


# POLICY MANUAL

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	Annual Overweight Permit (Agriculture)	April 28, 2021	C21-125

## PURPOSE:

To allow Starland County to authorize farms on the light surfaced roadways to obtain an annual permit to allow for the free movement of agricultural goods on these banned surfaces.

## BACKGROUND:

Starland County has several light oiled local roads that are annually banned at the 75% level. While the local banning is effective in limiting heavy loads on these light service roads, some farms are isolated within the road ban area, and they don't have an alternative route for movement of agricultural goods, chemicals or equipment.

## POLICY:

Starland County Council will authorize farms on these light surface roadways to obtain an annual permit to allow for the free movement of agricultural goods on these banned surfaces. The permits are issued subject to the following conditions:

1. Permit should be carried with the driver, and proof of contract must be provided upon request. The issuer of the permit will also provide a copy of the permit to the Starland County Community Peace Officer so he is familiar with the permit conditions.
2. Permit holder may use no more than 5 continuous miles of banned roadway at any one location. This permit has been issued to facilitate access to and from farm and field and the shortest route to the nearest road at a lessor ban must be used if that distance is less than 5 miles. If weather conditions dictate that a backroad or other accessible route is not a viable option, the permit holder can continue to use the banned surface for up to 5 miles or until he can access the nearest all-weather graveled road.
3. The Permit is only valid for the ban season within the year of issue.
4. The issuance of this permit does not negate the permit holder's liability if the roadway is damaged as a result of travel not in compliance with this permit.
5. The vehicle weights applied are as per Alberta Regulation 315/2002 and are attached to the permit provided.



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6. The applicant must authorize the Community Peace Officer access to review hauling records such that the County can ensure policy compliance.

#### **FEES / AUTHORIZATION:**

The Annual Overweight Permit for Agriculture is issued by the County at no charge, and can be authorized by the Chief Administrative Officer, Assistant Chief Administrative Officer, Manager of Municipal Services, Public Works Supervisor, Assistant Public Works Supervisor or Starland County's Community Peace Officer.

#### **POLICY AMENDMENTS/REVIEW:**

August 09, 2006 -Draft Reviewed by Council  
August 22, 2006 - Policy Approved by Council  
April 25, 2012 - Policy Amended by Council (C12-086)  
April 28, 2021 - Policy Reviewed & Updated by Council (Part 2 of Commercial Vehicle Weights (AR 315/2002))

# Starland County Annual Overweight Permit



**Landowner:** XXXXXXXXXXXXXXXXXXXXXXXX

**Legal Location:** X.X. ¼ XX-XX-XX W.4 M.

**Address:** P.O. Box XXX  
XXXXXX, Alberta  
T0J XXX

**Permit Authorization:** This permit is to allow the permit holder to haul feed, seed, grain, livestock, fertilizer, agricultural commodities, hay or straw on a roadway under the authority of Starland County at legal axle weights on roadways banned at a 90% axle weight loading and at 90% axle weights on roadways banned at the 75% ban level as per Alberta Regulation 315/2002.

**Route to be taken:** From yard site to nearest accessible back road or gravel road

**Reason for Applying for the Permit:** Lack of alternative route from farmstead.

**Date of Hauling:** Annual Permit Issued for XXXX

**Date of Application:** XXXXXXXX XX, XXXX

## Conditions:

1. Permit should be carried with the driver, and proof of contract must be provided upon request. The issuer of the permit will also provide a copy of the permit to the Starland County Community Peace Officer so he is familiar with the permit conditions.
2. Permit holder may use no more than 5 continuous miles of banned roadway at any one location. This permit has been issued to facilitate access to and from farm and field and the shortest route to the nearest road at a lesser ban must be used if that distance is less than 5 miles. If weather conditions dictate that a backroad or other accessible route is not a viable option, the permit holder can continue to use the banned surface for up to 5 miles or until he accesses the nearest all-weather graveled road.
3. The Permit is only valid for the ban season within the year of issue.
4. The issuance of this permit does not negate the permit holder's liability if the roadway is damaged as a result of travel not in compliance with this permit.
5. The vehicle weights applied are as per Alberta Regulation 315/2002 and are attached to the permit provided.

**Approved by:**

XXXXXXXXXXXX XXXXXXXX, XXXXXXXXXXXXXXXXXXXX

**Note:** Any deviance from the provisions authorized herein will render the permit invalid.

## Part 2

### Commercial Vehicle Weights (Alberta Regulation 315/2002)

#### Maximum weight

**9(1)** Subject to section 62 of the Act and section 12(1) of this Regulation, no person shall operate a commercial vehicle on a highway when

- (a) the gross weight on a tire other than a wide-base single tire exceeds the smallest of the following:
  - (i) 3650 kilograms;
  - (ii) the capacity determined by multiplying the cross-section dimension of the tire in millimetres, as determined by the manufacturer's width shown on the tire, by 10 kilograms;
- (a.1) in the case of a wide-base single tire on a single carrying axle, the gross weight on the wide-base single tire exceeds 4550 kilograms;
- (a.2) in the case of a wide-base single tire on any other axle group, the gross weight on the wide-base single tire exceeds the smallest of the following:
  - (i) 4550 kilograms;
  - (ii) the capacity determined by multiplying the cross-section dimension of the tire in millimetres, as determined by the manufacturer's width shown on the tire, by 10 kilograms;
- (b) the gross weight on
  - (i) a steering axle
    - (A) in the case of a truck tractor, other than a truck tractor with a tridem drive axle group, exceeds 6000 kilograms;
    - (B) in the case of a truck tractor with a tridem drive axle group, is less than 27 percent of the weight on the drive axle or exceeds 7300 kilograms;
    - (C) in the case of a truck, bus, picker truck, bed truck, picker truck or winch truck, other than a truck, bed truck, picker truck or winch truck with a tridem drive axle group, exceeds 7300 kilograms;
    - (D) in the case of a bed truck, picker truck or winch truck with a tridem drive axle group, is less than 27 percent of the weight on the drive axle or exceeds 7300 kilograms;
    - (E) in the case of any other single steer truck with a tridem drive axle group, is less than 25 percent of the weight on the drive axle or exceeds 7300 kilograms;
  - (ii) a twin steer, other than a twin steer truck with a tridem axle group, exceeds 13 600 kilograms;
  - (iii) a twin steer truck with a tridem drive axle group is less than 40 percent of the weight on the drive axle or exceeds 13 600 kilograms;
  - (iv) any other steering axle group exceeds 6000 kilograms;
- (c) in the case of a vehicle having a gross weight in excess of 11 800 kilograms, other than a twin steer truck with a tridem drive axle group, the interaxle spacing
  - (i) from a steering axle to an adjacent axle group is less than 3 metres;
  - (ii) from a twin steer or any other steering axle group to an adjacent axle group exceeds 5 metres;
- (d) the gross weight on a single carrying axle or any axle within an axle group exceeds 9100 kilograms;
- (e) in the case of a vehicle having a tandem axle group or any 2 adjacent axles within an axle group
  - (i) with 8 or more tires, the gross weight on the axle group or axles exceeds 17 000 kilograms;
  - (ii) with fewer than 8 tires, other than where there are 4 wide-base single tires, the gross weight on the axle group or axles exceeds 13 600 kilograms;
  - (iii) with 4 wide-base single tires, the gross weight on the axle group or axles exceeds 17 000 kilograms;
- (f) in the case of a vehicle having a tridem axle group
  - (i) with 12 or more tires, the gross weight on the axle group
    - (A) exceeds 24 000 kilograms, if the axle spread is 3.0 metres or more, but not more than 3.7 metres;

- (B) exceeds 21 000 kilograms, if the axle spread is 2.4 metres or more, but less than 3.0 metres;
- (ii) repealed AR 125/2020 s6;
- (iii) with fewer than 12 tires, other than 6 wide-base single tires, the gross weight on the axle group exceeds 19 000 kilograms;
- (iv) with 6 wide-base single tires, the gross weight on the axle group
  - (A) exceeds 24 000 kilograms, if the axle spread is 3.0 metres or more, but not more than 3.7 metres;
  - (B) exceeds 21 000 kilograms, if the axle spread is 2.4 metres or more, but less than 3.0 metres;
- (f.1) in the case of a vehicle having a tridem drive axle group, other than a twin steer truck with a tridem drive axle group, the gross weight on the tridem drive axle group exceeds 23 000 kilograms;
- (f.2) in the case of twin steer truck with a tridem drive axle group, the gross weight on the tridem drive axle group exceeds the weights outlined in the following table:

Tridem Drive Axle Spread (metres)	Minimum Wheelbase (metres)	Maximum Tridem Drive Axle Weight (kg)
2.4 to less than 2.8	7.70	23 000
2.8 to less than 3.05	7.80	20 000
3.05 to 3.1	7.90	24 000

- (f.3) repealed AR 125/2020 s6;
- (g) the gross weight on a quantum axle group exceeds
  - (i) 9100 kilograms for a quantum axle group consisting of 2 axles;
  - (ii) 17 000 kilograms for a quantum axle group consisting of 3 or more axles with 12 or more tires;
  - (iii) 15 000 kilograms for a quantum axle group consisting of 3 or more axles with fewer than 12 tires;
- (h) the sum of the gross weight for 2 carrying axle groups exceeds
  - (i) the sum of the maximum permitted gross axle group weight when the interaxle spacing is equal to or greater than the minimum specified in subsection (2);
  - (ii) the sum of the maximum permitted gross axle group weight, minus 500 kilograms for every 0.1 metre or portion thereof that the interaxle spacing is less than the minimum specified in subsection (2);
  - (iii) 23 000 kilograms in the case of the axles on the lead trailer and the converter dolly axle of an A-train or C-train when the interaxle spacing is less than 3.0 metres;
- (i) the sum of the gross weight on the axle or axle groups in the full trailer of
  - (i) an A-train or C-train exceeds the sum of weight of the truck tractor drive axle group and the lead trailer axle or axle group;
  - (ii) a truck and full trailer combination exceeds 31 000 kilograms;
- (j) in the case of a bus with 2 rear axles, the gross weight on the single tired axle exceeds 6000 kilograms and the gross weight on the dual tired axle exceeds 9100 kilograms;
- (k) the maximum gross weight of the vehicle exceeds
  - (i) the sum of the maximum permitted gross axle weights;
  - (ii) in the case of a truck and full trailer combination, other than a truck with a tridem drive axle group, 55 300 kilograms;
  - (ii.1) in the case of a truck tractor with a tridem drive axle group and semi-trailer combination, 54 300 kilograms;
  - (ii.2) in the case of a truck tractor with a tridem drive axle group and full trailer combination, 61 300 kilograms;
  - (ii.3) in the case of a twin steer truck with a tridem drive axle group and full trailer combination, 63 500 kilograms;



- (ii.4) in the case of twin steer truck with a tridem drive axle group and phony trailer combination, 58 600 kilograms;
- (iii) in the case of an A-train, 53 500 kilograms;
- (iv) in the case of a B-train, 63 500 kilograms;
- (v) in the case of a C-train, 60 500 kilograms;
- (vi) in the case of a jeep logger, 56 500 kilograms;
- (vii) in the case of any other vehicle or combination of vehicles, 53 500 kilograms;
- (viii) repealed AR 125/2020 s6.

**(1.1)** Notwithstanding subsection (1)(a) and (b)(i)(C), a person may operate a bed truck, picker truck or winch truck, other than a bed truck, picker truck or winch truck with a tridem drive axle group, on a highway when

- (a) the gross weight on the steering axle of the truck exceeds 7300 kilograms, and
  - (b) the gross weight on a tire on the steering axle of the truck exceeds 3650 kilograms,
- If
- (c) the gross weight on the steering axle of the truck does not exceed 7700 kilograms;
  - (d) the cross-section dimension of the tire, as determined by the manufacturer's width shown on the tire, is 385 millimetres,
  - (e) any load, when loaded on the deck of the truck, is positioned such that no additional weight is placed on the steering axle,
  - (f) in the case of a truck with a fifth wheel, the pin setting is neutral or negative, and
  - (g) the gross weight on any tire is no greater than the capacity determined by multiplying the cross-section dimension of the tire in millimetres, as determined by the manufacturer's width shown on the tire, by 10 kilograms.

**(1.2)** Notwithstanding subsection (1)(a) and (b)(i)(C), a person may operate a bed truck, picker truck or winch truck, other than a bed truck, picker truck or winch truck with a tridem drive axle group, on a highway when

- (a) the gross weight on the steering axle of the truck exceeds 7300 kilograms, and
  - (b) the gross weight on a tire on the steering axle of the truck exceeds 3650 kilograms,
- If
- (c) the gross weight on the steering axle of the truck does not exceed 8500 kilograms,
  - (d) the cross-section dimension of the tire, as determined by the manufacturer's width shown on the tire, is 425 millimetres,
  - (e) any load, when loaded on the deck of the truck, is positioned such that no additional weight is placed on the steering axle,
  - (f) in the case of a truck with a fifth wheel, the pin setting is neutral or negative, and
  - (g) the gross weight on any tire is no greater than the capacity determined by multiplying the cross-section dimension of the tire in millimetres, as determined by the manufacturer's width shown on the tire, by 10 kilograms.

**(1.3)** Notwithstanding subsection (1)(a) and (b)(i)(C), a person may operate a bed truck, picker truck or winch truck, other than a bed truck, picker truck or winch truck with a tridem drive axle group, on a highway when

- (a) the gross weight on the steering axle of the truck exceeds 7300 kilograms, and
  - (b) the gross weight on a tire on the steering axle of the truck exceeds 3650 kilograms and the capacity determined by multiplying the cross-section dimension of the tire in millimetres, as determined by the manufacturer's width shown on the tire, by 10 kilograms,
- If
- (c) the gross weight on the steering axle of the truck does not exceed 9100 kilograms,
  - (d) the cross-section dimension of the tire, as determined by the manufacturer's width shown on the tire, is 445 millimetres,

- (e) any load, when loaded on the deck of the truck, is positioned such that no additional weight is placed on the steering axle, and
- (f) in the case of a truck with a fifth wheel, the pin setting is neutral or negative.

**(1.4)** Notwithstanding subsection (1)(a) and (b)(i)(D), a person may operate a bed truck, picker truck or winch truck with a tridem drive axle group on a highway when

- (a) the gross weight on the steering axle of the truck exceeds 7300 kilograms, and
  - (b) the gross weight on a tire on the steering axle of the truck exceeds 3650 kilograms,
- If
- (c) the gross weight on the steering axle of the truck does not exceed 7700 kilograms,
  - (d) the gross weight on the steering axle is not less than 27 percent of the weight on the drive axle,
  - (e) the cross-section dimension of the tire, as determined by the manufacturer's width shown on the tire, is 385 millimetres,
  - (f) any load, when loaded on the deck of the truck, is positioned such that no additional weight is placed on the steering axle,
  - (g) in the case of a truck with a fifth wheel, the pin setting is neutral or negative, and
  - (h) the gross weight on any tire is no greater than the capacity determined by multiplying the cross-section dimension of the tire in millimetres, as determined by the manufacturer's width shown on the tire, by 10 kilograms.

**(1.5)** Notwithstanding subsection (1)(a) and (b)(i)(D), a person may operate a bed truck, picker truck or winch truck with a tridem drive axle group on a highway when

- (a) the gross weight on the steering axle of the truck exceeds 7300 kilograms, and
  - (b) the gross weight on a tire on the steering axle of the truck exceeds 3650 kilograms,
- If
- (c) the gross weight on the steering axle of the truck does not exceed 8600 kilograms,
  - (d) the gross weight on the steering axle is not less than 27 percent of the weight on the drive axle,
  - (e) the cross-section dimension of the tire, as determined by the manufacturer's width shown on the tire, is 425 millimetres,
  - (f) any load, when loaded on the deck of the truck, is positioned such that no additional weight is placed on the steering axle,
  - (g) in the case of a truck with a fifth wheel, the pin setting is neutral or negative, and
  - (h) the gross weight on any tire is no greater than the capacity determined by multiplying the cross-section dimension of the tire in millimetres, as determined by the manufacturer's width shown on the tire, by 10 kilograms.

**(1.6)** Notwithstanding subsection (1)(a) and (b)(i)(D), a person may operate a bed truck, picker truck or winch truck with a tridem drive axle group on a highway when

- (a) the gross weight on the steering axle of the truck exceeds 7300 kilograms, and
  - (b) the gross weight on a tire on the steering axle of the truck exceeds 3650 kilograms and the capacity determined by multiplying the cross-section dimension of the tire in millimetres, as determined by the manufacturer's width shown on the tire, by 10 kilograms,
- If
- (c) the gross weight on the steering axle does not exceed 9100 kilograms,
  - (d) the gross weight on the steering axle is not less than 27 percent of the weight on the drive axle,
  - (e) the cross-section dimension of the tire, as determined by the manufacturer's width shown on the tire, is 445 millimetres,
  - (f) any load, when loaded on the deck of the truck, is positioned such that no additional weight is placed on the steering axle, and
  - (g) in the case of a truck with a fifth wheel, the pin setting is neutral or negative.

- (1.7) Notwithstanding subsection (1)(b)(ii), a person may operate a twin steer bed truck, picker truck or winch truck, other than a twin steer bed truck, picker truck or winch truck with a tridem drive axle group, on a highway when the gross weight on the twin steer axle group of the truck exceeds 13 600 kilograms, if
- (a) the gross weight on the twin steer axle group of the truck does not exceed 14 600 kilograms,
  - (b) the cross-section dimension of the tire, as determined by the manufacturer's width shown on the tire, is 365 millimetres,
  - (c) any load, when loaded on the deck of the truck, is positioned such that no additional weight is placed on the twin steer axle group of the truck, and
  - (d) in the case of a truck with a fifth wheel, the pin setting is neutral or negative.
- (1.8) Notwithstanding subsection (1)(a) and (b)(ii), a person may operate a twin steer bed truck, picker truck or winch truck, other than a twin steer bed truck, picker truck or winch truck with a tridem drive axle group, on a highway when
- (a) the gross weight on the twin steer axle group of the truck exceeds 13 600 kilograms, and
  - (b) the gross weight on a tire on the twin steer axle group of the truck exceeds 3650 kilograms, If
  - (c) the gross weight on the twin steer axle group of the truck does not exceed 15 200 kilograms,
  - (d) the cross-section dimension of the tire, as determined by the manufacturer's width shown on the tire, is 385, 425 or 445 millimetres,
  - (e) any load, when loaded on the deck of the truck, is positioned such that no additional weight is placed on the twin steer axle group of the truck,
  - (f) in the case of a truck with a fifth wheel, the pin setting is neutral or negative, and
  - (g) the gross weight on any tire is no greater than the capacity determined by multiplying the cross-section dimension of the tire in millimetres, as determined by the manufacturer's width shown on the tire, by 10 kilograms.
- (1.9) Notwithstanding subsection (1)(b)(iii), a person may operate a twin steer bed truck, picker truck or winch truck with a tridem drive axle group on a highway when the gross weight on the twin steer axle group of the truck exceeds 13 600 kilograms, if
- (a) the gross weight on the twin steer axle group of the truck does not exceed 14 600 kilograms,
  - (b) the gross weight on the twin steer axle group of the truck is not less than 40 percent of the weight on the drive axle,
  - (c) the cross-section dimension of the tire, as determined by the manufacturer's width shown on the tire, is 365 millimetres,
  - (d) any load, when loaded on the deck of the truck, is positioned such that no additional weight is placed on the twin steer axle group of the truck, and
  - (e) in the case of a truck with a fifth wheel, the pin setting is neutral or negative.
- (1.91) Notwithstanding subsection (1)(a) and (b)(iii), a person may operate a twin steer bed truck, picker truck or winch truck with a tridem drive axle group on a highway when
- (a) the gross weight on the twin steer axle group of the truck exceeds 13 600 kilograms, and
  - (b) the gross weight on a tire on the twin steer axle group of the truck exceeds 3650 kilograms, If
  - (c) the gross weight on the twin steer axle group of the truck does not exceed 15 200 kilograms,
  - (d) the gross weight on the twin steer axle group of the truck is not less than 40 percent of the weight on the drive axle,
  - (e) the cross-section dimension of the tire, as determined by the manufacturer's width shown on the tire, is 385, 425 or 445 millimetres,
  - (f) any load, when loaded on the deck of the truck, is positioned such that no additional weight is placed on the twin steer axle group of the truck,
  - (g) in the case of a truck with a fifth wheel, the pin setting is neutral or negative, and



- (h) the gross weight on any tire is no greater than the capacity determined by multiplying the cross-section dimension of the tire in millimetres, as determined by the manufacturer's width shown on the tire, by 10 kilograms.
- (2) The minimum interaxle spacing for the purposes of subsection (1)(h) is
- (a) 3 metres for 2 single axle groups;
  - (b) 3 metres for a single axle group and a tandem axle group;
  - (c) 3 metres for a single axle group and a tridem or tridem drive axle group;
  - (d) 5 metres for 2 tandem axle groups;
  - (e) 5.5 metres for 2 tridem axle groups or a combination of a tridem drive axle group and a tridem axle group;
  - (f) 5.5 metres for a tandem axle group and a tridem or tridem drive axle group;
  - (g) 5.5 metres for a quantum axle group and any other axle group.
- (3) No person shall operate self-propelled equipment on a highway when the gross weight on an axle exceeds 11 000 kilograms or the gross weight of the vehicle exceeds 22 000 kilograms.

**Starland County**  
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**[www.starlandcounty.com](http://www.starlandcounty.com)**

