

Instructions for using the interactive budgets

You will need Adobe Acrobat Reader to use these forms. If you do not have this program installed on your computer, you can download a free version here.

You can make changes to the interactive PDF budget files for this publication by inputting your own prices and quantities in the green-outlined cells for any item. You will need to click on and add your own estimated price and quantity information to all of the green-outlined cells to complete your customized budget.

The cells outlined in red automatically calculate your revised totals based on the changes you made to the cells outlined in green.

When you are finished, you can print the budget using the green **Print Form** button at the bottom of the form.

You can use the red Clear Form button to clear all the information from your budget when you are finished.

extension.psu.edu

This publication is available in alternative media on request.

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Individual Product Comparisons Calculator

The next sheet on the left side lists a number of different calcium products, their percent calcium, weight per gallon, amount of actual calcium per gallon, and their labeled rate. Based on the labeled rate the amount of actual calcium is calculated for each rate. In the yellow box you can enter the number of applications you want to make and the amount of actual calcium will be calculated.

On the top left hand side of the sheet you can enter the amount of actual calcium you want to apply over the season in the blue box. Once entered it automatically computes how many applications are necessary to achieve the desired amount of actual calcium.

Rate of Actual Ca
Desired in lbs.

Product	Company	%Ca	lb/gal	Rate of Actual Ca in lbs./A Based on Suggested Label Rates Rate in lbs./A		Enter # Applications		Actual Ca ased on # ations	Number of Applications Needed to Achieve Desired Rate of Ca		
	company					Applications	Дрис				
				Low Rate	High Rate		Low Rate	High Rate	Low Rate	High Rate	
Brexil	Valagro	15.0%	NA	1	2.5			J		J	
lb. actual Ca i	n lb. materia	I	0.15			lb Ca in single app	lication	<u> </u>		•	
			,			_					
				Rate in II	os./A						
				Low Rate	High Rate		Low Rate	High Rate	Low Rate	High Rate	
Briner's Choice	Оху	34.0%	NA	2.00	4.00						
lb. actual Ca i	I	0.34			lb Ca in single app	lication					
						_					
				Rate in q	ts./A						
Gallon of product v	veight in Ibs.		11.7	Low Rate	High Rate		Low Rate	High Rate	Low Rate	High Rate	
Calcium 10%	Loveland	10.0%		2.00	8.00						
lb. actual (Ca in a gallon	ı	1.17			lb Ca in single app	lication				
						_					
				Rate in q	ts./A						
Gallon of produ	ct weight in I	bs.	9.20	Low Rate	High Rate		Low Rate	High Rate	Low Rate	High Rate	
Calcium 5X	Stoller	5.0%		1.00	NL			NL		NL	
lb. actual Ca in a gallon 0.46					NL	lb Ca in single app	lication				
						_					
				Rate in II	os./A						
Gallon of produ	_	bs.	NA	Low Rate	High Rate		Low Rate	High Rate	Low Rate	High Rate	
Calcium Chelate	Miller	9.5%	•	0.5	1						
lb. actual Ca i	ո lb. materia	I	0.095			lb Ca in single app	lication				
				Rate in q	-			·		1	
Gallon of produ	_		10.4	Low Rate	High Rate		Low Rate	High Rate	Low Rate	High Rate	
Calcium Thiosulfate	Kerley	6.0%		2.00	3.00						
lb. actual Ca in a gallon 0.624					Ib Ca in single application						

		Rate in pints/A		7				
Gallon of product weight in lbs.	9.13	Low Rate	High Rate		Low Rate	High Rate	Low Rate	High Rate
Calexin Miller 2.0%		2.00	4.00					
lb. actual Ca in agallon	0.18			lb Ca in single app	lication			
		Rate ir	qts./A					
Gallon of product weight in lbs.	9.10	Low Rate	High Rate		Low Rate	High Rate	Low Rate	High Rate
CalStim Miller 3.0%		1.00	4.00					
lb. actual Ca in a gallon	0.27			Ib Ca in single app	lication			
				_				
			qts./A			1		1
Gallon of product weight in lbs.	9.66	Low Rate	High Rate		Low Rate	High Rate	Low Rate	High Rate
Cell Force 3-0-0 Miller 5%		1.00	2.00	_				
lb. actual Ca in a gallon	0.48	0.48 Ib Ca in single application						
				٦				
			ı lbs./A	-				
Gallon of product weight in lbs.	NA	Low Rate	High Rate		Low Rate	High Rate	Low Rate	High Rate
Cor-Clear Tetra 28.0%		2.50	NL	<u> </u>		NL		NL
lb. actual Ca in lb. material	0.28		NL	∐lb Ca in single app	lication			
	ſ	D	11 / 4	7				
			n lbs./A	-	La Data	urdi Bara	La Data	Little Date
Gallon of product weight in lbs.	NA	Low Rate	High Rate		Low Rate	High Rate	Low Rate	High Rate
Dowflake Xtra Oxy 30%	0.20	1.88	6.25		<u> </u>			
lb. actual Ca in lb. material	0.30	.56		lb Ca in single app	lication			
		Doto :	a ats/A	7				
Gallon of product weight in lbs.	14.0	Low Rate	n qts/A High Rate	-	Low Rate	High Rate	Low Rate	High Rate
	14.0				LOW Nate	riigii Nate	LOW Nate	nigii nate
Ele-Max 4-0-0 Helena 23.8%	2 22	1.50	2.00		Lication			
lb. actual Ca in gallon material	3.33			lb Ca in single app	lication			
	ſ	Data is	lbs /A	7				
Gallon of product weight in lbs.	NA	Low Rate	lbs./A High Rate	-	Low Rate	High Rate	Low Rate	High Rate
	INA		_		LOW Rate	riigii Kate	LOW Rate	nigii Kate
Mora-Leaf Calcium Wilbur Ellis 34.0% Ib. actual Ca in lb. material	0.34	4.00	8.00	_ Ib Ca in single app	<u> </u>			
in actual (a in the material	ロフル		Ī	TIN (2 IN CINGIA 2NN	ucation			

	ſ	Rate ir	n qts./A	7						
Gallon of product weight in lbs.	11.1	Low Rate	High Rate	Low Rate High Rate Low Rate High Rate						
Nutri-Cal ² 9.0%		1.00	2.00							
lb. actual Ca in a gallon	0.88			lb Ca in single application						
	_									
		Rate i	n lb./A							
Gallon of product weight in lbs.	NA	Low Rate	High Rate	Low Rate High Rate Low Rate High Rate						
Pit-Stop Loveland 32.5%		4.00	8.00							
lb. actual Ca in lb. material	0.325			lb Ca in single application						
	_									
	L	Rate ir	n gal./A							
Gallon of product weight in lbs.	14.1	Low Rate	High Rate	Low Rate High Rate Low Rate High Rate						
Purshade NovaSource 25.0%	L	2.00	3.00							
lb. actual Ca in a gallon	5.6		lb Ca in single application							
	_			_						
			gallons							
Gallon of product weight in lbs.	11.30	Low Rate	High Rate	Low Rate High Rate Low Rate High Rate						
Quick Cal AgriSolution: 12.0%		0.50	1.50							
lb. actual Ca in a gallon	1.36			lb Ca in single application						
	г									
	10.6		n qts./A	Le Para Litata Para La Para Litata Para						
Gallon of product weight in lbs.	10.6	Low Rate	High Rate	Low Rate High Rate Low Rate High Rate						
Sett Enhanced Stoller 8%	0.05	2.00	NL NI	NL NL NL						
lb. actual Ca in a gallon	0.85		NL	lb Ca in single application						
	Γ	Pato in	nts /A	7						
Gallon of product weight in lbs.	11.1	Low Rate	n pts./A High Rate	Low Rate High Rate Low Rate High Rate						
SST 8% Loveland 8.0%	11.1	2.00	4.00	LOW Nate Flight Nate Flight Nate						
lb. actual Ca in a gallon	0.89	2.00	4.00							
ib. actual ca III a galloli	0.03			Tip ca in single application						
	Γ	Rate in	n qts./A							
Gallon of product weight in lbs.	10.0	Low Rate	High Rate	Low Rate High Rate Low Rate High Rate						
Sysstem-Cal Agro-K 4.0%	10.0	1.00	4.00	Low Nate Ingilitate Low Nate Ingilitate						
lb. actual Ca in gallon material	0.40	1.00	1.00	lb Ca in single application						
is. actual ca in gallon material	J.∓J [The earth of the application						

				Rate in	pts./A		_				
Gallon of product weight in lbs. 1			10.13	Low Rate	High Rate			Low Rate	High Rate	Low Rate	High Rate
Tracite Calcium 6%	Helena	6.0%		1.00	2.00						
lb. actual Ca in gallon 0.61					lb Ca in single ap	plica	ation				

¹ OMRI certified

² Contains nitrogen