

attachment 2

Calculation of Range Fees for 2005

for yearly use of forage authorized under licence or permit

Year	Pounds of live cattle	Dollars
2002	72,447,371	71,250.404
2003	60,146,589	60,020,784
2004	61,025,688	44,992,056
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total	193,619,648	176,263,244 = A

conversion rate 1 pound = 0.45359237 kilograms = C

total kilograms = $193,619,648 \times C = 193,619,648 \times 0.45359237 = 87,824,395 = B$

average gross sales revenue per kilogram in previous three years = is $A/B = \$176,263,244 / 87,824,395 \text{ Kg} = 2.01 \text{ \$/Kg} = D$

Fee for grazing licence or permit = $.93 \times D = .93 \times 2.01 =$
\$1.87

Fee for hay cutting licence or permit = $279\% \times D = 2.79 \times 2.01 =$
\$5.61

Total Grazing Fees:

\$ 1.87 forage fee + \$ 0.20 ground rent =
\$2.07 per AUM

Total Hay-cutting Fees:

\$5.61 hay-cut fee + \$0.60 ground rent =
\$6.21 per Tonne

Data source:

British Columbia Livestock Producers Cooperative general ledger listings for 2002, 2003 and 2004; Range Regulation sections 15 and 16 and; pound-kilogram conversion from "Measure for Measure" by P.J. Renie, Canada Department of Forestry and Rural Development, Publication No. 1195, 1967.

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