Lesson: Rather than applying all fertilizer in a single dose, splitting the doses will reduce the amount of fertilizer required 1. Traditional practice of applying fertilizer in a single dose 2. Plants are small and will not absorb fertilizer 3. Money wasted, lower yield 6. All fertilizer is absorbed 4. Improved practice is initially apply only 1/2 or 1/3 bag of fertilizer 5. At a later stage, apply remaining fertilizer 7. High yields with less fertilizer and hence less money