

**Example 4-2: Calculating a Lime Credit**

**Information Given:**

Previous lime application: 100 lbs/1000 square feet  
Current lime recommendation: 50 lbs/1000 square feet  
Time since application: 15 months  
Lime availability factor: 0.25 (from Table 7)

**Lime Credit:** **25 lbs/1000 square feet**

$$\begin{aligned} LC &= PLR \times LAF \\ &= 100 \times 0.25 \\ &= 25 \text{ lbs/1000 square feet} \end{aligned}$$

**Net Lime Requirement:** **25 lbs/1000 square feet**

$$\begin{aligned} NLR &= CLR - LC \\ &= 50 - 25 \\ &= 25 \text{ lbs/1000 square feet} \end{aligned}$$