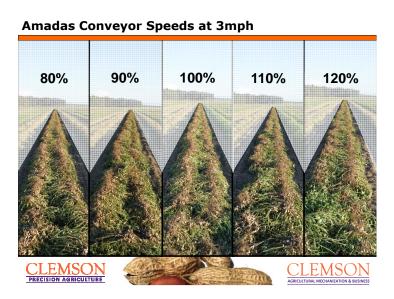


- Determine ground speed in ft/min: ft/min = (mph) x (88)
- Determine conveyor speed required:

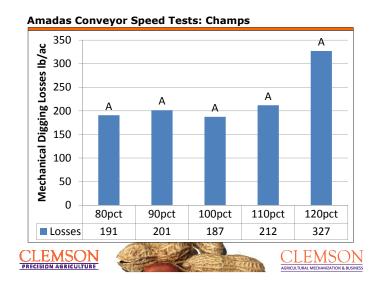
 $Conveyor Speed [rev/min] = \frac{Ground Speed [ft/min]}{Conveyor Length [ft/rev]}$

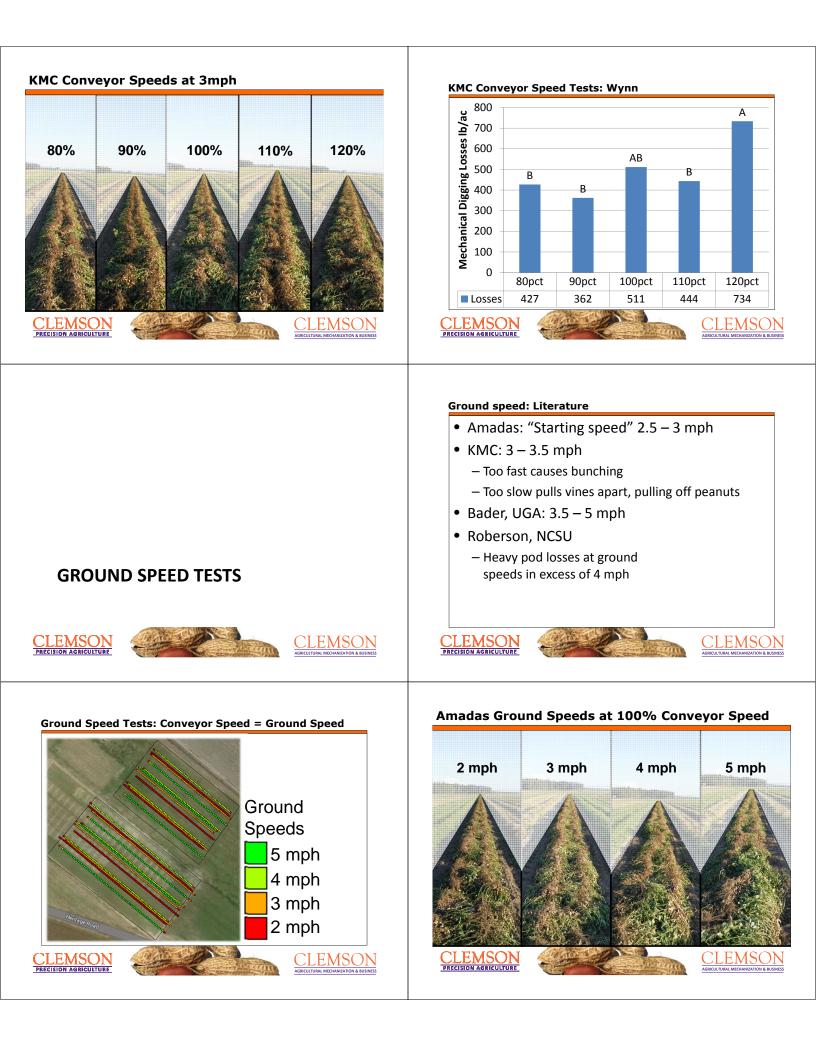
 $Conveyor Cycle Time [sec/rev] = \frac{60[sec/min]}{Conveyor Speed [rev/min]}$

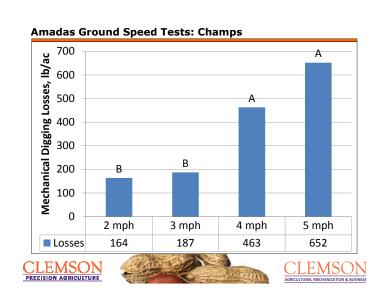


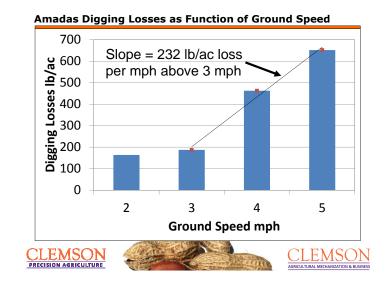


Conveyor Speeds 0.8 x 0.9 x 1.0 x 1.1 x 1.2 x EXERCISE

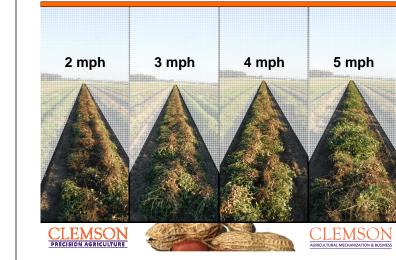


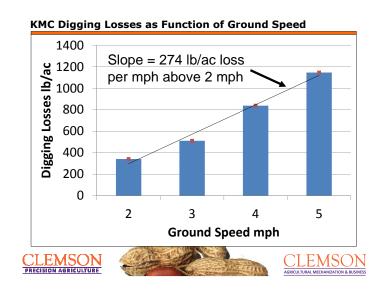


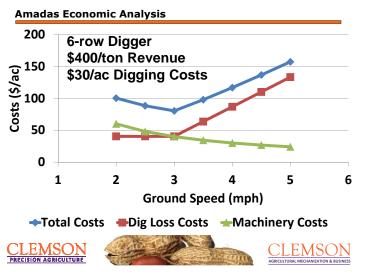


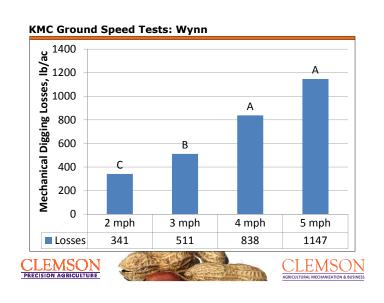


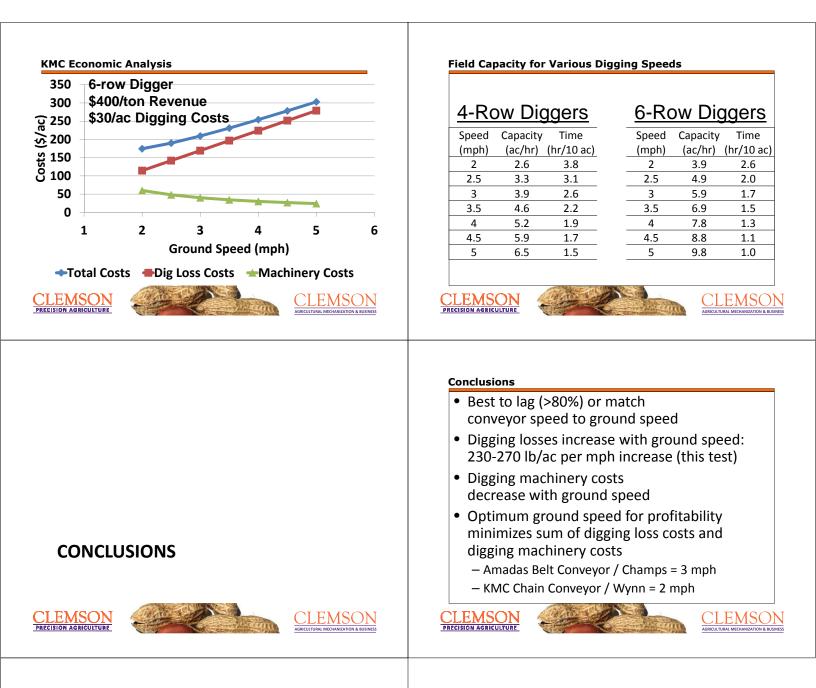
KMC Ground Speeds at 100% Conveyor Speed













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