

Read your Soil Test:

Are your P and K Low, Medium, or High?

LOW MEDIUM OPTIMUM EXCESS

Add 2.75# P or K/1000 sqft Add 2# P or K/1000 sqft Add 1.4# P or K/1000 sqft Don't add any P or K

How much P and K are in your fertilizer?



Mountain Pride Fertilizer is 3-4-3, meaning it contains 3% nitrogen, 4% phosphorous, 3% Potash (potassium); it also contains 10% calcium

How much Mountain Pride Fertilizer to add to a 100 sqft Garden Bed?

| SOIL TEST | LOW             | MEDIUM          | HIGH              |
|-----------|-----------------|-----------------|-------------------|
| P         | Add 7#/100 sqft | Add 5#/100 sqft | Add 3.5#/100 sqft |
| K         | Add 9#/100 sqft | Add 7#/100 sqft | Add 4.5#/100 sqft |

How much Fertilizer do I need for my entire garden?

How many square feet is your total planting space? Divide by 100 and multiply by the recommendation above. If your P and K results advise different amounts, choose the smaller of the two, and use additional P-only or K-only fertilizer. If your soil test says Excess for P, K, or Calcium, do not use Mountain Pride fertilizer. When spreading fertilizer, use a coffee can to distribute it evenly in the growing area just prior to tilling, and avoid fertilizing your paths. If P and K are adequate, additional N is not needed as long as your soil organic matter is above 3%. So focus on adding organic matter! If no organic residues are added, you can apply 1#N/1,000 sqft.