

You must enter a value here first

Nitrogen % in N-P-K

Date Fruit Trees were Fertilized_____

Tree/Tree Name	Fert amt frm chart	Tree Trunk Size Circumference	Tree Trunk Diameter (divide circumference by 3.14)	Amount of Fertilizer in lbs
Total lbs of Fertilizer required N-P-K_____				

If, for example you are using 16-16-16 fertilizer which is 16 lbs of nitrogen per 100 lbs of fertilizer =.16 percent nitrogen, Therefore in 6lbs of 16-16-16 fertilizer you would get $.16 \times 6 = .96$ lb which is < 1 lb per tree. Conclusion, you should not use more than 6 lbs maximum 16-16-16 fertilizer per tree. On an apricot tree you can use $(.16 \times 9 = 1.44)$, which is < 1.5 lb per tree) up to 9 lbs per tree. In a pear tree, the maximum amount of fertilizer should not exceed 3 lbs.

Fruit	Amount of actual nitrogen to apply per inch of trunk diameter or tree age in years	
Apple	.10 lb	up to 1.0 lb per tree
Pear	.05 lb	up to .5 lb per tree
Peach	.10 lb	up to 1.0 per tree
Apricot	.10 lb	up to 1.5 lb per tree
Plum	.10 lb	up to 1.0lb per tree
Cherry	.10 lb	up to 1.0 lb per tree