

**SCHOOL NUTRITION**

Cost analysis - data from Judy Campbell 2/5/15

Styrofoam vs. alternative products

Product	Styrofoam:						Paper:					
	current product	pk count	pk price	cost/piece	used/month	cost/month	replacement product	pk count	pk price	cost/piece	used/month	cost/month
Trays	Pactiv 8S - 10 x 8	500	20.85	0.04	HS 17 cs MS 8 cs	521.25	no comparable, could use: could use: paper plate oval 9/12*	500	158.61	0.32		
							paper plate oval 10/12**†	500	69.07	0.14	HS 17 cs MS 8 cs	1,726.75
	Pactiv YTH1-0500 5-compartment	1000	30.93	0.03	MS 1.5 cs WS 3.5 cs	154.65	5 compartment paper	400	33.50	0.08	MS 1.5 cs WS 3.5 cs	418.75
Plates	Dart 6PWCR 6" foam	1000	17.67	0.02	HS 2 cs MS 2 cs	70.68	7" paper	1000	39.33	0.04	HS 2 cs MS 2 cs	157.32
Bowls	Pactiv YTH1-0012 12 oz foam	1000	16.64	0.02	HS 2 cs MS 1 cs	49.92	12 oz paper	1200	58.68	0.05	HS 2 cs MS 1 cs	146.70
<b>Totals</b>						<b>796.50</b>						<b>2,449.52</b>
<b>additional estimated cost/month =</b>		<b>1,653.02</b>										
<b>additional estimated cost/year =</b>		<b>16,530.20</b>										
							*green ware made from recycled products					
							**recyclable product					