CALCULATING YOUR TRANSPORTATION COSTS: Delivery to a Warehouse*

B	General Information	
4	Commodity to be delivered	
5	Commodity unit (case, pound, carton, etc.)	
6	Distributor price per unit	
7	Delivery size, in units	
8	Labor rate ($/hr)	
9	Unloading time per delivery (minutes)	
10	Delivery route (miles, round trip)	
11	Fuel cost (gas or diesel, $/gal)	

	Vehicle Information	
14	Vehicle fuel economy (mpg)	
15	Vehicle tire costs (set of tires)	
16	Vehicle tire life (thousand miles)	
17	Expected maint./repair expenses this year	
18	Expected depreciation this year	
19	Expected miles driven this year	
20	Avg speed when making deliveries (mph)	

E		
	Enter "1" if using the IRS standard mileage rate (otherwise leave blank)	
6	*NOTE: Current IRS standard mileage rate ($/mile)*	$ 0.55
	Operating Costs per Mile *(don't use IRS rate)*	
9	Fuel costs B11/B14 =	
10	Maintenance/Repair B17/B19 =	
11	Tires B15/B16 =	
12	Depreciation B18/B19 =	
13	Labor (B9/60 + B10/B20) x B8/B10 =	
14	**Total Operating Costs per Mile**	
	E9+E10+E11+E12+E13 =	
16	**Total Operating Costs per Trip**	
	E14 x B10 =	
18	**Distribution Cost per Unit of Produce**	
	E16/B7 =	
20	**"Farm Gate" Margin per Unit**	
	B6 - E18 =	

*A warehouse, or large distributor, typically takes ownership of the produce and negotiates both pricing and delivery specifications.

This form is adapted by Land Stewardship Project for hard copy use from the on-line calculator developed by the Oklahoma Department of Agriculture, Food, and Forestry. The original on-line calculator can be found at http://www.okfarmtoschool.com/resources/fts-distro-foodsafetymanual/index.htm.