DEPARTMENT OF THE INTERIOR
Fish and Wildlife Service

50 CFR Part 20

RIN 1018–BB73

Migratory Bird Hunting; Final Frameworks for Migratory Bird Hunting Regulations

AGENCY: Fish and Wildlife Service, Interior.

ACTION: Final rule.

SUMMARY: The U.S. Fish and Wildlife Service (Service or we) prescribes final frameworks from which States may select season dates, limits, and other options for the 2018–19 migratory bird hunting seasons. The effect of this final rule is to facilitate the States’ selection of hunting seasons and to further the annual establishment of the migratory bird hunting regulations. We annually prescribe frameworks, or outer limits, for dates and times when hunting may occur and the number of birds that may be taken and possessed in hunting seasons. These frameworks are necessary to allow State selections of seasons and limits and to allow recreational harvest at levels compatible with population and habitat conditions.

DATES: This rule takes effect on June 4, 2018.


SUPPLEMENTARY INFORMATION:

Process for the Annual Migratory Game Bird Hunting Regulations

As part of DOI’s retrospective regulatory review, 2 years ago we developed a schedule for migratory game bird hunting regulations that is more efficient and provides hunting season dates much earlier than was possible under the old process. The process facilitates planning for the States and all parties interested in migratory bird hunting. Beginning in the summer of 2015, with the 2016–17 hunting seasons, we started promulgating our annual migratory game bird hunting regulations using a schedule that combines the previously used early- and late-season regulatory processes into a single process. We make decisions for harvest management based on predictions derived from long-term biological information and established harvest strategies and, therefore, can establish migratory bird hunting seasons much earlier than the system we used for many years. Under this revised process, we develop proposed hunting season frameworks for a given year in the fall of the prior year. We then finalize those frameworks a few months later, thereby enabling the State agencies to select and publish their season dates in early summer. We provided a detailed overview of the new process in the August 3, 2017, Federal Register (82 FR 36308). This final rule is the fourth in a series of proposed and final rules for the establishment of the 2018–19 hunting seasons.

Regulations Schedule for 2018

On August 3, 2017, we published a proposal to amend title 50 of the Code of Federal Regulations (CFR) at part 20 (82 FR 36308). The proposal provided a background and overview of the migratory bird hunting regulations process, and addressed 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 part K. Major steps in the 2018–19 regulatory cycle relating to open public meetings and Federal Register notifications were also identified in the August 3, 2017, proposed rule. Further, we explained that all sections of subsequent documents outlining hunting frameworks and guidelines would be organized under numbered headings. Those headings are:

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. Scap
   vii. Mottled ducks
   viii. Wood ducks
   ix. Youth Hunt
   x. Mallard Management Units
   xi. Other

2. Sea Ducks
   a. Special Early Seasons
   b. Regular Seasons
   c. Special Late Seasons

3. Mergansers
   a. Canada Geese
      i. Special Early Seasons
      ii. Regular Seasons
      iii. Special Late Seasons

4. Canada Geese
   a. Special Early Seasons
   b. Regular Seasons
   c. Special Late Seasons

5. White-Fronted Geese

6. Brant

7. Snow and Ross’s (Light) Geese

8. Swans

9. Sandhill Cranes

10. Coots

11. Moorhens and Gallinules

12. Rails

13. Snipe

14. Woodcock

15. Band-tailed Pigeons

16. Doves

17. Alaska

18. Hawaii

19. Puerto Rico

20. Virgin Islands

21. Falconry

22. Other

Subsequent documents, including this document, refer only to numbered items requiring attention. Therefore, it is important to note that we omit those items requiring no attention and remaining numbered items will be discontinuous, so the list appears to be incomplete. The August 3, 2017, proposed rule also provided detailed information on the proposed 2018–19 regulatory schedule and announced the Service Regulations Committee (SRC) and Flyway Council meetings.

On October 3, 2017, we published in the Federal Register (82 FR 46011) a second document providing supplemental proposals for migratory bird hunting regulations. The October 3 supplement also provided detailed information on the 2018–19 regulatory schedule and re-announced the SRC meetings. On October 17–18, 2017, we held open meetings with the Flyway Council consultants, at which the participants reviewed information on the current status of migratory game birds and developed recommendations for the 2018–19 regulations for these species. On February 2, 2018, we published in the Federal Register (83 FR 4964) the proposed frameworks for the 2018–19 season migratory bird hunting regulations. This document establishes final frameworks for migratory bird hunting regulations for the 2018–19 season. There are no substantive changes from the February 2, 2018, proposed rule. We will publish State selections in the Federal Register as amendments to §§20.101 through 20.107 and 20.109 of title 50 CFR part 20.
Population Status and Harvest

Each year we publish various species status reports that provide detailed information on the status and harvest of migratory game birds, including information on the methodologies and results. These reports are available at the address indicated under FOR FURTHER INFORMATION CONTACT or from our website at https://www.fws.gov/birds/surveys-and-data/reports-and-publications/population-status.php. We used the following reports: Adaptive Harvest Management, 2018 Hunting Season (September 2017); American Woodcock Population Status, 2017 (August 2017); Band-tailed Pigeon Population Status, 2017 (August 2017); Migratory Bird Hunting Activity and Harvest During the 2015–16 and 2016–17 Hunting Seasons (August 2017); Mourning Dove Population Status, 2017 (August 2017); Status and Harvests of Sandhill Cranes, Mid-continent, Rocky Mountain, Lower Colorado River Valley and Eastern Populations, 2017 (August 2017); and Waterfowl Population Status, 2017 (August 2017).

Review of Public Comments and Flyway Council Recommendations

The preliminary proposed rulemaking, which appeared in the August 3, 2017, Federal Register (82 FR 36308), opened the public comment period for migratory game bird hunting regulations and discussed the regulatory alternatives for the 2018–19 duck hunting season. The February 2, 2018, Federal Register publication (83 FR 4964) discussed and proposed the frameworks for the 2018–19 season migratory bird hunting regulations. Comments and recommendations are summarized below and numbered in the order from the above list of topics. 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 have included only the numbered items pertaining to issues for which we received recommendations. Consequently, the issues do not follow in successive numerical order.

General

Written Comments: A commenter protested the entire migratory bird hunting regulations process, the killing of all migratory birds, and status and habitat data on which the migratory bird hunting regulations are based. Another commenter questioned the availability of data upon which the proposals were based and requested that all such data should be in any proposal. Several other commenters noted the lack of habitat information (particularly human-caused losses), biodiversity, and climate change discussion in the proposals. An individual stated that our economic studies used outdated, flawed data. An individual generally supported the proposed regulations.

Service Response: Our long-term objectives continue to include providing opportunities to harvest portions of certain migratory game bird populations and to limit harvests to levels compatible with each population’s ability to maintain healthy, viable numbers. Having taken into account the zones of temperature and the distribution, abundance, economic value, breeding habits, and times and lines of flight of migratory birds, we conclude that the hunting seasons provided for herein are compatible with the current status of migratory bird populations and long-term population goals. Additionally, we are obligated to, and do, give serious consideration to all information received as public comment. While there are problems inherent with any type of representative management of public-trust resources, we conclude that the Flyway-Council system of migratory bird management has been a longstanding example of State-Federa cooperative management since its establishment in 1952. However, as always, we continue to seek new ways to streamline and improve the process.

Regarding the availability of population and harvest data, we post all reports, recommendations, background materials, and other such information used to make decisions on the Division of Migratory Bird Management’s website and the Federal Government’s official regulatory website (www.regulations.gov). Further, any of the information is also available by contacting the person listed under FOR FURTHER INFORMATION CONTACT.

Regarding habitat information, biodiversity, and climate change, we note that there is an extensive discussion of habitat conditions in the Waterfowl Population Status report and that all of the reports, population models, and frameworks either directly or indirectly take into consideration factors such as these, especially habitat conditions.

Lastly, as detailed under Regulatory Flexibility Act, we analyzed the economic impacts of the annual hunting regulations on small business entities in detail as part of a 1981 cost-benefit analysis and that this analysis was revised annually from 1990–95. In 1995, we issued a Small Entity Flexibility Analysis, which was subsequently updated in 1996, 1998, 2004, 2008, and 2013, as new information became available. 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. When there is updated information available, we will update our analysis.

1. Ducks

A. General Harvest Strategy

Council Recommendations: The Atlantic, Mississippi, Central, and Pacific Flyway Councils recommended the adoption of the “liberal” regulatory alternative.

Service Response: We will continue using adaptive harvest management (AHM) to help determine appropriate duck-hunting regulations for the 2018–19 season. AHM allows sound resource decisions in the face of uncertain regulatory impacts and provides a mechanism for reducing that uncertainty over time. We use AHM to evaluate four alternative regulatory levels for duck hunting based on the population status of mallards. We enact other hunting regulations for species of special concern, such as canvasbacks, scaup, and pintails.

The prescribed regulatory alternative for the Atlantic, Mississippi, Central, and Pacific Flyways is based on the status of mallard populations that contribute primarily to each Flyway. In the Atlantic Flyway, we set hunting regulations based on the population status of mallards breeding in eastern North America (Federal survey strata 51–54 and 56, and State surveys in New England and the mid-Atlantic region). In the Central and Mississippi Flyways, we set hunting regulations based on the status and dynamics of mid-continent mallards. Mid-continent mallards are those breeding in central North America (Federal survey strata 13–18, 20–50, and 75–77, and State surveys in Minnesota, Wisconsin, and Michigan). In the Pacific Flyway, we set hunting regulations based on the status and dynamics of western mallards. Western mallards are those breeding in Alaska and the northern Yukon Territory (as based on Federal surveys in strata 1–12), and in British Columbia, Washington, Oregon, and California (as based on Canadian Wildlife Service and State-conducted surveys).
For the 2018–19 season, we will continue to use independent optimization to determine the optimal regulatory choice for each mallard stock. This means that we would develop regulations for eastern mallards, mid-continent mallards, and western mallards independently, based upon the breeding stock that contributes primarily to each Flyway. We detailed implementation of this AHM decision framework for western and mid-continent mallards in the July 24, 2008, Federal Register (73 FR 43290) and for eastern mallards in the July 20, 2012, Federal Register (77 FR 42920). Further documentation on how adjustments were made to these decision frameworks can be found at https://www.fws.gov/migratorybirds/pdf/management/AHM/SEIS&AHMReportFinal.pdf.

As we stated in the October 3, 2017, proposed rule (82 FR 46011), for the 2018–19 hunting season, we are continuing to use the same regulatory alternatives as those used last year. The nature of the ‘‘restrictive,’’ ‘‘moderate,’’ and ‘‘liberal’’ alternatives has remained essentially unchanged since 1997, except that extended framework dates have been offered in the ‘‘moderate’’ and ‘‘liberal’’ regulatory alternatives since 2002 (67 FR 47224; July 17, 2002).

The optimal AHM strategies for mid-continent, eastern, and western mallards for the 2018–19 hunting season were calculated using: (1) Harvest-management objectives specific to each mallard stock; (2) the 2018–19 regulatory alternatives; and (3) current population models and associated weights. Based on ‘‘liberal’’ regulatory alternatives selected for the 2017–18 hunting season, the 2017 Waterfowl Breeding Population and Habitat Survey (WBPHS) results of 10.64 million mid-continent mallards and 4.33 million ponds in Prairie Canada, 0.65 million eastern mallards, and 0.98 million western mallards (0.44 million in California–Oregon and 0.54 million in Alaska), the optimal regulatory choice for all four Flyways is the ‘‘liberal’’ alternative. Therefore, we concur with the recommendations of the Atlantic, Mississippi, Central, and Pacific Flyway Councils regarding selection of the ‘‘liberal’’ regulatory alternative for the 2018–19 season and will adopt the ‘‘liberal’’ regulatory alternative, as described in the October 3, 2017, Federal Register.

C. Zones and Split Seasons

Written Comments: Colorado Parks and Wildlife requested a minor boundary change between the east and west zones in the Pacific Flyway portion of the State due to unintended law enforcement issues. The existing zones split Elkhead Reservoir.

Service Response: We agree. The change is very minor and aids in hunter compliance by placing the entire reservoir into one zone.

D. Special Seasons/Species Management

i. September Teal Seasons

Council Recommendations: The Atlantic Flyway Council requested that Florida be allowed to hold an experimental September teal-only season for an additional year (2018), to allow sufficient time to incorporate the 2017 results into a final report evaluating impacts to nontarget species. The Mississippi Flyway Council recommended that teal seasons in Iowa, Michigan, Wisconsin, and Kentucky be made operational beginning in 2018–19. They further recommended that Tennessee be granted an additional year of experimental status for their teal season to collect an additional year of data to support evaluations and that Iowa be allowed to retain the option to select a September 5-day duck season or an operational early teal season for the 2018–19 hunting seasons. Iowa’s decision would remain in effect under current duck season frameworks. The Central Flyway Council recommended that Nebraska’s experimental September teal season be made operational for the 2018–19 hunting season.

Service Response: For the 2018–19 season, we will utilize the 2017 breeding population estimate of 7.9 million blue-winged teal from the traditional survey area and the criteria developed for the teal season harvest strategy. Thus, a 16-day September teal season in the Atlantic, Central, and Mississippi Flyways is appropriate for the 2018–19 season.

We agree with the Atlantic Flyway’s request to extend Florida’s experimental teal-only season through 2018, to allow the State sufficient time to prepare a full report on the results of its study on impacts to nontarget species. We also agree with the Mississippi Flyway’s request that September teal seasons in Iowa, Michigan, Wisconsin, and Kentucky be made operational beginning in 2018–19. Iowa, Michigan, and Wisconsin submitted a report that summarized results from their 3-year experimental September teal season conducted during 2014–16. As established in the MOAs and discussed in our 2014 Proposed Rule (79 FR 44583), the criteria to allow September teal seasons included acceptable rates of nontarget attempt rates no greater than 25 percent and nontarget kill rates no greater than 10 percent. Results from those studies demonstrated that nontarget species attempt rates were below the acceptable rate of 25 percent (range 4.6 to 6.6 percent). Although Michigan and Wisconsin each had one year in which the nontarget harvest rate exceeded the acceptable rate of 10 percent, the harvest rate in the other 2 years of the studies in each State were well below 10 percent (range 4.0 to 6.7 for Michigan and 0.0 for both years in Wisconsin). Thus, we conclude that production (“northern”) States in the Mississippi Flyway have satisfied the experimental criteria for nontarget species harvest rates. None of the three States opened an experimental season prior to sunrise; therefore, a comparison of nontarget species attempt and harvest rates during pre- and post-sunrise periods was not made.

Furthermore, we concur that Iowa be allowed to retain the option to select either a September 5-day duck season or an operational September teal season for the 2018–19 hunting season. The Service previously agreed to allow Iowa to retain these options when the State suspended its special September 5-day duck season in order to conduct a 3-year experimental September teal season along with other production States in the Flyway. When Iowa chooses either of these options for the 2018–19 season, that decision will remain in effect for future years under current duck season frameworks. With regard to the results from the 3-year experimental September teal-only season that follows the operational September teal–wood duck season in Kentucky, the nontarget species attempt rate for both the pre-sunrise (7.7 percent) and post-sunrise (13.4 percent) periods were below the acceptable rate of 25 percent. Similarly, the nontarget species harvest rate for both the pre-sunrise (5.0 percent) and post-sunrise (6.0 percent) periods were below the acceptable rate of 10 percent. Therefore, we agree with the Mississippi Flyway Council’s request to make the September teal-only season in Kentucky operational.

Finally, we agree with the Mississippi Flyway’s request to extend Tennessee’s experimental teal-only season through 2018, to allow the Service sufficient time to review a report recently submitted by Tennessee that contains results from a fourth experimental year conducted in September 2017. The Service will examine results from all 4 years of the study to determine whether Tennessee has met experimental criteria with regard to nontarget species attempt and harvest rates.
We also agree with the Central Flyway Council’s recommendation granting operational status to Nebraska’s experimental September teal season. As with the Mississippi Flyway States, Nebraska entered into a memorandum of agreement with the Service that specified sample sizes (i.e., observations of hunter performance) and decision criteria that would need to be met for these experimental seasons to become operational, wherein hunters’ rates of attempting to shoot nontarget waterfowl species and the harvest rate of nontarget species could not exceed certain levels. Nebraska collected 4 years of information and met the sample-size requirements. The attempt rates at nontarget species (pre-sunrise period: 7.9 percent; post-sunrise period: 13.6 percent; both periods combined: 12.4 percent) were below our acceptable rate of 25 percent. Further, the harvest rate of nontarget species was 3 percent, below the acceptable rate of 10 percent. Therefore, we support granting operational status to September teal seasons in the northern portion of Nebraska.

iii. Black Ducks

Council Recommendations: The Atlantic and Mississippi Flyway Councils recommended that the Service continue to follow the International Black Duck AHM Strategy for the 2018–19 season.

Service Response: In 2012, we adopted the International Black Duck AHM Strategy (77 FR 49868; August 17, 2012). The formal strategy is the result of 14 years of technical and policy decisions developed and agreed upon by both Canadian and U.S. agencies and waterfowl managers. The strategy clarifies what harvest levels each country will manage for and reduces conflicts over country-specific regulatory policies. Further, the strategy allows for attainment of fundamental objectives of black duck management: Resource conservation; perpetuation of hunting tradition; and equitable access to the black duck resource between Canada and the United States while accommodating the fundamental sources of uncertainty, partial controllability and observability, structural uncertainty, and environmental variation. The underlying model performance is assessed annually, with a comprehensive evaluation of the entire strategy (objectives and model set) planned after 6 years. A copy of the strategy is available at the Division of Migratory Bird Management’s website at http://www.fws.gov/migratorybirds/.

For the 2018–19 season, the optimal country-specific regulatory strategies were calculated using: (1) The black duck harvest objective (98 percent of long-term cumulative harvest); (2) 2018–19 country-specific regulatory alternatives; (3) current parameter estimates for mallard competition and additive mortality; and (4) 2017 survey results of 0.54 million breeding black ducks and 0.44 million breeding mallards in the core survey area. The optimal regulatory choices for the 2018–19 season are the “liberal” package in Canada and the “moderate” package in the United States.

iv. Canvasbacks

Council Recommendations: The Atlantic, Mississippi, Central, and Pacific Flyway Councils recommended a full season for canvasbacks with a 2-bird daily bag limit. Season lengths would be 60 days in the Atlantic and Mississippi Flyways, 74 days in the Central Flyway, and 107 days in the Pacific Flyway.

Service Response: As we discussed in the March 28, 2016, final rule (81 FR 17302), the canvasback harvest strategy that we had relied on until 2015 was not viable under our new regulatory process because it required biological information that was not yet available at the time a decision on season structure needed to be made. We do not yet have a new harvest strategy to propose for use in guiding canvasback harvest management in the future. However, we have worked with technical staff of the four Flyway Councils to develop a decision framework (hereafter, decision support tool) that relies on the best biological information available to develop recommendations for annual canvasback harvest regulations. The decision support tool uses available information (1994–2014) on canvasback population size, growth rate, survival, and harvest and a discrete logistic growth model to derive an optimal harvest policy with an objective of maximum sustained yield. The decision support tool calls for a closed season when the observed population is below 460,000, a 1-bird daily bag limit when the observed breeding population is between 460,000 and 480,000, and a 2-bird daily bag limit when the observed population is greater than 480,000. Given that the 2017 canvasback breeding population estimate was 733,000 birds, we support the Flyways’ recommendations for a 2-canvasback daily bag limit for the 2018–19 season.

v. Pintails

Council Recommendations: The Atlantic, Mississippi, Central, and Pacific Flyway Councils recommended a full season for pintails, consisting of a 2-bird daily bag limit and a 60-day season in the Atlantic and Mississippi Flyways, a 74-day season in the Central Flyway, and a 107-day season in the Pacific Flyway.

Service Response: The current derived pintail harvest strategy was adopted by the Service and Flyway Councils in 2010 (75 FR 44856; July 29, 2010). For the 2018–19 season, an optimal regulatory strategy for pintails was calculated with: (1) An objective of maximizing long-term cumulative harvest, including a closed-season constraint of 1.75 million birds; (2) the regulatory alternatives and associated predicted harvest; and (3) current population models and their relative weights. Based on a “liberal” regulatory alternative with a 1-bird daily bag limit for the 2017–18 season, and the 2017 survey results of 2.89 million pintails observed at a mean latitude of 56.7 degrees, the optimal regulatory choice for all four Flyways for the 2018–19 hunting season is the “liberal” alternative with a 2-bird daily bag limit.

vi. Scap

Council Recommendations: The Atlantic, Mississippi, Central, and Pacific Flyway Councils recommended use of the “moderate” regulation package, consisting of a 60-day season with a 2-bird daily bag limit in the Atlantic Flyway and a 3-bird daily bag limit in the Mississippi Flyway, a 74-day season with a 3-bird daily bag limit in the Central Flyway, and an 86-day season with a 3-bird daily bag limit in the Pacific Flyway.

Service Response: In 2008, we adopted and implemented a new scap harvest strategy (73 FR 43290 on July 24, 2008, and 73 FR 51124 on August 29, 2008) with initial “restrictive,” “moderate,” and “liberal” regulatory packages adopted for each Flyway. For scap, optimal regulatory strategies for the 2018–19 season were calculated using: (1) An objective to achieve 95 percent of long-term cumulative harvest, (2) current scap regulatory alternatives, and (3) updated model parameters and weights. Based on a “moderate” regulatory alternative selected in 2017, and the 2017 survey results of 4.37 million scap, the optimal regulatory choice for the 2018–19 season for all four Flyways is the “moderate” regulatory alternative.

4. Canada Geese

A. Special Early Seasons

Council Recommendations: The Central Flyway Council recommended...
changing the zone boundaries in North Dakota, modifying the boundary of the “Remainder of State” zone to form a new zone in the western portion of the State.

Service Response: We support the Central Flyway Council’s recommendation. The change in zone boundaries will allow the State to increase harvest of resident Canada goose in eastern portions of the State, where goose/human conflicts need to be alleviated, without negatively impacting hunter opportunities in western portions of the State.

B. Regular Seasons

Council Recommendations: The Atlantic Flyway Council revised its North Atlantic Population (NAP) Harvest Strategy by (1) eliminating the “very restrictive” regulatory option, and (2) incorporating uncertainty around breeding population estimates into the annual regulatory option decision. Under the revised strategy, the Council recommended adoption of the moderate season option, which would consist of a 60-day season with a 2-bird daily bag limit, with a framework of October 1 to January 31 for the high-harvest NAP areas; and a 70-day season with a 3-bird daily bag limit, with a framework of October 1 to February 15 for the low-harvest NAP areas for the 2018–19 season. The Council further recommended discontinuance of North Carolina’s Southern James Bay Population (SJB) zone. This area would become part of North Carolina’s Atlantic Flyway Resident Population (AFRP) Zone.

The Central Flyway Council recommended the implementation of modified Canada goose hunting zones in North Dakota and Wyoming. Wyoming would conduct an evaluation of the 3-way splits in two zones in accordance with established criteria. The Pacific Flyway Council recommended increasing the daily bag limit for Canada goose from 4 to 6 in the Northwest Permit Zone of Oregon. They further recommended reducing the size of Oregon’s Tillamook County Management Area (i.e., reducing the size of the goose hunting closure).

Service Response: We agree with the Atlantic Flyway Council’s decision to explicitly consider uncertainty around breeding population estimates when developing its annual regulatory recommendation for NAP Canada goose, and we support the Council’s recommendation for a moderate season in 2018–19. We also agree that the SJB zone in North Carolina can be eliminated, and that incorporating that area into the State’s AFRP zone is appropriate. The SJB is no longer managed as a separate population in the Mississippi Flyway, where most of these birds are harvested; thus, the SJB population in North Carolina is not needed for harvest management purposes.

We support the Central Flyway Council’s recommendations. The change in North Dakota was previously addressed above in 4.A. Special Early Seasons. The changes will allow the States to better satisfy hunters’ desires to hunt at certain times of the season without negatively impacting Canada goose populations. Wyoming will work together with the Service to conduct an evaluation of their change to conform to Service requirements.

We also agree with the Pacific Flyway Council’s recommendation to increase the daily bag limit from 4 to 6 Canada goose in Oregon’s Northwest Permit Zone. Seven subspecies of Canada goose occur in this area, but cackling Canada goose are the most abundant. The current 3-year average predicted fall population estimate (2015–17) for cackling goose is 321,475, which is substantially above the Flyway population objective of 250,000. The increase in bag limit is specifically intended to decrease abundance of cackling goose and address associated depredation complaints, and is consistent with the Council’s harvest strategy for these birds. However, the bag limit increase could result in increased harvest of the 6 other subspecies of Canada goose in the area, but is not expected to be significant. Canada goose harvest in the area is expected to increase by less than 10 percent with the bag limit change, and State harvest data indicate cackling goose represent about 70 percent of the Canada goose harvest in this area. Other subspecies of Canada goose are over the Council’s population objectives, have no open hunting season, occur mostly outside of the Northwest Zone, or have stable trends in abundance during the last 10 years.

More specific to these other Canada goose subspecies, the current 3-year average breeding population estimate (2015–17) for Aleutian Canada goose is 167,451, which is substantially above the Flyway population objective of 60,000. The current 3-year average breeding population estimate (2015–17) for the Pacific Population of western Canada goose is 313,200 and exceeds area-specific Flyway objectives. The hunting season on dusky Canada goose, a subspecies of management concern, is currently closed in this area. The potential for an incidental take of dusky goose is expected to be small, and monitoring programs are in place to evaluate population status. Vancouver Canada goose are relatively nonmigratory, occur primarily in remote estuarine areas of southeast Alaska and northern British Columbia (i.e., Northwest Permit Zone is on the periphery of the subspecies’ range), and additional harvest associated with the bag limit increase is expected to be insignificant. For Taverner’s Canada goose and lesser Canada goose, there are no Flyway management plans, population objectives, or population-specific monitoring programs because these birds cannot be differentiated during surveys and breeding distributions are not disjoint. However, these subspecies are encountered during general waterfowl breeding population and habitat surveys across North America. Indices from these surveys indicate that abundance of Taverner’s and lesser goose have been stable during the last 10 (2008–17) years.

We also agree with the Pacific Flyway Council’s recommendation to reduce the size of the Tillamook County Management Area (i.e., goose hunting closure). Oregon’s Tillamook County Management Area was established in 1982 to provide protection for Aleutian Canada goose, specifically those that primarily breed on the Semidi Islands, Alaska, and winter near Pacific City, Oregon. Aleutian Canada goose were listed as an endangered population in 1967 (32 FR 4001, March 11, 1967) under the Endangered Species Preservation Act of 1966, which was later superseded by the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.); downlisted to threatened status in 1990 (55 FR 51106, December 12, 1990); and removed from protection under the Act in 2001 (66 FR 15643, March 20, 2001). The current 3-year average breeding population estimate (2015–17) for Aleutian goose is 167,451, which is substantially above the Flyway population objective of 60,000. The Semidi Islands population segment is currently about 300 birds, and has consisted of about 100–300 birds since the 1990s.

Monitoring data indicate that these birds almost exclusively use two pastures/hayfields within the goose hunting closure area. The closure area includes both non-goose habitat and pastures/hayfields the Semidi Islands goose do not use. The closure area has been reduced four times (2002, 2005, 2007, and 2011) since establishment to focus protection on areas Semidi Islands goose use and address depredation complaints resulting from increasing abundance of several populations of Canada and white-fronted goose in the area. This fifth reduction in the goose
hunting closure area is expected to maintain the same level of protection for Semidi Islands geese and address the increasing number of goose depredation complaints in the area currently closed to goose hunting. Reduction of the goose hunting closure area could result in increased take of dusky Canada geese, a subspecies of management concern known to winter primarily in northwest Oregon and southwest Washington. However, the hunting season for this subspecies is closed in this area, the potential for increased incidental take is expected to be small, and monitoring programs are in place to evaluate population status.

5. White-Fronted Geese


Service Response: We agree with the Pacific Flyway Council’s recommendation. Removing the restriction would change the hunting season framework dates for white-fronted geese from the Saturday nearest September 24 and the last Sunday in February, to the Saturday nearest September 24 and March 10, consistent with the general framework for the Pacific Flyway. The current 3-year average predicted fall population estimate (2015–17) for the Pacific population of greater white-fronted geese is 633,399, which is substantially above the Flyway population objective of 300,000. The Area 1 framework date restriction was implemented when the local 3-year average snow goose count was below the 70,000 bird objective established in Washington Department of Fish and Wildlife’s management plan for Wrangel Island snow goose. The current 3-year average snow goose count (2015–17) is 83,175, and exceeds the threshold of 70,000 birds. Removing the framework date restriction for white-fronted geese in Washington’s Area 1 will simplify regulations by matching the general framework dates for white-fronted geese in the Pacific Flyway.

6. Brant

Council Recommendations: The Atlantic Flyway Council recommended that the 2018–19 season for Atlantic brant follow the Atlantic Flyway brant hunt plan pending the results of the 2018 Atlantic Flyway mid-winter waterfowl survey. The Council also recommended that if the results of the 2018 mid-winter survey are not available, then the results of the most recent mid-winter survey should be used.

Service Response: As we discussed in the March 28, 2016, final rule (81 FR 17302), the current harvest strategy used to determine the Atlantic brant season frameworks does not fit well within the new regulatory process, similar to the Rocky Mountains Population (RMP) sandhill crane issue discussed below under 9. Sandhill Cranes. In developing the annual proposed frameworks for Atlantic brant in the past, the Atlantic Flyway Council and the Service used the number of brant counted during the Mid-winter Waterfowl Survey (MWS) in the Atlantic Flyway, and took into consideration the brant population’s expected productivity that summer. The MWS is conducted each January, and expected brant productivity is based on early-spring observations of breeding habitat conditions and nesting effort in important brant nesting areas. Thus, the data under consideration were available before the annual Flyway and SRC decision-making meetings took place in late July. Although the former regulatory alternatives for Atlantic brant were developed by factoring together long-term productivity rates (observed during November and December productivity surveys) with estimated observed harvest under different framework regulations, the primary decision-making criterion for selecting the annual frameworks was the MWS count. Under the new regulatory schedule, neither the expected 2018 brant production information (available summer 2018) nor the 2018 MWS count (conducted in January 2018) is typically available at the time of the proposed frameworks (early December to mid-January). However, the 2018 MWS is typically completed and winter brant data is available by the expected publication of the final frameworks. Therefore, in the September 24, 2015, Federal Register (80 FR 57664), we adopted the Atlantic Flyway’s changes to the then-current Atlantic brant hunt plan strategies. Current harvest packages (strategies) for Atlantic brant hunting seasons are now as follows:

- If the MWS count is <100,000 Atlantic brant, the season would be closed.
- If the MWS count is between 100,000 and 115,000 brant, States could select a 30-day season with a 1-bird daily bag limit.
- If the MWS count is between 115,000 and 130,000 brant, States could select a 30-day season with a 2-bird daily bag limit.
- If the MWS count is between 130,000 and 150,000 brant, States could select a 50-day season with a 2-bird daily bag limit.
- If the MWS count is between 150,000 and 200,000 brant, States could select a 60-day season with a 2-bird daily bag limit.
- If the MWS count is >200,000 brant, States could select a 60-day season with a 3-bird daily bag limit.

Under all the above open-season alternatives, seasons would be between the Saturday nearest September 24 and January 31. Further, States could split their seasons into two segments. The recently completed 2018 MWS Atlantic brant count was 169,749 brant. Thus, utilizing the above Atlantic brant hunt strategies, the appropriate Atlantic brant hunting season for the 2018–19 season is a 60-day season with a 2-bird daily bag limit.

7. Snow and Ross’s (Light) Geese

Council Recommendations: The Pacific Flyway Council recommended, in Washington, removing the special goose season outside the date restriction in Area 1.

Service Response: We agree with the Pacific Flyway Council’s recommendation. Removing the restriction would change the hunting season closing framework date for light geese from the last Sunday in February to March 10, consistent with the general framework for the Pacific Flyway. The Area 1 framework date restriction was implemented when the local 3-year average snow goose count was below the 70,000-bird objective established in the Washington Department of Fish and Wildlife’s management plan for Wrangel Island snow goose. The current 3-year average snow goose count (2015–17) is 83,175, and exceeds the threshold of 70,000 birds. Three populations of light geese occur in the Pacific Flyway, and all are above Flyway objectives based on the most recent breeding population indices. The population estimate for the Western Arctic Population (WAP) of lesser snow geese was 419,800 in 2013 (most recent estimate) on Banks Island, which is above the objective of 200,000. Ross’s geese were estimated at 624,100 in 2016 (most recent estimate) at Karrak Lake and are above the objective of 100,000 geese. The current 3-year average breeding population estimate (2015–17) for Wrangel Island snow geese is 297,333, which is above the objective of 120,000 geese. Current evidence suggests most light geese in Washington during fall and early winter are primarily Wrangel Island snow geese, but an influx of WAP lesser snow and Ross’s geese may occur during late winter as birds begin to move north from California toward breeding areas. Removing the closing framework date restriction for light geese in
Washington’s Area 1 will simplify regulations by matching the general framework dates for light geese in the Pacific Flyway.

9. Sandhill Cranes

Council Recommendations: The Central and Pacific Flyway Councils recommended changing the framework season length for Rocky Mountains Population (RMP) cranes from 30 consecutive days to 60 days that may be split into segments. The Pacific Flyway Council recommended a maximum of three season segments, whereas the Central Flyway Council recommendation did not specify a maximum number of season segments. The Pacific Flyway Council further recommended establishment of a new hunting unit for RMP cranes in the Malad River area of Oneida County, Idaho, and that allowable harvest of RMP cranes be determined based on the formula described in the Pacific and Central Flyway Management Plan for RMP cranes.

Service Response: We agree with the Central and Pacific Flyway Council’s recommendation to increase the season length for RMP cranes from 30 to 60 days and to allow the season to be split into segments. However, we will restrict the number of season segments to three, consistent with the Pacific Flyway recommendation. The change in season length and splits is intended to provide increased flexibility to States in addressing crop depredation concerns and cranes staging for longer periods. This change is not expected to result in harvest of RMP cranes above allowable levels because States are allocated a maximum allowable harvest annually according to the harvest strategy specified in the Pacific and Central Flyway Councils’ RMP crane management plan. However, we note that increasing hunting opportunities likely will increase harvest and bring States closer to their harvest allocations. The Service, collaboratively with the States, will continue to monitor take levels to ensure that realized take remains within those allowed in the Flyway Councils’ harvest strategy.

We also agree with the Pacific Flyway Council’s recommendation to create a new hunting area for RMP cranes in Idaho to include a portion of Oneida County. The new hunting area is consistent with the hunting area requirements in the Pacific and Central Flyway Council’s RMP crane management plan. Because this is a shared population between the Pacific and Central Flyways, the same recommendation should have come from the Central Flyway Council.

Although we did not receive a formal recommendation from them, the Central Flyway Council has indicated to the Service that it supports the recommendation.

Regarding the RMP crane harvest, as we discussed in the March 28, 2016, final rule (81 FR 17302), the current harvest strategy used to calculate the allowable harvest of RMP cranes does not fit well within the new regulatory process, similar to the Atlantic brant issue discussed above under 6. Brant. Currently, results of the fall abundance and recruitment surveys of RMP sandhill cranes, upon which the annual allowable harvest is based, will continue to be released between December 1 and January 31 each year, which is after the date for which proposed frameworks will be formulated in the new regulatory process. If the usual procedures for determining allowable harvest were used, data 2 to 4 years old would be used to determine the annual allocation for RMP sandhill cranes. Due to the variability in fall abundance and recruitment for this population, and their impact on the annual harvest allocations, we agree that relying on data that is 2 to 4 years old is not ideal. Thus, we agree that the formula to determine the annual allowable harvest for RMP sandhill cranes published in the March 28, 2016, final rule should be used under the new regulatory schedule and propose to utilize it as such. The formula uses information on abundance and recruitment collected annually through operational monitoring programs, as well as constant values based on past research or monitoring for survival of fledglings to breeding age and harvest retrieval rate. The formula is:

\[ H = C \times P \times R \times L \times f \]

Where:
- \( H \) = total annual allowable harvest;
- \( C \) = the average of the three most recent, reliable fall population indices;
- \( P \) = the average proportion of fledged chicks in the fall population in the San Luis Valley during the most recent 3 years for which data are available;
- \( R \) = estimated recruitment of fledged chicks to breeding age (current estimate is 0.5); and
- \( f = (C/16,000) \times (1 - \text{variable factor used to adjust the total harvest to achieve a desired effect on the entire population}) \)

The 2017 fall RMP sandhill crane abundance estimate was 19,952 cranes, resulting in a 3-year (2015–17) average of 22,062 cranes, essentially unchanged from the previous 3-year average, which was 22,087 cranes. The RMP crane recruitment estimate was 7.93 percent young in the fall population, resulting in a 3-year (2015–17) average of 9.37 percent, a decrease from the previous 3-year average, which was 10.16 percent. Using the above formula and the above most recent 3-year average abundance and recruitment estimates, the allowable harvest for the 2018–19 season is 2,168 cranes.

14. Woodcock

In 2011, we implemented a harvest strategy for woodcock (76 FR 19876, April 8, 2011). The harvest strategy provides a transparent framework for making regulatory decisions for woodcock season length and bag limits while we work to improve monitoring and assessment protocols for this species. Utilizing the criteria developed for the strategy, the 3-year average for the Singing Ground Survey indices and associated confidence intervals fall within the “moderate package” for both the Eastern and Central Management Regions. As such, a “moderate season” for both management regions for the 2018–19 season is appropriate.


16. Doves

Council Recommendations: The Atlantic and Mississippi Flyway Councils recommended use of the “standard” season framework comprising a 90-day season and 15-bird daily bag limit for States within the Eastern Management Unit (EMU). The daily bag limit could be composed of mourning doves and white-winged doves, singly or in combination. They also recommended that the closing framework date for the EMU be changed from January 15 to January 31.

The Mississippi and Central Flyway Councils recommended the use of the “standard” season package of a 15-bird daily bag limit and a 90-day season for the 2018–19 mourning dove season in the States within the Central Management Unit.

The Pacific Flyway Council recommended use of the “standard” season framework for States in the Western Management Unit (WMU) population of mourning doves.

Service Response: Based on the harvest strategies and current population status, we agree with the recommended selection of the “standard” season frameworks for doves in the Eastern, Central, and Western Management Units for the 2018–19 season. As we stated in the October 3, 2017, Federal Register (82 FR 46011),...
we agree with the Atlantic and Mississippi Flyway Councils’ recommendation to extend the EMU’s framework closing date to January 31. A review of the available data on mourning dove nesting phenology in the EMU indicated that <1 percent of all mourning dove nest initiations detected occurred in January; thus, the impacts on mourning dove reproduction will be minimal. Furthermore, the maximum additional harvest expected as a result of this action is negligible in relation to the number of mourning doves in the EMU (<0.2 percent of the fall population). Therefore, we do not expect that this action will result in significant impacts to the EMU mourning dove population. However, we also note that nesting phenology may have changed in some areas since the studies cited in the EMU recommendation were conducted and may continue to change in the future. Thus, framework dates later than January 31 should not be considered without new studies that document contemporary nesting phenology throughout the EMU, which would allow assessment of the impact of a later closing date on mourning dove productivity.

22. Other

Council Recommendations: The Atlantic Flyway Council recommended that Atlantic Flyway States be granted compensatory days for woodcock harvest in the Atlantic Flyway will be adjusted in accordance with the woodcock harvest strategy, which is based on the population status of the species.

Required Determinations

Executive Order 13771—Reducing Regulation and Controlling Regulatory Costs

This action is not subject to Executive Order (E.O.) 13771 (82 FR 9339, February 3, 2017) because it is issued with respect to routine hunting and fishing activities.

National Environmental Policy Act (NEPA) Consideration

The programmatic document, “Second Final Supplemental Environmental Impact Statement: Issuance of Annual Regulations Permitting the Sport Hunting of Migratory Birds (EIS 20130139),” filed with the Environmental Protection Agency (EPA) on May 24, 2013, addresses NEPA compliance by the Service for issuance of the annual framework regulations for hunting of migratory game bird species. We published a notice of availability in the Federal Register on May 31, 2013 (78 FR 32686), and our Record of Decision on July 26, 2013 (78 FR 45376). We also address NEPA compliance for waterfowl hunting frameworks through the annual preparation of separate environmental assessments, the most recent being “Duck Hunting Regulations for 2018–19,” with its corresponding May 2018, finding of no significant impact. The programmatic document, as well as the separate environmental assessment, is available on our website at https://www.fws.gov/birds/index.php. or from the address indicated under the caption FOR FURTHER INFORMATION CONTACT.

Endangered Species Act Consideration

Section 7 of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 et seq.), provides that, “The Secretary shall review other programs administered by him and utilize such programs in furtherance of the purposes of this Act” (and) shall “insure that any action authorized, funded, or carried out * * * is not likely to jeopardize the continued existence of any endangered species or threatened species or result in the destruction or adverse modification of [critical] habitat. * * *” Consequently, we conducted formal consultations to ensure that actions resulting from these regulations would not likely jeopardize the continued existence of endangered or threatened species or result in the destruction or adverse modification of their critical habitat. Findings from these consultations are included in a biological opinion, which concluded that the regulations are not likely to jeopardize the continued existence of any endangered or threatened species. Additionally, these findings may have caused modification of some regulatory measures previously proposed, and the final frameworks reflect any such modifications. Our biological opinions resulting from this section 7 consultation are public documents available for public inspection at the address indicated under ADDRESSES.

Regulatory Planning and Review

(Effective Orders 12866 and 13563)

E.O. 12866 provides that the Office of Information and Regulatory Affairs (OIRA) will review all significant rules. OIRA has reviewed this rule and has determined that this rule is significant because it would have an annual effect of $100 million or more on the economy.

E.O. 13563 reaffirms the principles of E.O. 12866 while calling for improvements in the nation’s regulatory system to promote predictability, to reduce uncertainty, and to use the best, most innovative, and least burdensome tools for achieving regulatory ends. The executive order directs agencies to consider regulatory approaches that reduce burdens and maintain flexibility and freedom of choice for the public where these approaches are relevant, feasible, and consistent with regulatory objectives. E.O. 13563 emphasizes further that regulations must be based on the best available science and that the rulemaking process must allow for public participation and an open exchange of ideas. We have developed this rule in a manner consistent with these requirements.

An economic analysis was prepared for the 2018–19 season. This analysis was based on data from the 2011 National Hunting and Fishing Survey, the most recent year for which data are available (see discussion in Regulatory Flexibility Act section below). This analysis estimated consumer surplus for
three alternatives for duck hunting (estimates for other species are not quantified due to lack of data). The alternatives are (1) issue restrictive regulations allowing fewer days than those issued during the 2017–18 season, (2) issue moderate regulations allowing more days than those in alternative 1, and (3) issue liberal regulations identical to the regulations in the 2017–18 season. For the 2018–19 season, we chose Alternative 3, with an estimated consumer surplus across all flyways of $334–$440 million with a mid-point estimate of $387 million. We also chose alternative 3 for the 2009–10, the 2010–11, the 2011–12, the 2012–13, the 2014–15, the 2015–16, the 2016–17, and the 2017–18 seasons. The 2018–19 analysis is part of the record for this rule and is available at http://www.regulations.gov at Docket No. FWS–HQ–MB–2017–0028.

Regulatory Flexibility Act

The annual migratory bird hunting 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 1991 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, 2006, 2013, and 2018. 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 2018 Analysis was based on the 2011 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 $1.5 billion at small businesses in 2018. Copies of the Analysis are available upon request from the Division of Migratory Bird Management (see FOR FURTHER INFORMATION CONTACT) or from http://www.regulations.gov at Docket No. FWS–HQ–MB–2017–0028.

Small Business Regulatory Enforcement Fairness Act

This final 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 would have an annual effect on the economy of $100 million or more. However, because this rule would establish hunting seasons, we do not plan to defer the effective date under the exemption contained in 5 U.S.C. 808(1).

Paperwork Reduction Act

This final rule contains a collection of information that we have submitted to the Office of Management and Budget (OMB) for review and approval under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). We may not conduct or sponsor and you are not required to respond to a collection of information unless it displays a currently valid OMB control number. OMB has previously approved the information collection requirements associated with migratory bird surveys and assigned the following OMB control numbers:

- OMB also reviewed and approved the new reporting and recordkeeping requirements identified below and assigned OMB Control Number 1018–0171, “Establishment of Annual Migratory Bird Hunting Seasons, 50 CFR part 20”:
  1. Information Requested to Establish Annual Migratory Bird Hunting Seasons:
     - (A) Tribes that wish to use the guidelines to establish special hunting regulations for the annual migratory game bird hunting season are required to submit a proposal that includes:
       - (i) The requested migratory game bird hunting season dates and other details regarding the proposed regulations;
       - (ii) Harvest anticipated under the proposed regulations; and
       - (iii) Tribal capabilities to enforce migratory game bird hunting regulations.
     - For those situations where it could be shown that failure to limit Tribal harvest could seriously impact the migratory game bird resource, we also request information on the methods employed to monitor harvest and any potential steps taken to limit level of harvest. A tribe that desires the earliest possible opening of the migratory game bird season for nontribal members should specify this request in its proposal, rather than request a date that might not be within the final Federal frameworks. Similarly, unless a tribe wishes to set more restrictive regulations than Federal regulations will permit for nontribal members, the proposal should request the same daily bag and possession limits and season length for migratory game birds that Federal regulations are likely to permit the States in the Flyway in which the reservation is located.
   - (B) State and U.S. territory governments that wish to establish annual migratory game bird hunting seasons are required to provide the requested dates and other details for hunting seasons in their respective States or Territories. The information is provided to the Service in a nonform format, usually via letter or spreadsheet, in response to solicitations for the information sent to the State governments each year via an emailed letter and as part of the first final rule (for the frameworks).
  2. Reports: The following reports are requested from the States and are submitted either annually or every-three years as explained in the following text.
     - (A) Reports from Experimental Hunting Seasons and Season Structure Changes:
       - Atlantic Flyway Council:
         - Delaware—Experimental tundra swan season (Yearly updates and Final report)
       - Florida—Experimental teal-only season (Yearly updates and Final report)
       - Mississippi Flyway Council:
         - Alabama—Experimental sandhill crane season (Yearly updates and Final report)
       - Central Flyway Council:
         - Nebraska—Experimental teal season (Yearly updates and Final report)
         - New Mexico—Experimental sandhill crane season in Estancia Valley (Yearly updates and Final report)
         - Wyoming—Split (3-way) season for Canada geese (Final report only)
       - Pacific Flyway Council:
         - California—Zones and split season for white-fronted geese (Final report only)
   - (B) Additional State-specific Annual Reports (unless otherwise indicated these are annual reports):
     - State-specific:
       - Arizona—Sandhill crane racial composition of the harvest conducted at 3-year intervals.
       - North Carolina and Virginia—Tundra swan harvest and hunter participation data.
       - Montana (Central Flyway portion, North Dakota, and South Dakota—Tundra swan harvest and hunter participation data.
         - Montana (Pacific Flyway portion)—Swan harvest-monitoring program to measure species composition.
  - Montana (Pacific Flyway portion), Utah, and Nevada—Swan harvest—
monitoring program to measure the species composition and report detailing swan harvest, hunter participation, reporting compliance, and monitoring of swan populations in designated hunt areas.

Reports and monitoring are used for a variety of reasons. Some are used to monitor species composition of the harvest for those areas where species intermingling can confound harvest management and potential overharvest of one species can be a management concern. Others are used to determine overall harvest for those species and/or areas that are not sampled well by our overall harvest surveys due to either the limited nature/area of the hunt or season or where the harvest needs to be closely monitored. Experimental season reports are used to determine whether the experimental season is achieving its intended goals and objectives, without causing unintended harm to other species and ultimately whether the experimental season should proceed to operational status. Most experimental seasons are 3-year trials with yearly reports and a final report. Most of the other reports and monitoring are conducted either annually or at 3-year intervals.

During the proposed rule stage, we solicited comments on the above information collection requirements. We received two comments in response to the proposed rule but neither addressed the information collection requirements. We have discussed other comments received in the preamble above.


OMB Control Number: 1018–0171.

Service Form Number: None.

Type of Request: New.

Description of Respondents: State and Tribal governments.

Respondent’s Obligation: Required to obtain or retain a benefit.

Frequency of Collection: Annually.

Estimated Number of Annual Respondents: 82 (from 52 State governments and Territories and 30 Tribal governments).

Estimated Number of Annual Responses: 99 (includes State governments, Tribal governments and Reports).

Average Completion Time per Response: Varies from 4 hours to 650 hours, depending on the activity.

Estimated Total Annual Burden Hours: 9,878.

Estimated Annual Non-hour Burden Cost: None.

You may send comments on this information collection to the Service Information Collection Clearance Officer, U.S. Fish and Wildlife Service, 5275 Leesburg Pike, MS: BPHC, Falls Church, VA 22041–3803 (mail); or Info-Coll@fws.gov (email). Please reference OMB Control Number 1018–BB73/0171 in the subject line of your comments.

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 would 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 rule, has determined that this rule will not unduly burden the judicial system and that it meets the requirements of sections 3(a) and 3(b)(2) of E.O. 12988.

Takings Implication Assessment

In accordance with E.O. 12630, this 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 would not result in the physical occupancy of property, the physical invasion of property, or the regulatory taking of any property. In fact, this rule would allow hunters to exercise otherwise unavailable privileges and, therefore, reduce restrictions on the use of private and public property.

Energy Effects—Executive Order 13211

E.O. 13211 requires agencies to prepare Statements of Energy Effects when undertaking certain actions. While this rule is a significant regulatory action under E.O. 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), E.O. 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. 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 E.O. 13132, these regulations do not have significant federalism effects and do not have sufficient federalism implications to warrant the preparation of a federalism summary impact statement.

Regulations Promulgation

The rulemaking process for migratory game bird hunting, by its nature, operates under a time constraint as seasons must be established each year or hunting seasons remain closed. However, we intend that the public be provided extensive opportunity for public input and involvement in compliance with Administrative Procedure Act requirements. Thus, when the preliminary proposed rulemaking was published, we established what we concluded were the longest periods possible for public comment and the most opportunities for public involvement. We also provided notification of our participation in multiple Flyway Council meetings, opportunities for additional public review and comment on all Flyway Council proposals for regulatory change, and opportunities for additional public review during the SRC meeting.

Therefore, sufficient public notice and opportunity for involvement have been given to affected persons regarding the migratory bird hunting frameworks for the 2018–19 hunting seasons. Further, after establishment of the final frameworks, States need sufficient time
to conduct their own public processes to select season dates and limits; to communicate those selections to us; and to establish and publicize the necessary regulations and procedures to implement their decisions. Thus, if there were a delay in the effective date of these regulations after this final rulemaking, States might not be able to meet their own administrative needs and requirements.

For the reasons cited above, we find that “good cause” exists, within the terms of 5 U.S.C. 553(d)(3) of the Administrative Procedure Act, and these frameworks will take effect immediately upon publication.

Therefore, under authority of the Migratory Bird Treaty Act (July 3, 1918), as amended (16 U.S.C. 703–711), we prescribe final frameworks setting forth the species to be hunted, the daily bag and possession limits, the shooting hours, the season lengths, the earliest opening and latest closing season dates, and hunting areas, from which State conservation agency officials will select hunting season dates and other options. Upon receipt of season selections from these officials, we will publish a final rulemaking amending 50 CFR part 20 to reflect seasons, limits, and shooting hours for the United States for the 2018–19 seasons. The rules that eventually will be promulgated for the 2018–19 hunting season are authorized under 16 U.S.C. 703–712 and 742 a–j.

List of Subjects in 50 CFR Part 20

Exports, Hunting, Imports, Reporting and recordkeeping requirements, Transportation, Wildlife.


Susan Combs,
Senior Advisor to the Secretary, Exercising the Authority of the Assistant Secretary for Fish and Wildlife and Parks.

Final Regulations Frameworks for 2018–19 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 frameworks for season lengths, shooting hours, bag and possession limits, and outside dates within which States may select seasons for hunting migratory game birds between the dates of September 1, 2018, and March 10, 2019. These frameworks are summarized below.

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 three times the daily bag limit.

Permits: For some species of migratory birds, the Service authorizes the use of permits to regulate harvest or monitor their take by sport hunters, or both. In many cases (e.g., tundra swans, some sandhill crane populations), the Service determines the amount of harvest that may be taken during hunting seasons during its formal regulations-setting process, and the States then issue permits to hunters at levels predicted to result in the amount of take authorized by the Service. Thus, although issued by States, the permits would not be valid unless the Service approved such take in its regulations.

These Frameworks authorized, State-issued permits are issued to individuals, and only the individual whose name and address appears on the permit at the time of issuance is authorized to take migratory birds at levels specified in the permit, in accordance with provisions of both Federal and State regulations governing the hunting season. The permit must be carried by the permittee when exercising its provisions and must be presented to any law enforcement officer upon request. The permit is not transferrable or assignable to another individual, and may not be sold, bartered, traded, or otherwise provided to another person. If the permit is altered or defaced in any way, the permit becomes invalid.

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, Fergus, 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.

Duck Management Units

High Plains Mallard Management Unit: Roughly defined as that portion of the Central Flyway that lies west of the 100th meridian. See Area, Unit, and Zone Descriptions, Ducks (Including Mergansers) and Geese for specific boundaries in each State.

Columbia Basin Mallard Management Unit: In Washington, all areas east of the Pacific Crest Trail and east of the Big White Salmon River in Klickitat County; and in Oregon, the counties of Gilliam, Morrow, and Umatilla.

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

Eastern Management Region:


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

For the purpose of the hunting regulations listed below, the collective terms “dark” and “light” geese include the following species:

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.

Area, Zone, and Unit Descriptions: Geographic descriptions related to regulations are contained in a later portion of this document.

Area-Specific Provisions: Frameworks for open seasons, season lengths, bag
and possession limits, and other special provisions are listed below by Flyway.

Migratory Game Bird Seasons in the Atlantic Flyway

In the Atlantic Flyway States of Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, North Carolina, and Pennsylvania, where Sunday hunting is prohibited Statewide by State law, all Sundays are closed to the take of all migratory game birds.

Special Youth Waterfowl Hunting Days

Outside Dates: States may select 2 days per duck-hunting zone, designated as “Youth Waterfowl Hunting Days,” in addition to their regular duck seasons. The days must be held outside any regular duck season on weekends, holidays, or other non-school days when youth hunters would have the maximum opportunity to participate. The days may be held up to 14 days before or after any regular duck-season frameworks or within any split of a regular duck season, or within any other open season on migratory birds.

Daily Bag Limits: The daily bag limits may include ducks, geese, tundra swans, mergansers, coots, moorhens, and gallinules and would be the same as those allowed in the regular season. Flyway species and area restrictions would remain in effect.

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

Participation Restrictions: States may use their established definition of age for youth hunters. However, youth hunters may not be over the age of 17. In addition, an adult at least 18 years of age must accompany the youth hunter into the field. This adult may not duck hunt but may participate in other seasons that are open on the special youth day. Youth hunters 16 years of age and older must possess a Federal Migratory Bird Hunting and Conservation Stamp (also known as Federal Duck Stamps). Tundra swans may only be taken by participants possessing applicable tundra swan permits.

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, Iowa, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Ohio, Tennessee, and Wisconsin
Central Flyway: Colorado (part), Kansas, Nebraska, 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 6 teal.

Shooting Hours: Atlantic Flyway: One-half hour before sunrise to sunset, except in South Carolina, 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, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin, 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 teal/wood duck season may be selected in September. The daily bag limit may not exceed 6 teal and 6 wood ducks. In addition, a 4-consecutive-day teal-only season may be selected in September immediately after or immediately before the 5-consecutive-day teal/wood duck season. The daily bag limit is 6 teal. The teal-only seasons in Florida and Tennessee are experimental.

Iowa: In lieu of an experimental special September teal season, 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 22). The daily bag and possession limits will be the same as those in effect during the remainder of the regular duck season.

Special Sea Duck Seasons

Scoters, Eiders, and Long-tailed Ducks

Special Sea Duck Seasons

Connecticut, Delaware, Georgia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, North Carolina, Rhode Island, South Carolina, and Virginia may select a Special Sea Duck Season in designated Special Sea Duck Areas. If a Special Sea Duck Season is selected, scoters, eiders, and long-tailed ducks may be taken in the designated Special Sea Duck Area(s) only during the Special Sea Duck Season dates; scoters, eiders, and long-tailed ducks may be taken outside of Special Sea Duck Area(s) during the regular duck season, in accordance with the frameworks for ducks, mergansers, and coots specified above.

Outside Dates: Between September 15 and January 31.

Special Sea Duck Seasons and Daily Bag Limits: 60 consecutive hunting days, or 60 days that are concurrent with the regular duck season, with a daily bag limit of 5, of the listed sea duck species, including no more than 4 scoters, 4 eiders, and 4 long-tailed ducks. Within the special sea duck areas, the framework for the special sea duck season in the Atlantic Flyway, States may choose to allow the above sea duck limits in
addition to the limits applying to other ducks during the regular season. In all other areas, sea ducks may be taken only during the regular open season for ducks and are part of the regular duck season daily bag (not to exceed 4 scoters, 4 eiders, and 4 long-tailed ducks) and possession limits.

Special Sea Duck Areas: In all coastal waters and all waters of rivers and streams seaward from the first upstream bridge in Maine, New Hampshire, Massachusetts, Rhode Island, Connecticut, and New York; in New Jersey, all coastal waters seaward from the International Regulations for Preventing Collisions at Sea (COLREGS) Demarcation Lines shown on National Oceanic and Atmospheric Administration (NOAA) Nautical Charts and further described in 33 CFR 80.165, 80.501, 80.502, and 80.503; in any waters of the Atlantic Ocean and in any tidal waters of any bay that are separated by at least 1 mile of open water from any shore, island, and emergent vegetation in South Carolina and Georgia; and in any waters of the Atlantic Ocean and in any tidal waters of any bay that are separated by at least 800 yards of open water from any shore, island, and emergent vegetation in Delaware, Maryland, North Carolina, and Virginia; and provided that any such areas have been described, delineated, and designated as special sea duck hunting areas under the hunting regulations adopted by the respective States.

Canada Geese

Special Early Canada Goose Seasons

A Canada goose season of up to 15 days during September 1–15 may be selected for the Eastern Unit of Maryland. Seasons not to exceed 30 days during September 1–30 may be selected for Connecticut, Florida, Georgia, New Jersey, New York (Long Island Zone only), 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.

Shooting Hours: One-half hour before sunrise to sunset, except that during any special early Canada goose season, shooting hours may extend to one-half hour after sunset if all other waterfowl seasons are closed in the specific applicable area.

Regular Canada Goose Seasons

Season Lengths, Outside Dates, and Limits: Specific regulations for Canada geese are shown below by State. These seasons may also include white-fronted geese in an aggregate daily bag limit. Unless specified otherwise, seasons may be split into two segments.

Connecticut

North Atlantic Population (NAP) Zone: Between October 1 and January 31, a 60-day season may be held with a 2-bird daily bag limit.

Atlantic Population (AP) Zone: A 50-day season may be held between October 10 and February 5, with a 3-bird daily bag limit.

South Zone: A special season may be held between January 15 and February 15, with a 5-bird daily bag limit.

Delaware

A 50-day season may be held between November 15 and February 5, with a 2-bird daily bag limit.

Florida

An 80-day season may be held between October 1 and March 10, with a 5-bird daily bag limit. The season may be split into 3 segments.

Georgia

An 80-day season may be held between October 1 and March 10, with a 5-bird daily bag limit. The season may be split into 3 segments.

Maine

A 60-day season may be held Statewide between October 1 and January 31, with a 2-bird daily bag limit.

Maryland

RP Zone: An 80-day season may be held between November 15 and March 10, with a 5-bird daily bag limit. The season may be split into 3 segments.

AP Zone: A 50-day season may be held between November 15 and February 5, with a 2-bird daily bag limit.

Massachusetts

NAP Zone: A 60-day season may be held between October 1 and January 31, with a 2-bird daily bag limit. Additionally, a special season may be held from January 15 to February 15, with a 5-bird daily bag limit.

AP Zone: A 50-day season may be held between October 10 and February 5, with a 3-bird daily bag limit.

New Hampshire

A 60-day season may be held Statewide between October 1 and January 31 with a 2-bird daily bag limit.

New Jersey

AP Zone: A 50-day season may be held between the fourth Saturday in October (October 27) and February 5, with a 3-bird daily bag limit.

RP Zone: An 80-day season may be held between the fourth Saturday in October (October 27) and February 15, with a 5-bird daily bag limit. The season may be split into 3 segments.

Special Late Goose Season Area: A special season may be held in designated areas of North and South New Jersey from January 15 to February 15, with a 5-bird daily bag limit.

New York

NAP Zone: Between October 1 and January 31, a 60-day season may be held, with a 2-bird daily bag limit in the High Harvest areas; and between October 1 and February 15, a 70-day season may be held, with a 3-bird daily bag limit in the Low Harvest areas.

AP Zone: A 50-day season may be held between the fourth Saturday in October (October 27), except in the Lake Champlain Area where the opening date is October 10, through February 5, with a 3-bird daily bag limit.

Western Long Island RP Zone: A 107-day season may be held between the Saturday nearest September 24 (September 22) and March 10, with an 8-bird daily bag limit. The season may be split into 3 segments.

Rest of State RP Zone: An 80-day season may be held between the fourth Saturday in October (October 27) and March 10, with a 5-bird daily bag limit. The season may be split into 3 segments.

North Carolina

RP Zone: An 80-day season may be held between October 1 and March 10, with a 5-bird daily bag limit. The season may be split into 3 segments.

Northeast Hunt Unit: A 14-day season may be held between the Saturday prior to December 25 (December 22) and January 31, with a 1-bird daily bag limit.

Pennsylvania

SJBP Zone: A 78-day season may be held between the first Saturday in October (October 6) and February 15, with a 3-bird daily bag limit.

RP Zone: An 80-day season may be held between the fourth Saturday in October (October 27) and March 10, with a 5-bird daily bag limit. The season may be split into 3 segments.
AP Zone: A 50-day season may be held between the fourth Saturday in October (October 27) and February 5, with a 3-bird daily bag limit.

Rhode Island

A 60-day season may be held between October 1 and January 31, with a 2-bird daily bag limit. A special late season may be held in designated areas from January 15 to February 15, with a 5-bird daily bag limit.

South Carolina

In designated areas, an 80-day season may be held between October 1 and March 10, with a 5-bird daily bag limit. The season may be split into three segments.

Vermont

Lake Champlain Zone and Interior Zone: A 50-day season may be held between October 10 and February 5, with a 3-bird daily bag limit.

Connecticut River Zone: A 60-day season may be held between October 1 and January 31, with a 2-bird daily bag limit.

Virginia

SJBP Zone: A 40-day season may be held between November 15 and January 14, with a 3-bird daily bag limit. Additionally, a special late season may be held between January 15 and February 15, with a 5-bird daily bag limit.

AP Zone: A 50-day season may be held between November 15 and February 5, with a 2-bird daily bag limit.

RP Zone: An 80-day season may be held between November 15 and March 10, with a 5-bird daily bag limit. The season may be split into 3 segments.

West Virginia

An 80-day season may be held between October 1 and March 10, with a 5-bird daily bag limit. The season may be split into 3 segments in each zone.

Light Geese

Season Lengths, Outside Dates, and Limits: States may select a 107-day season between October 1 and March 10, with a 25-bird daily bag limit and no possession limit. States may split their seasons into three segments.

Brant

Season Lengths, Outside Dates, and Limits: States may select a 60-day season between the Saturday nearest September 24 (September 22) and January 31, with a 2-bird daily bag limit. States may split their seasons into two segments.

Mississippi Flyway

Ducks, Mergansers, and Coots

Outside Dates: Between the Saturday nearest September 24 (September 22) and the last Sunday in January (January 27).

Hunting Seasons and Duck Limits: The season may not exceed 60 days, with a daily bag limit of 6 ducks, including no more than 4 mallards (no more than 2 of which may be females), 1 mottled duck, 2 black ducks, 2 pintails, 3 wood ducks, 2 canvasbacks, 3 scaup, and 2 redheads.

Merganser Limits: The daily bag limit is 5, only 2 of which may be hooded mergansers. In States that include mergansers in the duck bag limit, the daily limit is the same as the duck bag limit, only 2 of which may be hooded mergansers.

Coot Limits: The daily bag limit is 15 coots.

Zoning and Split Seasons: Illinois, Indiana, Iowa, Kentucky, Louisiana, Michigan, Minnesota, Missouri, Ohio, Tennessee, and Wisconsin may select hunting seasons by zones. In Indiana, Iowa, Kentucky, Louisiana, Michigan, Minnesota, Missouri, Ohio, Tennessee, and Wisconsin, the season may be split into two segments in each zone.

In Alabama, Arkansas, and Mississippi, the season may be split into three segments.

Geese

Season Lengths, Outside Dates, and Limits

Canada Geese: States may select seasons for Canada geese not to exceed 107 days with a 5-bird daily bag limit during September 1–30, and a 3-bird daily bag limit for the remainder of the season. Seasons may be held between September 1 and February 15, and may be split into 4 segments.

White-fronted Geese and Brant: Arkansas, Illinois, Louisiana, Kentucky, Missouri, Mississippi, and Tennessee may select a season for white-fronted geese not to exceed 74 days with 3 geese daily, or 88 days with 2 geese daily, or 107 days with 1 goose daily between September 1 and February 15; Alabama, Iowa, Indiana, Michigan, Minnesota, Ohio, and Wisconsin may select a season for white-fronted geese not to exceed 107 days with 5 geese daily, in aggregate with dark geese between September 1 and February 15. States may select a season for brant not to exceed 70 days with 2 brant daily, or 107 days with 1 brant daily with outside dates the same as for Canada geese; alternately, States may include brant in an aggregate goose bag limit with either Canada geese, white-fronted geese, or dark geese.

Light Geese: States may select seasons for light geese not to exceed 107 days, with 20 goose daily between September 1 and February 15. There is no possession limit for light geese.

Shooting Hours: One-half hour before sunrise to sunset, except that during September 1–15 shooting hours may extend to one-half hour after sunset for Canada geese if all other waterfowl and crane seasons are closed in the specific applicable area.

Split Seasons: Seasons for geese may be split into four segments unless otherwise indicated.

Central Flyway

Ducks, Mergansers, and Coots

Outside Dates: Between the Saturday nearest September 24 (September 22) and the last Sunday in January (January 27).

Hunting Seasons

High Plains Mallard Management Unit (roughly defined as that portion of the Central Flyway that lies west of the 100th meridian): 97 days. The last 23 days must run consecutively and may start no earlier than the Saturday nearest December 10 (December 8).

Remainder of the Central Flyway: 74 days.

Duck Limits: The daily bag limit is 6 ducks, with species and sex restrictions as follows: 5 Mallards (no more than 2 of which may be females), 3 scaup, 2 redheads, 3 wood ducks, 2 pintails, and 2 canvasbacks. In Texas, the daily bag limit on mottled ducks is 1, except that no mottled ducks may be taken during the first 5 days of the season. In addition to the daily limits listed above, the States of Montana, North Dakota, South Dakota, and Wyoming, in lieu of selecting an experimental September teal season, may include an additional daily bag and possession limit of 2 and 6 blue-winged teal, respectively, during the first 16 days of the regular duck season in each respective duck hunting zone. These extra limits are in addition to the regular duck bag and possession limits.

Merganser Limits: The daily bag limit is 5 mergansers, only 2 of which may be hooded mergansers. In States that include mergansers in the duck daily bag limit, the daily limit may be the same as the duck bag limit, only two of which may be hooded mergansers.

Coot Limits: The daily bag limit is 15 coots.

Zoning and Split Seasons: Colorado, Kansas (Low Plains portion), Montana,
Nebraska, New Mexico, Oklahoma (Low Plains portion), South Dakota (Low Plains portion), Texas (Low Plains portion), and Wyoming may select hunting seasons by zones.

In Colorado, Kansas, Montana, New Mexico, North Dakota, Oklahoma, South Dakota, Texas, and Wyoming, the regular season may be split into two segments.

Geese

Special Early Canada Goose Seasons: In Kansas, Nebraska, Oklahoma, South Dakota, and Texas, Canada goose seasons of up to 30 days during September 1–30 may be selected. In Colorado, New Mexico, Montana, and Wyoming, Canada goose seasons of up to 15 days during September 1–15 may be selected. In North Dakota, Canada goose seasons of up to 22 days during September 1–22 may be selected. The daily bag limit may not exceed 5 Canada goose, except in Kansas, Nebraska, and Oklahoma, where the daily bag limit may not exceed 8 Canada goose, and in North Dakota and South Dakota, where the daily bag limit may not exceed 15 Canada goose. Areas open to the hunting of Canada goose must be described, delineated, and designated as such in each State’s hunting regulations.

Shooting Hours: One-half hour before sunrise to sunset, except that during September 1–15 shooting hours may extend to one-half hour after sunset if all other waterfowl and crane seasons are closed in the specific applicable area.

Regular Goose Seasons

Split Seasons: Seasons for geese may be split into three segments. Three-way split seasons for Canada goose require Central Flyway Council and U.S. Fish and Wildlife Service approval, and a 3-year evaluation by each participating State.

Outside Dates: For dark geese, seasons may be selected between the outside dates of the Saturday nearest September 24 (September 22) and the Sunday nearest February 15 (February 17). For light geese, outside dates for seasons may be selected between the Saturday nearest September 24 (September 22) and March 10. In the Rainwater Basin Light Goose Area (East and West) of Nebraska, temporal and spatial restrictions that are consistent with the late-winter snow goose hunting strategy cooperatively developed by the Central Flyway Council and the Service are required.

Season Lengths and Limits

Light Geese: States may select a light goose season to not exceed 107 days.

The daily bag limit for light geese is 50 with no possession limit.

Dark Geese: In Kansas, Nebraska, North Dakota, Oklahoma, South Dakota, and the Eastern Goose Zone of Texas, States may select a season for Canada goose (or any other dark goose species except white-fronted goose) not to exceed 107 days with a daily bag limit of 8. For white-fronted geese, these States may select either a season of 74 days with a bag limit of 3, or an 86-day season with a bag limit of 2, or a season of 107 days with a bag limit of 1.

In Colorado, Montana, New Mexico, and Wyoming, States may select seasons not to exceed 107 days. The daily bag limit for dark geese is 5 in the aggregate.

In the Western Goose Zone of Texas, the season may not exceed 95 days. The daily bag limit for Canada goose (or any other dark goose species except white-fronted goose) is 5. The daily bag limit for white-fronted geese is 2.

Pacific Flyway

Ducks, Mergansers, and Coots

Outside Dates: Between the Saturday nearest September 24 (September 22) and the last Sunday in January (January 27).

Hunting Seasons and Duck and Merganser Limits: 107 days. The daily bag limit is 7 ducks and mergansers, including no more than 2 female mallards, 2 pintails, 2 canvassbacks, 3 scaup, and 2 redheads. For scaup, the season length is 86 days, which may be split according to applicable zones and split duck hunting configurations approved for each State.

Coot, Common Moorhen, and Purple Gallinule Limits: The daily bag limit of coots, common moorhens, and purple gallinules is 25, singly or in the aggregate.

Zoning and Split Seasons: Arizona, California, Colorado, Idaho, Nevada, Oregon, Utah, Washington, and Wyoming may select hunting seasons by zones and may split their seasons into two segments.

Montana and New Mexico may split their seasons into three segments.

Colorado River Zone, California: Seasons and limits should be the same as seasons and limits selected in the adjacent portion of Arizona (South Zone).

Geese

Special Early Canada Goose Seasons: In Canada goose season of up to 15 days during September 1–20 may be selected. The daily bag limit may not exceed 5 Canada goose, except in Pacific County, Washington, where the daily bag limit may not exceed 15 Canada goose. Areas open to hunting of Canada goose in each State must be described, delineated, and designated as such in each State’s hunting regulations.

Regular Goose Seasons

Season Lengths, Outside Dates, and Limits

Canada Goose and Brant: Except as subsequently noted, 107-day seasons may be selected with outside dates between the Saturday nearest September 24 (September 22) and the last Sunday in January (January 27). In Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming, the daily bag limit is 4 Canada goose and brant in the aggregate. In California, Oregon, and Washington, the daily bag limit is 4 Canada goose. For brant, Oregon and Washington may select a 16-day season and California a 37-day season. Days must be consecutive. Washington and California may select hunting seasons for up to two zones. The daily bag limit is 2 brant and is in addition to other goose limits. In Oregon and California, the brant season must end no later than December 15.

White-fronted Geese: Except as subsequently noted, 107-day seasons may be selected with outside dates between the Saturday nearest September 24 (September 22) and March 10. The daily bag limit is 10.

Light Geese: Except as subsequently noted, 107-day seasons may be selected with outside dates between the Saturday nearest September 24 (September 22) and March 10. The daily bag limit is 20.

Split Seasons: Unless otherwise specified, seasons for geese may be split into up to 3 segments. Three-way split seasons for Canada goose and white-fronted goose require Pacific Flyway Council and U.S. Fish and Wildlife Service approval and a 3-year evaluation by each participating State.

California

The daily bag limit for Canada goose is 10.

Balance of State Zone: A Canada goose season may be selected with outside dates between the Saturday nearest September 24 (September 22) and March 10. In the Sacramento Valley Special Management Area, the season on white-fronted geese must end on or before December 28, and the daily bag limit is 3 white-fronted geese. In the North Coast Special Management Area, hunting days that occur after the last Sunday in January (January 27) should be concurrent with Oregon’s South Coast Zone.

Northeastern Zone: The white-fronted goose season may be split into 3 segments.
Oregon

The daily bag limit for light geese is 6 on or before the last Sunday in January (January 27).

Harney and Lake County Zone: For Lake County only, the daily white-fronted goose bag limit is 1.

Northwest Permit Zone: A Canada goose season may be selected with outside dates between the Saturday nearest September 24 (September 22) and March 10. Goose seasons may be split into 3 segments. The daily bag limits of Canada geese and light geese are 6 each. In the Tillamook County Management Area, the hunting season is closed on geese.

South Coast Permit Zone: A Canada goose season may be selected with outside dates between the Saturday nearest September 24 (September 22) and March 10. The daily bag limit of Canada goose is 6. Hunting days that occur after the last Sunday in January (January 27) should be concurrent with California's North Coast Special Management Area. Goose seasons may be split into 3 segments.

Utah

A Canada goose and brant season may be selected in the Wasatch Front Zone with outside dates between the Saturday nearest September 24 (September 22) and the first Sunday in February (February 3).

Washington

The daily bag limit for light geese is 6.

Areas 2 Inland and 2 Coastal (Southwest Permit Zone): A Canada goose season may be selected with outside dates between the Saturday nearest September 24 (September 22) and March 10. Goose seasons may be split into 3 segments.

Area 4: Goose seasons may be split into 3 segments.

Permit Zones

In Oregon and Washington permit zones, the hunting season is closed on dusky Canada goose. A dusky Canada goose is any dark-breasted Canada goose (Munsell 10 YR color value 5 or less) with a bill length between 40 and 50 millimeters. Hunting of geese will only be by hunters possessing a State-issued permit authorizing them to do so. Shooting hours for geese may begin no earlier than sunrise. Regular Canada goose seasons in the permit zones of Oregon and Washington remain subject to the Memorandum of Understanding entered into with the Service regarding monitoring the impacts of take during the regular Canada goose season on the dusky Canada goose population.

Swans

In portions of the Pacific Flyway (Montana, Nevada, and Utah), an open season for taking a limited number of swans may be selected. Permits will be issued by the State and will authorize each permittee to take no more than 1 swan per season with each permit. Nevada may issue up to 2 permits per hunter. Montana and Utah may issue only 1 permit per hunter. Each State's season may open no earlier than the Saturday nearest October 1 (September 29). These seasons are also subject to the following conditions:

Montana: No more than 500 permits may be issued. The season must end no later than December 1. The State must implement a harvest-monitoring program to measure the species composition of the swan harvest and should use appropriate measures to maximize hunter compliance in reporting bill measurement and color information.

Utah: No more than 2,000 permits may be issued. During the swan season, no more than 10 trumpeter swans may be taken. The season must end no later than the second Sunday in December (December 9) or upon attainment of 10 trumpeter swans in the harvest, whichever occurs earliest. The Utah season remains subject to the terms of the Memorandum of Agreement entered into with the Service in August 2003 regarding harvest monitoring, season closure procedures, and education requirements to minimize the take of trumpeter swans during the swan season.

Nevada: No more than 650 permits may be issued. During the swan season, no more than 5 trumpeter swans may be taken. The season must end no later than the Sunday following January 1 (January 6) or upon attainment of 5 trumpeter swans in the harvest, whichever occurs earliest.

In addition, the States of Utah and Nevada must implement a harvest-monitoring program to measure the species composition of the swan harvest. The harvest-monitoring program must require that all harvested swans or their species-determinant parts be examined by either State or Federal biologists for the purpose of species classification. The States should use appropriate measures to maximize hunter compliance in providing bagged swans for examination. Further, the States of Montana, Nevada, and Utah must achieve at least an 80-percent hunter compliance rate, or subsequent permits will be reduced by 10 percent. All three States must provide to the Service by June 30, 2019, a report detailing harvest, hunter participation, reporting compliance, and monitoring of swan populations in the designated hunt areas.

Tundra Swans

In portions of the Atlantic Flyway (North Carolina and Virginia) and the Central Flyway (North Dakota, South Dakota [east of the Missouri River], and that portion of Montana in the Central Flyway), an open season for taking a limited number of tundra swans may be selected. Permits will be issued by the States that authorize the take of no more than 1 tundra swan per permit. A second permit may be issued to hunters from unused permits remaining after the first drawing. The States must obtain harvest and hunter participation data. These seasons are also subject to the following conditions:

In the Atlantic Flyway

—The season may be 90 days, between October 1 and January 31.
—In North Carolina, no more than 6,250 permits may be issued.
—In Virginia, no more than 750 permits may be issued.

In the Central Flyway

—The season may be 107 days, between the Saturday nearest October 1 (September 29) and January 31.
—In the Central Flyway portion of Montana, no more than 625 permits may be issued.
—In North Dakota, no more than 2,500 permits may be issued.
—In South Dakota, no more than 1,875 permits may be issued.

Sandhill Cranes

Regular Seasons in the Mississippi Flyway

Outside Dates: Between September 1 and February 28 in Minnesota, and between September 1 and January 31 in Kentucky and Tennessee.

Hunting Seasons: A season not to exceed 37 consecutive days may be selected in the designated portion of northwestern Minnesota (Northwest Goose Zone), and a season not to exceed 60 consecutive days in Kentucky and Tennessee.

Daily Bag Limit: 1 sandhill crane in Minnesota, 2 sandhill cranes in Kentucky, and 3 sandhill cranes in Tennessee. In Kentucky and Tennessee, the seasonal bag limit is 3 sandhill cranes.

Permits: Each person participating in the regular sandhill crane seasons must have a valid Federal or State sandhill crane hunting permit.

Other Provisions: The number of permits (where applicable), open areas,
season dates, protection plans for other species, and other provisions of seasons must be consistent with the management plans and approved by the Mississippi Flyway Council.

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 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 season must have a valid Federal or State sandhill crane hunting permit.

Special Seasons in the Central and Pacific Flyways

Arizona, Colorado, Idaho, Montana, New Mexico, Utah, and Wyoming may select seasons for hunting sandhill cranes within the range of the Rocky Mountains 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 60 days, and may be split into no more than 3 segments.

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:

A. In Utah, 100 percent of the harvest will be assigned to the RMP quota;
B. In Arizona, monitoring the racial composition of the harvest must be conducted at 3-year intervals unless 100% of the harvest will be assigned to the RMP quota;
C. In Idaho, 100 percent of the harvest will be assigned to the RMP quota; and
D. 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.

Common Moorhens and Purple Gallinules

Outside Dates: Between September 1 and the last Sunday in January (January 27) in the Atlantic, Mississippi, and Central Flyways. States in the Pacific Flyway have been allowed to select their hunting seasons between the outside dates for the season on ducks, mergansers, and coots; therefore, frameworks for common moorhens and purple gallinules include with the duck, merganser, and coot frameworks.

Hunting Seasons and Daily Bag Limits: Seasons may not exceed 70 days in the Atlantic, Mississippi, and Central Flyways. Seasons may be split into 2 segments. The daily bag limit is 15 common moorhens and purple gallinules, singly or in the aggregate of the two species.

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

Rails

Outside Dates: States included herein may select seasons between September 1 and the last Sunday in January (January 27) in the Atlantic, Mississippi, and Central Flyways. Seasons may be selected by zones established for duck hunting.

Hunting Seasons and Daily Bag Limits: Seasons not to exceed 60 days in the Atlantic, Mississippi, and Central Flyways. Seasons may be split into 2 segments. The daily bag limit is 15 common moorhens and purple gallinules, singly or in the aggregate of the two species.

Zoning: Season in each zone may not exceed 9 consecutive days, with a daily bag limit of 2.

Sora and Virginia Rails:

Hunting Seasons: Seasons not to exceed 9 consecutive days, with a daily bag limit of 2.

Zoning: New Jersey may select hunting seasons not to exceed 9 consecutive days in each of two zones. The season in the South 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 14 consecutive days, with a daily bag limit of 2.

Zoning: New Mexico may select hunting seasons not to exceed 14 consecutive days in each of two zones. The season in the South Zone may not open until October 1.

Doves

Outside Dates: Between September 1 and January 31 in the Eastern Management Unit, and between September 1 and January 15 in the Central and Western Management Units, 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 90 days, with a daily bag limit of 15 mourning 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 no more than three segments. The daily bag limit is 8 snipe.

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

American Woodcock

Outside Dates: States in the Eastern Management Region may select hunting seasons between October 1 and January 31. States in the Central Management Region may select hunting seasons between the Saturday nearest September 22 (September 22) and January 31.

Hunting Seasons and Daily Bag Limits: Seasons may not exceed 45 days in the Eastern and Central Regions. The daily bag limit is 3. Seasons may be split into two segments.

Zoning: New Jersey may select seasons in each of two zones. The season in each zone may not exceed 36 days.

Band-Tailed Pigeons

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

Outside Dates: Between September 15 and January 1.

Hunting Seasons and Daily Bag Limits: Not more than 9 consecutive days, with a daily bag limit of 2.

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.

Washington, and Nevada)
periods. Regulations for bag and possession limits, season length, and shooting hours must be uniform within specific hunting zones.

Central Management Unit
For all States except Texas

**Hunting Seasons and Daily Bag Limits:** Not more than 90 days, with a daily bag limit of 15 mourning 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.

**Texas**

**Hunting Seasons and Daily Bag Limits:** Not more than 90 days, with a daily bag limit of 15 mourning, white-winged, and white-tipped doves in the aggregate, of which no more than 2 may be white-tipped doves.

**Zoning and Split Seasons:** Texas may select hunting seasons for each of three zones subject to the following conditions:

A. The hunting season may be split into not more than two periods, except in that portion of Texas in which the special white-winged dove season is allowed, where a limited take of mourning and white-tipped doves may also occur during that special season (see Special White-winged Dove Area in Texas).

B. A season may be selected for the North and Central Zones between September 1 and January 25; and for the South Zone between September 14 and January 25.

C. Except as noted above, regulations for bag and possession limits, season length, and shooting hours must be uniform within each hunting zone.

**Special White-Winged Dove Area in Texas**

In addition, Texas may select a hunting season of not more than 4 days for the Special White-winged Dove Area of the South Zone between September 1 and September 19. The daily bag limit may not exceed 15 white-winged, mourning, and white-tipped doves in the aggregate, of which no more than 2 may be mourning doves and no more than 2 may be white-tipped doves.

**Western Management Unit**

**Hunting Seasons and Daily Bag Limits**

**Idaho, Nevada, Oregon, Utah, and Washington:** Not more than 60 days, which may be split between two periods. The daily bag limit is 15 mourning and white-winged doves in the aggregate.

**Arizona and California:** Not more than 60 days, which may be split between two periods, September 1–15 and November 1–January 15. In Arizona, during the first segment of the season, the daily bag limit is 15 mourning and white-winged doves in the aggregate, of which no more than 10 could be white-winged doves. During the remainder of the season, the daily bag limit is 15 mourning doves. In California, the daily bag limit is 15 mourning and white-winged doves in the aggregate, of which no more than 10 could be white-winged doves.

**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 spectacled eiders and Steller’s eiders.

**Daily Bag and Possession Limits**

**Ducks:** Except as noted, a basic daily bag limit of 7 ducks. Daily bag limits in the North Zone are 10, and in the Gulf Coast Zone, they are 8. The basic limits may include no more than 2 canvasbacks daily and may not include sea ducks.

In addition to the basic duck limits, Alaska may select sea duck limits of 10 daily, 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:** The daily bag limit is 6.

**Canada Goose:** The daily bag limit is 4 with the following exceptions:

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

B. 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.

C. In Units 9, 10, 17, and 18, the daily bag limit is 6 Canada geese.

**White-fronted Geese:** The daily bag limit is 4 with the following exceptions:

A. In Units 9, 10, and 17, the daily bag limit is 6 white-fronted geese.

B. In Unit 18, the daily bag limit is 10 white-fronted geese.

**Emperor Geese:** Open seasons for emperor geese may be selected subject to the following conditions:

A. All seasons are by permit only.

B. No more than 1 emperor goose may be authorized per permit.

C. Total harvest may not exceed 1,000 emperor geese.

D. In State Game Management Unit 18, the Kodiak Island Road Area is closed to hunting. The Kodiak Island Road Area consists of all lands and water (including exposed tidelands) east of a line extending from Crag Point in the north to the west end of Saltery Cove in the south and all lands and water south of a line extending from Termination Point along the north side of Cascade Lake extending to Anton Larson Bay. Marine waters adjacent to the closed area are closed to harvest within 500 feet from the water’s edge.

The offshore islands are open to harvest, for example: Woody, Long, Gull, and Puffin islands.

**Brant:** The daily bag limit is 3.

**Snipe:** The daily bag limit is 8.

**Sandhill Cranes:** The daily bag limit is 2 in the Southeast, Gulf Coast, Kodiak, and Aleutian Zones, and Unit 17 in the North Zone. In the remainder of the North Zone (outside Unit 17), the daily bag limit is 3.

**Tundra Swans:** Open seasons for tundra swans may be selected subject to the following conditions:

A. All seasons are by permit only.

B. All season framework dates are September 1–October 31.

C. In Unit 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.

D. In Unit 18, no more than 500 permits may be issued during the operational season. No more than 3 tundra swans may be authorized per permit. No more than 1 permit may be issued per hunter per season.

E. In Unit 22, no more than 300 permits may be issued during the operational season. No more than 3 tundra swans may be authorized per permit. No more than 1 permit may be issued per hunter per season.

F. In Unit 23, no more than 300 permits may be issued during the operational season. No more than 3 tundra swans may be authorized per permit. No more than 1 permit may be 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 not 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, which are protected by the Commonwealth of Puerto Rico. The season also is closed on the purple gallinule, American coot, and Caribbean coot.

Closed Areas: There is no open season on ducks, common moorhens, and common snipe in the Municipality of Culebra and on Desecheo Island.

Virgin Islands

Doves and Pigeons

Outside Dates: Between September 1 and January 15.

Hunting Seasons: Not more than 60 days for Zenaida doves.

Daily Bag and Possession Limits: Not to exceed 10 Zenaida doves.

Closed Seasons: No open season is prescribed for ground or quail doves or pigeons.

Closed Areas: There is no open season for migratory game birds on Ruth Cay (just south of St. Croix).

Local Names for Certain Birds:

Zenaida dove, also known as mountain dove; briddled quail-dove, also known as Barbary dove or partridge; common ground-dove, also known as stone dove, tobacco dove, rola, or tortolita; scaly-naped pigeon, also known as red-necked or scaled pigeon.

Ducks

Outside Dates: Between December 1 and January 31.

Hunting Seasons: Not more than 55 consecutive days.

Daily Bag Limits: Not to exceed 6.

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

In accordance with 50 CFR 21.29, falconry is a permitted means of taking migratory game birds in any State except for Hawaii. 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 Limits: Falconry daily bag limits for all permitted migratory game birds must not exceed 3 birds, 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 hunting hours, apply to falconry. Regular season bag limits do not apply to falconry. The falconry bag limit is not in addition to gun limits.

Area, Unit, and Zone Descriptions

Ducks (Including Mergansers) and Coots

Atlantic Flyway

Connecticut

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

South Zone: Remainder of the State.

Maine

North Zone: That portion north of the line extending east along Maine State Highway 110 from the New Hampshire–Maine State line to the intersection of Maine State Highway 11 in Newfield; then north and east along Route 11 to the intersection of U.S. Route 202 in Auburn; then north and east on Route 202 to the intersection of I–95 in Augusta; then north and east along I–95 to Route 15 in Bangor; then east along Route 15 to Route 9; then east along Route 9 to Stony Brook in Baileyville; then east along Stony Brook to the U.S. border.

Coastal Zone: That portion south of the line extending east from the Maine–New Brunswick border in Calais at the Route 1 Bridge; then south along Route 1 to the Maine–New Hampshire border in Kittery.

South Zone: Remainder of the State.

Maryland

Special Teal Season Area: Calvert, Caroline, Cecil, Dorchester, Harford, Kent, Queen Anne’s, St. Mary’s, Somerset, Talbot, Wicomico, and Worcester Counties; 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.

Massachusetts

Western Zone: That portion of the State west of a line extending south from the Vermont State line 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 State line.

Central Zone: That portion of the State east of the Berkshire Zone and west of a line extending south from the New Hampshire State line 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 State line; 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.
west on NJ 440 to the Garden State Parkway; south on the Garden State Parkway to NJ 109; south on NJ 109 to Cape May County Route 633 (Lafayette Street); south on Lafayette Street to Jackson Street; south on Jackson Street to the shoreline at Cape May; west along the shoreline of Cape May beach to COLREGS Demarcation Line 80.503 at Cape May Point; south along COLREGS Demarcation Line 80.503 to the Delaware State line in Delaware Bay.

North Zone: That portion of the State west of the Coastal Zone and north of a line extending west from the Garden State Parkway on NJ 70 to the New Jersey Turnpike, north on the turnpike to U.S. 206, north on U.S. 206 to U.S. 1 at Trenton, west on U.S. 1 to the Pennsylvania State line in the Delaware River.

South Zone: That portion of the State not within the North Zone or the Coastal Zone.

New York

Lake Champlain Zone: That area east and north of a continuous line extending along U.S. 11 from the New York–Canada International boundary south to NY 9B, south along NY 9B 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 State line.

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 State line.

Northeastern Zone: That area north of a continuous line extending from Lake Ontario east along the north shore of the Salmon River to I–81, south along I–81 to NY 31, east along NY 31 to NY 13, north along NY 13 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 NY 153, north along NY 153 to New York–Vermont boundary, exclusive of the Lake Champlain Zone.

Southeastern Zone: The remaining portion of New York.

Pennsylvania

Lake Erie Zone: The Lake Erie waters of Pennsylvania and a shoreline margin along Lake Erie from New York on the east to Ohio on the west extending 150 yards inland, but including all of Presque Isle Peninsula.

Northwest Zone: The area bounded on the north by the Lake Erie Zone and including all of Erie and Crawford Counties and those portions of Mercer and Venango Counties north of I–80.


South Zone: The remaining portion of Pennsylvania.

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 VT 78 at Swanton; VT 78 to VT 36; VT 36 to Maquam Bay on Lake Champlain; and along and around the shoreline of Maquam Bay and Hog Island to VT 78 at the West Swanton Bridge; VT 78 to VT 2 in Alburg; VT 2 to the Richelieu River in Alburg; along the east shore of the Richelieu River to the Canadian border.

Interior Zone: That portion of Vermont east of the Lake Champlain Zone and west 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

Illinois

North Zone: That portion of the State 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 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 south of the North Duck Zone line to a line extending west from the Indiana border along I–70 to Illinois Route 4, south along Illinois Route 4 to
Illinois Route 161, west along Illinois Route 161 to Illinois Route 158, south and west along Illinois Route 158 to Illinois Route 159, south along Illinois Route 159 to Illinois Route 3, south along Illinois Route 3 to St. Leo’s Road, south along St. Leo’s Road to Modoc Road, west along Modoc Road to Modoc Ferry Road, southwest along Modoc Ferry Road to Levee Road, southeast along Levee Road to County Route 12 (Modoc Ferry entrance Road), south along County Route 12 to the Modoc Ferry route and southwest on the Modoc Ferry route across the Mississippi River to the Missouri border.

South Zone: That portion of the State south and east of a line extending west from the Indiana border along Interstate 70, south along U.S. Highway 45, to Illinois Route 13, west along Illinois Route 13 to Greenbriar Road, north on Greenbriar Road to Sycamore Road, west on Sycamore Road to N. Reed Station Road, south on N. Reed Station Road to Illinois Route 13, west along Illinois Route 13 to Illinois Route 127, south along Illinois Route 127 to State Forest Road (1025 N), west along State Forest Road to Illinois Route 3, north along Illinois Route 3 to the south bank of the Big Muddy River, west along the south bank of the Big Muddy River to the Mississippi River, west across the Mississippi River to the Missouri border.

South Central Zone: The remainder of the State between the south border of the Central Zone and the North border of the South Zone.

Indiana

North Zone: That part of Indiana north of a line extending east from the Illinois border along State Road 18 to U.S. 31; north along U.S. 31 to U.S. 24; east along U.S. 24 to Huntington; southeast along U.S. 224; south along State Road 5; and east along State Road 124 to the Ohio border.

Central Zone: That part of Indiana south of the North Zone boundary and north of the South Zone boundary.

South Zone: That part of Indiana south of a line extending east from the Illinois border along I–70; east along National Ave.; east along U.S. 150; south along U.S. 41; east along State Road 58; south along State Road 37 to Bedford; and east along U.S. 50 to the Ohio border.

Iowa

North Zone: That portion of Iowa north of a line beginning on the South Dakota–Iowa border at Interstate 29, southeast along Interstate 29 to State Highway 175, east 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, and along U.S. Highway 30 to the Illinois border.

Missouri River Zone: That portion of Iowa west of a line beginning on the South Dakota–Iowa border at Interstate 29, southeast along Interstate 29 to State Highway 175, and west along State Highway 175 to the Iowa–Nebraska border.

South Zone: The remainder of Iowa.

Kentucky

West Zone: All counties west of and including Butler, Daviess, Ohio, Simpson, and Warren Counties.

East Zone: The remainder of Kentucky.

Louisiana

East Zone: That area of the State between the Mississippi State line and a line going south on Highway (Hwy.) 79 from the Arkansas border to Homer, then south on Hwy 9 to Arcadia, then south on Hwy 147 to Hodge, then south on Hwy 167 to Turkey Creek, then south on Hwy 13 to Eunice, then west on Hwy 190 to Kinder, then south on Hwy 165 to Iowa, then west on I–10 to its junction with Hwy 14 at Lake Charles, then south and east on Hwy 14 to its junction with Hwy 90 in New Iberia, then east on Hwy 90 to the Mississippi State line.

West Zone: That area between the Texas State line and a line going east on I–10 from the Texas border to Hwy 165 at Iowa, then north on Hwy 165 to Kinder, then east on Hwy 190 to Eunice, then north on Hwy 13 to Turley Creek, then north on Hwy 167 to Hodge, then north on Hwy 147 to Arcadia, then north on Hwy 9 to Homer, then north on Hwy 79 to the Arkansas border.

Coastal Zone: Remainder of the State.

Michigan

North Zone: The Upper Peninsula.

Middle Zone: That portion of the Lower Peninsula north of a line beginning at the Wisconsin State line in Lake Michigan due west of the mouth of Stony Creek in Oceana County; then due east to, and easterly and southerly along the south shore of Stony Creek to Scenic Drive, easterly and southerly along Scenic Drive to Stony Lake Road, easterly along Stony Lake and Garfield Roads to Michigan Highway 20, east along Michigan 20 to U.S. Highway 10 Business Route (BR) in the city of Midland, easterly along U.S. 10 BR to U.S. 10, easterly along U.S. 10 to Interstate Highway 75/U.S. Highway 23, northerly along I–75/U.S. 23 to the U.S. 23 exit at Standish, easterly along 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.

South Zone: The remainder of Michigan.

Minnesota

North Duck Zone: That portion of the State north of a line extending east from the North Dakota State line along State Highway 210 to State Highway 23 and east to State Highway 39 and east to the Wisconsin State line at the Oliver Bridge.

South Duck Zone: That portion of the State south of a line extending east from the South Dakota State line along U.S. Highway 212 to Interstate 494 and east to Interstate 94 and east to the Wisconsin State line.

Central Duck Zone: The remainder of the State.

Missouri

North Zone: That portion of Missouri north of a line running west from the Illinois border at Lock and Dam 25; west on Lincoln County Hwy N to MO Hwy 79; south on MO Hwy 79 to MO Hwy 47; west on MO Hwy 47 to I–70; west on I–70 to the Kansas border.

Middle Zone: The remainder of Missouri not included in other zones.

South Zone: That portion of Missouri south of a line running west from the Illinois border on MO Hwy 74 to MO Hwy 25; south on MO Hwy 25 to U.S. Hwy 62; west on U.S. Hwy. 62 to MO Hwy 53; north on MO Hwy 53 to MO Hwy 51; north on MO Hwy 51 to U.S. Hwy 60; west on U.S. Hwy 60 to MO Hwy 21; north on MO Hwy 21 to MO Hwy 72; west on MO Hwy 72 to MO Hwy 32; west on MO Hwy 32 to U.S. Hwy 65; north on U.S. Hwy 65 to U.S. Hwy 54; west on U.S. Hwy 54 to U.S. Hwy 71; south on U.S. Hwy 71 to Jasper County Hwy M (Base Line Blvd.); west on Jasper County Hwy M (Base Line Blvd.) to CRD 40 (Base Line Blvd.); west on CRD 40 (Base Line Blvd.) to the Kansas border.

Ohio

Lake Erie Marsh Zone: Includes all land and water within the boundaries of the area bordered by a line beginning at the intersection of Interstate 75 at the Ohio–Michigan State line and continuing south to Interstate 280, then south on I–280 to the Ohio Turnpike (I–90), then east on the (Ohio Line Blvd.) to SR 53 (Ohio Line Blvd.), then north to SR 53 (Ohio Line Blvd.) to U.S. 23 (Ohio Line Blvd.) to the Galion–Newark County line, then north to State Highway 73, then
following the Lake Erie shoreline at a
distance of 200 yards offshore, then
following the shoreline westward and
around the northern tip of Cedar Point
Amusement Park, then continuing from
the westernmost point of Cedar Point
toward the southernmost tip of the sand
bar at the mouth of Sandusky Bay and
out into Lake Erie at a distance of 200
yards offshore continuing parallel to the
Lake Erie shoreline north and west
toward the northernmost tip of Cedar
Point National Wildlife Refuge, then
following a direct line toward the
southernmost tip of Wood Tick
Peninsula in Michigan to a point that
intersects the Ohio–Michigan State line,
then following the State line back to the
point of the beginning.

North Zone: That portion of the State,
excluding the Lake Erie Marsh Zone,
north of a line extending east from the
Indiana State line along U.S. Highway
(U.S.) 33 to State Route (SR) 127, then
south along SR 127 to SR 703, then
south along SR 703 and including all
lands within the Mercer Wildlife Area
to SR 219, then east along SR 219 to SR
364, then north along SR 364 and
including all lands within the St. Mary’s
Fish Hatchery to SR 703, then east along
SR 703 to SR 66, then north along SR
66 to U.S. 33, then east along U.S. 33 to
SR 385, then east along SR 385 to SR
117, then south along SR 117 to SR 273,
then east along SR 273 to SR 31, then
south along SR 31 to SR 739, then east
along SR 739 to SR 4, then north along
SR 4 to SR 95, then east along SR 95 to
SR 13, then southeast along SR 13 to SR
3, then northeast along SR 3 to SR 60,
then north along SR 60 to U.S. 30, then
east along U.S. 30 to SR 30, then south
along SR 3 to SR 226, then south along
SR 226 to SR 514, then southwest along
SR 514 to SR 754, then south along SR
754 to SR 39/60, then east along SR 39/
60 to SR 241, then north along SR 241
to U.S. 30, then east along U.S. 30 to SR
39, then east along SR 39 to the
Pennsylvania State line.

South Zone: The remainder of Ohio
not included in the Lake Erie Marsh
Zone or the North Zone.

Tennessee

Reelfoot Zone: All or portions of Lake
and Obion Counties.

Remainder of State: That portion of
Tennessee outside of the Reelfoot Zone.

Wisconsin

North Zone: That portion of the State
north of a line extending east from the
Minnesota State line along U.S.
Highway 10 into Portage County to
County Highway HH, east on County
Highway HH to State Highway 66 and
then east on State Highway 66 to U.S.
Highway 10, continuing east on U.S.
Highway 10 to U.S. Highway 41, then
north on U.S. Highway 41 to the
Michigan State line.

Mississippi River Zone: That area
encompassed by a line beginning at the
intersection of the Burlington Northern
& Santa Fe Railway and the Illinois
State line in Grant County and
extending northerly along the
Burlington Northern & Santa Fe Railway
to the city limit of Prescott in Pierce
County, then west along the Prescott
city limit to the Minnesota State line.

South Zone: The remainder of
Wisconsin.

Central Flyway

Colorado (Central Flyway Portion)

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

Northeast Zone: All areas east of
Interstate 25 and north of Interstate 70.

Southeast Zone: All areas east of
Interstate 25 and south of Interstate 70,
and all of El Paso, Pueblo, Huerfano,
and Las Animas Counties.

Mountain/Foothills Zone: All areas
west of Interstate 25 and east of the
Continental Divide, except El Paso,
Pueblo, Huerfano, and Las Animas
Counties.

Kansas

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

Low Plains Early Zone: That part of
Kansas bounded by a line from the
Federal highway U.S.–283 and State
Highway 96 junction, then east on State
Highway 96 to its junction with Federal
highway U.S.–183, then north on
Federal highway U.S.–183 to its
junction with Federal highway U.S.–24,
then east on Federal highway U.S.–24 to
its junction with Federal highway U.S.–
281, then north on Federal highway
U.S.–281 to its junction with Federal
highway U.S.–400, then north on Federal
highway U.S.–283, then north on
Federal highway U.S.–283 to its

Low Plains Late Zone: That part of
Kansas bounded by a line from the
Federal highway U.S.–283 and State
Highway 96 junction, then north on
Federal highway U.S.–283 to the
Kansas–Nebraska State line, then east
along the Kansas–Nebraska State line to
its junction with the Kansas–Missouri
State line, then southeast along the
Kansas–Missouri State line to its
junction with State highway K–68, then
west on State highway K–68 to its
junction with interstate highway I–35,
then southeast on interstate highway I–
35 to its junction with Butler County
NE 150th Street, then west on Butler
County NE 150th Street to its junction
with Federal highway U.S.–77, then
South on Federal highway U.S.–77 to its junction with the Kansas–Oklahoma State line, then west along the Kansas–Oklahoma State line to its junction with Federal highway U.S.–283, then north on Federal highway U.S.–283 to its junction with Federal highway U.S.–400, then east on Federal highway U.S.–400 to its junction with Ford Spearville Road, then east on Ford Spearville Road to Ford County Road 126 (South Stafford Street), then north on Ford County Road 126 to Garnett Road, then west on Garnett Road to Ford County Road 126, then north on Ford County Road 126 to Davis Street, then west on Davis Street to North Main Street, then north on North Main Street to its junction with Federal highway U.S.–56, then east on Federal highway U.S.–56 to its junction with Federal highway U.S.–183, then south on Federal highway U.S.–183 to its junction with Federal highway U.S.–54, then east on Federal highway U.S.–54 to its junction with Federal highway U.S.–281, then north on Federal highway U.S.–281 to its junction with State highway K–19, then west on State highway K–19 to its junction with Federal highway U.S.–56, then east on Federal highway U.S.–56 to its junction with State highway K–96, then southeast on State highway K–96 to its junction with State highway K–61, then northeast on State highway K–61 to its junction with McPherson County Arapaho Road, then east on McPherson County Arapaho Road to its junction with McPherson County 14th Avenue, then north on McPherson County 14th Avenue to its junction with State highway K–61, then east on State highway K–61 to its junction with interstate highway I–135, then north on interstate highway I–135 to its junction with State highway K–4, then west on State highway K–4 to its junction with Federal highway U.S.–281, then north on Federal highway U.S.–281 to its junction with State highway K–18, then east on State highway K–18 to its junction with Federal highway U.S.–181, then north on Federal highway U.S.–181 to its junction with Federal highway U.S.–24, then east on Federal highway U.S.–24 to its junction with State highway K–9, then east on State highway K–9 to its junction with Cloud County 40th Road, then north on Cloud County 40th Road to its junction with Republic County 50th Road, then north on Republic County 50th Road to its junction with Republic County 30th Road, then east on Republic County 30th Road to its junction with State highway K–148, then west on State highway K–148 to its junction with Republic County 30th Road, then east on Republic County 30th Road to its junction with State highway K–199, then north on State highway K–199 to its junction with Federal highway U.S.–36, then west on Federal highway U.S.–36 to its junction with Federal highway U.S.–281, then south on Federal highway U.S.–281 to its junction with Federal highway U.S.–24, then west on Federal highway U.S.–24 to its junction with Federal highway U.S.–183, then south on Federal highway U.S.–183 to its junction with Federal highway U.S.–96, and then west on Federal highway U.S.–96 to its junction with Federal highway U.S.–283.

Southeast Zone: That part of Kansas bounded by a line from the Missouri–Kansas State line west on K–68 to its junction with I–35, then southwest on I–35 to its junction with Butler County, NE 150th Street, then west on NE 150th Street to its junction with Federal highway U.S.–77, then south on Federal highway U.S.–77 to the Oklahoma–Kansas State line, then east along the Kansas–Oklahoma State line to its junction with the Kansas–Missouri State line, then north along the Kansas–Missouri State line to its junction with State highway K–68.

Montana (Central Flyway Portion)


Zone 2: The Counties of Big Horn, Carbon, Custer, Prairie, Rosebud, Treasure, and Yellowstone.

Nebraska

High Plains: That portion of Nebraska lying west of a line beginning at the South Dakota–Nebraska border on U.S. Hwy 183; south on U.S. Hwy 183 to U.S. Hwy 20; west on U.S. Hwy 20 to NE Hwy 7; south on NE Hwy 7 to NE Hwy 91; southwest on NE Hwy 91 to NE Hwy 2; southeast on NE Hwy 2 to NE Hwy 92; west on NE Hwy 92 to NE Hwy 40; south on NE Hwy 40 to NE Hwy 47; south on NE Hwy 47 to NE Hwy 23; east on NE Hwy 23 to U.S. Hwy 283; and south on U.S. Hwy 283 to the Kansas–Nebraska border.

Zone 1: Area bounded by designated Federal and State highways and political boundaries beginning at the South Dakota–Nebraska border west of NE Hwy 266 Spur and north of NE Hwy 12; those portions of Dixon, Cedar, and Knox Counties north of NE Hwy 12; that portion of Keya Paha County east of U.S. Hwy 183; and all of Boyd County. Both banks of County Rd 4; State Rd 106 and Kansas–Nebraska State line.

Zone 2: The area south of Zone 1 and north of Zone 3.

Zone 3: Area bounded by designated Federal and State highways. County roads, and political boundaries beginning at the Wyoming–Nebraska border at the intersection of the Interstate Canal; east along northern borders of Scotts Bluff and Morrill Counties to Broadwater Road; south to Morrill County Rd 94; east to County Rd 135; south to County Rd 88; southeast to County Rd 151; south to County Rd 80; east to County Rd 161; south to County Rd 76; east to County Rd 165; south to County Rd 167; south to U.S. Hwy 26; east to County Rd 171; north to County Rd 68; east to County Rd 183; south to County Rd 64; east to County Rd 189; north to County Rd 70; east to County Rd 201; south to County Rd 60A; east to County Rd 203; south to County Rd 52; east to Keith County Line; east along the northern boundaries of Keith and Lincoln Counties to NE Hwy 97; south to U.S. Hwy 83; south to E Hall School Rd; east to N Airport Road; south to U.S. Hwy 30; east to NE Hwy 47; north to Dawson County Rd 769; east to County Rd 423; south to County Rd 766; east to County Rd 428; south to County Rd 763; east to NE Hwy 21; east to NE County Rd; south to NE Hwy 7; south to NE Hwy 47; east to NE Hwy 183; north to Buffalo County Rd 100; east to 46th Avenue; north to NE Hwy 40; south and east to NE Hwy 10; north to Buffalo County Rd 220 and Hall County Husker Hwy; east to Hall County Rd 70; north to NE Hwy 2; east to U.S. Hwy 281; north to Chapman Rd; east to 7th Rd; south to U.S. Hwy 30; east to Merrick County Rd 13; north to County Rd O; east to NE Hwy 14; north to NE Hwy 52; west and north to NE Hwy 91; west to U.S. Hwy 281; south to NE Hwy 22; west to NE Hwy 11; northwest to NE Hwy 91; west to U.S. Hwy 183; south to Round Valley Rd; west to Sargent River Rd; west to Drive 443; north to Sargent Rd; west to NE Hwy S21A; west to NE Hwy 2; west and north to NE Hwy 91; north and east to North Loup Spur Rd; north to North Loup River Rd; east to Pleasant Valley/Worth Rd; east to Loup County line; east to Loup–Brown County line; east along northern boundaries of Loup and Garfield Counties to Cedar River Rd; south to NE Hwy 70; east to U.S. Hwy 281; north to NE Hwy 70; east to NE Hwy 14; south to NE Hwy 39; southeast to NE Hwy 22; east to NE Hwy 81; north to NE Hwy 30; east to U.S. Hwy 75; north to the Washington County line; east to the
North Dakota

High Plains Unit: That portion of the State south and west of a line beginning at the junction of U.S. Hwy 83 and the South Dakota State line, then north along U.S. Hwy 83 and I–94 to ND Hwy 41, then north on ND Hwy 41 to ND Hwy 53, then west on ND Hwy 53 to U.S. Hwy 83, then north on U.S. Hwy 83 to U.S. Hwy 2, then west on U.S. Hwy 2 to the Williams County line, then north and west along the Williams and Divide County lines to the Canadian border.

Low Plains Unit: The remainder of North Dakota.

Oklahoma

High Plains Zone: The Counties of Beaver, Cimarron, and Texas.

Low Plains Zone 1: That portion of the State east of the High Plains Zone and north of a line extending east from the Texas State line along OK 33 to OK 47, east along OK 47 to U.S. 183, south along U.S. 183 to I–40, east along I–40 to U.S. 177, north along U.S. 177 to OK 33, east along OK 33 to OK 18, north along OK 18 to OK 51, west along OK 51 to I–35, north along I–35 to U.S. 412, west along U.S. 412 to OK 132, then north along OK 132 to the Kansas State line.

Low Plains Zone 2: The remainder of Oklahoma.

South Dakota

High Plains Zone: That portion of the State west of a line beginning at the North Dakota State line and extending south along U.S. 83 to U.S. 14, east on U.S. 14 to Blunt, south on the Blunt–Canning Rd to SD 34, east and south on SD 34 to SD 50 at Lee’s Corner, south on SD 50 to I–90, east on I–90 to SD 50, south on SD 50 to SD 44, west on SD 44 across the Platte–Winner bridge to SD 47, south on SD 47 to U.S. 18, east on U.S. 18 to SD 47, south on SD 47 to the Nebraska State line.

North Zone: That portion of northeastern South Dakota east of the High Plains Unit and north of a line extending east along U.S. 212 to the Minnesota State line.

South Zone: That portion of the State south and west of a line beginning at the junction of U.S. Hwy 83 and the South Dakota State line, then north along U.S. Hwy 83 and I–94 to ND Hwy 41, then north on ND Hwy 41 to ND Hwy 53, then west on ND Hwy 53 to U.S. Hwy 83, then north on U.S. Hwy 83 to U.S. Hwy 2, then west on U.S. Hwy 2 to the Williams County line, then north and west along the Williams and Divide County lines to the Canadian border.

Low Plains Unit: The remainder of North Dakota.

Texas

High Plains Zone: That portion of the State west of a line extending south from the Oklahoma State line along U.S. 183 to Vernon, south along U.S. 283 to Albany, south along TX 6 to TX 351 to Abilene, south along U.S. 277 to Del Rio, then south along the Del Rio International Toll Bridge access road to the Mexico border.

Low Plains North Zone: That portion of northeastern Texas east of the High Plains Zone and north of a line beginning at the International Toll Bridge south of Del Rio, then extending east on U.S. 90 to San Antonio, then continuing east on I–10 to the Louisiana State line at Orange, Texas.

Low Plains South Zone: The remainder of Texas.

Wyoming (Central Flyway portion)

Zone C1: Big Horn, Converse, Goshen, Hot Springs, Natrona, Park, Platte, and Washakie Counties; and Fremont County excluding the portions west or south of the Continental Divide.

Zone C2: Campbell, Crook, Johnson, Niobrara, Sheridan, and Weston Counties.

Zone C3: Albany and Laramie Counties; and that portion of Carbon County east of the Continental Divide.

Pacific Flyway

Arizona

North Zone: Game Management Units 1–5, those portions of Game Management Units 6 and 8 within Coconino County, and Game Management Units 7, 9, and 12A.

South Zone: Those portions of Game Management Units 6 and 8 in Yavapai County, and Game Management Units 10 and 12B–45.

California

Northeastern Zone: 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; south to its junction of Diamond Mountain 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 from the intersection of Highway 95 with the California–Nevada State line; south on Highway 95 through the junction with Highway 40; south on Highway 95 to Vidal Junction; south through the town of Rice to the San Bernardino–Riverside County line on a road known as “Aqueduct Road” also known as Highway 62 in San Bernardino County; southwest on Highway 62 to Desert Center Rice Road; south on Desert Center Rice Road/Highway 177 to the town of Desert Center; east 31 miles on Interstate 10 to its intersection with Wiley Well Road; south on Wiley Well Road to Wiley Well; southeast on Milpitas Wash Road to the Blythe, Brawley, Davis Lake intersections; south on Blythe-Ogilby Road also known as County Highway 34 to its intersection with Ogilby Road; south on Ogilby Road to its intersection with Interstate 8; east 7 miles on Interstate 8 to its intersection with the Andrade-Algodones Road/Highway 186; south on Highway 186 to its intersection with Interstate 8; east 25 miles on Interstate 8 to the border at Los Algodones, Mexico.

**Southern Zone:** That portion of southern California (but excluding the Colorado River zone) south and east of a line beginning at the mouth of the Santa Maria River at the Pacific Ocean; east along the Santa Maria River to where it crosses Highway 101–166 near the City of Santa Maria; north on Highway 101–166; east on Highway 101 to the junction with Highway 99; south on Highway 99 to the junction of Interstate 5; south on Interstate 5 to the crest of the Tehachapi Mountains at Tejon Pass; east and north along the crest of the Tehachapi Mountains to where it intersects Highway 178 at Walker Pass; east on Highway 178 to the junction of Highway 395 at the town of Inyokern; south on Highway 395 to the junction of Highway 58; east on Highway 58 to the junction of Interstate 15; east on Interstate 15 to the junction with Highway 127; north on Highway 127 to the point of intersection with the California–Nevada State line.

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

**Balance of State Zone:** The remainder of California not included in the Northeastern, Colorado River, Southern, and the Southern San Joaquin Valley Zones.

**Colorado (Pacific Flyway Portion)**

**Eastern Zone:** Routt, Grand, Summit, Eagle, and Pitkin Counties, those portions of Saguache, San Juan, Hinsdale, and Mineral Counties west of the Continental Divide, those portions of Gunnison County except the North Fork of the Gunnison River Valley (Game Management Units 521, 53, and 63), and that portion of Moffat County east of the northern intersection of Moffat County Road 29 with the Moffat–Routt County line, south along Moffat County Road 29 to the intersection of Moffat County Road 29 with the Moffat–Routt County line (Elkhead Reservoir State Park).

**Western Zone:** All areas west of the Continental Divide not included in the Eastern Zone.

**Idaho**

**Zone 1:** All lands and waters within the Fort Hall Indian Reservation, including private in-holdings; Bannock County; Bingham County except that portion within the Blackfoot Reservoir drainage; Caribou County within the Fort Hall Indian Reservation; and Power County east of State Highway 37 and State Highway 39.

**Zone 2:** Bear Lake, Bonneville, Butte, Clark, Fremont, Jefferson, Madison, and Teton Counties; Bingham County within the Blackfoot Reservoir drainage; and Caribou County except within the Fort Hall Indian Reservation.

**Zone 3:** Ada, Adams, Benewah, Blaine, Boise, Bonner, Boundary, Camas, Canyon, Cassia, Clearwater, Custer, Elmore, Franklin, Gem, Gooding, Idaho, Jerome, Kootenai, Latah, Lemhi, Lewis, Lincoln, Minidoka, Nez Perce, Oneida, Owyhee, Payette, Shoshone, Twin Falls, and Washington Counties; and Power County west of State Highway 37 and State Highway 39.

**Zone 4:** Valley County.

**Nevada**

**Northeast Zone:** Elko and White Pine Counties.

**Northwest Zone:** Carson City, Churchill, Douglas, Esmeralda, Eureka, Humboldt, Lander, Lyon, Mineral, Nye, Pershing, Storey, and Washoe Counties.

**South Zone:** Clark and Lincoln Counties.

**Moapa Valley Special Management Area:** That portion of Clark County including the Moapa Valley to the confluence of the Muddy and Virgin Rivers.

**Oregon**

**Zone 1:** Benton, Clackamas, Clatsop, Columbia, Coos, Curry, Douglas, Gilliam, Hood River, Jackson, Josephine, Lane, Lincoln, Linn, Marion, Morrow, Multnomah, Polk, Sherman, Tillamook, Umatilla, Wasco, Washington, and Yamhill Counties.

**Zone 2:** The remainder of Oregon not included in Zone 1.

**Utah**

**Zone 1:** Box Elder, Cache, Daggett, Davis, Duchesne, Morgan, Rich, Salt Lake, Summit, Uintah, Utah, Wasatch, and Weber Counties, and that part of Tooele County north of I–80.

**Zone 2:** The remainder of Utah not included in Zone 1.

**Washington**

**East Zone:** All areas east of the Pacific Crest Trail and east of the Big White Salmon River in Klickitat County.

**West Zone:** The remainder of Washington not included in the East Zone.

**Wyoming (Pacific Flyway Portion)**

**Snake River Zone:** Beginning at the south boundary of Yellowstone National Park and the Continental Divide; south along the Continental Divide to Union Pass and the Union Pass Road (U.S.F.S. Road 600); west and south along the Union Pass Road to U.S.F.S. Road 605; south along U.S.F.S. Road 605 to the Bridger–Teton National Forest boundary; along the national forest boundary to the Idaho State line; north along the Idaho State line to the southern boundary of Yellowstone National Park; east along the Yellowstone National Park boundary to the Continental Divide.

**Balance of State Zone:** The remainder of the Pacific Flyway portion of Wyoming not included in the Snake River Zone.

**Geese**

**Atlantic Flyway**

**Connecticut**

Early Canada Goose Seasons

**South Zone:** Same as for ducks.

**North Zone:** Same as for ducks.

**Regular Seasons**

**AP Unit:** Litchfield County and the portion of Hartford County west of a line beginning at the Massachusetts border in Suffield and extending south along Route 159 to its intersection with Route 91 in Hartford, and then extending south along Route 91 to its
intersection with the Hartford–Middlesex County line.

Atlantic Flyway Resident Population (AFRP) Unit: Starting at the intersection of I–95 and the Quinnipiac River, north on the Quinnipiac River to its intersection with I–91, north on I–91 to I–691, west on I–691 to the Hartford County line, and encompassing the rest of New Haven County and Fairfield County in its entirety.

NAP H–Unit: All of the rest of the State not included in the AP or AFRP descriptions above.

South Zone: Same as for ducks.

Maine

Same zones as for ducks.

Maryland

Early Canada Goose Seasons

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.

Regular Seasons

Resident Population (RP) Zone: Allegany, Frederick, Garrett, Montgomery, and Washington Counties; that portion of Prince George’s County west of Route 3 and Route 301; that portion of Charles County west of Route 301 to the Virginia State line; and that portion of Carroll County west of Route 31 to the intersection of Route 97, and west of Route 97 to the Pennsylvania State line.

AP Zone: Remainder of the State.

Massachusetts

NAP Zone: Central and Coastal Zones (see duck zones).

AP Zone: The Western Zone (see duck zones).

Special Late Season Area: The Central Zone and that portion of the Coastal Zone (see duck zones) that lies north of the Cape Cod Canal, north to the New Hampshire State line.

New Hampshire

Same zones as for ducks.

New Jersey

AP Zone: North and South Zones (see duck zones).

RP Zone: The Coastal Zone (see duck zones).

Special Late Season Area: In northern New Jersey, that portion of the State within a continuous line that runs east along the New York State boundary line to the Hudson River; then south along the New York State boundary to its intersection with Route 440 at Perth Amboy; then west on Route 440 to its intersection with Route 287; then west along Route 287 to its intersection with Route 206 in Bedminster (Exit 18); then north along Route 206 to its intersection with Route 94; then west along Route 94 to the toll bridge in Columbia; then north along the Pennsylvania State boundary in the Delaware River to the beginning point. In southern New Jersey, that portion of the State within a continuous line that runs west from the Atlantic Ocean at Ship Bottom along Route 72 to Route 70; then west along Route 70 to Route 206; then south along Route 206 to Route 536; then west along Route 536 to Route 322; then west along Route 322 to Route 55; then south along Route 55 to Route 553 (Buck Road); then south along Route 553 to Route 40; then east along Route 40 to route 55; then south along Route 55 to Route 552 (Sherman Avenue); then west along Route 552 to Carmel Road; then south along Carmel Road to Route 49; then east along Route 49 to Route 555; then south along Route 555 to Route 553; then east along Route 553 to Route 649; then north along Route 649 to Route 360; then east along Route 360 to Route 47; then north along Route 47 to Route 548; then east along Route 548 to Route 49; then east along Route 49 to Route 50; then south along Route 50 to Route 9; then south along Route 9 to Route 625 (Sea Isle City Boulevard); then east along Route 625 to the Atlantic Ocean; then north to the beginning point.

New York

Lake Champlain Goose Area: The same as the Lake Champlain Waterfowl Hunting Zone, which is that area of New York State lying east along a continuous line extending from Lake Ontario east along the north shore of the Salmon River to Interstate 81, south along Interstate 81 to Route 31, east along Route 31 to Route 13, north along Route 13 to Route 49, east along Route 49 to Route 365, east along Route 365 to Route 28, east along Route 28 to Route 29, east along Route 29 to Route 22 at Greenwich Junction, north along Route 22 to Washington County Route 153, east along CR 153 to the New York–Vermont boundary, exclusive of the Lake Champlain Zone.

East Central Goose Area: That area of New York State lying inside of a continuous line extending from Interstate Route 81 in Cicero, east along Route 31 to Route 13, north along Route 13 to Route 49, east along Route 49 to Route 365, east along Route 365 to Route 28, east along Route 28 to Route 29, east along Route 29 to Route 22 at Route 147 at Kimball Corners, south along Route 147 to Schenectady County Route 40 (West Glenville Road), west along Route 40 to Touareuna Road, south along Touareuna Road to Schenectady County Route 59, south along Route 59 to State Route 5, east along Route 5 to the Lock 9 bridge, southwest along the Lock 9 bridge to Route 5, southeast along Route 5 to Schenectady County Route 58, southwest along Route 58 to the NYS Thruway, south along the Thruway to Route 7, southwest along Route 7 to Schenectady County Route 103, south along Route 103 to Route 406, east along Route 406 to Schenectady County Route 49 (Windy Hill Road), south along Route 99 to Dunnsville Road, south along Dunnsville Road to Route 397, southwest along Route 397 to Route 146 at Altamont, west along Route 146 to Albany County Route 252, northwest along Route 252 to Schenectady County Route 131, north along Route 131 to Route 7, west along Route 7 to Route 10 at Richmondville, south on Route 10 to Route 23 at Stamford, west along Route 23 to Route 7 in Oneonta, southwest along Route 7 to Route 79 to Interstate Route 88 near Harpursville, west along Route 88 to Interstate Route 81, north along Route 81 to the point of beginning.

West Central Goose Area: That area of New York State lying within a continuous line beginning at the point where the northerly extension of Route 269 (County Line Road on the Niagara–Orleans County boundary) meets the International boundary with Canada, south to the shore of Lake Ontario at the western boundary of Golden Hill State Park, south along the extension of Route
269 and Route 269 to Route 104 at Jeddo, west along Route 104 to Niagara County Route 271, south along Route 271 to Route 31E at Middleport, south along Route 31E to Route 31, west along Route 31 to Griswold Street, south along Griswold Street to Ditch Road, south along Ditch Road to Foot Road, south along Foot Road to the north bank of Tonawanda Creek, west along the north bank of Tonawanda Creek to Route 93, south along Route 93 to Route 5, east along Route 5 to Crittenden–Murrays Corners Road, south on Crittenden–Murrays Corners Road to the NYS Thruway, east along the Thruway 90 to Route 98 (at Thruway Exit 48) in Batavia, south along Route 98 to Route 20, east along Route 20 to Route 19 in Pavilion, center, south along Route 19 to Route 63, southeast along Route 63 to Route 246, south along Route 246 to Route 39 in Perry, northeast along Route 39 to Route 20A, northeast along Route 20A to Route 20, east along Route 20 to Route 364 (near Canandaigua), south and east along Route 364 to Yates County Route 18 (Italy Valley Road), southwest along Route 18 to Yates County Route 34, east along Route 34 to Yates County Route 32, south along Route 32 to Steuben County Route 122, south along Route 122 to Route 53, south along Route 53 to Steuben County Route 74, east along Route 74 to Route 54A (near Pulteney), south along Route 54A to Steuben County Route 87, east along Route 87 to Steuben County Route 96, east along Route 96 to Steuben County Route 114, east along Route 114 to Schuyler County Route 23, east and southeast along Route 23 to Schuyler County Route 28, southeast along Route 28 to Route 409 at Watkins Glen, south along Route 409 to Route 14, south along Route 14 to Route 224 at Montour Falls, east along Route 224 to Route 228 in Odessa, north along Route 228 to Route 79 in Mecklenburg, east along Route 79 to Route 366 in Ithaca, northeast along Route 366 to Route 13, northeast along Route 13 to Interstate Route 81 in Cortland, north along Route 81 to the north shore of the Salmon River to shore of Lake Ontario, extending generally northwest in a straight line to the nearest point of the international boundary with Canada, south and west along the international boundary to the point of beginning.

Hudson Valley Goose Area: That area of New York State lying within a continuous line extending from Route 4 at the New York–Vermont boundary, west and south along Route 4 to Route 149 at Fort Ann, west on Route 149 to Route 9, south along Route 9 to Interstate Route 87 (at Exit 20 in Glen Falls), south along Route 87 to Route 29, west along Route 29 to Route 147 at Kimball Corners, south along Route 147 to Schenectady County Route 40 (West Glenville Road), west along Route 40 to Touareuna Road, south along Touareuna Road to Schenectady County Route 59, south along Route 59 to State Route 5, east along Route 5 to the Lock 9 bridge, southwest along the Lock 9 bridge to Route 5S, southeast along Route 5S to Schenectady County Route 58, southwest along Route 58 to the NYS Thruway, south along the Thruway to Route 7, southwest to Route 7 along Schenectady County Route 103, south along Route 103 to Route 406, east along Route 406 to Schenectady County Route 99 (Windy Hill Road), south along Route 99 to Dunnsville Road, south along Dunnsville Road to Route 397, southwest along Route 397 to Route 146 at Altamont, southeast along Route 146 to Main Street in Altamont, west along Main Street to Route 156, southeast along Route 156 to Albany County Route 307, southeast along Route 307 to Route 85A, southwest along Route 85A to Route 85, south along Route 85 to Route 443, southeast along Route 443 to Albany County Route 301 at Clarksville, southeast along Route 301 to Route 32, south along Route 32 to Route 23 at Cairo, west along Route 23 to Joseph Chadderdon Road, southeast along Joseph Chadderdon Road to Hearts Content Road (Greene County Route 31), southeast along Route 31 to Route 32, south along Route 32 to Greene County Route 23A, east along Route 23A to Interstate Route 87 (the NYS Thruway), south along Route 87 to Route 28 (Exit 19) near Kingston, northwest on Route 28 to Route 209, southwest on Route 209 to the New York–Pennsylvania boundary, southeast along the New York–Pennsylvania boundary to the New York–New Jersey boundary, southeast along the New York–New Jersey boundary to Route 210 near Greenwood Lake, northeast along Route 210 to Orange County Route 5, northeast along Orange County Route 5 to Route 105 in the Village of Monroe, east and north along Route 105 to Route 32, northeast along Route 32 to Orange County Route 107 (Quaker Avenue), east along Route 107 to Route 9W, north along Route 9W to the south bank of Moodna Creek, southeast along the south bank of Moodna Creek to the New Windsor–Cornwall town boundary, northeast along the New Windsor–Cornwall town boundary to the Orange–Dutchess County boundary (middle of the Hudson river north along the county boundary to Interstate Route 84, east along Route 84 to the Dutchess–Putnam County boundary, east along the county boundary to the New York–Connecticut boundary, north along the New York–Connecticut boundary to the New York–Massachusetts boundary, north along the New York–Massachusetts boundary to the New York–Vermont boundary, north to the point of beginning.

Eastern Long Island Goose Area (NAP High Harvest Area): That area of Suffolk County lying east of a continuous line extending due south from the New York–Connecticut boundary to the northernmost end of Roanoke Avenue in the Town of Riverhead; then south on Roanoke Avenue (which becomes County Route 73) to State Route 25; then west on Route 25 to Peconic Avenue; then south on Peconic Avenue to County Route (CR) 104 (Riverleigh Avenue); then south on CR 104 to CR 31 (Old Riverhead Road); then south on CR 31 to Oak Street; then south on Oak Street to Potunk Lane; then west on Stevens Lane; then south on Jessup Avenue (in Westhampton Beach) to Dune Road (CR 89); then due south to international waters.

Western Long Island Goose Area (RP Area): That area of Westchester County and its tidal waters southeast of Interstate Route 95 and that area of Nassau and Suffolk Counties lying west of a continuous line extending due south from the New York–Connecticut boundary to the northermost end of Sound Road (just east of Wading River Marsh); then south on Sound Road to North Country Road; then west on North Country Road to Randall Road; then south on Randall Road to Route 25A, then west on Route 25A to the Sunken Meadow State Parkway; then south on the Sunken Meadow Parkway to the Sagtikos State Parkway; then south on the Sagtikos Parkway to the Robert Moses State Parkway; then south on the Robert Moses Parkway to its southernmost end; then due south to international waters.

Central Long Island Goose Area (NAP Low Harvest Area): That area of Suffolk County lying between the Western and Eastern Long Island Goose Areas, as defined above.

South Goose Area: The remainder of New York State, excluding New York City.

North Carolina

Northeast Hunt Unit: Includes the following counties or portions of counties: Bertie (that portion 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, U.S. 13 in Windsor to the Hertford County line), Camden,
Carolina line.

South along Interstate 95 to Petersburg, then south along Interstate 95 at Fredericksburg, then the following line—the Stafford County Virginia Clarendon County bounded on the River.

delineating the channel of the Santee and to the South by the markers for the following area:

South Carolina descriptions).

The area east of route SR 97 from Maryland State Line to the intersection of SR 194, east of SR 194 to intersection of U.S. Route 30, south of U.S. Route 30 to SR 441, east of SR 441 to SR 743, east of SR 743 to intersection of I–81, east of I–81 to intersection of I–80, and south of I–80 to the New Jersey State line.

**SJBP 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).

**AP Zone:** The area east of route SR 97 from Maryland State Line to the intersection of SR 194, east of SR 194 to intersection of U.S. Route 30, south of U.S. Route 30 to SR 441, east of SR 441 to SR 743, east of SR 743 to intersection of I–81, east of I–81 to intersection of I–80, south of I–80 to New Jersey State line.

Rhode Island

Special Area for Canada Geese: Kent and Providence Counties and portions of the towns of Exeter and North Kingston within Washington County (see State regulations for detailed descriptions).

South Carolina

**Canada Goose Area:** Statewide except for the following area:

**East of U.S. 301:** That portion of Clarendon County bounded to the North by S–14–25, to the East by Hwy 260, and to the South by the markers delineating the channel of the Santee River.

West of U.S. 301: That portion of Clarendon County bounded on the North by S–14–26 extending southward to that portion of Orangeburg County bordered by Hwy 6.

Vermont

Same zones as for ducks.

Virginia

**AP Zone:** The area east and south of the following line—the Stafford County line from the Potomac River west to Interstate 95 at Fredericksburg, then south along Interstate 95 to Petersburg, then Route 460 (SE) to City of Suffolk, then south along Route 32 to the North Carolina line.

**SJBP Zone:** The area to the west of the AP Zone boundary and east of the following line: the “Blue Ridge” (mountain spine) at the West Virginia–Virginia Border (Loudoun County–Clarke County line) south to Interstate 64 (the Blue Ridge line follows county borders along the western edge of Loudoun–Faquier–Rappahannock–Madison–Greene–Albemarle and into Nelson Counties), then east along Interstate Rte. 64 to Route 15, then south along Rte. 15 to the North Carolina line.

**RP Zone:** The remainder of the state west of the SJBP Zone.

**Mississippi Flyway**

**Arkansas**

**Northwest Zone:** Baxter, Benton, Boone, Carroll, Conway, Crawford, Faulkner, Franklin, Johnson, Logan, Madison, Marion, New, Perry, Pope, Pulaski, Searcy, Sebastian, Scott, Van Buren, Washington, and Yell Counties.

**Illinois**

Early Canada Goose Seasons

**North September Canada Goose Zone:** That portion of the State north of a line extending west from the Indiana border along Interstate 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 September Canada Goose Zone:** That portion of the State south of the North September Canada Goose Zone line to a line extending west from the Indiana border along I–70 to Illinois Route 4, south along Illinois Route 4 to Illinois Route 161, west along Illinois Route 161 to Illinois Route 158, south and west along Illinois Route 158 to Illinois Route 159, south along Illinois Route 159 to Illinois Route 3, south along Illinois Route 3 to St. Leo’s Road, south along St. Leo’s road to Modoc Road, west along Modoc Road to Modoc Ferry Road, southwest along Modoc Ferry Road to Levee Road, southeast along Levee Road to County Route 12 (Modoc Ferry entrance Road), south along County Route 12 to the Modoc Ferry route and southwest on the Modoc Ferry route across the Mississippi River to the Missouri border.

**South Zone:** Same zone as for ducks.

**South Central Zone:** Same zone as for ducks.

**Indiana**

Same zones as for ducks.

**Iowa**

Early Canada Goose Seasons

**Cedar Rapids/Iowa City Goose Zone:** Includes portions of Linn and Johnson Counties bounded as follows: Beginning at the intersection of the west border of Linn County and Linn County Road E2W; then south and east along County Road E2W to Highway 920; then north along Highway 920 to County Road E16; then east along County Road E16 to County Road W58; then south along Illinois Route 13, west along Illinois Route 13 to Illinois Route 127, south along Illinois Route 127 to State Forest Road (1025 N), west along State Forest Road to Illinois Route 3, north along Illinois Route 3 to the south bank of the Big Muddy River, west along the bank of the Big Muddy River to the Mississippi River, west across the Mississippi River to the Missouri border.

**South Central September Canada Goose Zone:** The remainder of the State south of the Central September Canada Goose Zone and the north border of the South September Canada Goose Zone.

**Regular Seasons**

**North Zone:** That portion of the State north of a line extending west from the Indiana border along Interstate 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 south of the North Goose Zone line to a line extending west from the Indiana border along I–70 to Illinois Route 4, south along Illinois Route 4 to Illinois Route 161, west along Illinois Route 161 to Illinois Route 158, south and west along Illinois Route 158 to Illinois Route 159, south along Illinois Route 159 to Illinois Route 3, south along Illinois Route 3 to St. Leo’s Road, south along St. Leo’s road to Modoc Road, west along Modoc Road to Modoc Ferry Road, southwest along Modoc Ferry Road to Levee Road, southeast along Levee Road to County Route 12 (Modoc Ferry entrance Road), south along County Route 12 to the Modoc Ferry route and southwest on the Modoc Ferry route across the Mississippi River to the Missouri border.

**South Zone:** Same zone as for ducks.

**South Central Zone:** Same zone as for ducks.
County Road W58 to County Road E34; then east along County Road E34 to Highway 13; then south along Highway 13 to Highway 30; then east along Highway 30 to Highway 1; then south along Highway 1 to Morse Road in Johnson County; then east along Morse Road to Wapsi Avenue; then south along Wapsi Avenue to Lower West Branch Road; then west along Lower West Branch Road to Taft Avenue; then south along Taft Avenue to County Road F92; then west along County Road F92 to Kansas Avenue; then north along Kansas Avenue to Black Diamond Road; then west on Black Diamond Road to Jasper Avenue; then north along Jasper Avenue to Robert Road; then west along Robert Road to Ivy Avenue; then north along Ivy Avenue to 340th Street; then west along 340th Street to Half Moon Avenue; then north along Half Moon Avenue to Highway 6; then west along Highway 6 to Echo Avenue; then north along Echo Avenue to 250th Street; then east on 250th Street to Green Castle Avenue; then north along Green Castle Avenue to County Road F12; then west along County Road F12 to County Road W30; then north along County Road W30 to Highway 151; then north along the Linn–Benton County line to the point of beginning.

Des Moines Goose Zone: Includes those portions of Polk, Warren, Madison, and Dallas Counties bounded as follows: Beginning at the intersection of Northwest 158th Avenue and County Road R38 in Polk County; then south along R38 to Northwest 142nd Avenue; then east along Northwest 142nd Avenue to Northeast 126th Avenue; then east along Northeast 126th Avenue to Northeast 46th Street; then south along Northeast 46th Street to Highway 931; then east along Highway 931 to Northeast 80th Street; then south along Northeast 80th Street to Southeast 6th Avenue; then west along Southeast 6th Avenue to Highway 65; then south and west along Highway 65 to Highway 69 in Warren County; then south along Highway 69 to County Road G24; then west along County Road G24 to Highway 28; then southwest along Highway 28 to 43rd Avenue; then north along 43rd Avenue to Ford Street; then west along Ford Street to Filmore Street; 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.

Regular Seasons
Same zones as for ducks.

Kentucky

Northeast Goose Zone: Bath, Menifee, Morgan (except the portion that lies within the Paintsville Lake Wildlife Management Area), and Rowan Counties except that no goose hunting is permitted on public land (U.S. Forest Service) and water within the block of land lying inside the boundaries of Hwy 801, Hwy 1274, Hwy 36, Hwy 211, Hwy 60, and Hwy 826.

Western Goose Zone: The Western Goose Zone includes Henderson County and the portion of Kentucky west of U.S. 60 from the Henderson–Union County line to U.S. 641; U.S. 641 to Interstate 24; Interstate 24 to the Purchase Parkway; and the Purchase Parkway.

Remainder of State: The remainder of Kentucky outside the Northeast and Western Goose Zones.

Louisiana

North Zone: That portion of the State north of the line from the Texas border at Hwy 190/12 east to Hwy 49, then south on Hwy 49 to I–10, then east on I–10 to I–12, then east on I–12 to I–10, then east on I–10 to the Mississippi State line.

South Zone: Remainder of the State.

Michigan

North Zone: Same as North duck zone.

Middle Zone: Same as Middle duck zone.

South Zone: Same as South duck zone.

Allegan County Game Management Unit (GMU): That area encompassed by a line beginning at the junction of 136th Avenue and Interstate Highway 196 in Lake Town Township and extending easterly along 136th Avenue to Michigan Highway 40, southerly along Michigan 40 through the city of Allegan to 108th Avenue in Trowbridge Township, westerly along 108th Avenue to 46th Street, northerly along 46th Street to 109th Avenue, westerly along 109th Avenue to I–196 in Casco Township, then northerly along I–196 to the point of beginning.

Muskegon Wastewater GMU: That portion of Muskegon County within the boundaries of the Muskegon County wastewater system, east of the Muskegon State Game Area, in sections 5, 6, 7, 8, 17, 18, 19, 20, 29, 30, and 32, T10N R14W, and sections 1, 2, 10, 11, 12, 13, 14, 24, and 25, T10N R15W, as posted.

Minnesota

Same zones as for ducks.

Missouri

Same zones as for ducks.

Ohio

Same zones as for ducks.

Tennessee

Northwest Goose Zone: Lake, Obion, Weakley, and Dyer Counties, excluding that portion south of State Highway 104; and Gibson County, excluding that portion south of State Highway 104 and west of U.S. Highways 45 and 45W.

Remainder of State: That portion of Tennessee outside of the Northwest Goose Zone.

Wisconsin

Early Canada Goose Seasons

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.

**Regular Seasons**

Same zones as for ducks but in addition:

- **Horicon Zone:** That portion of the State encompassed by a boundary beginning at the intersection of State 23 and State 73 and moves south along State 73 until the intersection of State 73 and State 60, then moves east along State 60 until the intersection of State 60 and State 83, and then moves north along State 83 until the intersection of State 83 and State 33 at which point it moves east until the intersection of State 33 and U.S. 45, then moves north along U.S. 45 until the intersection of U.S. 45 and State 23, at which point it moves west along State 23 until the intersection of State 23 and State 73.

**Central Flyway**

- **Colorado (Central Flyway Portion):**
  - **Northern Front Range Area:** All areas in Boulder, Larimer, and Weld Counties from the Continental Divide east along the Wyoming border to U.S. 85, south on U.S. 85 to the Adams County line, and all lands in Adams, Arapahoe, Broomfield, Clear Creek, Denver, Douglas, Gilpin, and Jefferson Counties.
  - **North Park Area:** Jackson County.
  - **South Park and San Luis Valley Area:** All of Alamosa, Chaffee, Conejos, Costilla, Custer, Fremont, Lake, Park, Rio Grande, and Teller Counties, and those portions of Saguache, Mineral, and Hinsdale Counties east of the Continental Divide.
  - **Remainder:** Remainder of the Central Flyway portion of Colorado.

- **Eastern Colorado Late Light Goose Area:** That portion of the State east of Interstate Highway 25.

- **Montana (Central Flyway Portion):**
  - **Zone 1:** Same as Zone 1 for ducks and coots.
  - **Zone 2:** Same as Zone 2 for ducks and coots.

- **Nebraska**
  - **Dark Geese**
    - **Niobrara Unit:** That area contained within and bounded by the intersection of the South Dakota State line and the eastern Cherry County line, south along the Cherry County line to the Niobrara River, east to the Norden Road, south on the Norden Road to U.S. Hwy 20, east along U.S. Hwy 20 to NE Hwy 14, north along NE Hwy 14 to NE Hwy 50 and County Road 872, west along County Road 872 to the Knox County Line, north along the Knox County Line to the South Dakota State line. Where the Niobrara River forms the boundary, both banks of the river are included in the Niobrara Unit.
    - **East Unit:** That area north and east of U.S. 81 at the Kansas–Nebraska State line, north to NE Hwy 91, east to U.S. 275, south to U.S. 77, south to NE 91, east to U.S. 30, east to the Nebraska–Iowa State line.
    - **Platte River Unit:** That area north and west of U.S. 81 at the Kansas–Nebraska State line, north to NE Hwy 91, west along NE 91 to NE 11, north to the Holt County line, west along the northern border of Garfield, Loup, Blaine, and Thomas Counties to the Hooker County line, south along the Thomas–Hooker County lines to the McPherson County line, east along the south border of Thomas County to the western line of Custer County, south along the Custer–Logan County line to NE 92, west to U.S. 83, north to NE 92, west to NE 61, south along NE 61 to NE 92, west along NE 92 to U.S. Hwy 26, south along U.S. Hwy 26 to Keith County Line, south along Keith County Line to the Colorado State line.
    - **Panhandle Unit:** That area north and west of Keith–Deuel County Line at the Nebraska–Colorado State line, north along the Keith County Line to U.S. Hwy 26, west to NE Hwy 92, east to NE Hwy 61, north along NE Hwy 61 to NE Hwy 2, west along NE 2 to the corner formed by Garden–Grant–Sheridan Counties, west along the north border of Garden, Morrill, and Scotts Bluff Counties to the intersection of the Interstate Canal, west to the Wyoming State line.
    - **North-Central Unit:** The remainder of the State.
  - **Light Geese**
    - **Rainwater Basin Light Goose Area:** The area bounded by the junction of NE Hwy 92 and NE Hwy 15, south along NE Hwy 15 to NE Hwy 4, west along NE Hwy 4 to U.S. Hwy 34, west along U.S. Hwy 34 to U.S. Hwy 283, north along U.S. Hwy 283 to U.S. Hwy 30, east along U.S. Hwy 30 to NE Hwy 92, east along NE Hwy 92 to the beginning.
    - **Remainder of State:** The remainder of Nebraska.
  - **Now Mexico (Central Flyway Portion)**
    - **Dark Geese**
    - **Middle Rio Grande Valley Unit:** Sierra, Socorro, and Valencia Counties.
    - **Remainder:** The remainder of the Central Flyway portion of New Mexico.

**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 west on ND Hwy 200; then north on ND Hwy 8 to the Mercer/McLean County line; then east following the county line until it turns south toward Garrison Dam; then east along a line (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.

- **Western North Dakota Canada Goose Zone:** Same as the High Plains Unit for ducks, mergansers and coots, excluding the Missouri River Canada Goose Zone.

- **Rest of State:** Remainder of North Dakota.

**South Dakota**

- **Early Canada Goose Seasons**
  - **Special Early Canada Goose Unit:** The Counties of Campbell, Clark, Codington, Day, Deuel, Grant, Hamlin, Marshall, Roberts, Walworth; that portion of Perkins County west of State Highway 75 and south of State Highway 20; that portion of Dewey County north of Bureau of Indian Affairs Road 8, Bureau of Indian Affairs Road 9, and the section of U.S. Highway 212 east of the Bureau of Indian Affairs Road 8 junction; that portion of Potter County east of U.S. Highway 83; that portion of Sully County east of U.S. Highway 83; portions of Hyde, Buffalo, Brule, and Charles Mix Counties north and east of a line beginning at the Hughes–Hyde County line on State Highway 34, east to Lees Boulevard, southeast to State Highway 34, east 7 miles to 350th Avenue, south to Interstate 90 on 350th Avenue, south and east on State Highway 50 to Geddes, east on 285th Street to U.S. Highway 281, and north on U.S. Highway 281 to the Charles Mix–Douglas County boundary; that portion of Bon Homme County north of State Highway 50; those portions of Yankton and Clay Counties north of a line beginning at the junction of State Highway 50 and 306th Street/County Highway 585 in Bon Homme County, east to U.S. Highway 81, then north on U.S. Highway 81 to 303rd Street, then east on 303rd Street, south on 444th Avenue, then south on 444th Avenue to 305th Street, then east on 305th Street/Bluff...
Road to State Highway 19, then south to State Highway 50 and east to the Clay/Union County Line; Aurora, Beadle, Brookings, Brown, Butte, Corson, Davison, Douglas, Edmunds, Faulk, Haakon, Hand, Hanson, Harding, Hutchinson, Jackson, Jerauld, Jones, Kingsbury, Lake, McCook, McPherson, Meade, Mellette, Miner, Moody, Oglala Lakota (formerly Shannon), Sanborn, Spink, Todd, Turner, and Ziebach Counties; and those portions of Minnehaha and Lincoln Counties outside of an area bounded by a line beginning at the junction of the South Dakota–Minnesota State line and Minnehaha County Highway 122 (254th Street) west to its junction with Minnehaha County Highway 149 (464th Avenue), south on Minnehaha County Highway 149 (464th Avenue) to Hartford, then south on Minnehaha County Highway 151 (463rd Avenue) to State Highway 42, east on State Highway 42 to State Highway 17, south on State Highway 17 to its junction with Lincoln County Highway 116 (Klondike Road), and east on Lincoln County Highway 116 (Klondike Road) to the South Dakota–Iowa State line, then north along the South Dakota–Iowa and South Dakota–Minnesota border to the junction of the South Dakota–Minnesota State line and Minnehaha County Highway 122 (254th Street).

Regular Seasons

**Unit 1:** Same as that for the September Canada goose season.

**Unit 2:** Remainder of South Dakota.

**Unit 3:** Bennett County.

**Texas**

**Northeast Goose Zone:** That portion of Texas lying east and north of a line beginning at the Texas–Oklahoma border at U.S. 81, then continuing south to Bowie and then southeasterly along U.S. 81 and U.S. 287 to I–35W and I–35 to the juncture with I–10 in San Antonio, then east on I–10 to the Texas–Louisiana border.

**Southwest Goose Zone:** That portion of Texas lying east and south of a line beginning at the International Toll Bridge at Laredo, then continuing north following I–35 to the juncture with I–10 in San Antonio, then easterly along I–10 to the Texas–Louisiana border.

**West Goose Zone:** The remainder of the State.

**Wyoming (Central Flyway Portion)**

**Dark Geese**

**Zone G1:** Big Horn, Converse, Hot Springs, Natrona, Park, and Washakie Counties.

**Zone G1A:** Goshen and Platte Counties.

**Zone G2:** Campbell, Crook, Johnson, Niobrara, Sheridan, and Weston Counties.

**Zone G3:** Albany and Laramie Counties; and that portion of Carbon County east of the Continental Divide.

**Zone G4:** Fremont County excluding those portions south or west of the Continental Divide.

**Pacific Flyway**

**Arizona**

Same as zones for ducks.

**California**

**Northeastern Zone:** 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 South Dakota–Minnesota State line; north along the South Dakota–Iowa and South Dakota–Minnesota border to the junction of the South Dakota–Minnesota State line and Minnehaha County Highway 122 (254th Street).

**Imperial County Special Management Area:** The area bounded by a line beginning at Highway 86 and the Navy Test Base Road; south on Highway 86 to the town of Westmoreland; continue through the town of Westmoreland to Route S26; east on Route S26 to Highway 115; north on Highway 115 to Weist Road; north on Weist Road to Flowing Wells Road; northeast on Flowing Wells Road to the Coachella Canal; northwest on the Coachella Canal to Drop 18; a straight line from Drop 18 to Frink Road; south on Frink Road to Highway 111; north on Highway 111 to Niland Marina Road; southwest on Niland Marina Road to the old Imperial County boat ramp and the water line of the Salton Sea; from the water line of the Salton Sea, a straight line across the Salton Sea to the Salinity Control Research Facility and the Navy Test Base Road; southwest on the Navy Test Base Road to the point of beginning.

**Balance of State Zone:** The remainder of California not included in the Northeastern, Colorado River, and Southern Zones.

**Sacramento Valley Special Management Area:** That area bounded by a line beginning at Willows south on
I–5 to Hahn Road; easterly on Hahn Road and the Grimes–Arbuckle Road to Grimes; northerly on CA 45 to the junction with CA 162; northerly on CA 45/162 to Glenn; and westerly on CA 162 to the point of beginning in Willows.

Colorado (Pacific Flyway Portion)

Same zones as for ducks.

Idaho

Canada Geese and Brant

Zone 1: All lands and waters within the Fort Hall Indian Reservation, including private in-holdings; Bannock County; Bingham County, except that portion within the Blackfoot Reservoir drainage; Caribou County within the Fort Hall Indian Reservation; and Power County east of State Highway 37 and Power County 39.

Zone 2: Bonneville, Butte, Clark, Fremont, Jefferson, Madison, and Teton Counties.


Zone 5: Valley County.

White-Fronted Geese

Zone 1: All lands and waters within the Fort Hall Indian Reservation, including private in-holdings; Bannock County; Bingham County except that portion within the Blackfoot Reservoir drainage; Caribou County within the Fort Hall Indian Reservation; and Power County east of State Highway 37 and State Highway 39.

Zone 2: Bear Lake County; Bingham County within the Blackfoot Reservoir drainage; and Caribou County, except that portion within the Fort Hall Indian Reservation.


Zone 4: Bear Lake, Bonneville, Butte, Clark, Fremont, Jefferson, Madison, and Teton Counties; Bingham County within the Blackfoot Reservoir drainage; and Caribou County except within the Fort Hall Indian Reservation.

Zone 5: Valley County.

Zone 6: Valley County.

Light Geese

Zone 1: All lands and waters within the Fort Hall Indian Reservation, including private in-holdings; Bannock County; Bingham County east of the west bank of the Snake River, west of the McTucker boat ramp access road, and east of the American Falls Reservoir, except that portion within the Blackfoot Reservoir drainage; Caribou County within the Fort Hall Indian Reservation; and Power County below the American Falls Reservoir, and within the Fort Hall Indian Reservation.

Zone 2: Franklin and Oneida Counties; Bingham County west of the west bank of the Snake River, east of the McTucker boat ramp access road, and west of the American Falls Reservoir, and Power County, except below the American Falls Reservoir and those lands and waters within the Fort Hall Indian Reservation.


Zone 5: Bear Lake, Bonneville, Butte, Clark, Fremont, Jefferson, Madison, and Teton Counties; Bingham County within the Blackfoot Reservoir drainage; and Caribou County except within the Fort Hall Indian Reservation.

Zone 6: Valley County.

Nevada

Same zones as for ducks.

New Mexico (Pacific Flyway Portion)

North Zone: The Pacific Flyway portion of New Mexico located north of I–40.

South Zone: The Pacific Flyway portion of New Mexico located south of I–40.

Oregon

Northwest Permit Zone: Benton, Clackamas, Cato, Columbia, Lane, Lincoln, Linn, Marion, Multnomah, Polk, Tillamook, Washington, and Yamhill Counties.

Lower Columbia/N. Willamette Valley Management Area: Those portions of Clatsop, Columbia, Multnomah, and Washington Counties within the Northwest Special Permit Zone.

Tillamook County Management Area: That portion of Tillamook County beginning at the point where Old Woods Road crosses the south shores of Horn Creek, north on Old Woods Road to Sand Lake Road at Woods, north on Sand Lake Road to the intersection with McPhillips Drive, due west (~200 yards) from the intersection to the Pacific coastline, south along the Pacific coastline to a point due west of the western end of Pacific Avenue in Pacific City, east from this point (~250 yards) to Pacific Avenue, east on Pacific Avenue to Brooten Road, south and then east on Brooten Road to Highway 101, north on Highway 101 to Resort Drive, north on Resort Drive to a point due west of the south shores of Horn Creek at its confluence with the Nestucca River, due east (~80 yards) across the Nestucca River to the south shores of Horn Creek, east along the south shores of Horn Creek to the point of beginning.

Southwest Zone: Those portions of Douglas, Coos, and Curry Counties west of Highway 101, and Josephine and Jackson Counties.

South Coast Zone: Those portions of Douglas, Coos, and Curry Counties west of Highway 101.


Klamath County Zone: Klamath County.

Harney and Lake County Zone: Harney and Lake Counties.

Malheur County Zone: Malheur County.

Utah

East Box Elder County Zone: Boundary begins at the intersection of the eastern boundary of Public Shooting Grounds Waterfowl Management Area and SR–83 (Promontory Road); east along SR–83 to I–15; south on I–15 to the Perry access road; southwest along this road to the Bear River Bird Refuge boundary; west, north, and then east along the refuge boundary until it intersects the Public Shooting Grounds Waterfowl Management Area boundary; east and north along the Public Shooting Grounds Waterfowl Management Area boundary to SR–83.

Wasatch Front Zone: Boundary begins at the Weber–Box Elder County line at I–15; east along Weber County line to U.S.–89; south on U.S.–89 to I–84; east and south on I–84 to I–80; south on I–80 to U.S.–189; south and west on U.S.–189 to the Utah County line; southeast and then west along this line to the Tooele County line; north along the Tooele County line to I–80; east on I–80 to Exit 99; north from Exit 99 along a direct line to the southern tip of Promontory Point and Promontory Road; east and north along this road to the causeway separating Bear River Bay
from Ogden Bay; east on this causeway to the southwest corner of Great Salt Lake Mineral Corporations (GSLMC) west impoundment; north and east along GSLMC’s west impoundment to the northwest corner of the impoundment; north from this point along a direct line to the southern boundary of Bear River Migratory Bird Refuge; east along this southern boundary to the Perry access road; northeast along this road to I–15; south along I–15 to the Weber–Box Elder County line.


Northern Zone: The remainder of Utah not included in the East Box Elder County, Wasatch Front, and Southern Zones.

Washington
Area 1: Skagit, Island, and Snohomish Counties.
Area 2 Inland (Southwest Permit Zone): Clark, Cowlitz, and Wahkiakum Counties, and that portion of Grays Harbor County east of Highway 101.
Area 2 Coastal (Southwest Permit Zone): Pacific County and that portion of Grays Harbor County west of Highway 101.
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 5: All areas east of the Pacific Crest Trail and east of the Big White Salmon River that are not included in Area 4.

Brant
Pacific Flyway
California
Northern Zone: Del Norte, Humboldt, and Mendocino Counties.
Balance of State Zone: The remainder of the State not included in the Northern Zone.

Washington
Puget Sound Zone: Clallam, Skagit, and Whatcom Counties.
Coastal Zone: Pacific County.

Swans
Central Flyway
South Dakota: Aurora, Beadle, Brookings, Brown, Brule, Buffalo, Campbell, Clark, Codington, Davison, Day, Deuel, Edmunds, Faulk, Grant, Hamlin, Hand, Hanson, Hughes, Hyde, Jerauld, Kingsbury, Lake, Marshall, McCook, McPherson, Miner, Minnehaha, Moody, Potter, Roberts, Sanborn, Spink, Sully, and Walworth Counties.

Pacific Flyway
Montana (Pacific Flyway Portion)
Open Area: Cascade, Chouteau, Hill, Liberty, and Toole Counties and those portions of Pondera and Teton Counties lying east of U.S. 287–89.

Nevada
Open Area: Churchill, Lyon, and Pershing Counties.

Utah
Open Area: Those portions of Box Elder, Weber, Davis, Salt Lake, and Tooele Counties lying west of I–15, north of I–80, and south of a line beginning from the Forest Street exit to the Bear River National Wildlife Refuge boundary; then north and west along the Bear River National Wildlife Refuge boundary to the farthest west boundary of the Refuge; then west along a line to Promontory Road; then north on Promontory Road to the intersection of SR 83; then north on SR 83 to I–84; then north and west on I–84 to State Hwy 30; then west on State Hwy 30 to the Nevada–Utah State line; then south on the Nevada–Utah State line to I–80.

Doves
Alabama

North Zone: Remainder of the State.

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: The remainder of the 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 Highway 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.

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.

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

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 I–10 east of San Antonio; then east on I–10 to Orange, Texas.

Special White-winged Dove Area in the South Zone: Same as the South Zone.

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 the State not included in the North Zone.

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: The remainder of the State not included in the North Zone.

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.
Sandhill Cranes

Mississippi Flyway

Minnesota

Northwest 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.

Tennessee

Southeast Crane Zone: That portion of the State south of Interstate 40 and east of State Highway 56.

Remainder of State: That portion of Tennessee outside of the Southeast Crane Zone.

Central Flyway

Colorado

Open Area: 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

Open Area: 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

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

Special Season Open Area: Carbon County.

New Mexico

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

Special Season Open Areas

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: Area bounded on the south by the New Mexico–Arizona border; on the east by the New Mexico–Texas border north to Interstate 10; on the north by Interstate 10 east to U.S. 180, north to NM 26, east to NM 27, north to NM 132, and east to Interstate 25; on the east by Interstate 25 south to International 10, west to the Luna County line, and south to the New Mexico–Mexico border.

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

Open Area: That portion of the State west of I–35.

South Dakota

Open Area: 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 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 I–35W in Fort Worth, then southwest along I–35 to its junction with U.S. Highway 290 East in Austin, then east along U.S. Highway 290 to its junction with Interstate Loop 610 in Harris County, then south and east along Interstate Loop 610 to its junction with Interstate Highway 45 in Houston, then south on Interstate Highway 45 to State Highway 342, then to the shore of the Gulf of Mexico, and then north and east along the shore of the Gulf of Mexico to the Texas–Louisiana State line.

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 Sublette Counties.

Special Season Open Areas

Riverton–Boysen Unit: Portions of Fremont County.
Big Horn, Hot Springs, Park, and Washakie County Unit: All of Big Horn, Hot Springs, Park, and Washakie Counties.

Johnson, Natrona, and Sheridan County Unit: All of Johnson, Natrona, and Sheridan Counties.

Pacific Flyway

Arizona

Zone 1: Beginning at the junction of the New Mexico State line and U.S. Hwy 80; south along the State line to the U.S.–Mexico border; west along the border to the San Pedro River; north along the San Pedro River to the junction with Arizona Hwy 77; northerly along Arizona Hwy 77 to the Gila River; northeastern along the Gila River to the San Carlos Indian Reservation boundary; south then east and northeasterly along the reservation boundary to U.S. Hwy 70; southeast on U.S. Hwy 70 to U.S. Hwy 191; south on U.S. Hwy 191 to the 352 exit on I–10; east on I–10 to Bowie–Apache Pass Road; southerly on the Bowie–Apache Pass Road to Arizona Hwy 186; southeasterly along Arizona Hwy 186 to Arizona Hwy 181; south along Arizona Hwy 181 to the West Turkey Creek–Kuykendall cutoff road; southerly on the Kuykendall cutoff road to Rucker Canyon Road; easterly on Rucker Canyon Road to the Tex Canyon Road; southerly on Tex Canyon Road to U.S. Hwy 80; northeasterly on U.S. Hwy 80 to the New Mexico State line.

Zone 2: Beginning at I–10 and the New Mexico State line; north along the State line to Arizona Hwy 78; southwest on Arizona Hwy 78 to U.S. Hwy 191; northwest on U.S. Hwy 191 to Clifton; westerly on the Lower Eagle Creek Road (Pump Station Road) to Eagle Creek; northerly along Eagle Creek to the San Carlos Indian Reservation boundary; southerly and west along the reservation boundary to U.S. Hwy 70; southeast on U.S. Hwy 70 to U.S. Hwy 191; south on U.S. Hwy 191 to I–10; easterly on I–10 to the New Mexico State line.

Idaho

Area 1: All of Bear Lake County and all of Caribou County except that portion lying within the Grays Lake Basin.

Area 2: All of Teton County except that portion lying west of State Highway 33 and south of Packsaddle Road (West 400 North) and north of the North Cedron Road (West 600 South) and east of the west bank of the Teton River.

Area 3: All of Fremont County except the Chester Wellman Wildlife Management Area.

Area 4: All of Jefferson County.

Area 5: All of Bannock County east of Interstate 15 and south of U.S. Highway 30; and all of Franklin County.

Area 6: That portion of Oneida County within the boundary beginning at the intersection of the Idaho–Utah border and Old Highway 191, then north on Old Highway 191 to 1500 S, then west on 1500 S to Highway 38, then west on Highway 38 to 5400 W, then south on 5400 W to Pocatello Valley Road; then west and south on Pocatello Valley Road to 10000 W; then south on 10000 W to the Idaho–Utah border, then east along the Idaho–Utah border to the beginning point.

Montana

Zone 1 (Warm Springs Portion of Deer Lodge County): Those portions of Deer Lodge County lying within the following described boundary: Beginning at the intersection of I–90 and Highway 273, then westerly along Highway 273 to the junction of Highway 1, then southeast along said highway to Highway 275 at Opportunity, then east along said highway to East Side County road; then north along said road to Perkins Lane, then west on said lane to I–90, then north on said interstate to the junction of Highway 273, the point of beginning. Except for sections 13 and 24, T5N, R10W; and Warm Springs Pond number 3.

Zone 2 (Ovando–Helmlive Area): That portion of the Pacific Flyway, located in Powell County lying within the following described boundary: Beginning at the junction of State Route 141 and 200, then west along Route 200 to its intersection with the Blackfoot River at Russell Gates Fishing Access Site (Powell–Missoula County line), then southeast along said river to its intersection with the Ovando–Helmlive Road (County Road 104) at Cedar Meadows Fishing Access Site; then south and east along said road to its junction with State Route 141; then north along said road to its junction with Route 200, the point of beginning.

Zone 3 (Dillon/Twin Bridges/Cardwell Areas): Beaverhead, Gallatin, Jefferson, and Madison Counties.

Zone 4 (Broadwater County): Broadwater County.

Utah

Cache County: Cache County.

East Box Elder County: 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–Weber County line; east on the Box Elder–Weber County line to the Box Elder–Cache County line; north on the Box Elder–Cache County line to the Utah–Idaho State line.

Rich County: Rich County.

Uintah County: Uintah County.

Wyoming

Area 1 (Bear River): All of the Bear River and Ham’s Fork River drainages in Lincoln County.

Area 2 (Salt River Area): All of the Salt River drainage in Lincoln County south of the McCoy Creek Road.

Area 3 (Eden Valley Area): All lands within the Bureau of Reclamation’s Eden Project in Sweetwater County.

Area 5 (Uintah County Area): Uintah County.

All Migratory Game Birds in Alaska


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.

Descheo Island Closure Area: All of Descheo 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.

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