

Cost Estimate for new beekeeping operation

2 Hive

05-Feb-15

Category	Item	Quantity	Unit Price	Extension	PST	
Beekeeping Equipment	Beehive c/w new plywood lid and new bottom board	2	\$350.00	\$700.00		
	Honey supers with 9 used, drawn frames	6	\$50.00	\$300.00		
	New painted honey supers with new frames, new permadent	2	\$42.30	\$84.60		
	Acid Board	1	\$42.00	\$42.00	optional	
	Queen Excluders - Plastic - Nicot	2	\$5.10	\$10.20	optional	
	Pollen Supplement Feeder	0	\$48.00	\$0.00		
	2 frame, plastic tub, hand-crank extractor	1	\$300.00	\$300.00		
	Pail with honey gate	1	\$33.60	\$33.60		
	Filter set, plastic	1	\$32.70	\$32.70		
		Sub-total			\$1,470.40	
Tools	Beesuit	1	\$106.00	\$106.00	*	
	Gloves	1	\$22.40	\$22.40	*	
	Hive tool	2	\$6.30	\$12.60	*	
	Bee brush	1	\$6.20	\$6.20	*	
	Scratcher	1	\$9.00	\$9.00		
	Smoker	1	\$38.90	\$38.90		
	Mite shaker	1	\$22.00	\$22.00		
		Sub-total			\$217.10	
Wintering	Feeder pails	2	\$8.60	\$17.20		
	Complete winter wrap, incl. rubber rope and hooks	1	\$116.00	\$116.00		
	Cutting / stapling top entrance holes, entrance reducers (4 per wrap), plywood top entrance (4 per wrap)	1	\$18.00	\$18.00		
		Sub-total			\$151.20	
Year 1 Seasonal Expenses	Honey Robber for acid boards (l)	0.1		\$5.00	optional	
	Containers for honey (1kg)	200	\$0.74	\$148.00		
	Barrels for honey	0	\$53.50	\$0.00		
	Syrup (Round 1) (gal)	5	\$4.24	\$21.20		
	Oxytet (3 doses/hive)	6	\$0.25	\$1.50		
	Fumagilin - 21g bottle	1	\$17.30	\$17.30		
	Syrup (Round 2) (gal)	5	\$4.24	\$21.20		
					\$214.20	
Year 2 Seasonal Expenses	Spring Mite treatment	2	\$12.50	\$25.00		
	Spring Feed (corn syrup)	5	\$4.24	\$21.20		
	Pollen supplement (4 patties)	1	\$2.00	\$2.00		
	Oxytet (3 mixed doses/hive)	6	\$0.25	\$1.50		
	Honey Robber for acid boards (l)	0	\$0.00	\$0.00	optional	
	Containers for honey (1kg)	100	\$0.74	\$74.00		
	Barrels for honey	0	\$53.50	\$0.00		
	Syrup (Round 1)	5	\$4.24	\$21.20		
	Oxytet (3 mixed doses/hive)	6	\$0.25	\$1.50		
	Fumagilin - 21g bottle (Use left-over from Season 1)	0	\$17.30	\$0.00		
	Syrup (Round 2)	5	\$4.24	\$21.20		
					\$167.60	
Subtotal Equipment				\$1,838.70		
Subtotal Seasonal (year 1)				\$214.20		
Subtotal Seasonal (year 2)				\$167.60		
		Subtotal		\$2,220.50		
		GST	5%	\$69.76		
		PST	5%	\$7.36		
		Total		\$2,297.62		

Please note the above is an estimate only and assumes the following:

All prices are subject to change and pricing has been based on 2015 pricing for most items.

Hives will have been treated for mites in the spring in year 1. Monitoring in the fall will be required, treatment if necessary (not included).

Does not include smoker fuel.

Year 2 seasonal expenses based on operating the same number of hives as year 1 (ie. Operate / build-up to 2 hives).

Does not include items such as power, fuel, labour/time, building space or depreciation.

Some items may have been inadvertently overlooked and this list may not be completely inclusive of what a new beekeeper may require.