

Alberta Farm Input Prices

July 2023

Farm Input Prices - Dollars (\$)	Jul 2022	Jun 2023	Jul 2023
Construction Grade Lumber, 2x6, spruce, M	1,567.20	1,156.99	1,145.09
Rough Grade Lumber, 2x8, spruce, M	1,466.81	1,196.19	1,197.22
Sheathing, plywood, spruce, unsanded, 9.6 mm, 4'x8' sheet	42.86	30.86	29.45
Fence Posts, standard grade, treated, 3-4" diameter, 7' length	8.31	9.94	10.57
Ready-Mix Concrete, 20 mpa strength, cubic metre	289.18	284.87	293.45
Nails, standard grade, 4" spiral, 50 lb box	116.72	149.26	104.46
Pipe, plastic, 1" diameter, 75 psi, 100' coil	79.95	90.88	86.42
Rods, steel reinforcing, 10 mm, 6 metre length	10.99	9.41	9.17
Barbed Wire, 12 gauge, double strand, 40 kg, 80 rod spool	111.50	122.20	122.78
Grain Bin, hopper bottom included, 4,000 bushel capacity, each *	21,744.91	25,392.34	25,700.01
Truck Tires, 1st line, blackwall, LT285-70R-17 Radial (environmental tax included), each	355.14	363.01	350.84
Storage Battery, 12 volt, 24 series, 525 cranking amps, each	133.21	152.83	150.22
V-Belt - Implement, 1/2" x 70", fibre, each	20.81	25.50	23.27
Antifreeze, ethylene glycol, anti-corrosion, 4 litre	19.30	17.49	18.62
Mechanical Repairs, for farm machinery, shop & labour, per hour	156.74	161.90	163.04
Baler Twine, plastic, for round baler, 28,000' bale	45.64	48.57	49.83
General Farm Labour, full-time, without board, per month	4,361.25	3,947.56	3,936.70
Tractor, FWD, 105-130 hp, 6 cylinder diesel, 12-24 speed transmission, new, each	176,935.40	170,217.30	175,574.66
Tractor, 4WD, 325-375 hp, 6-8 cylinder diesel, 12-18 speed transmission, new, each	501,499.22	635,415.90	634,999.91
Combine, self-prop, diesel, Class 7, 323-374 hp, new, each *	614,323.52	773,095.99	765,879.63
Air Drill, 40-42', 3 compartment tank, no variable rate, new, each *	410,881.17	448,785.35	437,690.85
Sprayer, pull-type, 800-900 gallon tank, 90-100' boom, new, each	112,220.00	n/a	n/a
Round Baler, pull-type, P.T.O. driven, 5'x6' hard core bale, new, each	75,043.39	93,374.31	92,838.90
Double Disc, heavy-duty tandem, 19-21', 22" blades, new, each	78,590.40	91,095.69	91,774.40
3/4 Ton Truck, V-8, 5.4L or 5.9L engine, 4X4, 4 speed automatic transmission, new, each	71,386.11	71,200.76	71,158.18
Calf-starter Ration, pellets, 13-20%, bagged, 25 kg *	21.85	23.85	23.77
Dairy Supplement, pellets, 32%, bagged, 25 kg *	23.65	27.02	27.07
Feedlot Supplement, pellets, 32%, (excl. Ionophore), bagged, 25 kg *	20.97	21.45	22.06
Hog Grower Ration, pellets, 15-17%, bagged, 25 kg *	23.03	24.40	24.18
Swine Supplement, pellets, 35-40%, bagged, 25 kg *	28.82	33.72	33.71
Broiler Grower Complete Feed, 18-20%, bagged, 25 kg *	20.19	21.54	20.78
Cattle Mineral, salt-free, 18% Phosphorus & 18% Calcium, 20 kg *	50.20	56.26	54.84
Feed Barley, No. 1, non-board, farm gate, bushel	7.95	7.70	7.64
Feed Wheat, No. 1, non-board, farm gate, bushel	10.24	9.82	9.50
Feed Oats, good quality, farm gate, bushel **	6.23	3.76	3.86
Hay, good quality, over 50% Alfalfa, farm gate, ton	224.69	208.39	237.18
Fertilizer, 46-0-0, Urea, bulk, tonne	991.30	783.81	690.83
Fertilizer, 11-51-0, bulk, tonne	1,216.05	1,202.89	1,041.90
Fertilizer, 82-0-0, Anhydrous Ammonia, full service with applicator, bulk, tonne	1,772.69	1,593.13	1,539.38
Refine SG granular, 486 gram *	322.68	338.21	354.86
Assert 300 SC, liquid, 10.8 litre	254.08	n/a	n/a
Roundup WeatherMAX, liquid, 10 litre	146.27	117.40	103.35
Penicillin, Procaine Penicillin G, injectable, short-acting, 300 mg/ml, 250 ml	51.02	n/a	n/a
Vitamin A, D and E, injectable, IU/cc: A:500,000 D:75,000 E:50, 250 ml	51.08	67.53	67.22
Seed, Wheat, Certified No. 1, bulk, 100 kg	70.95	67.04	68.22
Seed, Barley, Certified No. 1, bulk, 100 kg	61.17	67.15	67.81
Seed, Roundup Ready HT Canola, Certified No. 1, treated, bagged, 22.7 kg **	695.97	758.99	756.63
Seed, Liberty Link HT Canola, Certified No. 1, treated, bagged, 22.7 kg **	794.95	772.56	777.66
Purple Gasoline, regular unleaded, marked farm fuel, 100 litres	155.81	126.10	117.59
Diesel Fuel, marked farm fuel, (provincial allowance deducted), 100 litres	168.66	111.86	107.91
Propane, liquefied, bulk, 100 litres	105.00	68.34	66.07
Natural Gas, (excluding service or delivery charge, prov. rebate deducted where applicable), GJ	7.49	2.97	2.56
Electricity, farm use, (excluding service or delivery charge), 100 kwh	13.25	17.28	23.77
Oil, for diesel engines, 15W-40, (environmental tax included), 5 litre *	32.25	44.63	44.43

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