

## Fertilizer Application Rates for Different Nitrogen Sources

Rates are given for mature plants. Use only one fertilizer for each application.

Fruit	Application	Timing	Ammonium Sulfate	Sulfur-Coated Urea	Urea	Blood Meal	Cottonseed Meal	Ammonium Nitrate^
			21% N	36% N	46% N	12% N	7% N*	34% N
Blueberry	1st Application	Spring Bud Break	3 oz/plant	2 oz/plant	1.5 oz/plant	do not use	9 oz/plant	do not use
	2nd Application	6 Weeks Later	3 oz/plant	2 oz/plant	1.5 oz/plant	do not use	9 oz/plant	do not use
	3rd Application	After Harvest	3 oz/plant	2 oz/plant	1.5 oz/plant	do not use	9 oz/plant	do not use
Blackberry	1st Application	Spring Bud Break	2 oz/plant	1 oz/plant	0.9 oz/plant	3.3 oz/plant	5.7 oz/plant	1.2 oz/plant
	2nd Application	After Harvest	2 oz/plant	1 oz/plant	0.9 oz/plant	3.3 oz/plant	5.7 oz/plant	1.2 oz/plant

\* Formulation of cottonseed meal vary, nitrogen content is typically around 7%.

^ Regulation of ammonium nitrate is making this fertilizer harder to find.

