

## Regulations and other acts

Gouvernement du Québec

### **O.C. 1437-2000, 13 December 2000**

An Act respecting farm income stabilization insurance (R.S.Q., c. A-31)

#### **Farm Income Stabilization Insurance Scheme — Amendments**

Regulation to amend the Farm Income Stabilization Insurance Scheme

WHEREAS under sections 2, 5, 6 and 6.1 of the Act respecting farm income stabilization insurance (R.S.Q., c. A-31), the Government ordered the establishment of the Farm Income Stabilization Scheme by Order in Council 1670-97 dated 17 December 1997;

WHEREAS the Scheme shall specify, among others, the items to be considered in calculating the annual receipts, net annual income and stabilized net annual income. It shall also determine the conditions of eligibility of a participant and the assessment that a participant is required to pay;

WHEREAS it is necessary to provide for, in the evaluation procedures for insurable volume, the situation of businesses insured for feeder cattle and slaughter cattle as well as feeder calves;

WHEREAS the production cost parameters are periodically updated in order to keep current the level of coverage offered by integrating the productivity gains resulting from the evolution of production patterns and the introduction of more efficient techniques;

WHEREAS the Scheme shall take into account the profits of a model farm with respect to an insurable product where the participant may contribute to a farm income protection program based on the overall income of the business;

WHEREAS it is expedient to update the contributions to the Scheme for the 2000-2001 insurance year for products from the animal sector according to the method of rate application in force and taking into account the change in risk parameters and the status of the cumulative balances in the Scheme's accounts;

WHEREAS it is expedient to make the Regulation to amend the Farm Income Stabilization Insurance Scheme;

IT IS ORDERED, therefore, upon the recommendation of the Minister of Agriculture, Fisheries and Food:

THAT the Regulation to amend the Farm Income Stabilization Insurance Scheme, attached to this Order in Council, be made.

MICHEL NOËL DE TILLY,  
*Clerk of the Conseil exécutif*

### **Regulation to amend the Farm Income Stabilization Insurance Scheme<sup>1</sup>**

An Act respecting farm income stabilization insurance (R.S.Q., c. A-31, ss. 2, 5, 6 and 6.1)

1. Section 3 of the Farm Income Stabilization Insurance Scheme is amended by substituting the date "1 August" for the date "30 April" in the column "Final dates of enrolment" for the products "Cereals, grain corn, soy beans", "Apples" and "Potatoes".

2. Section 6 is amended by substituting "2 268 kg (5 000 lbs)" for "3 175 kg (7 000 lbs)" in the column "Annual insurable minimums" of Table 2 for the product "2. Feeder cattle and slaughter cattle".

3. Section 9 is amended by substituting the words "cereals, grain corn and soy beans where it shall correspond to that of the insurance year of cereals and except for potatoes and apples where it shall correspond to 1 August" for the words "cereals, grain corn and soy beans, potatoes and apples where it shall correspond to 1 January" in the third sentence.

4. Section 19 is amended by substituting "1.18 kg (2.6 lbs)" for "1.05 kg (2.3 lbs)".

<sup>1</sup> The Farm Income Stabilization Scheme made by Order in Council 1670-97 dated 17 December 1997 (1997, *G.O.* 2, 6293), was last amended by the Regulation made by Order in Council 908-2000 dated 26 July 2000 (2000, *G.O.* 2, 4075). For previous amendments, refer to the *Tableau des modifications et Index sommaire*, Éditeur officiel du Québec, 2000, updated to 1 February 2000.

5. Section 30 is amended by adding the following paragraph:

“(4) participate in a quality control program approved by the Minister of Agriculture, Fisheries and Food for fresh potatoes produced in Québec.”.

6. Section 41 is amended by substituting the following for paragraphs 1 to 6:

(1) weight gain is at least 45 kg (100 lbs) except for a calf born on a farm or fattened on the farm where it was born;

(2) minimum exit weight recorded on the day of sale of a calf born on a farm or fattened on the farm where it was born is 306 kg (675 lbs);

(3) dressed weight at slaughter is at least 204 kg (450 lbs);

(4) sale or slaughter takes place at least 60 days following the purchase date of the animal if the latter was not born on the farm;

(5) sale or slaughter takes place within a period not exceeding 600 days from the date on which the weight gain begins to be considered in accordance with the second paragraph of section 39;

(6) slaughter takes place in a slaughterhouse holding a slaughter or retail permit;

(7) marketing is not based on the sale of live animals directly to a consumer.”.

7. Section 42 is amended by substituting the number “80%” for the number “75%”.

8. Section 44 is amended by substituting “274 kg (605 lbs)” for “244 kg (538 lbs)”.

9. Section 46 is amended by substituting the number “0.8” for “0.75”.

10. Section 66 is amended

(1) by substituting the following for lines 1 to 7 of Table 3:

1. Lambs	2000	\$35.07/ewe - milk-fed lambs
		\$37.97/ewe - heavy lambs
2. Feeder cattle and slaughter cattle	2000	\$0.257819/kg of liveweight gain (\$0.116947/lb)
3. Feeder calves	2000	\$129.84/cow
4. Grain-fed calves	2000	\$44.94/calf
5. Milk-fed calves	2000	\$38.17/calf
6. Piglets	2000-2001	\$59.89/sow
7. Hogs	2000-2001	\$5.61/hog

”;

(2) by adding the following after Table 3:

“As of the 2000 insurance year, the assessment rate of a participant who also subscribes to crop insurance protection offered under the Crop Insurance Act (R.S.Q., c. A-30) for one of the insurable categories of cereals, grain corn and soy beans, shall be reduced, according to the insurable categories, by one-third of the amount calculated under paragraph 4 of section 73 divided by the number of hectares insured by the participant. That calculation shall take into account the individual data for each participant.”.

11. Section 67 is revoked.

12. Section 71 is amended

(1) by inserting the following after the first paragraph:

“Where a farm income protection program based on overall income is offered to participants, the specialized model farm, for each of the products, shall be considered a participant in the program. In that respect, the assessment of the specialized model farm shall be equal to the maximum assessment entitled to government subsidy.”;

(2) by substituting the parts concerning “Feeder cattle and slaughter cattle” and “Feeder calves” in Schedule 1 for those in Table 5.

13. The second paragraph of section 72 is amended by substituting “1 September to 31 August” for “1 October to 30 September”.

14. Section 73 is amended

(1) by substituting the following for the cells concerning “Feeder cattle”, “Feeder calves” and “Potatoes”:

“

Feeder cattle and slaughter cattle	The average selling price of slaughtered cattle shall represent the average of the selling prices adjusted according to the average weight of slaughter cattle listed in Table 5 for the Canada A and B grades (Livestock and Poultry Carcass Grading Regulations (1992) 126 <i>Can. Gaz.</i> II 3821).
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The average sale price of feeder cattle shall be determined according to a statistical survey carried out by the Régie based on the sale weight listed in Table 5.

Feeder calves	The average selling price shall represent the average of the prices obtained for feeder calves at the weight listed in Table 5, sold at specialized auctions where the sale weight is between 181.4 kg and 362.9 kg.
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Potatoes	The selling price shall be established for potatoes marketed for fresh consumption or for pre-peeling purposes. The selling price for seed potatoes shall not be considered in the determination of the average selling price.
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The average selling price is determined by considering the following:

(1) The Régie collects from the businesses surveyed all transactions in respect of the potatoes sold during the insurance year in “bulk” or “bagged” for fresh consumption and pre-peeling purposes. Bagged potatoes must correspond to Canada No. 1 potatoes according to the Fresh Fruit and Vegetables Regulation (C.R.C., c. 285) excluding Canada No. 1 “small” potatoes and Canada No. 1 “Creamer” potatoes.

For each period agreed upon with the Fédération des producteurs des pommes de terre du Québec (FPPTQ), the Régie shall retain as the sale price, the highest price among the following:

(1) the price collected by the Régie;

(2) the reference value determined by the Price Committee instituted by an agreement signed between the FPPTQ and the Association des emballleurs de pommes de terre du Québec, or by a committee recognized by the FPPTQ;

(3) the price agreed upon by the Régie des assurances agricoles du Québec and the FPPTQ according to any means encouraging the realisation of the FPPTQ’s three-year action plan;

(2) sales of “bagged potatoes” are adjusted on a “bulk” basis by deducting the following bagging expenses from the sale price: \$7.10, \$3.70, \$3.50 and \$2.20/100 lbs respectively for bags of 5, 10, 20 and 50 lbs as established for the year 1997. Those amounts may be adjusted according to the variation in bagging expenses as established by the Ontario Potato Growers’ Marketing Board;

(3) sales “delivered” by the producer are adjusted by the Régie by deducting \$0.98/100 lbs as established for the year 1998 which represents transport costs. Notwithstanding the foregoing, \$2.43/100 lbs as established for the year 1998 shall be deducted for producers-deliverers-packers (PDP) as transport costs. Those amounts are adjusted annually according to the index for transport contract for Québec, January to December, Statistics Canada or according to statistical survey of the Régie;

(4) if the quantities of fresh consumption potatoes surveyed in each region do not represent the regional layout of areas insured for fresh consumption and pre-peeling potatoes, those quantities may be adjusted by the Régie so they may reflect the regional layout;

(5) selling prices for fresh consumption and pre-peeling potatoes are weighted according to the average proportion of production volumes respectively declared by the producers in the last three years in accordance with the Règlement sur l’enregistrement des exploitations des producteurs de pommes de terre du Québec approved by Decision 5283 of the Régie de marchés agricoles et alimentaires du Québec, dated 6 March 1991.

”,  
 (2) by substituting the following for the parts concerning “Feeder cattle and slaughter cattle” and “Feeder calves” in Table 7 of paragraph 2:

“

**Feeder cattle and slaughter cattle**

- Culled calves      Variation in the price of slaughtered cattle, MAPAQ.
- Miscellaneous income      The indexation standards are provided for in paragraph 43 of Table 11 of section 76.

**Feeder calves**

- Culled animals
  - for cows: average variation in the prices of culled cows according to the Canada livestock and meat trade report, Agriculture and Agri-Food Canada;
  - for bulls: average variation in the prices of culled bulls according to the Canada livestock and meat trade report, Agriculture and Agri-Food Canada.
- Sale of cereals      Variation in the price of oats for regional centres for the months of September and October of the insurance year according to Agriculture and Agri-Food Canada.
- Sale of hay      • Variation in the price of hay according to the Institut de la statistique du Québec.
- Miscellaneous income      • The indexation standards are provided for in paragraph 62 of Table 11 of section 76.

”;

(3) by substituting the words “corresponding to” for the words “per hectare corresponding to the average of” in paragraph 4.

**15. Section 74 is amended by**

(1) striking out the words “feeder cattle and slaughter cattle, feeder calves,” in the first paragraph;

(2) by inserting the following after the first paragraph:

“For insurable feeder cattle and slaughter cattle and feeder calves, the stabilized net annual income shall be equal to 90% of the average regular annual salary of 1.35 and 0.9 skilled worker respectively.”.

**16. The following is inserted after section 74:**

“**74.1** For all of the products, where a farm income protection program based on overall income is offered to participants, the profits of the program shall be deducted from the stabilized net annual income as determined in the preceding section.

Those profits shall be determined by taking into account the characteristics of the model farms described in Table 5 of section 71, according to the contributions made to the program by the model farm and the governments. Those profits shall be calculated in such a way that, according to a survey carried out by the Régie on a historical basis, if they had not been considered upon the determination of the stabilized net annual income, the compensations of the Scheme increased by the profits of the program would not have been higher than the compensations paid by the Scheme without consideration for the profits of the program. In that case, the stabilized net annual income may be negative.”.

**17. Section 76 is amended**

(1) by substituting the table in Schedule 2 for Table 9;

(2) by substituting the table in Schedule 3 for Table 11.

**18.** Section 82 is amended by adding the following sentence at the end of the first paragraph: “Likewise for feeder calves, the compensation paid for the weight gain in kilograms set in Table 5 shall be deducted from the calculation of cash disbursements and depreciation.”.

**19. The following is inserted after section 94:**

“**94.1** The expiry date of the participation period entered on the participants’ certificates for cereals, grain corn and soy beans, potatoes and apples shall be postponed from 31 December to 31 July of the following year.”.

**20.** This Regulation comes into force on the date of its publication in the *Gazette officielle du Québec*.

## SCHEDULE 1

TABLE 5

## DESCRIPTION OF MODEL FARMS

Product	Description of the model farm	Reference year of the model	Technical coefficients		Marketed production volume	Sale of by-products	Total value of fixed assets at the acquisition cost (\$)
Feeder cattle and slaughter cattle	<p>The model farm fattens 795 feeder cattle and the cultivation areas are 162.8 ha, namely:</p> <ul style="list-style-type: none"> <li>• 49.0 ha in grain corn</li> <li>• 8.5 ha in barley</li> <li>• 56.3 ha in corn silage;</li> <li>• 49.0 ha in hay and cereals hay.</li> </ul> <p>Part of the cattle breeding is for slaughter (720.6 animals) and part of it is for feeding (47.4 animals).</p> <p>The producer possesses the equipment necessary to produce the annual production volume.</p> <p>The 49 ha of grain corn and 8.5 ha of barley are covered by the Income Stabilization Insurance Scheme for cereals, grain corn and soy beans.</p>	1998	<ul style="list-style-type: none"> <li>&gt; Mortality rate</li> <li>&gt; Culling rate</li> <li>&gt; Daily average weight gain</li> <li>&gt; Sale weight of slaughter cattle</li> <li>&gt; Sale weight of feeder cattle</li> <li>&gt; Average sale weight of feeder cattle</li> <li>&gt; Starting weight of feeder cattle</li> <li>&gt; Average weight gain by feeder cattle</li> <li>&gt; Carcass yield</li> </ul>	<p>3.1%</p> <p>0.3%</p> <p>1,18 kg/d</p> <p>611.2 kg</p> <p>442.7 kg</p> <p>600.8 kg</p> <p>306.9 kg</p> <p>293.9 kg</p> <p>57%</p>	<p>The marketed production volume was 768 feeder cattle in 1998.</p> <p>The volume of weight gain produced is 225 715 kg.</p> <p>Those volumes are fixed and will not be adjusted annually.</p>	<p>Sale of 2 culled calves.</p>	807 515
Feeder calves	<p>The model farm has 105 beef cows and cultivates an area of 203 ha, namely:</p> <ul style="list-style-type: none"> <li>• 100.3 ha of hay;</li> <li>• 84.6 ha of pasture;</li> <li>• 6.5 ha of cereals hay;</li> <li>• 9.3 ha of cereals;</li> <li>• 2.3 ha of corn silage;</li> </ul> <p>Most of the calving is done in winter and spring and the sale of calves takes place mainly in the fall. The producer possesses the equipment necessary to produce the annual production volume.</p> <p>In the 9.3 ha of cereals, 5.0 ha of oats and 1.9 ha of barley are covered by the Income Stabilization Insurance Scheme for cereals, grain corn and soy beans. Moreover, 187 kg of weight gain are covered by the Income Stabilization Insurance Scheme for feeder cattle and slaughter cattle.</p>	1998	<ul style="list-style-type: none"> <li>&gt; Weaned calves</li> <li>&gt; Calves kept for replacement</li> <li>&gt; Calves sold</li> <li>&gt; Sale weight (kg/calf)</li> <li>&gt; Bulls in inventory</li> <li>&gt; Mortality rate of cows</li> <li>&gt; Number of calf sold by cow</li> </ul>	<p>93</p> <p>9</p> <p>84</p> <p>274,4</p> <p>3</p> <p>2%</p> <p>0.8</p>	<p>The marketed production volume was 23 050kg in 1998.</p>	<p>Sale of culled animals.</p> <ul style="list-style-type: none"> <li>• 10 cows</li> <li>• 1 bull</li> </ul> <p>Sale of 13.049 M.T. of oats</p> <p>Sale of 1.727 M.T. of barley</p> <p>Sale of 9.5 M.T. of hay</p>	310 616

**SCHEDULE 2****TABLE 9**

## ANIMALS PRODUCTIONS – CASH DISBURSMENTS AND DEPRECIATION

Description of insurance coverage according to the products	“Lambs”	“Feeder cattle”	“Feeder calves”	“Grain-fed calves”	“Milk-fed calves”	“Piglets”	“Hogs”
Reference volume of the model farm	16 159.4 kg	227 715 kg	23 050 kg	100 177 kg	115 925 kg	3 666 piglets	339 282 kg
Reference year of the farm model	1988	1998	1998	1990	1993	1997-1998	1997-1998
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
<b>Cash disbursements</b>							
<u>Variable costs</u>							
Purchase of animals	1 036.23	563 984.00	4 730.00	81 313.09	135 372.22	12 647.70	219 304.33
Feed purchased and produced on the farm	13 918.36	176 640.94	17 415.42	66 469.42	264 032.72	99 898.50	268 803.45
Medication, veterinary services and insemination	2 096.14	17 664.76	2 708.05	9 613.50	19 189.80	13 087.62	3 407.65
Additional labour	5 880.97	29 019.17	9 323.05	6 385.70	8 063.18	7 169.54	1 242.60
Contract work	2 337.16	8 390.80	1 462.85	0.00	862.99	0.00	0.00
Disposal of manure	0.00	0.00	0.00	994.50	1 178.10	3 299.40	4 409.90
Livestock insurance	367.91	1 918.98	471.40	373.14	490.57	0.00	0.00
Use of machinery	3 658.18	34 096.58	9 471.91	600.55	443.92	73.32	200.45
Electricity and propane	1 622.46	2 194.17	832.82	5 019.91	8 007.71	8 908.38	6 494.58
Bedding	0.00	5 571.41	490.69	3 476.50	0.00	0.00	0.00
Purchase and market costs	5 297.61	13 099.73	2 128.54	12 013.57	7 534.97	879.84	14 151.77
Interest on short-term loan	1 260.50	30 288.48	1 660.41	7 747.27	5 048.03	2 236.26	5 091.43
Sub-total	37 475.52	882 869.02	50 695.14	194 007.15	450 224.21	148 200.56	523 106.16
<u>Fixed costs</u>							
Maintenance of buildings and land	1 838.86	7 563.11	2 364.50	3 510.50	4 983.30	7 295.34	10 904.48
Miscellaneous insurance	1 003.16	5 579.60	1 765.84	963.42	866.79	3 152.76	4 289.63
Real estate taxes	265.21	1 670.53	578.59	212.56	242.15	1 319.76	1 643.69
Interest on medium and long term loans	5 807.82	18 128.23	4 909.03	5 535.16	3 742.93	5 755.62	10 423.40
Miscellaneous costs	2 437.08	8 608.86	2 070.93	2 271.08	3 401.81	2 639.52	5 251.79
Sub-total	11 352.13	41 550.33	11 688.89	12 492.72	13 236.98	20 163.00	32 512.99
Minus miscellaneous incomes		15 796.61	11 509.47			659.88	3 729.01
<b>Total cash disbursements</b>	48 827.65	908 622.67	50 874.56	206 499.87	463 461.19	167 703.68	551 890.14
<b>Depreciation</b>	7 077.30	36 060.67	12 991.43	6 081.70	6 969.27	15 250.56	22 570.67
<b>Total cash disbursements and depreciation</b>	55 904.95	944 683.41	63 865.99	212 581.57	470 430.46	182 954.24	574 460.81

**SCHEDULE 3****TABLE 11****INDEXATION STANDARDS**

Description of items	Annual adjustment standards
For all the insurable products:	For the annual adjustment of the following table items, a statistical survey by the Régie shall be used, or failing that, the specific standards or indices prescribed hereafter:
1. Insurance (a) Buildings, equipment, machinery and tractors  (b) Liability insurance  (c) Inventory insurance  (d) Livestock insurance  (e) Truck and pick-up (f) Insurance taxes	1. (a) The composite index of the replacement cost for buildings, equipment, machinery and tractors according to the Farm Input Price Index (FIPI) for Québec, Statistics Canada, and of the variation of the insurance rate according to the general insurance leaflet, handbook of economic references for Québec agriculture;  (b) The index of the variation in the cost of a liability insurance according to the general insurance leaflet, handbook of economic references for Québec agriculture; Groupe GÉAGRI Inc.  (c) The composite index of the variation of the insurable value and insurance rate according to the handbook of economic references for Québec agriculture;  (d) The composite index of the variation of the insurable value and insurance rate according to the general insurance leaflet, handbook of economic references for Québec agriculture; Groupe GÉAGRI Inc.  (e) FIPI truck and pick-up replacement cost for Québec, Statistics Canada; (f) Insurance tax based on the rate in force, Ministère du Revenu.
2. Fuel and lubricants	2. FIPI petroleum products index for Québec, Statistics Canada.
3. Lime	3. Variation in the price of lime spread for Québec, MAPAQ.
4. UPA dues	4. Variation in the rate of assessment due, Union des producteurs agricoles du Québec, MAPAQ.
5. Medication, veterinary services, sanitary products and others	5. Variation in medication costs according to the Centre de distribution des médicaments vétérinaires, MAPAQ.
6. Depreciation	6. The depreciation amounts for piglets, hogs, feeder calves, feeder cattle and slaughter cattle are fixed and non-adjustable according to the data of the reference year of the model farm entered in Table 9. For other products, the depreciation amounts were adjusted until the 1994-1995 insurance year for cereal, grain corn and soy beans, potatoes and apples and until the 1995-1996 insurance year for milk-fed calves, grain-fed calves and lambs. For the subsequent years, these depreciation amounts shall remain in force without any other adjustment.
7. Disposal of solid and liquid manure	FIPI index for machinery and motor vehicle operation for Québec, Statistics Canada.
8. Electricity (a) Electricity (b) Sales tax	8. (a) FIPI index for electricity for Québec, Statistics Canada; (b) The tax on electricity is based on the rate in force, Ministère du Revenu.
9. Machine and tractor maintenance	9. FIPI index for machinery and motor vehicle maintenance for Québec, Statistics Canada.
10. Building maintenance	10. FIPI index for building repair for Québec, Statistics Canada.
11. Land maintenance	11. FIPI custom work index for Québec, Statistics Canada.

Description of items	Annual adjustment standards
12. Office space	12. FIPI index for building replacement for Québec, Statistics Canada.
13. Fertilizers	13. FIPI index for fertilizers for Québec, Statistics Canada.
14. Office supplies	14. FIPI index for stationery and office supplies for Canada, Statistics Canada.
15. Administrative costs for the advanced payment program	15. Fees payable according to the federations concerned.
16. Electronic auction fees	16. Rate according to the federations concerned.
17. Mileage (pick-up and automobile)	17. FIPI index for machinery and motor vehicle operation for Québec, Statistics Canada.
18. Accounting and professional fees	18. Variation of costs based on the fees payable according to the Union des producteurs agricoles du Québec, MAPAQ.
19. Registration	19. Variation of costs for registration, according to the SAAQ, MAPAQ.
20. Short-term interest	<p>20. Short-term loans cover the financing needs based on the cash flow during the year. The annual cost in interests is determined according to the monthly credit balance according to the rate of loans to businesses and applicable to all the producers.</p> <p>The opening balance of the cash position is re-evaluated annually in terms of the maximum value of short-term loans granted by the financial institutions.</p>
21. Interest on medium and long-term loans	21. Variation of the interest rate in force according to credit agencies according to the case: Société de financement agricole, Société de crédit agricole, financial institutions and the concessionaries.
22. Land rental	22. FIPI index for value per acre of land and buildings for Québec, Statistics Canada.
23. Additional labour (a) salary (b) employer contribution	<p>23.</p> <p>(a) FIPI index for hourly labourers for Québec, Statistics Canada; (b) Rate of assessment required by the agencies concerned.</p>
24. Small tools	24. FIPI index for small tools in Québec, Statistics Canada.
25. Joint plan and other deductions made by the Fédérations	25. Rate according to the federations concerned.
26. Propane	26. Cost variation of major propane suppliers, MAPAQ.
27. Agricultural newspapers and magazines	27. Cost variation for a 3-year subscription to Terre de Chez Nous and the Bulletin des agriculteurs, MAPAQ.
28. Real estate taxes	<p>28. Variation in the account of municipal and school taxes, Service du soutien à la gestion de programme, MAPAQ.</p> <p>The amount appearing in annual disbursements is the net amount after deducting the real estate tax refund by the Government.</p>
29. Telephone	29. Variation in costs, Bell Canada, MAPAQ.
30. Contract work	30. FIPI index for custom work for Québec, Statistics Canada.



## LAMBS

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|--|--|
| 31. Feed purchased<br>(a) Grain bought<br>(b) Feed<br>(c) Protein supplements<br>(d) Salt<br>(e) Minerals<br>(f) Maternized milk | 31.<br>(a) Variation in the price of barley for regional centres, Agriculture and Agri-Food Canada;<br>(b) Variation in the price of 15-16% dairy feed for Québec, Agriculture and Agri-Food Canada;<br>(c) Average variation in the weekly prices of protein supplements for Québec according to Agriculture and Agri-Food Canada, MAPAQ;<br>(d) Average variation in the price of salt blocks for Québec, Coopérative Fédérée, MAPAQ;<br>(e) Average variation in the price of minerals for Québec, Coopérative Fédérée, MAPAQ;<br>(f) Variation in the prices of milk substitutes for lambs according to Québec suppliers, MAPAQ. |
| 32. Feed produced on the farm<br>(a) Seed<br>(b) Baling twine<br>(c) Lubricants  | 32.<br>(a) FIPI seed price index for Québec, Statistics Canada;<br>(b) Average variation in the price of baling twine for Québec, MAPAQ;<br>(c) IPI oil and lubricants products price index for Canada, Statistics Canada.   |
| 33. Laboratory analyses  | 33. Costs of laboratory analyses, MAPAQ.   |
| 34. Inventory insurance  | 34. Insurance rate index farm product according to the general insurance leaflet, handbook of economic references for Québec agriculture, Groupe GÉAGRI Inc.   |
| 35. Replacement rams   | 35. Average variation in the price of rams for Québec, MAPAQ.  |
| 36. Vaginal sponges and hormones   | 36. Cost variation of vaginal sponges according to the Centre de distribution des médicaments vétérinaires, MAPAQ.   |
| 37. Auction and slaughter fees<br>(a) Sale of lambs and culled animals<br>(b) Transportation of animals to sale                  | 37.<br>(a) Variation of auction, slaughter and miscellaneous fees, MAPAQ;<br>(b) Index for machinery and motor vehicle operation for Québec, Statistics Canada.  |
| 38. Artificial insemination  | 38. Variation of insemination costs, MAPAQ.  |
| 39. Medication, veterinary services, vitamins and sanitary products  | 39. Composite variation of 87% on the average increase for medication according to the Centre de distribution des médicaments vétérinaires and of 13% on increases in veterinary fees according to the "assurance santé animale contributoire", MAPAQ.   |
| 40. Sheep clipping   | 40. FIPI index for custom work for Québec, Statistics Canada.  |

## FEEDER CATTLE AND SLAUGHTER CATTLE

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|---|--|
| 41. Purchase of feeder calves   | 41. Variation in the purchase price of feeder calves for Québec, MAPAQ.  |
| 42. Feed purchased and produced on the farm<br>(a) seed;<br>(b) herbicides;<br>(c) silage preservatives<br>(d) silage plastics;<br>(e) grain corn and cereals;<br><br>(f) minerals and supplements;<br>(g) industrial by-products;<br>(h) miscellaneous.                              | 42.<br>(a) variation in price of grain corn seeds according to the handbook of economic references for Québec agriculture, CRAAQ;<br>(b) FIPI herbicide index for Québec, Statistics Canada;<br>(c) FIPI pesticide index for Québec, Statistics Canada;<br>(d) Variation in the price of silage plastics in Québec, MAPAQ;<br>(e) Variation in the price of grain corn in regional centres, Agriculture and Agri-Food Canada;<br>(f) Variation in the price of minerals for Québec, MAPAQ;<br>(g) Variation in the price of by-products for Québec, MAPAQ;<br>(h) FIPI farm input total index for Québec, Statistics Canada. |
| 43. Miscellaneous incomes<br>(a) Net payment from Farm Income Stabilization Insurance Scheme for cereals, grain corn and soy beans<br>(b) Net payment from Crop Insurance and various subventions<br>(c) Income from farm insurance and payment for dead animals<br>(d) Sale of straw | 43.<br>(a) Variation in the compensation and assessment rates for grain corn and barley according to the areas set in Table 5 for the previous insurance year;<br>(b) No indexation;<br>(c) Variation in the price for slaughter cattle;<br>(d) Variation in the price of hay, ISQ.  |

Description of items	Annual adjustment standards
44. Commission related to the purchase and the sale of calves	44. FIPI custom work index for Québec, Statistics Canada.
45. Weighing fees	45. FIPI custom work index for Québec, Statistics Canada.
46. Transportation at purchase and at sales of calves	46. Private transport index for Québec of the Consumer Price Index (CPI), Statistics Canada.
47. Identification labels	47. Variation in the cost of labels, MAPAQ.
48. Classification fees	48. Variation of classification fees according to Canadian Inspection Agency, MAPAQ.
49. Bedding	49. Variation in the price of wood chips for Québec, MAPAQ.
50. Cost of manure management	50. Statistical surveys, M.A.P.A.Q.
51. Life insurance on loan	51. Variation in the amount loaned on medium and long-terms, MAPAQ.
52. Tax on capital	52. Variation of the rate of tax on capital, Ministère du Revenu du Québec.
<b>FEEDER CALVES</b>	
53. Purchase of animals	53.
(a) bull	(a) Variation in the value of a bull approved in a testing station in Québec, Service des productions animales, MAPAQ;
(b) cows	(b) Variation in the value of beef cows according to Institut de la Statistique du Québec;
(c) calves	(c) Variation in the price of calves in Québec, MAPAQ.
54. Feed purchased and produced on the farm	54.
(a) seed;	(a) 50% of FIPI feed seed index for Québec and 50% of FIPI oats seed index for Québec, Statistics Canada;
(b) baling twine;	(b) variation in the price of baling twine, MAPAQ;
(c) polyethylene silage;	(c) variation in the price of polyethylene silage, MAPAQ;
(d) herbicides;	(d) FIPI herbicide index for Québec, Statistics Canada;
(e) grain corn and cereals;	(e) variation in the price of grain corn, in regional centres; Agriculture and Agri-Food Canada;
(f) minerals;	(f) variation in the price of minerals, Coopérative Fédérée, MAPAQ;
(g) feed and supplement;	(g) variation in the price of 15-16% dairy feed for Québec, Agriculture and Agri-Food Canada;
(h) laboratory analyses;	(h) variation in the cost of laboratory analyses, MAPAQ;
(i) machinery rental.	(i) FIPI index for machinery and motor vehicle operation for Québec, Statistics Canada.
55. Bedding	55. Variation in the price of hay in Québec, ISQ.
56. Life insurance on loan and income insurance	56. Variation in the amount loaned, medium and long-term.
57. Cost of manure management	57. Statistical surveys, M.A.P.A.Q.
58. Auction fees	58. Variation in auction fees, MAPAQ.
59. Identification labels	59. Variation in the costs of labels, MAPAQ.
60. Transportation of animals	60. Montreal CPI private transport index for Québec, Statistics Canada.
61. Insemination	61. Variation of cost of insemination, MAPAQ.
62. Miscellaneous incomes	62.
(a) Net payment from Farm Income Stabilization Insurance for cereals, grain corn and soy beans	(a) Variation in the compensation and assessment rates for grain corn and barley according to the areas set in Table 5 for insurance year;
(b) Net payment from Crop Insurance and various subventions	(b) No indexation;
(c) Income from farm insurance and payment for dead animals	(c) Variation in the price for feeder calves, RAAQ;
(d) Net payment from Farm Income Stabilization Insurance for feeder cattle and slaughter cattle	(d) Variation in the compensation and assessment rates for kg of weight gain according to the quantities set in Table 5.

Description of items	Annual adjustment standards
<b>GRAIN-FED CALVES</b>	
63. Purchase of calves	63. Variation in the purchase price of calves for Québec, MAPAQ.
64. Feed purchased: (a) milk substitute (b) calf feed  (c) protein supplement and other feeds  (d) grain corn	64. Feed purchased: (a) variation in the price of milk substitute for Québec, MAPAQ; (b) variation in the price of 15-16% dairy feed for Québec, Agriculture and Agri-Food Canada; (c) variation in the price of 32-40% dairy protein supplements for Québec, Agriculture and Agri-Food Canada; (d) variation in the price of grain corn for regional centres, Agriculture and Agri-Food Canada.
65. Life insurance on loan	65. Variation in the amount loaned on medium and long-terms, MAPAQ.
66. Travelling expenses for the business' need	66. Rate of travelling expenses for employees of the Gouvernement du Québec.
67. Maintenance of buildings, barn yard and equipment	67. FIPI index for building repairs in Québec, Statistics Canada.
68. Purchase and sales costs (a) transport; (b) commission; (c) classification fees	68. (a) Québec CPI private transport index for Québec, Statistics Canada; (b) Variation in the costs of commission for Québec, MAPAQ; (c) Variation of classification fees according to Agriculture and Agri-Food Canada.
69. Bedding	69. Variation in the cost of wood chips for Québec, MAPAQ.
<b>MILK-FED CALVES</b>	
70. Purchase of calves	70. Variation in the purchase price of calves for Québec, MAPAQ.
71. Feed purchase: milk substitute	71. Variation in the price of milk substitute or in feeding costs for Québec, MAPAQ.
72. Live insurance on loan	72. Variation in the amount loaned on medium and long-terms, MAPAQ.
73. Maintenance and repair	73. FIPI index for building repairs for Québec, Statistics Canada.
74. Identification labels	74. Variation in the costs of labels, MAPAQ.
75. Purchase and sales cost (a) transport (b) commission	75. (a) Québec CIP private transport index for Québec, Statistics Canada; (b) Variation in the costs of commission for Québec, Statistics Canada.
76. Custom work washing of cages	76. FIPI index for hourly labourers in Québec, Statistics Canada.
<b>PIGLETS AND HOGS</b>	
77. Feed purchased: "breeding" and "feeder" divisions	77. Nominal costs variation according to a statistical survey of major feed suppliers or weekly prices of 15-16% growth feed for hogs according to Agriculture and Agri-Food Canada.
78. Purchase and transfer of piglets	78. Statistical surveys of the Régie on the average price of piglets that prevailed in Québec on farrow-type specialized farms and used also to establish the selling price of piglets for the "breeder" division. That average price of piglets is adjusted according to the weight of piglets provided for in Table 5 by only taking into account the feeding costs of piglets, in kilograms, provided for in Table 14 of section 85.1
79. Breeders: (a) Purchase, transfer of replacement animals and inventory variation of the breeding herd (b) sales income from animals	79. (a) Variation costs of controlled hybrid sows and purebred boars according to the Société des éleveurs de porcs du Québec; (b) Variation in the prices according to the Livestock Market Review, Agriculture and Agri-Food Canada.
80. Various insurance	80. Variation in the producer's remuneration, MAPAQ.

Description of items	Annual adjustment standards
81. Maintenance and repairs	81. FIPI index for building repairs for Québec, Statistics Canada.
82. Contracts, rentals and permits	82. FIPI index for machinery and motor vehicle operation for Québec, Statistics Canada.
83. Marketing costs	83. Index representing the variation of marketing costs, MAPAQ.
84. Other indexing items (a) Rental of buildings (b) Additive to liquid manure (c) Capital taxes	84. (a) FIPI index for replacement of buildings in Québec, Statistics Canada. (b) FIPI pesticide index for Québec, Statistics Canada. (c) Variation of the capital tax rate according to the Ministère du Revenu, MAPAQ.
<b>CEREALS, GRAIN CORN AND SOY BEANS</b>	
85. Pesticides	85. FIPI herbicide index for Québec, Statistics Canada.
86. Seed of oats, wheat for animal consumption, wheat for human consumption, grain corn, barley and soy beans	86. Variation in the prices of seed according to the handbook of economic references for Québec agriculture, MAPAQ.
87. Transport outside the farm	87. CPI private transport index for Québec, portion of grain sold on a delivery basis adjusted annually while determining the selling price, Statistics Canada.
<b>APPLES</b>	
88. Purchase of replacement apple trees	88. Variation in the price of apple trees for Québec, MAPAQ.
89. Rental fees for hives	89. FIPI supplies and services index for Eastern Canada, Statistics Canada.
90. Marketing costs: (a) Flat rate storage and soaking of apples (refrigerated warehouse) (b) Transport at the sale and return of boxes (c) Commission	90. (a) Variation in the cost of storage and soaking for Québec. (b) Québec CPI private transport index, Statistics Canada. (c) FIPI index for hourly labourers for Québec, Statistics Canada.
91. Pesticides (a) Fungicides (b) Insecticides and acaricides (c) Herbicides (d) Others	91. (a) FIPI fungicide index for Québec, Statistics Canada. (b) FIPI insecticide index for Québec, Statistics Canada. (c) FIPI herbicide index for Québec, Statistics Canada. (d) FIPI chemical products index for Québec, Statistics Canada.
92. Heating oil	92. FIPI petroleum products index for Québec, Statistics Canada.
93. Advertising	93. FIPI supplies and services index for Eastern Canada, Statistics Canada.
<b>POTATOES</b>	
94. Net cost of storage in refrigerated room	94. Storage cost, MAPAQ.
95. Manure	95. Index comprised of 50% of the FIPI fertilizer index for Québec and of 50% of the FIPI price index for custom work for Québec, Statistics Canada.
96. Pesticides (a) Herbicides (b) Insecticides (c) Fungicides (d) Defoliant, fumigators, sprout inhibitors and others (e) Diseases and pest screening unit	96. (a) FIPI herbicide index for Québec, Statistics Canada. (b) FIPI insecticide index for Québec, Statistics Canada. (c) FIPI fungicide index for Québec, Statistics Canada. (d) FIPI chemical products index for Québec, Statistics Canada. (e) FIPI custom work index for Québec, Statistics Canada.
97. Seed for crop rotation	97. FIPI seed index for Québec, Statistics Canada.