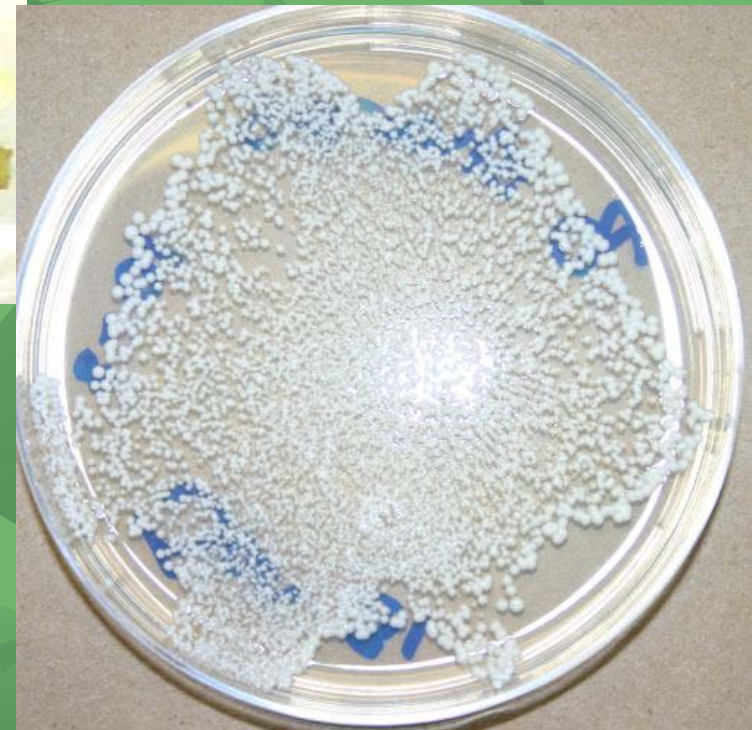
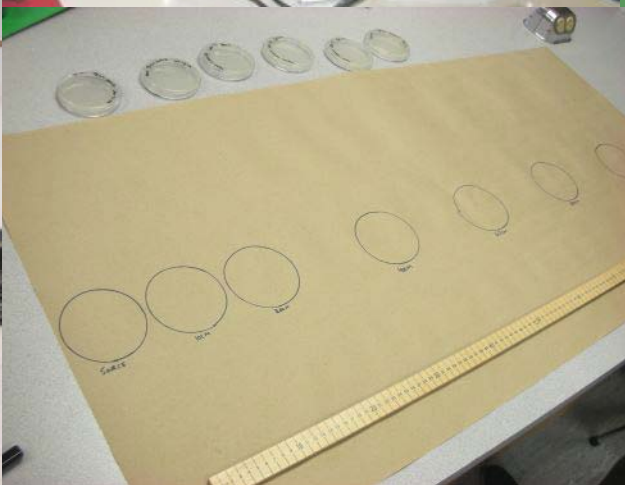




Review lab for how to
do serial dilutions and
estimate number of
bacteria in one fruit



Bacterial populations lab: cucumber with soft rot bacteria (*Erwinia carotova*)



Bacterial dissemination lab: aerosol transport of *Serratia marcescens*



Bacterial leaf spot of chrysanthemum lab: inoculation of leaves with *Pseudomonas cichorii*

Bacteria

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Bacterial leaf spot and canker disease: *Pseudomonas syringae* (e.g. laural, cherry, lilac, fern)

Bacteria

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Fire blight caused by *Erwinia amylovora* (e.g. cotoneaster, sorbus)

Bacteria

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Bacterial diseases: crown gall caused by *Agrobacterium tumefaciens* (e.g. rose, euonymus)



Beneficial bacterial: e.g. compost

Bacteria

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