MIGRATORY WATERFOWL SEASONS AND REGULATIONS

Public Hearing and Decision

Don Kraege, Waterfowl Section Manager Game Division, Wildlife Program

MIGRATORY WATERFOWL SEASONS 232-28-436

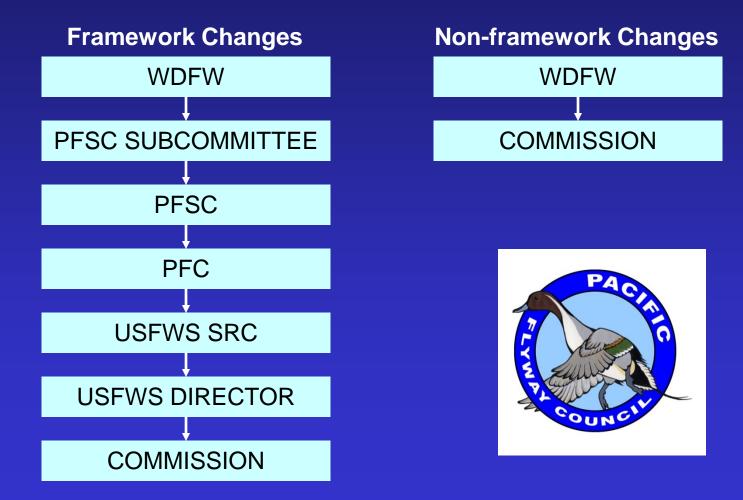
- USFWS Authority: Federal Framework
 - Earliest opening, latest closing date
 - Maximum limits, season length
 - Shooting hours

State Discretion: WAC

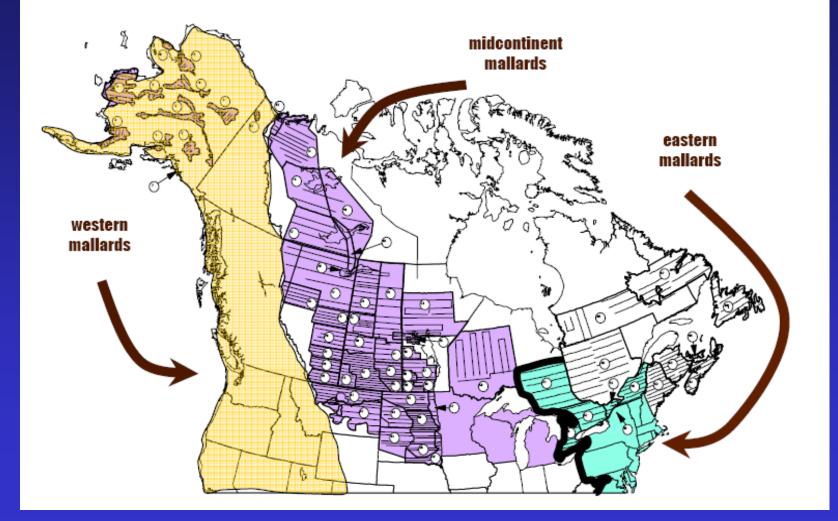
- Can be more restrictive but not more liberal
- Season timing, split seasons, zones



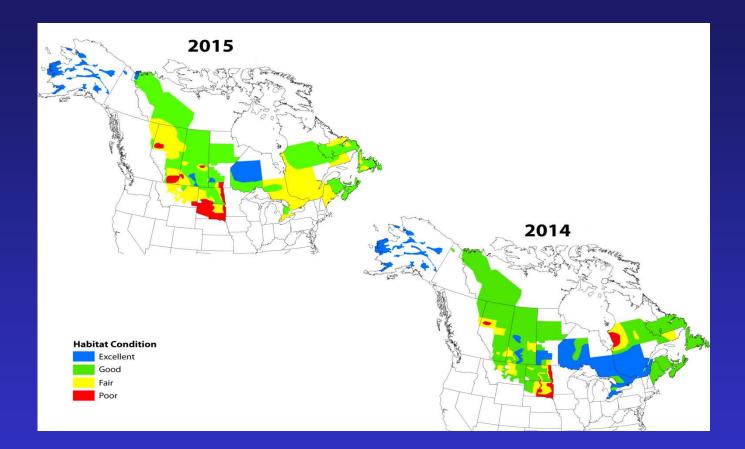
Steps in Approval of Migratory Bird Seasons



N. American Mallard Stocks

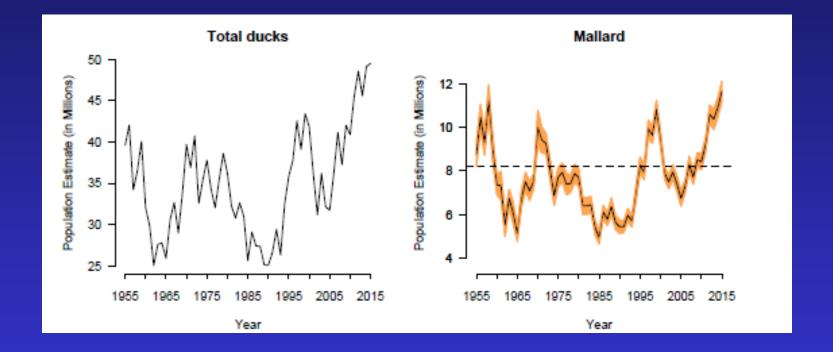


N. American Habitat Conditions

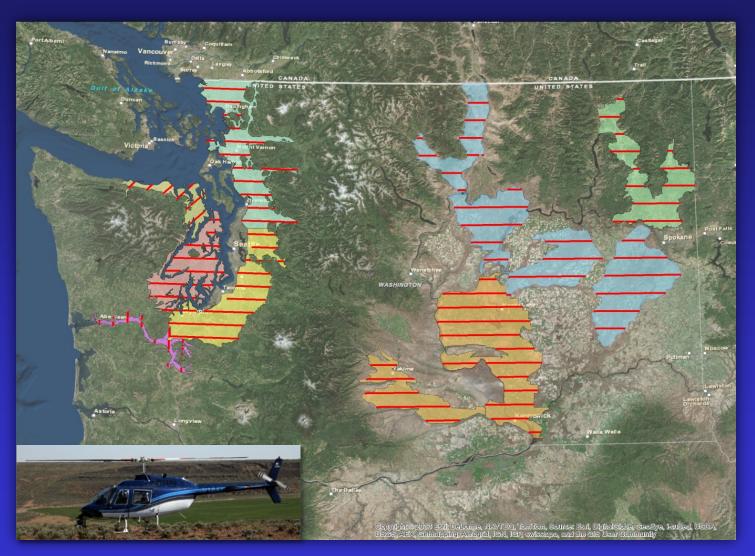


Habitat conditions are fair-good this year, compared to good-excellent last year in most breeding areas

2015 Results – All N. Survey Areas

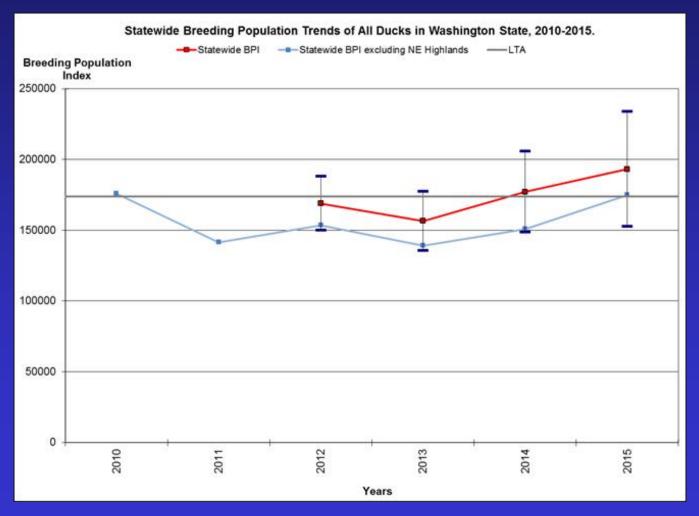


Washington Breeding Surveys



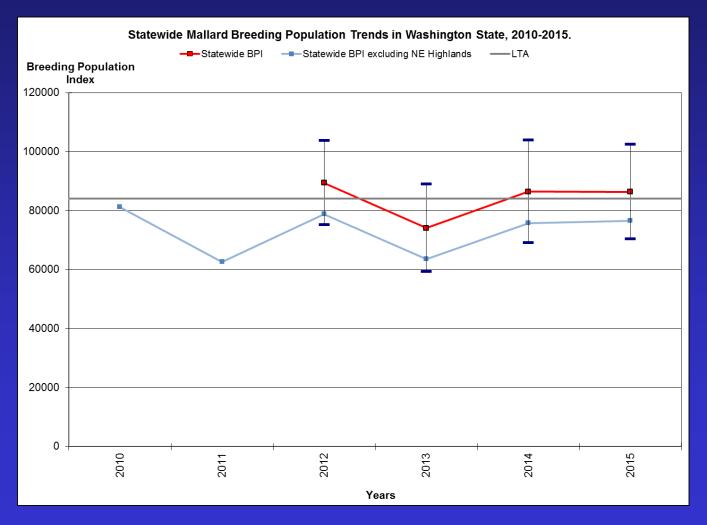
Washington Breeding Surveys

Total Ducks



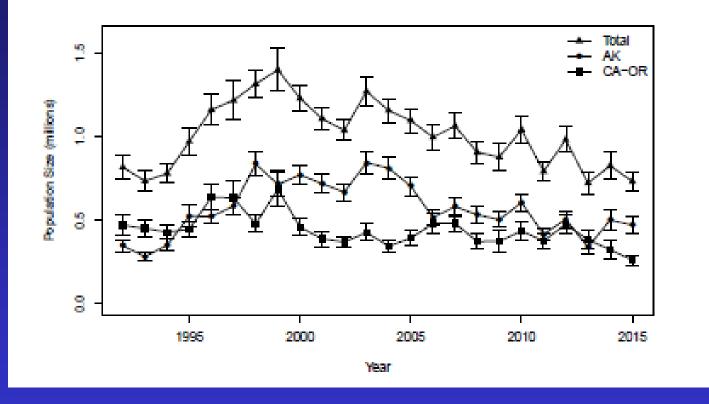
Washington Breeding Surveys

Mallards



Information is subject to changes and amendments over time

2015 Western Mallard Trends



2015-16 Western Mallard Regulatory Prescription

| | Alaska BPOP ^b | | | | | | | | | | |
|-------------------------|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------|
| CA–OR BPOP ^b | 0 | 0.05 | 0.1 | 0.15 | 0.2 | 0.25 | 0.3 | 0.35 | 0.4 | 0.45 | ≥0.5 |
| 0 | С | С | \mathbf{C} | С | \mathbf{C} | \mathbf{C} | \mathbf{C} | R | L | L | L |
| 0.05 | \mathbf{C} | С | \mathbf{C} | С |
| 0.1 | С | С | \mathbf{C} | С | \mathbf{C} | \mathbf{C} | \mathbf{C} | \mathbf{C} | \mathbf{C} | R | L |
| 0.15 | Μ | \mathbf{C} | \mathbf{C} | С | \mathbf{C} | \mathbf{C} | \mathbf{C} | R | L | L | L |
| 0.2 | L | C | \mathbf{C} | С | \mathbf{C} | \mathbf{C} | Μ | \mathbf{L} | L | \mathbf{L} | L |
| 0.25 | L | С | \mathbf{C} | С | \mathbf{C} | Μ | L | \mathbf{L} | L | L | L |
| 0.3 | L | С | \mathbf{C} | С | L | L | L | L | L | L | L |
| 0.35 | L | С | С | Μ | L | L | L | L | L | L | L |
| 0.4 | \mathbf{L} | С | Μ | L | L | L | L | L | L | L | L |
| 0.45 | L | Μ | L | L | L | L | L | L | L | L | L |
| 0.5 | L | Μ | L | L | L | L | L | L | L | L | L |
| ≥0.55 | L | L | L | L | L | L | L | L | L | L | L |

⁴C - closed season, R - restrictive, M - moderate, L - liberal.

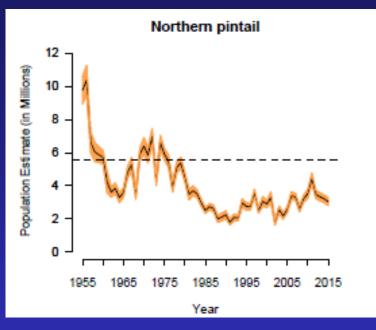
^bEstimated number of mallards (in millions) for Alaska (WBPHS strata 1-12) and in California-Oregon.

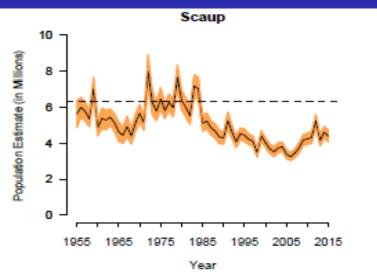
2015-16: Liberal Season

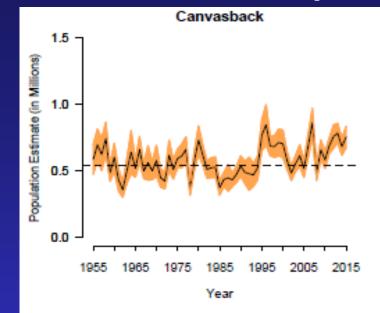
AHM / Washington Season Timing (From Game Mgmt Plan)

| | EAST | ERN W | ASHINGTON | WESTERN WASHINGTON | | | |
|-------------|------|--------|-------------------------|--------------------|--------|-------------------------|--|
| Regulation | Days | Limit | Proposed Season | Days | Limit | Proposed Season | |
| package | | total/ | Timing* | | total/ | Timing* | |
| | | mall/ | | | mall/ | | |
| | | F mall | | | F mall | | |
| Liberal | 107 | 7/7/2 | mid-Oct. thru late Jan. | 107 | 7/7/2 | mid-Oct. thru late Jan. | |
| Moderate | 93 | 7/5/2 | mid-Oct. – 9 days; | 86 | 7/5/2 | mid-Oct. – 9 days; | |
| | | | remainder early-Nov. | | | remainder mid-Nov. | |
| | | | thru late Jan. | | | thru late Jan. | |
| Restrictive | 67 | 4/3/1 | mid-Oct. – 9 days; | 60 | 4/3/1 | mid-Oct. – 9 days; | |
| | | | remainder mid-Nov. | | | remainder mid-Nov. | |
| | | | thru mid-Jan. | | | thru early Jan. | |

Pintail, Canvasback, Scaup

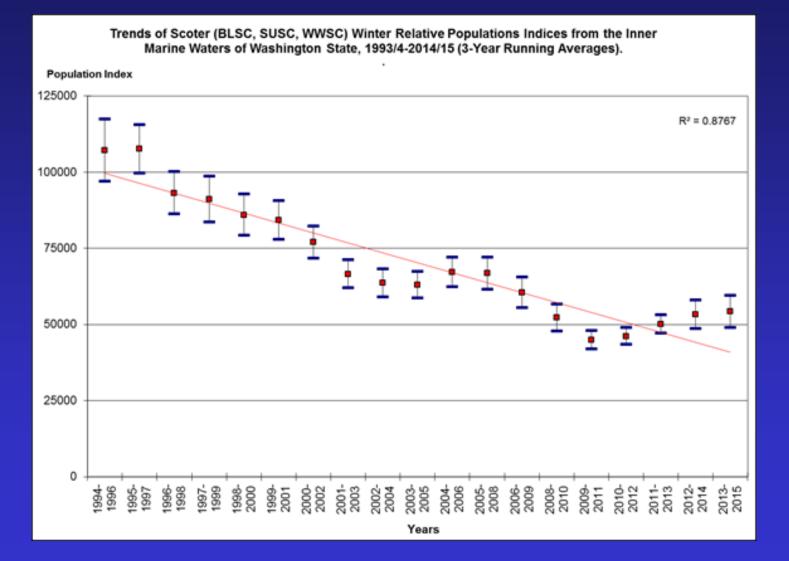






 Independent harvest strategies based on models





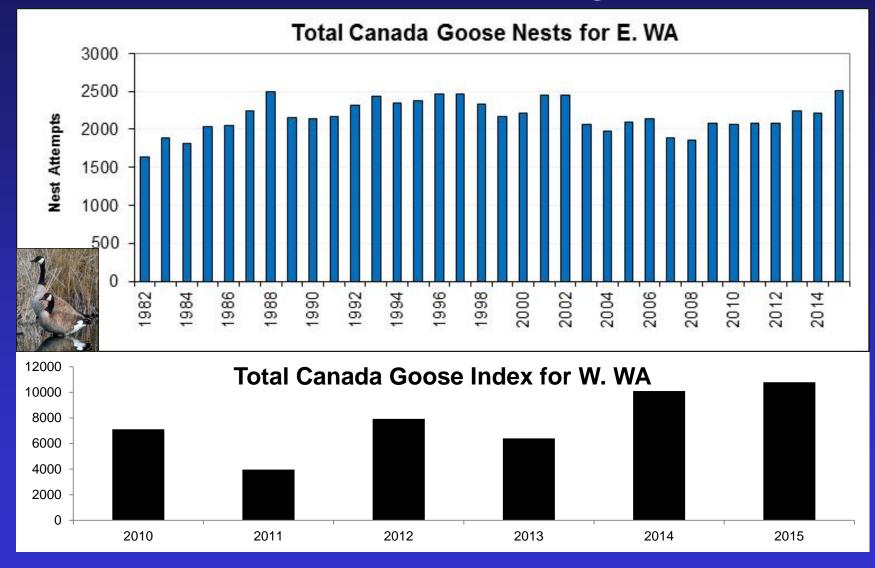
2015-16 Duck Season Proposals WAC 232-28-436

- Proposed general duck season dates and limits similar to last year
 - 107 days
 - o 2 day youth hunt
 - 105 day general season
 - 7 ducks, to include not more than:
 - o 2 hen mallard, 2 pintail
 - 2 redhead, 4 <u>2</u> canvasback (recommended adjustment p. 3), 3 scaup
 - W. WA: 2 scoter, 2 long-tail, 2 goldeneye, 1 harlequin

2015-16 Goose Season Proposals WAC 232-28-436



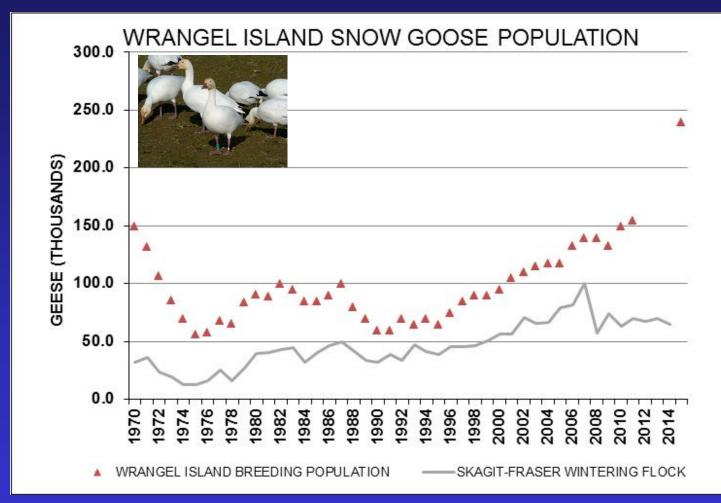
Canada Goose Breeding Trends



formation is subject to changes and amendments over time

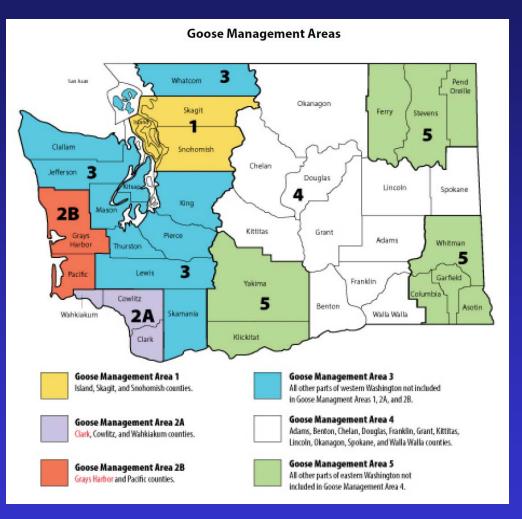
17

Wrangel Island Snow Goose Trends



- Breeding resumed in 2015
- 2015: record count on Wrangel Is. (240,000), est. 35-40% young
- 64,712 Skagit/Fraser 2014-15

- Seasons similar to last year in Areas 3,4, and 5
- Change in Area 1 white-front bag limit
- Change in Skagit County brant season structure
- Major changes to SW goose season in Areas 2A / 2B



Change in Area 1 White-fronted Goose Limit

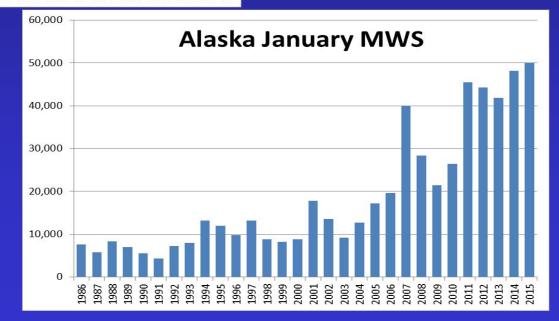
Floor change:

- The current 3-year average for Pacific whitefronts is 565,403, above the flyway objective of 300,000
- Page 5, Goose Management Area 1: Oct. ((11, 2014 - Jan. 25, 2015)) 17, 2015 -Jan. 31, 2016 for snow, Ross', and blue, and whitefronted geese.



Brant Midwinter Survey Trends

SKAGIT BRANT - JANUARY MWS 25,000 20,000 15,000 10,000 5,000 0 1952-53 1954-55 1956-57 1958-59 1960-61 1962-63 1964-65 1966-67 1968-69 1970-71 1974-75 1976-77 1978-79 1980-81 1982-83 1984-85 1986-87 1988-89 1990-91 1992-93 1994-95 1996-97 1998-99 2000-01 2002-03 2004-05 2006-07 2008-09 2014-15 1972-73 2010-11 2012-13



Change in Skagit County Brant Season Structure

- Current closure level = 6,000
- Proposed addition of very restrictive season: 3,000-6,000
- Low predicted harvest rate (<10%)

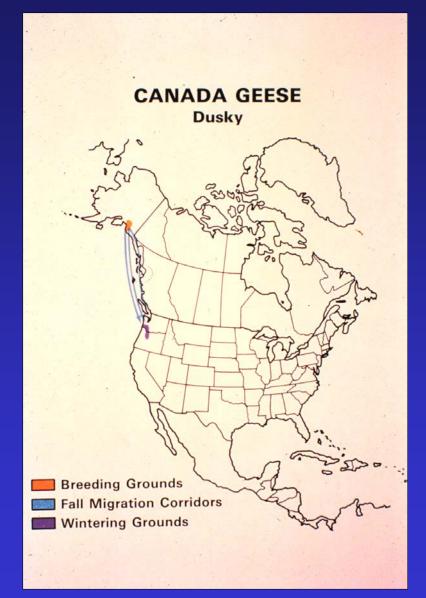
2001 2005 2006 2009 2010 2011 2011 2013 2013 2013 2003

~200 active hunters

SKAGIT COUNTY BRANT HARVEST

- 7 Canada goose subspecies in the Pacific Flyway
 - Western
 - Vancouver
 - Dusky
 - Lesser
 - Taverner's
 - Aleutian
 - Cackling

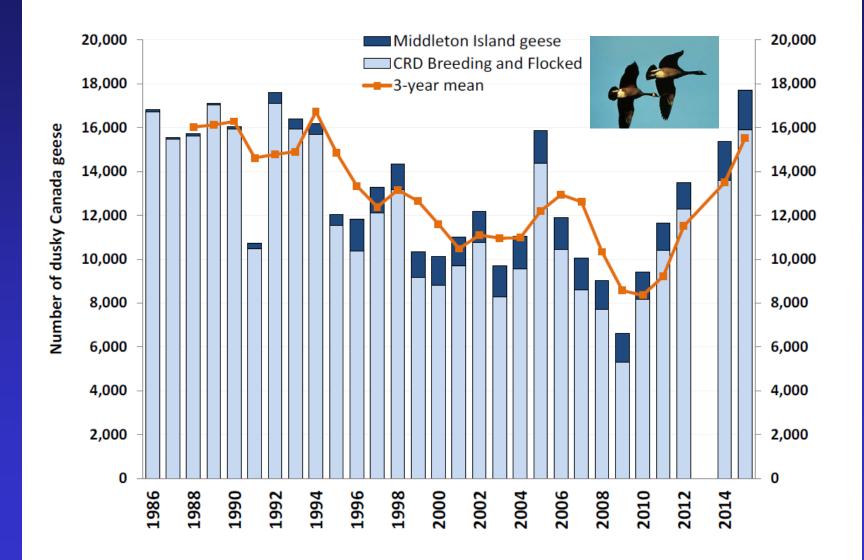




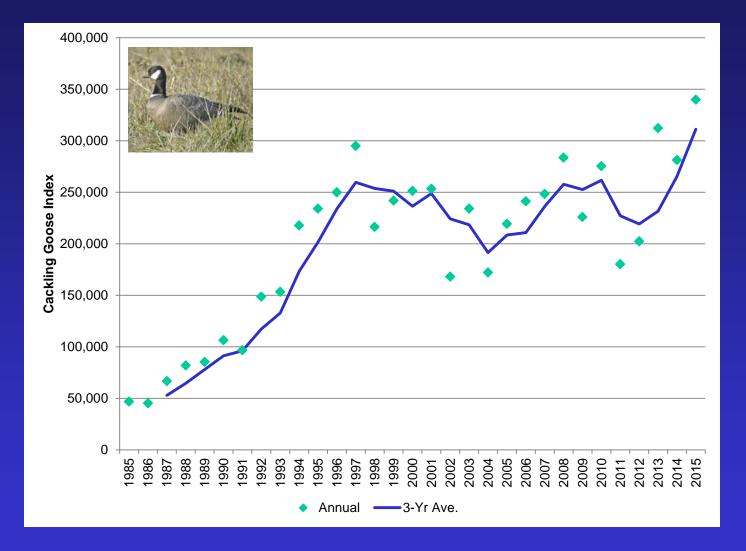


Dusky Canada goose

Dusky Canada Goose Trends



Cackling Goose Trends

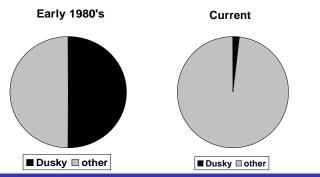


Current SW Goose Harvest Management

- Program initiated in OR / WA in 1986 for:
 - Conservation of dusky Canada geese
 - Agricultural depredation control
 - Recreational harvest
- Subspecies ID test
- Mandatory check stations
- One dusky / season limit
- Area dusky quotas

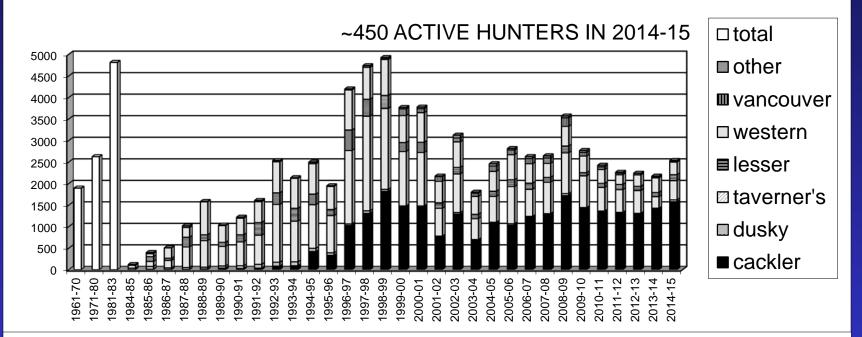


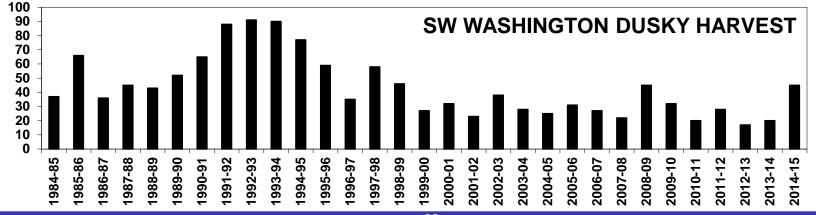
HARVEST COMPOSITION



Current SW Goose Harvest Management

SW WASHINGTON CANADA GOOSE HARVEST

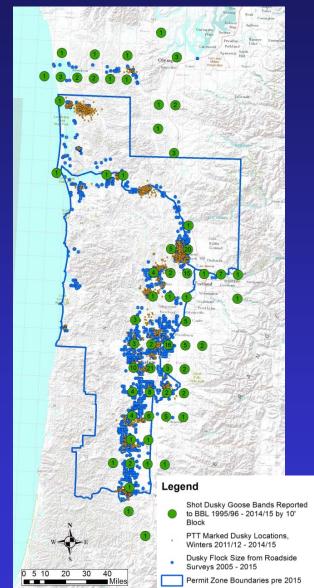




Current SW Goose Harvest Management

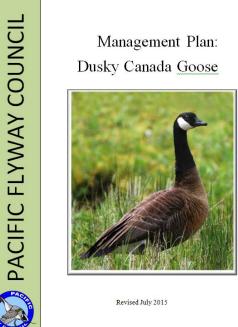
Problems with Current Season Structure

- Complexity
- Check station costs (\$250K in OR, \$85K in WA)
- Constraints on season days, hunting hours, dusky conservation
- Hunter compliance / harvest
- Some hunting areas >30 miles from nearest check station
- Some check stations occasionally check no hunters
- Disincentives to hunter participation



Objectives

- Maintain dusky Canada goose abundance, distribution, and winter survival
- Maximize length and timing of the goose season to address depredation concerns
- Reduce agency costs
- Reduce regulation complexity and hunter reporting requirements



Season proposal details:

Additional general season days



- General season ending dates extended to March (Master Hunter late season discontinued)
- Hunting hours extended
- No check stations or recording of daily harvest
- 2A / 2B boundaries changed to include all of Clark and Grays Harbor counties
- Closed season for dusky Canada geese
- 3 of 5 check station positions converted to field staff and assistance for Enforcement

Floor change:

 ODFW is unable to implement tests for all hunters and WDFW may have similar limitations; USFWS approved elimination of requirement



 Page 9: ((New hunters and those who did not maintain a valid 2013-14 authorization)) All hunters New hunters and those who did not maintain a valid 2014-15 authorization must review goose identification training materials and score a minimum of 80% on a goose identification test to receive authorization.

Floor change:

- Clarify authority for non-enforcement personnel to collect information, continue penalty for non-compliance
- Page 10: It is unlawful for hunters in Goose Management Areas 2A and 2B to fail to comply with the directions of authorized department personnel related to the collection of goose subspecies information pursuant to RCW 77.12.071. A person who prevents department personnel from collecting samples of tissue or other bodily parts is subject to prosecution under RCW 77.15.360, Unlawful interfering in department operations – Penalty. If a hunter takes a dusky Canada goose or does not comply with requirements listed above regarding WDFW collection of subspecies information, authorization will be invalidated by the department and the hunter will not be able to hunt geese in Goose Management Areas 2A and 2B ...

2015-16 SW Goose Season Proposals Recommended adjustment:

- Remove reference to the late goose season, specify penalties for taking a dusky Canada goose and other violations.
- Page 10: ...for the remainder of the season-and the special late goose season. Taking one dusky Canada goose is punishable as an infraction under RCW 77.15.160(5)(b). Other violations of Area 2A or 2B goose hunting rules are punishable as an infraction under RCW 77.15.160(2)(e) or as a misdemeanor or gross misdemeanor under RCW 77.15.400, Unlawful hunting of wild birds, depending on the circumstances of the violation.

WAC 232-12-289 Official hunting hours for game birds—Migratory game birds, upland birds, and wild turkeys.

- Floor change date / time corrections
- SW goose season hunting hours extended:
 - From: 8 a.m. 4 p.m. (regular season) and
 7 a.m. 4 p.m. (late season)
 - To: 30 minutes after the start of official hunting hours to 30 minutes before the end of official hunting hours
- Hunting hours tables extended to March 10

QUESTIONS?



Repeal of Hayton Game Reserve WAC 232-16-790



Repeal of Hayton Game Reserve WAC 232-16-790

- Farming lease agreement between Hayton Farms and WDFW 1997-2014
- Agreement provided winter forage for snow geese by planting of cover crops on both areas
- In 2015, WDFW awarded the farming lease for Fir Island Farm to another contractor
- Agreement to keep lands in game reserve status is no longer active
- Repeal of WAC 232-16-790 Hayton Game Reserve

QUESTIONS?

