, waterways; public roads; buildings; aboveground oil, gas, or electrical transmission facilities; or designated public facilities. Hunting parties must remain a distance of no less than 150 yards (135 m) away from another hunter.

8. All hunters born on or after September 1, 1969, must successfully complete a State-approved hunter education course. While hunting, each youth must possess and carry a card or certificate of completion. Each youth hunter must remain within sight and normal voice contact of an adult age 21 or older. For waterfowl hunts, one adult may supervise no more than two youth hunters.

C. Big Game Hunting.

1. We allow archery as the only form of hunting for white-tailed deer on designated areas of the refuge in accordance with State regulations subject to the following conditions:

6. We allow boats of all motor types and of 25 hp or less in Lacassine Pool.

D. Sport Fishing.

5. We prohibit bank fishing from the Lacassine Pool Wildlife Drive.

Lake Ophelia National Wildlife Refuge

A. Migratory Game Bird Hunting.

1. We require every individual hunter to possess and carry a signed refuge hunting permit.

7. We prohibit hunting within 50 yards (45 m) of refuge canals, waterways; public roads; buildings; aboveground oil, gas, or electrical transmission facilities; or designated public facilities. Hunting parties must remain a distance of no less than 150 yards (135 m) away from another hunter.

8. All hunters born on or after September 1, 1969, must successfully complete a State-approved hunter education course. While hunting, each youth must possess and carry a card or certificate of completion. Each youth hunter must remain within sight and normal voice contact of an adult age 21 or older. For waterfowl hunts, one adult may supervise no more than two youth hunters.

C. Big Game Hunting.

1. We allow archery as the only form of hunting for white-tailed deer on designated areas of the refuge in accordance with State regulations subject to the following conditions:

6. We allow boats of all motor types and of 25 hp or less in Lacassine Pool.

D. Sport Fishing.

5. We prohibit bank fishing from the Lacassine Pool Wildlife Drive.
C. Big Game Hunting. * * *
1. Conditions A1 through A3, A5 through A16, A19, A22, and B7 apply.
2. We require hunters to permanently attach their name, address, and phone number to the deer stand. Hunters may erect stands 2 days before hunting season; however, they must place stands in a nonhunting position at the conclusion of each hunt and remove them on the last day of the State archery deer season.
3. We allow archery hunting in Units 1A, 1B, 2A, and 2B subject to refuge-specific date and harvest restrictions (see refuge hunting brochure for details).
4. We allow youth deer hunting in the closed area during the lottery youth deer season.

Mandalay National Wildlife Refuge
A. Migratory Game Bird Hunting.
* * *
3. Youth hunters under age 16 must successfully complete a State-approved hunter education course while hunting, each youth must possess and carry a card or certificate of completion. Each youth hunter under age 16 must remain within sight and normal voice contact of an adult age 21 or older. Each adult may supervise no more than two refuge-permitted youth hunters. We require all adult supervisors and hunters of migratory waterfowl to possess and carry a State Hunter Safety Course Certificate.

5. Only one adult may occupy a blind with up to two youth during a designated Lottery Youth Waterfowl Hunt. We allow no more than three hunters to hunt from a blind at one time during any waterfowl hunt.

C. Big Game Hunting. * * *
1. We open the refuge to hunting of deer and hog during the State archery season, except prior to 12 p.m. (noon) on Wednesdays and Saturdays during State waterfowl seasons, when we close areas north of the Intracoastal Waterway to hunting of big game.

Sabine National Wildlife Refuge
A. Migratory Game Bird Hunting.
* * *
3. We may take big game with archery equipment and gear in accordance with State law. From October 1 through October 15, State bucks-only regulations are in effect. From October 16 through February 15 you may take only one deer of either sex per day and hunters may possess only one deer. The State season limits on deer apply. There is no daily or possession limit on feral hogs.

6. Conditions A3 (except that an adult may supervise only one youth), A4, and A7 apply.

D. Sport Fishing.

Red River National Wildlife Refuge
C. Big Game Hunting. * * *
3. You may take big game with archery equipment and gear in accordance with State law. From October 1 through October 15, State bucks-only regulations are in effect. From October 16 through February 15 you may take only one deer of either sex per day and hunters may possess only one deer. The State season limits on deer apply. There is no daily or possession limit on feral hogs.

6. Conditions A3 (except that an adult may supervise only one youth), A4, and A7 apply.

D. Sport Fishing.

§ 32.2(h)).
i. You must take crabs only with cotton hand lines or drop nets up to 24 inches (60 cm) outside diameter. We prohibit use of floats on crab lines.

* * * * *

8. Cast Netting: We allow cast netting in designated areas of the refuge during the Louisiana Inland Shrimp Season subject to the following conditions:

* * * * *

ii. An adult age 21 or older must directly supervise all youths under age 18.

* * * * *

viii. You may cast net only from the bank and wharves at Northline, Hog Island Gully, and 1A–1B Public Use Areas or at sites along Highway 27 that provide developed safe access and that we do not post and sign as closed areas.

* * * * *

xii. We prohibit swimming and/or wading in the canals and waterways.

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Tensas River National Wildlife Refuge

A. Migratory Game Bird Hunting.

* * * * *

4. In areas posted “Area Closed” or “No Waterfowl Hunting Zone,” we prohibit hunting of migratory birds at any time. The Public Use Regulations brochure will be available at the refuge headquarters in July.

5. We allow shotguns equipped with a single-piece magazine plug that allows the gun to hold no more than two shells in the magazine and one in the chamber. Shotgun hunters must possess only an approved nontoxic shot at any time. Shotgun hunters must unload modern firearms on the refuge and when hunting upland game. Hunters must unload and encase all guns transported in automobiles and boats or on all-terrain vehicles (see § 27.42(b) of this chapter).

* * * * *

7. We allow nonmotorized boats, electric motors, and boats with motors 10 hp or less in refuge lakes, streams, and bayous. We require that boat passengers wear personal floatation devices when using a boat to access the refuge. Hunters must equip all motorized boats with navigation lights and use them according to State regulations. We prohibit boat storage on the refuge. Hunters must remove boats daily (see § 27.93 of this chapter).

* * * * *

10. We allow all-terrain vehicle (ATV) travel on designated trails for access typically from September 15 to the last day of the refuge squirrel season. We open designated trails from 4 a.m. to no later than 2 hours after legal sunset unless otherwise specified. We define an ATV as an off-road vehicle (not legal for highway use) with factory specifications not to exceed the following: Weight 750 pounds (337.5 kg), length 85 inches (212.5 cm), and width 48 inches (120 cm). We restrict ATV tires to those no larger than 25 x 12 with a 1 inch (2.5 cm) lug height and maximum allowable tire pressure of 7 psi. We require an affixed refuge ATV permit that hunters may obtain from the refuge headquarters, typically in July. Hunters using the refuge physically challenged all-terrain trails must possess the State’s Physically Challenged Program Hunter Permit. Additional physically challenged access information will be available at the refuge headquarters.

11. While visiting the refuge, we prohibit: Spotlighting; littering; fires; trapping, man-drives for game; possession of alcoholic beverages; flagging, engineer’s tape, or paint; parking/blocking trail and gate entrances; and hunting within 150 feet (45 m) of a designated public road, maintained road, trail, fire breaks, dwellings, or aboveground oil and gas production facilities (see §§ 27.31(h), 27.94, 27.95(a) of this chapter, and 32.2(j)). We define a maintained road or trail as one which has been mowed, disked, or plowed and one which is free of trees.

* * * * *

13. We prohibit field dressing of game within 150 feet (45 m) of parking areas, maintained roads, and trails.

B. Upland Game Hunting.

* * * * *

2. We allow squirrel and rabbit hunting with and without dogs. We will allow hunting with dogs from the beginning of the State season and typically stopping the day before the refugee deer muzzleloader hunt. We do not require a solid hunter-orange cap or vest during the squirrel and rabbit hunt without dogs. Squirrel and rabbit hunting with or without dogs will resume the day after the refugee deer muzzleloader hunt and will conclude the last day of the refuge squirrel season, which typically ends February 15.

* * * * *

5. In areas posted “Area Closed,” we prohibit upland game hunting at any time.

6. We allow .22 caliber rimfire weapons and shotguns equipped with a single-piece magazine plug that allows the gun to hold no more than two shells in the magazine and one in the chamber. We prohibit target practicing or shooting to unload modern firearms on the refuge at any time. Shotgun hunters must possess only an approved nontoxic shot when hunting upland game. Hunters must unload and encase all guns transported in automobiles and boats or on all-terrain vehicles (see § 27.42(b) of this chapter).


C. Big Game Hunting.

* * * * *

3. We will conduct two 2-day quota modern firearms hunts for deer typically in the months of November and December. Hunt dates and permit application procedures are available at refuge headquarters in July. We prohibit hunters using a muzzleloader during this hunt.

4. We will conduct a 4-day quota youth deer hunt and a 1-day quota physically challenged deer hunt in the Greenlea Bend area typically in December and January. Hunt dates and permit application procedures will be available at the refuge headquarters in July.

* * * * *

6. Hunters may take only one deer (one buck or one doe) per day during refuge deer hunts.

7. We allow turkey hunting during the first 16 days of the State turkey season. We will conduct a youth turkey hunt the Saturday and Sunday before the regular State turkey season. You may harvest two bearded turkeys per season. We allow the use and possession of lead shot while turkey hunting on the refuge. We allow use of nonmotorized bicycles on designated all-terrain vehicle trails. Although you may hunt turkeys without displaying a solid hunter-orange cap or vest during your turkey hunt, we do recommend its use.

8. Conditions A7, A8 (deer and turkey), A9, A10, A11, A13, A14 (deer and turkey hunters), and A15 (except that each adult may supervise no more than one youth hunter during big game hunts) apply.

9. In areas posted “Area Closed,” we prohibit big game hunting at any time. We designate “Areas Closed” on the public use regulations brochure maps, and they are closed to all hunts. We prohibit shooting into or across any closed area with a gun or archery equipment.

10. We allow shotguns equipped with a single-piece magazine plug that allows the gun to hold no more than two shells in the magazine and one in the chamber.
buckshot while on the refuge. We prohibit target practicing or shooting to unload modern firearms on the refuge at any time. Hunters must unload and encase all guns transported in automobiles and boats or on all-terrain vehicles.

11. We allow muzzleloader hunters to discharge their muzzleloaders at the end of each hunt safely into the ground at least 150 feet (153 m) from any designated public road, maintained road, trail, fire breaks, dwellings, or above-ground oil and gas production facilities. We define a maintained road or trail as one which has been mowed, disked, or plowed and one which is free of trees.

12. Hunters must remove all stands, blind materials, and decoys from the refuge following each day’s hunt (see §27.93 of this chapter).

13. We require deer hunters using muzzleloaders or modern firearms to display a solid hunter-orange cap on their head and a solid hunter-orange vest over their outermost garment covering their chest and back. Hunters must display the solid hunter-orange items the entire time while in the field.

14. We require muzzleloader hunters using ground blinds in reforested areas to display hunter orange outside of the blind, which is visible from all sides of the blind.

15. We require all deer and turkey hunters to report their game immediately after each hunt at the check station nearest to the point of take.

16. We prohibit baiting or the possession of bait while on the refuge at any time. We prohibit possession of chemical baits or attractants used as bait (see §32.2(h)).

17. We prohibit use of climbing spikes or hunting from trees that contain screw-in steps, nails, screw-in umbrellas, or any metal objects that could damage trees (see §32.2(ii)).

18. We require a Tensas River National Wildlife Refuge Access Permit for all big game hunts. Hunters may find the permits on the front of the public use regulations brochure.

D. Sport Fishing. We allow fishing on designated areas of the refuge subject to the following conditions:

1. We allow anglers to enter the refuge no earlier than 4 a.m., and they must depart no later than 2 hours after legal sunset.

2. On areas open to fishing, State creel limits and regulations apply.

3. We prohibit the taking of turtle (see §27.31(h)).

4. We prohibit hunting within 100 feet (90 m) of the maintained rights of way of roads; from or across ATV trails (see §27.31(h)).

5. We prohibit fishing with 150 feet (45 m) of parking areas, maintained roads, and trails.

6. While visiting the refuge, we prohibit: Spotlighting; littering; fires; possession of alcoholic beverages; flagging, engineer’s tape, or paint; and parking/blocking trail and gate entrances (see §§27.31(h), 27.94, 27.95(a) of this chapter, and §32.2(j)).

7. We prohibit fish cleaning with 150 feet (45 m) of parking areas, maintained roads, and trails.

Upper Ouachita National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of goose, snipe, duck, coot, and woodcock in accordance with State regulations, seasons, and bag limits subject to the following conditions:

1. Hunters must wear two articles of hunter-orange clothing or material. One article must be a solid-colored-hunter-orange hat; the other must cover a major portion of the torso, such as a jacket, vest, coat, or poncho, and must be a minimum of 50 percent hunter orange in color (e.g., orange camouflage), except when hunting waterfowl from a boat or blind or with waterfowl decoys.

2. We will provide permanent refuge blinds at various locations on the refuge that are available for public use by reservation. Hunters may make reservations for particular blinds up to 1 year in advance, for a maximum of 7 days, running Monday through Sunday during the hunting season. Hunters may make reservations for additional weeks whether such payment is for guiding, outfitting, lodging, or club membership.

C. Big Game Hunting. We allow hunting of white-tailed deer on designated areas of the refuge in accordance with State regulations subject to the following conditions:

3. We prohibit possession or distribution of bait or hunting with the aid of bait, including any grain, salt, minerals, or other feed or unnaturally occurring attractant, on the refuge (see §32.2(h)).

4. The daily bag limit is one antlered and one antlerless deer. State season limits apply.

11. We prohibit possession or distribution of bait or hunting with the aid of bait, including any grain, salt, minerals, or other feed or unnaturally occurring attractant, on the refuge (see §32.2(h)).

14. Amend §32.38 Maine by:

a. Revising paragraphs A. and B., the introductory text of paragraph C., and paragraph C.2. of Lake Umbagog National Wildlife Refuge;


c. Revising paragraphs A.6. and A.7., removing paragraph A.8., and revising paragraphs B.1., B.4., and C. of Rachel Carson National Wildlife Refuge; and

d. Revising paragraphs B. and C. of Sunkhaze Meadows National Wildlife Refuge to read as follows:

§32.38 Maine.

Lake Umbagog National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of goose, snipe, duck, coot, and woodcock in accordance with State regulations, seasons, and bag limits subject to the following conditions:

1. Hunters must wear two articles of hunter-orange clothing or material. One article must be a solid-colored-hunter-orange hat; the other must cover a major portion of the torso, such as a jacket, vest, coat, or poncho, and must be a minimum of 50 percent hunter orange in color (e.g., orange camouflage), except when hunting waterfowl from a boat or blind or with waterfowl decoys.

2. We will provide permanent refuge blinds at various locations on the refuge that are available for public use by reservation. Hunters may make reservations for particular blinds up to 1 year in advance, for a maximum of 7 days, running Monday through Sunday during the hunting season. Hunters may make reservations for additional weeks regardless of
up to 7 days in advance, on a space-available basis. We allow no other permanent blinds. Hunters must remove temporary blinds, boats, and decoys from the refuge following each day’s hunt (see § 27.93 of this chapter).

3. You may use trained dogs to assist in hunting and retrieval of harvested birds. Hunting with locating, pointing, and retrieving dogs on the refuge will be subject to the following conditions:
   i. We prohibit dog training.
   ii. We allow a maximum of two dogs per hunter.
   iii. Hunters must pick up all dogs the same day they release them.

4. We open the refuge to hunting during the hours stipulated under the State’s hunting regulations but no longer than from 1/2 hour before legal sunrise to 1/2 hour after legal sunset.

5. We prohibit night hunting. Hunters will unload all firearms outside of legal hunting hours.

6. We prohibit the use of all-terrain vehicles (ATVs or OHRVs) on refuge land.

B. Upland Game Hunting. We allow hunting of wild turkey, coyote (see big game) fox, raccoon, woodchuck, squirrel, porcupine, skunk, snowshoe hare, ring-necked pheasant, and ruffed grouse in accordance with State regulations, seasons, and bag limits, subject to the following conditions:

1. We prohibit night hunting.

2. You may possess only approved nontoxic shot when hunting with a shotgun (see § 32.2[k]).

3. We open the refuge to hunting during the hours stipulated under State hunting regulations, but no longer than from 1/2 hour before legal sunrise to 1/2 hour after legal sunset. Hunters must unload all firearms, and nock no arrows outside of legal hunting hours.

4. We prohibit the use of all-terrain vehicles (ATVs or OHRVs) on refuge land.

5. Each hunter must wear two articles of hunter-orange clothing or material. One article must be a solid-colored-hunter-orange hat; the other must cover the torso. We require at least 50 percent hunter orange in color (e.g., orange camouflage) except when hunting wild turkey. There is no hunter-orange requirement for wild turkey hunters.

6. We allow hunting of snowshoe hare, ring-necked pheasant, and ruffed grouse with trained dogs during State hunting seasons. Hunting with locating, pointing, and retrieving dogs on the refuge will be subject to the following conditions:
   i. We prohibit dog training.
   ii. We allow a maximum of two dogs per hunter.

iii. You must pick up all dogs the same day you release them (see § 26.21(b) of this chapter).

C. Big Game Hunting. We allow hunting of bear, white-tailed deer, coyote, and moose in accordance with State regulations, seasons, and bag limits subject to the following conditions:

2. We allow bear and coyote hunting with dogs during State hunting seasons. Hunting with trailing (locating) dogs on the refuge is subject to the following conditions:
   i. Hunters must equip all dogs used to hunt bear or coyote with working radio-telemetry collars and hunters must be in possession of a working radio-telemetry receiver that can detect and track the frequencies of all collars used.
   ii. We prohibit training during or outside of dog season for bear or coyote.
   iii. We allow a maximum of four dogs per hunter.

iv. You must pick up all dogs the same day you release them (see § 26.21(b) of this chapter).

* * * * *

Moosehorn National Wildlife Refuge

A. Migratory Game Bird Hunting.

1. We require every hunter to possess and carry a personally signed refuge hunting permit. Permits and regulations are available from the refuge in person during normal business hours (8 a.m. to 4:30 p.m. Monday through Friday; closed on holidays) or by contacting the Project Leader at (207) 454-7161 or by mail (Moosehorn National Wildlife Refuge, 103 Headquarters Road, Baring, Maine 04694).

2. You must annually complete a Hunter Information Card and submit it by mail or in person at the refuge headquarters no later than 2 weeks after the close of the hunting season in March. If you do not comply with this requirement, we may suspend your future hunting privileges on Moosehorn National Wildlife Refuge.

* * * * *

5. You may hunt waterfowl (duck and goose) in that part of the Edmunds Division that lies north of Hobart Stream and west of U.S. Route 1, and in those areas east of U.S. Route 1, and refuge lands that lie south of South Trail; and in that portion of the Baring Division that lies west of State Route 191.

6. We prohibit hunting waterfowl in the Nat Smith Field and Marsh or Bills Hill Field or Ponds on the Edmunds Division.

* * * * *

9. You may possess only approved nontoxic shot while in the field (see § 32.2[k]).

10. You must remove portable or temporary blinds and decoys from the refuge following each day’s hunt (see §§ 27.93 and 27.94 of this chapter).

11. We prohibit use of motorized or mechanized vehicles and equipment in designated Wilderness Areas. This includes all vehicles and items such as winches, pulleys, and wheeled game carriers. You must remove animals harvested within the Wilderness Areas by hand without the aid of mechanical equipment of any type.

12. During the firearms deer and moose seasons, you must wear in a conspicuous manner on head, chest, and back a minimum of 400 square inches (2,600 cm²) of solid-colored-hunter-orange clothing or material. However, waterfowl hunters are not required to wear hunter-orange clothing or material while hunting from a boat, blind, or in conjunction with waterfowl decoys.

B. Upland Game Hunting. We allow hunting of ruffed grouse, snowshoe hare, red fox, gray and red squirrel, raccoon, skunk, and woodchuck on designated areas of the Edmunds Division and that part of the Baring Division that lies west of State Route 191 in accordance with State regulations, seasons, and bag limits, subject to the following conditions:

1. Conditions A1, A2, A9, A11, and A12 apply.

2. We allow hunters to enter the refuge 2 hours before legal shooting hours, and they must exit the refuge by 1 hour past legal shooting hours, except for hunters pursuing raccoons at night.

3. We prohibit hunting of upland game species listed in the introductory text of this paragraph B. on refuge lands between April 1 and September 30.

4. You must register with the refuge office prior to hunting raccoon or red fox with trailing dogs.

C. Big Game Hunting. * * *

1. Conditions A1, A2, A11, and A12 apply.

2. We allow hunters to enter the refuge 2 hours before legal shooting hours, and they must exit the refuge by 1 hour past legal shooting hours, except for hunters pursuing eastern coyotes at night.

* * * * *

4. We allow eastern coyote hunting from October 1 to March 31.

5. If you harvest a bear, deer, moose, or coyote on the refuge, you must notify the refuge office in person or by phone within 24 hours and make the animal
Charlotte Town Line, east along the Town Line to a point where it intersects the railroad grade where it turns in a northerly direction, and follows the railroad grade to Cranberry Brook, following Cranberry Brook in a westerly direction to the point of origin.

Rachel Carson National Wildlife Refuge

A. Migratory Game Bird Hunting.

6. We open the refuge to hunting during the hours stipulated by State regulations. We close the refuge to night hunting.

7. We close the Moody, Little River, Biddeford Pool, and Goosefare Brook divisions of the refuge to all migratory bird hunting.

B. Upland Game Hunting.


4. We close the Moody, Little River, and Biddeford Pool divisions of the refuge to all upland game hunting.

C. Big Game Hunting.

We allow hunting of white-tailed deer on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We are currently closed to moose hunting until the population recovers.

2. We will allow a youth hunt only (age 16 and under). Youth hunters age 14 and under must be accompanied by an adult age 18 or older.

3. We allow scouting the day before the youth deer hunt and the deer firearms hunt.

4. We open archery hunting at the start of the State’s deer firearms season and close according to the State’s archery deer season.

5. We allow muzzleloader deer hunting following the State’s muzzleloader season.

6. Hunters may use portable stands. We prohibit construction or use of

Agassiz National Wildlife Refuge

C. Big Game Hunting. We allow hunting of white-tailed deer on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We are currently closed to moose hunting until the population recovers.

2. We will allow a youth hunt only (age 16 and under). Youth hunters age 14 and under must be accompanied by an adult age 18 or older.

3. We allow scouting the day before the youth deer hunt and the deer firearms hunt.

4. We open archery hunting at the start of the State’s deer firearms season and close according to the State’s archery deer season.

5. We allow muzzleloader deer hunting following the State’s muzzleloader season.

6. Hunters may use portable stands. We prohibit construction or use of
permanent blinds, permanent platforms, or permanent ladders.
7. You must remove all stands and personal property from the refuge by legal sunset of each day (see §§ 27.93 and 27.94 of this chapter).
8. We prohibit hunters from occupying illegally set up or constructed ground and tree stands (see condition C7).
9. We allow the use of wheeled, nonmotorized conveyance devices (e.g., bikes, retrieval carts) except in Wilderness Areas.
10. We prohibit vehicles and hunters from entering the refuge during the youth deer hunt until after 6 a.m.
11. We prohibit the use of motorized boats.
12. We prohibit the use of snowmobiles and ATVs.
13. We prohibit camping.
* * * * *
Big Stone National Wildlife Refuge
A. Migratory Game Bird Hunting. We prohibit the hunting of migratory game birds. We allow the unarmed retrieval of waterfowl, legally taken outside the refuge, up to 100 yards (90 m) inside the refuge boundary.
B. Upland Game Hunting. We allow hunting of ring-necked pheasant, Hungarian partridge, rabbit (cottontail and jack), squirrel (fox and gray), raccoon, fox (red and gray), and striped skunk on designated areas of the refuge in accordance with State regulations subject to the following conditions:
1. Shotgun hunters may possess only approved nontoxic shot while in the field (see § 32.2(k)).
2. We allow the use of hunting dogs for upland game bird hunting only, provided the dog is under the immediate control of the hunter at all times during the State-approved hunting season (see § 26.21(b) of this chapter).
3. We prohibit the use of dogs for hunting furbearers.
4. You may only hunt fox, raccoon, and striped skunk from 1/2 hour before legal sunrise until legal sunset from September 1 through the last day of February.
5. We allow nonmotorized boats and boats using electric motors only in the Minnesota River channel. We prohibit boats on all other refuge waters.
6. We prohibit camping.
C. Big Game Hunting. We allow hunting of deer and turkey on designated areas in accordance with State regulations subject to the following conditions:
1. We allow the use of temporary stands, blinds, platforms, or ladders.
2. We prohibit hunters from leaving boats, decoys, or other personal property unattended at any time (see §§ 27.93 and 27.94 of this chapter).
5. Hunters must remove boats, decoys, portable or temporary blinds, materials brought onto the refuge, and other personal property at the end of each day’s hunt (see §§ 27.93 and 27.94 of this chapter).
6. We allow the use of hunting dogs, provided the dog is under the immediate control of the hunter at all times during the State-approved hunting season (see § 26.21(b) of this chapter).
7. We prohibit the use of motorized watercraft.
8. We prohibit camping.
B. Upland Game Hunting. We allow hunting of ring-necked pheasant, Hungarian partridge, rabbit (cottontail and jack), squirrel (fox and gray), raccoon, opossum, fox (red and gray), badger, coyote, striped skunk, and crows on designated areas in accordance with State regulations subject to the following conditions:
1. Shotgun hunters may possess only approved nontoxic shot while in the field (see § 32.3(k)).
2. We allow the use of dogs for upland game bird hunting only, provided that the dogs remain under the immediate control of the hunter at all times, during the State-approved hunting season (see § 26.21(b) of this chapter).
3. We prohibit the use of dogs for hunting furbearers.
4. We close the refuge to all hunting from March 1 through August 31.
5. We allow hunting for coyote, striped skunk, raccoon, and fox from 1/2 hour before legal sunrise to legal sunset.
6. Conditions A7 and A8 apply.
C. Big Game Hunting. We allow hunting of deer and turkey on designated areas of the refuge in accordance with State regulations subject to the following conditions:
1. We allow the use of temporary stands, blinds, platforms, or ladders (see § 27.92 of this chapter).
2. We prohibit hunters from bringing plants or their parts onto the refuge.
3. We prohibit the use of dogs for hunting furbearers.
3. Turkey hunters may possess only approved nontoxic shot while in the field.
D. Sport Fishing. [Reserved] * * * * *
16. Amend § 32.43 Mississippi by:
   b. Adding Holt Collier National Wildlife Refuge;
   c. Adding paragraph A.18., revising paragraphs B.1., C.4., C.8., and adding paragraph D.4. of Mathews Brake National Wildlife Refuge;
must possess and carry a hunter safety
waistline as an outer garment.

Hillside National Wildlife Refuge
A. Migratory Game Bird Hunting
1. We require permits for waterfowl
hunting, and only two companions may
accompany each permit holder.

Morgan Brake National Wildlife Refuge
A. Migratory Game Bird Hunting
15. We only allow ATVs on
designated trails (see § 27.31 of this
chapter) (see refuge brochure map). We
restrict ATV tires to a maximum of 1
inch (2.5 cm) for both tread depth and
lug height.

Holt Collier National Wildlife Refuge
A. Migratory Game Bird Hunting
[Reserved]
B. Upland Game Hunting. We allow
hunting of rabbit and furbearers on
designated areas of the refuge in
accordance with State regulations
subject to the following conditions:
1. We are open for hunting during the
State season.
2. We allow shotguns only with
approved nontoxic shot (see § 32.2(k))
and .22 caliber rimfire rifles for taking
small game (we prohibit .22 caliber
magnums).
3. We allow dogs only for rabbit
hunting February 1 through 28.
4. During the rabbit-with-dog and
quail hunts, any person hunting or
accompanying another person hunting
must wear at least 500 square inches
(3,250 cm²) of unbroken fluorescent
orange material visible above the
waistline as an outer garment.
5. Youth hunters age 15 and under
must possess and carry a hunter safety
course card or certificate. Each youth
hunter must remain within sight and
normal voice contact of an adult age 21
or older. Each hunter age 16 and older
must possess and carry a valid signed
refuge Public Use Permit certifying that
he or she understands and will comply
with all regulations. One adult may
supervise no more than one youth
hunter.
6. Each day before hunting, all
hunters must obtain a daily User
Information Card (pink) available at the
hunting or fishing so that the personal
information is readable. Prior to leaving
the refuge, you must complete the
reverse side of the card and deposit it
one of the refuge information stations.
7. Failure to display the User
Information Card will result in the loss
at one of the refuge information stations.
8. Condition A15 applies.

Morgan Brake National Wildlife Refuge
A. Migratory Game Bird Hunting
15. We only allow ATVs on
designated trails (see § 27.31 of this
chapter) (see refuge brochure map). We
restrict ATV tires to a maximum of 1
inch (2.5 cm) for both tread depth and
lug height.

Mathews Brake National Wildlife
Refuge
A. Migratory Game Bird Hunting
18. Beginning the day before duck
season opens and ending the last day of
duck season, we will close refuge waters
to all public use from 1 p.m. until 12
a.m. (midnight).
B. Upland Game Hunting
1. Conditions A4 and A18 apply.

C. Big Game Hunting
4. Conditions A7 through A9, A18,
and B5 apply.

D. Sport Fishing
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

E. Sport Hunting
15. We only allow ATVs on
designated trails (see § 27.32 of this
chapter) (see refuge brochure map).

F. Upland Game Hunting
15. We only allow ATVs on
designated trails (see § 27.31 of this
chapter) (see refuge brochure map). We
restrict ATV tires to a maximum of 1
inch (2.5 cm) for both tread depth and
lug height.

G. Sport Fishing
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

H. Sport Hunting
14. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

I. Sport Fishing
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

J. Sport Hunting
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

K. Sport Fishing
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

L. Sport Hunting
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

M. Sport Fishing
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

N. Sport Hunting
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

O. Sport Fishing
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

P. Sport Hunting
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

Q. Sport Fishing
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

R. Sport Hunting
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

S. Sport Fishing
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

T. Sport Hunting
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

U. Sport Fishing
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

V. Sport Hunting
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

W. Sport Fishing
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

X. Sport Hunting
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

Y. Sport Fishing
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

Z. Sport Hunting
8. You must dismantle blinds and
tripods, and you must remove stands
from the tree each day (see §§ 27.93 and
27.94 of this chapter).

18. Beginning the day before duck
season opens and ending the last day of
duck season, we will close refuge waters
to all public use from 1 p.m. until 12
a.m. (midnight).
2. There is no early teal season.

3. We allow waterfowl hunting from 1/2 hour before legal sunrise until 12 p.m. (noon) on Saturdays and Wednesdays.

4. Hunters must remove all decoys, blind material, and harvested waterfowl from the area no later than 12 p.m. (noon) each day (see §§ 27.93 and 27.94 of this chapter).

5. Youth hunters age 15 and under must possess and carry a hunter safety course card or certificate. Each youth hunter must remain within sight and normal voice contact of an adult age 21 or older.

6. Each day all waterfowl hunters must check in and out at the refuge’s duck check station.

7. We prohibit possession of alcoholic beverages (see § 32.2(j)).

8. We prohibit handguns.

9. Waterfowl hunters may possess only approved nontoxic shot while in the field (see § 32.2(k)).

10. We prohibit leaving boats overnight on the refuge (see § 29.93 of this chapter).

11. During the deer firearm season, any person hunting woodcock or accompanying another person hunting mussel must wear at least 500 square inches (3,250 cm²) of unbroken fluorescent-orange material visible above the waistline as an outer garment.

B. Upland Game Hunting

We allow hunting of squirrel, rabbit, quail, opossum, raccoon, coyote, beaver, and nutria on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We prohibit hunting of white-tailed deer, feral hog, and turkey on designated areas of the refuge in accordance with State regulations subject to the following conditions:

   1. Conditions A5, A7, A8, A10, B8, and B9 apply.
   2. Hunts and hunt dates are available at refuge headquarters in July, and we identify them in the refuge brochure.
   3. We require a fee permit for all refuge deer hunts. Hunters must sign this permit and have it in their possession at all times while hunting.
   4. We prohibit organized drives for deer.
   5. You may place portable stands on the refuge from September 1 through January 15 and must remove them by January 15.
   6. Valid deer permit holders may also take feral hogs and coyotes while deer hunting.
   7. We do not require turkey hunters to use nontoxic shot in greentree reservoirs 1, 2, and 4.
   8. We prohibit big game hunting in the area designated for waterfowl hunting when this hunt is taking place.

C. Big Game Hunting

We allow hunting of white-tailed deer, feral hog, and turkey on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. Conditions A5, A7, A8, A10, B8, and B9 apply.
2. We prohibit hunting or entry into areas designated as being “closed” (see refuge brochure map).
3. We require hunters to obtain a refuge hunt permit brochure. This permit must be signed by them and in their possession at all times while hunting on the refuge.
4. Valid permit holders may take the following animals in season incidental to other upland game hunts with legal firearms used for that hunt: Coyote, beaver, nutria, and feral hog.

C. Big Game Hunting

We allow hunting of white-tailed deer, feral hog, and turkey on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. Conditions A5, A7, A8, A10, B8, and B9 apply.
2. Hunts and hunt dates are available at refuge headquarters in July, and we identify them in the refuge brochure.
3. We require a fee permit for all refuge deer hunts. Hunters must sign this permit and have it in their possession at all times while hunting.
4. We prohibit organized drives for deer.
5. You may place portable stands on the refuge from September 1 through January 15 and must remove them by January 15.
6. Valid deer permit holders may also take feral hogs and coyotes while deer hunting.
7. We do not require turkey hunters to use nontoxic shot in greentree reservoirs 1, 2, and 4.
8. We prohibit big game hunting in the area designated for waterfowl hunting when this hunt is taking place.

* * * * *

Panther Swamp National Wildlife Refuge

A. Migratory Game Bird Hunting

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17. We allow ATVs, beginning the third Saturday in September through February 28, only on designated trails (see § 27.31 of this chapter) (see refuge brochure map). We restrict ATV tires to a maximum of 1 inch (2.5 cm) of both tread depth or lug height.

B. Upland Game Hunting

* * * * *

1. We allow hunting during the open season except we close during only limited refuge gun and muzzleloader deer hunts. You may obtain information on the hunts and hunt dates both at the refuge headquarters in July and in the refuge brochure.

* * * * *

C. Big Game Hunting

* * * * *

1. You must dismantle blinds and tripods, and you must remove stands from the tree each day (see §§ 27.93 and 27.94 of this chapter).

* * * * *

D. Sport Fishing

* * * *

1. We close all refuge waters during limited deer gun and muzzleloader hunts.

* * * * *

6. We allow ATVs for fishing access on designated gravel roads when we close such roads to vehicular traffic. We restrict ATV tires to a maximum of 1 inch (2.5 cm) of both tread depth or lug height.

* * * * *

Yazoo National Wildlife Refuge

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B. Upland Game Hunting

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4. We prohibit horses and mules.

* * * * *

C. Big Game Hunting

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13. Stands adjacent to fields and tree plantations must be a minimum of 10 feet (3 m) above the ground. We prohibit attaching stands to any power or utility pole. You must dismantle blinds and tripods, and you must remove stands from the tree each day (see §§ 27.93 and 27.94 of this chapter).

* * * * *

17. Amend § 32.44 Missouri by:


b. Revising Great River National Wildlife Refuge; and


§ 32.44 Missouri

* * * * *

Clarence Cannon National Wildlife Refuge

* * * * *

C. Big Game Hunting

* * * * *

4. We prohibit the construction or use of permanent blinds, stands, platforms, or scaffolds (see § 27.92 of this chapter).

5. Hunters must remove all boats, blinds, blind materials, stands, platforms, scaffolds, and other hunting equipment (see §§ 27.93 and 27.94 of
this chapter) from the refuge at the end of each day’s hunt.
6. We close the area south of Bryants Creek to deer hunting.
7. We require hunters to check in all harvested deer with refuge personnel prior to leaving the refuge.
8. You must park all vehicles in designated parking areas (see § 27.31 of this chapter).

D. Sport Fishing
* * *

3. Anglers must remove all boats and fishing equipment at the end of each day’s fishing activity (see § 27.92 of this chapter).

Great River National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of waterfowl and coot on the Long Island Division of the refuge in accordance with State regulations subject to the following condition: We allow hunting blinds constructed only on sites posted by the Illinois Department of Natural Resources.
B. Upland Game Hunting. We allow hunting of upland game species on Long Island and Fox Island Divisions of the refuge in accordance with State regulations subject to the following conditions:
1. We open Long Island and Fox Island Divisions for upland game hunting only from 2 hours before legal sunrise until 1½ hour after legal sunset.
2. We close Fox Island Division to all upland game hunting from October 16 through December 31.
C. Big Game Hunting. We allow hunting of white-tailed deer and turkey on designated portions of the refuge in accordance with State regulations subject to the following conditions:
1. We prohibit construction or use of permanent blinds, platforms, or ladders (see § 27.92 of this chapter).
2. Hunters must remove all portable hunting stands, blinds, and equipment from the refuge at the end of each day’s hunt (see §§ 27.93 and 27.94 of this chapter).
3. On the Fox Island Division, we allow deer hunting only during the “Antlerless-Only” portion of the State firearms deer season.
4. On the Delair Division, we allow muzzleloader deer hunting only subject to the following conditions:
   i. You must possess and carry a refugee permit.
   ii. We require hunters to check in and out of the refuge each day.
   iii. We require hunters to record all harvested deer with refuge staff before removing them from the refuge.
4. Shooting hours end at 3:00 p.m. each day.

Mingo National Wildlife Refuge

A. Migratory Game Bird Hunting.
* * *
1. We allow the use of hunting dogs, provided the dogs are under the immediate control of the hunter at all times (see § 26.21(b) of this chapter).
* * * * *
4. You must remove boats, decoys, blinds, and blind materials brought onto the refuge at the end of each day’s hunt (see §§ 27.93 and 27.94 of this chapter).
5. We prohibit the construction or use of permanent blinds, stands, or scaffolds (see § 27.92 of this chapter).

B. Upland Game Hunting.
* * *
1. The Public Hunting Area and the road leading to the Public Hunting Area from the Hunter Sign-In Station are open 1½ hours before legal sunrise until 1½ hours after legal sunset.
* * *
7. We require that all squirrel hunters wear a hat and also a shirt, vest, or coat of hunter orange so that the color is plainly visible from all sides during the overlapping portion of the squirrel and archery deer and turkey seasons. Camouflage orange does not satisfy this requirement.
8. Condition A3 applies.
C. Big Game Hunting.
* * *
1. Conditions A3 and B1 apply.
2. We require that all hunters register at the Hunter Sign-In/Sign Out Stations and record the number of hours hunted and number of deer or turkey harvested.
* * * * *
4. You must remove all boats brought onto the refuge at the end of each day (see § 27.93 of this chapter).
5. We require that all archery deer and turkey hunters must wear a hat and also a shirt, vest, or coat of hunter orange so that the color is plainly visible from all sides during the overlapping portion of the squirrel and archery deer and turkey seasons. Camouflage orange does not satisfy this requirement.

Great Bear Lake National Wildlife Refuge

We allow only shotguns with approved nontoxic shot (see § 32.2(k)) to hunt.
7. We prohibit the use of salt or mineral blocks.
8. We allow portable tree stands only from 2 weeks before to 2 weeks after the State archery deer season. You must clearly mark all stands with the owner’s name, address, and phone number.
9. We allow only one tree stand per deer hunter.

D. Sport Fishing.
* * *
4. Anglers must remove watercraft (see § 27.93 of this chapter) from the refuge at the end of each day’s fishing activity.
* * * * *
6. Anglers must attend trammel and gill nets at all times and plainly label them with the owner’s name, address, and phone number.
* * * * *

§ 32.45 Montana by:
\[18.\] Amend § 32.45 Montana by:
\[a.\] Adding Benton Lake Wetland Management District in alphabetical order;
\[b.\] Adding paragraph A.3., and revising paragraphs B.3. and C. of Black Coulee National Wildlife Refuge;
\[c.\] Adding Bowdoin Wetland Management District in alphabetical order;
\[d.\] Adding Charles M. Russell Wetland Management District in alphabetical order;
\[e.\] Revising paragraphs A., B., and C. of Creedman Coulee National Wildlife Refuge;
\[f.\] Adding paragraph A.3. and revising paragraphs B. and C. of Hewitt Lake National Wildlife Refuge;
\[g.\] Revising paragraphs A., B., and C. of Lake Thibadeau National Wildlife Refuge;
\[h.\] Revising paragraphs A.1., A.2., adding paragraph A.16., and revising paragraph C.4. of Lee Metcalf National Wildlife Refuge;
\[i.\] Adding Northeast Montana Wetland Management District in alphabetical order; and
\[j.\] Adding Northwest Montana Wetland Management District in alphabetical order to read as follows:

§ 32.45 Montana.
* * *

Benton Lake Wetland Management District

A. Migratory Game Bird Hunting. We allow migratory game bird hunting on Waterfowl Production Areas (WPA) throughout the District, excluding Sands WPA in Hill County and H—2—0 WPA in Powell County, in accordance with State
Bowdoin Wetland Management District

A. Migratory Game Bird Hunting. We allow migratory game bird hunting on all Waterfowl Production Areas (WPA) except Holm WPA throughout the District in accordance with State regulations subject to the following conditions:

1. We prohibit use of motorboats.
2. You must remove boats, decoys, portable blinds, other personal property, and any materials brought onto the area for blind construction at the end of each day (see §§ 27.93 and 27.94 of this chapter).

B. Upland Game Hunting. We allow upland game hunting on WPAs throughout the District, excluding Sands WPA in Hill County and H–2–0 WPA in Powell County, in accordance with State regulations subject to the following conditions:

1. Hunters may possess only approved nontoxic shot (see § 32.2(k)).
2. We prohibit the use of horses for any purposes.

C. Big Game Hunting. We allow big game hunting on WPAs throughout the District, excluding Sands WPA in Hill County and H–2–0 WPA in Powell County, in accordance with State regulations subject to the following conditions:

1. Hunters may possess only approved nontoxic shot (see § 32.2(k)).
2. We prohibit the use of horses for any purposes.

D. Sport Fishing. We allow sport fishing on WPAs throughout the District in accordance with State regulations subject to the following condition: Condition B2 applies.

3. We allow the use of only archery, muzzleloader (as defined by State regulations), or shotgun on the McNeil Slough WPA.

3. We allow sport fishing on WPAs throughout the District in accordance with State regulations subject to the following conditions:

1. We allow big game hunting on all WPAs (except Holm WPA) throughout the District in accordance with State regulations subject to the following condition:
2. We allow big game hunting on all WPAs (except Holm WPA) throughout the District in accordance with State regulations subject to the following condition:
3. We allow hunting of pheasant, sharp-tailed grouse, sage grouse, gray partridge, fox, and coyote on designated portions of the refuge in accordance with State regulations subject to the following condition: Anglers must remove all motor boats and other personal equipment at the end of each day (see §§ 27.93 and 27.94 of this chapter).

Creedman Coulee National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of duck, goose, coot, swan, sandhill crane, and mourning dove on designated areas of the refuge in accordance with State regulations subject to the following condition: Condition A1 applies.

B. Upland Game Hunting. We allow hunting of pheasant, sharp-tailed grouse, sage grouse, gray partridge, fox, and coyote on designated portions of the refuge in accordance with State regulations subject to the following condition: Anglers must remove all motor boats and other personal equipment at the end of each day (see §§ 27.93 and 27.94 of this chapter).

Hewitt Lake National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of duck, goose, coot, swan, sandhill crane, and mourning dove on designated areas of the refuge in accordance with State regulations subject to the following condition: Anglers must remove all motor boats and other personal equipment at the end of each day (see §§ 27.93 and 27.94 of this chapter).
Lake Thibadeau National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow migratory game bird hunting on Waterfowl Production Areas throughout the District in accordance with State regulations subject to the following conditions:

1. Hunters may possess only approved nontoxic shot (see § 32.2(k)).
2. We prohibit the use of horses for any purpose.

C. Big Game Hunting. We allow big game hunting on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We allow hunters to leave portable tree stands, portable blinds, and freestanding elevated platforms on the refuge from August 25 through February 15.
2. You must label portable tree stands, portable blinds, and freestanding elevated platforms with your name, address, and phone number. Construction and labeling of these blinds does not constitute exclusive use of the blind.
3. Hunters must remove all boats, decoys, portable blinds, other personal property, and any materials brought onto the area for blind construction at the end of each day (see §§ 27.93 and 27.94 of this chapter).
4. Condition A5 and B2 apply.

Lee Metcalf National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow migratory game bird hunting on Waterfowl Production Areas throughout the District in accordance with State regulations subject to the following conditions:

1. We prohibit the use of motorboats.
2. You must remove boats, decoys, portable blinds, other personal property, and any materials brought onto the area for blind construction at the end of each day (see §§ 27.93 and 27.94 of this chapter).
3. Condition A5 and B2 apply.

C. Big Game Hunting. We allow big game hunting on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We allow hunters to leave portable tree stands and freestanding elevated platforms on Waterfowl Production Areas from August 25 through February 15.
2. You must label portable tree stands and freestanding elevated platforms with your name and address such that it is legible from the ground.
4. You must remove portable ground blinds and any other personal property at the end of each day (see §§ 27.93 and 27.94 of this chapter).
5. We prohibit the use of horses for any purpose.
6. Conditions A5 and B2 apply.
7. We prohibit construction and/or use of tree stands or portable ground blinds from dimensional lumber.
8. We prohibit ATV and/or snowmobile use.

Northwest Montana Wetland Management District

A. Migratory Game Bird Hunting. We allow migratory game bird hunting on Waterfowl Production Areas (WPAs) throughout the wetland district in accordance with State regulations (Flathead County WPAs) or Joint State/Tribal regulations (Lake County WPAs) subject to the following conditions:

1. We prohibit motorboats except on the Flathead and Smith Lake WPAs in Flathead County.
2. Hunters must operate motorboats at no-wake speeds on Flathead and Smith Lake WPAs in Flathead County.
3. Hunters must remove all boats, decoys, portable blinds, boat blinds and other personal property at the end of each day (see §§ 27.93 and 27.94 of this chapter).
4. Dogs must be on a leash from April 1 to August 31. Dogs must be under the owner’s immediate control at all other times. We prohibit free-roaming pets year-round on any portion of the WPAs.
5. We prohibit overnight camping and/or open fires (see § 27.95(a) of this chapter).
6. Hunters must construct blinds, other than portable blinds, of native materials only. Hunters must label all nonportable blinds with their name, address, and phone number. Construction and labeling of these blinds does not constitute exclusive use of the blind.
7. Hunters must remove these blinds within 7 days of the close of the migratory game bird hunting season.
8. We prohibit the use of horses for any purpose.
10. We prohibit construction and/or use of tree stands or portable ground blinds from dimensional lumber.
11. We prohibit ATV and/or snowmobile use.
D. Sport Fishing. We allow sport fishing on all WPAs throughout the wetland district in accordance with State regulations (Flathead County WPAs) or Joint State/Tribal regulations (Lake County WPAs) subject to the following conditions:

1. Anglers must remove all motorboats, boat trailers, vehicles, fishing equipment, and other personal property from the WPAs at the end of each day (see §§ 27.93 and 27.94 of this chapter).

2. We prohibit the use of motorboats except on Flathead and Smith Lake WPAs in Flathead County.

3. Anglers must operate motorboats at no-wake speeds on Flathead and Smith Lake WPAs in Flathead County.

4. We strictly prohibit harassing or hazing of migratory game birds with a motorboat.

19. Amend § 32.48 New Hampshire by:

a. Revising the introductory text of paragraph A., revising paragraphs A.2., A.3., revising the introductory text of paragraph B., revising paragraphs B.2., B.3., B.5., B.6., revising the introductory text of paragraph C., revising paragraphs C.1., C.2., and adding paragraph C.6. of Lake Umbagog National Wildlife Refuge; and

b. Revising paragraphs A.2. and C.5. of Silvio O. Conte National Wildlife Refuge to read as follows:

§ 32.48 New Hampshire.

Lake Umbagog National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of duck, goose, merganser, coot, snipe, and woodcock in accordance with State regulations, seasons, and bag limits subject to the following conditions:

2. At various locations on the refuge, we will provide permanent refuge blinds, which are available for public use by reservation. Hunters may make reservations for particular blinds up to 1 year in advance, for a maximum of 7 days, running Monday through Sunday during the hunting season. Hunters may make reservations for additional weeks up to 7 days in advance, on a space-available basis. We allow no other permanent blinds. Hunters must remove temporary blinds, boats, and decoys from the refuge following each day’s hunt (see §§ 27.93 and 27.94 of this chapter).

3. You may use trained dogs to assist in hunting and retrieval of harvested birds. Hunting with locating, pointing, and retrieving dogs on the refuge will be subject to the following regulations:

i. We prohibit dog training.

ii. We allow a maximum of two dogs per hunter.

iii. You must pick up all dogs the same day you release them (see § 26.21(b) of this chapter).

*B * * * *

B. Upland Game Hunting. We allow hunting of coyote (see C. Big Game Hunting), fox, raccoon, woodchuck, squirrel, porcupine, skunk, snowshoe hare, ring-necked pheasant, and ruffled grouse in accordance with State regulations, seasons, and bag limits subject to the following conditions:

2. You may possess only approved nontoxic shot when hunting with a shotgun (see § 32.2(k)).

3. We open the refuge to hunting during the hours stipulated under each State’s hunting regulations, but no longer than from ½ hour before legal sunrise to ½ hour after legal sunset. We close the refuge to night hunting. Hunters must unload all firearms, and nock no arrows outside of legal hunting hours.

*B * * * *

5. Hunters must wear two articles of hunter-orange clothing or material. One article must be a solid-colored, hunter-orange hat; the other must cover a major portion of the torso, such as a jacket, vest, coat, or poncho, and must be a minimum of 50 percent hunter orange in color (e.g., orange camouflage).

6. We allow hunting of showshoe hare, ring-necked pheasant, and ruffled grouse with trained dogs during State hunting seasons. Hunting with locating, pointing, and retrieving dogs on the refuge will be subject to the following regulations:

i. We prohibit dog training.

ii. We allow a maximum of two dogs per hunter.

iii. You must pick up all dogs the same day you release them (see § 26.21(b) of this chapter).

*C * * * *

Silvio O. Conte National Wildlife Refuge

A. Migratory Game Bird Hunting.

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* * * *

2. You must wear in a conspicuous manner on the outermost layer of the head, chest, and back a minimum of 400 square inches (2,600 cm²) of hunter-orange clothing or material, except when hunting waterfowl from a blind or boat or over waterfowl decoys.

*C * * * *

C. Big Game Hunting.

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5. Conditions A4 and A5 apply.

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20. Amend § 32.49 New Jersey by revising paragraph D. of Cape May National Wildlife Refuge to read as follows:

§ 32.49 New Jersey.

Cape May National Wildlife Refuge

* * *

D. Sport Fishing. We allow sport fishing on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We allow fishing from 1 hour before legal sunrise to 1 hour after legal sunset.

2. We allow fishing only along beach areas of the Two Mile Beach Unit.

3. The Atlantic Ocean beach is closed annually to all access, including fishing, between April 1 and September 30.

4. We prohibit commercial fishing, crabbing, and clamming on refuge lands.

5. We prohibit fishing or possession of conchs or shellfish on refuge lands.

6. We prohibit dogs on the Two Mile Beach Unit.
7. We prohibit unauthorized vehicles, including all-terrain vehicles (ATVs), on any portion of the Two Mile Beach Unit.
8. We prohibit sunbathing on refuge lands.
9. We prohibit access to swimming or surfing in the Atlantic Ocean.

* * * * *

21. Amend § 32.50 New Mexico by:
   b. Revising the introductory text of paragraph A., revising paragraphs A.5., A.6., A.7., and A.8. of Las Vegas National Wildlife Refuge; and
   c. Adding paragraph A.3. of Sevilleta National Wildlife Refuge to read as follows:

§ 32.50 New Mexico.
* * * * *

Bosque del Apache National Wildlife Refuge

A. Migratory Game Bird Hunting.
* * * * *
1. You must possess and carry a refuge permit for hunting of light goose. The permit is available through a lottery drawing. Applications must be postmarked by November 15 of each year. A $6.00 nonrefundable application fee must accompany each application.
2. We allow hunting of light goose on dates to be determined by refuge staff. We will announce hunt dates by September 1 of each year. Hunters must report to the refuge headquarters by 4:45 p.m. local time.
3. We allow the use of hunting dogs for animal retrieval. You must keep dogs on a leash when not hunting (see § 26.21(b) of this chapter).

B. Upland Game Hunting.
* * * * *
* * * * *
2. Conditions A3 through A8 apply.
3. We allow cottontail rabbit hunting between December 1 and the last day of February. We prohibit the use of hounds for cottontail rabbit hunting.

C. Big Game Hunting.
* * * * *
* * * * *
2. Hunting on the east side of the Rio Grande is by foot, horseback, or bicycle only. Bicycles must stay on designated roads.
3. We allow oryx hunting from the east bank of the Rio Grande and to the east boundary of the refuge. We will allow hunters possessing a valid State special off-range permit to hunt oryx on the refuge during the concurrent State deer season. We also may establish special hunt dates each year for oryx. Contact the refuge manager for special dates and conditions.

D. Sport Fishing.
* * * * *
6. We allow frogging for bullfrog on the refuge in areas that are open to fishing.

Las Vegas National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of mourning dove and goose on designated areas of the refuge in accordance with State regulations subject to the following conditions:
* * * * *
5. We allow goose hunting on designated day(s) of the week as identified on the permit.
6. Shooting hours for geese are from ½ hour before legal sunrise to 1:00 p.m. local time.
7. We assign a bag limit for both light goose and Canada goose to two geese each.
8. For goose hunting you may possess only approved nontoxic shells (see § 32.2(k)) while in the field in quantities of six or less.

Sevilleta National Wildlife Refuge
* * * * *
A. Migratory Game Bird Hunting.
* * * * *
* * * * *
3. The refuge may designate special youth and/or persons with disabilities hunting days during the regular game bird season. This will apply to areas, species, days, and times that are currently part of the refuge’s hunting program. For additional information concerning these changes, please contact the refuge staff. We will print specific dates and information regarding these special days in the refuge’s 2008–2009 hunt leaflet.

§ 32.52 North Carolina.
* * * * *

Pee Dee National Wildlife Refuge

A. Migratory Game Bird Hunting.
* * * * *
5. We prohibit hunting on, from, or across any road open to public vehicle traffic. This includes the right-of-way which extends 30 feet (9 m) in either direction from the center of the road and all public parking areas.

B. Upland Game Hunting.
* * * * *
1. Conditions A1 through A5 apply.

C. Big Game Hunting.
* * * * *
1. Conditions A1 through A5 apply (with the following exception to condition A2: Each adult may supervise no more than one youth hunter).
2. We require each person participating in a quota deer hunt to possess a refuge Quota Deer Hunt Permit. The Quota Deer Hunt Permit is nontransferable.
3. During deer hunts we prohibit hunters from entering the refuge earlier than 4 a.m., and they must leave the refuge no later than 2 hours after legal sunset.
4. Youth hunts are for hunters under age 16. We prohibit adults from possessing or discharging a firearm during the youth deer hunts.

Montezuma National Wildlife Refuge

A. Migratory Game Bird Hunting.
* * * * *
14. You may possess only 25 or fewer approved nontoxic shells while in the field (see § 32.2(k)).
personnel, you must use the self-check-in procedures.

* * * * *

Pocosin Lakes National Wildlife Refuge

A. Migratory Game Bird Hunting.  * * *

1. We prohibit hunting on the Davenport and Deaver tracts (which include the area surrounding the Headquarters/Visitor Center and the Scuppernong River Interpretive Boardwalk), the Pungo Shop area, New Lake, refuge lands between Lake Phelps and Shore Drive, that portion of the Pinner Tract east of Sr 1105, the portion of Allen Road between Shore Drive and the gate on the north end of Allen Road (including the area on both sides of this section of Allen Road for a distance of 100 yards (90 m)), the portion of Western Road between the intersection with Seagoing Road and the gate to the south, and the unnamed road at the southern boundary of the refuge land located west of Pettigrew State Park’s Cypress Point Access Area. During November, December, January, and February, we prohibit all public entry on Pungo and New Lakes, Duck Pen Road, and the Pungo Lake, Riders Creek, and Dunbar Road banding sites.

* * * * *

4. We open the refuge for daylight use only, except that we allow hunters to enter and remain in open hunting areas from 1½ hours before legal shooting time until 1½ hours after legal shooting time.

* * * * *

9. You may possess only approved nontoxic shot (see §32.2(k)) while migratory game bird hunting on and west of Evans Road.

* * * * *

C. Big Game Hunting. We allow hunting of deer, turkey, and feral hog on designated areas of the refuge in accordance with State regulations subject to the following conditions:

* * * * *

3. We allow the use of only shotguns, muzzleloaders, and bow and arrow for deer and feral hog hunting. We allow disabled hunters to use crossbows but only while possessing the required State permit. We allow feral hogs to be taken in any area, except the Pungo Unit, when the area is open to hunting deer. We allow feral hogs to be taken using bow and arrow (during the State bow and arrow and gun deer seasons), muzzleloaders (during the State muzzleloader and gun deer seasons), and firearms (during the State gun deer season). In addition, feral hogs may be taken on the Frying Pan Unit during all open firearm seasons.

4. You may possess only approved nontoxic shot (see §32.2(k)) while hunting turkeys on the Pungo Unit.

* * * * *

7. Prior to December 1, we allow deer hunting with bow and arrow on the Pungo Unit during all State deer seasons, except the muzzleloading season; however, we prohibit hunting on the Pungo Unit on the designated Pungo Deer Gun-Hunts referred to above without a valid Pungo Deer Gun-Hunt Permit.

8. You must wear 500 square inches (3,250 cm2) of fluorescent-orange material above the waist that is visible from all sides while hunting deer and feral hogs in any area open to hunting these species with firearms.

* * * * *

24. Amend §32.53 North Dakota by:

a. Revising paragraphs B.1. through B.3., revising paragraphs C.1. through C.4., and revising paragraph D. of Audubon National Wildlife Refuge;

b. Revising paragraph A.2. of Lake Alice National Wildlife Refuge; and

c. Revising paragraphs A., B., and C. of Lostwood National Wildlife Refuge to read as follows:

§32.53 North Dakota.  * * * * *

Audubon National Wildlife Refuge  * * * * *

B. Upland Game Hunting.  * * *

1. We open to upland game hunting annually on the day following the close of the regular deer gun season, and we close per the State season.

2. We prohibit hunting on or from refuge roads while operating a vehicle. Hunters must park in designated parking areas or at the refuge boundary and walk in.

3. We allow game retrieval without a firearm up to 100 yards (90 m) inside the refuge boundary fence and closed areas of the refuge. Retrieval time may not exceed 10 minutes. You may use dogs to assist in retrieval.

* * * * *

C. Big Game Hunting.  * * *

1. The refuge gun, muzzleloader, and bow deer hunting seasons open and close according to State regulations.

2. We close the refuge to the State special youth deer hunting season.

3. We prohibit hunting on or from refuge roads while operating a vehicle. Hunters must park in designated parking areas or at the refuge boundary and walk in. Hunters may use designated refuge roads to retrieve downed deer.

4. We allow only portable tree stands. You must remove all tree stands at the end of each day (see §27.93 and 27.94 of this chapter).

* * * * *

D. Sport Fishing. We allow ice fishing on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We restrict vehicle use to designated ice access points and refuge roads (see §27.31 of this chapter).

2. We allow vehicles and fish houses on the ice as conditions allow. We require anglers to remove fish houses, or parts thereof, from the refuge ice, water, and land by no later than March 15 of each year. We allow anglers to use portable houses after March 15, but anglers must remove them from the refuge at the end of each day (see §§27.93 and 27.94 of this chapter).

3. We prohibit leaving fish houses unattended on refuge uplands or in refuge parking areas.

4. We prohibit all shore and boat fishing on the refuge.

* * * * *

Lake Alice National Wildlife Refuge

A. Migratory Game Bird Hunting.  * * *

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2. We allow motorized boats only during the migratory game bird hunting season; however, motors must not exceed 10 hp.

* * * * *

Lostwood National Wildlife Refuge

A. Migratory Game Bird Hunting.  [Reserved]

B. Upland Game Hunting. We allow hunting of ring-necked pheasant, sharp-tailed grouse, and gray partridge on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We prohibit hunting on the portion of the refuge south of Highway 50 during the State deer gun season.

2. We allow hunting only on the portion of the refuge north of Highway 50 beginning the day following the close of the State deer gun season through the end of the State season.

3. We allow falconry on the refuge only during the State upland game season subject to conditions B1 and B2.

4. You may possess only approved nontoxic shot while in the field (see §32.2(k)).

5. We prohibit the use of horses during all hunting seasons.

C. Big Game Hunting. We allow hunting of deer on designated areas of the refuge in accordance with State regulations subject to the following conditions:
1. The refuge gun, muzzleloader, and bow deer hunting seasons open and close according to State regulations.
2. We prohibit entry to the refuge before 12 p.m. (noon) on the first day of the archery, gun, or muzzleloader deer hunting season.
3. We will allow only preseason scouting in public use areas and hiking trails.
4. We allow only portable tree stands. You must remove all tree stands at the end of each day (see §§ 27.93 and 27.94 of this chapter).
5. Condition B5 applies.
6. We offer refuge-controlled deer hunts. For information concerning the hunts, contact the refuge office or the State.

**Little River National Wildlife Refuge**

* * * * *

**D. Sport Fishing.** * * *


**Salt Plains National Wildlife Refuge**

* * * * *

**D. Sport Fishing.** * * *

6. We only allow fishing on Bonham Pond:
   i. By youths age 14 and under;
   ii. By any person with a disability;
   iii. Only from legal sunrise to legal sunset;
   iv. With a limit of one pole per person; and
   v. Catch and release only.

**Sequoia National Wildlife Refuge**

**A. Migratory Game Bird Hunting.** * * *

1. We require an annual refuge permit for all hunting. The hunter must possess and carry the signed permit while hunting.
2. We open the refuge to hunting only on Saturdays, Sundays, Mondays, and Tuesdays. We prohibit hunters from entering the land portion of the Sandtown Bottom Unit or any portion of Sally Jones Lake before 5:00 a.m. Hunters must leave the area by 1 hour after legal sunset. We prohibit hunting or shooting within 50 feet (15 m) of designated roads or parking areas. All hunters must park in designated parking areas.
6. We allow boats. You must operate them under applicable State laws and comply with all licensing, marking, and safety regulations from the State of origin.
9. We restrict the use of airboats within the refuge boundary to the Arkansas River navigation channel and to designated hunting areas from September 1 to March 1.

**B. Upland Game Hunting.** * * *

1. Conditions A1, A2, and A7 through A9 apply.

**Tishomingo National Wildlife Refuge**

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**D. Sport Fishing.** * * *

3. We prohibit airboats, hovercraft, and personal watercraft on all refuge waters and waters of the Wildlife Management Unit.

**Wichita Mountains National Wildlife Refuge**

* * * * *

**D. Sport Fishing.** We allow fishing on designated areas of the refuge in accordance with State regulations subject to the following conditions:

6. Anglers may use motorized boats on Elmer Thomas Lake; however, we enforce a no-wake rule on the lake.

**Erie National Wildlife Refuge**

* * * * *

**A. Migratory Game Bird Hunting.** * * *

2. On the McCormack Unit, you may possess only approved nontoxic shotshells (see § 32.2(k)) in quantities of 25 or fewer per day.

**Umatilla National Wildlife Refuge**

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**B. Upland Game Hunting.** * * *


**B. Upland Game Hunting.** * * *


2. On the McCormack Unit, you may possess only approved nontoxic shotshells (see § 32.2(k)) in quantities of 25 or fewer per day.
2. We require all persons to possess and carry a refuge hunt permit.
3. We require that hunters display in plain view a refuge hunt permit in the windshield area of their vehicle while parked on the refuge.
4. We only allow nonmotorized boats for waterfowl hunting.
5. We require that hunters remove all boats, blinds, and decoys from the refuge within 1 hour after legal sunset (see §§ 27.93 and 27.94 of this chapter).
6. We allow dogs for hunting; however, they must be under the immediate control of the hunter at all times (see § 26.21(b) of this chapter).
7. We prohibit field possession of migratory game birds in areas of the refuge closed to migratory game bird hunting.

B. Upland Game Hunting. * * *
* * * * *
2. Condition A3 applies.
* * * * *

C. Big Game Hunting. We allow hunting of deer, bear, and turkey on designated areas of the refuge in accordance with State regulations subject to the following conditions:
1. We allow hunting on the refuge from September 1 through the end of February. We also allow spring turkey hunting in accordance with State regulations.
2. We require all persons to possess and carry a refuge hunt permit.
3. Conditions A3 and A5 apply.
4. We prohibit organized deer drives in hunt area B of the Sugar Lake Division. We define a “drive” as three or more persons involved in the act of chasing, pursuing, disturbing, or otherwise directing deer so as to make the animal more susceptible to harvest.
5. We prohibit the use of watercraft for big game hunting.

D. Sport Fishing. * * *
* * * * *
4. We allow ice fishing in Areas 5 and 7 only.
5. We prohibit the taking of minnow, turtle, or frog.
6. We prohibit the possession of live baitfish on the Seneca Unit.
7. We prohibit the taking or possession of shellfish on the refuge.
* * * * *

28. Amend § 32.60 South Carolina by:
1. Revising the listing of ACE Basin National Wildlife Refuge to read Ernest F. Hollings ACE Basin National Wildlife Refuge, placing the listing in the correct alphabetical order, and revising paragraphs C.3., C.9. and C.10. of Ernest F. Hollings ACE Basin National Wildlife Refuge; and
2. Revising paragraph D. of Cape Romain National Wildlife Refuge; and
3. Adding paragraphs A.9. and B.5., and revising paragraph C. of Carolina Sandhills National Wildlife Refuge; and
4. Revising paragraph C.4. of Piney Island National Wildlife Refuge; and
5. Revising paragraphs A.6. and B.4. of Waccamaw National Wildlife Refuge to read as follows:

§ 32.60 South Carolina.
* * * * *

Cape Romain National Wildlife Refuge
* * * * *

D. Sport Fishing. We allow fishing, crabbing, shell fishing, shrimp farming, and the harvest of other marine species on designated areas of the refuge subject to State regulations and the following condition: Marsh Island, White Banks, and Bird Island are open from September 15 through February 15. We close them the rest of the year to protect nesting birds.

Carolina Sandhills National Wildlife Refuge

A. Migratory Game Bird Hunting.
* * *

9. We prohibit the possession or use of more than 50 shotgun shells.
B. Upland Game Hunting. * * *
* * * * *

5. All persons participating in refuge firearms hunts must wear at least 500 square inches (3,250 cm²) of unbroken, fluorescent-orange material above the waist as an outer garment that is visible from all sides while hunting and while en route to and from hunting areas. This does not apply to raccoon hunters.

C. Big Game Hunting. We allow hunting of white-tailed deer, turkey, and feral hog on designated areas of the refuge in accordance with State regulations subject to the following conditions:
1. Conditions A1, A3 through A5, and A8 apply (with the following exception for condition A4: Each adult may supervise no more than one youth hunter).
2. All deer, feral hog, and turkey taken from all sides while hunting and while en route to and from hunting areas. This does not apply to raccoon hunters.

9. We prohibit the use of dogs for any big game hunting.
10. We prohibit the use of plastic flagging.

11. We prohibit the use of ATVs, except by mobility-impaired hunters with a Special Use Permit during big game hunts. Mobility-impaired hunters must have a State Disabled Hunting license, be wheelchair dependent, need mechanical aids to walk, or have complete single- or double-leg amputations.
12. We prohibit turkey hunters from calling a turkey for another hunter unless both hunters have Refuge Quota Turkey Hunt Permits.
13. We prohibit turkey hunting in the area defined as east of Hwy. 145, south of Rt. 9, and north of Hwy. 1.
14. We prohibit discharge of weapons (see § 27.42(a) of this chapter) for any purpose other than to take or attempt to take legal game animals during established hunting seasons.

Ernest F. Hollings ACE Basin National Wildlife Refuge
* * * * *

C. Big Game Hunting. * * *
* * * * *

3. Except for the special quota permit hunts, we allow only archery or
muzzleloader hunting, and there is no quota on the number of hunters allowed to participate. During special quota permit hunts, we allow use of centerfire rifles or shotguns.

9. You may take feral hogs during refuge deer hunts. There is no size or bag limit on hogs. We may offer special hog hunts during and after deer season to further control this invasive species. You must dispatch all feral hogs before removing them from the refuge.

10. You must hunt deer and feral hogs from an elevated deer stand. We prohibit shooting big game from a boat.

**Pinckney Island National Wildlife Refuge**

C. Big Game Hunting, * * *

6. Each hunter may place one stand on the refuge during the week preceding the hunt. You must remove your stand at the end of the hunt (see §§ 27.93 and 27.94 of this chapter).

**Waccamaw National Wildlife Refuge**

A. Migratory Game Bird Hunting. * * *

6. We prohibit permanent blinds. You must remove portable blinds and decoys at the end of each day (see §§ 27.93 and 27.94 of this chapter).

**B. Upland Game Hunting.** * * *

4. We prohibit squirrel and/or raccoon hunting from a boat or other water conveyance on the refuge.

29. Amend § 32.61 South Dakota by:

a. Revising paragraph C. of Lake Andes Wetland Management District; and

b. Adding paragraph C.7. of Waubay National Wildlife Refuge to read as follows:

§ 32.61 South Dakota.

**Lake Andes Wetland Management District**

C. Big Game Hunting. We allow big game hunting on Waterfowl Production Areas throughout the District in accordance with State regulations subject to the following conditions:

1. We allow the use of archery equipment only for big game hunting on Atkins Waterfowl Production Area in Lincoln County.

2. We allow portable tree stands and freestanding elevated platforms to be left on Waterfowl Production Areas from the first Saturday after August 25 through February 15.

3. You must label portable tree stands and freestanding elevated platforms with your name and address or current hunting license number so it is legible from the ground.

4. You must remove portable ground blinds and other personal property at the end of each day (see §§ 27.93 and 27.94 of this chapter).

5. We prohibit the use of horses for any purpose.

**Waubay National Wildlife Refuge**

C. Big Game Hunting. * * *

7. You must label portable tree stands and freestanding elevated platforms with your name and address or current hunting license number so it is legible from the ground.

30. Amend § 32.62 Tennessee by:

a. Revising paragraphs A.2., A.3., B.2., C.2., and adding paragraph D.5. of Cross Creeks National Wildlife Refuge;

b. Revising paragraphs A.5., B.3., C.5., D.7., removing paragraphs D.8. and D.10., and redesignating paragraph D.9. as D.8. of Hatchie National Wildlife Refuge; and

c. Adding paragraph A.11. and revising paragraph B.3. of Tennessee National Wildlife Refuge to read as follows:

§ 32.62 Tennessee.

**Cross Creeks National Wildlife Refuge**

A. Migratory Game Bird Hunting. * * *

2. We require a refuge hunt permit for all hunters age 16 and older. We charge a fee for all hunt permits. You must possess and carry a valid refuge permit while hunting on the refuge.

3. We set and publish season dates and bag limits annually in the refuge hunting regulations available at the refuge office.

**B. Upland Game Hunting.** * * *

2. Condition A2 applies.

**C. Big Game Hunting.** * * *

2. You may only participate in the refuge quota deer hunts with a special quota permit issued through random drawing. Information for permit applications is available at the refuge headquarters.

D. Sport Fishing. * * *

5. We limit boats to no-wake speed on all refuge impoundments and reservoirs.

**Hatchie National Wildlife Refuge**

A. Migratory Game Bird Hunting. * * *

5. Mourning dove, woodcock, and snipe seasons close during all deer archery and quota gun hunts.

**B. Upland Game Hunting.** * * *

3. We close all small game hunts during the refuge deer archery and quota gun hunts.

C. Big Game Hunting. * * *

5. We allow archery-only hunting on designated areas of the refuge (refer to the refuge brochure).

D. Sport Fishing. * * *

7. We open Onal Lake for bank fishing during a restricted season and for authorized special events. Information on events and season dates is available at the refuge headquarters.

**Tennessee National Wildlife Refuge**

A. Migratory Game Bird Hunting.

11. We prohibit hunters cutting vegetation and bringing exotic/invasive vegetation to the refuge.

B. Upland Game Hunting. * * *

5. We allow hunters access to the refuge from 1 1/2 hours before legal sunrise to 1 1/2 hours after legal sunset, with the exception of raccoon hunting.

31. Amend § 32.63 Texas by:


§ 32.63 Texas.

Anahuac National Wildlife Refuge

A. Migratory Game Bird Hunting.

2. You must possess and carry a current signed refuge hunting permit while hunting on all hunt units of the refuge.

4. We allow hunting in portions of the East Unit on Saturdays, Sundays, and Tuesdays during the regular waterfowl season. We require payment of a $10 daily or $40 annual fee to hunt on the East Unit. All hunters must check in and out through the check station when accessing the East Unit by vehicle. We will allow a limited number of parties to access the East Unit by vehicle. All hunters entering the East Unit through the check station will designate an area on a first-come-first-served basis (special duck hunt areas will be assigned through a random drawing). We will require hunters to remain in an assigned area for that day’s hunt. We allow hunters to access designated areas of the East Unit by boat from Jackson Ditch, East Bay Bayou, or Onion Bayou. We require hunters accessing the East Unit by boat from Jackson Ditch, East Bay Bayou, or Onion Bayou to pay the $40 annual fee. We prohibit access to the East Unit Reservoirs from Onion Bayou via boat. We prohibit the use of motorized boats on the East Unit, except on ponds accessed from Jackson Ditch via Onion Bayou. We prohibit motorized boats launching from the East Unit.

10. Hunters age 17 and under must be under the direct supervision of an adult age 18 or older.

16. We prohibit pits and permanent blinds. We allow portable blinds or temporary natural vegetation blinds. You must remove all blinds from the refuge daily (see §§ 27.93 and 27.94 of this chapter).

D. Sport Fishing. We allow fishing and crabbing on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We allow fishing and crabbing on shoreline areas on East Galveston Bay, along East Bay Bayou on the East Bay Bayou Tract, along West Line Road to the southern end of Shoveler Pond, along the canal from the Oyster Bayou Boat Ramp to the southwest corner of Shoveler Pond, and along the banks of Shoveler Pond.

2. We allow fishing and crabbing only with pole and line, rod and reel, or handheld line. We prohibit the use any method not expressly allowed, including trotlines, setlines, jug lines, limb lines, bows and arrows, gigs, spears, or crab traps.

3. We allow cast netting for bait for personal use along waterways in areas open to the public and along public roads.

4. We prohibit boats and other floatation devices on inland waters. You may launch motorized boats in East Bay at the East Bay Boat Ramp on Westline Road and at the Oyster Bayou Boat Ramp (boat canal). We prohibit the launching of airboats or personal watercraft on the refuge. You may launch nonmotorized boats only along East Bay Bayou and along the shoreline of East Galveston Bay.

5. We prohibit fishing from or mooring to water control structures.

Laguna Atascosa National Wildlife Refuge

C. Big Game Hunting.

6. Each youth hunter, ages 12 through 17, must be accompanied by, and remain within sight and normal voice contact of, an adult age 21 or older. Hunters must be at least age 12.

11. We restrict vehicle access to service roads not closed by gates or signs. We prohibit the use of all-terrain vehicles (ATVs) or off-road vehicles (ORVs) (see § 27.31 of this chapter). You may only access hunt units by foot or bicycle.

McFaddin National Wildlife Refuge

A. Migratory Game Bird Hunting.

2. You must possess and carry a current signed refuge hunting permit while hunting on all units of the refuge.

7. We allow hunting in the Star Lake/Clam Lake Hunt Unit daily during the special teal season and on Saturdays, Sundays, and Tuesdays of the regular waterfowl season. During the regular waterfowl season only, all hunters hunting the Star Lake/Clam Lake Hunt Units must register at the check station, including those accessing the unit from the beach along the Brine Line or Perkins Levee. Hunters will choose a designated hunt area on a first-come-first-served basis and will be required to remain in assigned areas for that day’s hunt. All hunters accessing Star Lake and associated waters via boat must access through the refuge’s Star Lake boat ramp.

10. We allow daily hunting in the Mud Bayou Hunt Unit during the September teal season and on Sundays, Wednesdays, and Fridays of the regular waterfowl season. We allow access by foot from the beach at designated crossings or by boat from the Gulf Intracoastal Waterway via Mud Bayou.

11. Hunters age 17 or under must be under the direct supervision of an adult age 18 or older.

14. We prohibit pits and permanent blinds. We allow portable blinds or temporary natural vegetation blinds. You must remove all blinds from the refuge daily (see §§ 27.93 and 27.94 of this chapter).

D. Sport Fishing. We allow fishing and crabbing on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We only allow fishing and crabbing with pole and line, rod and reel, or handheld line. We prohibit the use of any method not expressly allowed in inland waters, including trotlines, setlines, jug lines, limb lines, bows and arrows, gigs, spears, and crab traps.

2. We allow fishing and crabbing only on Saturdays, and Tuesdays of the regular waterfowl season and on Saturdays, Sundays, and Tuesdays of the regular waterfowl season. We allow access by foot from the beach at designated crossings or by boat from the Gulf Intracoastal Waterway via Mud Bayou.

3. We allow fishing and crabbing in 10-Mile Cut and Mud Bayou and in the following inland waters: Star Lake, Clam Lake, and Mud Lake. We also allow fishing and crabbing from the shoreline of the Gulf Intracoastal Waterway and along roadside ditches.

4. Conditions A5 and A6 apply.

5. We prohibit fishing from or mooring to water control structures.

Texas Point National Wildlife Refuge

A. Migratory Game Bird Hunting.

2. You must possess and carry a current signed refuge hunting permit
We require participants to pay an application fee to enter the hunt permit drawing. We issue a refuge permit to those individuals whose names are drawn.

2. We allow hunting during a designated 23-day archery season. We require participants to pay an application fee to obtain a designated number of permits. We issue a refuge permit to those individuals.

3. We allow muzzleloader hunting during the designated State season.

4. Conditions B4 and B6 through B8 apply.

5. We allow only temporary blinds. We prohibit hunting or blind erection along refuge roads.

6. We restrict the weapon type used depending on the unit hunted. We publish this information on the refuge permit (which you must possess and carry) and in the refuge hunt brochure.

§ 32.64 Utah

Fish Springs National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of duck, coot, and goose on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We allow hunting during a designated 23-day season.

2. We allow hunting of white-tailed deer and feral hog on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We allow hunting during two designated 9-day rifle/shootgun seasons. We require participants to pay an application fee to enter the hunt permit drawing. We issue a refuge permit to those individuals whose names are drawn.

2. We allow hunting during a designated 23-day archery season. We require participants to pay an application fee to obtain a designated number of permits. We issue a refuge permit to those individuals.

3. We allow muzzleloader hunting during the designated State season.

4. Conditions B4 and B6 through B8 apply.

5. We allow only temporary blinds. We prohibit hunting or blind erection along refuge roads.

6. We restrict the weapon type used depending on the unit hunted. We publish this information on the refuge permit (which you must possess and carry) and in the refuge hunt brochure.

■ 32. Amend § 32.64 Utah by revising the introductory text of paragraph A. of Fish Springs National Wildlife Refuge to read as follows:

§ 32.64 Utah.

B. Upland Game Hunting. **

1. We require each participant to pay an application fee to obtain a permit. We will limit the number of permits issued for the designated hunt season. Consult the refuge brochure or call the refuge for hunt dates.

2. We allow hunting during a designated 23-day season.

3. We allow muzzleloader hunting of white-tailed deer on designated areas of the refuge in accordance with State regulations.

4. Conditions B4 and B6 through B8 apply.

5. We allow only temporary blinds. We prohibit hunting or blind erection along refuge roads.

6. We restrict the weapon type used depending on the unit hunted. We publish this information on the refuge permit (which you must possess and carry) and in the refuge hunt brochure.

7. **

■ 33. Amend § 32.66 Virginia by:

a. Revising paragraph C. of Eastern Shore of Virginia National Wildlife Refuge:


c. Revising paragraph A. of Plum Tree Island National Wildlife Refuge to read as follows:

§ 32.66 Virginia.

Eastern Shore of Virginia National Wildlife Refuge

C. Big Game Hunting. **

1. We allow hunting of white-tailed deer and feral hog on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We allow hunting during two designated 9-day rifle/shootgun seasons. We require participants to pay an application fee to enter the hunt permit drawing. We issue a refuge permit to those individuals whose names are drawn.

2. We allow hunting during a designated 23-day archery season. We require participants to pay an application fee to obtain a designated number of permits. We issue a refuge permit to those individuals.

3. We allow muzzleloader hunting during the designated State season.

4. Conditions B4 and B6 through B8 apply.

5. We allow only temporary blinds. We prohibit hunting or blind erection along refuge roads.

6. We restrict the weapon type used depending on the unit hunted. We publish this information on the refuge permit (which you must possess and carry) and in the refuge hunt brochure.

7. **

■ 32. Amend § 32.64 Utah by revising the introductory text of paragraph A. of Fish Springs National Wildlife Refuge to read as follows:

§ 32.64 Utah.

B. Upland Game Hunting. **

1. We require each participant to pay an application fee to obtain a permit. We will limit the number of permits issued for the designated hunt season. Consult the refuge brochure or call the refuge for hunt dates.

2. We allow hunting during a designated 23-day season.

3. Conditions A6 and A7 apply.

4. We prohibit fishing from or mooring to water control structures.

Trinity River National Wildlife Refuge

D. Sport Fishing. We allow fishing and crabbing on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We allow fishing and crabbing only with pole and line, rod and reel, or handheld line. We prohibit the use of any method not expressly allowed in inland waters, including trotlines, set lines, jug lines, limb lines, bows and arrows, gits, spears, and crab traps.

2. We allow cast netting for bait only by individuals along waterways in areas open to the public and along public roads.

3. Conditions A6 and A7 apply.

4. We prohibit fishing from or mooring to water control structures.
Plum Tree Island National Wildlife Refuge

A. Migratory Game Bird Hunting. We allow hunting of waterfowl, gallinule, and coot on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. You must possess and carry a signed Special Use Hunting Permit while hunting migratory game birds on the refuge. We open the Cow Island area of the refuge only to migratory game bird hunting. We close all other areas of the refuge to all public entry. Contact the refuge office for permit information by calling (604) 829–9029 weekdays.

2. We will determine hunting locations, dates, and times by lottery, and we will designate them on hunting permits.

3. We prohibit jump-shooting by foot or boat. All hunting must take place from a blind as determined by hunting permit.

4. Hunters must follow all conditions of their hunt permit.

5. We prohibit any activity that disturbs the bottom, including landing boats, anchoring, driving posts, etc., within the refuge boundary and within the U.S. Army Corps of Engineers designated Danger Zone around Plum Tree Island.

§ 32.67 Washington

- 34. Amend § 32.67 Washington by:
  - a. Adding paragraph B.3. of Little Pend Oreille National Wildlife Refuge;
  - b. Revising paragraphs B.1. and B.3. and revising paragraph C.1. of McNary National Wildlife Refuge;
  - c. Revising paragraphs A.3. and A.4. of Toppenish National Wildlife Refuge; and
  - d. Removing paragraph A.4. and redesignating paragraphs A.5. through A.9. as paragraphs A.4. through A.8., respectively, of Umatilla National Wildlife Refuge to read as follows:

§ 32.67 Washington

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Little Pend Oreille National Wildlife Refuge

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B. Upland Game Hunting. * * *

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McNary National Wildlife Refuge

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B. Upland Game Hunting. * * *

1. On the McNary Fee Hunt Unit, we allow hunting of only upland game birds on Wednesdays, Saturdays, Sundays, Thanksgiving Day, and New Year’s Day. We prohibit hunting before 12 p.m. (noon) on each hunt day.

- * * * * *

3. We allow turkey hunting only on the Wallula unit.

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C. Big Game Hunting.

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1. On the Juniper Canyon and Wallula Units, we allow shotgun and archery hunting only.

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Toppenish National Wildlife Refuge

A. Migratory Game Bird Hunting.

- * * *

3. We allow dove hunting only on the Cloe, Webb, Petty, Halvorson, Chambers, and Isiri Units.

4. On the Pumphouse and Robbins Road Units, you may possess only approved nontoxic shotshells (see § 32.2(k)) in quantities of 25 or less per day.

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§ 32.69 Wisconsin

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Whittlesey Creek National Wildlife Refuge

A. Migratory Game Bird Hunting.

- [Reserved]

B. Upland Game Hunting. We allow hunting of ring-necked pheasant, gray partridge, squirrel, and cottontail rabbit on designated areas of the refuge in accordance with State regulations during the State seasons subject to the following conditions:

- * * * * *

C. Big Game Hunting. We allow hunting of white-tailed deer on designated areas of the refuge in accordance with State regulations subject to the following conditions:

1. We allow hunting during the State archery, muzzleloader, and State firearms seasons.

- * * * * *

D. Sport Fishing. We allow fishing on designated areas of the refuge in accordance with State regulations subject to the following condition: We allow only bank fishing.

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Midway Atoll National Wildlife Refuge

A. Migratory Game Bird Hunting.

- [Reserved]

B. Upland Game Hunting. [Reserved]

C. Big Game Hunting. [Reserved]

D. Sport Fishing. [Reserved]


David M. Vehrey,

Acting Assistant Secretary for Fish and Wildlife and Parks.

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