DEPARTMENT OF THE INTERIOR

Fish and Wildlife Service

50 CFR Part 20

[Docket No. FWS–HQ–MB–2020–0032; FF09M22000–212–FXMB1231099BPP0]

RIN 1018–BE34

Migratory Bird Hunting; Final 2021–22 Frameworks for Migratory Bird Hunting Regulations, and Special Procedures for Issuance of Annual Hunting Regulations

AGENCY: Fish and Wildlife Service, Interior.

ACTION: Final rule.

SUMMARY: The U.S. Fish and Wildlife Service (Service or we) is establishing the final frameworks from which States may select season dates, limits, and other options for the 2021–22 migratory game bird hunting season, and making a minor change to the special procedures for issuance of annual hunting regulations. We annually prescribe outside limits, frameworks, within which States may select hunting seasons. Frameworks specify the outside dates, season lengths, shooting hours, bag and possession limits, and areas where migratory game bird hunting may occur. These frameworks are necessary to allow State selections of seasons and limits and
to allow harvest at levels compatible with migratory game bird population status and habitat conditions. Migratory game bird hunting seasons provide opportunities for recreation and sustenance, and aid Federal, State, and Tribal governments in the management of migratory game birds.

DATES: This rule takes effect on [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].


SUPPLEMENTARY INFORMATION: The process for promulgating annual regulations for the hunting of migratory game birds involves the publication of a series of proposed and final rulemaking documents. In this final rule, in addition to our normal procedure of setting forth frameworks for the annual hunting regulations (described below), we are also making minor changes to the permanent regulations that govern the migratory bird hunting program. The annual regulations are set forth in subpart K of part 20 of the regulations in title 50 of the Code
of Federal Regulations (CFR). In this document, we also make minor changes to subpart N of 50 CFR part 20, as follows:

**Changes to Regulations at 50 CFR Part 20 (Subpart N)**

The regulations governing special procedures for issuance of annual hunting regulations are at 50 CFR part 20, subpart N. The rules of subpart N apply only to subpart K regarding the issuance of the annual regulations establishing seasons, bag limits, and other requirements for the seasonal hunting of migratory birds.

In subpart N, the current regulations require that the Service publish a notice of meetings of the Service’s Regulations Committee and the Flyway Councils in the process of developing frameworks for migratory bird hunting seasons. Specifically, notice of each meeting of the Regulations Committee and Flyway Council to be attended by any official of the Department of the Interior will be published in the *Federal Register* at least 2 weeks before the meeting or as soon as practicable after the Service learns of the Flyway Council meeting.

In addition to or in place of publishing a meeting notice in the *Federal Register*, we add posting on the Service’s Migratory Bird Program website as a method to notify the public of these meetings. We are making this change because it will increase our ability to provide more timely information as meeting information becomes available, and more flexibility to inform the public of changes in meeting dates and locations should such changes be necessary. Greater flexibility has become critical when unforeseen exigencies require venue changes for these meetings.

**Process for Establishing Annual Migratory Game Bird Hunting Regulations (Subpart K)**

As part of the Department of the Interior’s retrospective regulatory review, in 2015 we developed a schedule for migratory game bird hunting regulations that is more efficient and establishes hunting season dates earlier than was possible under the previous process. Under the
current 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 current process in the August 3, 2017, Federal Register (82 FR 36308). This rule is the third in a series of proposed and final rules that establish regulations for the 2021–22 migratory bird hunting season.

**Regulations Schedule for 2021**

On October 9, 2020, we published in the Federal Register (85 FR 64097) a proposal to amend 50 CFR part 20. 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 subpart K. Major steps in the 2021–22 regulatory cycle relating to open public meetings and Federal Register notifications were illustrated in the diagram at the end of the October 9, 2020, proposed rule. For this regulatory cycle, we have combined elements of the document that is described in the diagram as Supplemental Proposals with the document that is described as Proposed Season Frameworks.

Further, in the October 9, 2020, proposed rule we explained that all sections of subsequent documents outlining hunting frameworks and guidelines would be organized under numbered headings, which were set forth at 85 FR 64098. This and subsequent documents will refer only to numbered items requiring attention. We will omit those items not requiring attention, and remaining numbered items may be discontinuous and appear incomplete.

We provided the meeting dates and locations for the Service Regulations Committee (SRC) and Flyway Council meetings on Flyway calendars posted on our website at https://www.fws.gov/birds/management/flyways.php. We announced the April SRC meeting in the April 9, 2020, Federal Register (85 FR 19952). The October 9, 2020, proposed rule
provided detailed information on the proposed 2021–22 regulatory schedule and announced the October SRC meeting.

On February 22, 2021, we published in the Federal Register (86 FR 10622) the proposed frameworks for the 2021–22 season migratory bird hunting regulations. We have considered all pertinent comments received through March 24, 2021, which includes comments submitted in response to our October 9 and February 22 proposed rulemaking documents and comments from the October SRC meeting. This document establishes final frameworks for migratory bird hunting regulations for the 2021–22 season and includes no substantive changes from the February 22, 2021, proposed rule except a minor correction (see 4. Canada and Cackling Geese, below). 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 reports that provide detailed information on the status and harvest of certain migratory game bird species. 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.


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 during the public comment period.

**Review of Public Comments and Flyway Council Recommendations**

The preliminary proposed rulemaking, which appeared in the October 9, 2020, *Federal Register*, opened the public comment period for migratory game bird hunting regulations and described the proposed regulatory alternatives for the 2021–22 duck hunting season. Comments and recommendations are summarized below and numbered in the order set forth in the October 9, 2020, proposed rule (see 85 FR 64098).

We received recommendations from all four Flyway Councils at the April and October SRC meetings; all recommendations are from the October meeting unless otherwise noted. 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. As explained earlier in this document, 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:* Several commenters protested the entire migratory bird hunting regulations process, protested the killing of all migratory birds, and questioned the status and habitat
data on which the migratory bird hunting regulations are based.

*Service Response:* As we indicated above under **Population Status and Harvest**, 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. Sustaining migratory bird populations and ensuring a variety of sustainable uses, including harvest, is consistent with the guiding principles by which migratory birds are to be managed under the conventions between the United States and several foreign nations for the protection and management of these birds. We have taken into account available information and considered public comments and continue to conclude that the hunting seasons provided for herein are compatible with the current status of migratory bird populations and long-term population goals. In regard to the regulations process, the Flyway Council system of migratory bird management has been a longstanding example of State–Federal cooperative management since its establishment in 1952 in regulation development process and bird population and habitat monitoring. However, as always, we continue to seek new ways to streamline and improve the process and ensure adequate conservation of the resource.

1. **Ducks**

   A. **General Harvest Strategy**

   *Council Recommendations:* The Atlantic, Mississippi, Central, and Pacific Flyway Councils recommended adoption of the liberal regulatory alternative for their respective flyways.

   *Service Response:* As we stated in the October 9, 2020, proposed rule, we intend to continue use of Adaptive Harvest Management (AHM) to help determine appropriate duck-hunting regulations for the 2021–22 season. AHM is a tool that permits sound resource decisions in the face of uncertain regulatory impacts and provides a mechanism for reducing that uncertainty over time. We use an AHM protocol (decision framework) to evaluate four regulatory alternatives, each with a different expected harvest level, and choose the optimal regulation for duck hunting based on the status and demographics of mallards for the
Mississippi, Central, and Pacific Flyways, and based on the status and demographics of a suite of four species (eastern waterfowl) in the Atlantic Flyway (see below, and the earlier referenced report “Adaptive Harvest Management, 2021 Hunting Season” for more details). We have specific AHM protocols that guide appropriate bag limits and season lengths for species of special concern, including black ducks, scaup, and pintails, within the general duck season. These protocols use the same outside season dates and lengths as those regulatory alternatives for the 2021–22 general duck season.

For the 2021–22 hunting season, we will continue to use independent optimizations to determine the appropriate regulatory alternative for mallard stocks in the Mississippi, Central, and Pacific Flyways and for eastern waterfowl in the Atlantic Flyway. This means that we will develop regulations for mid-continent mallards, western mallards, and eastern waterfowl independently based on the breeding stock(s) that contributes primarily to each Flyway. We detailed implementation of AHM protocols for mid-continent and western mallards in the July 24, 2008, Federal Register (73 FR 43290), and for eastern waterfowl in the September 21, 2018, Federal Register (83 FR 47868).

We also stated in the October 9, 2020, proposed rule, that the coronavirus pandemic prevented the Service and their partners from performing the Waterfowl Breeding Population and Habitat Survey (WBPHS) and estimating waterfowl breeding abundances and habitat conditions in the spring of 2020. As a result, AHM protocols have been adjusted to inform decisions on duck hunting regulations based on model predictions of breeding abundances and habitat conditions. In most cases, system models specific to each AHM decision framework have been used to predict breeding abundances from the available information (e.g., 2019 observations). However, for some system state variables (i.e., pond numbers and mean latitude) we have used updated time series models to forecast 2020 values based on the most recent information. These technical adjustments are described in detail in the report entitled “Adaptive Harvest Management, 2021 Hunting Season” referenced above under Population Status and
For the Atlantic Flyway, we set duck-hunting regulations based on the status and demographics of a suite of four duck species (eastern waterfowl) in eastern Canada and the Atlantic Flyway States: green-winged teal, common goldeneye, ring-necked duck, and wood duck. For purposes of the assessment, eastern waterfowl stocks are those breeding in eastern Canada and Maine (Federal WBPHS fixed-wing surveys in strata 51–53, 56, and 62–70, and helicopter plot surveys in strata 51–52, 63–64, 66–68, and 70–72) and in Atlantic Flyway States from New Hampshire south to Virginia (Atlantic Flyway Breeding Waterfowl Survey, AFBWS). Abundance estimates for green-winged teal, ring-necked ducks, and goldeneyes are derived annually by integrating fixed-wing and helicopter survey data from eastern Canada and Maine (WBPHS strata 51–53, 56, and 62–72). Counts of green-winged teal, ring-necked ducks, and goldeneyes in the AFBWS are negligible and therefore excluded from population estimates for those species. Abundance estimates for wood ducks in the Atlantic Flyway (Maine south to Florida) are estimated by integrating data from the AFBWS and the North American Breeding Bird Survey. Counts of wood ducks from the WBPHS are negligible and therefore excluded from population estimates.

For the 2021–22 hunting season, we evaluated alternative harvest regulations for eastern waterfowl using: (1) A management objective of 98 percent of maximum long-term sustainable harvest for eastern waterfowl; (2) the 2021–22 regulatory alternatives; and (3) current stock-specific population models and associated weights. Based on the liberal regulatory alternative selected for the 2020–21 duck hunting season, the 2020 model predictions of 0.35 million green-winged teal, 0.94 million wood ducks, 0.70 million ring-necked ducks, and 0.58 million goldeneyes, the optimal regulation for the Atlantic Flyway is the liberal alternative. Therefore, we concur with the recommendation of the Atlantic Flyway Council regarding selection of the
The mallard bag limit in the Atlantic Flyway is based on a separate assessment of the harvest potential of eastern mallards (see xi. Other, below, for further discussion on the mallard bag limit in the Atlantic Flyway).

**Mississippi and Central Flyways**

For the Mississippi and Central Flyways, we set duck-hunting regulations based on the status and demographics of mid-continent mallards and habitat conditions (pond numbers in Prairie Canada). For purposes of the assessment, mid-continent mallards are those breeding in central North America (Federal WBPHS strata 13–18, 20–50, and 75–77), and in Michigan, Minnesota, and Wisconsin (State surveys).

For the 2021–22 hunting season, we evaluated alternative harvest regulations for mid-continent mallards using: (1) A management objective of maximum long-term sustainable harvest; (2) the 2021–22 regulatory alternatives; and (3) current population models and associated weights. Based on a liberal regulatory alternative selected for the 2020–21 hunting season, the 2020 model predictions of 9.07 million mid-continent mallards and 3.40 million ponds in Prairie Canada, the optimal regulation for the Mississippi and Central Flyways is the liberal alternative. Therefore, we concur with the recommendations of the Mississippi and Central Flyway Councils regarding selection of the liberal regulatory alternative as described in the October 9, 2020, proposed rule for the 2021–22 season.

**Pacific Flyway**

For the Pacific Flyway, we set duck-hunting regulations based on the status and demographics of western mallards. For purposes of the assessment, western mallards consist of two substocks and are those breeding in Alaska and Yukon Territory (Federal WBPHS strata 1–
12) and those breeding in the southern Pacific Flyway including California, Oregon, Washington, and British Columbia (State and Provincial surveys) combined.

For the 2021–22 hunting season, we evaluated alternative harvest regulations for western mallards using: (1) A management objective of maximum long-term sustainable harvest; (2) the 2021–22 regulatory alternatives; and (3) the current population model. Based on a liberal regulatory alternative selected for the 2020–21 hunting season, the 2020 model predictions of 0.94 million western mallards in Alaska and the Yukon Territory (0.41 million) and the southern Pacific Flyway (0.53 million), the optimal regulation for the Pacific Flyway is the liberal alternative. Therefore, we concur with the recommendation of the Pacific Flyway Council regarding selection of the liberal regulatory alternative as described in the October 9, 2020, proposed rule for the 2021–22 season.

B. Regulatory Alternatives

Council Recommendations: At the April SRC meeting, the Atlantic, Mississippi, Central, and Pacific Flyway Councils recommended that AHM regulatory alternatives for duck hunting seasons in 2021–22 remain the same as those used in the previous year with one exception that we agreed to in 2020: Moving the opening framework date to 1 week earlier in the restrictive regulatory alternative for the Mississippi and Central Flyways beginning with the 2021–22 season based on their recommendations (85 FR 15870; March 19, 2020). The Central Flyway Council further recommended at the April SRC meeting that the bag limit for male mallards in the moderate and liberal regulatory alternatives for the Central Flyway be increased by one bird, so that the male mallard bag limit would be the same as the overall duck bag limit of six ducks. This recommendation is in opposition to Mississippi Flyway Council’s recommendation that AHM regulatory alternatives for duck hunting seasons in 2021–22 remain the same as those used in the previous year with the exception noted above.

Service Response: Consistent with Flyway Council recommendations in April and the
Flyway Council recommendations we earlier adopted in the August 21, 2020, final rule (85 FR 51854) for the 2021–22 duck season, the AHM regulatory alternatives proposed for the Atlantic, Mississippi, Central, and Pacific Flyways in the October 9, 2020, proposed rule (85 FR 64097) will be used for the 2021–22 hunting season. The AHM regulatory alternatives consist only of the maximum season lengths, framework dates, and bag limits for total ducks and mallards. Restrictions for certain species within these frameworks that are not covered by existing harvest strategies will be addressed elsewhere in these frameworks. For those species with specific harvest strategies (pintails, black ducks, and scaup), those strategies will again be used for the 2021–22 hunting season.

Last year, we considered proposals for mid-continent mallard duck regulations from the Central and Mississippi Flyways, which differed in the number of drake mallards in the daily bag limit. The recommendations from the two Councils in April are the same with regard to the bag limit for drake mallards as those we addressed in 2020 (85 FR 51854; August 21, 2020). Since the recommendations have not changed, our decision also has not changed. Because mid-continent mallards are shared between the two Flyways, the two Flyways need to work together to create a suite of regulatory alternatives to which both can agree. Since such an agreement between the flyways has not yet been reached, the Service supports mallard bag limits for the 2021–22 season that are the same as those from the 2020–21 season where the two Councils were last in agreement (i.e., no change).

C. Zones and Split Seasons

Zones and split seasons are “special regulations” designed to distribute hunting opportunities and harvests according to temporal, geographic, and demographic variability in waterfowl and other migratory game bird populations. For ducks, States have been allowed the option of dividing their allotted hunting days into two (or in some cases three) segments (splits) to take advantage of species-specific peaks of abundance or to satisfy hunters in different areas
who want to hunt during the peak of waterfowl abundance in their area. We discussed and presented guidelines for duck zones and split seasons during 2021–25 seasons in the August 21, 2020, final rule (see 85 FR 51857). Also at that time, based on a Flyway Council recommendation, we extended the deadline for States to select their zone and split-season configurations and to define potential new zone boundaries for the 2021–25 seasons from May 1, 2020, to August 15, 2020.

Council Recommendations: The Atlantic and Mississippi Flyway Councils recommended that States be allowed an additional year to select their zone and split-season configurations and to define potential new zone boundaries for the 2021–25 seasons, and that those selections would remain in effect for 4 years (2022–25). At the April SRC meeting, the Pacific Flyway Council recommended that Alaska be allowed to move their two-segment season option from the Kodiak zone to the Southeast Zone and retain grandfathered status (5 zones and 1 zone with a split season).

Service Response: We agree with the Atlantic and Mississippi Flyway Councils’ recommendation to allow States an additional opportunity to select their duck zone and split-season configurations and to define potential new zone boundaries for the 5-year period originally planned for the 2021–25 seasons. This opportunity will apply only to States that have not yet made a change in their zone and split-season configurations for the 2021–25 seasons, and these selections would remain in effect for the 2022–25 seasons. The deadline for States to select their zone and split-season configuration and to define potential new zone boundaries for the 2022–25 seasons was May 1, 2021, but we encourage States to submit their selections and zone boundaries as soon as possible. The guidelines for duck zones and split seasons during 2022–25 seasons will remain the same as those established in the August 21, 2020, final rule (see 85 FR 51857). Any State that selects the new configuration allowed by the Service beginning with the 2021–22 season (i.e., two zones with three segments in each zone) must conduct an evaluation of the impacts of zones and splits on hunter dynamics (e.g., hunter numbers,
satisfaction) and harvest.

We are agreeable to allowing States an additional opportunity to select their zone and split-season configurations because some States were planning public input meetings during early spring 2020 to gather additional input prior to making their selection for the 2021–25 seasons. However, due to the coronavirus pandemic, those public meetings were cancelled, so States were unable to gather that input. However, in the future, we expect to adhere to our established guidelines that restrict the frequency of changes in State selection among these configurations to open seasons at the beginning of 5-year intervals. This is necessary to increase our ability to detect the impacts of zones and splits on waterfowl demographics and harvest. Substantial concern remains about the unknown consequences of zones and split seasons on duck populations and harvest redistribution among States and flyways, potential reduced effectiveness of regulations (season length and bag limit) to reduce duck harvest if needed, and the administrative burden associated with changing regulations annually.

After this open period, the next regularly scheduled open season for changes to zone and split-season configurations will be in 2026, for use during the 2026–30 seasons. In order to allow sufficient time for States to solicit public input regarding their selections of zone and split season configurations in 2026, we will reaffirm the criteria during the 2025 season regulations process. At that time, we will notify States that changes to zone and split-season configurations should be provided to the Service by May 1, 2026.

We also agree with the Pacific Flyway Council’s recommendation that Alaska be allowed to move their two-segment season option from the Kodiak zone to the Southeast Zone and retain grandfathered status. The current guidelines indicate that only minor (less than a county in size) boundary changes will be allowed for any grandfathered arrangement. Although this is not a boundary change, the transfer of the split to a different, existing zone is simply a reconfiguration of the grandfathered zone and split structure, and the change is expected to have negligible impacts to duck population status and harvest. However, because the intent of zone and split
regulations is not to affect harvest distribution, the State of Alaska will be required to provide the Service with an evaluation of impacts to duck harvest and hunter dynamics (e.g., hunter numbers, hunter success, hunter satisfaction, etc.) during the fixed 5-year period it is implemented (e.g., 2021–25 period), and is encouraged to involve a human dimensions specialist in the assessment. This review should assist the Service in ascertaining whether major undesirable changes in harvest occurred or hunter participation improved as a result of the regulation change.

D. Special Seasons/Species Management

i. September Teal Seasons

Because a spring 2020 abundance estimate from the WBPHS for blue-winged teal was not available, we used time series models to predict their abundance. The predicted estimate was 5.83 million birds. Because this estimate is greater than 4.7 million birds, the teal season guidelines indicate that a 16-day special September teal season with a 6-teal daily bag limit is appropriate for States in the Atlantic, Mississippi, and Central flyways. Further, the guidelines indicate that in Florida, Kentucky, and Tennessee, in lieu of a 16-day special September teal season, a 5-day special September teal–wood duck season with a daily bag limit of 6 birds in the aggregate, of which no more than 2 may be wood ducks, is appropriate. In addition, a 4-day special September teal season with a 6-teal daily bag limit, either immediately before or immediately after the 5-day teal–wood duck season, is appropriate.

Council Recommendations: The Mississippi Flyway Council recommended that Minnesota be allowed to conduct an experimental special September teal season for a 3-year period beginning in 2021 or 2022 following the framework for all other States in the Mississippi Flyway.

Service Response: As we described in the August 28, 2014, Federal Register (79 FR 51402), the Flyway Councils and Service completed a thorough assessment of the harvest
potential for teal (blue-winged, green-winged, and cinnamon), as well as an assessment of the impacts of current special September seasons on these three species. The assessment indicated that additional hunting opportunity could be provided for teal. Therefore, we supported recommendations from the Atlantic, Mississippi, and Central Flyway Councils to establish new hunting seasons (e.g., September teal seasons in northern States) and expanded hunting opportunities (e.g., season lengths, bag limits) in States with existing teal seasons. Further, we confirmed that we were willing to consider proposals to conduct experimental September teal seasons in northern (production) States if fully evaluated for impacts to teal and nontarget species. We also provided criteria for evaluation of these experimental seasons. Thus, we agree with the Mississippi Flyway Council’s recommendation to allow an experimental special September teal season in Minnesota beginning in 2021 or 2022.

We earlier approved a 3-year experimental season in Minnesota beginning in 2014. However, Minnesota opted out of the experiment at that time. The criteria established in 2014 regarding the experimental season and transition to operational status will again apply (see 79 FR 51403, August 28, 2014). In addition, we clarify that criteria for operational status must be met by Minnesota’s experimental season results alone, and not in combination with data from other States. We will work with Minnesota to develop an evaluation plan and associated memorandum of agreement (MOA) for this experiment detailing the required sample sizes, decision criteria for the experimental season to become operational, and roles and responsibilities. The plan will consist of a 3-year evaluation of hunter performance (via spy blind studies) with regard to attempt and kill rates on nontarget species during the experimental September teal season.

ii. September Teal–Wood Duck Seasons

Using band-recovery data for birds banded in summer and fall 2019 and harvested during the 2019–20 hunting season, we estimated kill rates for adult male wood ducks in the eastern United States to be 0.112 (rangewide) and 0.119 (northern birds only). These values are below
those in which analyses suggest bag limit restrictions may be needed (rangewide = 0.166; northern birds = 0.143). These results, combined with the predicted blue-winged teal estimate reported above indicate a 5-day September teal–wood duck season with a daily bag limit of 6 birds in the aggregate, of which no more than 2 may be wood ducks, is appropriate in Florida, Kentucky, and Tennessee for the 2021–22 season.

### iii. Black Ducks

**Council Recommendations:** The Atlantic and Mississippi Flyway Councils recommended continued use of the AHM protocol for black ducks, and adoption of the moderate regulatory alternative for their respective flyways. The Flyway-specific regulations consist of a daily bag limit of two black ducks and a season length of 60 days.

**Service Response:** The Service, Atlantic and Mississippi Flyway Councils, and Canada adopted an international AHM protocol for black ducks in 2012 (77 FR 49868; August 17, 2012) whereby we set black duck hunting regulations for the Atlantic and Mississippi Flyways (and Canada) based on the status and demographics of these birds. The AHM protocol clarifies country-specific target harvest levels, and reduces conflicts over regulatory policies.

For the 2021–22 hunting season, we evaluated country-specific alternative harvest regulations using: (1) A management objective of 98 percent of maximum long-term sustainable harvest; (2) country-specific regulatory alternatives; and (3) current population models and associated weights. Based on the moderate regulatory alternative selected for the 2020–21 hunting season and the 2020 model predictions of 0.50 million breeding black ducks and 0.39 million breeding mallards (Federal WBPHS strata 51, 52, 63, 64, 66, 67, 68, 70, 71, and 72; core survey area), the optimal regulation for the Atlantic and Mississippi Flyways is the moderate alternative (and the liberal alternative in Canada). Therefore, we concur with the recommendations of the Atlantic and Mississippi Flyway Councils.

### iv. Canvasbacks

**Council Recommendations:** The Atlantic, Mississippi, Central, and Pacific Flyway
Councils recommended adoption of the liberal regulatory alternative for their respective flyways. The Flyway-specific regulations consist of a daily bag limit of two canvasbacks and a season length of 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, Federal Register (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 breeding population size in Alaska and north-central North America (Federal WBPHS traditional survey area, strata 1–18, 20–50, and 75–77), growth rate, survival, and harvest, and a population model to evaluate alternative harvest regulations based on a management objective of maximum long-term sustainable harvest. The decision support tool calls for a closed season when the population is below 460,000, a 1-bird daily bag limit when the population is between 460,000 and 480,000, and a 2-bird daily bag limit when the population is greater than 480,000. Because abundance estimates were not available from the WBPHS, we used two different methods to predict canvasback abundance during spring 2020. One used a population model initially developed in the 1990s, and the other used the time series of recent abundances from the WBPHS. Based on the resulting predictions of 550,799 and 671,280 canvasbacks, respectively, for the two approaches, we concur with the recommendations of the four Flyway Councils regarding selection of the liberal regulatory alternative for the 2021–22 season.

v. Pintails
Council Recommendations: The Atlantic, Mississippi, Central, and Pacific Flyway

Councils recommended adoption of the liberal regulatory alternative with a 1-pintail daily bag limit for their respective flyways. The Flyway-specific regulations consist of a season length of 60 days in the Atlantic and Mississippi Flyways, 74 days in the Central Flyway, and 107 days in the Pacific Flyway.

Service Response: The Service and four Flyway Councils adopted an AHM protocol for pintail in 2010 (75 FR 44856; July 29, 2010) whereby we set pintail hunting regulations in all four Flyways based on the status and demographics of these birds.

For the 2021–22 hunting season, we evaluated alternative harvest regulations for pintails using: (1) A management objective of maximum long-term sustainable harvest, including a closed-season constraint of 1.75 million birds; (2) the regulatory alternatives; and (3) current population models and associated weights. Based on a liberal regulatory alternative with a 1-bird daily bag limit for the 2020–21 season, and the 2020 model predictions of 2.45 million pintails with the center of the population predicted to occur at a mean latitude of 55.2 degrees (Federal WBPHS traditional survey area, strata 1–18, 20–50, and 75–77), the optimal regulation for all four Flyways is the liberal alternative with a 1-pintail daily bag limit. Therefore, we concur with the recommendations of the four Flyway Councils.

vi. Scaup

Council Recommendations: The Atlantic, Mississippi, Central, and Pacific Flyway

Councils recommended adoption of the restrictive regulatory alternative for the 2021–22 season. The Flyway-specific regulations consist of a 60-day season with a 1-bird daily bag limit during 40 consecutive days and a 2-bird daily bag limit during 20 consecutive days in the Atlantic Flyway, a 60-day season with a 2-bird daily bag limit during 45 consecutive days and a 1-bird daily bag limit during 15 consecutive days in the Mississippi Flyway, a 1-bird daily bag limit for 74 days in the Central Flyway (which may have separate segments of 39 days and 35 days), and an 86-day season with a 2-bird daily bag limit in the Pacific Flyway. Also, at the April SRC
meeting, the Mississippi Flyway Council recommended that the restrictive regulatory alternative for scaup in the Mississippi Flyway be a season of 60 days with a daily bag limit of 2 scaup.

Service Response: The Service and four Flyway Councils adopted an AHM protocol for scaup in 2008 (73 FR 43290, July 24, 2008; 73 FR 51124, August 29, 2008) whereby we set scaup hunting regulations in all four Flyways based on the status and demographics of these birds.

For the 2021–22 hunting season, we evaluated alternative harvest regulations for scaup using: (1) A management objective of 95 percent of maximum sustainable harvest; (2) the regulatory alternatives; and (3) the current population model. Based on a moderate regulatory alternative for the 2020–21 season, and the 2020 model prediction of 3.53 million scaup (Federal WBPHS traditional survey area, strata 1–18, 20–50, and 75–77), the optimal regulation for all four Flyways is the restrictive alternative. Therefore, we concur with the recommendations of the four Flyway Councils regarding selection of the restrictive alternative for the 2021–22 season.

We do not support the Mississippi Flyway Council’s recommendation to revise the restrictive scaup regulatory alternative for the Mississippi Flyway to include a 60-day season with a 2-bird daily bag limit. The scaup harvest strategy prescribes allowable harvest limits for each flyway. In 2009, we accepted the Mississippi Flyway Council’s recommendation for a hybrid season with 45 days at a 2-bird daily bag limit and 15 days at a 1-bird daily bag under the restrictive alternative to stay within allowable harvest limits. We do not support the current recommendation because it is outside the normal process for revising national harvest strategies, which involves working with the Service and Flyway Councils through the Harvest Management Working Group. Further, predicted harvest under this recommendation would exceed the harvest threshold established for the Mississippi Flyway restrictive alternative, as we previously indicated in 2008 when we received a similar recommendation. We note the Mississippi Flyway Council observation that realized harvests in the Mississippi Flyway have exceeded thresholds in
other years, but do not agree that because that has occurred the alternative should be replaced with one that explicitly exceeds the threshold. We encourage the Mississippi Flyway Council to work with the other Flyway Councils through the Harvest Management Working Group to review and possibly revise the current scaup harvest strategy as appropriate, similar to the process that is underway for the pintail harvest strategy.

xi. Other

*Council Recommendations:* The Atlantic Flyway Council recommended a mallard daily bag limit of two birds, only one of which could be female, for the Atlantic Flyway. At the April SRC meeting, the Central Flyway Council presented an evaluation plan in support of their earlier recommendation that the Service allow South Dakota and Nebraska to evaluate a two-tier regulations system, wherein two different types of regulations would be available to hunters to harvest ducks (see 85 FR 51857, August 21, 2020).

*Service Response:* We agree with the Atlantic Flyway Council’s recommendation for a mallard daily bag limit of two birds, of which only one may be female, for the Atlantic Flyway. The Atlantic Flyway Council’s eastern waterfowl AHM protocol (see above) did not specifically address bag limits for mallards. The number of breeding mallards in the northeastern United States (about two-thirds of the eastern mallard population in 1998) has decreased by about 38 percent since 1998, and the overall population has declined by about 1 percent per year during that time period. This situation has resulted in reduced harvest potential for that population. The Service conducted a Prescribed Take Level (PTL) analysis to estimate the allowable take (kill rate) for eastern mallards, and compared that with the expected kill rate under the most liberal season length (60 days) considered as part of the eastern waterfowl AHM regulatory alternatives.

Using contemporary data and assuming a management objective of maximum long-term sustainable harvest, the PTL analysis estimated an allowable kill rate of 0.194–0.198. The expected kill rate for eastern mallards under a 60-day season and a 2-mallard daily bag limit in the U.S. portion of the Atlantic Flyway was 0.193 (SE = 0.016), which is slightly below (but not
significantly different from) the point estimate of allowable kill at maximum long-term sustainable harvest. This indicates that a 2-bird daily bag limit is sustainable at this time.

Regarding the Central Flyway Council’s evaluation plan for a two-tier regulations system, we earlier noted our intent to approve the Central Flyway Council’s recommendation for a limited two-tier regulations system in selected States to assess impacts to hunters and duck harvests during the 2021–22 season as published in the *Federal Register* (see 85 FR 51857, August 21, 2020). In October 2019, the Service tasked Division of Migratory Bird Management staff to work with the Flyway Councils to develop a team to address the components needed in an evaluation, and to have a draft evaluation plan that is supported by both the Division of Migratory Bird Management and the Flyway Councils ready for review prior to the spring 2020 SRC meeting. As of spring of 2021 the components of the evaluation plan (compliance, developing shared objectives, identifying appropriate metrics for evaluation, monitoring efforts, and addressing law enforcement concerns) have been addressed in an MOA between the Service and the two States, which outlines the roles and responsibilities of each partner in the agreement.

We appreciate the work that the Flyway Councils and the Division of Migratory Bird Management have completed to finalize an evaluation plan for the first year of a two-tier regulation study for duck harvests. The group has completed the work we requested last October, and therefore we support moving forward with the study beginning with the 2021–22 season. The study will allow different species-specific and overall bag limits for each of the two license types. We encourage the Central Flyway and the Division of Migratory Bird Management to review information collected during the first season and as the study progresses. The goal of the data collection is to determine whether improvement of collection methods is necessary or appropriate, and to assess possible enforcement issues faced by conservation officers from two-tier regulations.

4. **Canada and Cackling Geese**
B. Regular Seasons

*Council Recommendations:* The Mississippi Flyway Council recommended increasing the daily bag limit for Canada and cackling geese from 3 to 5 geese in the aggregate in the Mississippi Flyway. The Pacific Flyway Council recommended decreasing the daily bag limit for Canada and cackling geese from 6 to 4 geese in the aggregate in Oregon’s Northwest Permit Zone.

*Written Comments:* The Atlantic Flyway Council noted that a regulatory change for the Atlantic Population (AP) Canada geese recommended by the Atlantic Flyway Council on September 25, 2020, was made to and approved by the Service Regulations Committee on October 21, 2020, but was not reflected in the February 22, 2021, proposed rule for the 2021–2022 season. The Council recommended a season length of 30 days with a daily bag limit of 1 goose for all AP goose harvest areas (other than the Northeast Hunt Unit of North Carolina) in the U.S. portion of the Atlantic Flyway for the 2021–2022 season; and in the Northeast Hunt Unit of North Carolina, a season length of 14 days with a daily bag limit of 1 goose.

*Service Response:* We agree with the Mississippi Flyway Council’s recommendation to increase the daily bag limit for Canada and cackling geese from 3 to 5 geese in the aggregate for the entire 107-day season. The Council’s technical assessment suggests that this change will maintain the harvest rate for subarctic Canada and cackling goose breeding populations at or below 11 percent, which serves as a decision threshold between liberal and standard frameworks in the Mississippi Flyway Council’s management plan. If operational monitoring for subarctic Canada and cackling goose populations is not conducted during spring and summer 2021 due to the ongoing coronavirus pandemic, we will discuss with the Mississippi Flyway Council the appropriate daily bag limit for the subsequent season due to the lack of monitoring information.

We also agree with the Pacific Flyway Council’s recommendation to decrease the daily bag limit for Canada and cackling geese from 6 to 4 geese in the aggregate in Oregon’s Northwest Permit Zone. The most recently available 3-year average predicted fall population
estimate (2017–19) for \textit{minima} cackling geese is 235,137, which is near the lower end of the Council’s population objective of 250,000 ± 10 percent (225,000–275,000). The decrease in bag limit is specifically intended to maintain objective abundance of \textit{minima} cackling geese, and is consistent with the Council’s harvest strategy for these birds. Also, the bag limit for Canada and cackling geese of 4 per day in the aggregate in Oregon’s Northwest Permit Zone will simplify regulations by matching the 4-bird bag limit currently allowed for Canada and cackling geese in the aggregate in the basic season framework for Oregon and the Pacific Flyway.

We also agree with the Atlantic Flyway Council’s recommendation for a season length of 30 days with a daily bag limit of 1 goose for all AP goose harvest areas (other than the Northeast Hunt Unit of North Carolina) in the U.S. portion of the Atlantic Flyway for the 2021–2022 season; and in the Northeast Hunt Unit of North Carolina, a season length of 14 days with a daily bag limit of 1 goose. The recommendation is consistent with the Atlantic Flyway Council’s AP goose harvest strategy and available data on the status of the population. The estimated abundance of breeding pairs has declined over the past 5 years combined with poor recruitment since 2009. Also, the Council’s recommendation standardizes regulations among States in the Atlantic Flyway and addresses a social concern regarding differential bag limits under the harvest strategy’s restrictive package.

6. Brant

\textit{Council Recommendations:} The Atlantic Flyway Council recommended that the Service discontinue use of the harvest strategy for Atlantic brant adopted by the Service in 2015 for setting annual Atlantic brant hunting regulations. The Atlantic Flyway Council also recommended frameworks with a 50-day season and a 2-bird daily bag limit for Atlantic brant in the Atlantic Flyway for the 2021–22 season.

The Pacific Flyway Council recommended that the 2021–22 brant season frameworks be determined based on the harvest strategy in the Council’s management plan for the Pacific
population of brant pending results of the 2021 Winter Brant Survey (WBS). If results of the 2021 WBS are not available, results of the most recent WBS should be used.

**Service Response:** We agree with the Atlantic Flyway Council’s recommendation to discontinue use of the harvest strategy for Atlantic brant adopted by the Service in 2015 for establishing Atlantic brant season frameworks. As we discussed in the March 28, 2016, *Federal Register* (81 FR 17302), we adopted in 2015 the Atlantic Flyway Council’s harvest strategy to determine the Atlantic brant season frameworks. In developing the annual proposed frameworks for Atlantic brant, the Atlantic Flyway Council and the Service used the number of brant counted during the Midwinter Waterfowl Survey (MWS) in the Atlantic Flyway to determine annual allowable season length and daily bag limits. The MWS is conducted each January, which is after the date that proposed frameworks are formulated in the regulatory process. However, the data were typically available by the expected publication of final frameworks. When we acquired the survey data, we determined the appropriate allowable harvest for the Atlantic brant season according to the harvest strategy, and published the results in the final frameworks rule. However, in 2020, the Atlantic Flyway Council developed and adopted a new harvest strategy for Atlantic brant that uses available data and a demographic model to predict population abundance for the subsequent year and determine the appropriate regulatory alternative. The Atlantic Flyway Council’s newly adopted harvest strategy now fits within the regulatory schedule, and makes the Service’s 2015 adopted harvest strategy obsolete and unnecessary. Based on the Atlantic Flyway Council’s new harvest strategy, the 2021 predicted Atlantic brant population index is 126,000 birds and results in a prescribed season framework with a 50-day season and a 2-bird daily bag limit for Atlantic brant in the Atlantic Flyway for the 2021–22 season. Therefore, we also agree with the Atlantic Flyway Council’s recommendation for a framework for Atlantic brant with a 50-day season and 2-bird daily bag limit for the 2021–22 season.

We also agree with the Pacific Flyway Council’s recommendation that the 2021–22
Pacific brant season framework be determined by the harvest strategy in the Council’s management plan for the Pacific population of brant pending results of the 2021 WBS. As we discussed in the August 21, 2020, Federal Register (85 FR 51854), the harvest strategy used to determine the Pacific brant season frameworks does not fit well within the current regulatory process. In developing the annual proposed frameworks for Pacific brant, the Pacific Flyway Council and the Service use the 3-year average number of brant counted during the WBS in the Pacific Flyway to determine annual allowable season length and daily bag limits. The WBS is conducted each January, which is after the date that proposed frameworks are formulated in the regulatory process. However, the data are typically available by the expected publication of these final frameworks. When we acquire the survey data, we determine the appropriate allowable harvest for the Pacific brant season according to the harvest strategy in the Pacific Flyway Council’s management plan for the Pacific population of brant published in the August 21, 2020, Federal Register (85 FR 51854).

The recent 3-year average (2019–2021) WBS count of Pacific brant was 151,434. Based on the harvest strategy, the appropriate season length and daily bag limit framework for Pacific brant in the 2021–22 season is a 107-day season with a 4-bird daily bag limit in Alaska, and a 37-day season with a 2-bird daily bag limit in California, Oregon, and Washington.

7. Snow and Ross’s (Light) Geese

Council Recommendations: The Pacific Flyway Council recommended two changes to the light goose season frameworks in the Pacific Flyway. Specifically, the Council recommended:

1. In Oregon, increasing the daily bag limit for light geese to 20 per day, statewide and during the entire season framework, and

2. In Washington, increasing the daily bag limit for light geese on or before the last Sunday in January to 10 per day and 20 per day thereafter.
Service Response: We agree with the Pacific Flyway Council’s recommendations for increasing the daily bag limit for light geese in Oregon and Washington. Three populations of light geese occur in the Pacific Flyway and are above the Council’s management plan population objectives based on the most recently available breeding population indices. The population estimate for the Western Arctic Population (WAP) of lesser snow geese was 419,800 in 2013, which is above the objective of 200,000 geese. Ross’s geese were estimated at 233,300 in 2019, and are above the objective of 100,000 geese. The Wrangel Island Population (WIP) of lesser snow geese was 685,120 in 2020, and the recent 3-year (2018–2020) average was 477,640, which is above the objective of 120,000 geese based on the 3-year average. Also, light geese in the Pacific Flyway are indexed by fall and winter surveys in California, Oregon, Washington, and British Columbia. The most recent winter index was 1,599,641 light geese in 2019. The annual index has increased 6.04 percent annually since 2000, when the index averaged about 550,000, and indicates continued growth of light goose populations in the Pacific Flyway. Current evidence suggests most light geese in Oregon and Washington during fall and early winter are primarily WIP snow geese, but an influx of WAP snow and Ross’s geese occurs during late winter as birds begin to move north toward breeding areas. The current 6-bird daily bag limit for light geese in Oregon (on or before the last Sunday in January, and in the Northwest Permit Zone season long) and Washington were intended to minimize harvest of WIP snow geese when they were below the population objective. The bag limit increase to 20 light geese per day in Oregon and Washington will simplify regulations by matching the 20-bird daily bag limit currently allowed for light geese in the basic season framework for the Pacific Flyway.

9. Sandhill Cranes

Council Recommendations: The Central and Pacific Flyway Councils recommended establishment of two new hunting areas for the Rocky Mountain Population (RMP) of sandhill cranes including Duchesne County in northeast Utah and Cascade and Teton Counties in
northcentral Montana, and that allowable harvest of RMP cranes be determined based on the formula described in the Pacific and Central Flyway Councils’ Management Plan for RMP cranes.

Service Response: We agree with the Central and Pacific Flyway Councils’ recommendations to establish the two new hunting areas for RMP cranes. The new hunting areas are consistent with the hunting area requirements in the Pacific and Central Flyway Councils’ RMP crane management plan.

We also agree with the Central and Pacific Flyway Councils’ recommendations to determine allowable harvest of RMP cranes using the formula in the Pacific and Central Flyway Councils’ management plan for RMP cranes pending results of the fall 2020 abundance and recruitment surveys. As we discussed in the March 28, 2016, Federal Register (81 FR 17302), the harvest strategy used to calculate the allowable harvest of RMP cranes does not fit well within the current regulatory process. In developing the annual proposed frameworks for RMP cranes, the Flyway Councils and the Service use the fall abundance and recruitment surveys of RMP cranes to determine annual allowable harvest. Results of the fall abundance and recruitment surveys of RMP cranes are released between December 1 and January 31 each year, which is after the date proposed frameworks are developed. However, the data are typically available by the expected publication of these final frameworks. When we acquire the survey data, we determine the appropriate allowable harvest for the RMP crane season according to the harvest strategy in the Central and Pacific Flyway Councils’ management plan for RMP cranes published in the March 28, 2016, Federal Register (81 FR 17302).

The 2020 fall RMP crane abundance estimate was 25,636 cranes, resulting in a 3-year (2018–20) average of 22,909 cranes, similar to the previous 3-year average, which was 20,894 cranes. The RMP crane recruitment estimate was 9.70 percent young in the fall population, resulting in a 3-year (2018–20) average of 8.84 percent, which is similar to the previous 3-year average of 8.25 percent. Using the current harvest strategy and the above most recent 3-year
average abundance and recruitment estimates, the allowable harvest for the 2021–22 season is 2,378 cranes.

14. American Woodcock

   Council Recommendations: At the April SRC meeting, the Atlantic, Mississippi, and Central Flyway Councils recommended season framework dates for American woodcock in the Eastern Management Region and Central Management Region be changed to September 13–January 31 and use of the “moderate” season framework for the 2021–22 season.

   Service Response: In 2011, we implemented a harvest strategy for American woodcock (76 FR 19876; April 8, 2011). The harvest strategy provides a transparent framework for making regulatory decisions for American woodcock season length and bag limits while we work to improve monitoring and assessment protocols for this species. The American Woodcock Harvest Strategy is available on our website at https://www.fws.gov/birds/surveys-and-data/webless-migratory-game-birds/american-woodcock.php.

   In the October 9, 2020, proposed rule (85 FR 64097), we proposed to change the opening framework date for American woodcock in the Eastern and Central Management Regions to a fixed date of September 13. Framework dates currently are October 1–January 31 and the Saturday nearest September 22–January 31 for the Eastern and Central Management Regions, respectively. Results from an assessment conducted by Service staff suggest that total season harvest would not increase in either management region as a result of these changes. Consistent with our earlier proposal, we agree with the Atlantic, Mississippi, and Central Flyway Councils’ recommendations that the framework dates for the Eastern Management Region and Central Management Region be changed to September 13–January 31.

   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 2021–22 season is appropriate.

16. Doves

_Council Recommendations:_ The Atlantic, Mississippi, Central, and Pacific Flyway Councils recommended adoption of the standard regulatory alternative as prescribed in the national mourning dove harvest strategy for their respective Mourning Dove Management Units. The standard regulatory alternative consists of a 90-day season and 15-bird daily bag limit for States within the Eastern and Central Management Units, and a 60-day season and 15-bird daily bag limit for States in the Western Management Unit.

The Central Flyway Council also recommended changes to the Special White-winged Dove Area in Texas. They proposed to add 2 days to the existing 4 days allowed in that area, and to codify in Federal regulations that hunting may occur only from noon to sunset during those days. This latter restriction has been in Texas’ State regulations, so making this provision would involve only codifying the shooting hours in Federal regulations.

_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 2021–22 season. We also agree with the Central Flyway Council’s recommendation to add 2 days to the existing 4 hunting days permitted in the Special White-winged Dove Area in Texas, and to codify in Federal regulations that shooting hours for those 6 days will be from noon to sunset. The additional days will allow more opportunity and flexibility to hunters by providing 3 consecutive days of dove hunting each of the first two weekends in September. As we have stated in the past (see 76 FR 54056, August 30, 2011), the Service remains concerned about the effect of early September hunting on late-nesting mourning doves. We note that abundances of mourning doves in the Central Management Unit have declined since 2008, and additional harvest associated with this change could exacerbate that trend. We encourage Texas and the Central Flyway Council to conduct
appropriate monitoring of both mourning and white-winged doves that will inform adjustments to the dove harvest management strategy, if necessary, to maintain desired abundances of doves. Such efforts should include contemporary nesting ecology studies to determine the extent of nesting activity in September, various aspects of nesting ecology (e.g., nesting rate, clutch size, nest success), and exposure of nesting adults to harvest.

**Required Determinations**

*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 2021–22,” with its corresponding May 2021 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](https://www.fws.gov/birds/index.php), or from the address indicated under the caption **ADDRESSES**.

*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 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. After we published the
October 9, 2020, proposed rule, 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. The biological opinion resulting from this section 7 consultation is available for public inspection at the address indicated under ADDRESSES.

Regulatory Planning and Review—Executive Orders 12866 and 13563

Executive Order (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 will 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. E.O. 13563 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 2021–22 season. This analysis was based on data from the 2016 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation (National Survey), the most recent year for which data are available (see discussion under Regulatory Flexibility Act, below). This analysis estimated consumer surplus for three
alternatives for duck hunting regulations. As defined by the U.S. Office of Management and Budget in Circular A-4, consumers’ surplus is the difference between what a consumer pays for a unit of a good or service and the maximum amount the consumer would be willing to pay for that unit. The duck hunting regulatory alternatives are (1) issue restrictive regulations allowing fewer days than those issued during the 2020–21 season, (2) issue moderate regulations allowing more days than those in alternative 1, and (3) issue liberal regulations similar to the regulations in the 2020–21 season. For the 2021–22 season, we chose Alternative 3, with an estimated consumer surplus across all flyways of $270–$358 million with a mid-point estimate of $314 million. We also chose Alternative 3 for the 2009–10 through 2020–21 seasons. The 2021–22 analysis is part of the record for this rule and is available at http://www.regulations.gov at Docket No. FWS–HQ–MB–2020–0032.

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.). A final regulatory flexibility analysis was prepared to analyze the economic impacts of the annual hunting regulations on small business entities. This analysis is updated annually. The primary source of information about hunter expenditures for migratory game bird hunting is the National Survey, which is generally conducted at 5-year intervals. The 2021 analysis is based on the 2016 National Survey and the U.S. Department of Commerce’s County Business Patterns, from which it is estimated that migratory bird hunters will spend approximately $2.2 billion at small businesses in 2021. Copies of the analysis are available upon request from the Division of Migratory Bird Management (see ADDRESSES) or from http://www.regulations.gov at Docket No. FWS–HQ–MB–2020–0032.
Small Business Regulatory Enforcement Fairness Act

This rule is a major rule under 5 U.S.C. 804(2), the Small Business Regulatory Enforcement Fairness Act. For the reasons outlined above, this rule will have an annual effect on the economy of $100 million or more. However, because this rule establishes hunting seasons, which are time sensitive, we do not plan to defer the effective date under the exemption contained in 5 U.S.C. 808(1).

Paperwork Reduction Act

This rule does not contain any new collection of information that requires approval by the Office of Management and Budget (OMB) under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). OMB has previously approved the information collection requirements associated with migratory bird surveys and the procedures for establishing annual migratory bird hunting seasons under the following OMB control numbers:


You may view the information collection request(s) at http://www.reginfo.gov/public/do/PRAMain. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Unfunded Mandates Reform Act

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

*Civil Justice Reform—Executive Order 12988*

The Department, in promulgating this 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 will not result in the physical occupancy of property, the physical invasion of property, or the regulatory taking of any property. In fact, this rule will allow hunters to exercise otherwise unavailable privileges and, therefore, will 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 *de minimis* effects on Indian trust resources. We solicited proposals for special migratory bird hunting regulations for certain Tribes on Federal Indian reservations, off-reservation trust lands, and ceded lands for the 2021–22 migratory bird hunting season in the October 9, 2020, proposed rule (85 FR 64097). The resulting proposals are published in a separate proposed rule. Through this process to establish annual hunting regulations, we regularly coordinate with Tribes that are 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 Tribe may be more restrictive in its regulations 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 2021–22 hunting season. 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 2021-22 seasons. The rules that eventually will be promulgated for the 2021-22 hunting season are authorized under 16 U.S.C. 703–712 and 742
List of Subjects in 50 CFR Part 20

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

Final Regulations Frameworks for 2021–22 Hunting Seasons on Certain Migratory Game Birds

Pursuant to the Migratory Bird Treaty Act and delegated authorities, the Department of the Interior is establishing the following frameworks for outside dates, season lengths, shooting hours, bag and possession limits, and areas within which States may select seasons for hunting migratory game birds between the dates of September 1, 2021, and March 10, 2022. These frameworks are summarized below.

General

Dates: All outside dates specified below are inclusive.

Season Lengths: All season lengths specified below are the maximum number of days allowed.

Season Segments: All season segments specified below are the maximum number of segments allowed.

Zones: Unless otherwise specified, States may select hunting seasons by zone. Zones for duck seasons (and associated youth and veterans–active military waterfowl hunting days, gallinule seasons, and snipe seasons) and dove seasons may be selected only in years we declare such changes can be made (i.e., open seasons for zones and splits) and according to federally established guidelines for duck and dove zones and split seasons. Areas open to hunting must be described, delineated, and designated as such in each State’s hunting regulations and published
in the *Federal Register* as a Federal migratory bird hunting frameworks final rule.

*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 hunters, or both. In such cases, 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 federally 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*

We set migratory bird hunting frameworks for the conterminous U.S. States by Flyway or Management Unit/Region. Frameworks for Alaska, Hawaii, Puerto Rico, and the Virgin Islands are contained in separate sections near the end of the frameworks portion of this document. The States included in the Flyways and Management Units/Regions are described below.
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 Arizona, California, Idaho, Nevada, Oregon, Utah, Washington, and those portions of Colorado, Montana, New Mexico, and Wyoming not included in the Central Flyway.

Mallard Management Units

*High Plains 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 Coots*, below, for specific boundaries in each State.

*Columbia Basin 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


*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.

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, cackling 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.

*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 of
migratory birds is prohibited statewide by State law or regulation, all Sundays are closed to the take of all migratory game birds.

**Season Frameworks**

*Special Youth and Veterans–Active Military Personnel Waterfowl Hunting Days*

*Outside Dates:* States may select 2 days per duck-hunting zone, designated as “Youth Waterfowl Hunting Days,” and 2 days per duck-hunting zone, designated as “Veterans and Active Military Personnel Waterfowl Hunting Days,” in addition to their regular duck seasons. The days may be held concurrently. The Youth Waterfowl Hunting 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. Both sets of 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, swans, mergansers, coots, and gallinules. Bag limits would be the same as those allowed in the regular season except in States that implement a hybrid season for scaup (i.e., different bag limits during different portions of the season), in which case the bag limit will be 2 scaup per day. Flyway species and area restrictions would remain in effect.

*Participation Restrictions for Youth Waterfowl Hunting Days:* States may use their established definition of age for youth hunters. However, youth hunters must be under the age of 18. 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 Stamp). Swans may only be taken by participants possessing applicable swan permits.

*Participation Restrictions for Veterans and Active Military Personnel Waterfowl Hunting Days:* States may select 2 days per duck-hunting zone, designated as “Veterans and Active Military Personnel Waterfowl Hunting Days,” in addition to their regular duck seasons. The days may be held concurrently. The Veterans and Active Military Personnel Waterfowl Hunting 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. Both sets of 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. The days may be held concurrently. The Veterans and Active Military Personnel Waterfowl Hunting 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. Both sets of 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. The days may be held concurrently. The Veterans and Active Military Personnel Waterfowl Hunting 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. Both sets of 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.
Days: Veterans (as defined in section 101 of title 38, United States Code) and members of the Armed Forces on active duty, including members of the National Guard and Reserves on active duty (other than for training), may participate. All hunters must possess a Federal Migratory Bird Hunting and Conservation Stamp (also known as Federal Duck Stamp). Swans may only be taken by participants possessing applicable swan permits.

Special September Teal Seasons

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, Minnesota, Mississippi, Missouri, Ohio, Tennessee, and Wisconsin. The season in Minnesota is experimental.

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

Hunting Seasons and Daily Bag Limits: Not to exceed 16 consecutive days in the Atlantic, Mississippi, and Central Flyways. The daily bag limit is 6 teal.

Shooting Hours

One-half hour before sunrise to sunset, except in the States of Arkansas, Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, South Carolina, 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 wood ducks in the aggregate, of which no more than 2 may be wood ducks. In addition, a 4-consecutive-day teal-only season may be selected in September either immediately before or immediately after the 5-consecutive-day teal/wood duck season. The daily bag limit is 6 teal.

**Waterfowl**

Atlantic Flyway

Ducks, Mergansers, and Coots

*Outside Dates:* Between the Saturday nearest September 24 (September 25) and January 31.

*Hunting Seasons and Duck Limits:* 60 days. The daily bag limit is 6 ducks, including no more than 2 mallards (no more than 1 of which can be female), 2 black ducks, 1 pintail, 1 mottled duck, 1 fulvous whistling duck, 3 wood ducks, 2 redheads, 2 canvasbacks, 4 scoters, 4 eiders, and 4 long-tailed ducks. The season for scaup may be split into 2 segments, with one segment consisting of 40 consecutive days with a 1-scaup daily bag limit, and the second segment consisting of 20 consecutive days with a 2-scaup daily bag limit.

*Closures:* The season on harlequin ducks is closed.

*Merganser Limits:* The daily bag limit of mergansers 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.

*Lake Champlain Zone, New York:* The waterfowl seasons, limits, and shooting hours should be the same as those selected for the Lake Champlain Zone of Vermont.

*Connecticut River Zone, Vermont:* The waterfowl seasons, limits, and shooting hours should be the same as those selected for the Inland Zone of New Hampshire.

*Zoning and Split Seasons:* Delaware, Florida, Georgia, Rhode Island, South Carolina,
and West Virginia may split their seasons into 3 segments. Maine, Massachusetts, New Hampshire, New Jersey, and Vermont may select seasons in each of 3 zones; Pennsylvania may select seasons in each of 4 zones; and New York may select seasons in each of 5 zones; and all these States may split their season in each zone into 2 segments. Connecticut, Maryland, North Carolina, and Virginia may select seasons in each of 2 zones; and all these States may split their season in each zone into 3 segments. Connecticut, Maryland, North Carolina, and Virginia must conduct an evaluation of the impacts of zones and splits on hunter dynamics (e.g., hunter numbers, satisfaction) and harvest during the 2021–25 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 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, during the regular 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 and Cackling Geese

**Special Early Canada and Cackling Goose Seasons**

*Season Lengths and Outside Dates:* A Canada and cackling goose season of not more than 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 and cackling geese must be described, delineated, and designated as such in each State’s hunting regulations.

*Daily Bag Limits:* Not to exceed 15 Canada and cackling geese in the aggregate.

*Shooting Hours:* One-half hour before sunrise to sunset, except that during any special early Canada and cackling 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 Dark Goose Seasons

Season Lengths, Outside Dates, and Limits: Specific regulations are provided below by State. The daily bag limit for Canada, cackling, and white-fronted geese is in the aggregate. Unless subsequently provided, seasons may be split into 2 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 30-day season may be held between October 10 and February 5, with a 1-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.

Resident Population (RP) Zone: An 80-day season may be held between October 1 and February 15, with a 5-bird daily bag limit. The season may be split into 3 segments.

Delaware

A 30-day season may be held between November 15 and February 5, with a 1-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

*North and South NAP-H Zones:* A 60-day season may be held between October 1 and January 31, with a 2-bird daily bag limit.

*Coastal NAP-L Zone:* A 70-day season may be held between October 1 and February 15, with a 3-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 30-day season may be held between November 15 and February 5, with a 1-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 30-day season may be held between October 10 and February 5, with a 1-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 30-day season may be held between the fourth Saturday in October (October 24) and February 5, with a 1-bird daily bag limit.

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

*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 30-day season may be held between the fourth Saturday in October (October 23), except in the Lake Champlain Area where the opening date is October 10, through February 5, with a 1-bird daily bag limit.

*Western Long Island RP Zone:* A 107-day season may be held between the Saturday nearest September 24 (September 25) and the last day of February, 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 23) and the last day of February, 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 Zone:* A 14-day season may be held between the Saturday prior to December
25 (December 18) and January 31, with a 1-bird daily bag limit.

Pennsylvania

*Southern James Bay Population (SJBP) Zone:* A 78-day season may be held between the first Saturday in October (October 2) 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 23) and March 10, with a 5-bird daily bag limit. The season may be split into 3 segments.

*AP Zone:* A 30-day season may be held between the fourth Saturday in October (October 23) and February 5, with a 1-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 3 segments.

Vermont

*Lake Champlain Zone and Interior Zone:* A 30-day season may be held between October 10 and February 5, with a 1-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 30-day season may be held between November 15 and February 5, with a 1-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.

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. Seasons may be split into 3 segments.

Brant

Season Lengths, Outside Dates, and Limits: States may select a 50-day season with a 2-bird daily bag limit between the Saturday nearest September 24 (September 25) and January 31. Seasons may be split into 2 segments.

Mississippi Flyway

Ducks, Mergansers, and Coots

Outside Dates: Between the Saturday nearest September 24 (September 25) and January
Hunting Seasons and Duck Limits: 60 days. The daily bag limit is 6 ducks, including no more than 4 mallards (no more than 2 of which may be females), 1 mottled duck, 2 black ducks, 1 pintail, 3 wood ducks, 2 canvasbacks, and 2 redheads. The season for scaup may be split into 2 segments, with one segment consisting of 45 consecutive days with a 2-scaup daily bag limit, and the second segment consisting of 15 consecutive days with a 1-scaup daily bag limit.

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: Alabama, Arkansas, and Mississippi may split their seasons into 3 segments. Kentucky and Tennessee may select seasons in each of 2 zones; and Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio and Wisconsin may select seasons in each of 3 zones; and all these States may split their season in each zone into 2 segments. Illinois may select seasons in each of 4 zones. Louisiana may select seasons in each of 2 zones and may split their season in each zone into 3 segments. Louisiana must conduct an evaluation of the impacts of zones and splits on hunter dynamics (e.g., hunter numbers, satisfaction) and harvest during the 2021–25 seasons.

Geese

Season Lengths, Outside Dates, and Limits

Canada and Cackling Geese: States may select a 107-day season between September 1 and February 15 with a daily bag limit of 5 geese in the aggregate.

White-fronted Geese: States may select either a 74-day season with a daily bag limit of 3 geese, an 88-day season with a daily bag limit of 2 geese, or a 107-day season with a daily bag limit of 1 goose. Seasons must be between September 1 and February 15.
**Brant:** States may select either a 70-day season with a daily bag limit of 2 brant or a 107-day season with a daily bag limit of 1 brant. Seasons must be between September 1 and February 15. In lieu of a separate brant season, brant may be included in the season for Canada and cackling geese with a daily bag limit of 5 geese in the aggregate.

**Dark Geese:** In lieu of separate seasons for Canada and cackling geese, white-fronted geese, and brant, Alabama, Iowa, Indiana, Michigan, Minnesota, Ohio, and Wisconsin may select a 107-day dark goose season between September 1 and February 15 with a daily bag limit of 5 geese in the aggregate.

**Light Geese:** States may select a 107-day season between September 1 and February 15 with a daily bag limit of 20 geese. There is no possession limit for light geese.

**Split Seasons:** Seasons for geese may be split into 4 segments.

**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 and cackling geese if all other waterfowl and crane seasons are closed in the specific applicable area.

Central Flyway

Ducks, Mergansers, and Coots

**Outside Dates:** Between the Saturday nearest September 24 (September 25) and January 31.

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 11).

**Remainder of the Central Flyway:** 74 days.

**Duck Limits:** The daily bag limit is 6 ducks, including no more than 5 mallards (no more
than 2 of which may be females), 2 redheads, 3 wood ducks, 1 pintail, and 2 canvasbacks. The daily bag limit for scaup is 1, and the season for scaup may be split into 2 segments, with one segment consisting of 39 consecutive days and another segment consisting of 35 consecutive days. 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. North Dakota may split their season into 3 segments. Montana, New Mexico, Oklahoma, and Texas may select seasons in each of 2 zones; and Colorado, Kansas, South Dakota, and Wyoming may select seasons in each of 3 zones; and all these States may split their season in each zone into 2 segments. Nebraska may select seasons in each of 4 zones.

Geese

Special Early Canada and Cackling Goose Seasons

**Season Lengths, Outside Dates, and Limits:** In Kansas, Nebraska, Oklahoma, South Dakota, and Texas, Canada and cackling goose seasons of not more than 30 days during
September 1–30 may be selected. In Colorado, New Mexico, Montana, and Wyoming, Canada and cackling goose seasons of not more than 15 days during September 1–15 may be selected.

In North Dakota, Canada and cackling goose seasons of not more than 22 days during September 1–22 may be selected. The daily bag limit may not exceed 5 Canada and cackling geese in the aggregate, except in Kansas, Nebraska, and Oklahoma, where the daily bag limit may not exceed 8 Canada and cackling geese in the aggregate, and in North Dakota and South Dakota, where the daily bag limit may not exceed 15 Canada and cackling geese in the aggregate. Areas open to the hunting of Canada and cackling geese 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

Season Lengths, Outside Dates, and Limits

**Outside Dates:** For dark geese, seasons may be selected between the outside dates of the Saturday nearest September 24 (September 25) and the Sunday nearest February 15 (February 13). For light geese, outside dates for seasons may be selected between the Saturday nearest September 24 (September 25) 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.

**Dark Geese:** In Kansas, Nebraska, North Dakota, Oklahoma, South Dakota, and the Eastern Goose Zone of Texas, States may select a season for Canada and cackling geese (or any other dark goose species except white-fronted geese) not to exceed 107 days with a daily bag limit of 8 in the aggregate. For white-fronted geese, these States may select either a season of 74
days with a bag limit of 3, or an 88-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 and cackling geese (or any other dark goose species except white-fronted geese) is 5 in the aggregate. The daily bag limit for white-fronted geese is 2.

*Light Geese:* States may select a light goose season not to exceed 107 days. The daily bag limit for light geese is 50 with no possession limit.

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

Pacific Flyway

Ducks, Mergansers, and Coots

*Outside Dates:* Between the Saturday nearest September 24 (September 25) and January 31.

*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, 1 pintail, 2 canvasbacks, 2 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 and Gallinule Limits:* The daily bag limit of coots and gallinules is 25 in the aggregate.

*Zoning and Split Seasons:* Montana and New Mexico may split their seasons into 3 segments. Arizona, Colorado, Oregon, Utah, Washington, and Wyoming may select seasons in each of 2 zones; Nevada may select seasons in each of 3 zones; and California may select
seasons in each of 5 zones; and all these States may split their season in each zone into 2 segments. Idaho may select seasons in each of 4 zones.

**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 and Cackling Goose Seasons

A Canada and cackling goose season of not more than 15 days during September 1–20 may be selected. The daily bag limit may not exceed 5 Canada and cackling geese in the aggregate, except in Pacific County, Washington, where the daily bag limit may not exceed 15 Canada and cackling geese in the aggregate. Areas open to hunting of Canada and cackling geese 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 Geese, Cackling Geese, and Brant**: Except as subsequently provided, 107-day seasons may be selected with outside dates between the Saturday nearest September 24 (September 25) and January 31. In Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming, the daily bag limit is 4 Canada and cackling geese and brant in the aggregate. In California, Oregon, and Washington, the daily bag limit is 4 Canada and cackling geese in the aggregate. For brant, in California, Oregon and Washington, a 37-day season may be selected. Days must be consecutive. Washington and California may select hunting seasons for up to 2 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 provided, 107-day seasons may be selected
with outside dates between the Saturday nearest September 24 (September 25) and March 10. The daily bag limit is 10.

Light Geese: Except as subsequently provided, 107-day seasons may be selected with outside dates between the Saturday nearest September 24 (September 25) and March 10. The daily bag limit is 20.

Split Seasons: Seasons may be split into 3 segments. Three-segment seasons for Canada geese and white-fronted geese 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 and cackling geese is 10 in the aggregate.

Balance of State Zone: A Canada and cackling goose season may be selected with outside dates between the Saturday nearest September 24 (September 25) 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 January 31 should be concurrent with Oregon’s South Coast Zone.

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

Oregon

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

Northwest Permit Zone: A Canada and cackling goose season may be selected with outside dates between the Saturday nearest September 24 (September 25) and March 10. Canada and cackling goose and white-fronted goose seasons may be split into 3 segments. In the Tillamook County Management Area, the hunting season is closed on geese.

South Coast Zone: A Canada and cackling goose season may be selected with outside
dates between the Saturday nearest September 24 (September 25) and March 10. Canada and cackling goose and white-fronted goose seasons may be split into 3 segments. The daily bag limit of Canada and cackling geese is 6 in the aggregate. Hunting days that occur after January 31 should be concurrent with California’s North Coast Special Management Area.

Utah

A Canada and cackling goose and brant season may be selected in the Wasatch Front Zone with outside dates between the Saturday nearest September 24 (September 25) and the first Sunday in February (February 6).

Washington

The daily bag limit for light geese is 10 on or before the last Sunday in January (January 30).

Areas 2 Inland and 2 Coastal (Southwest Permit Zone): A Canada and cackling goose season may be selected in each zone with outside dates between the Saturday nearest September 24 (September 25) and March 10. Canada and cackling goose and white-fronted goose seasons may be split into 3 segments.

Area 4: Canada and cackling goose and white-fronted goose seasons may be split into 3 segments.

Permit Zones

In Oregon and Washington permit zones, the hunting season is closed on dusky Canada geese. 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 and cackling 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 and cackling goose season on the dusky Canada goose population.

Swans

Pacific Flyway

In portions of the Pacific Flyway (Idaho, Montana, Nevada, and Utah), an open season for taking a limited number of swans may be selected. These seasons are also subject to the following conditions:

Outside Dates: Between the Saturday nearest September 24 (September 25) and January 31.

Hunting Seasons: Seasons may not exceed 107 days, and may be split into 2 segments.

Permits: Swan hunting is by permit only. Permits will be issued by the State and will authorize each permittee to take no more than 1 swan per season with each permit. Only 1 permit may be issued per hunter in Montana and Utah, 2 permits may be issued per hunter in Nevada. The total number of permits issued may not exceed 50 in Idaho, 500 in Montana, 650 in Nevada, and 2,750 in Utah.

Quotas: The swan season in the respective State must end upon attainment of the following reported harvest of trumpeter swans: 20 in Utah and 10 in Nevada. There is no quota in Montana.

Monitoring: Each State must evaluate hunter participation, species-specific swan harvest, and hunter compliance in providing either species-determinant parts (at least the intact head) or bill measurements (bill length from tip to posterior edge of the nares opening, and presence or absence of yellow lore spots on the bill in front of the eyes) of harvested swans for species identification. Each State should use appropriate measures to maximize hunter compliance with the State’s program for swan harvest reporting. Each State must achieve a
hunter compliance of at least 80 percent in providing species-determinant parts or bill measurements of harvested swans for species identification or subsequent permits will be reduced by 10 percent in the respective State. Each State must provide to the Service by June 30 following the swan season a report detailing hunter participation, species-specific swan harvest, and hunter compliance in reporting harvest. In Idaho and Montana, all hunters that harvest a swan must complete and submit a reporting card (bill card) with the bill measurement and color information from the harvested swan within 72 hours of harvest for species determination. In Utah and Nevada, all hunters that harvest a swan must have the swan or species-determinant parts examined by a State or Federal biologist within 72 hours of harvest for species determination.

*Other Provisions:* In Utah, the season is subject to the terms of the Memorandum of Agreement entered into with the Service in January 2019 regarding harvest monitoring, season closure procedures, and education requirements to minimize take of trumpeter swans during the swan season.

**Atlantic and Central Flyways**

In portions of the Atlantic Flyway (Delaware, 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 swans may be selected. Permits will be issued by the States that authorize the take of no more than 1 swan per permit. A second permit may be issued to hunters from unused permits remaining after the first drawing.

*Monitoring:* Each State must evaluate hunter participation, species-specific swan harvest, and hunter compliance in providing measurements of harvested swans for species identification. Each State should use appropriate measures to maximize hunter compliance with the State’s program for swan harvest reporting. Each State must achieve a hunter compliance of
at least 80 percent in providing species-determinant measurements of harvested swans for species identification. Each State must provide to the Service by June 30 following the swan season a report detailing hunter participation, species-specific swan harvest, and hunter compliance in reporting harvest.

In lieu of a general swan hunting season, States may select a season only for tundra swans. States selecting a season only for tundra swans must obtain harvest and hunter participation data.

These general swan seasons and tundra swan 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 Delaware, no more than 67 permits may be issued. The season is experimental.
—In North Carolina, no more than 4,895 permits may be issued.
—In Virginia, no more than 638 permits may be issued.

In the Central Flyway
—The season may be 107 days, between the Saturday nearest October 1 (October 2) and January 31.
—In the Central Flyway portion of Montana, no more than 500 permits may be issued.
—In North Dakota, no more than 2,200 permits may be issued.
—In South Dakota, no more than 1,300 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 Alabama, 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 Alabama, Kentucky, and Tennessee. The season in Alabama is experimental.

**Daily Bag Limit:** 1 sandhill crane in Minnesota, 2 sandhill cranes in Kentucky, and 3 sandhill cranes in Alabama and Tennessee. In Alabama, 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 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 a designated portion of Texas (Zone C). 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 (Zone C).

**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 Mountain Population (RMP) of sandhill cranes 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 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 crane quota;

B. In Arizona, monitoring the racial composition of the harvest must be conducted at 3-year intervals unless 100 percent of the harvest will be assigned to the RMP crane quota;

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

D. In the Estancia Valley hunt area of New Mexico, the level and racial composition of the harvest must be monitored; greater sandhill cranes in the harvest will be assigned to the RMP crane quota.

**Gallinules**

**Outside Dates:** Between September 1 and January 31 in the Atlantic, Mississippi, and Central Flyways. States in the Pacific Flyway may select their hunting seasons between the outside dates for the season on ducks, mergansers, and coots; therefore, Pacific Flyway frameworks for gallinules are included 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 gallinules in the aggregate.

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

### Rails

**Outside Dates:** States included herein may select seasons between September 1 and January 31 on clapper, king, sora, and Virginia rails.

**Hunting Seasons:** Seasons may not exceed 70 days, and may be split into 2 segments.

**Daily Bag Limits**

**Clapper and King Rails:** In Connecticut, Delaware, Maryland, New Jersey, and Rhode Island, 10 rails in the aggregate. In Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Texas, and Virginia, 15 rails in the aggregate.

**Sora and Virginia Rails:** In the Atlantic, Mississippi, and Central Flyways and the Pacific Flyway portions of Colorado, Montana, New Mexico, and Wyoming, 25 rails in the aggregate. The season is closed in the remainder of the Pacific Flyway.

### Snipe

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

**Hunting Seasons and Daily Bag Limits:** Seasons may not exceed 107 days and may be split into 2 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 and Central Management Regions may select
hunting seasons between September 13 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 2 segments.

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

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**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 2 zones. The season in the North Zone must close by October 3.

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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 2 zones. The season in the South Zone may not open until October 1.

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**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 subsequently 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:_ Seasons may be split into 3 segments; Alabama, Louisiana, and Mississippi may select seasons in each of 2 zones, and may split their season in each zone into 3 segments.

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:_ Seasons may be split into 3 segments; New Mexico may select seasons in each of 2 zones and may split their season in each zone into 3 segments.

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 3 zones subject to the following conditions:

A. The season may be split into 2 segments, 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, below).

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.
Special White-winged Dove Area in Texas

In addition, Texas may select a hunting season of not more than 6 days, consisting of two 3-consecutive-day periods, for the Special White-winged Dove Area 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. Shooting hours are from noon to sunset.

Western Management Unit

Hunting Seasons and Daily Bag Limits:

*Idaho, Nevada, Oregon, Utah, and Washington:* Not more than 60 days. 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 2 segments, 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.

*Zoning and Split Seasons:* Arizona, California, Idaho, Nevada, Utah, and Washington may split their seasons into 2 segments. Oregon may select hunting seasons in each of 2 zones and may split their season in each zone into 2 segments.

*Alaska*

*Outside Dates:* Between September 1 and January 26.

*Hunting Seasons:* Except as subsequently provided, not more than 107 consecutive days for waterfowl (except brant), sandhill cranes, and snipe concurrent in each of 5 zones. The
The season length for brant will be determined based on the upcoming brant winter survey results and the Pacific brant harvest strategy. The season may be split into 2 segments in the Southeast Zone.

*Closures:* The hunting season is closed on spectacled eiders and Steller’s eiders.

**Daily Bag and Possession Limits**

*Ducks:* Except as subsequently provided, the basic daily bag limit is 7 ducks. Basic daily bag limit in the North Zone is 10, and in the Gulf Coast Zone is 8. The basic daily bag limits may include no more than 2 canvasbacks daily and may not include sea ducks.

In addition to the basic daily bag limits, Alaska may select sea duck limits of 10 daily 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, hooded, and red-breasted mergansers.

*Light Geese:* The daily bag limit is 6.

*Canada and Cackling Geese:* The daily bag limit is 4 Canada and cackling geese in the aggregate with the following exceptions:

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

B. On Middleton Island in Unit 6, a special, permit-only Canada and cackling goose season may be offered. A mandatory goose identification class is required. Hunters must check in and check out. The daily bag and possession limits are 1 Canada or cackling goose. 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 5 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 and cackling geese in the aggregate.
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 harvested per hunter per season.

C. Total harvest may not exceed 500 emperor geese.

D. In State Game Management Unit 8, 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 Larsen 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 4.

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 30 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, 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 gallinules, and snipe. The season may be split into 2 segments.

Daily Bag Limits

Ducks: Not to exceed 6 ducks.

Common Gallinules: Not to exceed 6 common gallinules.

Snipe: Not to exceed 8 snipe.

Closed Seasons: The season is closed on 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 is closed for purple gallinule, American coot, and Caribbean coot.

Closed Areas: There is no open season on ducks, common gallinules, and 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 consecutive days.

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; bridled 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 ducks.

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 split into 3 segments.

Outside 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 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 shooting 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 a 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
Western Zone: Allegany, Carroll, Garrett, Frederick and Washington Counties; and those portions of Baltimore, Howard, Prince George’s, and Montgomery Counties west of a line beginning at I–83 at the Pennsylvania State line, following I–83 south to the intersection of I–83 and I–695 (Outer Loop), south following I–695 (Outer Loop) to its intersection with I–95, south following I–95 to its intersection with I–495 (Outer Loop), and following I–495 (Outer Loop) to the Virginia shore of the Potomac River.

Eastern Zone: That portion of the State not included in the Western Zone.

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 Street–Elm Street bridge shall be in the Coastal Zone.

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

New Hampshire
Northern Zone: That portion of the State east and north of the Inland Zone beginning at the Jct. of Route 10 and Route 25–A in Orford, east on Route 25–A to Route 25 in Wentworth, southeast on Route 25 to Exit 26 of Route I–93 in Plymouth, south on Route I–93 to Route 3 at Exit 24 of Route I–93 in Ashland, northeast on Route 3 to Route 113 in Holderness, north on Route 113 to Route 113–A in Sandwich, north on Route 113–A to Route 113 in Tamworth, east on Route 113 to Route 16 in Chocorua, north on Route 16 to Route 302 in Conway, east on Route 302 to the Maine–New Hampshire border.

Inland Zone: That portion of the State south and west of the Northern Zone, west of the Coastal Zone, and includes the area of Vermont and New Hampshire as described for hunting reciprocity. A person holding a New Hampshire hunting license that allows the taking of migratory waterfowl or a person holding a Vermont resident hunting license that allows the taking of migratory waterfowl may take migratory waterfowl and coots from the following designated area of the Inland Zone: the State of Vermont east of Route I–91 at the Massachusetts border, north on Route I–91 to Route 2, north on Route 2 to Route 102, north on Route 102 to Route 253, and north on Route 253 to the border with Canada and the area of New Hampshire west of Route 63 at the Massachusetts border, north on Route 63 to Route 12, north on Route 12 to Route 12–A, north on Route 12–A to Route 10, north on Route 10 to Route 135, north on Route 135 to Route 3, north on Route 3 to the intersection with the Connecticut River.

Coastal Zone: That portion of the State east of a line beginning at the Maine–New Hampshire border in Rollinsford, then extending to Route 4 west to the city of Dover, south to the intersection of Route 108, south along Route 108 through Madbury, Durham, and Newmarket to the junction of Route 85 in Newfields, south to Route 101 in Exeter, east to Interstate 95 (New Hampshire Turnpike) in Hampton, and south to the Massachusetts border.

New Jersey

Coastal Zone: That portion of the State seaward of a line beginning at the New York
State line in Raritan Bay and extending west along the New York State line to NJ 440 at Perth Amboy; 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 Keesville; 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 22, north along NY 22 to
Washington County Route 153, east along CR 153 to the New York–Vermont boundary, exclusive of the Lake Champlain Zone.

Southeastern Zone: The remaining portion of New York.

North Carolina

Coastal Zone: All counties and portions of counties east of I–95.

Inland Zone: All counties and portions of counties west of I–95.

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; 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.

**Virginia**

**Western Zone:** All counties and portions of counties west of I–95.

**Eastern Zone:** All counties and portions of counties east of I–95.

**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, north along Illinois Route 53 to New River Road, northwest along New River Road to Interstate Highway 55, south along I–55 to Pine Bluff–Lorenzo Road, west along Pine Bluff–Lorenzo Road to Illinois Route 47, north along Illinois Route 47 to I–80, west along I–80 to I–39, south along I–39 to Illinois Route 18, west along Illinois Route 18 to Illinois Route 29, south along Illinois Route 29 to Illinois Route 17, west along Illinois Route 17 to the Mississippi River, and due south across the Mississippi River to the Iowa border.

**Central Zone:** That portion of the State 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 20 to the Iowa–Illinois border. The south duck hunting zone is that part of Iowa west of Interstate 29 and south of State Highway 92 east to the Iowa–Illinois border. The central duck hunting zone is the remainder of the State.

Central Zone: The remainder of Iowa not included in the North and South zones.

South Zone: The south duck hunting zone is that part of Iowa west of Interstate 29 and south of State Highway 92 east to the Iowa–Illinois border.

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 beginning at the Arkansas border, then south on U.S. Hwy 79 to State Hwy 9, then south on State Hwy 9 to State Hwy 147, then south on State Hwy 147 to U.S. Hwy 167, then south and east on U.S. Hwy 167 to U.S. Hwy 90, then south on U.S. Hwy 90 to the Mississippi State line.

West 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 Michigan–Wisconsin boundary line in Lake Michigan, directly due west of the mouth of Stoney
Creek in section 31, T14N R18W, Oceana County, then proceed easterly and southerly along the centerline of Stoney Creek to its intersection with Scenic Drive, southerly on Scenic Drive to Stoney Lake Road in section 5, T13N R18W, Oceana County, easterly on Stoney Lake Road then both west and east Garfield Roads (name change only; not an intersection) then crossing highway U.S.–31 to State Highway M–20 (north of the town of New Era; also locally named Hayes Road) in section 33, T14N R17W, Oceana County, easterly on M–20 through Oceana, Newaygo, Mecosta, Isabella, and Midland Counties to highway U.S.–10 business route in the city of Midland, easterly on U.S.–10 BR to highway U.S.–10 at the Bay County line, easterly on U.S.–10 then crossing U.S.–75 to State Highway M–25 (west of the town of Bay City), easterly along M–25 into Tuscola County then northeasterly and easterly on M–25 through Tuscola County into Huron County, turning southeasterly on M–25 (near the town of Huron City; also locally named North Shore Road) to the centerline of Willow Creek in section 4, T18N R14E, Huron County, then northerly along the centerline of Willow Creek to the mouth of Willow Creek into Lake Huron, then directly due east along a line from the mouth of Willow Creek heading east into Lake Huron to a point due east and on the Michigan/U.S.–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: The 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 I–70; west on I–70 to Hwy 65; north on Hwy 65 to Hwy 41, north on Hwy 41 to Hwy 24; west on Hwy 24 to MO Hwy 10, west on Hwy 10 to Hwy 69, north on Hwy 69 to MO Hwy 116, west on MO Hwy 116 to Hwy 59, south on Hwy 59 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 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–80/I–90), then east on the Ohio Turnpike to the Erie–Lorain County line, then north to Lake Erie, then following the Lake Erie shoreline at a distance of 200 yards offshore, then following the shoreline west toward 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 3, 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:** The lands and waters within the boundaries of Reelfoot Lake WMA only.

**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 to U.S. Highway 41, then north on U.S. Highway 41 to the Michigan State line.

**Open Water Zone:** That portion of the State extending 500 feet or greater from the Lake Michigan shoreline bounded by the Michigan State line and the Illinois State line.
South Zone: The remainder of the State.

Central Flyway

Colorado (Central Flyway Portion)

Special Teal Season Area: Lake and Chaffee 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: 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 Hwy U.S.–283 and State Hwy 96 junction, then east on State Hwy 96 to its junction with Federal Hwy U.S.–183, then north on Federal Hwy U.S.–183 to its junction with Federal Hwy U.S.–24, then east on Federal Hwy U.S.–24 to its junction with Federal Hwy U.S.–281, then north on Federal Hwy U.S.–281 to its junction with Federal Hwy U.S.–36, then east on Federal Hwy U.S.–36 to its junction with State Hwy K–199, then south on State Hwy K–199 to its junction with Republic County 30th Road, then south on Republic County 30th Road to its junction with State Hwy K–148, then east on State Hwy K–148 to its junction with Republic County 50th Road, then south on Republic County 50th Road to its junction with Cloud County 40th Road, then south on Cloud County 40th Road to its junction with State Hwy K–9, then west on State Hwy K–9 to its junction with Federal Hwy U.S.–24, then west on Federal Hwy U.S.–24 to its junction with Federal Hwy U.S.–181, then south on Federal Hwy U.S.–181 to its junction with State Hwy K–18, then west
on State Hwy K–18 to its junction with Federal Hwy U.S.–281, then south on Federal Hwy U.S.–281 to its junction with State Hwy K–4, then east on State Hwy K–4 to its junction with interstate Hwy I–135, then south on interstate Hwy I–135 to its junction with State Hwy K–61, then southwest on State Hwy K–61 to its junction with McPherson County 14th Avenue, then south on McPherson County 14th Avenue to its junction with McPherson County Arapaho Road, then west on McPherson County Arapaho Road to its junction with State Hwy K–61, then southwest on State Hwy K–61 to its junction with State Hwy K–96, then northwest on State Hwy K–96 to its junction with Federal Hwy U.S.–56, then southwest on Federal Hwy U.S.–56 to its junction with State Hwy K–19, then east on State Hwy K–19 to its junction with Federal Hwy U.S.–281, then south on Federal Hwy U.S.–281 to its junction with Federal Hwy U.S.–54, then west on Federal Hwy U.S.–54 to its junction with Federal Hwy U.S.–183, then north on Federal Hwy U.S.–183 to its junction with Federal Hwy U.S.–56, then southwest on Federal Hwy U.S.–56 to its junction with North Main Street in Spearville, then south on North Main Street to Davis Street, then east on Davis Street to Ford County Road 126 (South Stafford Street), then south on Ford County Road 126 to Garnett Road, then east on Garnett Road to Ford County Road 126, then south on Ford County Road 126 to Ford Spearville Road, then west on Ford Spearville Road to its junction with Federal Hwy U.S.–400, then northwest on Federal Hwy U.S.–400 to its junction with Federal Hwy U.S.–283, and then north on Federal Hwy U.S.–283 to its junction with Federal Hwy U.S.–96.

*Low Plains Late Zone:* That part of Kansas bounded by a line from the Federal Hwy U.S.–283 and State Hwy 96 junction, then north on Federal Hwy 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 Hwy K–68, then west on State Hwy K–68 to its junction with interstate Hwy I–35, then southwest on interstate Hwy I–35 to its junction with Butler County NE 150th Street, then west on Butler County NE 150th Street to its junction with Federal Hwy U.S.–77, then south on
Federal Hwy 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 Hwy U.S.–283, then north on Federal Hwy U.S.–283 to its junction with Federal Hwy U.S.–400, then east on Federal Hwy 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 Hwy U.S.–56, then east on Federal Hwy U.S.–56 to its junction with Federal Hwy U.S.–183, then south on Federal Hwy U.S.–183 to its junction with Federal Hwy U.S.–54, then east on Federal Hwy U.S.–54 to its junction with Federal Hwy U.S.–281, then north on Federal Hwy U.S.–281 to its junction with State Hwy K–19, then west on State Hwy K–19 to its junction with Federal Hwy U.S.–56, then east on Federal Hwy U.S.–56 to its junction with State Hwy K–96, then southeast on State Hwy K–96 to its junction with State Hwy K–61, then northeast on State Hwy 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 Hwy K–61, then east on State Hwy K–61 to its junction with interstate Hwy I–135, then north on interstate Hwy I–135 to its junction with State Hwy K–4, then west on State Hwy K–4 to its junction with Federal Hwy U.S.–281, then north on Federal Hwy U.S.–281 to its junction with State Hwy K–18, then east on State Hwy K–18 to its junction with Federal Hwy U.S.–181, then north on Federal Hwy U.S.–181 to its junction with Federal Hwy U.S.–24, then east on Federal Hwy U.S.–24 to its junction with State Hwy K–9, then east on State Hwy 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 State Hwy K–148, then west on State Hwy K–148 to its junction with Republic County 30th Road, then north on Republic County 30th Road to its junction with State Hwy K–199, then north on State Hwy K–199 to its junction with Federal

*Low Plains 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 Hwy U.S.–77, then south on Federal Hwy 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 Hwy 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 at U.S. Hwy 183; south along Hwy 183 to the Niobara River; east along the Niobara River to NE Hwy 137; south to U.S. Hwy 20; east to U.S. Hwy 281; north to the Niobrara River; east along the Niobrara River to the Boyd County Line; north along the Boyd County line to NE Hwy 12; east to NE 26E Spur; north along the NE 26E Spur to the Ponca State Park boat ramp; north and west along the Missouri River to the Nebraska-South Dakota border; west along the Nebraska-South Dakota border to U.S. Hwy 183. Both banks of the Niobrara River in Keya Paha and Boyd counties east of U.S. Hwy 183 shall be included in Zone 1.

Zone 2: Those areas of the State that are not contained in Zones 1, 3, or 4.

Zone 3: Area bounded by designated Federal and State highways, County Roads, and political boundaries beginning at the Wyoming–Nebraska border at its northernmost intersection with the Interstate Canal; southeast along the Interstate Canal to the northern border of Scotts Bluff County; east along northern borders of Scotts Bluff and Morrill Counties to Morrill County Road 125; south to Morrill County Rd 94; east to County Rd 135; south to County Rd 88; east to County Rd 147; south to County Rd 88; southeast to County Rd 86; east 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; north along the Keith County line to the northern border of Keith County; 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 North Airport Road; south to U.S. Hwy 30; east to NE Hwy 47; south to NE Hwy 23; east on NE Hwy 23 to U.S. Hwy 283; south on U.S. Hwy 283 to the Kansas–Nebraska border; west along Kansas–Nebraska border to the Nebraska–Colorado border; north and west to the Wyoming–Nebraska border; north along the
Wyoming–Nebraska border to its northernmost-intersection with the Interstate Canal.

Zone 4: Area encompassed by designated Federal and State highways and County Roads beginning at the intersection of U.S. Hwy 283 at the Kansas–Nebraska border; north to NE Hwy 23; west 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; south to County Rd 761; east on County Rd 761 to County Road 437; south to the Dawson County Canal; southeast along Dawson County Canal; east to County Rd 444; south to U.S. Hwy 30; east to U.S. Hwy 183; north to Buffalo County Rd 100; east to 46th Ave.; north to NE Hwy 40; east to NE Hwy 10; north to County Rd 220 and Hall County Husker Highway; east to Hall County S 70th Rd; 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; north and east to NE Hwy 14; south to County Rd 22; west to County Rd M; south to County Rd 21; west to County Rd K; south to U.S. Hwy 34; west to NE Hwy 2; south to U.S. Hwy I–80; west to Gunbarrel Rd (Hall/Hamilton county line); south to Giltner Rd; west to U.S. Hwy 281; south to W. 82nd St; west to Holstein Ave.; south to U.S. Hwy 34; west to NE Hwy 10; north to Kearney County Rd R and Phelps County Rd 742; west to Gosper County Rd 433; south to N. Railway Street; west to Commercial Ave.; south to NE Hwy 23; west to Gosper County Rd 427; south to Gosper County Rd 737; west to Gosper County Rd 426; south to Gosper County Rd 735; east to Gosper County Rd 427; south to Furnas County Rd 276; west to Furnas County Rd 425.5/425; south to U.S. Hwy 34; east to NE Hwy 4; east to NE Hwy 10; south to U.S. Hwy 136; east to NE Hwy 14; south to NE Hwy 8; east to U.S. Hwy 81; north to NE Hwy 4; east to NE Hwy 15; north to U.S. Hwy 6; east to NE Hwy 33; east to SW 142 Street; south to W. Hallam Rd; east to SW 100 Rd; south to W. Chestnut Rd; west to NE Hwy 103; south to NE Hwy 4; west to NE Hwy 15; south to U.S. Hwy 136; east to Jefferson County Rd 578 Ave.; south to PWF Rd; east to NE Hwy 103; south to NE Hwy 8; east to U.S. Hwy 75; north to U.S. Hwy 136; east to the intersection of U.S. Hwy 136 and the Steamboat Trace (Trace); north along the Trace to the intersection with Federal Levee R–562; north along Federal Levee R–562 to the
intersection with Nemaha County Rd 643A; south to the Trace; north along the Trace/Burlington Northern Railroad right-of-way to NE Hwy 2; west to U.S. Hwy 75; north to NE Hwy 2; west to NE Hwy 50; north to Otoe County Rd D; east to N. 32nd Rd; north to Otoe County Rd B; west to NE Hwy 50; north to U.S. Hwy 34; west to NE Hwy 63; north to NE Hwy 66; north and west to U.S. Hwy 77; north to NE Hwy 109; west along NE Hwy 109 and Saunders County Rd X to Saunders County 19; south to NE Hwy 92; west to NE Hwy Spur 12F; south to Butler County Rd 30; east to County Rd X; south to County Rd 27; west to County Rd W; south to County Rd 26; east to County Rd X; south to County Rd 21 (Seward County Line); west to NE Hwy 15; north to County Rd 34; west to County Rd H; south to NE Hwy 92; west to U.S. Hwy 81; south to NE Hwy 66; west to Dark Island Trail, north to Merrick County Rd M; east to Merrick County Rd 18; north to NE Hwy 92; west 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 58; west to NE Hwy 11; west and south to NE Hwy 2; west to NE Hwy 68; north to NE Hwy L82A; west to NE Hwy 10; north to NE Hwy 92; west to U.S. Hwy 183; north to Round Valley Rd; west to Sargent River Rd; west to Sargent Rd; west to NE Hwy S21A; west to NE Hwy 2; north to NE Hwy 91 to North Loup Spur Rd; north to North Loup River Rd; north and east along to Pleasant Valley/Worth Rd; east to Loup County Line; north along the Loup County Line to Loup–Brown County line; east along northern boundaries of Loup and Garfield Counties to NE Hwy 11; south to Cedar River Road; east and 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 U.S. Hwy 81; southeast to U.S. Hwy 30; east to the Iowa–Nebraska border; south to the Missouri–Nebraska border; south to Kansas–Nebraska border; west along Kansas–Nebraska border to U.S. Hwy 283.

New Mexico (Central Flyway Portion)

North Zone: That portion of the State north of I–40 and U.S. 54.

South Zone: The remainder of New Mexico.
North Dakota

*High Plains:* 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:* The remainder of North Dakota.

Oklahoma

*High Plains:* 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:* 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 Road 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.
*Low Plains 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.

*Low Plains South Zone:* That portion of Gregory County east of SD 47 and south of SD 44; Charles Mix County south of SD 44 to the Douglas County line; south on SD 50 to Geddes; east on the Geddes Highway to U.S. 281; south on U.S. 281 and U.S. 18 to SD 50; south and east on SD 50 to the Bon Homme County line; the Counties of Bon Homme, Yankton, and Clay south of SD 50; and Union County south and west of SD 50 and I–29.

*Low Plains Middle Zone:* The remainder of South Dakota.

**Texas**

*High Plains:* 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 the U.S.–Mexico 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 166 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 4: Valley County.

Nevada


South Zone: Clark, Esmeralda, Lincoln, and Nye 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 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 south 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 and Cackling 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 I–91 in Hartford, and then extending south along I–91 to its intersection with the Hartford–Middlesex County line.

*NAP H–Unit:* That part of the State east of a line beginning at the Massachusetts border in Suffield and extending south along Route 159 to its intersection with I–91 in Hartford and then extending south along I–91 to State Street in New Haven; then south on State Street to Route 34, west on Route 34 to Route 8, south along Route 8 to Route 110, south along Route 110 to Route 15, north along Route 15 to the Milford Parkway, south along the Milford Parkway to I–95, north along I–95 to the intersection with the east shore of the Quinnipiac River, south to the mouth of the Quinnipiac River and then south along the eastern shore of New Haven Harbor.
to the Long Island Sound.

*Atlantic Flyway Resident Population (AFRP) Unit:* Remainder of the State not included in AP and NAP Units.

*South Zone:* Same as for ducks.

**Maine**

*North NAP-H Zone:* Same as North Zone for ducks.

*Coastal NAP-L Zone:* Same as Coastal Zone for ducks.

*South NAP-H Zone:* Same as South Zone for ducks.

**Maryland**

Early Canada and Cackling 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.

\[ AP \text{ Zone:} \] Remainder of the State.

Massachusetts

\[ NAP \text{ Zone:} \] Central and Coastal Zones (see duck zones).

\[ AP \text{ Zone:} \] The Western Zone (see duck zones).

\[ Special \text{ Late Season Area:} \] 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

\[ AP \text{ Zone:} \] North and South Zones (see duck zones).

\[ NAP \text{ Zone:} \] The Coastal Zone (see duck zones).

\[ Special \text{ Late Season Area:} \] 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 670; then east along Route 670 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 and north of a continuous line extending along Route 11 from the New York–Canada international boundary south to Route 9B, south along Route 9B to Route 9, south along Route 9 to Route 22 south of Keeseville, south along Route 22 to the west shore of South Bay along and around the shoreline of South Bay to Route 22 on the east shore of South Bay, southeast along Route 22 to Route 4, northeast along Route 4 to the New York–Vermont boundary.

*Northeast Goose Area:* The same as the Northeastern Waterfowl Hunting Zone, which is that area of New York State lying north of 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 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 along Route 7 to 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, 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 eastern boundary of Golden Hill State Park, south along the extension of Route 269 and Route 269 to Route 104 at Jeddio, 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 Glens 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 along Route 7 to 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 northernmost 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 Zone:* 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, Chowan, Currituck, Dare, Hyde, Pasquotank, Perquimans, Tyrrell, and Washington.

*RP Zone:* Remainder of the State.

Pennsylvania

*Resident Canada and Cackling Goose Zone:* All of Pennsylvania except for the SJBP Zone and the area east of route SR 97 from the Maryland State Line to the intersection of SR 194, east of SR 194 to the 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 the New Jersey State line.

Rhode Island

*Special Area for Canada and Cackling 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 and Cackling 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–Fauquier–Rappahannock–Madison–Greene–Albemarle and into Nelson Counties), then east along Interstate Route 64 to Route 15, then south along Route 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, Newton, Perry, Pope, Pulaski, Searcy, Sebastian, Scott, Van Buren, Washington, and Yell Counties.
Remainder of State: That portion of the State outside of the Northwest Zone.

Illinois

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.

Indiana

Same zones as for ducks.

Iowa

Same zones as for ducks.
Louisiana

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

*Reelfoot Zone:* The lands and waters within the boundaries of Reelfoot Lake WMA only.

*Remainder of State:* The remainder of the State.

Wisconsin

*North and South Zones:* Same zones as for ducks.

*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.

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 Area:* Chaffee, Custer, Fremont, Lake, Park, and Teller Counties.

*San Luis Valley Area:* All of Alamosa, Conejos, Costilla, and Rio Grande Counties, and those portions of Saguache, Mineral, Hinsdale, Archuleta, and San Juan 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 Nebraska–South Dakota border and U.S Hwy 83, south to U.S. Hwy 20, east to NE Hwy 14, north along NE Hwy 14 to NE Hwy 59 and County Road 872, west along County Road 872 to the Knox County Line, north along the Knox County Line to the Nebraska–South Dakota border, west along the Nebraska–South Dakota border to U.S. Hwy 83. Where the Niobrara River forms the boundary, both banks of the river are included in the Niobrara Unit.

**Platte River Unit:** The area bounded starting at the northernmost intersection of the Interstate Canal at the Nebraska–Wyoming border, south along the Nebraska–Wyoming border to the Nebraska–Colorado border, east and south along the Nebraska–Colorado border to the Nebraska–Kansas border, east along the Nebraska–Kansas border to the Nebraska–Missouri border, north along the Nebraska–Missouri and Nebraska–Iowa borders to the Burt–Washington County line, west along the Burt–Washington County line to U.S. Hwy 75, south to Dodge County Road 4/Washington County Road 4, west to U.S. Hwy 77, south to U.S. Hwy 275, northwest to U.S. Hwy 91, west to NE Hwy 45, north to NE Hwy 32, west to NE Hwy 14, north to NE Hwy 70, west to U.S. Hwy 281, south to NE Hwy 70, west along NE Hwy 70/91 to NE
Hwy 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 Custer County Line, south along the Custer–Logan County lines to NE Hwy 92, west to U.S. Hwy 83, north to NE Hwy 92, west to NE Hwy 61, north to NE Hwy 2, west along NE Hwy 2 to the corner formed by Garden, Grant and Sheridan Counties, west along the north borders of Garden, Morrill, and Scotts Bluff Counties to the intersection with the Interstate Canal, north and west along the Interstate Canal to the intersection with the Nebraska–Wyoming border.

North-Central Unit: Those portions of the State not in the Niobrara and Platte River zones.

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.

New 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 and Cackling 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 and Cackling 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 and Cackling Goose Seasons

*Special Early Canada and Cackling 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 to 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 Special Early Canada and Cackling Goose Unit.

Unit 2: All of South Dakota not included in Unit 1 and Unit 3.

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.

_Southeast 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 zones as 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 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.

*Klamath Basin Special Management Area*: Beginning at the intersection of Highway 161 and Highway 97; east on Highway 161 to Hill Road; south on Hill Road to N Dike Road West Side; east on N Dike Road West Side until the junction of the Lost River; north on N Dike Road West Side until the Volcanic Legacy Scenic Byway; east on Volcanic Legacy Scenic Byway until N Dike Road East Side; south on the N Dike Road East Side; continue east on N Dike Road East Side to Highway 111; south on Highway 111/Great Northern Road to Highway 120/Highway 124; west on Highway 120/Highway 124 to Hill Road; south on Hill Road until Lairds Camp Road; west on Lairds Camp Road until Willow Creek; west and south on Willow Creek to Red Rock Road; west on Red Rock Road until Meiss Lake Road/Old State Highway; north on Meiss Lake Road/Old State Highway to Highway 97; north on Highway 97 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 the U.S.–Mexico 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 166 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.

**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.

*North Coast Special Management Area:* Del Norte and Humboldt Counties.

*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 and Cackling 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 State Highway 39.

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


*Zone 4:* Bear Lake County; Bingham County within the Blackfoot Reservoir drainage; and Caribou County, except that portion within the Fort Hall Indian Reservation.

*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, 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.

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 bluff, except that portion within the Blackfoot Reservoir drainage; Caribou County within the Fort Hall Indian Reservation; and Power County below the American Falls Reservoir bluff, 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 bluff; Power County, except below the American Falls Reservoir bluff 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, Clatsop, Columbia, Lane, Lincoln, Linn, Marion, Multnomah, Polk, Tillamook, Washington, and Yamhill Counties.

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 east of Highway 101, and Josephine and Jackson Counties.

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

**Eastern Zone**: Baker, Crook, Deschutes, Grant, Harney, Jefferson, Klamath, Lake, Malheur, Union, Wallowa, and Wheeler Counties.

**Mid-Columbia Zone**: Gilliam, Hood River, Morrow, Sherman, Umatilla, and Wasco Counties.

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.

**Southern Zone:** Boundary includes Beaver, Carbon, Emery, Garfield, Grand, Iron, Juab, Kane, Millard, Piute, San Juan, Sanpete, Sevier, Washington, and Wayne Counties, and that part of Tooele County south of I–80.

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

Washington

**Area 1:** Skagit and Whatcom Counties, and that portion of Snohomish County west of Interstate 5.

**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, 2 Coastal, and 2 Inland.

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

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

Open Area: Aurora, Beadle, Brookings, Brown, Brule, Buffalo, Campbell, Clark, Ccodington, 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

Idaho

Open Area: Benewah, Bonner, Boundary, and Kootenai Counties.

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 Toole 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

*South Zone:* Baldwin, Coffee, Covington, Dale, Escambia, Geneva, Henry, Houston, and Mobile Counties.

*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. Highway 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.

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.

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:** Same as the South Zone.

New Mexico

**North Zone:** That portion of the State north of a line following I-40 from the Arizona border east to U.S. Hwy 54 at Tucumcari and U.S. Hwy 54 at Tucumcari east to the Texas border.

**South Zone:** The remainder of the State not included in the North 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:** That portion of the State north and east of a line following U.S. 60 from the Arizona border east to I–25 at Socorro and I–25 at Socorro south to the Texas border.

**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.
American 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

Alabama

  Open Area: That area north of Interstate 20 from the Georgia State line to the
interchange with Interstate 65, then east of Interstate 65 to the interchange with Interstate 22,
then north of Interstate 22 to the Mississippi State line.

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

Central Zone: That portion of the State within an area bounded by a line beginning where I–35 crosses the Kansas–Oklahoma border, then north on I–35 to Wichita, then north on I–135 to Salina, then north on U.S. 81 to the Nebraska border, then west along the Kansas/Nebraska border to its intersection with Hwy 283, then south on Hwy 283 to the intersection with Hwy 18/24, then east along Hwy 18 to Hwy 183, then south on Hwy 183 to Route 1, then south on Route 1 to the Oklahoma border, then east along the Kansas/Oklahoma border to where it crosses I–35.

West Zone: That portion of the State west of the western boundary of the Central Zone.

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 Bernallilo 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–Mexico border; on the west by the New Mexico–Arizona 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 152, and east to Interstate 25; on the east by Interstate 25 south to Interstate 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 lying west of a line beginning at the South Dakota–North Dakota border and State Highway 25, south on State Highway 25 to its junction with State Highway 34, east on State Highway 34 to its junction with U.S. Highway 81, then south on U.S. Highway 81 to the South Dakota–Nebraska border.
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 Interstate Highway 35W in Fort Worth, then southwest along Interstate Highway 35 to its junction with Interstate Highway 10 in San Antonio, then northwest along Interstate Highway 10 to its junction with U.S. Highway 83 in the town of Junction, then north along U.S. Highway 83 to its junction with U.S. Highway 62, 16 miles north of Childress, then east along U.S. Highway 62 to the Texas–Oklahoma State line, then south along the Texas–Oklahoma State line to the south bank of the Red River, then eastward along the vegetation line on the south bank of the Red River to U.S. Highway 81.

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

Closed areas:

A. That portion of the State lying east and north of a line beginning at the junction of U.S. Highway 81 and the Texas–Oklahoma State line, then southeast along U.S. Highway 81 to its junction with U.S. Highway 287 in Montague County, then southeast along U.S. Highway 287 to its junction with 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

Area 7: Campbell, Converse, Crook, Goshen, Laramie, Niobrara, Platte, and Weston Counties.

Area 4: All lands within the Bureau of Reclamation’s Riverton and Boysen Unit boundaries; those lands within Boysen State Park south of Cottonwood Creek, west of Boysen Reservoir, and south of U.S. Highway 20–26; and all non-Indian owned fee title lands within the exterior boundaries of the Wind River Reservation, excluding those lands within Hot Springs County.

Area 6: Big Horn, Hot Springs, Park, and Washakie Counties.
Area 8: 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; northeast along the Gila River to the San Carlos Indian Reservation boundary; south then east and north 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 on Arizona Hwy 186 to Arizona Hwy 181; south on 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; northeast 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.

Zone 3: Beginning on I–10 at the New Mexico State line; westerly on I–10 to the Bowie-Apache Pass Road; southerly on the Bowie-Apache Pass Road to AZ Hwy 186; southeast on AZ Hwy 186 to AZ Hwy 181; south on AZ Hwy 181 to the West Turkey Creek–Kuykendall cutoff road; southerly on the Kuykendall cutoff road to Rucker Canyon Road; easterly on the Rucker Canyon Road to Tex Canyon Road; southerly on Tex Canyon Road to U.S. Hwy 80; northeast on
U.S. Hwy 80 to the New Mexico State line; north along the State line to I–10.

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 Wetlands 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:** 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: That portion of the Pacific Flyway, located in Powell County lying within the following described boundary: beginning at the junction of State Routes 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–Helmville 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 route to its junction with State Route 200, the point of beginning.

Zone 3: Beaverhead, Gallatin, Jefferson, and Madison Counties.

Zone 4: Broadwater County.

Zone 5: Cascade and Teton Counties.

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 Basin: Uintah and Duchesne Counties.

Wyoming

Area 1: All of the Bear River and Ham’s Fork River drainages in Lincoln County.
**Area 2:** All of the Salt River drainage in Lincoln County south of the McCoy Creek Road.

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

**Area 5:** Uinta County.

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### All Migratory Game Birds in Alaska

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

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

**Southeast Zone:** State Game Management Units 1–4.

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

**Kodiak Zone:** State Game Management Unit 8.

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### All Migratory Game Birds in the Virgin Islands

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

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### All Migratory Game Birds in Puerto Rico

**Municipality of Culebra Closure Area:** All of the municipality of Culebra.

**Desecheo Island Closure Area:** All of Desecheo Island.

**Mona Island Closure Area:** All of Mona Island.

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

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

**List of Subjects in 50 CFR Part 20**

Hunting, Reporting and recordkeeping requirements, Wildlife

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_Shannon A. Estenoz,_

*Principal Deputy Assistant Secretary for Fish and Wildlife and Parks,*

*Exercising the Delegated Authority of the Assistant Secretary for Fish and Wildlife and Parks.*

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**Regulation Promulgation**

Accordingly, we amend part 20, subpart N of title 50 of the Code of Federal Regulations as follows:

**PART 20—MIGRATORY BIRD HUNTING**

1. The authority citation for part 20 continues to read as follows:


2. In § 20.153, revise paragraph (a) to read as follows:

   § 20.153 Regulations committee.
(a) *Notice of meetings.* Notice of each meeting of the Regulations Committee to be attended by any person outside the Department of the Interior will be published in the Federal Register or online on the U.S. Fish and Wildlife Service’s Migratory Bird Program website at least 2 weeks before the meeting. The notice will state the time, place, and general subject(s) of the meeting, as well as the extent of public involvement.

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3. In § 20.154, revise paragraph (a) to read as follows:

**§ 20.154 Flyway Councils.**

(a) *Notice of meetings.* Notice of each meeting of a Flyway Council to be attended by any official of the Department of the Interior will be published in the Federal Register or online on the U.S. Fish and Wildlife Service’s Migratory Bird Program website at least 2 weeks before the meeting or as soon as practicable after the Department of the Interior learns of the meeting. The notice will state the time, place, and general subject(s) of the meeting.

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[FR Doc. 2021-15084 Filed: 7/15/2021 8:45 am; Publication Date: 7/16/2021]