Proposal 190 19C Sheep

- Effect of the proposal
  - Close both resident and nonresident fall hunt (GS000) during RY25
  - Create a temporary draw permit for 2 years (RY26 and RY27) with 80% of permits allocated to residents and 20% to nonresidents:
    - 5% cap for 2DK coming out of the nonresident allocation
    - 2DK hunt sponsor shall also notch their harvest ticket
  - Request 19C be used as the pilot program for the guide concession program, implemented by 2028. If implemented, return to harvest ticket for both residents and nonresidents in RY28.
- Department recommendation
  - Neutral
- Unit 19C Sheep Working Group proposal

1

1

Proposal 190 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C for 5 years
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

2

2

Proposal 190 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

3

3

Proposal 190 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

4

4

Proposal 190 19C Sheep

- Proposed regulations

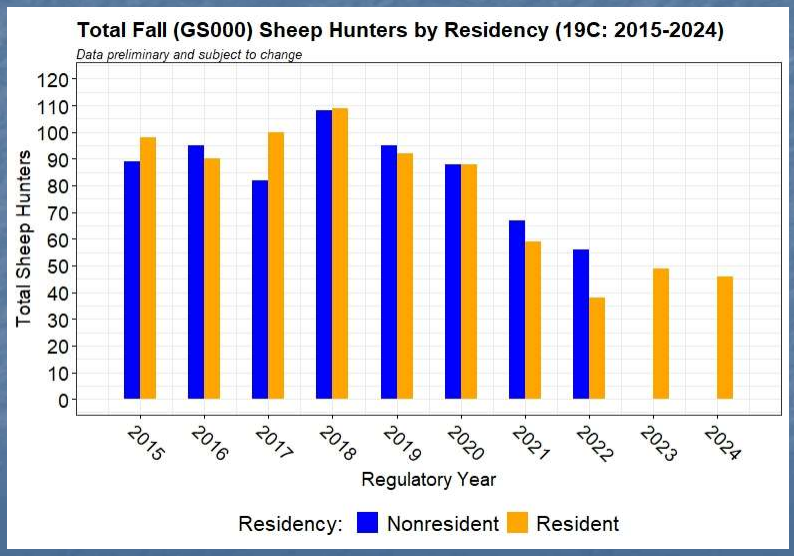
Regulatory Year	Aug. 10 - Sept. 20			Oct. 1 - Apr. 30
	Resident	Nonresident	Youth Hunt	Subsistence Hunt (Residents-only)
RY25	Closed	Closed	Closed	RS380 - no change
RY26	Draw (80%)	Draw (20%)	Closed	RS380 - no change
RY27	Draw (80%)	Draw (20%)	Closed	RS380 - no change
RY28	HT* (GCP** in place)	HT* (GCP** in place)	Undetermined	RS380 - no change

*HT = Harvest Ticket
**GCP = Guide Concession Program

5

5

Proposal 190 19C Sheep



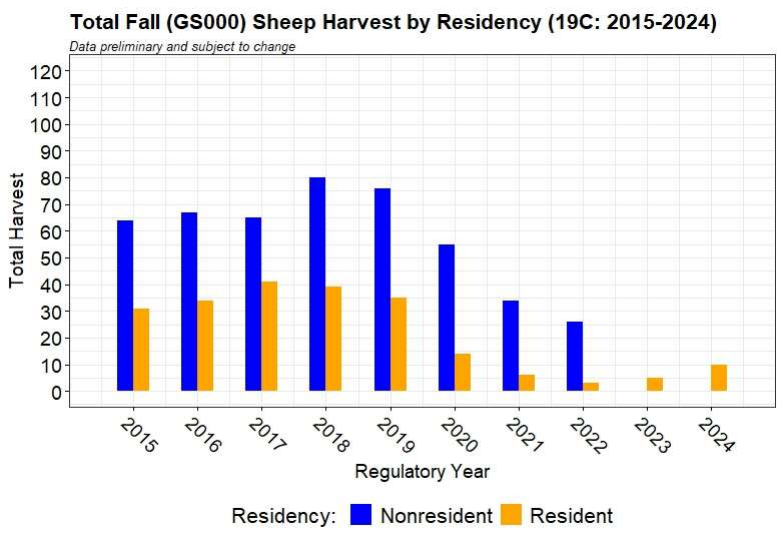
Total Fall (GS000) hunter numbers and percent of total hunters by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	89 (48%)	98 (52%)
2016	95 (51%)	90 (49%)
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

6

6

Proposal 190 19C Sheep



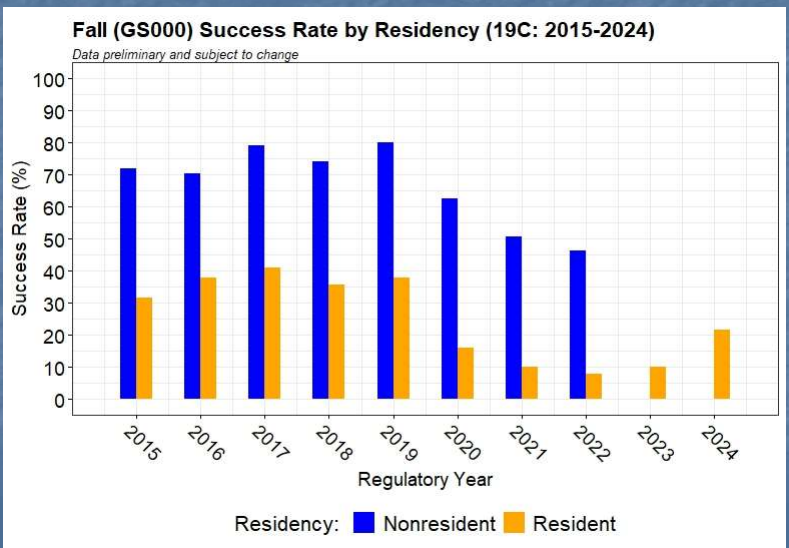
Total Fall (GS000) harvest numbers and percent of total harvest by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	64 (67%)	31 (33%)
2016	67 (66%)	34 (34%)
2017	65 (61%)	41 (39%)
2018	80 (67%)	39 (33%)
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

7

7

Proposal 190 19C Sheep



Total Fall (GS000) success rates by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	72%	32%
2016	71%	38%
2017	79%	41%
2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

8

8

Proposal 190 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

9

9

Proposal 190 19C Sheep

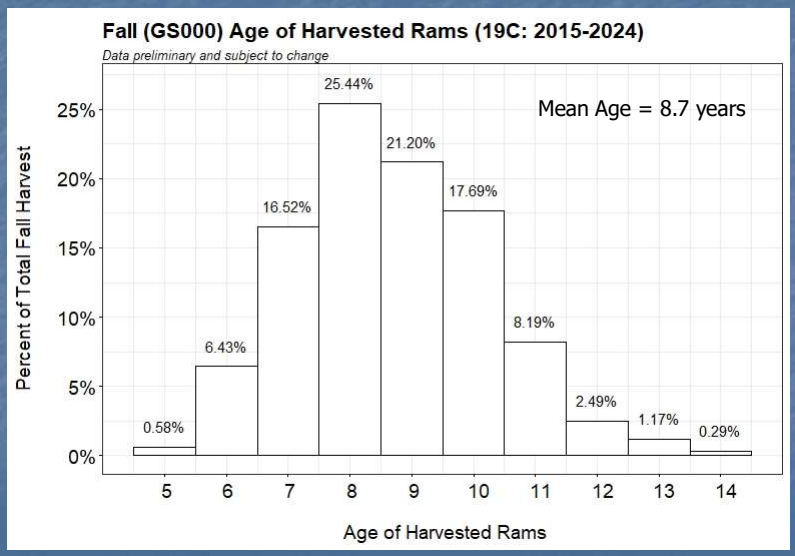
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

10

10

Proposal 190 19C Sheep



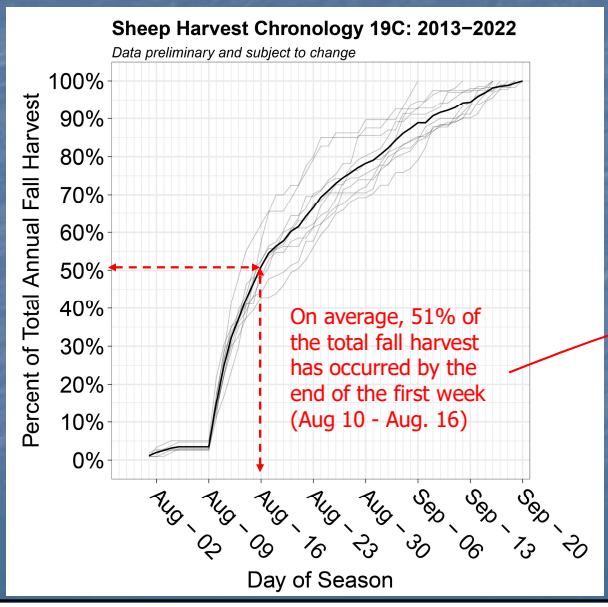
Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
2015	95	8.39
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

11

11

Proposal 190 19C Sheep



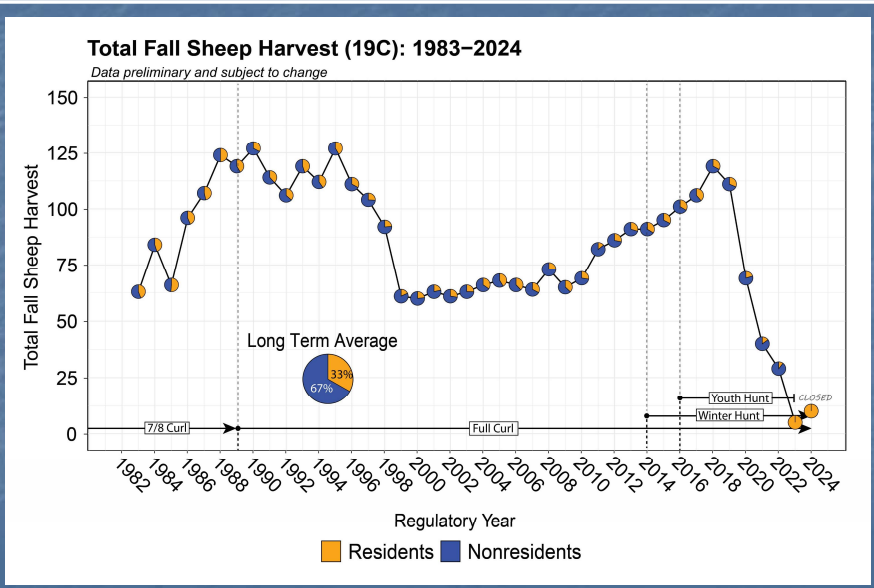
Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
Aug 1 - Aug 9	3%	3%
Aug 10 - Aug 16	48%	51%
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

12

12

Proposal 190 19C Sheep



13

13

Proposal 190 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

14

14

Proposal 190 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

15

15

Proposal 190 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

16

16

Proposal 190 19C Sheep

- Effect of the proposal
  - Close both resident and nonresident fall hunt (GS000) during RY25
  - Create a temporary draw permit for 2 years (RY26 and RY27) with 80% of permits allocated to residents and 20% to nonresidents:
    - 5% cap for 2DK coming out of the nonresident allocation
    - 2DK hunt sponsor shall also notch their harvest ticket
  - Request 19C be used as the pilot program for the guide concession program, implemented by 2028. If implemented, return to harvest ticket for both residents and nonresidents in RY28.
- Department recommendation
  - Neutral
- Unit 19C Sheep Working Group proposal

17

17

Proposal 192 Unit 19 Sheep

- Effect of the proposal
  - No change to resident general hunting season (GS000)
  - Nonresident opportunity only reinstated if a limited draw permit system were implemented
- Department recommendation
  - Neutral
- Public proposal

18

18

Proposal 192 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

19

19

Proposal 192 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

20

20

Proposal 192 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

21

21

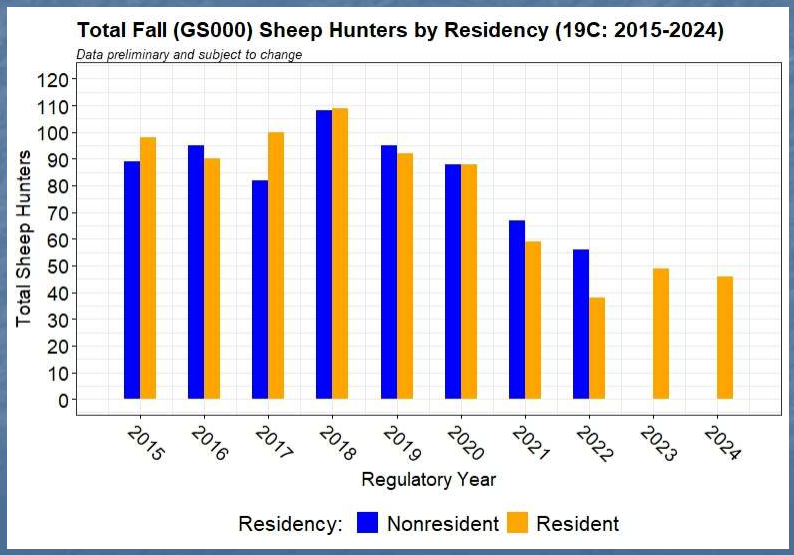
Proposal 192 19C Sheep

- Proposed regulations
  - August 15 – September 10
    - No change for residents
    - Reopen Nonresident fall hunt under limited draw permit (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - No change

22

22

Proposal 192 19C Sheep



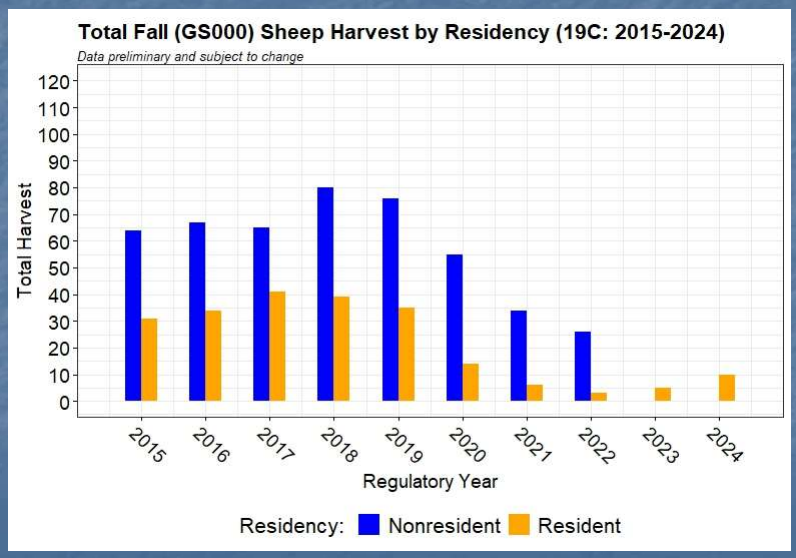
Total Fall (GS000) hunter numbers and percent of total hunters by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	89 (48%)	98 (52%)
2016	95 (51%)	90 (49%)
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

23

23

Proposal 192 19C Sheep



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Regulatory Year	Nonresident Hunters	Resident Hunters
2015	64 (67%)	31 (33%)
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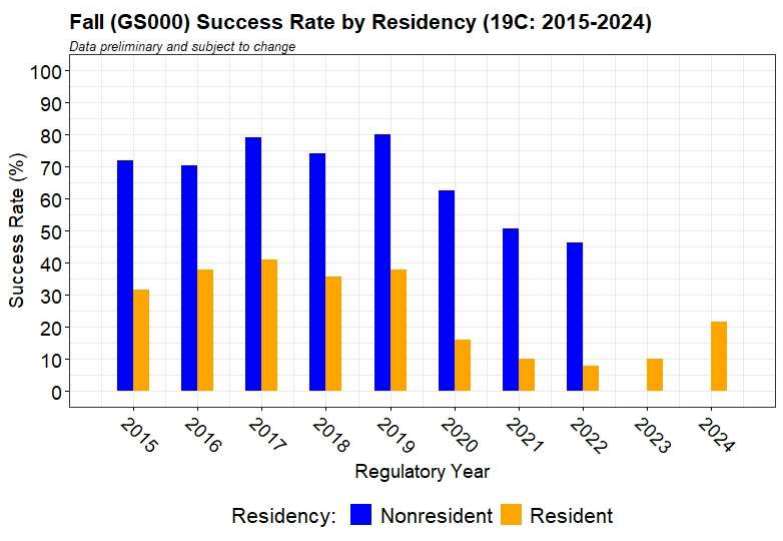
2017	65 (61%)	41 (39%)
2018	80 (67%)	39 (33%)
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

24

24

Proposal 192 19C Sheep



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Regulatory Year	Nonresident Hunters	Resident Hunters
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2017	79%	41%
2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

25

25

Proposal 192 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

26

26

Proposal 192 19C Sheep

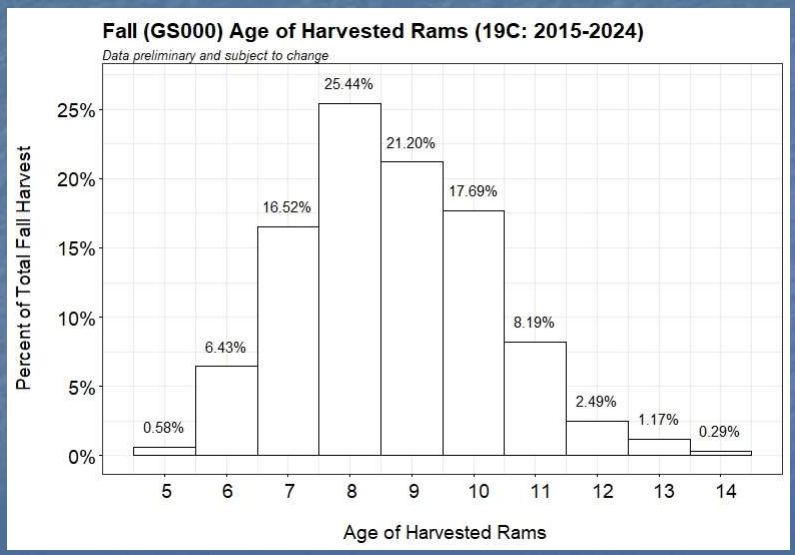
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

27

27

Proposal 192 19C Sheep



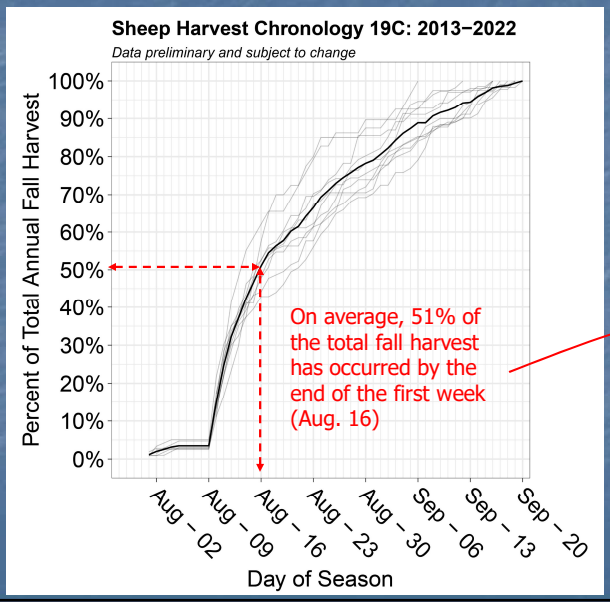
Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
2015	95	8.39
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

28

28

Proposal 192 — 19C Sheep



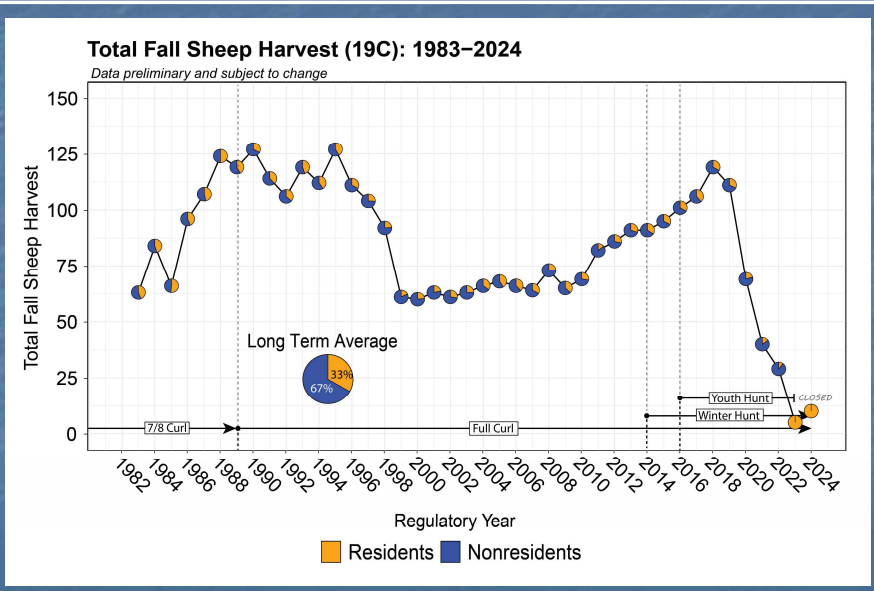
Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
Aug 1 - Aug 9	3%	3%
Aug 10 - Aug 16	48%	51%
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

29

29

Proposal 192 — 19C Sheep



30

30

Proposal 192 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

31

31

Proposal 192 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

32

32

Proposal 192 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

33

33

Proposal 192 19C Sheep

- Effect of the proposal
  - No change to resident general hunting season (GS000)
  - Nonresident opportunity only reinstated if a limited draw permit system were implemented
- Department recommendation
  - Neutral
- Public proposal

34

34

Proposal 102 19C Sheep

- Effect of the proposal
  - Reopen resident winter sheep hunt
  - Reopen nonresident sheep hunt Aug 15 – Sept 10
- Department recommendation
  - Neutral
- Public proposal

35

35

Proposal 102 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

36

36

Proposal 102 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

37

37

Proposal 102 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

38

38

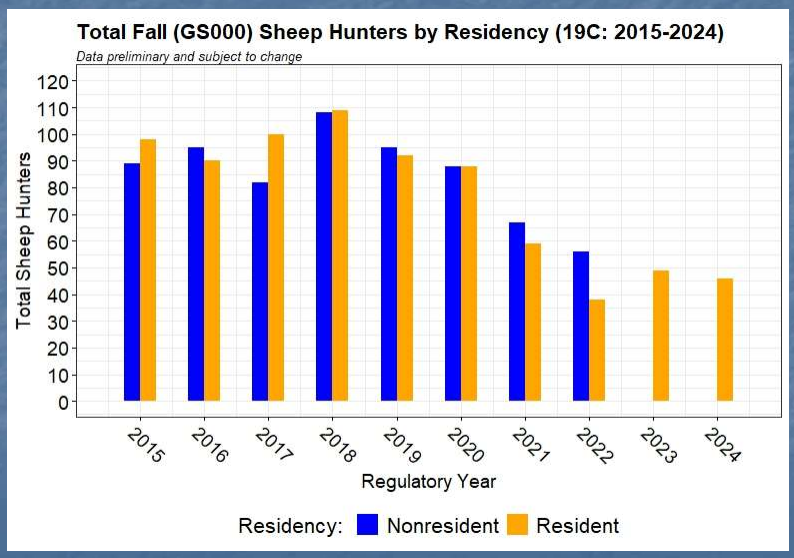
Proposal 102 19C Sheep

- Proposed regulations
  - August 15 – September 10
    - Nonresidents (1 full curl sheep every 4 years)
  - October 1 – April 30 winter hunt RS380
    - Never closed by board
    - Residents only

39

39

Proposal 102 19C Sheep



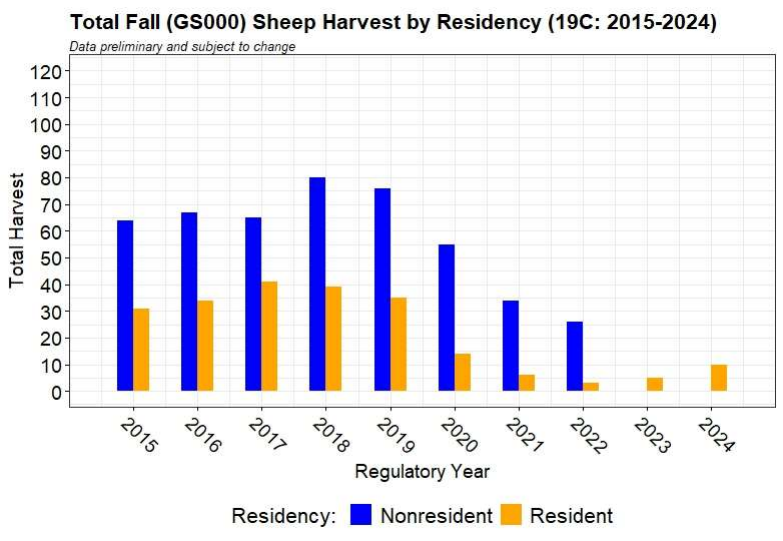
Total Fall (GS000) hunter numbers and percent of total hunters by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	89 (48%)	98 (52%)
2016	95 (51%)	90 (49%)
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

40

40

Proposal 102 19C Sheep



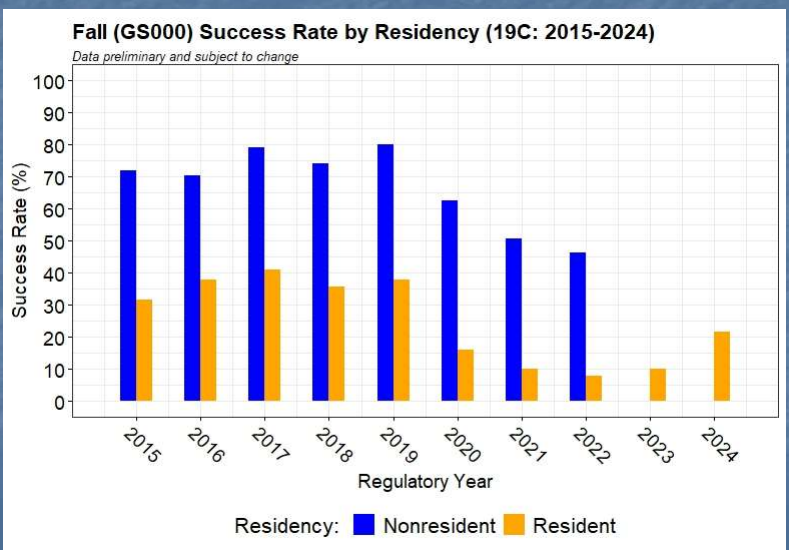
Total Fall (GS000) harvest numbers and percent of total harvest by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	64 (67%)	31 (33%)
2016	67 (66%)	34 (34%)
2017	65 (61%)	41 (39%)
2018	80 (67%)	39 (33%)
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

41

41

Proposal 102 19C Sheep



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Regulatory Year	Nonresident Hunters	Resident Hunters
2015	72%	32%
2016	71%	38%
2017	79%	41%
2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

42

42

Proposal 102 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

43

43

Proposal 102 19C Sheep

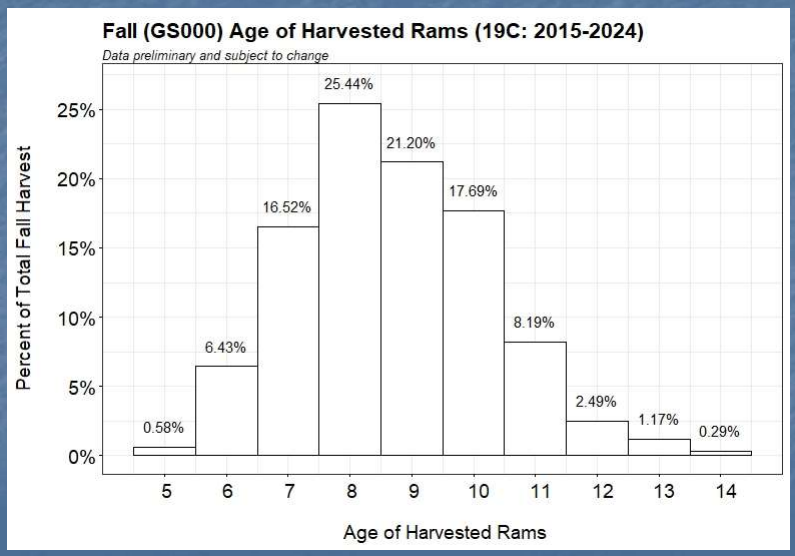
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

44

44

Proposal 102 19C Sheep



Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
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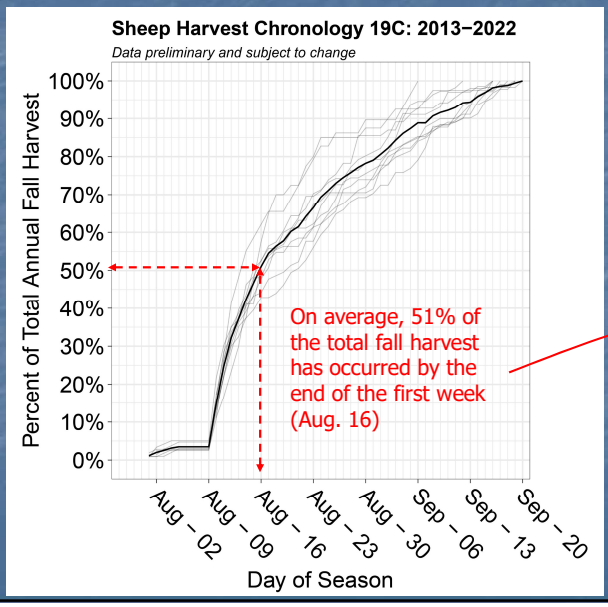
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

45

45

Proposal 102 19C Sheep



Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
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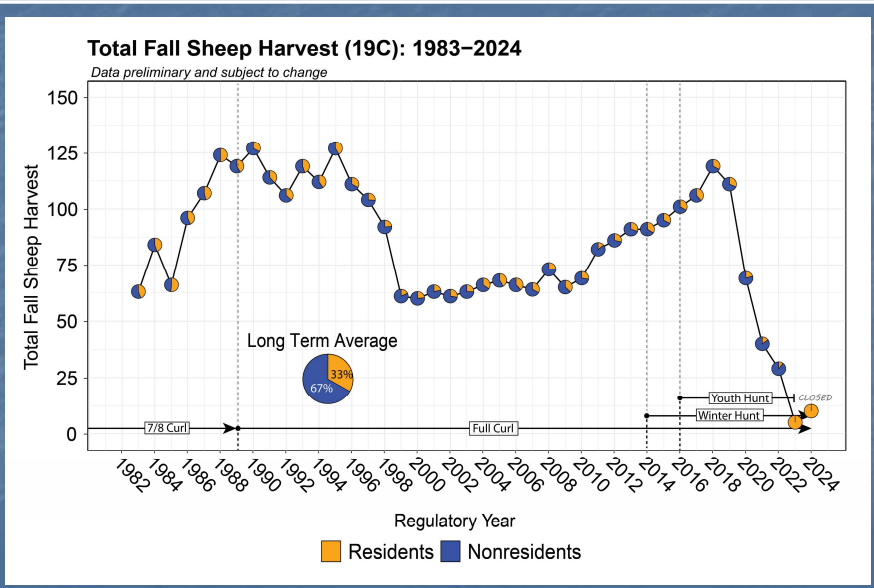
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

46

46

Proposal 102 19C Sheep



47

47

Proposal 102 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

48

48

Proposal 102 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

49

49

Proposal 102 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

50

50

Proposal 102 19C Sheep

- Effect of the proposal
  - Reopen resident winter sheep hunt
  - Reopen nonresident sheep hunt Aug 15 – Sept 10
- Department recommendation
  - Neutral
- Public proposal

51

51

Proposal 103 19C Sheep

- Effect of the proposal
  - Reopen youth sheep hunt Aug 1 – Aug 5
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
- Department recommendation
  - Neutral
- Public proposal

52

52

Proposal 103 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

53

53

Proposal 103 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

54

54

Proposal 103 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

55

55

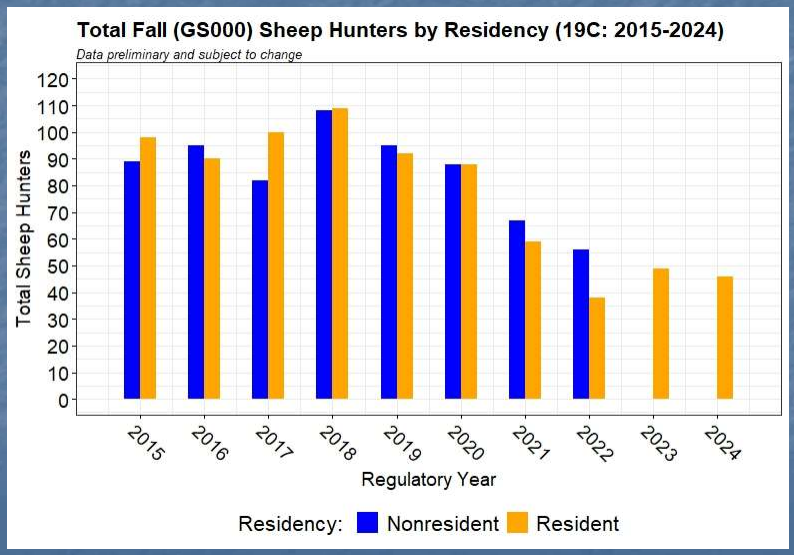
Proposal 103 19C Sheep

- Proposed regulations
  - August 1 – August 5 youth hunt (1 full curl ram)
  - August 10 – September 20 general season harvest ticket
    - Nonresidents (1 full curl ram every 4 years)

56

56

Proposal 103 19C Sheep



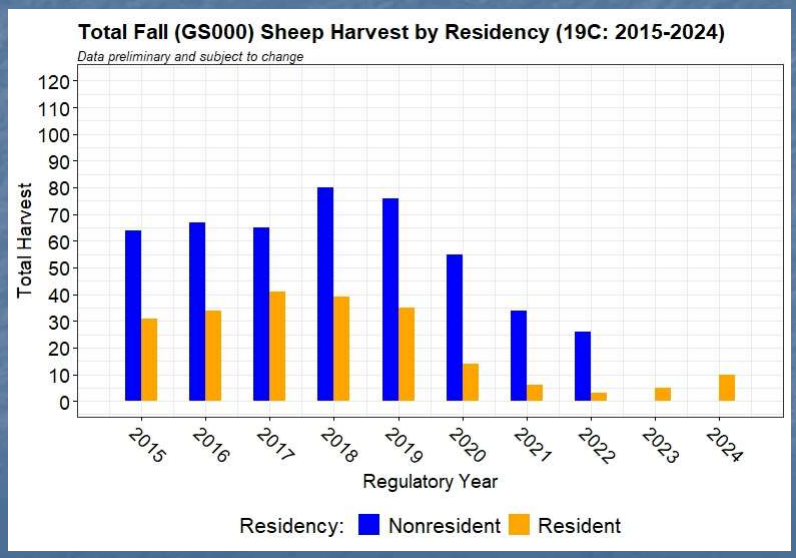
Total Fall (GS000) hunter numbers and percent of total hunters by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	89 (48%)	98 (52%)
2016	95 (51%)	90 (49%)
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

57

57

Proposal 103 19C Sheep



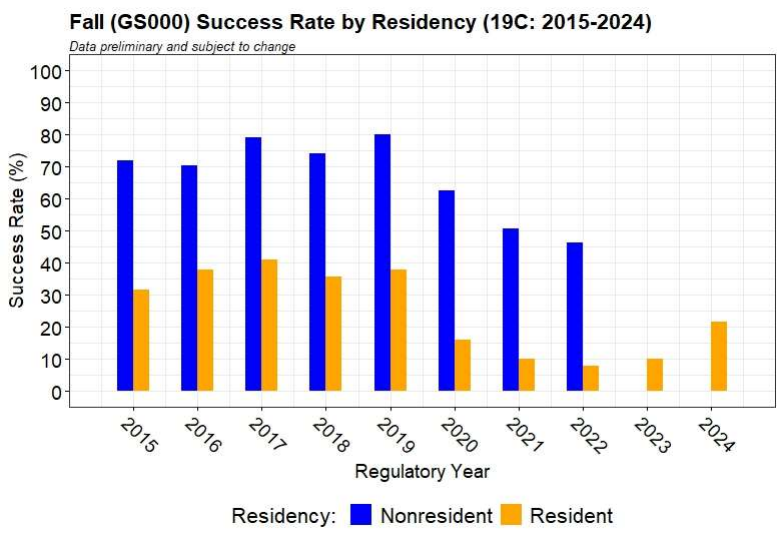
Total Fall (GS000) harvest numbers and percent of total harvest by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	64 (67%)	31 (33%)
2016	67 (66%)	34 (34%)
2017	65 (61%)	41 (39%)
2018	80 (67%)	39 (33%)
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

58

58

Proposal 103 19C Sheep



Total Fall (GS000) success rates by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	72%	32%
2016	71%	38%
2017	79%	41%
2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

59

59

Proposal 103 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

60

60

Proposal 103 19C Sheep

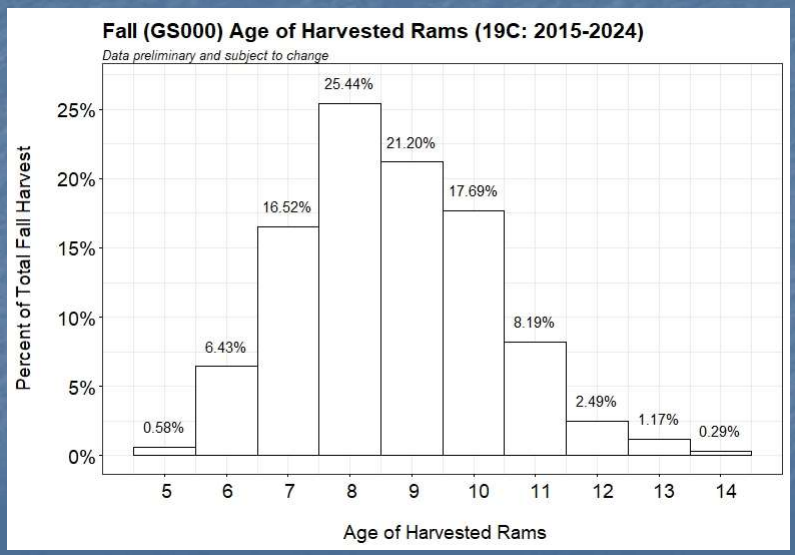
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

61

61

Proposal 103 19C Sheep



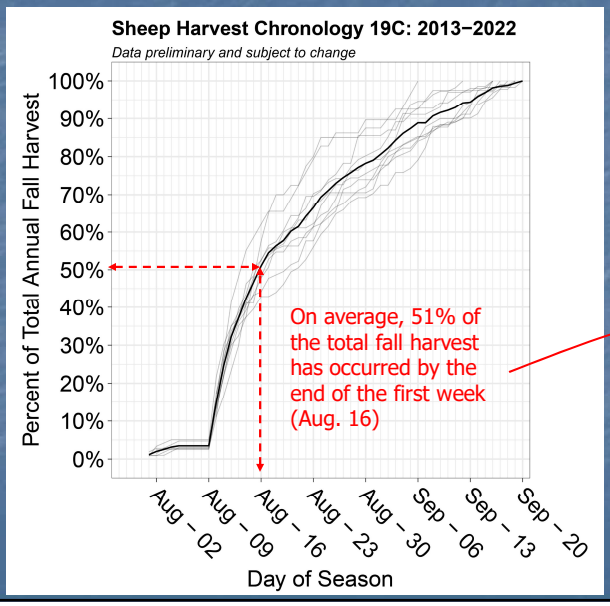
Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
2015	95	8.39
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

62

62

Proposal 103 — 19C Sheep



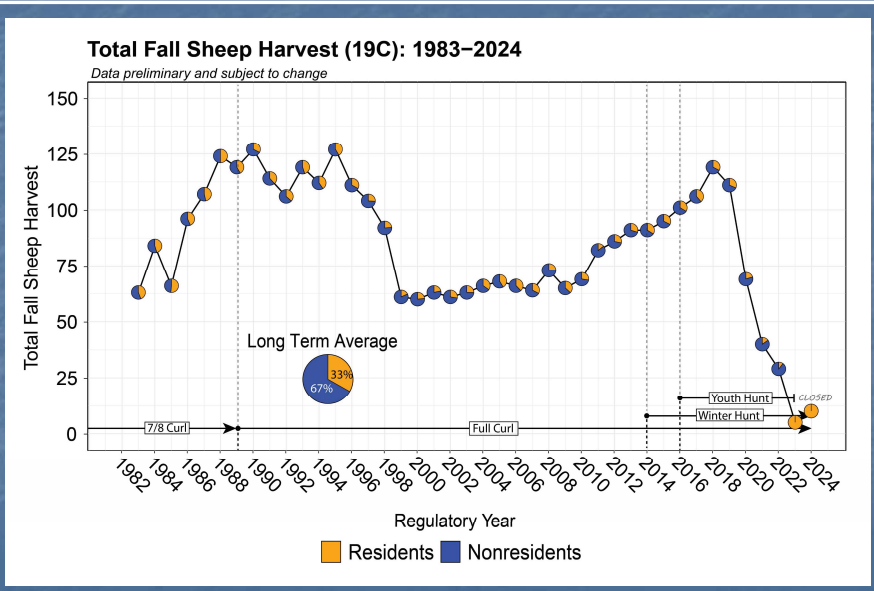
Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
Aug 1 - Aug 9	3%	3%
Aug 10 - Aug 16	48%	51%
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

63

63

Proposal 103 — 19C Sheep



64

64

Proposal 103 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

65

65

Proposal 103 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

66

66

Proposal 103 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

67

67

Proposal 103 19C Sheep

- Effect of the proposal
  - Reopen youth sheep hunt Aug 1 – Aug 5
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
- Department recommendation
  - Neutral
- Public proposal

68

68

Proposal 104 19C Sheep

- Effect of the proposal
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
- Department recommendation
  - Neutral
- Public proposal

69

69

Proposal 104 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

70

70

Proposal 104 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

71

71

Proposal 104 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

72

72

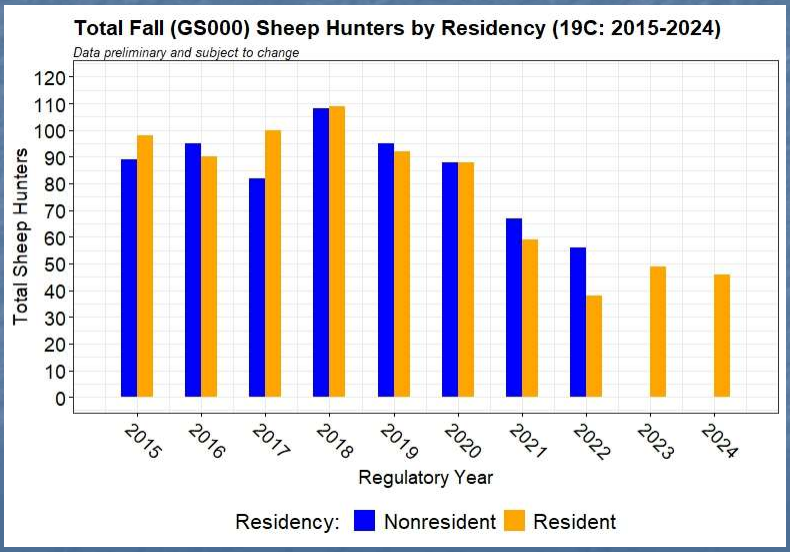
Proposal 104 19C Sheep

- Proposed regulations
  - August 10 – September 20 general season harvest ticket
    - Nonresidents (1 full curl ram every 4 years)

73

73

Proposal 104 19C Sheep



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Regulatory Year	Nonresident Hunters	Resident Hunters
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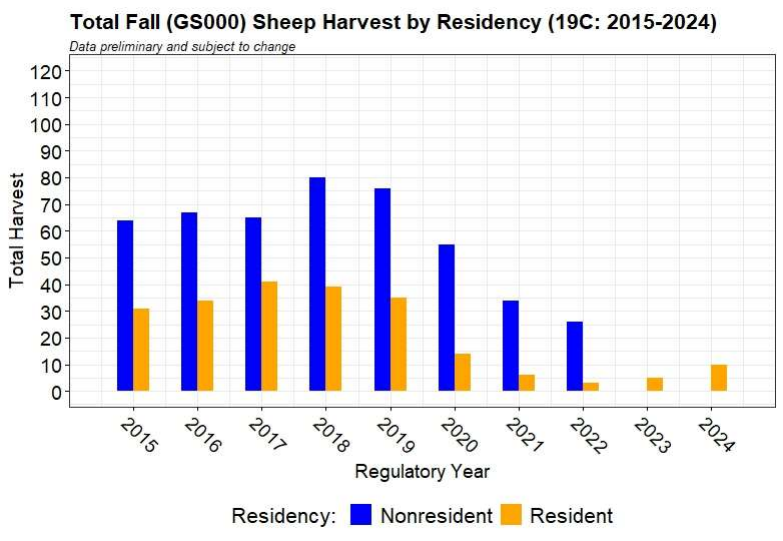
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

74

74

Proposal 104 19C Sheep



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2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
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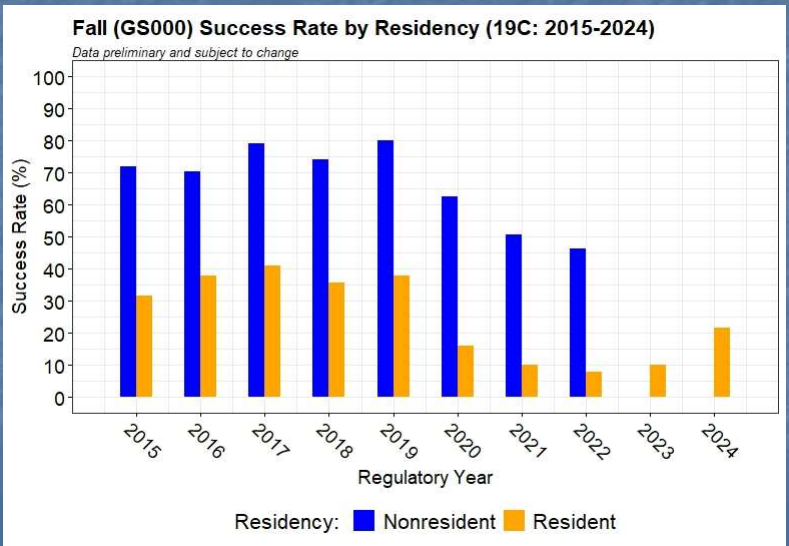
2024	0	10 (100%)

75

75

Proposal 104 19C Sheep



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2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

76

76

Proposal 104 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

77

77

Proposal 104 19C Sheep

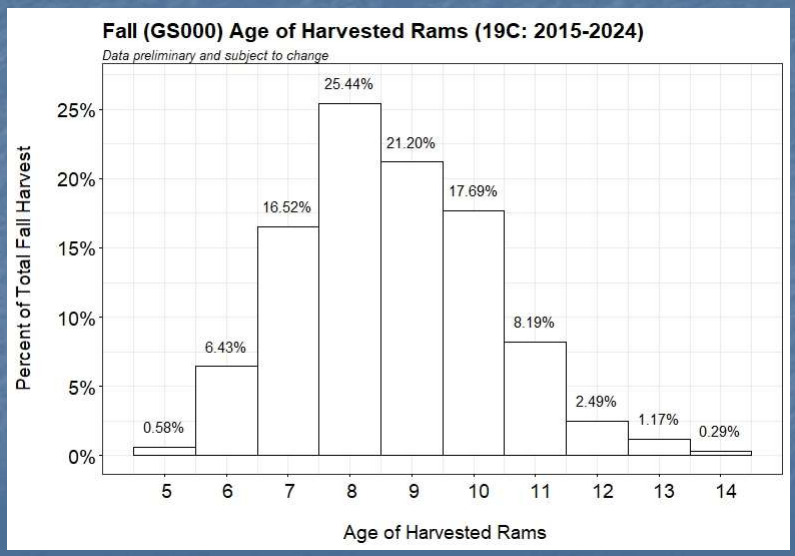
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

78

78

Proposal 104 19C Sheep



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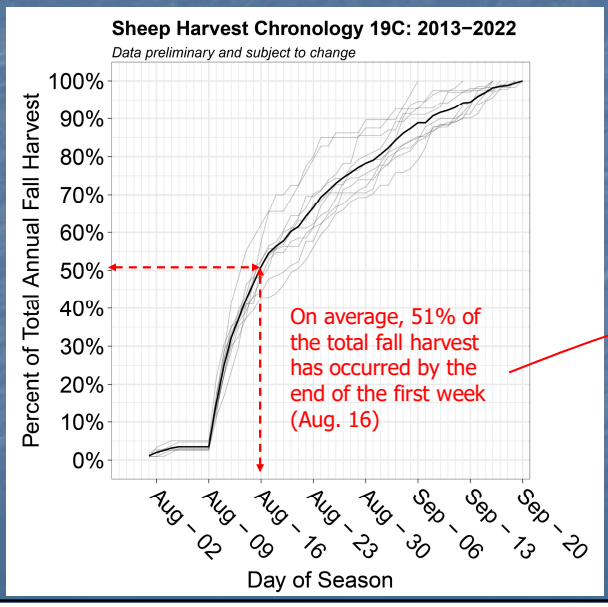
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

79

79

Proposal 104 19C Sheep



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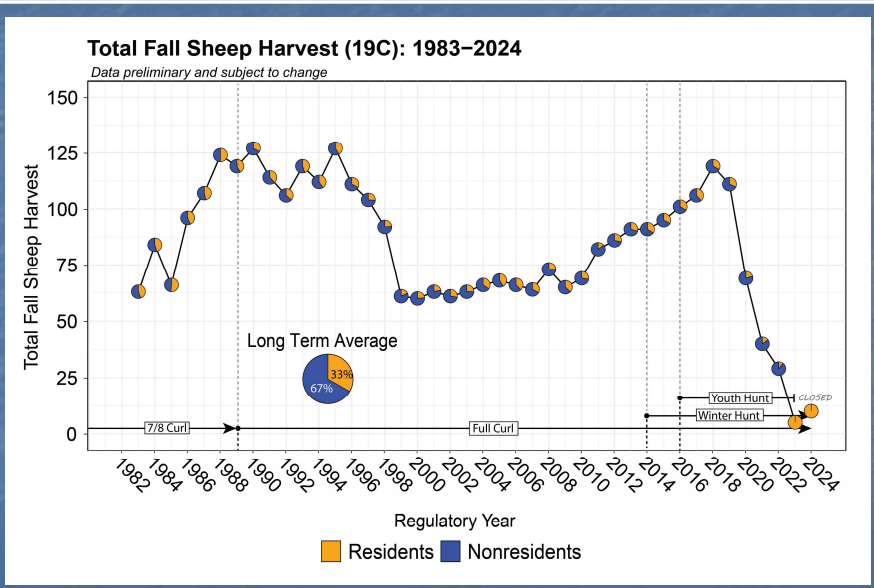
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

80

80

Proposal 104 19C Sheep



81

81

Proposal 104 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

82

82

Proposal 104 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

83

83

Proposal 104 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

84

84

Proposal 104 19C Sheep

- Effect of the proposal
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
- Department recommendation
  - Neutral
- Public proposal

85

85

Proposal 105 19C Sheep

- Effect of the proposal
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
- Department recommendation
  - Neutral
- Public proposal

86

86

Proposal 105 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

87

87

Proposal 105 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

88

88

Proposal 105 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

89

89

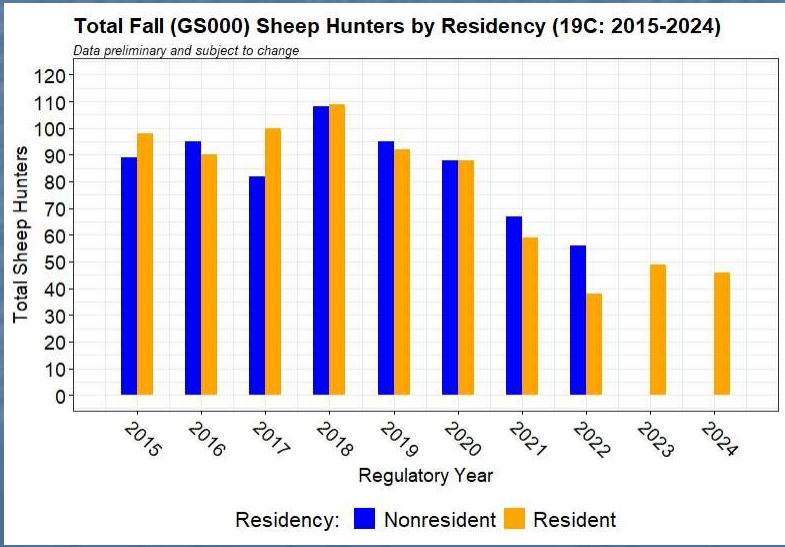
Proposal 105 19C Sheep

- Proposed regulations
  - August 10 – September 20 general season harvest ticket
    - Nonresidents (1 full curl ram every 4 years)

90

90

Proposal 105 19C Sheep



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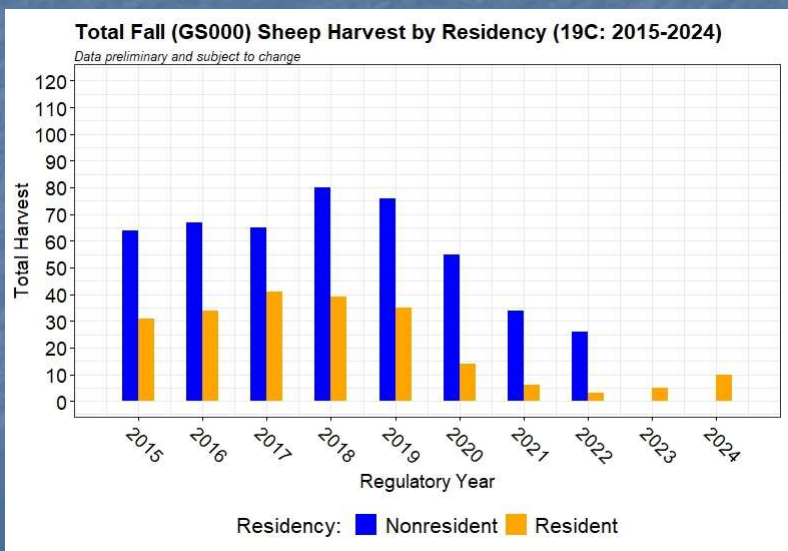
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

91

91

Proposal 105 19C Sheep



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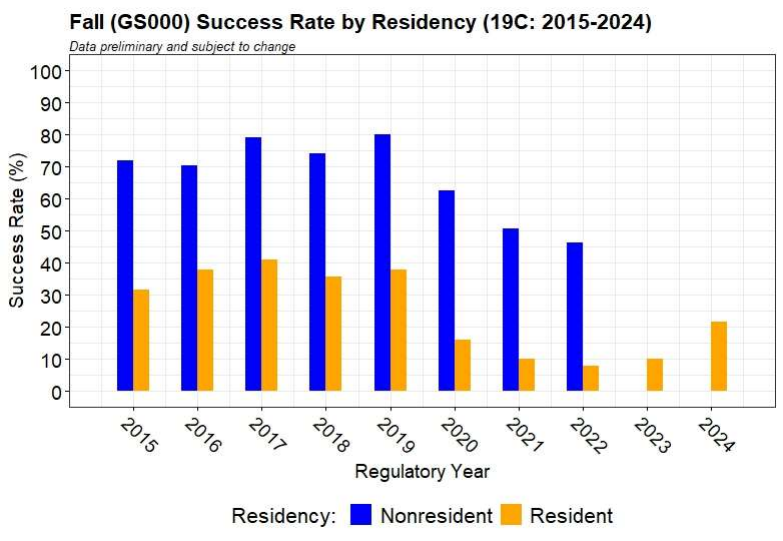
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

92

92

Proposal 105 19C Sheep



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2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

93

93

Proposal 105 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

94

94

Proposal 105 19C Sheep

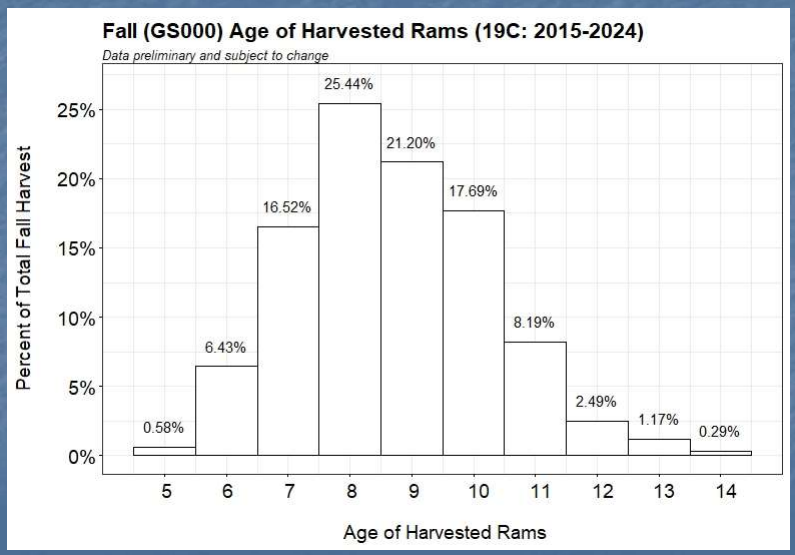
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

95

95

Proposal 105 19C Sheep



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2019	111	9.04
2020	69	8.83
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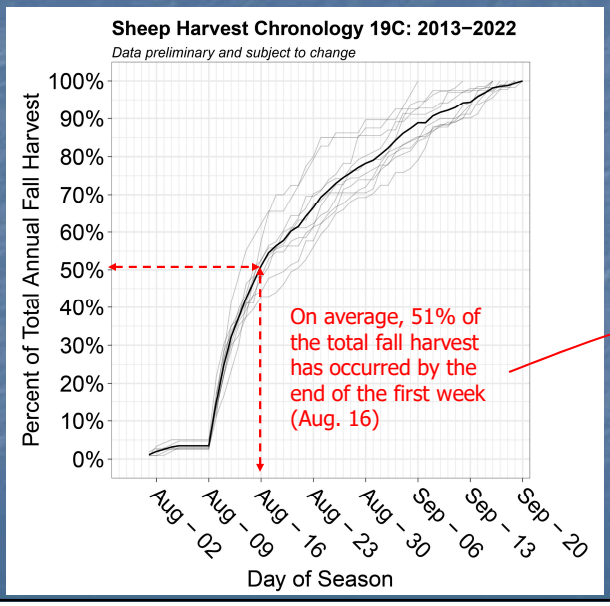
2022	29	7.86
2023	5	7.6
2024	10	8.4

96

96

Proposal 105 — 19C Sheep



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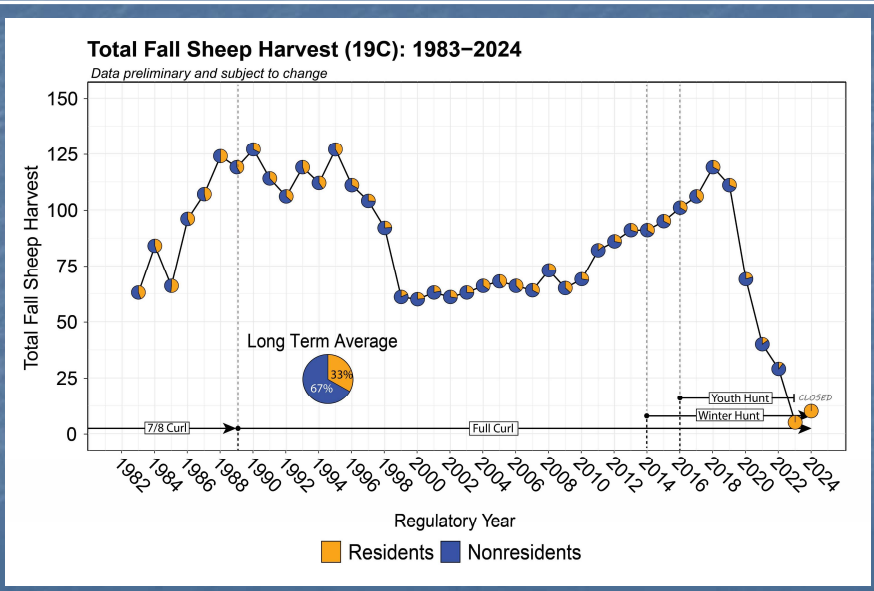
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

97

97

Proposal 105 — 19C Sheep



98

98

Proposal 105 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

99

99

Proposal 105 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

100

100

Proposal 105 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

101

101

Proposal 105 19C Sheep

- Effect of the proposal
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
- Department recommendation
  - Neutral
- Public proposal

102

102

Proposal 106 19C Sheep

- Effect of the proposal
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
- Department recommendation
  - Neutral
- Public proposal

103

103

Proposal 106 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

104

104

Proposal 106 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

105

105

Proposal 106 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

106

106

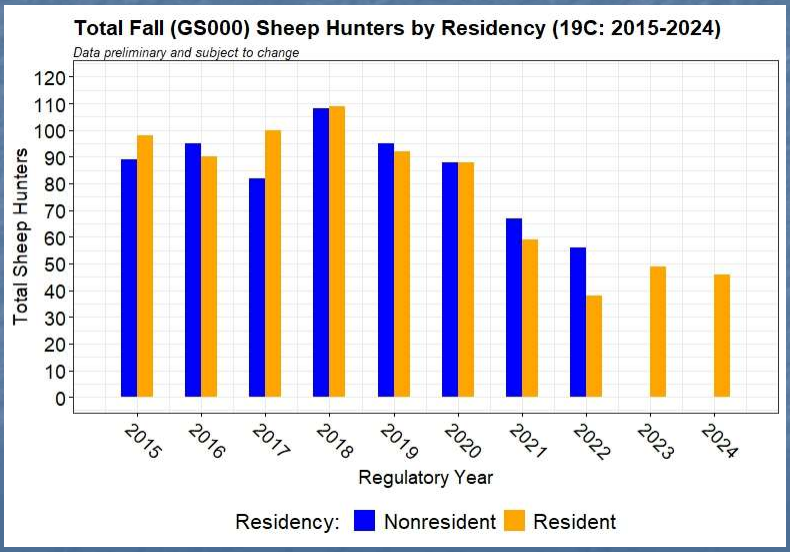
Proposal 106 19C Sheep

- Proposed regulations
  - August 10 – September 20 general season harvest ticket
    - Nonresidents (1 full curl ram every 4 years)

107

107

Proposal 106 19C Sheep



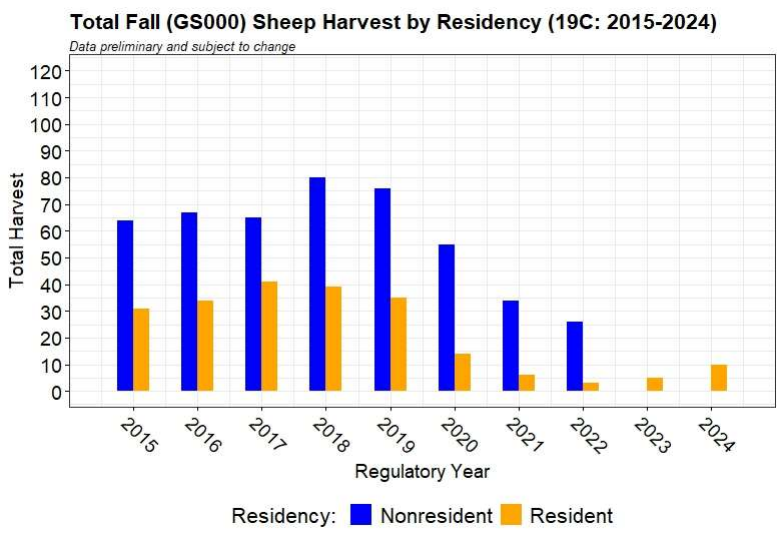
Total Fall (GS000) hunter numbers and percent of total hunters by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	89 (48%)	98 (52%)
2016	95 (51%)	90 (49%)
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

108

108

Proposal 106 19C Sheep



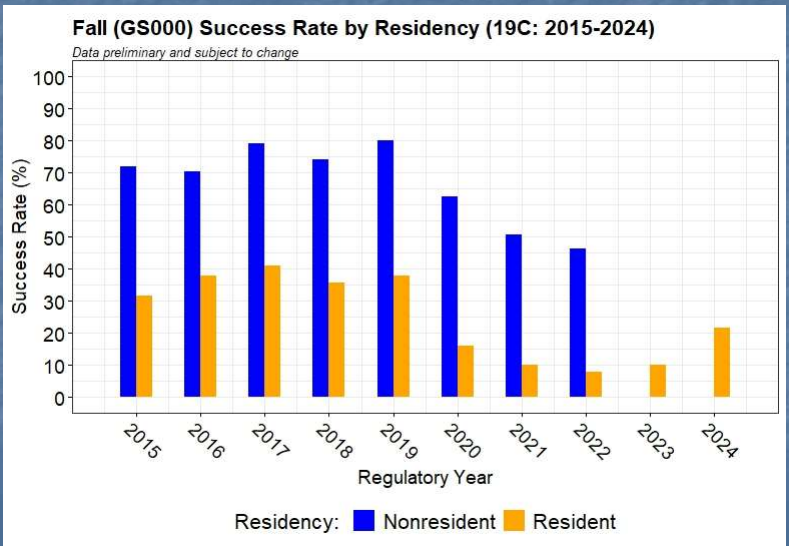
Total Fall (GS000) harvest numbers and percent of total harvest by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	64 (67%)	31 (33%)
2016	67 (66%)	34 (34%)
2017	65 (61%)	41 (39%)
2018	80 (67%)	39 (33%)
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

109

109

Proposal 106 19C Sheep



Total Fall (GS000) success rates by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	72%	32%
2016	71%	38%
2017	79%	41%
2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

110

110

Proposal 106 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

111

111

Proposal 106 19C Sheep

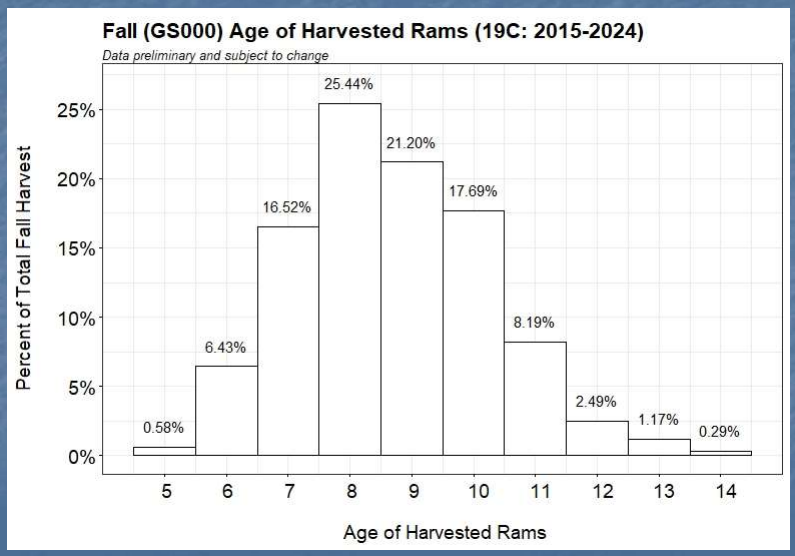
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

112

112

Proposal 106 19C Sheep



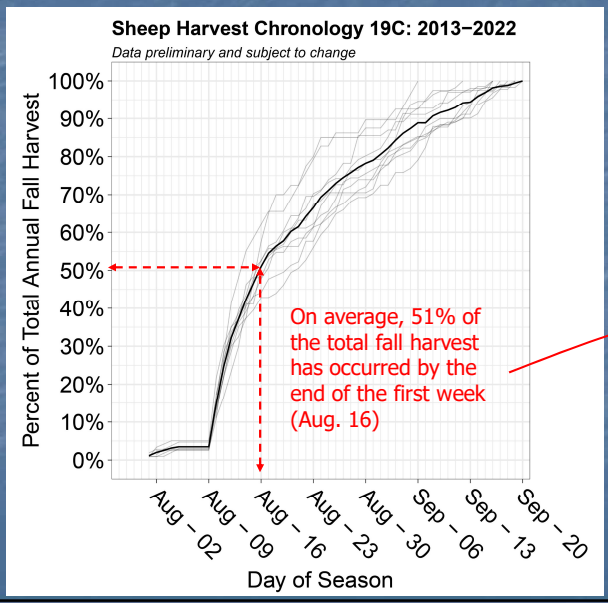
Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
2015	95	8.39
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

113

113

Proposal 106 19C Sheep



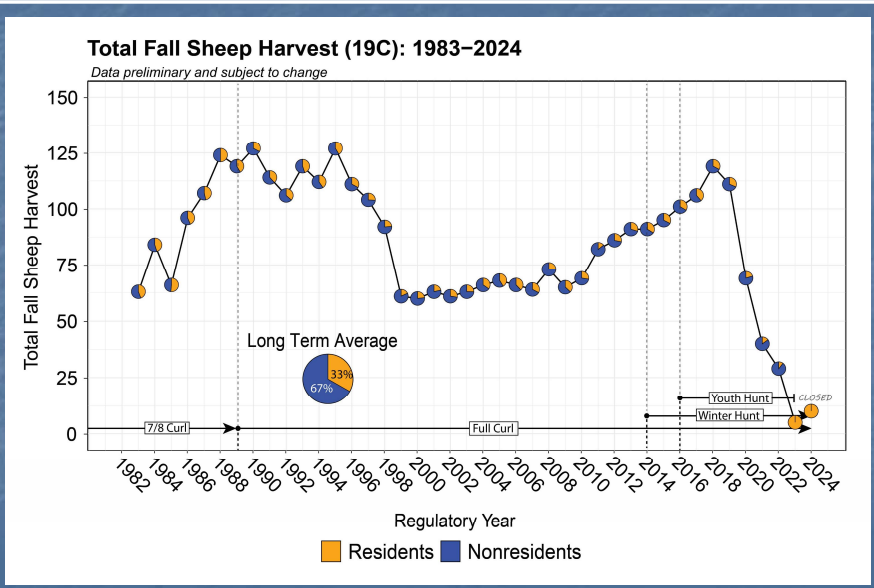
Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
Aug 1 - Aug 9	3%	3%
Aug 10 - Aug 16	48%	51%
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

114

114

Proposal 106 19C Sheep



115

115

Proposal 106 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

116

116

Proposal 106 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

117

117

Proposal 106 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

118

118

Proposal 106 19C Sheep

- Effect of the proposal
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
- Department recommendation
  - Neutral
- Public proposal

119

119

Proposal 107 19C Sheep

- Effect of the proposal
  - Reopen youth sheep hunt Aug 1 – Aug 5
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
- Department recommendation
  - Neutral
- Public proposal

120

120

Proposal 107 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

121

121

Proposal 107 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

122

122

Proposal 107 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

123

123

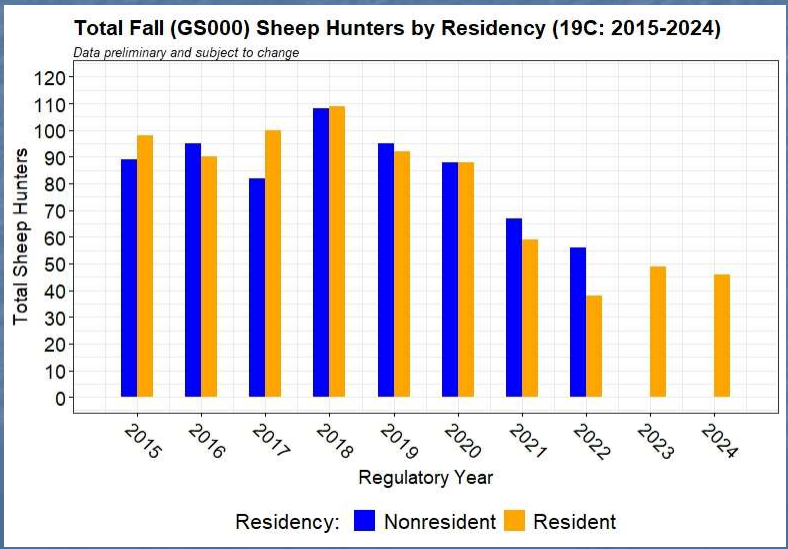
Proposal 107 19C Sheep

- Proposed regulations
  - August 1 – August 5 youth hunt
  - August 10 – September 20 general season harvest ticket
    - Nonresidents (1 full curl ram every 4 years)

124

124

Proposal 107 19C Sheep



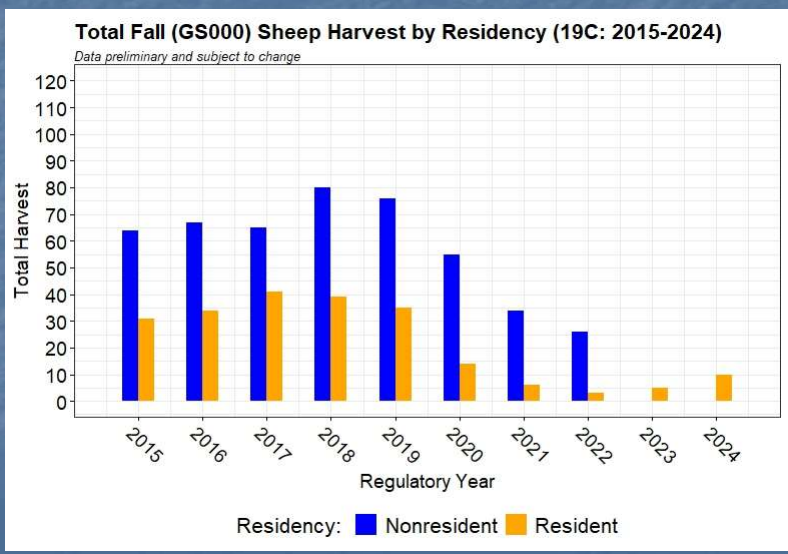
Total Fall (GS000) hunter numbers and percent of total hunters by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	89 (48%)	98 (52%)
2016	95 (51%)	90 (49%)
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

125

125

Proposal 107 19C Sheep



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Regulatory Year	Nonresident Hunters	Resident Hunters
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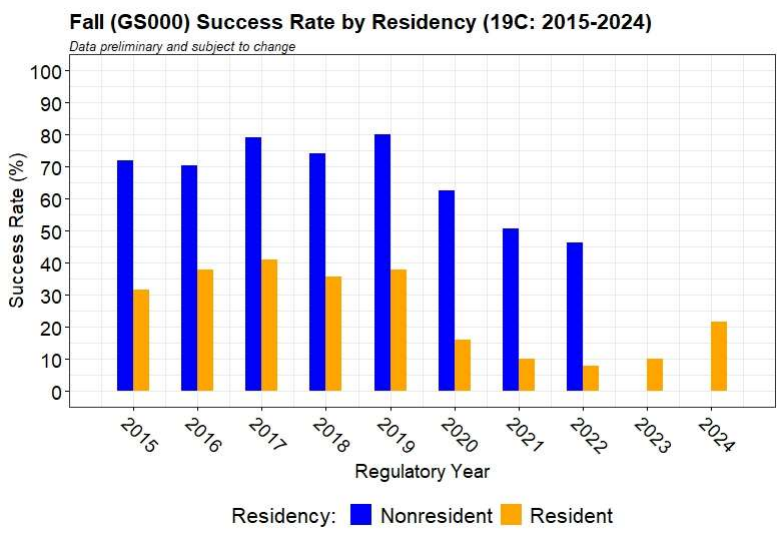
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

126

126

Proposal 107 19C Sheep



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2017	79%	41%
2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

127

127

Proposal 107 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

128

128

Proposal 107 19C Sheep

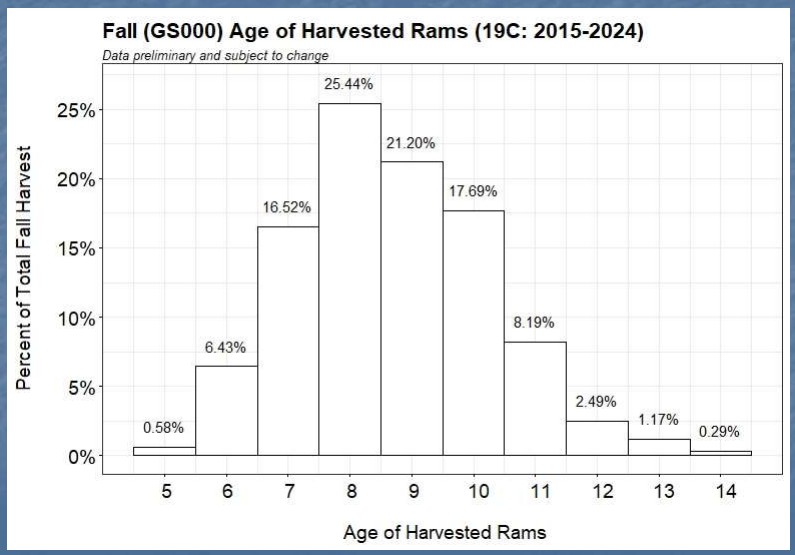
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

129

129

Proposal 107 19C Sheep



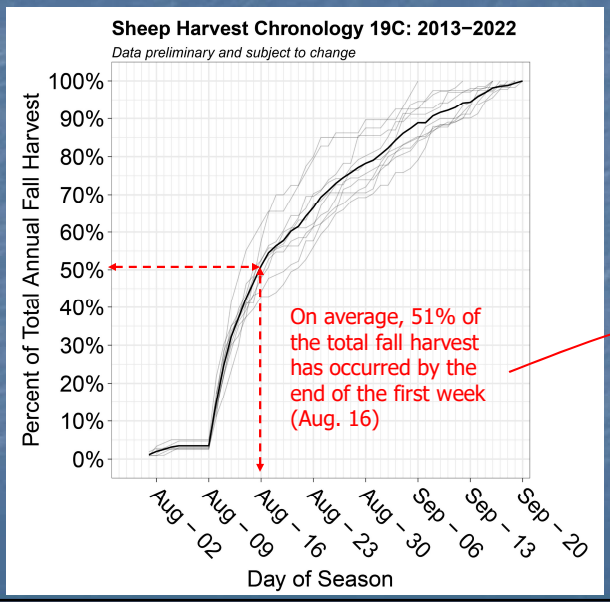
Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
2015	95	8.39
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

130

130

Proposal 107 — 19C Sheep



Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
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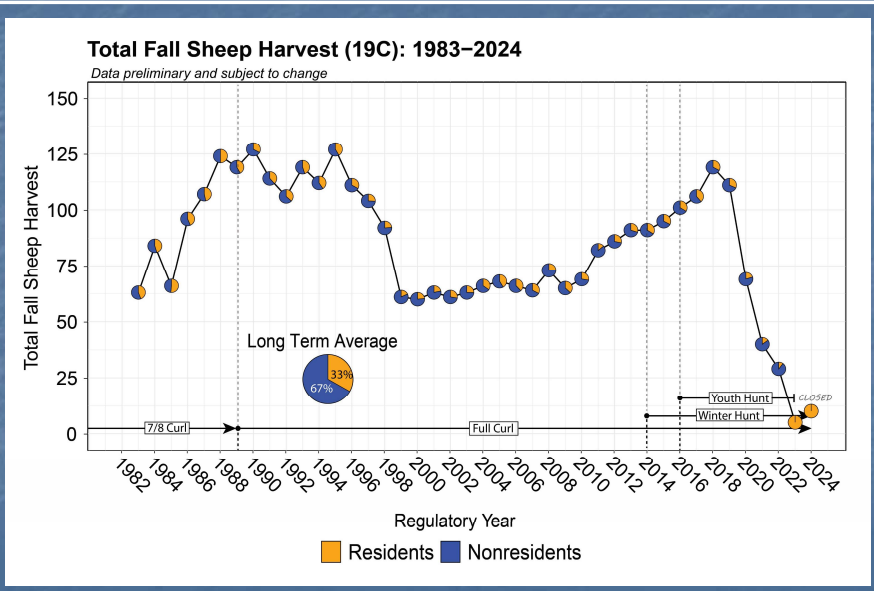
Aug 10 - Aug 16	48%	51%
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

131

131

Proposal 107 — 19C Sheep



132

132

Proposal 107 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

133

133

Proposal 107 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

134

134

Proposal 107 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

135

135

Proposal 107 19C Sheep

- Effect of the proposal
  - Reopen youth sheep hunt Aug 1 – Aug 5
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
- Department recommendation
  - Neutral
- Public proposal

136

136

Proposal 108 19C Sheep

- Effect of the proposal
  - Implement a draw hunt for nonresidents in Unit 19C
- Department recommendation
  - Neutral
- Public proposal

137

137

Proposal 108 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

138

138

Proposal 108 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

139

139

Proposal 108 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

140

140

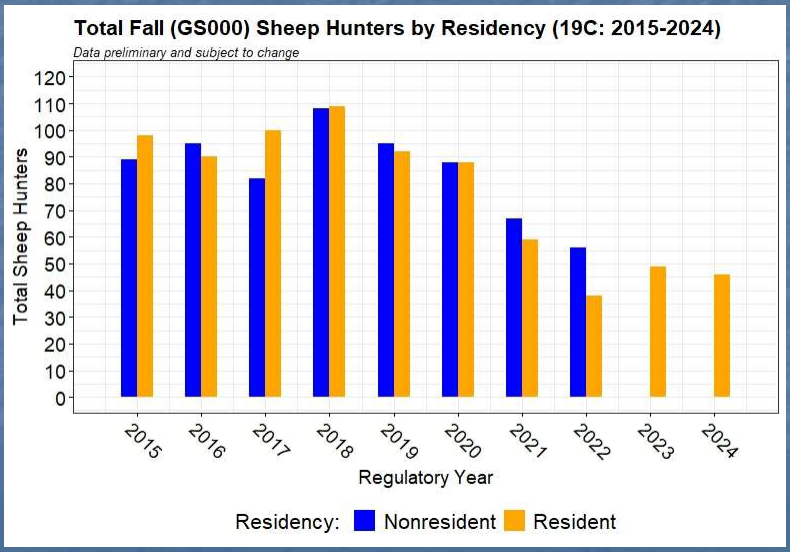
Proposal 108 19C Sheep

- Proposed regulations
  - August 10 – September 20 draw permit
    - Nonresidents (1 full curl ram every 4 years)
    - Up to 10 permits
    - Or up to 25% of the estimated harvestable surplus

141

141

Proposal 108 19C Sheep



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Regulatory Year	Nonresident Hunters	Resident Hunters
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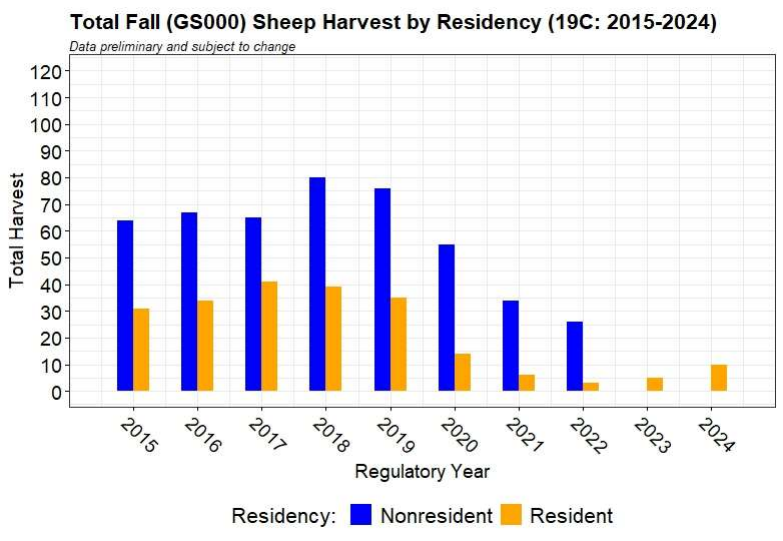
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

142

142

Proposal 108 19C Sheep



Total Fall (GS000) harvest numbers and percent of total harvest by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	64 (67%)	31 (33%)
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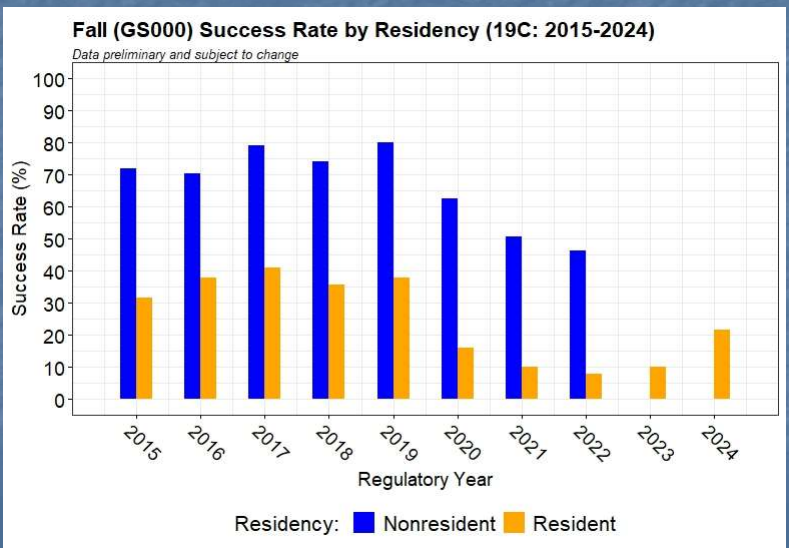
2017	65 (61%)	41 (39%)
2018	80 (67%)	39 (33%)
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

143

143

Proposal 108 19C Sheep



Total Fall (GS000) success rates by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	72%	32%
2016	71%	38%
2017	79%	41%
2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

144

144

Proposal 108 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

145

145

Proposal 108 19C Sheep

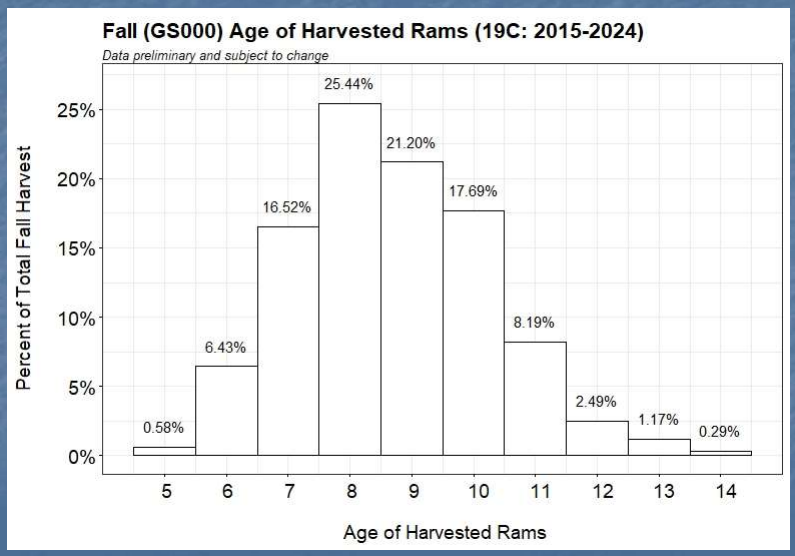
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

146

146

Proposal 108 19C Sheep



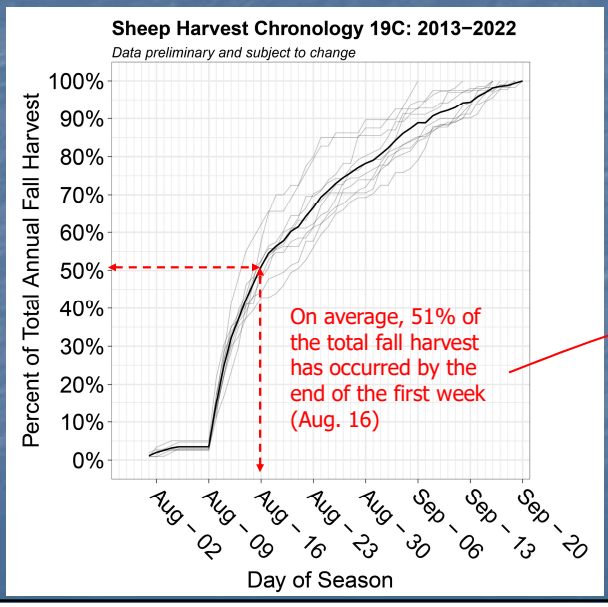
Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
2015	95	8.39
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

147

147

Proposal 108 19C Sheep



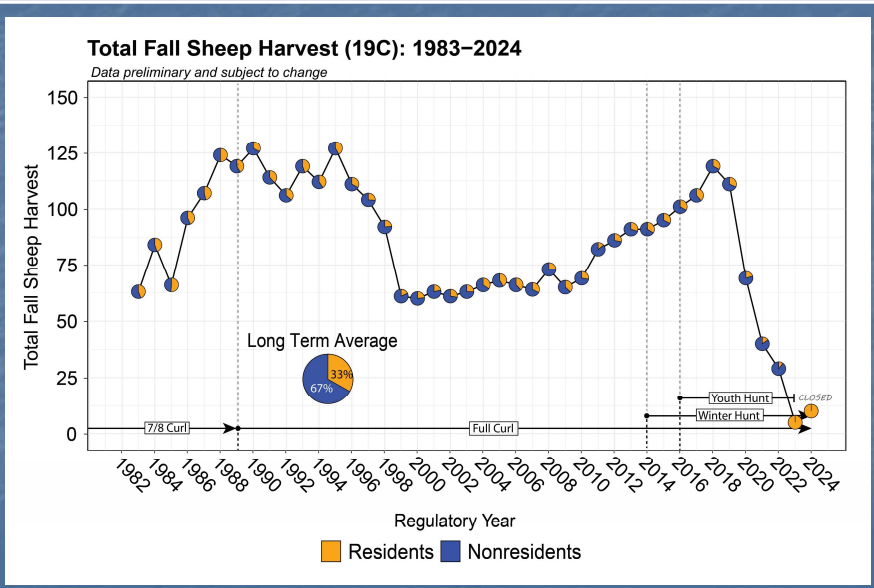
Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
Aug 1 - Aug 9	3%	3%
Aug 10 - Aug 16	48%	51%
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

148

148

Proposal 108 19C Sheep



149

149

Proposal 108 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

150

150

Proposal 108 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

151

151

Proposal 108 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

152

152

Proposal 108 19C Sheep

- Effect of the proposal
  - Implement a draw hunt for nonresidents in Unit 19C
- Department recommendation
  - Neutral
- Public proposal

153

153

Proposal 109 19C Sheep

- Effect of the proposal
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
    - Archery only
- Department recommendation
  - Neutral
- Public proposal

154

154

Proposal 109 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

155

155

Proposal 109 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

156

156

Proposal 109 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

157

157

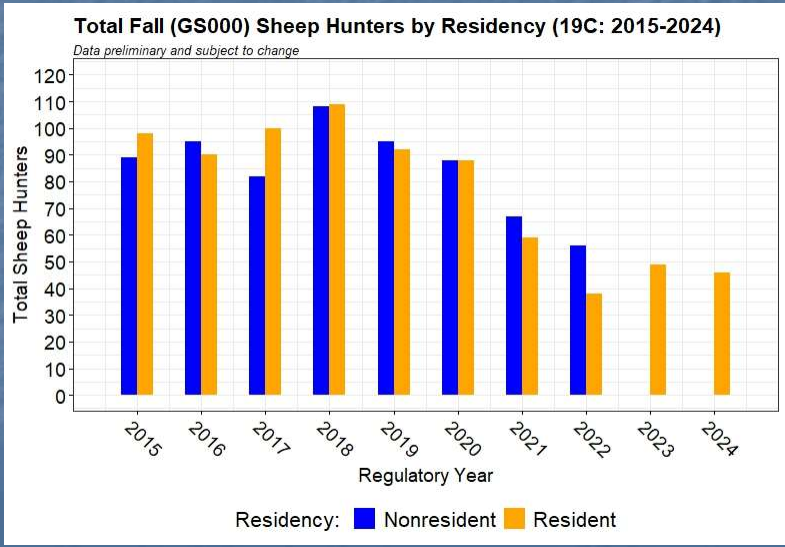
Proposal 109 19C Sheep

- Proposed regulations
  - August 10 – September 20 general season harvest ticket
    - Nonresidents (1 full curl ram every 4 years)
      - Archery only

158

158

Proposal 109 19C Sheep



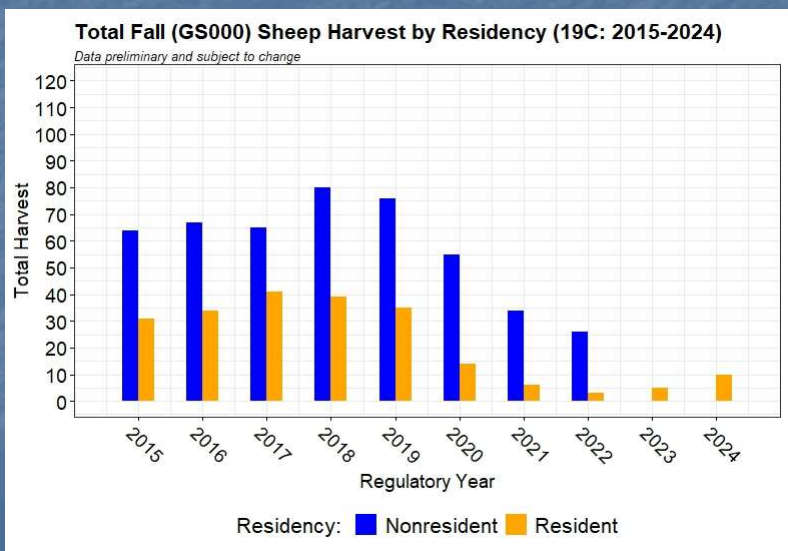
Total Fall (GS000) hunter numbers and percent of total hunters by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	89 (48%)	98 (52%)
2016	95 (51%)	90 (49%)
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

159

159

Proposal 109 19C Sheep



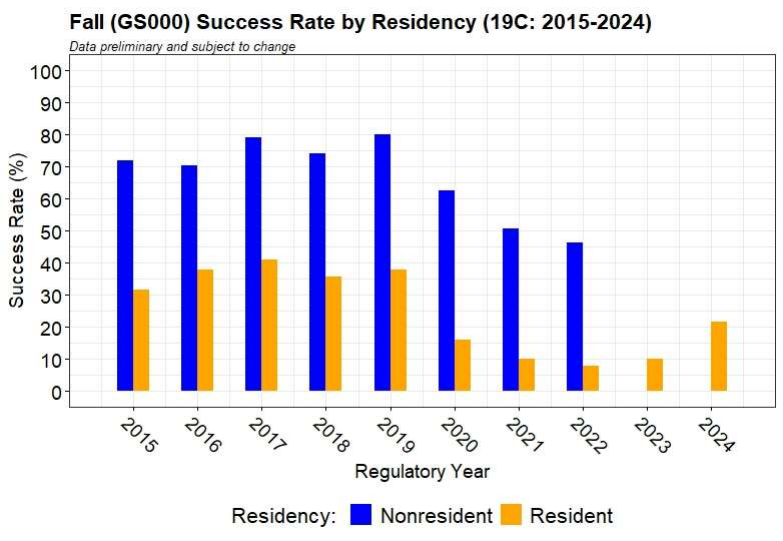
Total Fall (GS000) harvest numbers and percent of total harvest by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	64 (67%)	31 (33%)
2016	67 (66%)	34 (34%)
2017	65 (61%)	41 (39%)
2018	80 (67%)	39 (33%)
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

160

160

Proposal 109 19C Sheep



Total Fall (GS000) success rates by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	72%	32%
2016	71%	38%
2017	79%	41%
2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

161

161

Proposal 109 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

162

162

Proposal 109 19C Sheep

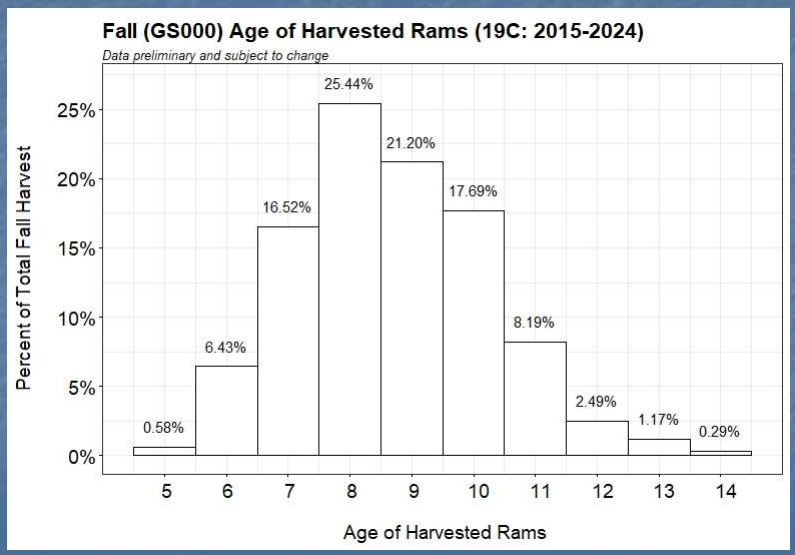
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

163

163

Proposal 109 19C Sheep



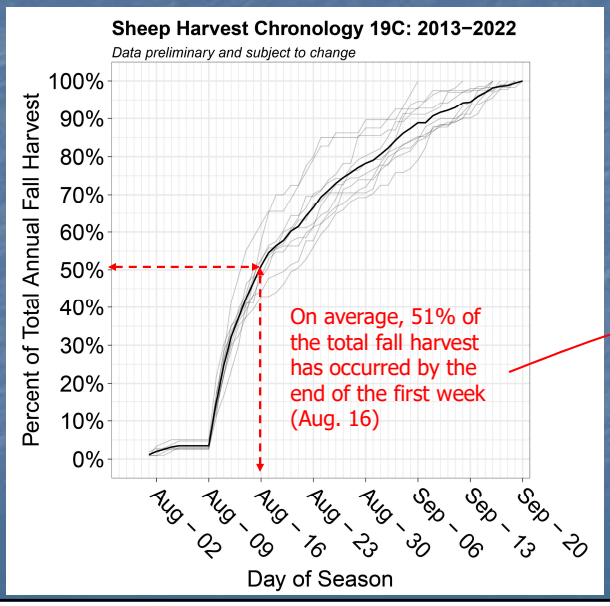
Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
2015	95	8.39
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

164

164

Proposal 109 — 19C Sheep



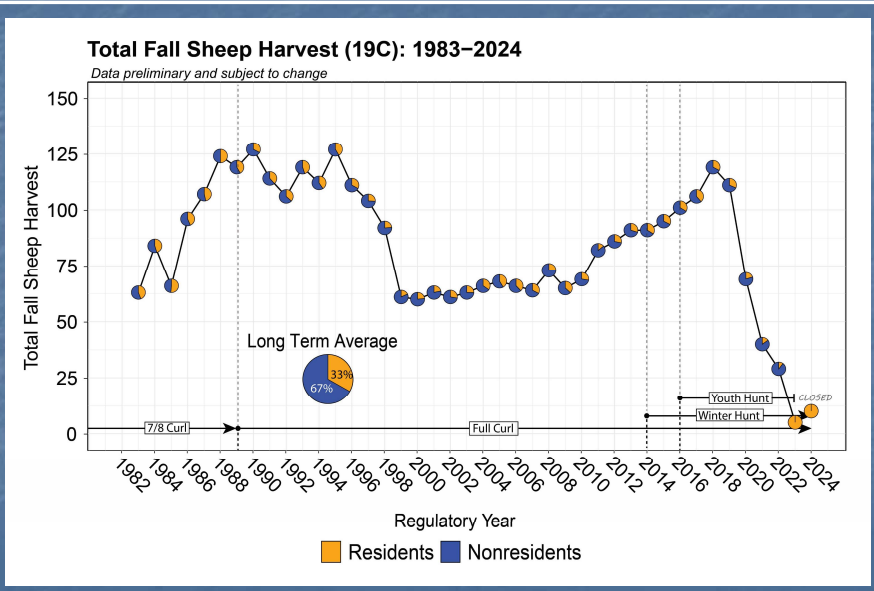
Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
Aug 1 - Aug 9	3%	3%
Aug 10 - Aug 16	48%	51%
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

165

165

Proposal 109 — 19C Sheep



166

166

Proposal 109 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

167

167

Proposal 109 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

168

168

Proposal 109 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

169

169

Proposal 109 19C Sheep

- Effect of the proposal
  - Reopen nonresident sheep hunt Aug 10 – Sept 20
    - Archery only
- Department recommendation
  - Neutral
- Public proposal

170

170

Proposal 110 19C Sheep

- Effect of the proposal
  - Unit 19C resident bag limit 1 full curl ram every 2-years
- Department recommendation
  - Neutral
- Public proposal

171

171

Proposal 110 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

172

172

Proposal 110 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

173

173

Proposal 110 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

174

174

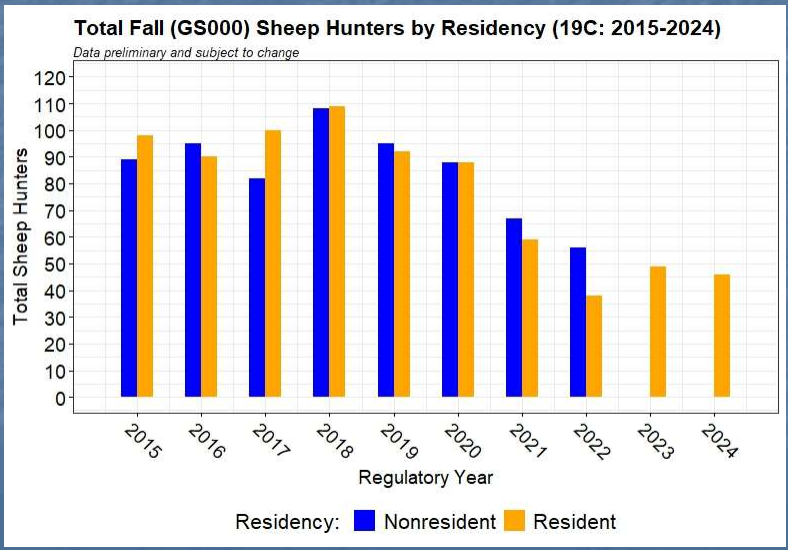
Proposal 110 19C Sheep

- Proposed regulations
  - August 10 – September 20
    - Residents (1 full curl ram every 2 years)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)
    - Bag limit every year?

175

175

Proposal 110 19C Sheep



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Regulatory Year	Nonresident Hunters	Resident Hunters
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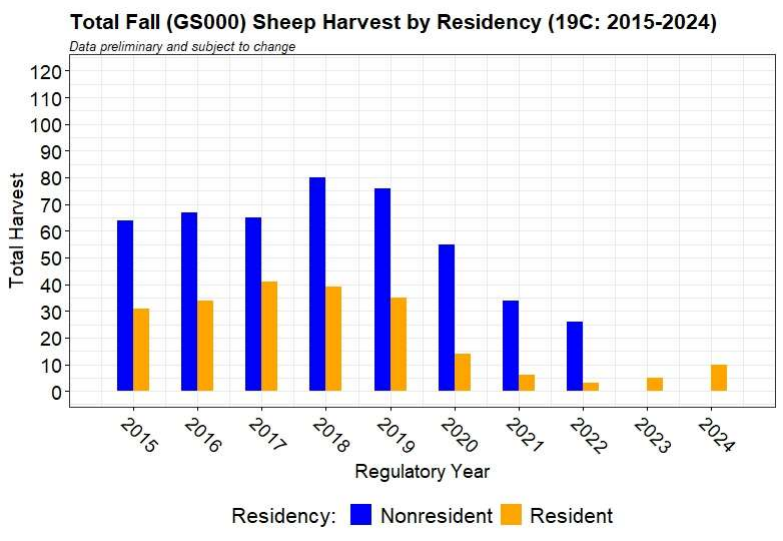
2024	0	46 (100%)

176

176

Proposal 110 19C Sheep



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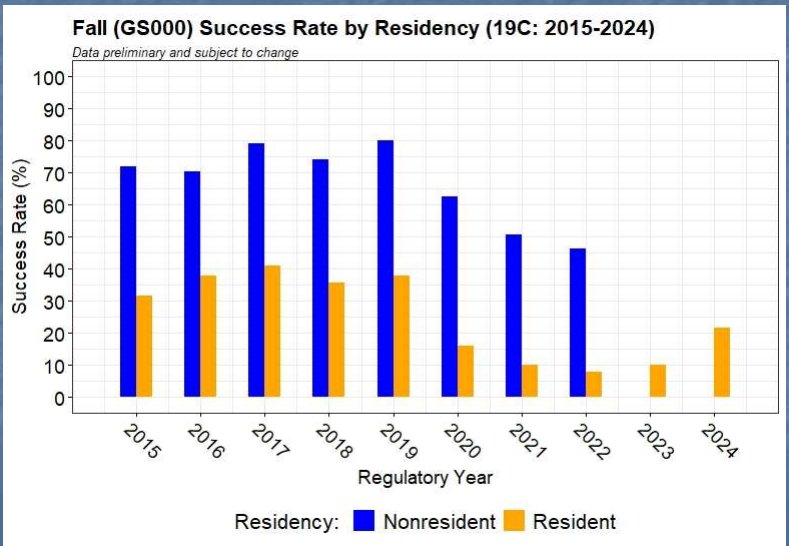
177

177

Proposal 110 19C Sheep



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2022	46%	8%
2023	0	10%
2024	0	22%

178

178

Proposal 110 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
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2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
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Average	1	1	2	4	1.6%

179

179

Proposal 110 19C Sheep

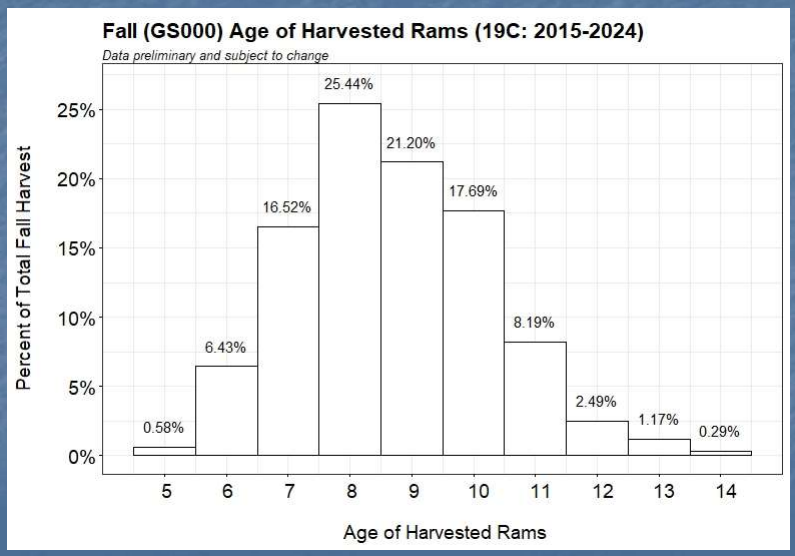
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

180

180

Proposal 110 19C Sheep



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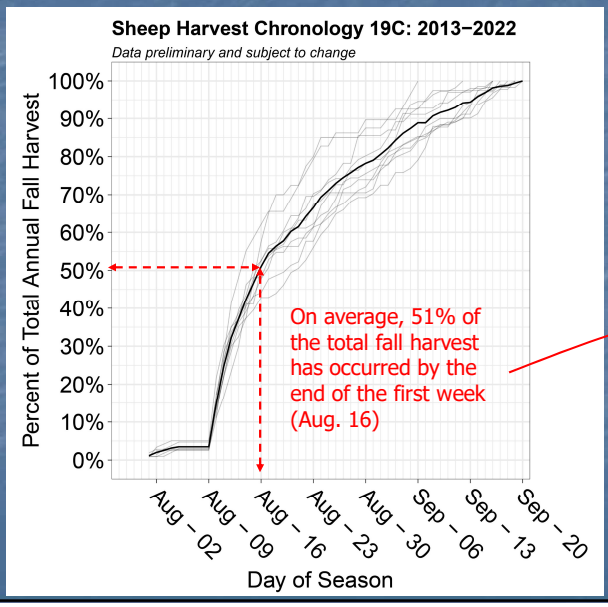
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

181

181

Proposal 110 19C Sheep



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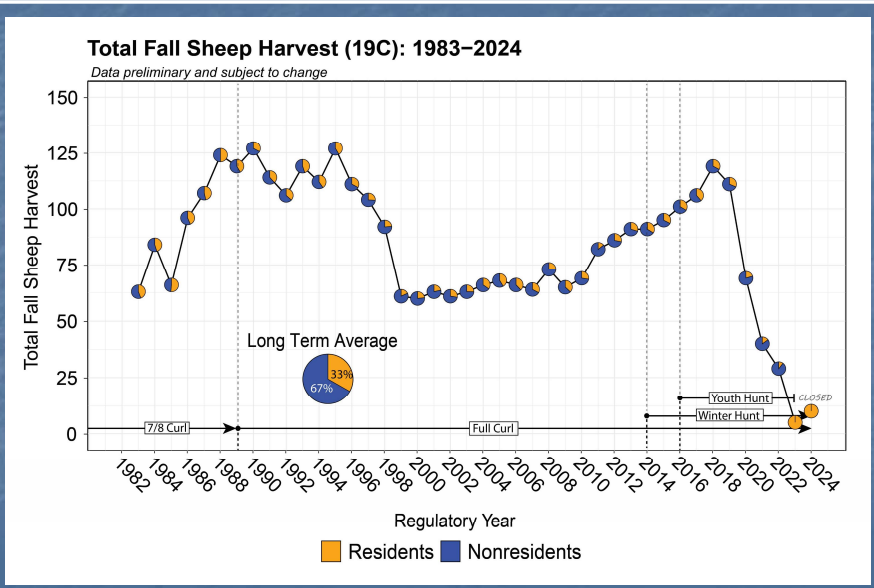
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

182

182

Proposal 110 19C Sheep



183

183

Proposal 110 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

184

184

Proposal 110 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

185

185

Proposal 110 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

186

186

Proposal 110 19C Sheep

- Effect of the proposal
  - Unit 19C resident bag limit 1 full curl ram every 2-years
- Department recommendation
  - Neutral
- Public proposal

187

187

Proposal 111 19C Sheep

- Effect of the proposal
  - Unit 19C resident sheep bag limit based on age of sheep harvested
- Department recommendation
  - Oppose
- Public proposal

188

188

Proposal 111 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

189

189

Proposal 111 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

190

190

Proposal 111 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

191

191

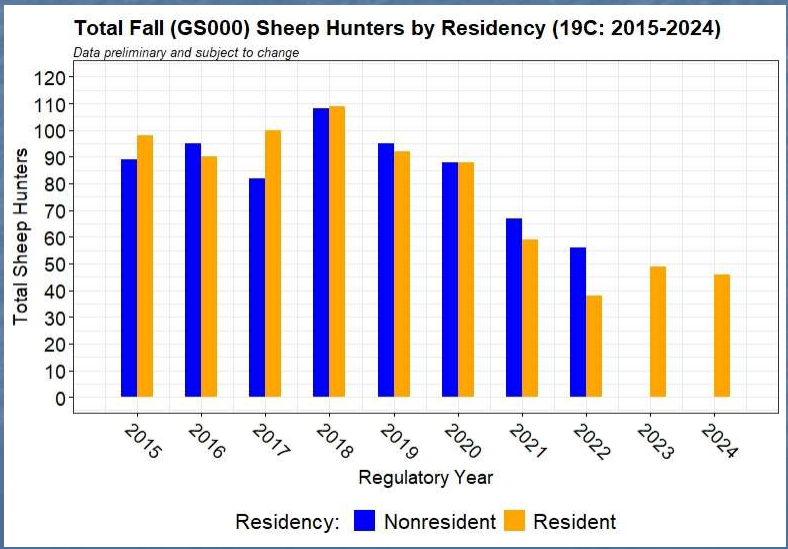
Proposal 111 19C Sheep

- Proposed regulations
  - August 10 – September 20
    - 8 years or older: 1 full curl ram every year
    - 7 year old: ineligible to hunt for the next 2 seasons
    - 6 years or younger: ineligible to hunt for the next 3 seasons
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)
    - Bag limit every year?

192

192

Proposal 111 19C Sheep



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2022	56 (60%)	38 (40%)
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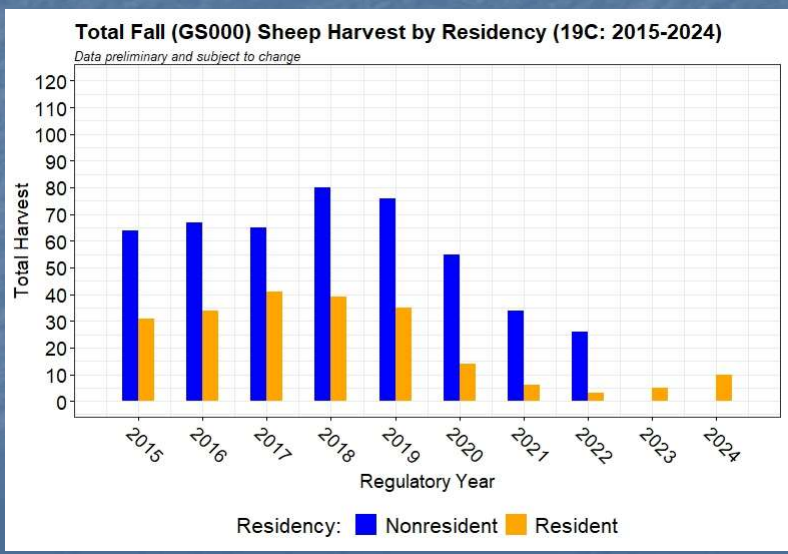
2024	0	46 (100%)

193

193

Proposal 111 19C Sheep



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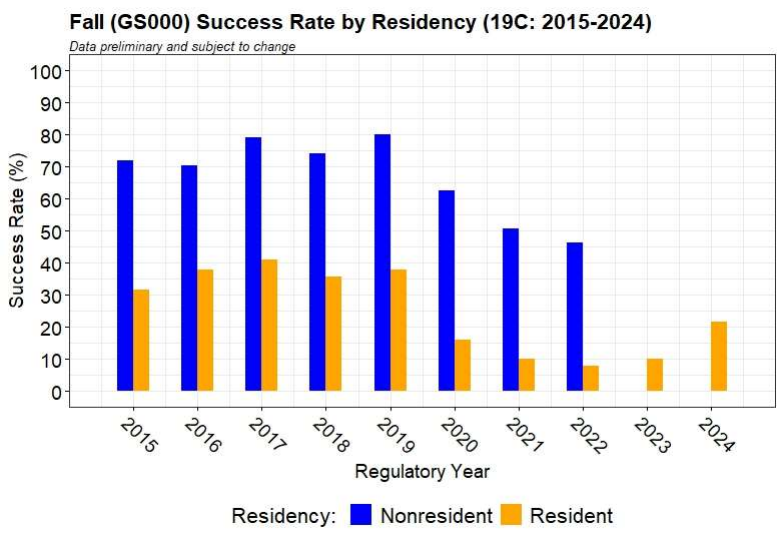
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

194

194

Proposal 111 19C Sheep



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2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

195

195

Proposal 111 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

196

196

Proposal 111 19C Sheep

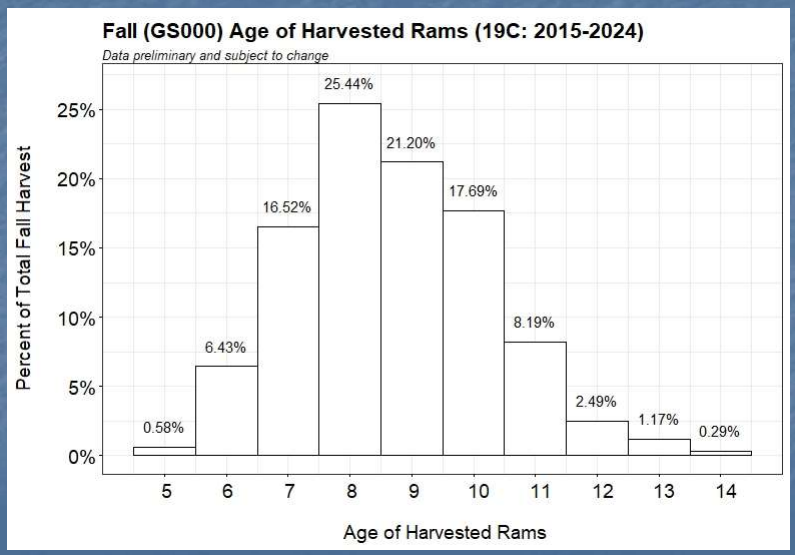
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

197

197

Proposal 111 19C Sheep



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2019	111	9.04
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2021	40	7.95
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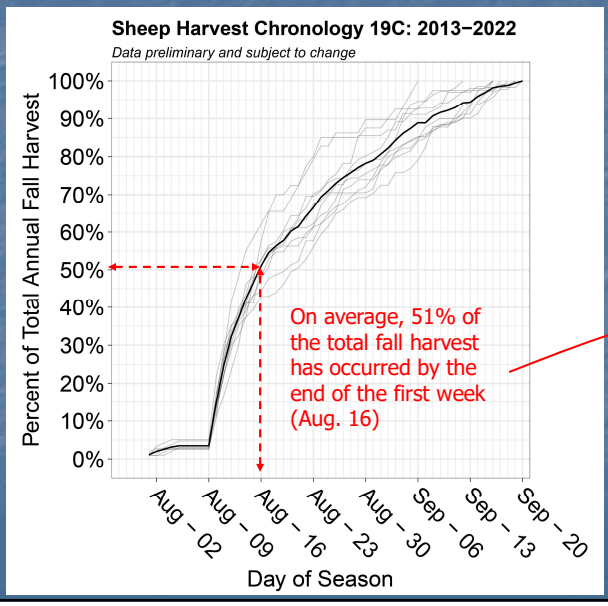
2023	5	7.6
2024	10	8.4

198

198

Proposal 111 — 19C Sheep



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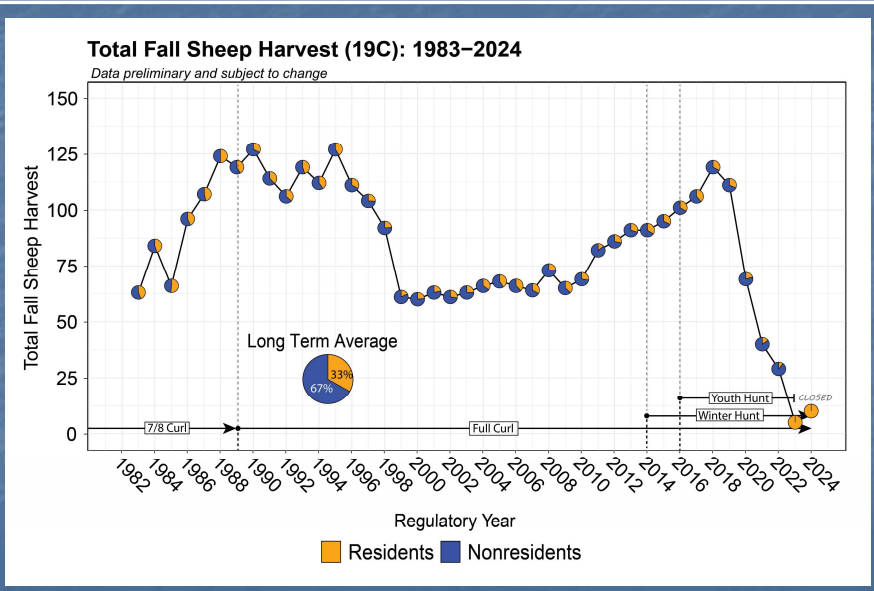
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

199

199

Proposal 111 — 19C Sheep



200

200

Proposal 111 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

201

201

Proposal 111 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

202

202

Proposal 111 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

203

203

Proposal 111 19C Sheep

- Effect of the proposal
  - Unit 19C resident sheep bag limit based on age of sheep harvested
- Department recommendation
  - Oppose
- Public proposal

204

204

Proposal 112 19C Sheep

- Effect of the proposal
  - Unit 19C resident sheep bag limit based on age of sheep harvested
- Department recommendation
  - Oppose
- Public proposal

205

205

Proposal 112 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

206

206

Proposal 112 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

207

207

Proposal 112 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

208

208

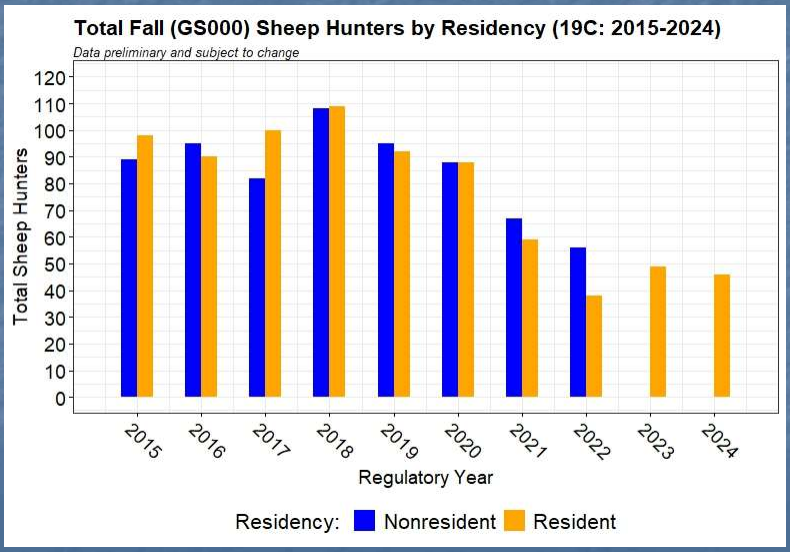
Proposal 112 19C Sheep

- Proposed regulations
  - August 10 – September 20
    - 10 years or older: eligible next season
    - 8 or 9 years: ineligible next season
    - 7 year old: ineligible to hunt for the next 2 seasons
    - 6 years or younger: ineligible to hunt for the next 3 seasons
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)
    - Bag limit every year?

209

209

Proposal 112 19C Sheep



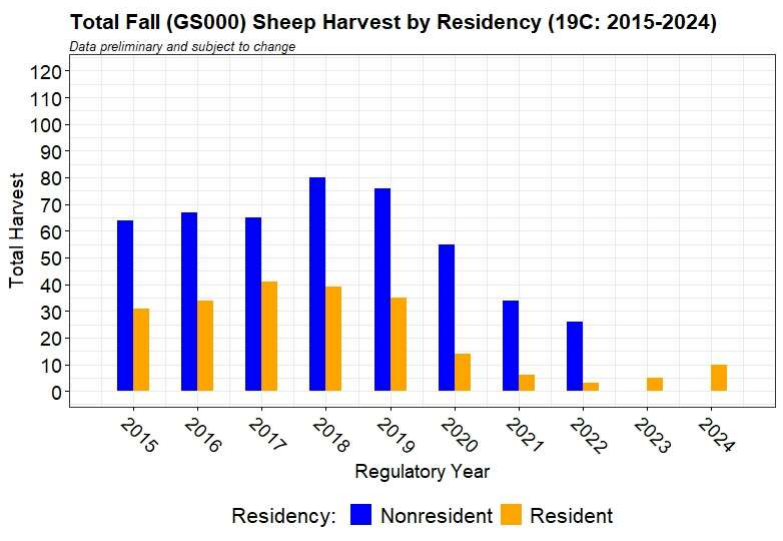
Total Fall (GS000) hunter numbers and percent of total hunters by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	89 (48%)	98 (52%)
2016	95 (51%)	90 (49%)
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

210

210

Proposal 112 19C Sheep



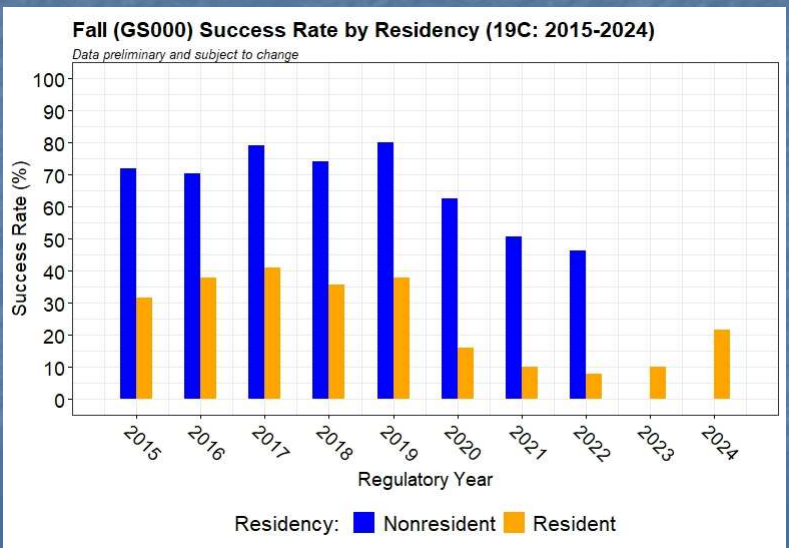
Total Fall (GS000) harvest numbers and percent of total harvest by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	64 (67%)	31 (33%)
2016	67 (66%)	34 (34%)
2017	65 (61%)	41 (39%)
2018	80 (67%)	39 (33%)
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

211

211

Proposal 112 19C Sheep



Total Fall (GS000) success rates by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	72%	32%
2016	71%	38%
2017	79%	41%
2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

212

212

Proposal 112 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

213

213

Proposal 112 19C Sheep

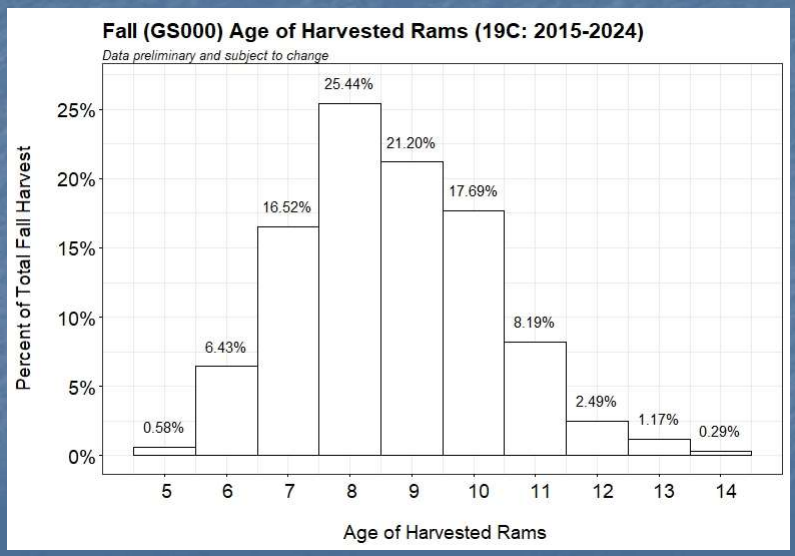
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

214

214

Proposal 112 19C Sheep



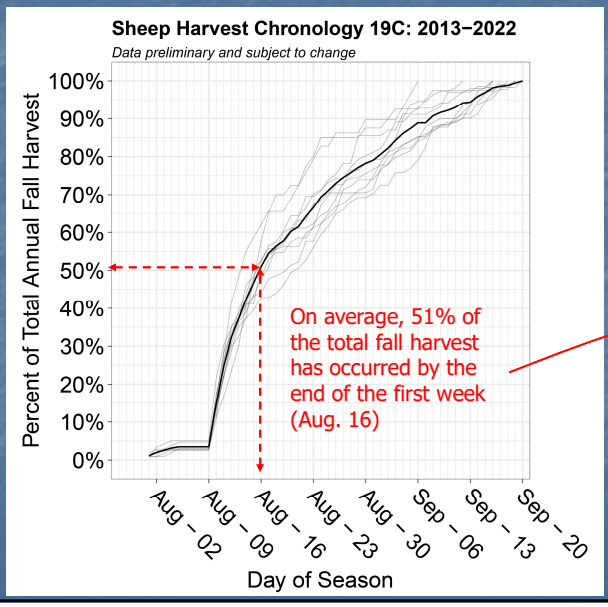
Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
2015	95	8.39
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

215

215

Proposal 112 19C Sheep



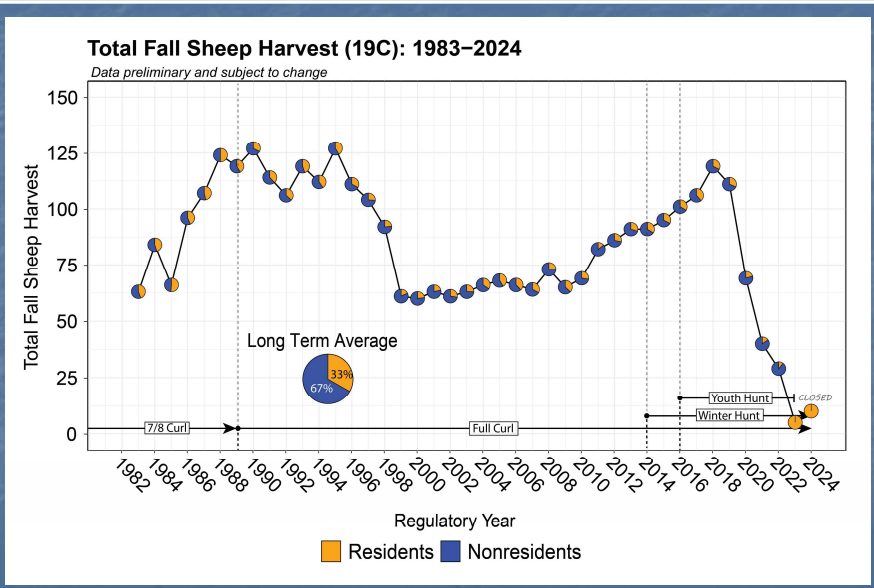
Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
Aug 1 - Aug 9	3%	3%
Aug 10 - Aug 16	48%	51%
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

216

216

Proposal 112 19C Sheep



217

217

Proposal 112 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

218

218

Proposal 112 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

219

219

Proposal 112 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

220

220

Proposal 112 19C Sheep

- Effect of the proposal
  - Unit 19C resident sheep bag limit based on age of sheep harvested
- Department recommendation
  - Oppose
- Public proposal

221

221

Proposal 113 19C Sheep

- Effect of the proposal
  - Shorten the resident sheep season in Unit 19C and open a nonresident sheep season in Unit 19C
- Department recommendation
  - Neutral
- Public proposal

222

222

Proposal 113 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

223

223

Proposal 113 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

224

224

Proposal 113 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

225

225

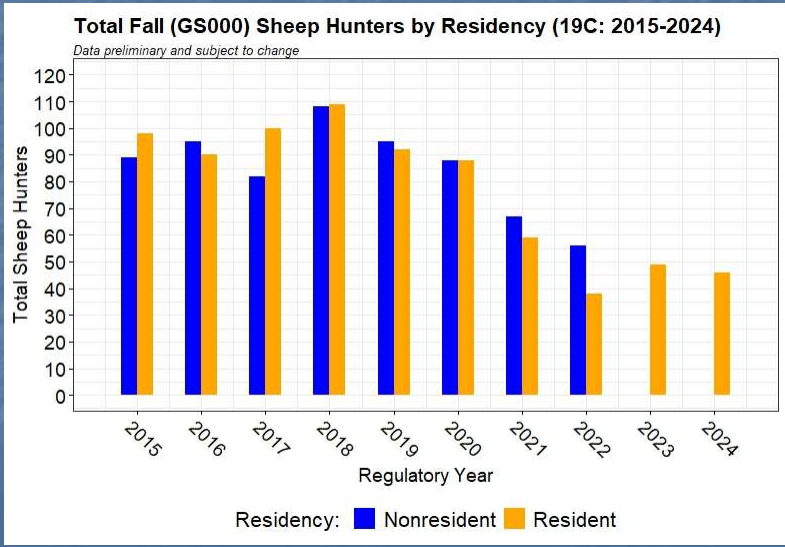
Proposal 113 19C Sheep

- Proposed regulations
  - August 15 – September 10 general season harvest ticket
    - Residents (1 full curl ram)
  - August 21 – September 10 general season harvest ticket
    - Nonresidents (1 full curl ram every 4 years)

226

226

Proposal 113 19C Sheep



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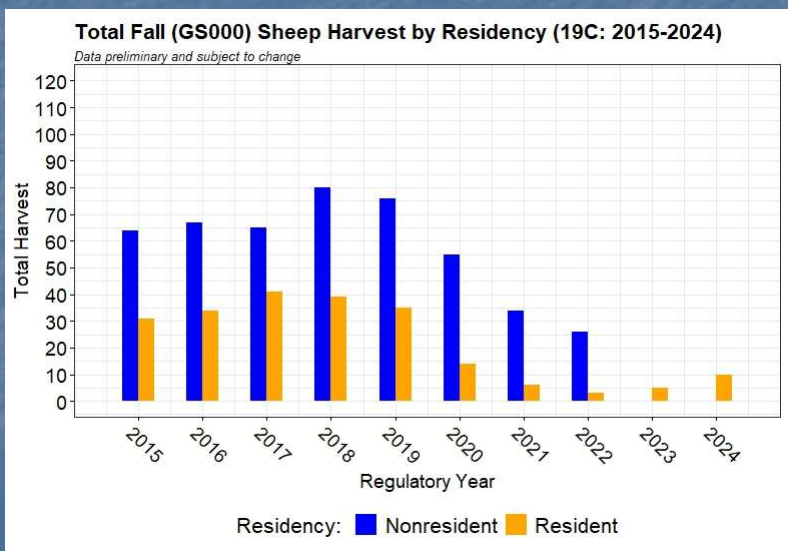
2023	0	49 (100%)
2024	0	46 (100%)

227

227

Proposal 113 19C Sheep



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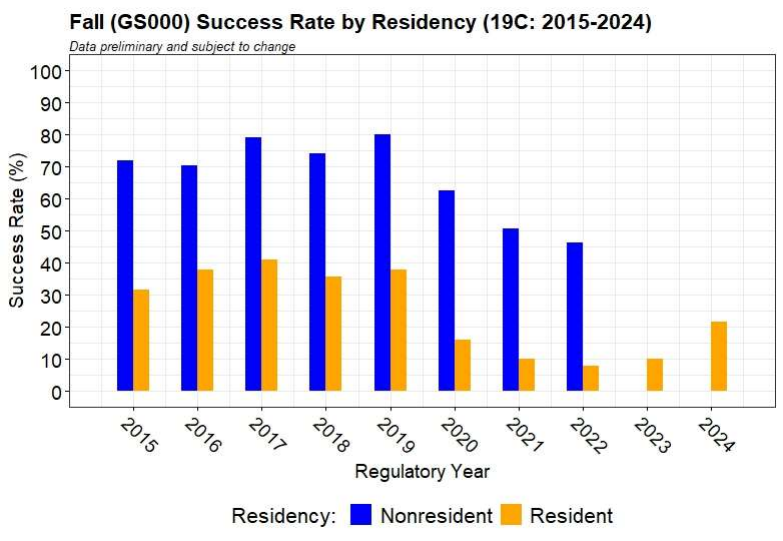
228

228

Proposal 113 19C Sheep



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2023	0	10%
2024	0	22%

229

229

Proposal 113 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
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2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

230

230

Proposal 113 19C Sheep

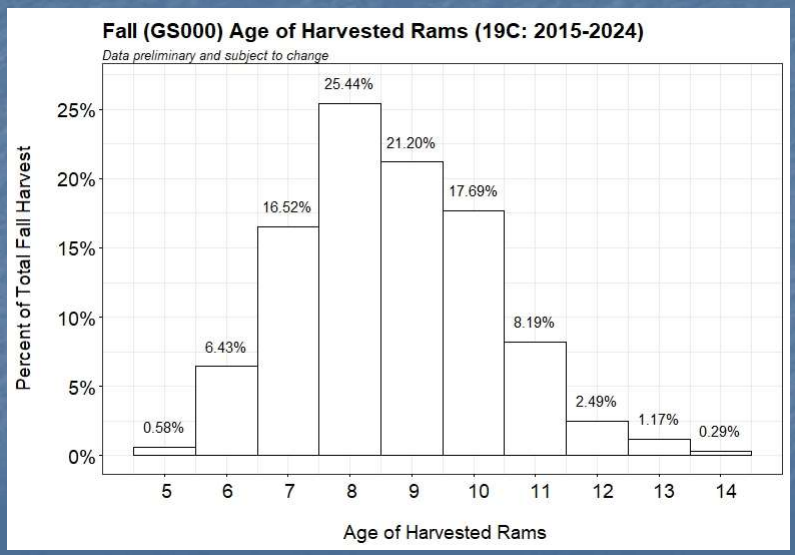
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

231

231

Proposal 113 19C Sheep



Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
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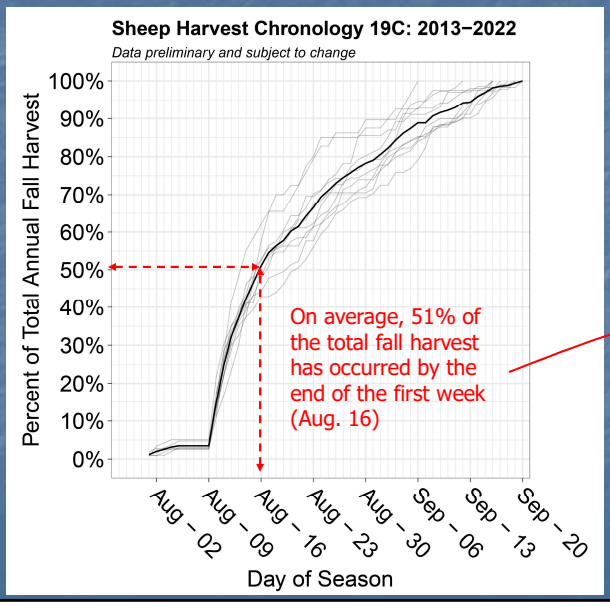
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

232

232

Proposal 113 — 19C Sheep



Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

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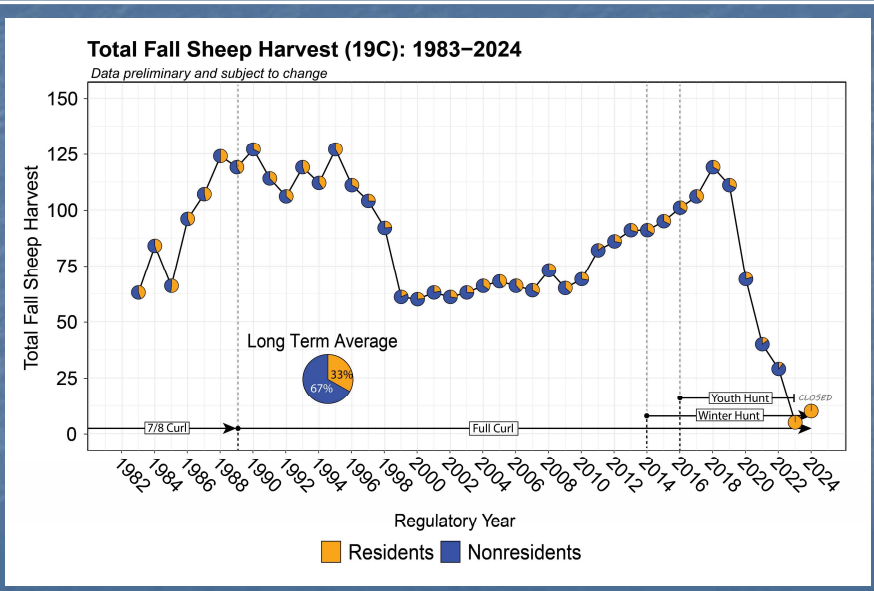
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

233

233

Proposal 113 — 19C Sheep



234

234

Proposal 113 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

235

235

Proposal 113 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

236

236

Proposal 113 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

237

237

Proposal 113 19C Sheep

- Effect of the proposal
  - Shorten the resident sheep season in Unit 19C and open a nonresident sheep season in Unit 19C
- Department recommendation
  - Neutral
- Public proposal

238

238

Proposal 114 19C Sheep

- Effect of the proposal
  - Change all resident sheep hunting in Unit 19C to archery only and require future nonresident sheep hunting to be archery only.
- Department recommendation
  - Neutral
- Public proposal

239

239

Proposal 114 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

240

240

Proposal 114 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

241

241

Proposal 114 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

242

242

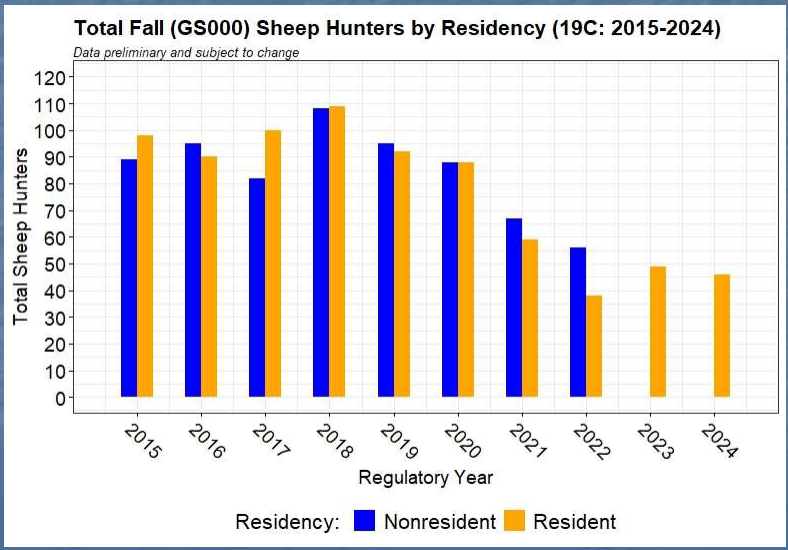
Proposal 114 19C Sheep

- Proposed regulations
  - August 10 – September 20 general season harvest ticket
    - Residents 1 full curl ram by archery only
  - October 1 – April 30 registration permit
    - Residents ram < ¾ curl by archery only
  - Future nonresident seasons by archery only

243

243

Proposal 114 19C Sheep



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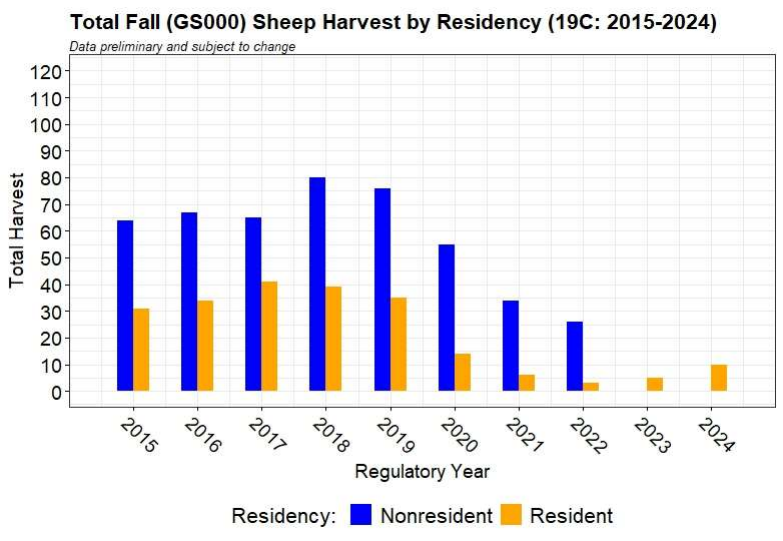
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

244

244

Proposal 114 19C Sheep



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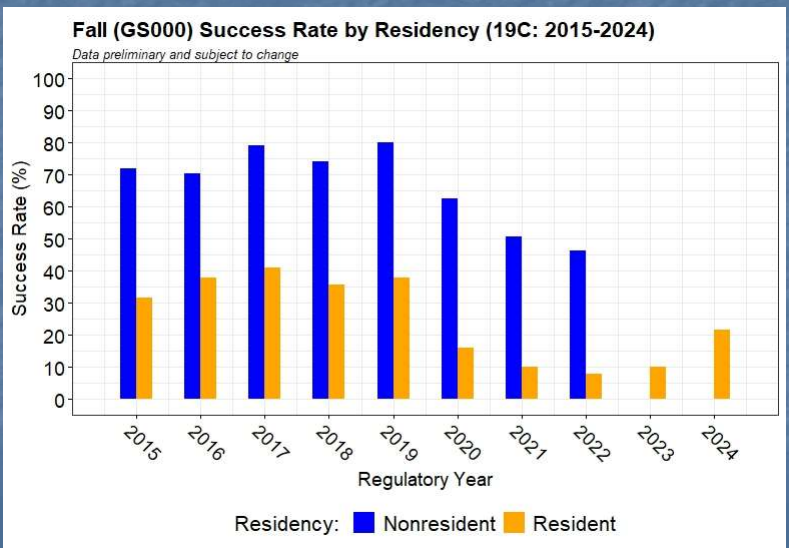
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

245

245

Proposal 114 19C Sheep



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2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

246

246

Proposal 114 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

247

247

Proposal 114 19C Sheep

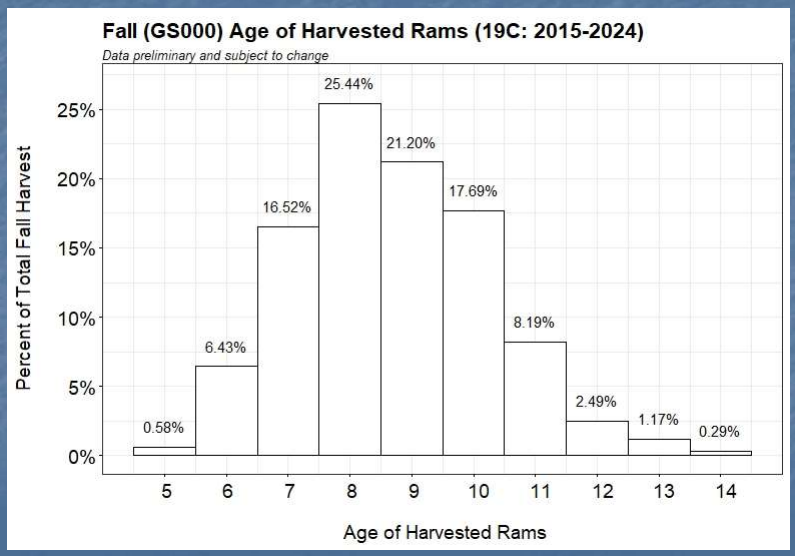
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

248

248

Proposal 114 — 19C Sheep



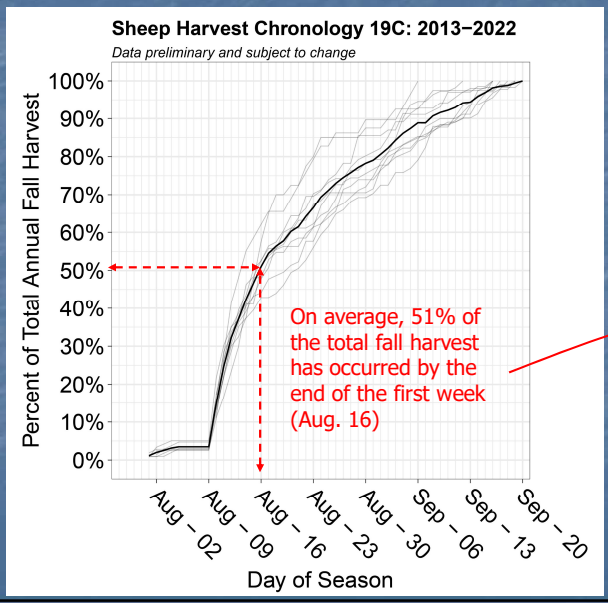
Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
2015	95	8.39
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

249

249

Proposal 114 — 19C Sheep



Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
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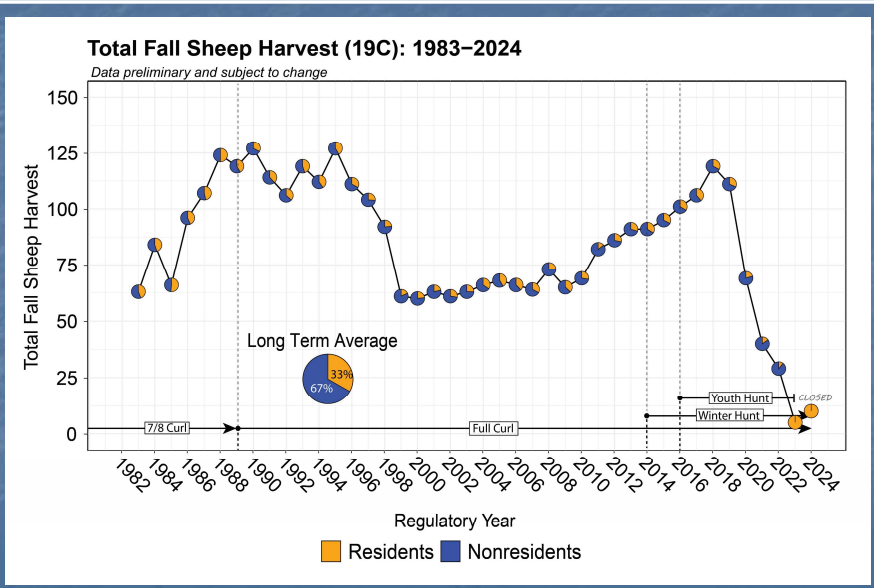
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

250

250

Proposal 114 19C Sheep



251

251

Proposal 114 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

252

252

Proposal 114 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

253

253

Proposal 114 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

254

254

Proposal 114 19C Sheep

- Effect of the proposal
  - Change all resident sheep hunting in Unit 19C to archery only and require future nonresident sheep hunting to be archery only.
- Department recommendation
  - Neutral
- Public proposal

255

255

Proposal 115 19C Sheep

- Effect of the proposal
  - Reopen the winter sheep season in Unit 19C
- Department recommendation
  - Neutral
- Public proposal

256

256

Proposal 115 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

257

257

Proposal 115 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

258

258

Proposal 115 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

259

259

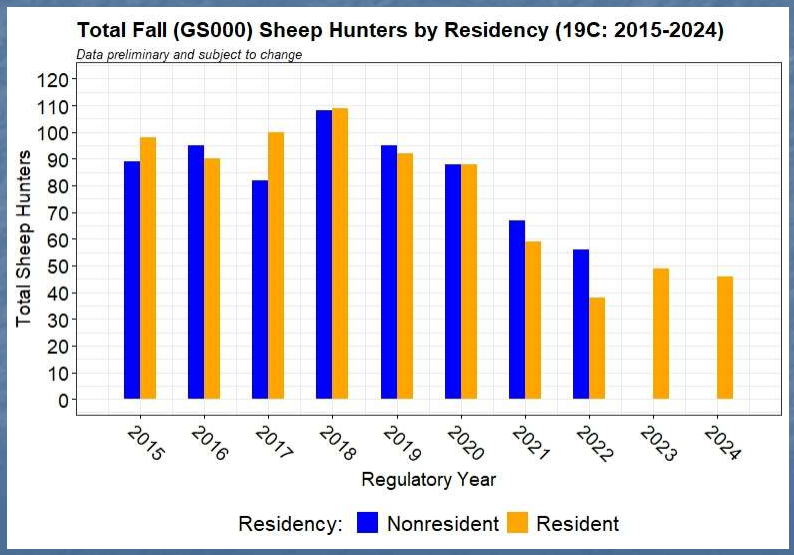
Proposal 115 19C Sheep

- Proposed regulations
  - Winter hunt never closed by board
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

260

260

Proposal 115 19C Sheep



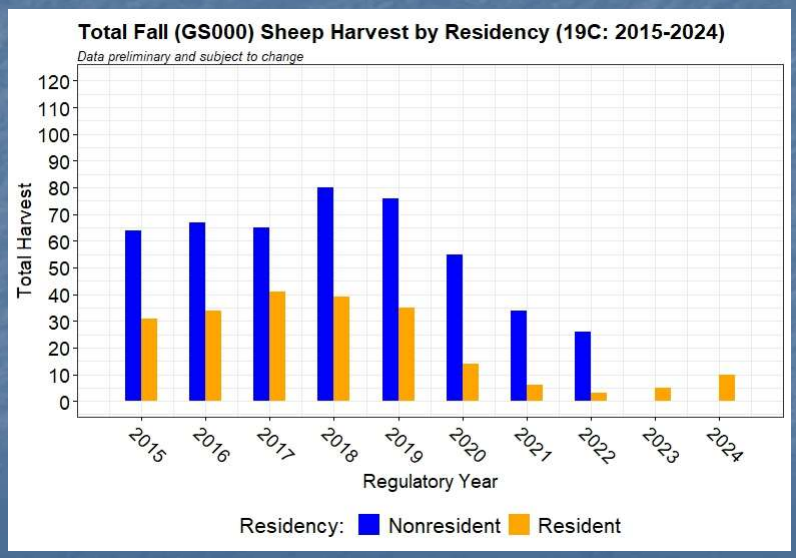
Total Fall (GS000) hunter numbers and percent of total hunters by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	89 (48%)	98 (52%)
2016	95 (51%)	90 (49%)
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

261

261

Proposal 115 19C Sheep



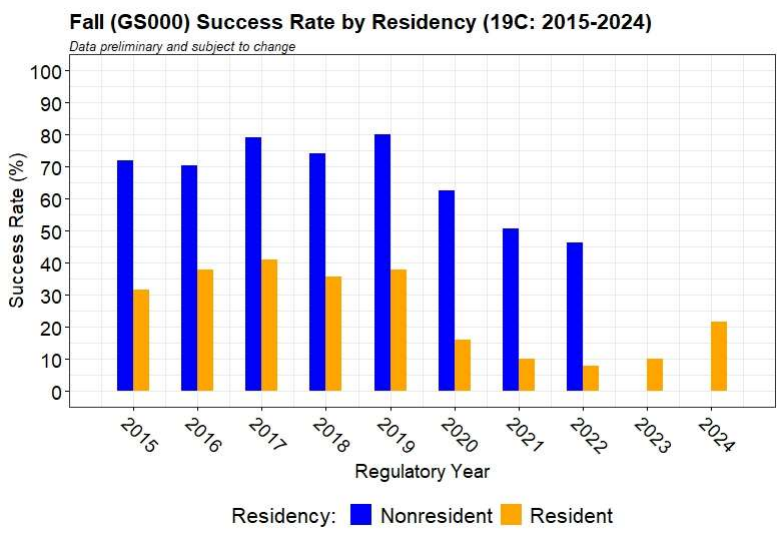
Total Fall (GS000) harvest numbers and percent of total harvest by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	64 (67%)	31 (33%)
2016	67 (66%)	34 (34%)
2017	65 (61%)	41 (39%)
2018	80 (67%)	39 (33%)
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

262

262

Proposal 115 19C Sheep



Total Fall (GS000) success rates by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	72%	32%
2016	71%	38%
2017	79%	41%
2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

263

263

Proposal 115 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

264

264

Proposal 115 19C Sheep

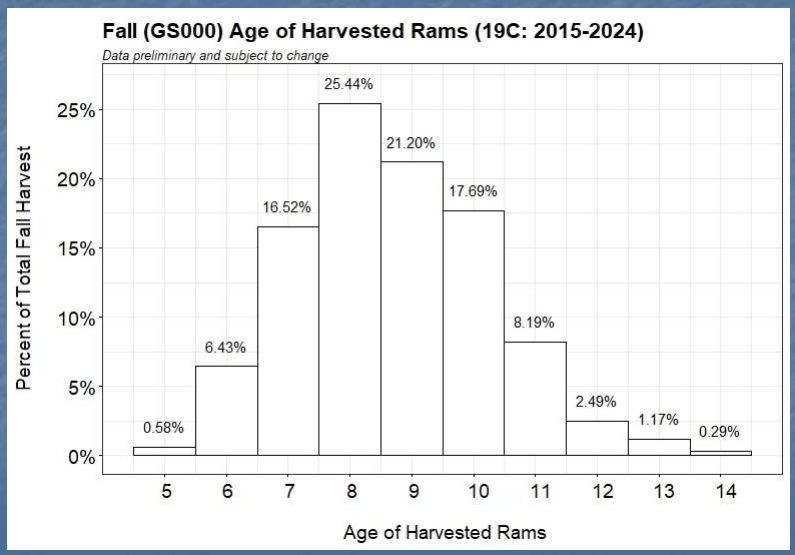
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

265

265

Proposal 115 19C Sheep



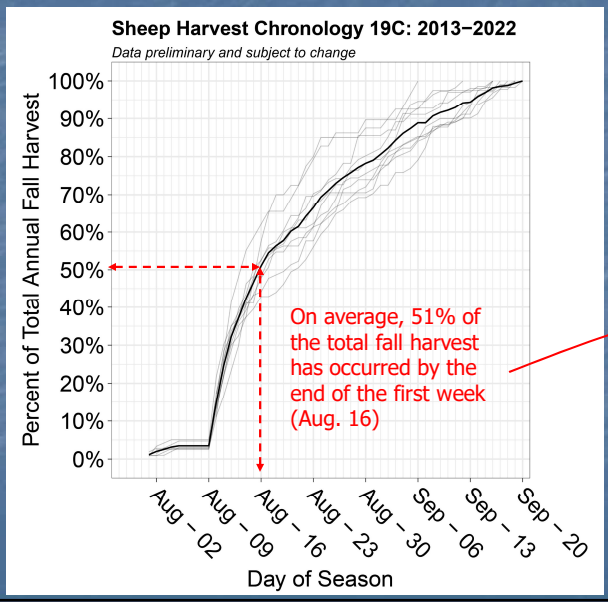
Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
2015	95	8.39
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

266

266

Proposal 115 — 19C Sheep



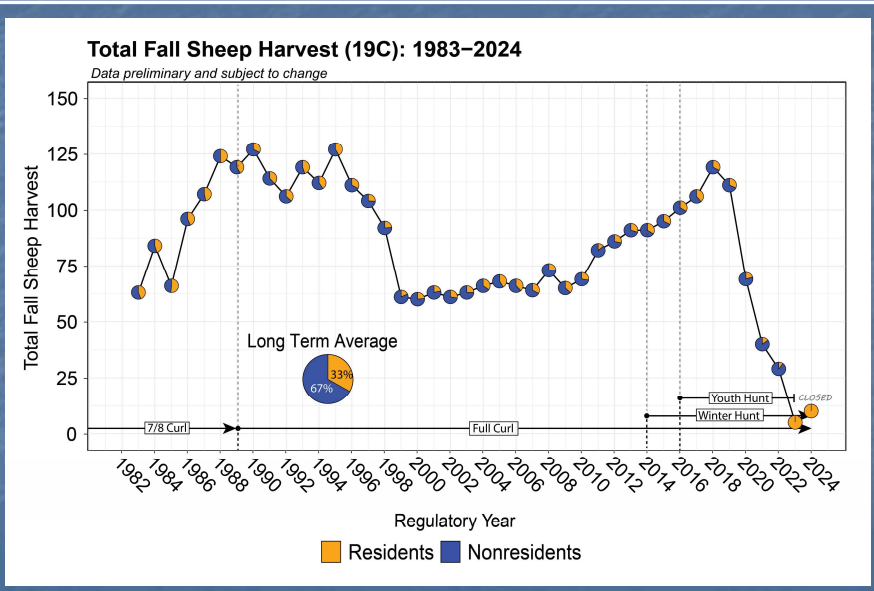
Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
Aug 1 - Aug 9	3%	3%
Aug 10 - Aug 16	48%	51%
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

267

267

Proposal 115 — 19C Sheep



268

268

Proposal 115 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

269

269

Proposal 115 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

270

270

Proposal 115 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

271

271

Proposal 115 19C Sheep

- Effect of the proposal
  - Reopen the winter sheep season in Unit 19C
- Department recommendation
  - Neutral
- Public proposal

272

272

Proposal 116 19C Sheep

- Effect of the proposal
  - Reopen the winter sheep season in Unit 19C
- Department recommendation
  - Neutral
- Public proposal

273

273

Proposal 116 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

274

274

Proposal 116 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

275

275

Proposal 116 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

276

276

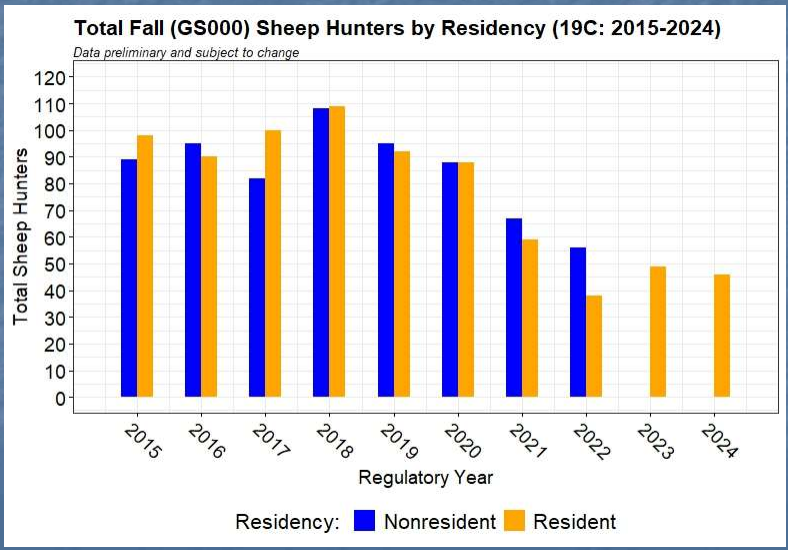
Proposal 116 19C Sheep

- Proposed regulations
  - Winter hunt never closed by board
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

277

277

Proposal 116 19C Sheep



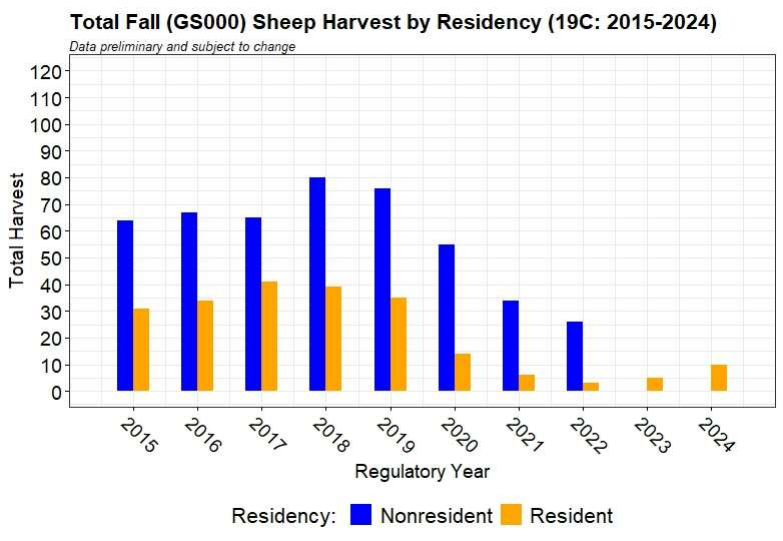
Total Fall (GS000) hunter numbers and percent of total hunters by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	89 (48%)	98 (52%)
2016	95 (51%)	90 (49%)
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

278

278

Proposal 116 19C Sheep



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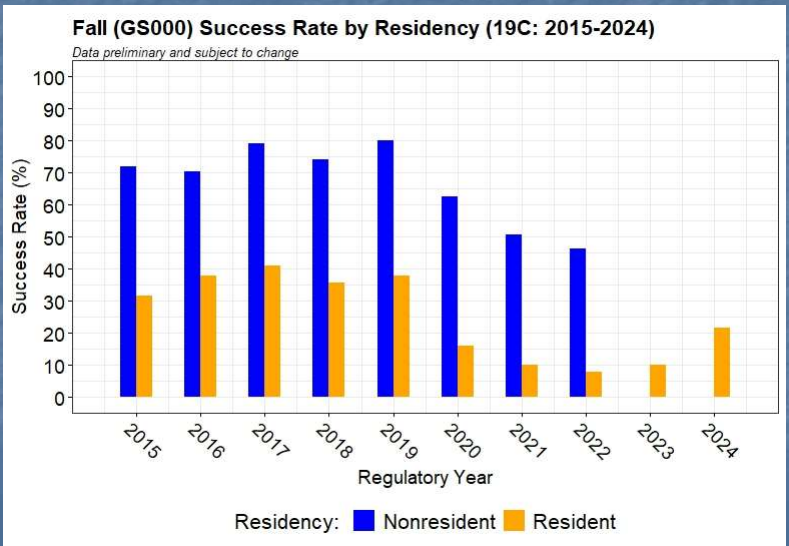
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

279

279

Proposal 116 19C Sheep



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2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

280

280

Proposal 116 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

281

281

Proposal 116 19C Sheep

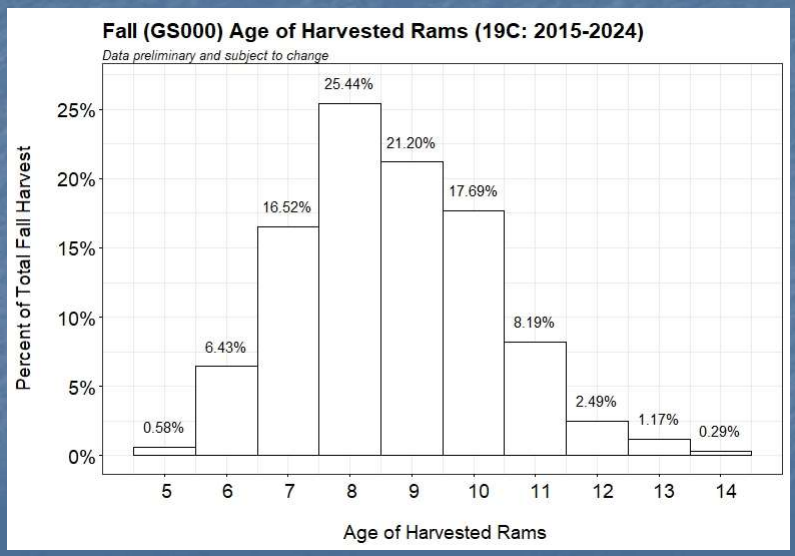
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

282

282

Proposal 116 19C Sheep



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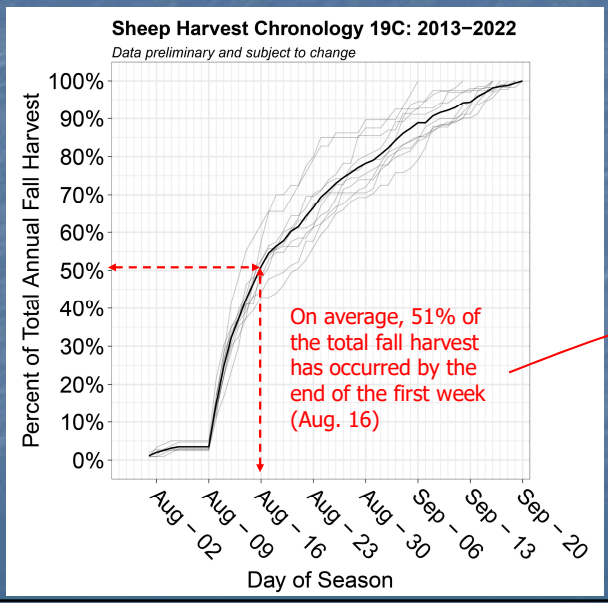
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

283

283

Proposal 116 19C Sheep



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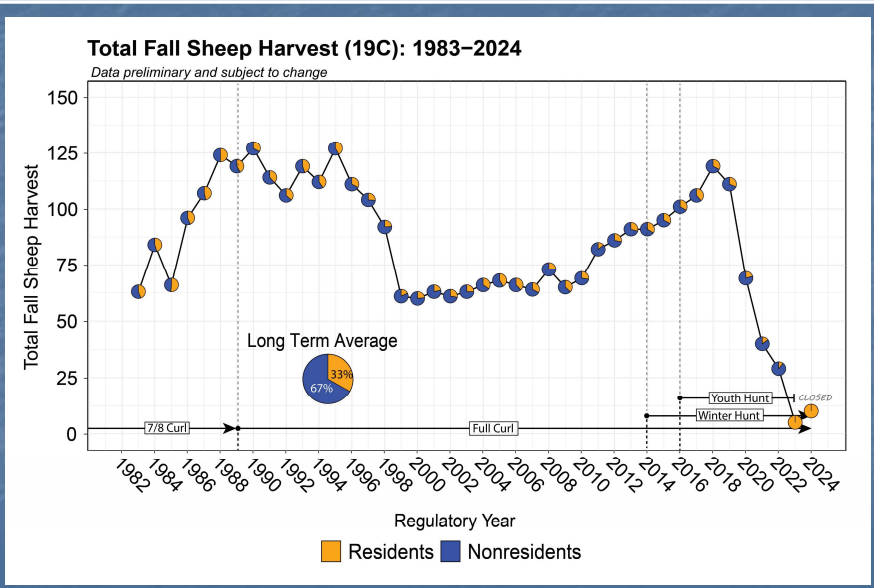
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

284

284

Proposal 116 19C Sheep



285

285

Proposal 116 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

286

286

Proposal 116 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

287

287

Proposal 116 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

288

288

Proposal 116 19C Sheep

- Effect of the proposal
  - Reopen the winter sheep season in Unit 19C
- Department recommendation
  - Neutral
- Public proposal

289

289

Proposal 117 19C Sheep

- Effect of the proposal
  - Modify sheep hunting seasons in Unit 19C by adopting the recommendations of the sheep working group into regulation
- Department recommendation
  - Neutral
- Public proposal

290

290

Proposal 117 19C Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

291

291

Proposal 117 19C Sheep

- Current regulations
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

292

292

Proposal 117 19C Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

293

293

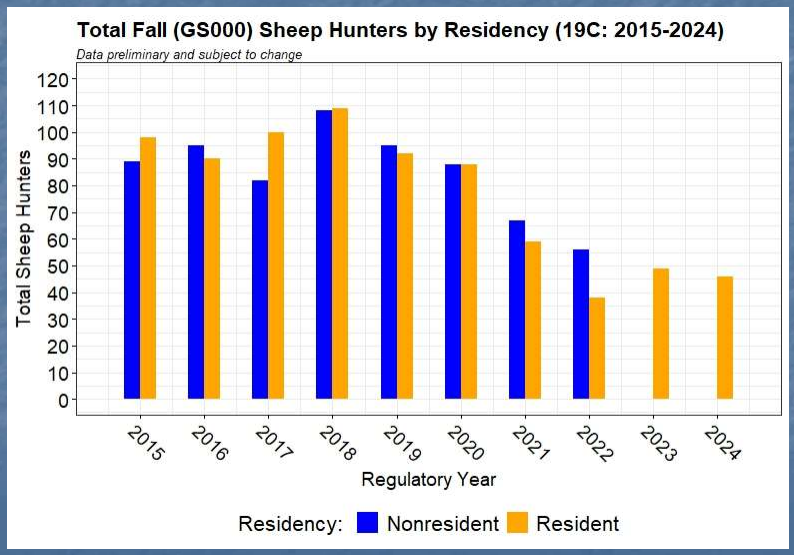
Proposal 117 19C Sheep

- Proposed regulations
  - Adopt recommendations of sheep working group

294

294

Proposal 117 19C Sheep



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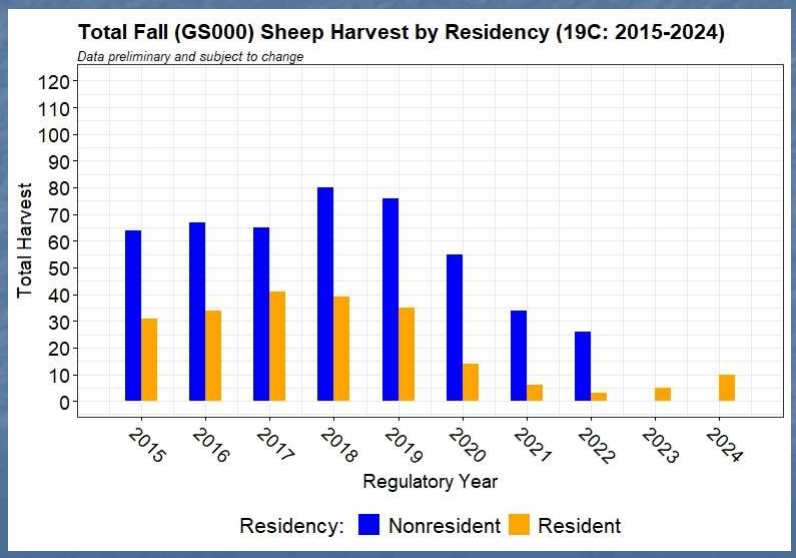
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

295

295

Proposal 117 19C Sheep



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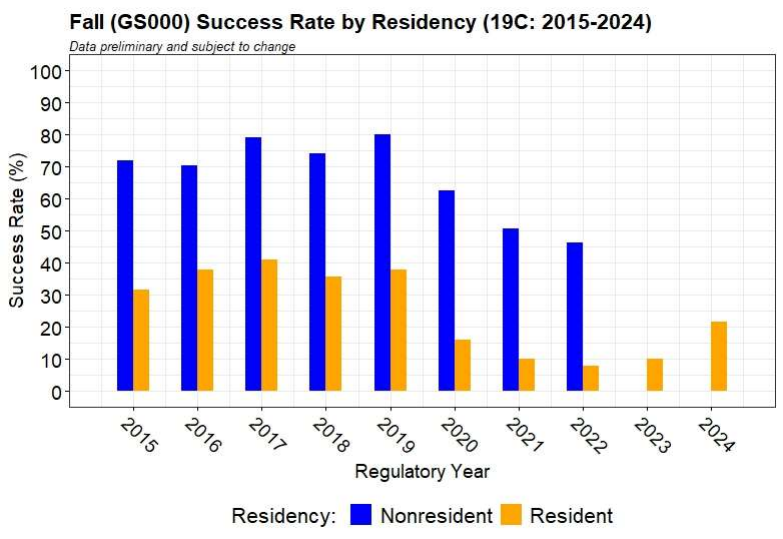
2018	80 (67%)	39 (33%)
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

296

296

Proposal 117 19C Sheep



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2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

297

297

Proposal 117 19C Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

298

298

Proposal 117 19C Sheep

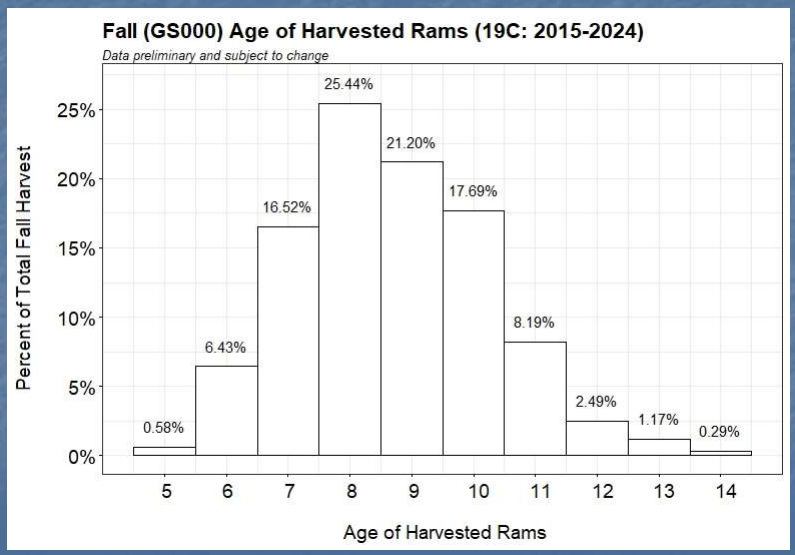
Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

299

299

Proposal 117 19C Sheep



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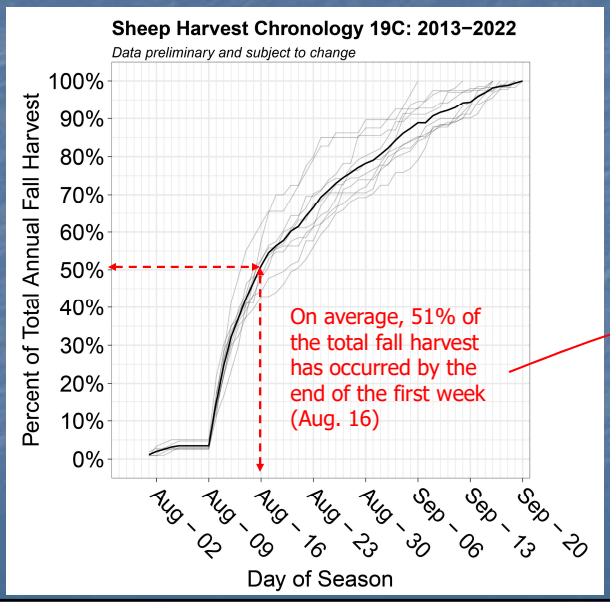
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

300

300

Proposal 117 — 19C Sheep



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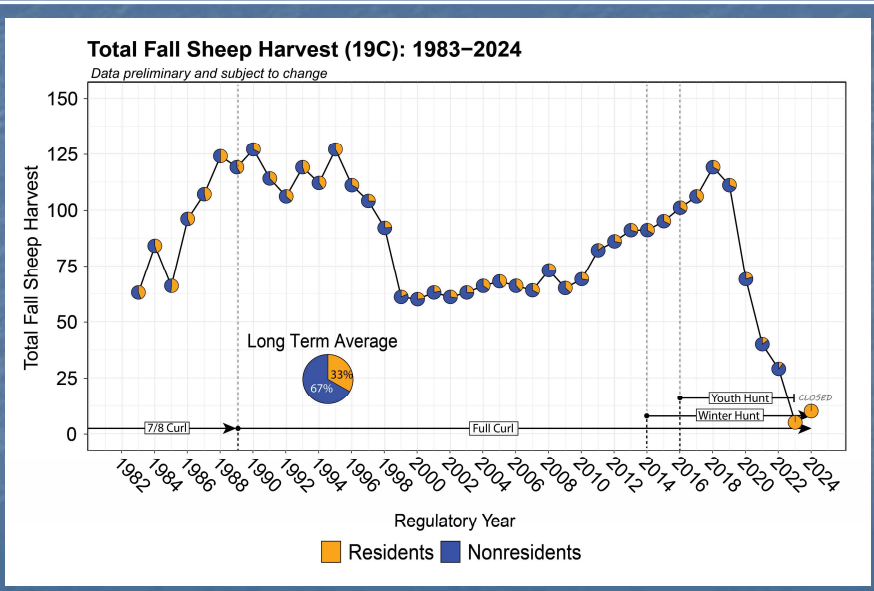
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

301

301

Proposal 117 — 19C Sheep



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Proposal 117 19C Sheep

Sheep Surveys

- We began consistent surveys in 2010
  - This was the period when sheep harvest began increasing
- 2019 was the first year we observed a decline (33% fewer sheep than 2010-2017 average)
- 2020 harvest began a steep decline

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Proposal 117 19C Sheep

Sheep Surveys

- Most Recent Survey Results (2024)
  - No change in adult age-classes from 2023 to 2024 surveys
  - Increase in lambs from 2023 (n=73) to 2024 (n=120)

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Proposal 117 19C Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

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Proposal 117 19C Sheep

- Effect of the proposal
  - Modify sheep hunting seasons in Unit 19C by adopting the recommendations of the sheep working group into regulation
- Department recommendation
  - Neutral
- Public proposal

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Proposal 118 Unit 19 Sheep

- Effect of the proposal
  - Close all nonresident sheep hunting in Unit 19
- Department recommendation
  - Neutral
- Public proposal

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Proposal 118 Unit 19 Sheep

- Current regulations
  - Proposal 204 was submitted by the board to close all sheep hunting in Unit 19C
  - At the March 2023 meeting proposal 204 amended
    - Close all nonresident hunting in Unit 19C
    - Close the youth hunt in Unit 19C

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Proposal 118 Unit 19 Sheep

- Current regulations Unit 19B
  - August 1 – Aug 5 Youth hunt
    - 1 full curl ram
  - August 10 – September 20 general season harvest ticket
    - Residents (1 full curl ram)
  - August 10 – September 20 general season harvest ticket
    - Nonresidents (1 full curl ram every 4 years)

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Proposal 118 Unit 19 Sheep

- Current regulations Unit 19C
  - August 10 – September 20 general season harvest ticket
    - Residents only (1 full curl ram)
  - October 1 – April 30 winter hunt RS380
    - Residents only (1 ram < ¾ curl)

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Proposal 118 Unit 19 Sheep

Amounts Necessary for Subsistence

- Positive C&T determination in Unit 19
  - ANS 1 – 5 sheep
- Winter hunt structured to provide opportunity according to the pattern of customary and traditional use

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Proposal 118 Unit 19 Sheep

- Proposed regulations
  - Close all nonresident sheep seasons in Unit 19

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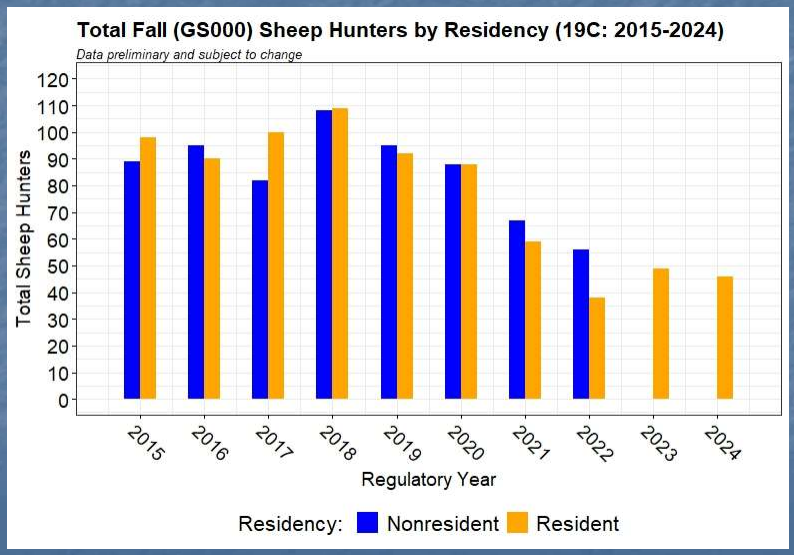
Proposal 118 Unit 19 Sheep



Total Fall (GS000) hunter numbers and percent of total hunters by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	89 (48%)	98 (52%)
2016	95 (51%)	90 (49%)
2017	82 (45%)	100 (55%)
2018	108 (50%)	109 (50%)
2019	95 (51%)	92 (49%)
2020	88 (50%)	88 (50%)
2021	67 (53%)	59 (47%)
2022	56 (60%)	38 (40%)
2023	0	49 (100%)
2024	0	46 (100%)

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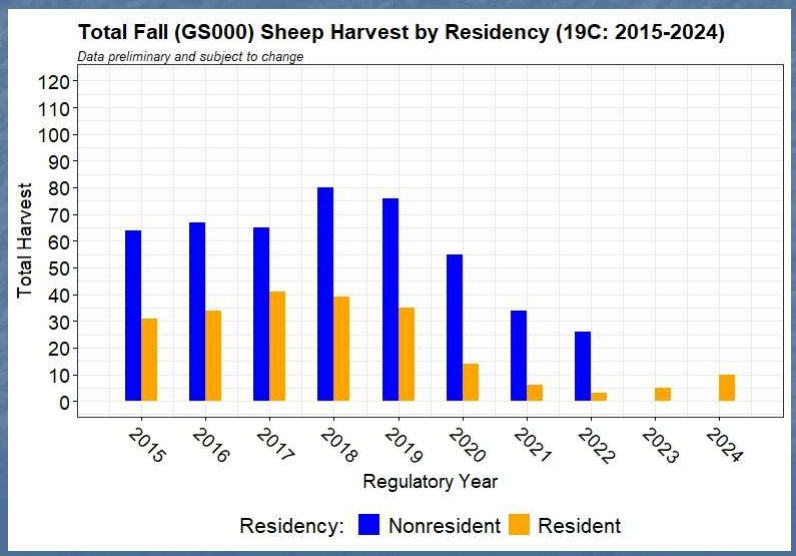
Proposal 118 Unit 19 Sheep



Total Fall (GS000) harvest numbers and percent of total harvest by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	64 (67%)	31 (33%)
2016	67 (66%)	34 (34%)
2017	65 (61%)	41 (39%)
2018	80 (67%)	39 (33%)
2019	76 (68%)	35 (32%)
2020	55 (80%)	14 (20%)
2021	34 (85%)	6 (15%)
2022	26 (90%)	3 (10%)
2023	0	5 (100%)
2024	0	10 (100%)

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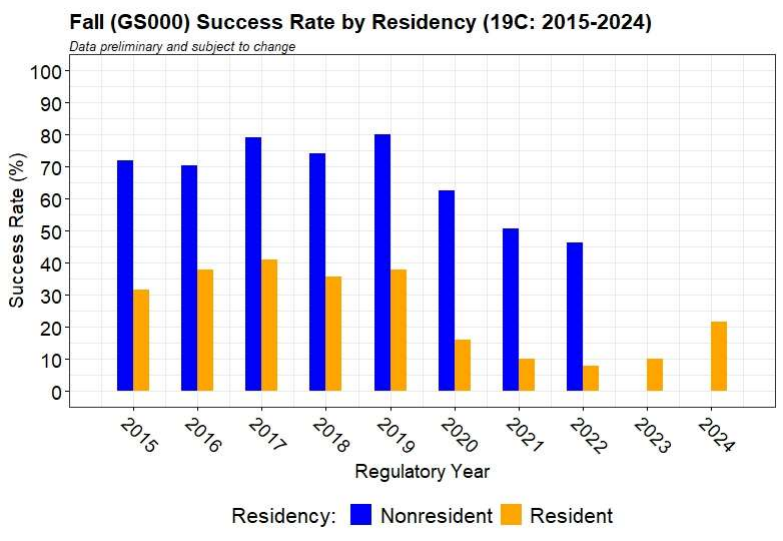
Proposal 118 Unit 19 Sheep



Total Fall (GS000) success rates by residency (19C: 2015-2024).

Regulatory Year	Nonresident Hunters	Resident Hunters
2015	72%	32%
2016	71%	38%
2017	79%	41%
2018	74%	36%
2019	80%	38%
2020	63%	16%
2021	51%	10%
2022	46%	8%
2023	0	10%
2024	0	22%

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Proposal 118 Unit 19 Sheep

RS380 Winter Hunt

Regulatory Year	Total Ewe	Total Ram	Total Harvest	Total Hunters	Percent of Total Harvest (GS000+RS380)
2014	2	0	2	8	2.2%
2015	2	2	4	6	4.0%
2016	0	0	0	3	0.0%
2017	4	1	5	7	4.5%
2018	0	0	0	2	0.0%
2019	1	3	4	7	3.5%
2020 (Closed)	-	-	-	-	-
2021 (Restricted)	0	0	0	0	0.0%
2022 (Restricted)	0	0	0	2	0.0%
2023 (Restricted)	0	0	0	0	0.0%
Average	1	1	2	4	1.6%

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Proposal 118 Unit 19 Sheep

Youth Hunt

Year	Harvest	Percent of Total Sheep Harvest (GS000 + RS380)
2016	3	3.0%
2017	5	4.5%
2018	6	5.0%
2019	3	2.6%
2020	2	2.9%
2021	1	2.5%
2022	0	0.0%
2023	Closed	-
2024	Closed	-
Average	3	2.9%

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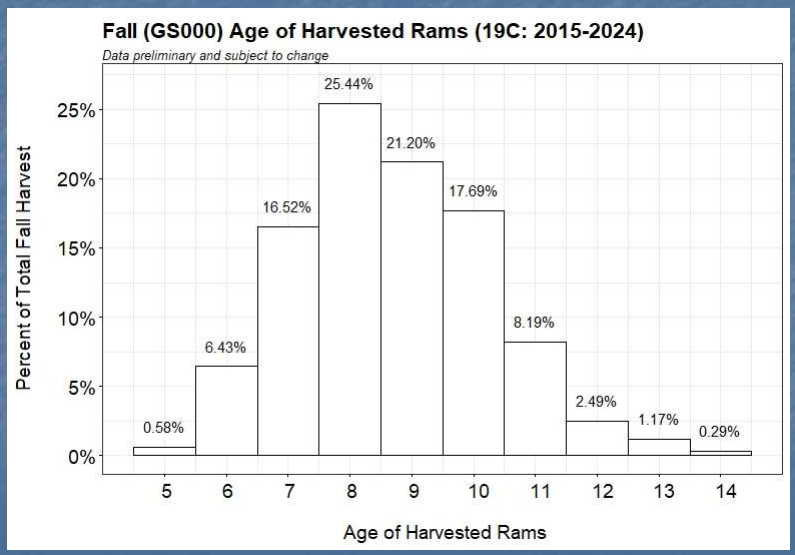
Proposal 118 Unit 19 Sheep



Fall (GS000) age of rams at harvest (19C: 2015-2024).

Regulatory Year	Total Harvest	Mean Age
2015	95	8.39
2016	101	8.64
2017	106	8.81
2018	119	8.89
2019	111	9.04
2020	69	8.83
2021	40	7.95
2022	29	7.86
2023	5	7.6
2024	10	8.4

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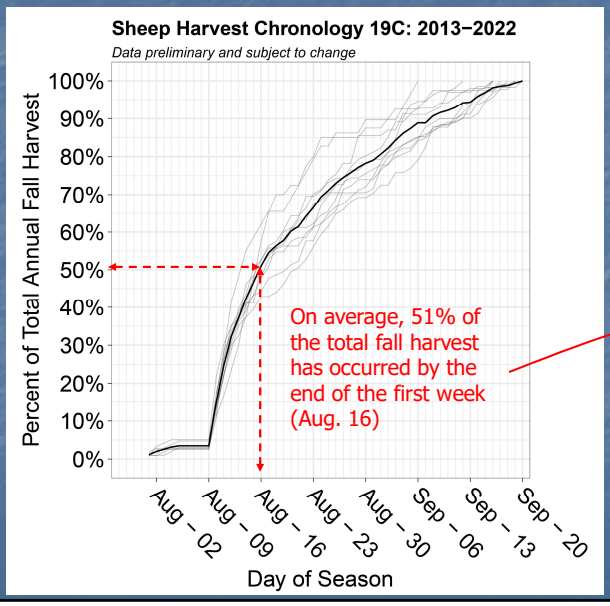
Proposal 118 Unit 19 Sheep



Fall hunting season (GS000) weekly percent of total harvest and cumulative total harvest by weekly interval (19C: 2013-2022).

"Weekly" Period	Average Percent of Total Harvest During Week of Season	Average Cumulative Percent of Total Harvest on weekly end date
Aug 1 - Aug 9	3%	3%
Aug 10 - Aug 16	48%	51%
Aug 17 - Aug 23	16%	67%
Aug 24 - Aug 30	12%	78%
Aug 31 - Sep 6	11%	89%
Sep 7 - Sep 13	6%	94%
Sep 14 - Sep 20	6%	100%

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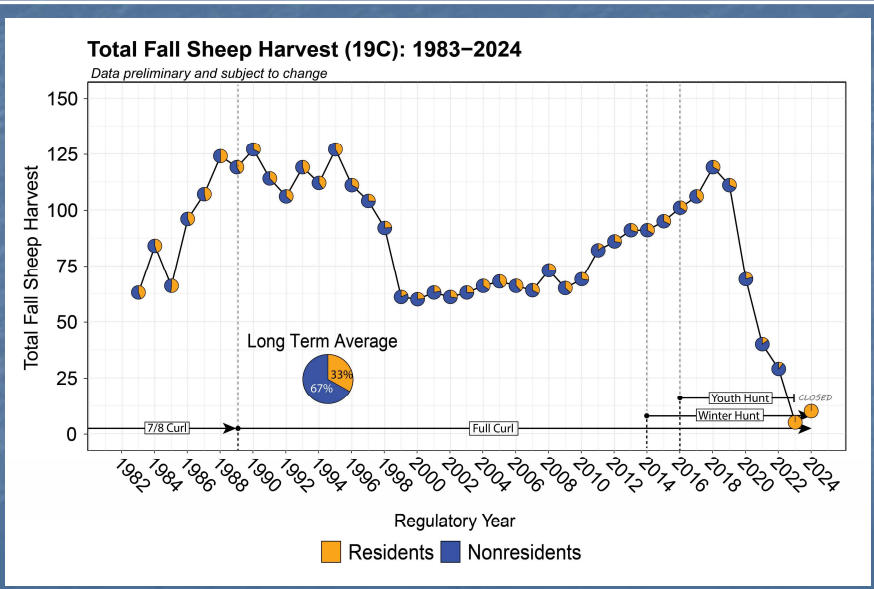
Proposal 118 Unit 19 Sheep



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Proposal 118 Unit 19 Sheep

19B Harvest Data

- RY15 – RY24 average participation
  - Residents 5 hunters per year
  - Nonresidents < 1 hunter per year
- RY15 – RY24 average harvest
  - Residents <2 sheep per year
  - Nonresidents < 1 sheep per year

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Proposal 118 Unit 19 Sheep

Sheep Surveys

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Proposal 118 19C Sheep

Sheep Surveys

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Proposal 118 Unit 19 Sheep

Additional Considerations

- Fall sheep hunting managed using full-curl strategy
  - Older male harvest only
  - Very small segment of overall population
  - Self limiting during population fluctuations
  - Provides maximum hunting opportunity
  - Can lead to crowding issues and user conflicts

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Proposal 118 Unit 19 Sheep

- Effect of the proposal
  - Close all nonresident sheep hunting in Unit 19
- Department recommendation
  - Neutral
- Public proposal

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