

2023 Milk Expense Overview

We distributed 3235 gallons to recipients

	Invested	\$/year	\$/Gal	
Building/Infrastructure Costs	(15 Yrs at 4%)	\$ 92,200	\$ 8,184	\$ 3.27
Waste water disposal system	\$ 5,000	\$ 444	\$ 0.09	
Water infrastructure & irrigation	\$ 15,200	\$ 1,349	\$ 0.28	
Construction dairy facilities	\$ 62,500	\$ 5,548	\$ 1.17	
Dairy design and planning	\$ 9,500	\$ 843	\$ 0.18	
Hay storage area	\$ 21,000	\$ 1,864	\$ 0.39	
Dairy Costs	(5 Yr Depreciation)	\$ 44,824	\$ 8,965	\$ 3.59
Initial cow purchase (7 cows purchased)	\$18,662	\$ 3,732	\$ 0.79	
Dairy equipment (fencing, milker, pump, fridges, etc)	\$23,637	\$ 4,727	\$ 1.00	
Initial jar and label purchase	\$ 2,525	\$ 505	\$ 0.11	
Operating Expenses	\$ 85,014	\$ 44,132	\$ 13.64	
Land costs: lease + interest (8 of 13 acres)	\$ 85,014	\$ 755	\$ 0.23	
AI, Vet, supplies		\$ 5,683	\$ 1.76	
Cow purchase (lost money on three A1/A2 cows)		\$ 2,257	\$ 0.70	
Facilities, fuel, equipment, utilities		\$ 6,366	\$ 1.97	
Insurance, tax, website		\$ 4,608	\$ 1.42	
Irrigation, pasture, feed		\$ 20,129	\$ 6.22	
Misc		\$ 1,897	\$ 0.59	
Vehicles		\$ 2,436	\$ 0.75	
Wages (milk for the family is our wage)		\$ -	\$ -	
	Invested	\$/year	\$/Gal	
	\$ 222,037	\$ 61,280	\$ 20.50	

Upcoming investments for 2024 could include:

Certified creamery/commercial kitchen	\$ 18,000
Multi-acre crop space to north of big willow tree	\$ 16,000

Thank you for partnering in this effort to serve and love those in the Palouse!