	1	Amount per 8.5	Price(8.5g)	Amount per 7	Price(7)
Type	**Standard American Lager**				
Name	S.L.A.				
Fermentables	2-Row(US) lb	4	$6.26	3.294117647	$5.16
	Flaked Rice lb	12	$13.83	9.882352941	$11.39
Hops	Hallertau(US) oz	1.5	$3.86	1.235294118	$3.18
Yeast	Saflager S-23 each	1	$5.76	0.8235294118	$4.74
Extras					
Total Cost(US)			$29.72		$24.48

Note: Not All ingredients can be purchased in specified amounts, usually extras

	2	Amount per 5	Price(5g)	Amount per 7	Price(7)
Type	**Dark American Lager**				
Name	DarkWing				
Fermentables	Caramel/Crystal 60L(US)lb	0.5	$1.52	0.7	$2.13
	Carafa lb	0.5	$1.18	0.7	$1.65
	Pilsner(BE) lb	4	$7.94	5.6	$11.12
	Bonidander Munich lb	5	$6.29	7	$8.81
					$0.00
Hops	Liberty(US) oz	2	$4.18	2.8	$5.85
	Mount Hood(US) oz	2	$3.55	2.8	$4.97
					$0.00
					$0.00
					$0.00
Yeast	German Lager Yeast each	1	$7.34	1.4	$10.28
					$0.00
					$0.00
Extras	Whirlfloc Tablet each	10	$2.72	14	$3.81
	Five Star 5.2pH Stabilizer oz	0.33	$0.41	0.462	$0.57
Total Cost			35.13		49.182

	3	Amount per 5	Price(5g)	Amount per 7	Price(7)
Type	**American Amber Ale**				
Name	Bimple American Amber				
Fermentables	Dry Malt Extract - Amber lb	0.5	2.36	0.7	3.304
	Caramel/Crystal 20L(US) lb	1	1.56	1.4	2.184
	Liquid Malt Extract-Amber lb	6	3.31	8.4	4.634
				0	0
				0	0
Hops	Cascade (NZ) oz	2	2.61	2.8	3.654
				0	0
				0	0
				0	0
				0	0
Yeast	American Ale || each	1	6.81	1.4	9.534
Extras					
Total Cost			16.65		23.31

	4	Price (5g)	Amount per 5	Amount per 7	Price(7)
Type	American Brown Ale				
Name	Big Bens Brown Ale				
Fermentables	Caramel/Crystal 120L	47.78	50	70	66.892
	Bonlander Munich	1.46	1	1.4	2.044
	2-Row	5.66	5	7	7.924
	2-Row	4.4	3	4.2	6.16
	Chocolate	1.98	1	1.4	2.772
Hops	Cascade	2.29	0.5	0.7	3.206
	Centennial	3.56	2	2.8	4.984
Yeast	California Ale Yeast	7.34	1	1.4	10.276
Extras					
Cost per Brew					37.366
Total Cost					104.258

	5	Amount per 5	Price(5g)	Amount per 7	Price(7)
Type	**Imperial IPA**				
Name	Fresh Columbus				
Fermentables	2-Row Brewers Malt lb	13	19.37	18.2	27.118
	Caramel Malt 40L lb	1	1.77	1.4	2.478
	Honey Malt lb	1	2.19	1.4	3.066
				0	0
				0	0
Hops	Columbus(US) oz	8	15.89	11.2	22.246
				0	0
				0	0
				0	0
				0	0
Yeast	American Ale each	1	6.81	1.4	9.534
Extras					
Total Cost(US)					64.442

	6	Amount per 5	Price(5g)	Amount per 7	Price(7)
Type	**Wheat Ale**				
Name	Kat's American Wheat				
Fermentables	White Wheat Malt lb	6.5	9.52	9.1	13.328
	2-Row Brewers Malt lb	6.5	9.69	9.1	13.566
				0	0
				0	0
				0	0
Hops	Palisade oz	1	2.5	1.4	3.5
				0	0
				0	0
				0	0
				0	0
Yeast	American Wheat	1	6.81	1.4	9.534
Extras					
Total Cost(US)					39.928

	7	Amount per 5	Price(5g)	Amount per 7	Price(7)
Type	**Dry Stout**				
Name	Shamrock Acres				
Fermentables	Chocolate(UK)	1	1.98	1.4	2.772
	Roasted Barley(US)	1	2.49	1.4	3.486
	Flaked Barley	1	1.99	1.4	2.786
	Dark Crystal	1	2.49	1.4	3.486
	Maris Otter Pale lb	7	13.62	9.8	19.068
				0	0
Hops	Kent Golding(UK) oz	3	5.85	4.2	8.19
				0	0
				0	0
				0	0
Yeast	Irish Ale Yeast	1	7.34	1.4	10.276
				0	0
				0	0
Extras	Irish Moss lb	1	14.69	1.4	20.566
	Gypsum	1	3.1	1.4	4.34
Total Cost(US)					74.97

Recipe	Cost / Brew	Brews	Total	Notes
Big Bens Brown Ale	37.366	4	$149.46	
			$66.89	It will take four brews with the recipe to use all the C
Standard American Lage	$24.48	2	$48.95	
DarkWing	49.182	2	$98.36	
Simple American Amber	23.31	2	$46.62	
Fresh Columbus	64.442	2	$128.88	
Kat's American Wheat	39.928	2	$79.86	
Shamrock Acres	74.97	2	$149.94	
		Total Ingredient Costs(USD)	$768.97	
		Conversion of 1 USD to CAD (Sep 21)	$1.23	
		Total Ingredient Costs(CAD)	$945.83	

	October 15th	Amount per 5	Price(5g)	Amount per 7	Price(7)
Type	**American Pale Ale**				
Name	Oak Park Pale Ale				
Fermentables	2-Row Brewers Malt(lb) (Gambrinus/Prairie	5	$5.75	7	$8.05
	2-Row Caramel Malt 60L(Crystal 60)	0.44	$0.88	0.616	$1.23
	Golden Light LME (carapils - briess)	3	$6.00	4.2	$8.40
				0	0
				0	0
Hops	Challenger(oz) (Northern Brewers)	1	$2.50	1.4	$3.50
	Cascade (NZ)	1	$2.50	1.4	$3.50
				0	0
				0	0
				0	0
Yeast	Safale US-05 (S-05)	1	$4.25	1.4	$5.95
Extras					
Total Cost(CAD)			$21.88		$30.63
Note:	Can sub pale extract for malts	1.5lb for $4.63	for $4.63		