

Alberta Farm Input Prices

December 2023

Farm Input Prices - Dollars (\$)	Dec 2022	Nov 2023	Dec 2023
Construction Grade Lumber, 2x6, spruce, M	1,377.41	1,125.24	1,136.77
Rough Grade Lumber, 2x8, spruce, M	1,419.73	1,155.53	1,099.56
Sheathing, plywood, spruce, unsanded, 9.6 mm, 4'x8' sheet	36.75	29.14	29.73
Fence Posts, standard grade, treated, 3-4" diameter, 7' length	9.05	10.40	10.40
Ready-Mix Concrete, 20 mpa strength, cubic metre	282.23	298.45	299.24
Nails, standard grade, 4" spiral, 50 lb box	125.86	133.37	129.46
Pipe, plastic, 1" diameter, 75 psi, 100' coil	82.66	95.95	96.02
Rods, steel reinforcing, 10 mm, 6 metre length	11.26	9.96	9.81
Barbed Wire, 12 gauge, double strand, 40 kg, 80 rod spool	115.20	122.33	118.42
Grain Bin, hopper bottom included, 4,000 bushel capacity, each *	22,609.00	25,851.98	25,899.25
Truck Tires, 1st line, blackwall, LT285-70R-17 Radial (environmental tax included), each	337.72	364.91	373.11
Storage Battery, 12 volt, 24 series, 525 cranking amps, each	137.99	155.47	155.16
V-Belt - Implement, 1/2" x 70", fibre, each	20.83	23.43	23.34
Antifreeze, ethylene glycol, anti-corrosion, 4 litre	18.88	18.51	18.29
Mechanical Repairs, for farm machinery, shop & labour, per hour	153.59	165.82	164.61
Baler Twine, plastic, for round baler, 28,000' bale	45.56	49.67	48.51
General Farm Labour, full-time, without board, per month	4,196.88	4,047.50	4,065.10
Tractor, FWD, 105-130 hp, 6 cylinder diesel, 12-24 speed transmission, new, each	176,450.72	175,823.71	175,920.62
Tractor, 4WD, 325-375 hp, 6-8 cylinder diesel, 12-18 speed transmission, new, each	526,308.33	642,798.56	642,670.72
Combine, self-prop, diesel, Class 7, 323-374 hp, new, each *	652,163.33	797,912.61	802,414.61
Air Drill, 40-42', 3 compartment tank, no variable rate, new, each *	435,941.75	442,396.80	443,416.93
Sprayer, pull-type, 800-900 gallon tank, 90-100' boom, new, each	109,225.41	n/a	n/a
Round Baler, pull-type, P.T.O. driven, 5'x6' hard core bale, new, each	78,445.72	96,984.26	97,026.72
Double Disc, heavy-duty tandem, 19-21', 22" blades, new, each	77,398.21	93,928.69	94,125.48
3/4 Ton Truck, V-8, 5.4L or 5.9L engine, 4X4, 4 speed automatic transmission, new, each	75,417.63	72,122.07	72,693.74
Calf-starter Ration, pellets, 13-20%, bagged, 25 kg *	23.73	24.61	24.60
Dairy Supplement, pellets, 32%, bagged, 25 kg *	25.58	27.15	28.30
Feedlot Supplement, pellets, 32%, (excl. Ionophore), bagged, 25 kg *	20.50	23.73	23.01
Hog Grower Ration, pellets, 15-17%, bagged, 25 kg *	23.00	23.52	24.02
Swine Supplement, pellets, 35-40%, bagged, 25 kg *	26.43	34.47	37.39
Broiler Grower Complete Feed, 18-20%, bagged, 25 kg *	21.18	21.23	20.31
Cattle Mineral, salt-free, 18% Phosphorus & 18% Calcium, 20 kg *	53.06	54.00	53.74
Feed Barley, No. 1, non-board, farm gate, bushel	8.63	6.12	5.89
Feed Wheat, No. 1, non-board, farm gate, bushel	10.26	8.13	8.30
Feed Oats, good quality, farm gate, bushel **	5.80	4.31	4.42
Hay, good quality, over 50% Alfalfa, farm gate, ton	207.49	256.65	243.12
Fertilizer, 46-0-0, Urea, bulk, tonne	1,050.77	802.39	745.83
Fertilizer, 11-51-0, bulk, tonne	1,217.30	1,116.33	1,117.94
Fertilizer, 82-0-0, Anhydrous Ammonia, full service with applicator, bulk, tonne	1,822.78	1,438.57	1,397.50
Refine SG granular, 486 gram *	319.76	354.93	355.65
Assert 300 SC, liquid, 10.8 litre	261.26	n/a	n/a
Roundup WeatherMAX, liquid, 10 litre	166.81	88.36	88.41
Penicillin, Procaine Penicillin G, injectable, short-acting, 300 mg/ml, 250 ml	46.65	n/a	n/a
Vitamin A, D and E, injectable, IU/cc: A:500,000 D:75,000 E:50, 250 ml	52.46	67.91	67.50
Seed, Wheat, Certified No. 1, bulk, 100 kg	67.76	67.24	67.05
Seed, Barley, Certified No. 1, bulk, 100 kg	59.26	66.32	66.02
Seed, Roundup Ready HT Canola, Certified No. 1, treated, bagged, 22.7 kg **	706.55	770.18	774.24
Seed, Liberty Link HT Canola, Certified No. 1, treated, bagged, 22.7 kg **	805.94	800.11	802.65
Purple Gasoline, regular unleaded, marked farm fuel, 100 litres	119.66	118.33	106.59
Diesel Fuel, marked farm fuel, (provincial allowance deducted), 100 litres	166.26	143.83	128.66
Propane, liquefied, bulk, 100 litres	103.37	71.39	72.59
Natural Gas, (excluding service or delivery charge, prov. rebate deducted where applicable), GJ	6.42	3.23	3.29
Electricity, farm use, (excluding service or delivery charge), 100 kwh	19.72	16.95	17.48
Oil, for diesel engines, 15W-40, (environmental tax included), 5 litre *	35.75	42.67	43.62

Most agricultural inputs were reported to be in good supply for the month of December 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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