

Alberta Farm Input Prices

October 2023

Farm Input Prices - Dollars (\$)	Oct 2022	Sep 2023	Oct 2023
Construction Grade Lumber, 2x6, spruce, M	1,526.49	1,142.66	1,166.17
Rough Grade Lumber, 2x8, spruce, M	1,470.16	1,081.54	1,160.70
Sheathing, plywood, spruce, unsanded, 9.6 mm, 4'x8' sheet	40.95	29.59	29.77
Fence Posts, standard grade, treated, 3-4" diameter, 7' length	9.48	10.10	10.43
Ready-Mix Concrete, 20 mpa strength, cubic metre	267.59	292.13	296.62
Nails, standard grade, 4" spiral, 50 lb box	130.74	123.59	126.86
Pipe, plastic, 1" diameter, 75 psi, 100' coil	80.25	90.66	91.54
Rods, steel reinforcing, 10 mm, 6 metre length	11.40	9.60	9.84
Barbed Wire, 12 gauge, double strand, 40 kg, 80 rod spool	116.59	117.41	121.68
Grain Bin, hopper bottom included, 4,000 bushel capacity, each *	21,742.36	24,861.12	25,198.79
Truck Tires, 1st line, blackwall, LT285-70R-17 Radial (environmental tax included), each	367.22	367.24	373.62
Storage Battery, 12 volt, 24 series, 525 cranking amps, each	146.16	152.97	154.47
V-Belt - Implement, 1/2" x 70", fibre, each	20.62	23.13	23.43
Antifreeze, ethylene glycol, anti-corrosion, 4 litre	18.62	17.56	17.99
Mechanical Repairs, for farm machinery, shop & labour, per hour	154.00	164.41	166.09
Baler Twine, plastic, for round baler, 28,000' bale	46.20	49.79	49.99
General Farm Labour, full-time, without board, per month	4,137.50	4,004.06	4,028.54
Tractor, FWD, 105-130 hp, 6 cylinder diesel, 12-24 speed transmission, new, each	170,512.69	172,839.24	173,236.15
Tractor, 4WD, 325-375 hp, 6-8 cylinder diesel, 12-18 speed transmission, new, each	513,968.50	633,878.00	633,989.40
Combine, self-prop, diesel, Class 7, 323-374 hp, new, each *	640,673.52	774,675.59	779,175.78
Air Drill, 40-42', 3 compartment tank, no variable rate, new, each *	425,608.55	438,945.18	457,717.38
Sprayer, pull-type, 800-900 gallon tank, 90-100' boom, new, each	116,923.53	n/a	n/a
Round Baler, pull-type, P.T.O. driven, 5'x6' hard core bale, new, each	77,559.24	94,422.66	95,634.94
Double Disc, heavy-duty tandem, 19-21', 22" blades, new, each	77,798.30	92,246.71	92,485.08
3/4 Ton Truck, V-8, 5.4L or 5.9L engine, 4X4, 4 speed automatic transmission, new, each	71,455.42	72,989.61	72,453.59
Calf-starter Ration, pellets, 13-20%, bagged, 25 kg *	22.65	24.35	24.40
Dairy Supplement, pellets, 32%, bagged, 25 kg *	24.81	27.51	27.17
Feedlot Supplement, pellets, 32%, (excl. Ionophore), bagged, 25 kg *	21.40	23.58	23.61
Hog Grower Ration, pellets, 15-17%, bagged, 25 kg *	22.52	24.16	24.10
Swine Supplement, pellets, 35-40%, bagged, 25 kg *	30.06	35.48	34.91
Broiler Grower Complete Feed, 18-20%, bagged, 25 kg *	20.29	20.76	20.72
Cattle Mineral, salt-free, 18% Phosphorus & 18% Calcium, 20 kg *	48.71	54.18	54.22
Feed Barley, No. 1, non-board, farm gate, bushel	8.77	6.51	6.18
Feed Wheat, No. 1, non-board, farm gate, bushel	10.59	8.96	8.17
Feed Oats, good quality, farm gate, bushel **	6.05	4.30	4.20
Hay, good quality, over 50% Alfalfa, farm gate, ton	212.27	248.98	242.81
Fertilizer, 46-0-0, Urea, bulk, tonne	1,157.56	780.21	814.38
Fertilizer, 11-51-0, bulk, tonne	1,248.40	1,065.03	1,095.03
Fertilizer, 82-0-0, Anhydrous Ammonia, full service with applicator, bulk, tonne	1,900.25	1,532.50	1,507.50
Refine SG granular, 486 gram *	319.01	337.75	339.39
Assert 300 SC, liquid, 10.8 litre	255.48	n/a	n/a
Roundup WeatherMAX, liquid, 10 litre	138.94	92.13	93.18
Penicillin, Procaine Penicillin G, injectable, short-acting, 300 mg/ml, 250 ml	48.11	n/a	n/a
Vitamin A, D and E, injectable, IU/cc: A:500,000 D:75,000 E:50, 250 ml	53.96	62.90	64.44
Seed, Wheat, Certified No. 1, bulk, 100 kg	70.89	68.05	66.45
Seed, Barley, Certified No. 1, bulk, 100 kg	60.38	67.42	66.03
Seed, Roundup Ready HT Canola, Certified No. 1, treated, bagged, 22.7 kg **	707.14	765.35	768.61
Seed, Liberty Link HT Canola, Certified No. 1, treated, bagged, 22.7 kg **	802.78	788.61	803.44
Purple Gasoline, regular unleaded, marked farm fuel, 100 litres	140.87	127.10	119.78
Diesel Fuel, marked farm fuel, (provincial allowance deducted), 100 litres	165.68	136.74	139.28
Propane, liquefied, bulk, 100 litres	108.45	65.85	67.92
Natural Gas, (excluding service or delivery charge, prov. rebate deducted where applicable), GJ	6.54	3.13	2.89
Electricity, farm use, (excluding service or delivery charge), 100 kwh	17.74	27.50	20.48
Oil, for diesel engines, 15W-40, (environmental tax included), 5 litre *	35.21	38.08	42.91

Most agricultural inputs were reported to be in good supply for the month of October 2023 with some exceptions in some areas of the province. The prices reported are simple averages for the province in Canadian Dollars (\$) and are based on a survey conducted in the first week of each month.

* Specification changed as of January 2012 ** New input as of January 2012 n/a Not available

Source: Alberta Agriculture and Irrigation, Intergovernmental and Trade Relations Branch, Statistics and Data Development Section, in partnership with Alberta Federation of Agriculture. For additional information, please phone: 780-644-1308.
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