Friday,
July 24, 2009

Part III

Department of the Interior

Fish and Wildlife Service

50 CFR Part 20
Migratory Bird Hunting; Proposed Frameworks for Early-Season Migratory Bird Hunting Regulations; Notice of Meetings; Proposed Rule
We will not accept e-mail or faxes. We will post all comments on http://www.regulations.gov. This generally means that we will post any personal information you provide us (see the Public Comments section below for more information).

The SRC will meet in room 200 of the U.S. Fish and Wildlife Service’s Arlington Square Building, 4401 N. Fairfax Dr., Arlington, VA.


SUPPLEMENTARY INFORMATION:

Regulations Schedule for 2009

On April 10, 2009, we published in the Federal Register (74 FR 16339) a proposal to amend 50 CFR part 20. The proposal provided a background and overview of the migratory bird hunting regulations process, and dealt with the establishment of seasons, limits, and other regulations for hunting migratory game birds under §§ 20.101 through 20.107, 20.109, and 20.110 of subpart K. Major steps in the 2009–10 regulatory cycle relating to open public meetings and Federal Register notifications were also identified in the April 10 proposed rule. Further, we explained that all sections of subsequent documents outlining hunting frameworks and guidelines were organized under numbered headings. As an aid to the reader, we reiterate those headings here:

1. Ducks
   A. General Harvest Strategy
   B. Regulatory Alternatives
   C. Zones and Split Seasons
   D. Special Seasons/Species Management
      i. September Teal Seasons
      ii. September Teal/Wood Duck Seasons
   iii. Black ducks
   iv. Canvasbacks
   v. Pintails
   vi. Scaup
   vii. Mottled ducks
   viii. Wood ducks
   ix. Youth Hunt
2. Sea Ducks
3. Mergansers
4. Canada Geese
   A. Special Seasons
   B. Regular Seasons
5. C. Special Late Seasons
6. White-fronted Geese
7. Brant
8. Snow and Ross’s (Light) Geese
9. Sandhill Cranes
10. Coots
11. Moorhens and Gallinules
12. Rails
13. Snipe
14. Woodcock
15. Band-tailed Pigeons
16. Mourning Doves
17. White-winged and White-tipped Doves
18. Alaska
19. Hawaii
20. Puerto Rico
21. Virgin Islands
22. Falconry
23. Other

Subsequent documents will refer only to numbered items requiring attention. Therefore, it is important to note that we will omit those items requiring no attention, and remaining numbered items will be discontinuous and appear incomplete.

On May 27, 2009, we published in the Federal Register (74 FR 25209) a second document providing supplemental proposals for early- and late-season migratory bird hunting regulations. The May 27 supplement also provided detailed information on the 2009–10 regulatory schedule and announced the SRC and Flyway Council meetings.

This document, the third in a series of proposed, supplemental, and final rulemaking documents for migratory bird hunting regulations, deals specifically with proposed frameworks for early-season regulations and the regulatory alternatives for the 2009–10 duck hunting seasons. It will lead to final frameworks from which States may select season dates, shooting hours, and daily bag and possession limits for the 2009–10 season.

We have considered all pertinent comments received through June 30, 2009, on the April 10 and May 27, 2009, rulemaking documents in developing this document. In addition, new proposals for certain early-season regulations are provided for public comment. Comment periods are specified above under DATES. We will publish final regulatory frameworks for the 2009–10 duck hunting seasons by August 17, 2009.

Service Migratory Bird Regulations Committee Meetings

Participants at the June 24–25, 2009, meetings reviewed information on the current status of migratory shore and upland game birds and developed 2009–10 migratory game bird regulations recommendations for these species plus regulations for migratory game birds in Alaska, Puerto Rico, and the U.S. Virgin Islands; special September waterfowl seasons in designated States; special sea duck seasons in the Atlantic Flyway; and extended falconry seasons. In addition, we reviewed and discussed preliminary information on the status of waterfowl.

Participants at the previously announced July 29–30, 2009, meetings will review information on the current...
status of waterfowl and develop recommendations for the 2009–10 regulations pertaining to regular waterfowl seasons and other species and seasons not previously discussed at the early-season meetings. In accordance with Department of the Interior policy, these meetings are open to public observation and you may submit comments to the Director on the matters discussed.

**Population Status and Harvest**

The following paragraphs provide preliminary information on the status of waterfowl and information on the status and harvest of migratory shore and upland game birds excerpted from various reports. For more detailed information on methodologies and results, you may obtain complete copies of the various reports at the address indicated under **FOR FURTHER INFORMATION CONTACT** or from our Web site at [http://www.fws.gov/migratorybirds/](http://www.fws.gov/migratorybirds/).

**Waterfowl Breeding and Habitat Survey**

Federal, provincial, and State agencies conduct surveys each spring to estimate the size of breeding populations and to evaluate the conditions of the habitats. These surveys are conducted using fixed-wing aircraft, helicopters, and ground crews and encompass principal breeding areas of North America, covering an area over 2.0 million square miles. The traditional survey area comprises Alaska, Canada, and the northern United States, and includes approximately 1.3 million square miles. The eastern survey area includes parts of Ontario, Quebec, Labrador, Newfoundland, Nova Scotia, Prince Edward Island, New Brunswick, New York, and Maine, an area of approximately 0.7 million square miles.

Overall, habitat conditions were characterized as near normal for most of the traditional survey area during the 2009 Waterfowl Breeding Population and Habitat Survey, with greatly improved wetlands conditions in portions of the prairies. Adequate moisture and good habitat conditions characterized much of the eastern survey area. The northernmost survey areas in both the traditional and eastern survey areas experienced an extremely late spring.

**Traditional Survey Area (U.S. and Canadian Prairies and Parklands)**

Major improvements in wetlands conditions occurred across much of the traditional survey area in 2009. The prairie pothole region of southern Manitoba, most of the Dakotas and eastern Montana benefitted primarily from above average fall and winter precipitation. These areas were classified as good to excellent, with mostly fair habitat conditions confined to west-central Montana and southeastern South Dakota. Above average precipitation improved wetlands conditions in the southern grasslands of Saskatchewan but the habitats along the Alberta and Saskatchewan border are suffering under drought conditions.

The parklands continued to receive below normal precipitation in 2009. Fortunately, habitat conditions remain classified as fair to good because of the holdover water that resulted during the extremely wet year in 2008.

Bush (Alaska, Northern Manitoba, Northern Saskatchewan, Northwest Territories, Yukon Territory, Western Ontario)

In the boreal forest, spring breakup was extremely late over most of the survey area in 2009. Most large lakes remained frozen into early June. Many smaller wetland habitats, such as beaver ponds, were open during the survey and those in northern Alberta and into the Northwest Territories were rated as good. Habitat conditions were drier across northern Saskatchewan and Manitoba but improved nearer to Hudson Bay. The majority of Alaska was rated as good.

**Eastern Survey Area**

From Maine through most of the Maritimes, an above average snowfall was experienced and average spring temperatures were recorded, resulting in fully charged wetlands with little flooding, which is in contrast to flooding in 2008. Despite below average snowfall and winter temperatures for Newfoundland and Labrador, habitat conditions are rated as fair to excellent, with poorer conditions found at higher elevation habitat. Through New York and much of Quebec and Ontario, generally good to excellent waterfowl habitat exists, but a series of major storms during mid-May in southwest Ontario could hamper production because of flooding. The Nickel and Clay Belts of east-central Ontario and points farther west were supporting good habitat at the time of the survey following average winter and spring precipitation. Good habitat conditions remained moving farther north but deteriorated approaching the James and Hudson Bay lowlands due to deep snows and a very late spring. Lowland habitats on the Quebec side were much drier than normal.

**Status of Teal**

The estimate of blue-winged teal from the traditional survey area is 7.4 million. This represents an 11.0 percent increase from 2008 and is 60 percent above the 1955–2008 average.

**Sandhill Cranes**

Compared to increases recorded in the 1970s, annual indices to abundance of the Mid-continent Population (MCP) of sandhill cranes have been relatively stable since the early 1980s. The spring index for 2009 in the Central Platte River Valley, Nebraska, uncorrected for visibility bias, was 460,000 sandhill cranes. The photo-corrected, 3-year average for 2006–08 was 382,271, which is within the established population-objective range of 349,000–472,000 cranes.

All Central Flyway States, except Nebraska, allowed crane hunting in portions of their States during 2008–09. An estimated 10,293 hunters participated in these seasons, which was similar to the number that participated in the previous season. Hunters harvested a record-high 22,989 MCP cranes in the U.S. portion of the Central Flyway during the 2008–09 seasons, which was 24 percent higher than the estimated harvest for the previous year. The retrieved harvest of MCP cranes in hunt areas outside of the Central Flyway (Arizona, Pacific Flyway portion of New Mexico, Alaska, Canada, and Mexico combined) was 15,024 during 2008–09. The preliminary estimate for the North American MCP sport harvest, including crippling losses, was 42,536 birds, which was a record high and is 7 percent higher than the previous year’s estimate. The long-term (1982–2004) trend for the MCP indicate that harvest has been increasing at a higher rate than population growth.

The fall 2008 pre-migration survey for the Rocky Mountain Population (RMP) resulted in a count of 21,156 cranes. The 3-year average for 2005, 2007, and 2008 (no survey was conducted in 2006) was 21,614 sandhill cranes, which is above the established population objective of 17,000–21,000 for the RMP. Hunting seasons during 2008–09 in portions of Arizona, Idaho, Montana, New Mexico, Utah, and Wyoming resulted in a record-high harvest of 936 RMP cranes, a 14 percent increase from the harvest of 820 in 2007–08. The Lower Colorado River Valley Population (LCRVP) survey results indicate an increase from 1,900 birds in 1998 to 2,401 birds in 2009. The 3-year average of 2,981 LCRVP cranes is based on counts from 2006, 2007 and 2009 (survey was not complete in 2008).
and is above the population objective of 2,500.

### Woodcock

Singing-ground and Wing-collection Surveys were conducted to assess the population status of the American woodcock (*Scolopax minor*). The Singing-ground Survey is intended to measure long-term changes in woodcock population levels. Singing-ground Survey data for 2009 indicate that the number of displaying woodcock in the Eastern and Central Management Regions were unchanged from 2008. There was no significant 10-year trend in woodcock heard in both management regions during 1999–2009. This represents the sixth consecutive year that the 10-year trend estimate for the Eastern Region did not indicate a significant decline. The 10-year trend in the Central Region returned to stability after showing a significant decline last year. There were long-term (1968–2009) declines of 1.1 percent per year in both management regions.

Wing-collection Survey data indicate that the 2008 recruitment index for the U.S. portion of the Eastern Region (1.8 immatures per adult female) was 11 percent higher than the 2007 index, and 8 percent higher than the long-term average. The recruitment index for the U.S. portion of the Central Region (1.6 immatures per adult female) for last year’s reproduction season was 6 percent higher than the 2007 index and 1 percent below the long-term average.

### Band-Tailed Pigeons and Doves

Information on the abundance and harvest of band-tailed pigeons is collected annually in the western United States and British Columbia. Annual counts of Interior band-tailed pigeons seen and heard per route have not changed significantly since implementation of the Breeding Bird Survey (BBS) in 1966; however, they decreased significantly over the last 10 years. The 2008 harvest was estimated to be 4,700 birds. For Pacific Coast band-tailed pigeons, annual BBS counts of birds seen and heard per route have not changed significantly since 1966, but they have increased significantly over the last 10 years. According to the Pacific Coast Mineral Site Survey, annual counts of Pacific Coast band-tailed pigeons seen at each mineral site have increased significantly since the survey was experimentally implemented in 2001, but counts over the last 5 years appear stable. The 2008 estimate of harvest was 30,200 birds.

The Arizona Game and Fish Department (AGFD) has monitored white-winged dove populations by means of a call-count survey to provide an annual index to population size. It runs concurrently with the U.S. Fish and Wildlife Service’s Mourning Dove Call-count Survey. The index peaked at 52.3 mean number of white-winged doves heard per route in 1968 but fell precipitously in the late 1970s. The index has stabilized to around 25 doves per route in the last few years; in 2009, the mean number of doves heard per route was 27.9. AGFD also monitors harvest. Harvest during the 15-day season (September 1–15) peaked in the late 1960s at approximately 740,000 birds (1968 AGFD estimate) and has since stabilized at around 100,000 birds; the preliminary 2008 Migratory Bird Harvest Information Program (HIP) estimate of harvest was 95,300 doves. In 2007, AGFD redesigned their dove harvest survey to sample only from hunters registered under HIP so that results from the AGFD survey would be comparable to those from HIP. The preliminary 2008 Arizona harvest estimate was 79,488 birds.

In Texas, white-winged doves continue to expand their breeding range. Nesting by whitewings has been recorded in most counties, except for the northeastern part of the State. Nesting is essentially confined to urban areas, but appears to be expanding to exurban areas. Concomitant with this range expansion has been a continuing increase in white-wing abundance. A new DISTANCE sampling protocol was implemented for central and south Texas for 2007, and expanded in 2008 so that coverage is almost Statewide. Once fully implemented, biologists should have the ability to obtain a good estimate of white-winged dove abundance in Texas. While 2008 and 2009 data are not available at this time, 2007 surveys indicated an estimated abundance throughout surveyed areas (representing about 20 percent of the State) of about 2,300,000 white-wings. Total Statewide harvest has averaged about 2 million birds annually.

The Texas Parks and Wildlife Department is working to improve management of white-winged doves in Texas in the following ways: (1) Expanding current surveys of spring populations to encompass areas throughout the State that now have breeding populations; (2) completing the Tamaulipas-Texas White-winged Dove Strategic Plan so that there are consistent and comparable harvest management strategies, surveys, research, and data collection across the breeding range of the species; (3) expanding operational banding in 2009 that was begun in 2007 to derive estimates of survival and harvest rates; (4) implementing a wing-collection survey for recruitment rates in lieu of the feeding flight and production surveys; (5) estimating probability of detection for more accurate estimates of breeding populations within urban environments; and (6) evaluating and estimating reproductive success in urban areas to better estimate population increases.

In California, BBS data (although imprecise due to a small sample size) indicate that there has been a significant increase in the population between 1968 and 2008. According to HIP surveys, the preliminary harvest estimate for 2008 was 83,300 birds. In New Mexico, BBS data (very imprecise due to a small sample size) also showed a significant increase over the long term. In 2008, the estimated harvest was 49,100 birds.

White-tipped doves are believed to be maintaining a relatively stable population in the Lower Rio Grande Valley (LRGV) of Texas. DISTANCE sampling procedures in the LRGV include whitetips. However, LRGV sampling frame includes rural Rio Grande corridor habitats, not many...
whitetips will be reported. Sampling frame issues are expected to be resolved by next year. However, annual whitetipped dove harvest during the special season is only averaging 3,000–4,000 birds.

Review of Public Comments

The preliminary proposed rulemaking (April 10 Federal Register) opened the public comment period for migratory game bird hunting regulations and announced the proposed regulatory alternatives for the 2009–10 duck hunting season. Comments concerning early-season issues and the proposed alternatives are summarized below and numbered in the order used in the April 10 Federal Register document. Only the numbered items pertaining to early-season issues and the proposed regulatory alternatives for which written comments were received are included. Consequently, the issues do not follow in consecutive numerical or alphabetical order.

We received recommendations from all four Flyway Councils. Some recommendations supported continuation of last year’s frameworks. Due to the comprehensive nature of the annual review of the frameworks performed by the Councils, support for continuation of last year’s frameworks is assumed for items for which no recommendations were received. Council recommendations for changes in the frameworks are summarized below.

We seek additional information and comments on the recommendations in this supplemental proposed rule. New proposals and modifications to previously described proposals are discussed below. Wherever possible, they are discussed under headings corresponding to the numbered items in the April 10 Federal Register document.

1. Ducks

Categories used to discuss issues related to duck harvest management are: (A) General Harvest Strategy; (B) Regulatory Alternatives, including specification of framework dates, season lengths, and bag limits; (C) Zones and Split Seasons; and (D) Special Seasons/Species Management. The categories correspond to previously published issues/discussions, and only those containing substantial recommendations are discussed below.

A. General Harvest Strategy

Council Recommendations: The Mississippi Flyway Council recommended that regulations changes be restricted to one step per year, both when restricting as well as liberalizing hunting regulations.

Service Response: As we stated in the April 10 Federal Register, we intend to continue use of adaptive harvest management (AHM) to help determine appropriate duck-hunting regulations for the 2009–10 season. AHM is a tool that permits sound resource decisions in the face of uncertain regulatory impacts, as well as providing a mechanism for reducing that uncertainty over time. The current AHM protocol is used to evaluate four alternative regulatory levels based on the population status of mallards (special hunting restrictions are enacted for certain species, such as canvasbacks, scaup, and pintails).

As we stated last year regarding incorporation of a one-step constraint into the AHM process (73 FR 50678), this proposal was addressed by the AHM Task Force of the Association of Fish and Wildlife Agencies (AFWA) in its report and recommendations. This recommendation will be included in the alternative guidelines to the set of regulatory alternatives at a yet to be determined later date. Currently, there is no consensus on behalf of the Flyway Councils on how to modify the regulatory alternatives. We believe that the new Supplemental Environmental Impact Statement for the migratory bird hunting program (see NEPA Consideration section), currently in preparation, may be an appropriate venue for considering such changes in a more comprehensive manner that involves input from all Flyways.

We will propose a specific regulatory alternative for each of the Flyways during the 2009–10 season after survey information becomes available later this summer. More information on AHM is located at http://www.fws.gov/migratorybirds/CurrentBirdIssues/Management/AHM/AHM-intro.htm.

B. Regulatory Alternatives

Council Recommendations: The Mississippi and Central Flyway Councils recommended that regulatory alternatives for duck hunting seasons remain the same as those used in 2008.

Service Response: The regulatory alternatives proposed in the April 10 Federal Register will be used for the 2009–10 hunting season (see accompanying table at the end of this proposed rule for specifics). In 2005, the AHM regulatory alternatives were modified to consist only of the maximum season lengths, framework dates, and bag limits for total ducks and mallards. Restrictions for certain species within these frameworks that are not covered by existing harvest strategies will be addressed during the late-season regulations process. For those species with harvest strategies (canvasbacks, pintails, black ducks, and scaup), those strategies will be used for the 2009–10 hunting season.

D. Special Seasons/Species Management

i. September Teal Seasons

Council Recommendations: The Atlantic Flyway Council recommended that the number of hunting days during the special September teal season in the Atlantic Flyway be increased from 9 consecutive days to 16 consecutive days whenever the blue-winged teal breeding population exceeds 4.7 million birds.

Service Response: We concur with the Atlantic Flyway Council’s recommendation to increase the number of hunting days during the special September teal season from 9 consecutive hunting days to 16 consecutive hunting days in the Atlantic Flyway whenever the blue-winged teal breeding population estimate for the traditional survey area exceeds 4.7 million birds. While the Mississippi and Central Flyways have had operational 16-day September teal seasons (whenever the blue-winged teal breeding population estimate for the traditional survey area exceeds 4.7 million birds) since 1998, the Atlantic Flyway’s existing 9-day September teal seasons were first implemented in 1998 and made operational in 2003. We estimate that the additional 7 hunting days will result in an increased harvest of about 7,700 blue-winged teal, or about a 10 percent increase in the Atlantic Flyway’s overall blue-winged teal harvest of about 75,000 (average of 75,290 since 1998). In 2007, blue-winged teal harvest in the Mississippi and Central Flyways was about 532,000 in the special September season, and over 973,000 overall.

In providing the Atlantic Flyway this expanded opportunity for teal, we offer several notes to the Atlantic, Central, and Mississippi Flyway Councils regarding teal. First, the Atlantic Flyway Council should prepare a report that evaluates pertinent teal population and harvest information after the 16-day season has been conducted for 3 years. Second, we note that an assessment of the cumulative effects of all teal harvest, including harvest during special September seasons, has never been conducted. Therefore, we will not agree to any further modifications of special September teal seasons or other special September duck seasons until a thorough assessment of the harvest potential has been completed for both blue-winged and green-winged teal, as
well as an assessment of the impacts of current special September seasons on these two species. We request that the Atlantic, Mississippi, and Central Flyway Councils designate representatives who will assist Service staff with the technical aspects of these assessments. Our goal is to complete this important assessment work within 3 years.

Finally, utilizing the criteria developed for the teal season harvest strategy, this year’s estimate of 7.4 million blue-winged teal from the traditional survey area indicates that a 16-day September teal season in the Atlantic, Central, and Mississippi Flyways is appropriate for 2009.

vi. Scaup

Council Recommendations: The Mississippi Flyway Council recommended that the “restrictive” regulatory alternative for scaup in the Mississippi Flyway be a 45-day season with a 2-bird daily bag limit and a 15-day season with 1-bird daily bag limit. The Central Flyway Council recommended modifying the “restrictive” regulatory alternative for scaup in the Central Flyway to an option of a 74-day season with a 1-bird daily bag limit, or a 39-day season with a 3-bird daily bag limit, or a 39-day season with a 2-bird daily bag limit and a 35-day season with 1-bird daily bag limit. The Council further recommended that the “moderate” and the “liberal” alternatives remain unchanged from last year. Subsequent to this March 2009 recommendation, the Council amended the recommendation at the June SRC meeting to a “restrictive” regulatory alternative for scaup in the Central Flyway of a 39-day season with a 2-bird daily bag limit and a 35-day season with 1-bird daily bag limit.

Service Response: We support the Mississippi Flyway Council’s recommendation to modify their “restrictive” regulatory alternative for scaup to a season consisting of 45 days with a 2-bird daily bag limit and 15 days with a 1-bird daily bag limit. The projected harvest from this regulatory alternative falls within the guidelines we provided the Flyway Councils in April (74 FR 16339).

We do not support the Central Flyway Council’s recommendation that includes an option for the “restrictive” regulatory alternative. While we understand that, on their own, each option would likely conform to the established harvest guidelines, providing for options among States would result in different regulations within the Flyway, which would preclude proper evaluation.

The use of State “options” (i.e., two or more combinations of daily bag limit and season length from which each State could periodically select) in harvest management is problematic. Such differential regulations within a Flyway (or within designated management units, such as the High Plains Mallard Management Unit in the Central Flyway), confound our ability to adequately assess the impacts of regulations on duck harvest, and hence the ability to appropriately adjust regulations in response to changes in population status. The potential of these differential regulations changing annually adds further complications to any evaluations of potential impacts or development of appropriate regulatory responses. Therefore, we will not approve the use of options in developing harvest management approaches for scaup or other ducks.

We do, however, support the Council’s amended recommendation of a “restrictive” regulatory alternative for scaup in the Central Flyway, consisting of a 39-day season with a 2-bird daily bag limit and a 35-day season with a 1-bird daily bag limit. Like the Mississippi Flyway Council’s recommended regulatory alternative, the projected harvest from this regulatory alternative falls within the guidelines we provided the Flyway Councils in April (74 FR 16339).

Hybrid seasons (seasons with differential daily bag limits) may be applied to each duck zone within a State; however, the portion of the season in which the daily bag limit for scaup is higher must be placed in a continuous segment (i.e., segments of lower daily bag limits cannot be inserted between segments with higher daily bag limits). If the number of days with the higher daily bag limit is interrupted by a season split, the remaining days for that segment must be utilized at the beginning of the next split. Construction of “restrictive,” “moderate,” and “liberal” scaup packages have been made under the assumption of a liberal AHM framework as determined by the status of mallards. To date, we have not addressed how changes in the AHM frameworks would affect the scaup decision-making framework. The suite of scaup regulatory packages shall remain in place for the next 3 years in all four Flyways and will be evaluated at the end of that period.

4. Canada Geese

B. Regular Seasons

Council Recommendations: The Upper- and Lower-Region Regulations Committees of the Mississippi Flyway Council recommended that the framework opening date for all species of geese for the regular goose seasons in Michigan and Wisconsin be September 16, 2009.

Service Response: We concur. As we stated last year (73 FR 50678), we agree with the objective to increase harvest pressure on resident Canada geese in the Mississippi Flyway and will continue to consider the opening dates in both States as exceptions to the general Flyway opening date, to be reconsidered annually.

9. Sandhill Cranes

Council Recommendations: The Mississippi, Central, and Pacific Flyway Councils recommended expanding the areas open to Mid-continent Population (MCP) sandhill crane hunting in Wyoming to include Johnson and Sheridan Counties.

The Central and Pacific Flyway Councils recommended using the 2009 Rocky Mountain Population (RMP) sandhill crane harvest allocation of 1,939 birds as proposed in the allocation formula using the 3-year running average.

The Pacific Flyway Council recommended extending the experimental, limited hunt for Lower Colorado River sandhill cranes in Arizona for an additional 3 years. The extension is necessary due to difficulties initiating the new hunt, which was approved by the Service in 2007.

Service Response: We agree with the Councils’ recommendations on the RMP sandhill crane harvest allocation of 1,939 birds for the 2009–10 season as outlined in the RMP sandhill crane management plan’s harvest allocation formula. Regarding the modification of the MCP sandhill crane hunt area in Wyoming to include portions of Johnson and Sheridan Counties, we agree. Both of these areas are within existing MCP hunt plans.

In 2007, the Pacific Flyway Council recommended, and we approved, the establishment of a limited hunt for the Lower Colorado River Valley Population (LCRVP) of sandhill cranes in Arizona (72 FR 49622). However, the population inventory on which the LCRVP hunt plan is based was not completed that year. Thus, the Arizona Game and Fish Department chose to not conduct the hunt in 2007 and sought approval from the Service again last year to begin conducting the hunt. We again
approved the limited hunt (73 FR 50678). However, due to complications encountered with the proposed onset of this new season falling within ongoing efforts to open new hunting seasons on Federal wildlife refuges, the experimental limited hunt season was not opened last year. As such, the State of Arizona has requested that the next 3 years (2009–12) be designated as the new experimental season and has designated an area under State control where the experimental hunt will be conducted. Given that the LCRVP survey results indicate an increase from 1,900 birds in 1998 to 2,401 birds in 2009, and that the 3-year average of 2,981 LCRVP cranes is above the population objective of 2,500, we continue to support the establishment of the 3-year experimental framework for this hunt, conditional on successful monitoring being conducted as called for in the Flyway hunt plan for this population.

Our final environmental assessment (FEA) on this new hunt can be obtained by writing Robert Trost, Pacific Flyway Representative, U.S. Fish and Wildlife Service, Division of Migratory Bird Management, 911 NE. 11th Avenue, Portland, OR 97232–4181, or it may be viewed via the Service’s home page at http://www.regulations.gov or at http://www.fws.gov/migratorybirds/
CurrentBirdIssues/Management/BirdManagement.html.

16. Mourning Doves

Council Recommendations: The Atlantic and Mississippi Flyway Councils recommended use of the “moderate” season framework for States within the Eastern Management Unit population of mourning doves, which represents no change from last year’s frameworks.

Service Response: Last year, we accepted and endorsed the interim harvest strategies for the Central, Eastern, and Western Management Units (73 FR 50678). As we stated then, the interim mourning dove harvest strategies are a step towards implementing the Mourning Dove National Strategic Harvest Plan (Plan) that was approved by all four Flyway Councils in 2003. The Plan represents a new, more informed means of decision-making for dove harvest management besides relying solely on traditional roadside counts of mourning doves as indicators of population trends. However, recognizing that a more comprehensive, national approach would take time to develop, we requested the development of interim harvest strategies, by management unit, until the elements of the Plan can be fully implemented. In 2004, each management unit submitted its respective strategy, but the strategies used different datasets and different approaches or methods. After initial submittal and review in 2006, we requested that the strategies be revised, using similar, existing datasets among the management units with similar decision-making criteria. In January 2008, we recommended that, following approval by the respective Flyway Councils in March, they be submitted in 2008 for endorsement by the Service, with implementation for the 2009–10 hunting season.

Thus, based on the new interim harvest strategies and current population status, we agree with the recommended selection of the “moderate” season frameworks for doves in the Eastern, Central, and Western Management Units.

Regarding the recommended change in the opening date for dove hunting in the South Zone in Texas, we agree. Allowing Texas to use a “floating” framework opening date for the South Zone is a relatively minor change that would allow Texas additional flexibility in establishing its season.

17. White-Winged and White-Tipped Doves

Council Recommendations: The Mississippi and Central Flyway Councils recommend use of the “moderate” season framework for States in the Western Management Unit (WMU) and population of mourning doves, which represents no change from last year’s frameworks.

Service Response: We agree with the Councils’ recommendation to remove portions of the SWWDA area in Texas. Removal of the areas with poorer quality white-winged dove habitat from the SWWDA hunt area will allow Texas to more appropriately manage the overall dove harvest. We also agree with the Councils’ recommendation to modify the daily bag limit in the SWWDA from 12 to 15 birds per day. Increasing the overall aggregate daily bag limit on doves, while maintaining the internal bag limit restrictions on mourning and white-tipped doves, will provide hunters more consistent and easily understood dove hunting regulations.

18. Alaska

Council Recommendations: The Pacific Flyway Council recommended reducing the daily bag limits for brant in Alaska from 3 per day with 6 in possession to 2 per day with 4 in possession. The Council also subsequently recommended at the June SRC meeting several goose season modifications to address new survey information regarding estimates of dusky Canada goose. They recommended delaying the opening of goose hunting in the affected areas by one week, implementing an education and outreach program to notify hunters of the need for further harvest restrictions, initiation of a voluntary check station for dusky Canada goose in those areas, and implementation of actions identified in the Pacific Flyway Management Plan for dusky Canada goose in 2010.

Service Response: The dusky Canada goose survey this year estimated a record low number of dusky Canada geese nesting on the Copper River Delta in Alaska. These results increase our longstanding concern for this subspecies of Canada goose. Further, we appreciate the fact that the Pacific Flyway had planned for this possible situation when the Flyway management plan for this population was revised in 2008, and we strongly support the development and use of these cooperatively-developed management plans. Therefore, we propose to enact the harvest management program called for in the Flyway management plan at this population level. More specifically:

1. A mandatory State-issued permit is required to hunt Canada geese in Alaska GMU 6–C, and on Middleton, Hinchinbrook and Hawkins Islands in the Gulf of Alaska adjacent to GMU 6–C.

2. All geese harvested from these areas must be taken to a State-operated
check station where the subspecies will be determined;
3. The season for all Canada geese will be closed if a total of 40 dusky Canada geese are harvested; and
4. The State of Alaska will conduct an effort to educate the hunting public about the conservation concerns surrounding the dusky Canada goose in the area of Cordova, Alaska.

We recognize the fact that implementation of the permit hunt in a relatively short time will prove challenging. But we strongly believe that the actions outlined in the management plan constitute the best course of action for harvest management of the dusky Canada goose.

We recognize the work involved in crafting the amended recommendation from the Pacific Flyway Council on behalf of the State of Alaska. However, this recommendation consists of harvest management actions not addressed in the Flyway management plan and their impact on dusky Canada goose harvest is unknown. Further, the Council’s amended proposal does not establish a limit on the number of dusky Canada geese that could be taken, nor would they provide any information regarding the harvest of dusky Canada geese in the Copper River Delta area.

We concur with the Pacific Flyway Council’s recommendation to decrease the daily bag and possession limit for brant.

20. Puerto Rico

Council Recommendations: The Atlantic Flyway Council recommended that Puerto Rico be permitted to adopt a 20-bird bag limit for doves in the aggregate for the next three hunting seasons, 2009–2011. Legally hunted dove species in Puerto Rico are the Zenaida dove, the white-winged dove, and the mourning dove. They also recommended that the 20-bird aggregate bag limit should include no more than 10 Zenaida doves and no more than 3 mourning doves.

Service Response: As we stated last year when we approved Puerto Rico’s proposal (73 FR 50678), we concur with the intent of the 3-year experimental season to increase harvest pressure on a rapidly growing population of white-winged doves while decreasing hunting pressure on Zenaida and mourning doves.

Public Comments

The Department of the Interior’s policy is, whenever practicable, to afford the public an opportunity to participate in the rulemaking process. Accordingly, we invite interested persons to submit written comments, suggestions, or recommendations regarding the proposed regulations. Before promulgation of final migratory game bird hunting regulations, we will take into consideration all comments received. Such comments, and any additional information received, may lead to final regulations that differ from these proposals.

You may submit your comments and materials concerning this proposed rule by one of the methods listed in the ADDRESSES section. We will not consider comments sent by e-mail or fax or to an address not listed in the ADDRESSES section. Finally, we will not consider hand-delivered comments that we do not receive, or mailed comments that are not postmarked, by the date specified in the DATES section.

We will post your entire comment—including your personal identifying information—on http://www.regulations.gov. Before including your address, phone number, e-mail address, or other personal identifying information in your comment, you should be aware that your entire comment B including your personal identifying information B may be made publicly available at any time. While you can ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so.

Comments and materials we receive, as well as supporting documentation we used in preparing this proposed rule, will be available for public inspection on http://www.regulations.gov, or by appointment, during normal business hours, at the U.S. Fish and Wildlife Service, Division of Migratory Bird Management, Room 4107, 4501 North Fairfax Drive, Arlington, VA 22203.

For each series of proposed rulemakings, we will establish specific comment periods. We will consider, but may possibly not respond in detail to, each comment. As in the past, we will summarize all comments received during the comment period and respond to them after the closing date in any final rules.

NEPA Consideration

NEPA considerations are covered by the programmatic document “Final Supplemental Environmental Impact Statement: Issuance of Annual Regulations Permitting the Sport Hunting of Migratory Birds (FSES 88–14),” filed with the Environmental Protection Agency on June 9, 1988. We published a notice of availability in the Federal Register on June 16, 1988 (53 FR 22582). We published our record of decision on August 18, 1988 (53 FR 31341). In addition, an August 1985 environmental assessment entitled “Guidelines for Migratory Bird Hunting Regulations on Federal Indian Reservations and Ceded Lands” is available from the address indicated under the caption FOR FURTHER INFORMATION CONTACT.

Prior to issuance of the 2009–10 migratory game bird hunting regulations, we will comply with provisions of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531–1543; hereinafter, the Act), to ensure that hunting is not likely to jeopardize the continued existence of any species designated as endangered or threatened, or modify or destroy its critical habitat, and is consistent with conservation programs for those species.

Consultations under section 7 of the Act may cause us to change proposals in this and future supplemental rulemaking documents.

Executive Order 12866

The Office of Management and Budget has determined that this rule is significant and has reviewed this rule under Executive Order 12866. A regulatory cost-benefit analysis has been prepared and is available at http://www.fws.gov/migratorybirds/NewReportsPublications/SpecialTopics/SpecialTopics.html#HuntingRegs or at http://www.regulations.gov. OMB bases its determination of regulatory significance upon the following four criteria:

(a) Whether the rule will have an annual effect of $100 million or more on the economy or adversely affect an economic sector, productivity, jobs, the environment, or other units of the government.
(b) Whether the rule will create inconsistencies with other Federal agencies’ actions.
(c) Whether the rule will materially affect entitlements, grants, user fees,
loan programs, or the rights and obligations of their recipients.

(d) Whether the rule raises novel legal or policy issues.

Clarity of the Rule

We are required by Executive Orders 12866 and 12988 and by the Presidential Memorandum of June 1, 1998, to write all rules in plain language. This means that each rule we publish must:

(a) Be logically organized;
(b) Use the active voice to address readers directly;
(c) Use clear language rather than jargon;
(d) Be divided into short sections and sentences; and
(e) Use lists and tables wherever possible.

If you feel that we have not met these requirements, send us comments by one of the methods listed in the ADDRESSES section. To better help us revise the rule, your comments should be as specific as possible. For example, you should tell us the numbers of the sections or paragraphs that are unclearly written, which sections or sentences are too long, the sections where you feel lists or tables would be useful, etc.

Regulatory Flexibility Act

The regulations have a significant economic impact on substantial numbers of small entities under the Regulatory Flexibility Act (5 U.S.C. 601 et seq.). We analyzed the economic impacts of the annual hunting regulations on small business entities in detail as part of the 1981 cost-benefit analysis. This analysis was revised annually from 1990–95. In 1995, the Service issued a Small Entity Flexibility Analysis (Analysis), which was subsequently updated in 1996, 1998, 2004, and 2008. The primary source of information about hunter expenditures for migratory game bird hunting is the National Hunting and Fishing Survey, which is conducted at 5-year intervals. The 2008 Analysis was based on the 2006 National Hunting and Fishing Survey and the U.S. Department of Commerce’s County Business Patterns, from which it was estimated that migratory bird hunters would spend approximately $1.2 billion at small businesses in 2008.

Copies of the Analysis are available upon request from the address indicated under ADDRESSES or from our Web site at http://www.fws.gov/migratorybirds/NewReportsPublications/SpecialTopics/SpecialTopics.html#HuntingRegs or at http://www.regulations.gov.

Small Business Regulatory Enforcement Fairness Act

This rule is a major rule under 5 U.S.C. 804(2), the Small Business Regulatory Enforcement Fairness Act. For the reasons outlined above, this rule has an annual effect on the economy of $100 million or more.

Paperwork Reduction Act

We examined these regulations under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). The various recordkeeping and reporting requirements imposed under regulations established in 50 CFR part 20, subpart K, are utilized in the formulation of migratory game bird hunting regulations.

Specifically, OMB has approved the information collection requirements of our Migratory Bird Surveys and assigned control number 1018–0023 (expires 2/28/2011). This information is used to provide a sampling frame for voluntary national surveys to improve our harvest estimates for all migratory game birds in order to better manage these populations.

OMB has also approved the information collection requirements of the Alaska Subsistence Household Survey, an associated voluntary annual household survey used to determine levels of subsistence take in Alaska, and assigned control number 1018–0124 (expires 1/31/2010).

A Federal 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.

Unfunded Mandates Reform Act

We have determined and certify, in compliance with the requirements of the Unfunded Mandates Reform Act, 2 U.S.C. 1502 et seq., that this rulemaking will not impose a cost of $100 million or more in any given year on local or State government or private entities. Therefore, this rule is not a “significant regulatory action” under the Unfunded Mandates Reform Act.

Civil Justice Reform—Executive Order 12988

The Department, in promulgating this proposed rule, has determined that this proposed rule will not unduly burden the judicial system and that it meets the requirements of sections 3(a) and 3(b)(2) of Executive Order 12988.

Takings Implication Assessment

In accordance with Executive Order 12630, this proposed rule, authorized by the Migratory Bird Treaty Act, does not have significant takings implications and does not affect any constitutionally protected property rights. This rule will not result in the physical occupancy of property, the physical invasion of property, or the regulatory taking of any property. In fact, these rules allow hunters to exercise otherwise unavailable privileges and, therefore, reduce restrictions on the use of private and public property.

Energy Effects—Executive Order 13211

Executive Order 13211 requires agencies to prepare Statements of Energy Effects when undertaking certain actions. While this proposed rule is a significant regulatory action under Executive Order 12866, it is not expected to adversely affect energy supplies, distribution, or use. Therefore, this action is not a significant energy action and no Statement of Energy Effects is required.

Government-to-Government Relationship With Tribes

In accordance with the President’s memorandum of April 29, 1994, “Government-to-Government Relations with Native American Tribal Governments” (59 FR 22951), Executive Order 13175, and 512 DM 2, we have evaluated possible effects on Federally-recognized Indian Tribes and have determined that there are no effects on Indian trust resources. However, in the April 10 Federal Register, we solicited proposals for special migratory bird hunting regulations for certain Tribes on Federal Indian reservations, off-reservation trust lands, and ceded lands for the 2009–10 migratory bird hunting season. The resulting proposals will be contained in a separate proposed rule. By virtue of these actions, we have consulted with Tribes affected by this rule.

Federalism Effects

Due to the migratory nature of certain species of birds, the Federal Government has been given responsibility over these species by the Migratory Bird Treaty Act. We annually prescribe frameworks from which the States make selections regarding the hunting of migratory birds, and we employ guidelines to establish special regulations on Federal Indian reservations and ceded lands. This process preserves the ability of the States and Tribes to determine which seasons meet their individual needs. Any State or Indian Tribe may be more restrictive than the Federal frameworks at any time. The frameworks are developed in a cooperative process with the States and the Flyway Councils. This process allows States to participate
in the development of frameworks from which they will make selections, thereby having an influence on their own regulations. These rules do not have a substantial direct effect on fiscal capacity, change the roles or responsibilities of Federal or State governments, or intrude on State policy or administration. Therefore, in accordance with Executive Order 13132, these regulations do not have significant federalism effects and do not have sufficient federalism implications to warrant the preparation of a Federalism Assessment.

List of Subjects in 50 CFR Part 20
Exports, Hunting, Imports, Reporting and recordkeeping requirements, Transportation, Wildlife.

The rules that eventually will be promulgated for the 2009–10 hunting season are authorized under 16 U.S.C. 703–712 and 16 U.S.C. 742 a–j.

Dated: July 16, 2009.

Jane Lyder,
Deputy Assistant Secretary for Fish and Wildlife and Parks.

Proposed Regulations Frameworks for 2009–10 Early Hunting Seasons on Certain Migratory Game Birds

Pursuant to the Migratory Bird Treaty Act and delegated authorities, the Department of the Interior approved the following proposed frameworks, which prescribe season lengths, bag limits, shooting hours, and outside dates within which States may select hunting seasons for certain migratory game birds between September 1, 2009 and March 10, 2010.

General
Dates: All outside dates noted below are inclusive.

Shooting and Hawking (Taking by Falconry) Hours: Unless otherwise specified, from one-half hour before sunrise to sunset daily.

Possession Limits: Unless otherwise specified, possession limits are twice the daily bag limit.

Flyways and Management Units
Waterfowl Flyways


Mississippi Flyway—Includes Alabama, Arkansas, Illinois, Indiana, Iowa, Kentucky, Louisiana, Michigan, Minnesota, Mississippi, Missouri, Ohio, Tennessee, and Wisconsin.

Central Flyway—Includes Colorado (east of the Continental Divide), Kansas, Montana (Counties of Blaine, Carbon, Forsyth, Judith Basin, Stillwater, Sweetgrass, Wheatland, and all counties east thereof), Nebraska, New Mexico (east of the Continental Divide except the Jicarilla Apache Indian Reservation), North Dakota, Oklahoma, South Dakota, Texas, and Wyoming (east of the Continental Divide).

Pacific Flyway—Includes Alaska, Arizona, California, Idaho, Nevada, Oregon, Utah, Washington, and those portions of Colorado, Montana, New Mexico, and Wyoming not included in the Central Flyway.

Management Units

Mourning Dove Management Units

Eastern Management Unit—All States east of the Mississippi River, and Louisiana.

Central Management Unit—Arkansas, Colorado, Iowa, Kansas, Minnesota, Missouri, Montana, Nebraska, New Mexico, North Dakota, Oklahoma, South Dakota, Texas, and Wyoming.

Western Management Unit—Arizona, California, Idaho, Nevada, Oregon, Utah, and Washington.

Woodcock Management Regions


Central Management Region—Alabama, Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Minnesota, Mississippi, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Texas, and Wisconsin.

Other geographic descriptions are contained in a later portion of this document.

Definitions

Dark geese: Canada geese, white-fronted geese, brant (except in Alaska, California, Oregon, Washington, and the Atlantic Flyway), and all other goose species, except light geese.

Light geese: Snow (including blue) geese and Ross’s geese.

Waterfowl Seasons in the Atlantic Flyway

In the Atlantic Flyway States of Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, North Carolina, Pennsylvania, and Virginia, where Sunday hunting is prohibited Statewide by State law, all Sundays are closed to all take of migratory waterfowl (including mergansers and coots).

Special September Teal Season

Outside Dates: Between September 1 and September 30, an open season on all species of teal may be selected by the following States in areas delineated by State regulations:

Atlantic Flyway—Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, and Virginia.

Mississippi Flyway—Alabama, Arkansas, Illinois, Indiana, Kentucky, Louisiana, Mississippi, Missouri, Ohio, and Tennessee.

Central Flyway—Colorado (part), Kansas, Nebraska (part), New Mexico (part), Oklahoma, and Texas.

Hunting Seasons and Daily Bag Limits: Not to exceed 16 consecutive hunting days in the Atlantic, Mississippi and Central Flyways. The daily bag limit is 4 teal.

Shooting Hours

Atlantic Flyway—One-half hour before sunrise to sunset, except in Maryland, where the hours are from sunrise to sunset.

Mississippi and Central Flyways—One-half hour before sunrise, to sunset, except in the States of Arkansas, Illinois, Indiana, Missouri, and Ohio, where the hours are from sunrise to sunset.

Special September Duck Seasons

Florida, Kentucky and Tennessee: In lieu of a special September teal season, a 5-consecutive-day season may be selected in September. The daily bag limit may not exceed 4 teal and wood ducks in the aggregate, of which no more than 2 may be wood ducks.

Iowa: Iowa may hold up to 5 days of its regular duck hunting season in September. All ducks that are legal during the regular duck season may be taken during the September segment of the season. The September season segment may commence no earlier than the Saturday nearest September 20 (September 19). The daily bag and possession limits will be the same as those in effect last year but are subject to change during the late-season regulations process. The remainder of the regular duck season may not begin before October 10.

Special Youth Waterfowl Hunting Days

Outside Dates: States may select 2 consecutive days (hunting days in Atlantic Flyway States with compensatory days) per duck-hunting zone, designated as “Youth Waterfowl Hunting Days,” in addition to their regular duck seasons. The days must be
Special Early Canada Goose Seasons

Atlantic Flyway
General Seasons

Canada goose seasons of up to 15 days during September 1–15 may be selected for the Eastern Unit of Maryland and Delaware. Seasons not to exceed 25 days during September 1–25 may be selected for the Montezuma Region of New York and the Lake Champlain Region of New York and Vermont. Seasons not to exceed 30 days during September 1–30 may be selected for Connecticut, Florida, Georgia, New Jersey, New York (Long Island Zone), North Carolina, Rhode Island, and South Carolina. Seasons may not exceed 25 days during September 1–25 in the remainder of the Flyway. Areas open to the hunting of Canada geese must be described, delineated, and designated as such in each State’s hunting regulations.

Daily Bag Limits: Not to exceed 15 Canada geese.

Experimental Seasons

Canada goose seasons of up to 10 days during September 16–25 may be selected in Delaware. The daily bag limit may not exceed 15 Canada geese. Areas open to the hunting of Canada geese must be described, delineated, and designated as such in each State’s hunting regulations.

Shooting Hours: One-half hour before sunrise to sunset.

Pacific Flyway
General Seasons

California may select a 9-day season in Humboldt County during the period September 1–15. The daily bag limit is 2.

Colorado may select a 9-day season during the period of September 1–15.

The daily bag limit is 3.

Oregon may select a 15-day season during the period of September 1–15. In addition, in the NW Goose Management Zone in Oregon, a 15-day season may be selected during the period September 1–20. Daily bag limits may not exceed 5 Canada geese.

Idaho may select a 7-day season during the period September 1–15. The daily bag limit is 2 and the possession limit is 4.

Washington may select a special Canada goose season of up to 15 days during the period September 1–15. Daily bag limits may not exceed 5 Canada geese.

Wyoming may select an 8-day season on Canada geese between September 1–15. This season is subject to the following conditions:
1. Where applicable, the season must be concurrent with the September portion of the sandhill crane season.

2. A daily bag limit of 2, with season and possession limits of 4, will apply to the special season.

   Areas open to hunting of Canada geese in each State must be described, delineated, and designated as such in each State’s hunting regulations.

**Regular Goose Seasons**

Regular goose seasons may open as early as September 16 in Wisconsin and Michigan. Season lengths, bag and possession limits of 4, will apply to the special season.

**Sandhill Cranes**

**Regular Seasons in the Central Flyway**

Outside Dates: Between September 1 and February 28.

Hunting Seasons: Seasons not to exceed 37 consecutive days may be selected in designated portions of North Dakota (Area 2) and Texas (Area 2).

Seasons not to exceed 58 consecutive days may be selected in designated portions of the following States: Colorado, Kansas, Montana, North Dakota, South Dakota, and Wyoming. Seasons not to exceed 93 consecutive days may be selected in designated portions of the following States: New Mexico, Oklahoma, and Texas.

Daily Bag Limits: 3 sandhill cranes, except 2 sandhill cranes in designated portions of North Dakota (Area 2) and Texas (Area 2).

Permits: Each person participating in the regular sandhill crane seasons must have a valid Federal or State sandhill crane hunting permit and/or, in those States where a Federal sandhill crane permit is not issued, a State-issued Harvest Information Survey Program (HIP) certification for game bird hunting in their possession while hunting.

Special Seasons in the Central and Pacific Flyways

Arizona, Colorado, Idaho, Montana, New Mexico, Utah, and Wisconsin may select seasons for hunting sandhill cranes within the range of the Rocky Mountain Population (RMP) subject to the following conditions:

Outside Dates: Between September 1 and January 31.

Hunting Seasons: The season in any State or zone may not exceed 30 days.

Bag limits: Not to exceed 3 daily and 9 per season.

Permits: Participants must have a valid permit, issued by the appropriate State, in their possession while hunting.

Other provisions: Numbers of permits, open areas, season dates, protection plans for other species, and other provisions of seasons must be consistent with the management plan and approved by the Central and Pacific Flyway Councils, with the following exceptions:

1. In Utah, 100 percent of the harvest will be assigned to the RMP quota;

2. In Arizona, monitoring the racial composition of the harvest must be conducted at 3-year intervals;

3. In Idaho, 100 percent of the harvest will be assigned to the RMP quota;

4. In New Mexico, the season in the Estancia Valley is experimental, with a requirement to monitor the level and racial composition of the harvest; greater sandhill cranes in the harvest will be assigned to the RMP quota.

**Special Seasons in the Pacific Flyway**

Arizona may select a season for hunting sandhill cranes within the range of the Lower Colorado River Population (LCR) of sandhill cranes, subject to the following conditions:

Outside Dates: Between January 1 and January 31.

Hunting Seasons: The season may not exceed 3 days.

Bag limits: Not to exceed 1 daily and 1 per season.

Permits: Participants must have a valid permit, issued by the appropriate State, in their possession while hunting.

Other provisions: The season is experimental. Numbers of permits, open areas, season dates, protection plans for other species, and other provisions of seasons must be consistent with the management plan and approved by the Pacific Flyway Council.

**Common Moorhens and Purple Gallinules**

**Hunting Seasons:** Between September 1 and the last Sunday in January (January 31) on clapper, king, sora, and Virginia rails.

**Daily Bag Limits:** Clapper and King Rails—in Rhode Island, Connecticut, New Jersey, Delaware, and Maryland, not more than 9 consecutive days.

**Zoning:** New Jersey may select seasons in each of two zones. The season in each zone may not exceed 24 days.

**American Woodcock**

**Hunting Seasons:** In the Atlantic, Mississippi, and Central Flyways and the Pacific-Flyway portions of Colorado, Montana, New Mexico, and Wyoming, 25 daily and 25 in possession, singly or in the aggregate of the two species.

**Virginia Rails—**In the Atlantic, Mississippi, and Central Flyways, 25 daily and 25 in possession, singly or in the aggregate of the two species.

**Common Snipe**

Outside Dates: Between September 1 and February 28, except in Maine, Vermont, New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Delaware, Maryland, and Virginia, where the season must end no later than January 31.

Hunting Seasons and Daily Bag Limits: Seasons may not exceed 107 days and may be split into two segments. The daily bag limit is 8 snipe.

**Zoning:** Seasons may be selected by zones established for duck hunting.

**Band-Tailed Pigeons**

**Pacific Coast States (California, Oregon, Washington, and Nevada)**

Outside Dates: Between September 15 and January 1.
Zoning: California may select hunting seasons not to exceed 9 consecutive days in each of two zones. The season in the North Zone must close by October 3.

Four-Corners States (Arizona, Colorado, New Mexico, and Utah)

Outside Dates: Between September 1 and November 30.

Hunting Seasons and Daily Bag Limits: Not more than 30 consecutive days, with a daily bag limit of 5 band-tailed pigeons.

Zoning: New Mexico may select hunting seasons not to exceed 20 consecutive days in each of two zones. The season in the South Zone may not open until October 1.

Mourning Doves

Outside Dates: Between September 1 and January 15, except as otherwise provided, States may select hunting seasons and daily bag limits as follows:

Eastern Management Unit

Hunting Seasons and Daily Bag Limits: Not more than 70 days, with a daily bag limit of 15mourning and white-winged doves in the aggregate.

Zoning and Split Seasons: States may select hunting seasons in each of two zones. The season within each zone may be split into not more than three periods. Regulations for bag and possession limits, season length, and shooting hours must be uniform within specific hunting zones.

Central Management Unit

Hunting Seasons and Daily Bag Limits: Not more than 70 days, with a daily bag limit of 15mourning and white-winged doves in the aggregate.

Zoning and Split Seasons

States may select hunting seasons in each of two zones. The season within each zone may be split into not more than three periods. Regulations for bag and possession limits, season length, and shooting hours must be uniform within specific hunting zones.

Western Management Unit

Hunting Seasons and Daily Bag Limits: Not more than 30 consecutive days, with a daily bag limit of 10mourning and white-winged doves in the aggregate.

Idaho, Oregon, and Washington—Not more than 30 consecutive days, with a daily bag limit of 10mourning and white-winged doves in the aggregate.

Utah—Not more than 30 consecutive days, with a daily bag limit that may not exceed 10mourning and white-winged doves in the aggregate.

Nevada—Not more than 30 consecutive days, with a daily bag limit of 10mourning and white-winged doves in the aggregate.

Arizona—Not more than 30 consecutive days, with a daily bag limit of 10mourning and white-winged doves in the aggregate.

Zoning: Arizona may select hunting seasons not to exceed 30 consecutive days, running concurrently with the first segment of the mourning dove season. The daily bag limit may not exceed 10mourning and white-winged doves in the aggregate, of which no more than 6 may be white-winged doves.

In Utah, the Nevada Counties of Clark and Nye, and in the California Counties of Imperial, Riverside, and San Bernardino, the daily bag limit may not exceed 10mourning and white-winged doves in the aggregate.

In the remainder of the Western Management Unit, the season is closed.

Alaska

Outside Dates: Between September 1 and January 26.

Hunting Seasons: Alaska may select 107 consecutive days for waterfowl, sandhill cranes, and common snipe in each of 5 zones. The season may be split without penalty in the Kodiak Zone. The seasons in each zone must be concurrent.

Closures: The hunting season is closed on emperor goose, spectacled eiders, and Steller’s eiders.

Daily Bag and Possession Limits

Ducks—Except as noted, a basic daily bag limit of 7 and a possession limit of 21ducks. Daily bag and possession limits in the North Zone are 10 and 30, and in the Gulf Coast Zone, they are 8 and 24. The basic limits may include no more than 1canvassback daily and 3 in possession and may not include sea ducks.

In addition to the basic duck limits, Alaska may select sea duck limits of 10 daily, 20 in possession, singly or in the aggregate, including no more than 6 each of either harlequin or long-tailed ducks. Sea ducks include scoters, common and king eiders, harlequin ducks, long-tailed ducks, and common and red-breasted mergansers.

Light Geese—A basic daily bag limit of 4 and a possession limit of 8.

Dark Geese—A basic daily bag limit of 4 and a possession limit of 8.

Dark-geese seasons are subject to the following exceptions:

1. In Units 5 and 6, the taking of Canada goose is permitted from September 28 through December 16.

2. On Middleton Island in Unit 6, a special, permit-only Canada goose
season may be offered. A mandatory goose identification class is required. Hunters must check in and check out. The bag limit is 1 daily and 1 in possession. The season will close if incidental harvest includes 5 dusky Canada geese. A dusky Canada goose is any dark-breasted Canada goose (Munsell 10 YR color value five or less) with a bill length between 40 and 50 millimeters.

3. In Units 6–B, 6–C and on Hinchinbrook and Hawkins Islands in Unit 6–D, a special, permit-only Canada goose season may be offered. Hunters must have all harvested geese checked and classified to subspecies. The daily bag limit is 4 daily and 8 in possession. The Canada goose season will close in all of the permit areas if the total dusky goose (as defined above) harvest reaches 40.

4. In Units 9, 10, 17, and 18, dark goose limits are 6 per day, 12 in possession; however, no more than 2 may be Canada geese in Units 9(E) and 18; and no more than 4 may be Canada geese in Units 9(A–C), 10 (Unimak Island portion), and 17.

Brunt—A daily bag limit of 2 and a possession limit of 4.

Common snipe—A daily bag limit of 8.

Sandhill cranes—Bag and possession limits of 2 and 4, respectively, in the Southeast, Gulf Coast, Kodiak, and Aleutian Zones, and Unit 17 in the Northern Zone. In the remainder of the Northern Zone (outside Unit 17), bag and possession limits of 3 and 6, respectively.

Tundra Swans—Open seasons for tundra swans may be selected subject to the following conditions:
1. All seasons are by registration permit only.
2. All season framework dates are September 1–October 31.
3. In Game Management Unit (GMU) 17, no more than 200 permits may be issued during this operational season. No more than 3 tundra swans may be authorized per permit, with no more than 1 permit issued per hunter per season.
4. In Game Management Unit (GMU) 18, no more than 500 permits may be issued during the operational season. Up to 3 tundra swans may be authorized per permit. No more than 1 permit may be issued per hunter per season.
5. In GMU 22, no more than 300 permits may be issued during the operational season. Each permittee may be authorized to take up to 3 tundra swans per permit. No more than 1 permit may be issued per hunter per season.
6. In GMU 23, no more than 300 permits may be issued during the operational season. No more than 3 tundra swans may be authorized per permit, with no more than 1 permit issued per hunter per season.

Hawaii

Outside Dates: Between October 1 and January 31.

Hunting Seasons: Not more than 65 days (75 under the alternative) for mourning doves.

Bag Limits: Not to exceed 15 (12 under the alternative) mourning doves.

Note: Mourning doves may be taken in Hawaii in accordance with shooting hours and other regulations set by the State of Hawaii, and subject to the applicable provisions of 50 CFR part 20.

Puerto Rico

Doves and Pigeons

Outside Dates: Between September 1 and January 15.

Hunting Seasons: Not more than 60 days.

Daily Bag and Possession Limits: Not to exceed 20 Zenaida, mourning, and white-winged doves in the aggregate, of which no more than 10 may be Zenaida doves and 3 may be mourning doves. Not to exceed 5 scaly-naped pigeons.

Closed Seasons: The season is closed on the white-crowned pigeon and the plain pigeon, which are protected by the Commonwealth of Puerto Rico.

Closed Areas: There is no open season on doves or pigeons in the following areas: Municipality of Culebra, Desecheo Island, Mona Island, El Verde Closure Area, and Cidra Municipality and adjacent areas.

Ducks, Coots, Moorhens, Gallinules, and Snipe

Outside Dates: Between October 1 and January 31.

Hunting Seasons: Not more than 55 days may be selected for hunting ducks, common moorhens, and common snipe. The season may be split into two segments.

Daily Bag Limits

Ducks—Not to exceed 6.

Common moorhens—Not to exceed 6.

Common snipe—Not to exceed 8.

Closed Seasons: The season is closed on the ruddy duck, white-cheeked pintail, West Indian whistling duck, fulvous whistling duck, and masked duck.

Special Falconry Regulations

Falconry is a permitted means of taking migratory game birds in any State meeting Federal falconry standards in 50 CFR 21.29(k). These States may select an extended season for taking migratory game birds in accordance with the following:

Extended Seasons: For all hunting methods combined, the combined length of the extended season, regular season, and any special or experimental seasons must not exceed 107 days for any species or group of species in a geographical area. Each extended season may be divided into a maximum of 3 segments.

Framework Dates: Seasons must fall between September 1 and March 10.

Daily Bag and Possession Limits: Falconry daily bag and possession limits for all permitted migratory game birds must not exceed 3 and 6 birds, respectively, singly or in the aggregate, during extended falconry seasons, any special or experimental seasons, and regular hunting seasons in all States, including those that do not select an extended falconry season.

Regular Seasons: General hunting regulations, including seasons and
Mourning and White-Winged Doves

Alabama


North Zone—Remainder of the State.

California

White-winged Dove Open Areas—Imperial, Riverside, and San Bernardino Counties.

Florida

Northwest Zone—The Counties of Bay, Calhoun, Escambia, Franklin, Gadsden, Gulf, Holmes, Jackson, Liberty, Okaloosa, Santa Rosa, Walton, Washington, Leon (except that portion north of U.S. 27 and east of State Road 155), Jefferson (south of U.S. 27, west of State Road 59 and north of U.S. 98), and Wakulla (except that portion south of U.S. 98 and east of the St. Marks River).

South Zone—Remainder of State.

Louisiana

North Zone—That portion of the State north of a line extending east from the Texas border along State Highway 12 to U.S. Highway 190, east along U.S. 190 to Interstate Highway 12, east along Interstate 12 to Interstate Highway 10, then east along Interstate Highway 10 to the Mississippi border.

South Zone—The remainder of the State.

Mississippi

North Zone—That portion of the State north and west of a line extending west from the Alabama State line along U.S. Highway 84 to its junction with State Highway 35, then south along State Highway 35 to the Louisiana State line.

South Zone—The remainder of Mississippi.

Nevada

White-winged Dove Open Areas—Clark and Nye Counties.

Oklahoma

North Zone—That portion of the State north of a line extending east from the Texas border along U.S. Highway 62 to Interstate 44, east along Oklahoma State Highway 7 to U.S. Highway 61, then south along U.S. Highway 81 to the Texas border at the Red River.

Southwest Zone—The remainder of Oklahoma.

Texas

North Zone—That portion of the State north of a line beginning at the International Bridge south of Fort Hancock; north along FM 1088 to TX 20; west along TX 20 to TX 148; north along TX 148 to I–10 at Fort Hancock; east along I–10 to I–20; northeast along I–20 to I–30 at Fort Worth; northeast along I–30 to the Texas-Arkansas State line.

South Zone—That portion of the State south and west of a line beginning at the International Bridge south of Del Rio, proceeding east on U.S. 90 to State Loop 1604 west of San Antonio; then south, east, and north along Loop 1604 to Interstate Highway 10 east of San Antonio; then east on I–10 to Orange, Texas.

Special White-winged Dove Area in the South Zone—That portion of the State south and west of a line beginning at the International Bridge south of Del Rio, proceeding east on U.S. 90 to State Loop 1604 west of San Antonio, southeast on State Loop 1604 to Interstate Highway 35, southwest on Interstate Highway 35 to TX 44; east along TX 44 to TX 16 at Freer; south along TX 16 to FM 649 in Randsado; south on FM 649 to FM 2686; east on FM 2686 to FM 1017; southeast on FM 1017 to TX 186 at Linn; east along TX 186 to the Mansfield Channel at Port Mansfield; east along the Mansfield Channel to the Gulf of Mexico.

Area with additional restrictions—Cameron, Hidalgo, Starr, and Willacy Counties.

Central Zone—That portion of the State lying between the North and South Zones.

Band-Tailed Pigeons

California

North Zone—Alpine, Butte, Del Norte, Glenn, Humboldt, Lassen, Mendocino, Modoc, Plumas, Shasta, Sierra, Siskiyou, Tehama, and Trinity Counties.

South Zone—The remainder of California.

New Mexico

North Zone—North of a line following U.S. 60 from the Arizona State line east to I–25 at Socorro and then south along I–25 from Socorro to the Texas State line.

South Zone—Remainder of the State.

Washington

Western Washington—The State of Washington excluding those portions lying east of the Pacific Crest Trail and east of the Big White Salmon River in Klickitat County.

Woodcock

New Jersey

North Zone—That portion of the State north of NJ 70.

South Zone—The remainder of the State.

Special September Canada Goose Seasons

Atlantic Flyway

Connecticut

North Zone—That portion of the State north of I–95.

South Zone—Remainder of the State.

Maryland

Eastern Unit—Calvert, Caroline, Cecil, Dorchester, Harford, Kent, Queen Anne’s, St. Mary’s, Somerset, Talbot, Wicomico, and Worcester Counties; and that part of Anne Arundel County east of Interstate 895, Interstate 97 and Route 3; that part of Prince George’s County east of Route 3 and Route 301; and that part of Charles County east of Route 301 to the Virginia State line.

Western Unit—Allegany, Baltimore, Carroll, Frederick, Garrett, Howard, Montgomery, and Washington Counties and that part of Anne Arundel County west of Interstate 895, Interstate 97 and Route 3; that part of Prince George’s County west of Route 3 and Route 301; and that part of Charles County west of Route 301 to the Virginia State line.

Massachusetts

Western Zone—That portion of the State west of a line extending south from the Vermont border on I–91 to MA 9, west on MA 9 to MA 10, south on MA 10 to U.S. 202, south on U.S. 202 to the Connecticut border.

Central Zone—That portion of the State east of the Berkshire Zone and west of a line extending south from the New Hampshire border on I–95 to U.S. 1, south on U.S. 1 to I–93, south on I–93 to MA 3, south on MA 3 to U.S. 6, west on U.S. 6 to MA 28, west on MA 28 to I–195, west to the Rhode Island border; except the waters, and the lands 150 yards inland from the high-water mark, of the Assonet River upstream to the MA 24 bridge, and the Taunton River upstream to the Center St.-Elm St. bridge will be in the Coastal Zone.

Coastal Zone—That portion of Massachusetts east and south of the Central Zone.

New York

Lake Champlain Zone—The U.S. portion of Lake Champlain and that area east and north of a line extending along NY 9B from the Canadian border to U.S. 9, south along U.S. 9 to NY 22 south of the
Keeseville; south along NY 22 to the west shore of South Bay, along and around the shoreline of South Bay to NY 22 on the east shore of South Bay; southeast along NY 22 to U.S. 4, northeast along U.S. 4 to the Vermont border.

Northeastern Zone—That area north of a line extending from Lake Ontario east along the north shore of the Salmon River to I–81, and south along I–81 to the Pennsylvania border.

Southeastern Zone—The remaining portion of New York.

North Carolina

Northeast Hunt Unit—Camden, Chowan, Currituck, Dare, Hyde, Pasquotank, Perquimans, Tyrrell, and Washington Counties; that portion of Bertie County north and east of a line formed by NC 45 at the Washington County line to U.S. 17 in Midway, U.S. 17 in Midway to U.S. 13 in Windsor to the Hertford County line; and that portion of Northampton County that is north of U.S. 158 and east of NC 35.

Pennsylvania

SJBFP Zone: The area north of I–80 and west of I–79, including in the city of Erie west of Bay Front Parkway to and including the Lake Erie Duck Zone (Lake Erie, Presque Isle, and the area within 150 yards of the Lake Erie Shoreline).

Vermont

Lake Champlain Zone: The U.S. portion of Lake Champlain and that area north and west of the line extending from the New York border along U.S. 4 to VT 22A at Fair Haven; VT 22A to U.S. 7 at Vergennes; U.S. 7 to the Canadian border.

Interior Zone: That portion of Vermont west of the Lake Champlain Zone and eastward of a line extending from the Massachusetts border at Interstate 91; north along Interstate 91 to U.S. 2; east along U.S. 2 to VT 102; north along VT 102 to VT 253; north along VT 253 to the Canadian border.

Connecticut River Zone: The remaining portion of Vermont east of the Interior Zone.

Mississippi Flyway

Arkansas


Illinois

Northeast Canada Goose Zone—Cook, Du Page, Grundy, Kane, Kankakee, Kendall, Lake, McHenry, and Will Counties.

North Zone: That portion of the State outside the Northeast Canada Goose Zone and north of a line extending west from the Indiana border along Peotone-Beecher Road to Illinois Route 50, south along Illinois Route 50 to Wilmington-Peotone Road, west along Wilmington-Peotone Road to Illinois Route 53, north along Illinois Route 53 to New River Road, northwest along New River Road to Interstate Highway 55, south along I–55 to Pine Bluff-Lorenzo Road, west along Pine Bluff-Lorenzo Road to Illinois Route 47, north along Illinois Route 47 to I–80, west along I–80 to I–39, south along I–39 to Illinois Route 18, west along Illinois Route 18 to Illinois Route 29, south along Illinois Route 29 to Illinois Route 17, west along Illinois Route 17 to the Mississippi River, and due south across the Mississippi River to the Iowa border.

Central Zone: That portion of the State outside the Northeast Canada Goose Zone and south of the North Zone to a line extending west from the Indiana border along Interstate Highway 70 to Illinois Route 4, south along Illinois Route 4 to Illinois Route 161 to Illinois Route 158, and west along Illinois Route 158 to Illinois Route 159, south along Illinois Route 159 to Illinois Route 156, west along Illinois Route 156 to A Road, north and west on A Road to Levee Road, north on Levee Road to the south shore of New Fountain Creek, west along the south shore of New Fountain Creek to the Mississippi River, and due west across the Mississippi River to the Missouri border.

South Zone: The remainder of Illinois.

Iowa

then west along Filmore Street to 10th Avenue; then south along 10th Avenue to 155th Street in Madison County; then west along 155th Street to Cumming Road; then north along Cumming Road to Badger Creek Avenue; then north along Badger Creek Avenue to County Road F90 in Dallas County; then east along County Road F90 to County Road R22; then north along County Road R22 to Highway 44; then east along Highway 44 to County Road R30; then north along County Road R30 to County Road F31; then east along County Road F31 to Highway 17; then north along Highway 17 to Highway 415 in Polk County; then east along Highway 415 to Northwest 158th Avenue; then east along Northwest 158th Avenue to the point of beginning.

Cedar Falls/Waterloo Goose Zone: Includes those portions of Black Hawk County bounded as follows: Beginning at the intersection of County Roads C66 and V49 in Black Hawk County, then south along County Road V49 to County Road D38, then west along County Road D38 to State Highway 21, then south along State Highway 21 to County Road D35, then west along County Road D35 to Grundy Road, then north along Grundy Road to County Road D19, then west along County Road D19 to Butler Road, then north along Butler Road to County Road C57, then north and east along County Road C57 to U.S. Highway 63, then south along U.S. Highway 63 to County Road C66, then east along County Road C66 to the point of beginning.

Minnesota

Twin Cities Metropolitan Canada Goose Zone—

A. All of Hennepin and Ramsey Counties.

B. In Anoka County, all of Columbus Township lying south of County State Aid Highway (CSAH) 18, Anoka County; all of the cities of Ramsey, Andover, Anoka, Coon Rapids, Spring Lake Park, Fridley, Hilltop, Columbia Heights, Blaine, Lexington, Circle Pines, Lino Lakes, and Centerville; and all of the city of Ham Lake except that portion lying north of CSAH 18 and east of U.S. Highway 65.

C. That part of Carver County lying north and east of the following described line: Beginning at the northeast corner of San Francisco Township; then west along the north boundary of San Francisco Township to the east boundary of Dalhagen Township; then north along the east boundary of Dalhagen Township to U.S. Highway 212; then east along U.S. Highway 212 to State Trunk Highway (STH) 284; then north on STH 284 to County State Aid Highway (CSAH) 10; then north and west on CSAH 10 to CSAH 30; then north and west on CSAH 30 to STH 25; then east and north on STH 25 to CSAH 10; then north on CSAH 10 to the Carver County line.

D. In Scott County, all of the cities of Shakopee, Savage, Prior Lake, and Jordan, and all of the Townships of Jackson, Louisville, St. Lawrence, Sand Creek, Spring Lake, and Credit River.


F. That portion of Washington County lying south of the following described line: Beginning at County State Aid Highway (CSAH) 2 on the west boundary of the county; then east on CSAH 2 to U.S. Highway 61; then south on U.S. Highway 61 to State Trunk Highway (STH) 97; then east on STH 97 to the intersection of STH 97 and STH 95; then due east to the east boundary of the State.

Northwest Goose Zone—That portion of the State encompassed by a line extending east from the North Dakota border along U.S. Highway 2 to State Trunk Highway (STH) 32, north along STH 32 to STH 92, east along STH 92 to County State Aid Highway (CSAH) 2 in Polk County, north along CSAH 2 to CSAH 27 in Pennington County, north along CSAH 27 to STH 1, east along STH 1 to CSAH 28 in Pennington County, north along CSAH 28 to CSAH 54 in Marshall County, north along CSAH 54 to CSAH 9 in Roseau County, north along CSAH 9 to STH 11, west along STH 11 to STH 310, and north along STH 310 to the Manitoba border.

Southeast Goose Zone—That part of the State within the following described boundaries: Beginning at the intersection of U.S. Highway 52 and the south boundary of the Twin Cities Metro Canada Goose Zone; then along the U.S. Highway 52 to State Trunk Highway (STH) 57; then along STH 57 to the municipal boundary of Kasson; then along the municipal boundary of Kasson County State Aid Highway (CSAH) 13, Dodge County; then along CSAH 13 to STH 30; then along STH 30 to U.S. Highway 63; then along U.S. Highway 63 to the south boundary of the State; then along the south and east boundaries of the State to the south boundary of the Twin Cities Metro Canada Goose Zone; then along said boundary to the point of beginning.

Five Goose Zone—That portion of the State not included in the Twin Cities Metropolitan Canada Goose Zone, the Northwest Goose Zone, or the Southeast Goose Zone.

West Zone—That portion of the State encompassed by a line beginning at the junction of State Trunk Highway (STH) 60 and the Iowa border, then north and east along STH 60 to U.S. Highway 71, north along U.S. 71 to I–94, then north and west along I–94 to the North Dakota border.

Tennessee

Middle Tennessee Zone—Those portions of Houston, Humphreys, Montgomery, Perry, and Wayne Counties east of State Highway 13; and Bedford, Cannon, Cheatham, Coffee, Davidson, Dickson, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Macon, Marshall, Maury, Moore, Robertson, Rutherford, Smith, Sumner, Trousdale, Williamson, and Wilson Counties.


Wisconsin

Early-Season Subzone A—That portion of the State encompassed by a line beginning at the intersection of U.S. Highway 141 and the Michigan border near Niagara, then south along U.S. 141 to State Highway 22, west and southwest along State 22 to U.S. 45, south along U.S. 45 to State 22, west and south along State 22 to State 110, south along State 110 to U.S. 10, south along U.S. 10 to State 49, south along State 49 to State 23, west along State 23 to State 73, south along State 73 to State 60, west along State 60 to State 23, south along State 23 to State 11, east along State 11 to State 78, then south along State 78 to the Illinois border.

Early-Season Subzone B—The remainder of the State.

Central Flyway

Nebraska

September Canada Goose Zone—That part of Nebraska bounded by a line from the Nebraska-Iowa State line west on U.S. Highway 30 to U.S. Highway 81, then south on U.S. Highway 81 to NE Highway 64, then east on NE Highway 64 to NE Highway 15, then south on NE
Highway 15 to NE Highway 41, then east on NE Highway 41 to NE Highway 50, then north on NE Highway 50 to NE Highway 2, then east on NE Highway 2 to the Nebraska-Iowa State line.

North Dakota

Missouri River Canada Goose Zone: The area within and bounded by a line starting where ND Hwy 6 crosses the South Dakota border; then north on ND Hwy 6 to I–94; then west on I–94 to ND Hwy 49; then north on ND Hwy 49 to ND Hwy 200; then north on Mercer County Rd. 21 to the section line between sections 8 and 9 (T146N–R87W); then north on that section line to the southern shoreline to Lake Sakakawea; then east along the southern shoreline (including Mallard Island) of Lake Sakakawea to U.S. Hwy 83; then south on U.S. Hwy 83 to ND Hwy 200; then east on ND Hwy 200 to ND Hwy 41; then south on ND Hwy 41 to U.S. Hwy 83; then south on U.S. Hwy 83 to I–94; then east on I–94 to U.S. Hwy 83; then south on U.S. Hwy 83 to the South Dakota border; then west along the South Dakota border to ND Hwy 6.

Rest of State: Remainder of North Dakota.

South Dakota

Special Early Canada Goose Unit: Entire state of South Dakota except the Counties of Bennett, Bon Homme, Brule, Buffalo, Charles Mix, Custer east of SD Highway 79 and south of French Creek, Dewey south of 212, Fall River east of Highway 79 and south of French Creek, Field, Highland, Grant, Kingsbury, Lake, Lincoln, Leflore, Lawrence, Lyman, Perkins, Potter south of SD Highway 71 and U.S. Highway 385, Gregory, Hughes, Hyde south of U.S. Highway 14, Lyman, Perkins, Potter west of U.S. Highway 83, Stanley, and Sully.

Pacific Flyway

Idaho

East Zone—Bonneville, Caribou, Fremont, and Teton Counties.

Oregon

Northwest Zone—Benton, Clackamas, Clatsop, Columbia, Lane, Lincoln, Linn, Marion, Polk, Multnomah, Tillamook, Washington, and Yamhill Counties.

Southwest Zone—Coom, Curry, Douglas, Jackson, Josephine, and Klamath Counties.

East Zone—Baker, Gilliam, Malheur, Morrow, Sherman, Umatilla, Union, and Wasco Counties.

Washington

Area 1—Skagit, Island, and Snohomish Counties.

Area 2A (SW Quota Zone)—Clark County, except portions south of the Washougal River; Cowlitz County; and Wahkiakum County.

Area 2B (SW Quota Zone)—Pacific County.

Area 3—All areas west of the Pacific Crest Trail and west of the Big White Salmon River that are not included in Areas 1, 2A, and 2B.

Area 4—Adams, Benton, Chelan, Douglas, Franklin, Grant, Kittitas, Lincoln, Okanogan, Spokane, and Walla Walla Counties.

Area 5—All areas east of the Pacific Crest Trail and east of the Big White Salmon River that are not included in Area 4.

Ducks

Atlantic Flyway

New York

Lake Champlain Zone: The U.S. portion of Lake Champlain and that area east and north of a line extending along NY 9B from the Canadian border to U.S. 9, south along U.S. 9 to NY 22 south of Keeseville; south along NY 22 to the west shore of South Bay, along and around the shoreline of South Bay to NY 22 on the east shore of South Bay; southeast along NY 22 to U.S. 4, northeast along U.S. 4 to the Vermont border.

Long Island Zone: That area consisting of Nassau County, Suffolk County, that area of Westchester County southeast of I–95, and their tidal waters.

Western Zone: That area west of a line extending from Lake Ontario east along the north shore of the Salmon River to I–81, and south along I–81 to the Pennsylvania border.

Northeastern Zone: That area north of a line extending from Lake Ontario east along the north shore of the Salmon River to I–81, south along I–81 to NY 49, east along NY 49 to NY 365, east along NY 365 to NY 28, east along NY 28 to NY 29, east along NY 29 to I–87, north along I–87 to U.S. 9 (at Exit 20), north along U.S. 9 to NY 149, east along NY 149 to U.S. 4, north along U.S. 4 to the Vermont border, exclusive of the Lake Champlain Zone.

Southeastern Zone: The remaining portion of New York.

Maryland

Special Teal Season Area: Calvert, Caroline, Dorchester, Kent, Queen Anne’s, St. Mary’s, Somerset, Talbot, Wicomico, and Worcester Counties and those parts of Cecil, Harford, and Baltimore Counties east of Interstate 95; that part of Anne Arundel County east of Interstate 895, Interstate 97, and Route 3; that part of Prince Georges County east of Route 3 and Route 301; and that part of Charles County east of Route 301 to the Virginia State Line.

Mississippi Flyway

Indiana

North Zone: That portion of the State north of a line extending east from the Illinois border along State Road 18 to U.S. Highway 31, north along U.S. 31 to U.S. 24, east along U.S. 24 to Huntington, then southeast along U.S. 224 to the Ohio border.

Ohio River Zone: That portion of the State south of a line extending east from the Illinois border along Interstate Highway 64 to New Albany, east along State Road 62 to State 56, east along State 56 to Vevay, east and north on State 156 along the Ohio River to North Landing, north along State 56 to U.S. Highway 50, then northeast along U.S. 50 to the Ohio border.

South Zone: That portion of the State between the North and Ohio River Zone boundaries.

Iowa

North Zone: That portion of the State north of a line extending east from the Nebraska border along State Highway 175 to State Highway 37, southeast along State Highway 37 to State Highway 183, northeast along State Highway 183 to State Highway 141, east along State Highway 141 to U.S. Highway 30, then east along U.S. Highway 30 to the Illinois border.

South Zone: The remainder of Iowa.

Central Flyway

Colorado

Special Teal Season Area: Lake and Chaffee Counties and that portion of the State east of Interstate Highway 25.

Kansas

High Plains Zone: That portion of the State west of U.S. 283.

Low Plains Early Zone: That area of Kansas east of U.S. 283, and generally west of a line beginning at the Junction of the Nebraska State line and KS 28; south on KS 28 to U.S. 36; east on U.S. 36 to KS 199; south on KS 199 to Republic Co. Road 563; south on Republic Co. Road 563 to KS 148; east on KS 148 to Republic Co. Road 138; south on Republic Co. Road 138 to Cloud Co. Road 765; south on Cloud Co. Road 765 to KS 9; west on KS 9 to U.S. 24; west on U.S. 24 to U.S. 281; north on U.S. 281 to U.S. 36; west on U.S. 36 to U.S. 183; south on U.S. 183 to U.S. 24; west on U.S. 24 to KS 18; southeast on KS 18 to U.S. 183; south on U.S. 183 to KS 4; east on KS 4 to I–135; south on I–135 to KS 61; southwest on KS 61 to KS 96; northwest on KS 96 to U.S. 56; west on U.S. 56 to U.S. 281; south on U.S. 281 to U.S. 54; west on U.S. 54 to...
U.S. 183; north on U.S. 183 to U.S. 56; and southwest on U.S. 56 to U.S. 283.  
Low Plains Late Zone: The remainder of Kansas.

Nebraska  
Special Teal Season Area: That portion of the State south of a line beginning at the Wyoming State line; east along U.S. 26 to Nebraska Highway L62A east to U.S. 385; south to U.S. 26; east to NE 92; east along NE 92 to NE 61; south along NE 61 to U.S. 30; east along U.S. 30 to the Iowa border.

New Mexico (Central Flyway Portion)  
North Zone: That portion of the State north of I–40 and U.S. 54.  
South Zone: The remainder of New Mexico.

Pacific Flyway  
California  
Northeastern Zone: In that portion of California lying east and north of a line beginning at the intersection of Interstate 5 with the California-Oregon line; south along Interstate 5 to its junction with Walters Lane south of the town of Yreka; west along Walters Lane to its junction with Easy Street; south along Easy Street to the junction with Old Highway 99; south along Old Highway 99 to the point of intersection with Interstate 5 north of the town of Weed; south along Interstate 5 to its junction with Highway 89; east and south along Highway 89 to Main Street Greenville; north and east to its junction with North Valley Road; north and east to its junction with North Arm Road; south and west to the junction of North Valley Road; south to the junction with Arlington Road (A22); west to the junction of Highway 89; south and west to the junction of Highway 70; east on Highway 70 to Highway 395; south and east on Highway 395 to the point of intersection with the California-Nevada State line; north along the California-Nevada State line to the junction of the California-Nevada-Oregon State lines west along the California-Oregon State line to the point of origin.

Colorado River Zone: Those portions of San Bernardino, Riverside, and Imperial Counties east of a line extending from the Nevada border south along U.S. 95 to Vidal Junction; south on a road known as “Aqueduct Road” in San Bernardino County through the town of Rice to the San Bernardino-Riverside County line; south on a road known in Riverside County as the “Desert Center to Rice Road” to the town of Desert Center; east 31 miles on I–10 to the Wiley Well Road; south on this road to Wiley Well; southeast along the Army-Milpitas Road to the Blythe, Brawley, Davis Lake intersections; south on the Blythe-Brawley paved road to the Ogilby and Tumco Mine Road; south on this road to U.S. 80; east 7 miles on U.S. 80 to the Andrade-Algodones Road; south on this paved road to the Mexican border at Algodones, Mexico.

Southern Zone: That portion of southern California (but excluding the Colorado River Zone) south and east of a line extending from the Pacific Ocean east along the Santa Maria River to CA 166 near the City of Santa Maria; east on CA 166 to CA 99; south on CA 99 to the crest of the Tehachapi Mountains at Tejon Pass; east and north along the crest of the Tehachapi Mountains to CA 178 at Walker Pass; east on CA 178 to U.S. 395 at the town of Inyokern; south on U.S. 395 to CA 58; east on CA 58 to I–15; east on I–15 to CA 127; north on CA 127 to the Nevada border.

Southern San Joaquin Valley Temporary Zone: All of Kings and Tulare Counties and that portion of Kern County north of the Southern Zone.


Canada Goose  
Michigan  
MVP—Upper Peninsula Zone: The MVP—Upper Peninsula Zone consists of the entire Upper Peninsula of Michigan.

MVP—Lower Peninsula Zone: The MVP—Lower Peninsula Zone consists of the area within the Lower Peninsula of Michigan that is north and west of the point beginning at the southwest corner of Branch County, north continuing along the western border of Branch and Calhoun Counties to the northwest corner of Calhoun County, then east to the southwest corner of Eaton County, then north to the southern border of Ionia County, then east to the southwest corner of Clinton County, then north along the western border of Clinton County continuing north along the county border of Gratiot and Montcalm Counties to the southern border of Isabella County, then east to the southwest corner of Midland County, then north along the west Midland County border to Highway M–20, then easterly to U.S. Highway 10, then easterly to U.S. Interstate 75/U.S. Highway 23, then northerly along I–75/ U.S. 23 and easterly on U.S. 23 to the centerline of the Au Gres River, then southerly along the centerline of the Au Gres River to Saginaw Bay, then on a line directly east 10 miles into Saginaw Bay, and from that point on a line directly northeast to the Canadian border.

SJBZ Zone is the rest of the State, that area south and east of the boundary described above.

Sandhill Cranes  
Central Flyway  
Colorado  
The Central Flyway portion of the State except the San Luis Valley (Alamosa, Conejos, Costilla, Hinsdale, Mineral, Rio Grande, and Saguache Counties east of the Continental Divide) and North Park (Jackson County).

Kansas  
That portion of the State west of a line beginning at the Oklahoma border, north on I–35 to Wichita, north on I–135 to Salina, and north on U.S. 81 to the Nebraska border.

Montana  
The Central Flyway portion of the State except for that area south and west of Interstate 90, which is closed to sandhill crane hunting.

New Mexico  
Regular-Season Open Area—Chaves, Curry, De Baca, Eddy, Lea, Quay, and Roosevelt Counties.

Middle Rio Grande Valley Area—The Central Flyway portion of New Mexico in Socorro and Valencia Counties.

Estancia Valley Area—Those portions of Santa Fe, Torrance and Bernalillo Counties within an area bounded on the west by New Mexico Highway 55 beginning at Mountainair north to NM 337, north to NM 14, north to I–25; on the north by I–25 east to U.S. 285; on the east by U.S. 285 south to U.S. 60; and on the south by U.S. 60 from U.S. 285 west to NM 55 in Mountainair.

Southwest Zone—Sierra, Luna, Dona Ana Counties, and those portions of Grant and Hidalgo Counties south of I–10.

North Dakota  
Area 1—That portion of the State west of U.S. 281.

Area 2—That portion of the State east of U.S. 281.

Oklahoma  
That portion of the State west of I–35.

South Dakota  
That portion of the State west of U.S. 281.
Texas

Zone A—That portion of Texas lying west of a line beginning at the international toll bridge at Laredo, then northeast along U.S. Highway 81 to its junction with Interstate Highway 35 in Laredo, then north along Interstate Highway 35 to its junction with Interstate Highway 10 in San Antonio, then northwest along Interstate Highway 10 to its junction with U.S. Highway 83 at Junction, then north along U.S. Highway 83 to its junction with U.S. Highway 62, 16 miles north of Childress, then east along U.S. Highway 62 to the Texas-Oklahoma State line.

Zone B—That portion of Texas lying within boundaries beginning at the junction of U.S. Highway 61 and the Texas-Oklahoma State line, then southeast along U.S. Highway 81 to its junction with U.S. Highway 287 in Montague County, then southeast along U.S. Highway 287 to its junction with Interstate Highway 35W in Fort Worth, then southeast along Interstate Highway 35 to its junction with Interstate Highway 10 in San Antonio, then northeast along Interstate Highway 10 to its junction with U.S. Highway 83 in the town of Junction, then north along U.S. Highway 83 to its junction with U.S. Highway 62, 16 miles north of Childress, then east along U.S. Highway 62 to the Texas-Oklahoma State line, then south along the Texas-Oklahoma State line to the south bank of the Red River, then eastward along the vegetation line on the south bank of the Red River to U.S. Highway 81.

Zone C—The remainder of the State, except for the closed areas.

Closed areas—(A) That portion of the State lying east and north of a line beginning at the junction of U.S. Highway 81 and the Texas-Oklahoma State line, then southeast along U.S. Highway 81 to its junction with U.S. Highway 287 in Montague County, then southeast along U.S. Highway 287 to its junction with Interstate Highway 35W in Fort Worth, then southwest along Interstate Highway 35 to its junction with Interstate Highway 10 in San Antonio, then northwest along Interstate Highway 10 to its junction with U.S. Highway 83 in the town of Junction, then north along U.S. Highway 83 to its junction with U.S. Highway 62, 16 miles north of Childress, then east along U.S. Highway 62 to the Texas-Oklahoma State line, then south along the Texas-Oklahoma State line to the south bank of the Red River, then eastward along the vegetation line on the south bank of the Red River to U.S. Highway 81.

(B) That portion of the State lying within the boundaries of a line beginning at the Kleberg-Nueces County line and the shore of the Gulf of Mexico, then west along the County line to Park Road 22 in Nueces County, then north and west along Park Road 22 to its junction with State Highway 358 in Corpus Christi, then west and north along State Highway 358 to its junction with State Highway 286, then north along State Highway 286 to its junction with Interstate Highway 37, then east along Interstate Highway 37 to its junction with U.S. Highway 181, then north and west along U.S. Highway 181 to its junction with U.S. Highway 77 in Sinton, then north and east along U.S. Highway 77 to its junction with U.S. Highway 87 in Victoria, then south and east along U.S. Highway 87 to its junction with State Highway 35 at Port Lavaca, then north and east along State Highway 35 to the south end of the Lavaca Bay Causeway, then south and east along the shore of Lavaca Bay to its junction with the Port Lavaca Ship Channel, then south and east along the Lavaca Bay Ship Channel to the Gulf of Mexico, and then south and west along the shore of the Gulf of Mexico to the Kleberg-Nueces County line.

Wyoming

Regular-Season Open Area—Campbell, Converse, Crook, Goshen, Laramie, Niobrara, Platte, and Weston Counties, and those portions of Johnson County east of Interstates 25 and 90 and Sheridan County east of Interstate 90.

Riverton-Boysen Unit—Portions of Fremont County.

Park and Big Horn County Unit—Portions of Park and Big Horn Counties.

Pacific Flyway

Arizona

Special-Season Area—Game Management Units 30A, 30B, 31, and 32.

Montana

Special-Season Area—See State regulations.

Utah

Special-Season Area—Rich, Cache, and Uintah Counties and that portion of Box Elder County beginning on the Utah-Idaho State line at the Box Elder-Cache County line; west on the State line to the Pocatello Valley County Road; south on the Pocatello Valley County Road to I–15; southeast on I–15 to SR–83; south on SR–83 to Lamp junction; west and south on the Promontory Point County Road to the tip of Promontory Point; south from Promontory Point to the Box Elder-Webber County line; east on the Box Elder-Webber County line to the Box Elder-Cache County line; north on the Box Elder-Cache County line to the Utah-Idaho State line.

Wyoming

Bear River Area—That portion of Lincoln County described in State regulations.

Salt River Area—That portion of Lincoln County described in State regulations.

Farson-Eden Area—Those portions of Sweetwater and Sublette Counties described in State regulations.

Uinta County Area—That portion of Uinta County described in State regulations.

All Migratory Game Birds in Alaska

North Zone—State Game Management Units 11–13 and 17–26.

Gulf Coast Zone—State Game Management Units 5–7, 9, 14–16, and 10 (Unimak Island only).

Southeast Zone—State Game Management Units 1–4.

Pribilof and Aleutian Islands Zone—State Game Management Unit 10 (except Unimak Island).

Kodiak Zone—State Game Management Unit 8.

All Migratory Game Birds in the Virgin Islands

Ruth Cay Closure Area—The island of Ruth Cay, just south of St. Croix.

All Migratory Game Birds in Puerto Rico

Municipality of Culebra Closure Area—All of the municipality of Culebra.

Desecheo Island Closure Area—All of Desecheo Island.

Mona Island Closure Area—All of Mona Island.

El Verde Closure Area—Those areas of the municipalities of Rio Grande and Loiza delineated as follows: (1) All lands between Routes 956 on the west and 186 on the east, from Route 3 on the north to the juncture of Routes 956 and 186 (Km 13.2) in the south; (2) all lands between Routes 186 and 966 from the juncture of 186 and 966 on the north, to the Caribbean National Forest Boundary on the south; (3) all lands lying west of Route 186 for 1 kilometer from the juncture of Routes 186 and 956 south to Km 6 on Route 186; (4) all lands within Km 14 and Km 6 on the west and the Caribbean National Forest Boundary on the east; and (5) all lands within the Caribbean National Forest Boundary whether private or public.

Cidra Municipality and Adjacent Areas—All of Cidra Municipality and portions of Aguas Buenas, Caguas, Cayey, and Comerio Municipalities as encompassed within the following boundary: Beginning on Highway 172 as
it leaves the municipality of Cidra on the west edge, north to Highway 156, east on Highway 156 to Highway 1, south on Highway 1 to Highway 765, south on Highway 765 to Highway 763, south on Highway 763 to the Rio Guavate, west along Rio Guavate to Highway 1, southwest on Highway 1 to Highway 14, west on Highway 14 to Highway 729, north on Highway 729 to Cidra Municipality boundary to the point of the beginning.

BILLING CODE 4310-55-P
# Final Regulatory Alternatives for Duck Hunting During the 2009-10 Season

## Atlantic Flyway

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<thead>
<tr>
<th>RES</th>
<th>MOD</th>
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## Pacific Flyway (b)(c)

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<td>1/2 hr.</td>
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<td>Sunset</td>
<td>Sunset</td>
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<table>
<thead>
<tr>
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<table>
<thead>
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<th>Opening Date</th>
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<tbody>
<tr>
<td>Oct. 1</td>
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<tr>
<td>Sept. 24</td>
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<table>
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<tr>
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<tbody>
<tr>
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<td>in Jan.</td>
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<table>
<thead>
<tr>
<th>Season Length (in days)</th>
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<tbody>
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<table>
<thead>
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<th>Daily Bag Limit</th>
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<th>Possession Limit</th>
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### Species/Sex Limits within the Overall Daily Bag Limit

- **Mallard (Total/Female):** 3/1, 4/2, 4/2
- **2/1, 4/1, 4/2**
- **3/1, 5/1, 5/2**
- **3/1, 5/2, 7/2**

### Notes

- **(a)** In the High Plains Mallard Management Unit, all regulations would be the same as the remainder of the Central Flyway, with the exception of season length. Additional days would be allowed under the various alternatives as follows: restrictive - 12, moderate and liberal - 23. Under all alternatives, additional days must be on or after the Saturday nearest December 10.

- **(b)** In the Columbia Basin Mallard Management Unit, all regulations would be the same as the remainder of the Pacific Flyway, with the exception of season length. Under all alternatives except the liberal alternative, an additional 7 days would be allowed.

- **(c)** In Alaska, framework dates, bag limits, and season length would be different from the remainder of the Pacific Flyway. The bag limit would be 5-8 under the restrictive alternative, and 7-10 under the moderate and liberal alternatives. Under all alternatives, season length would be 107 days and framework dates would be Sep. 1 - Jan. 26.