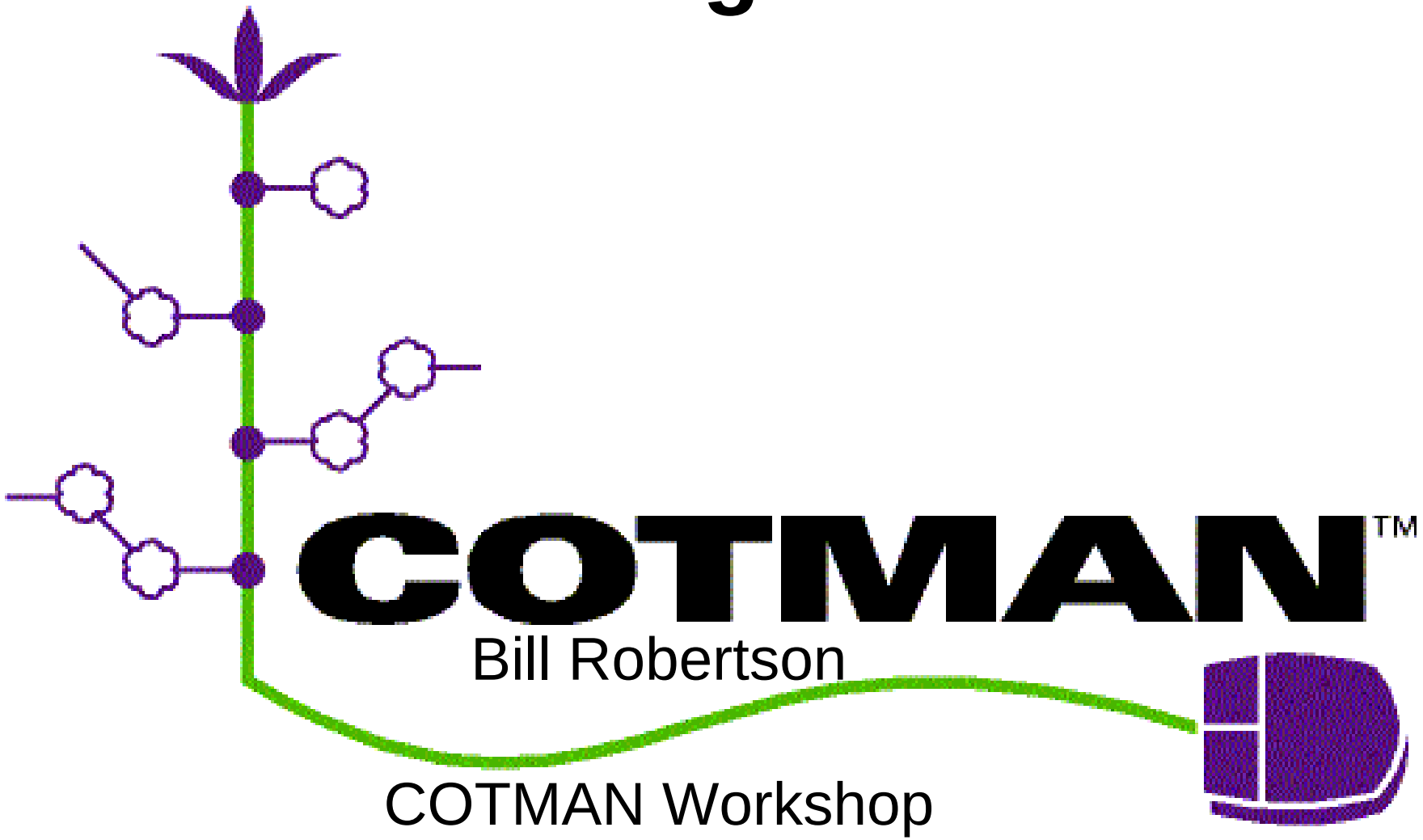
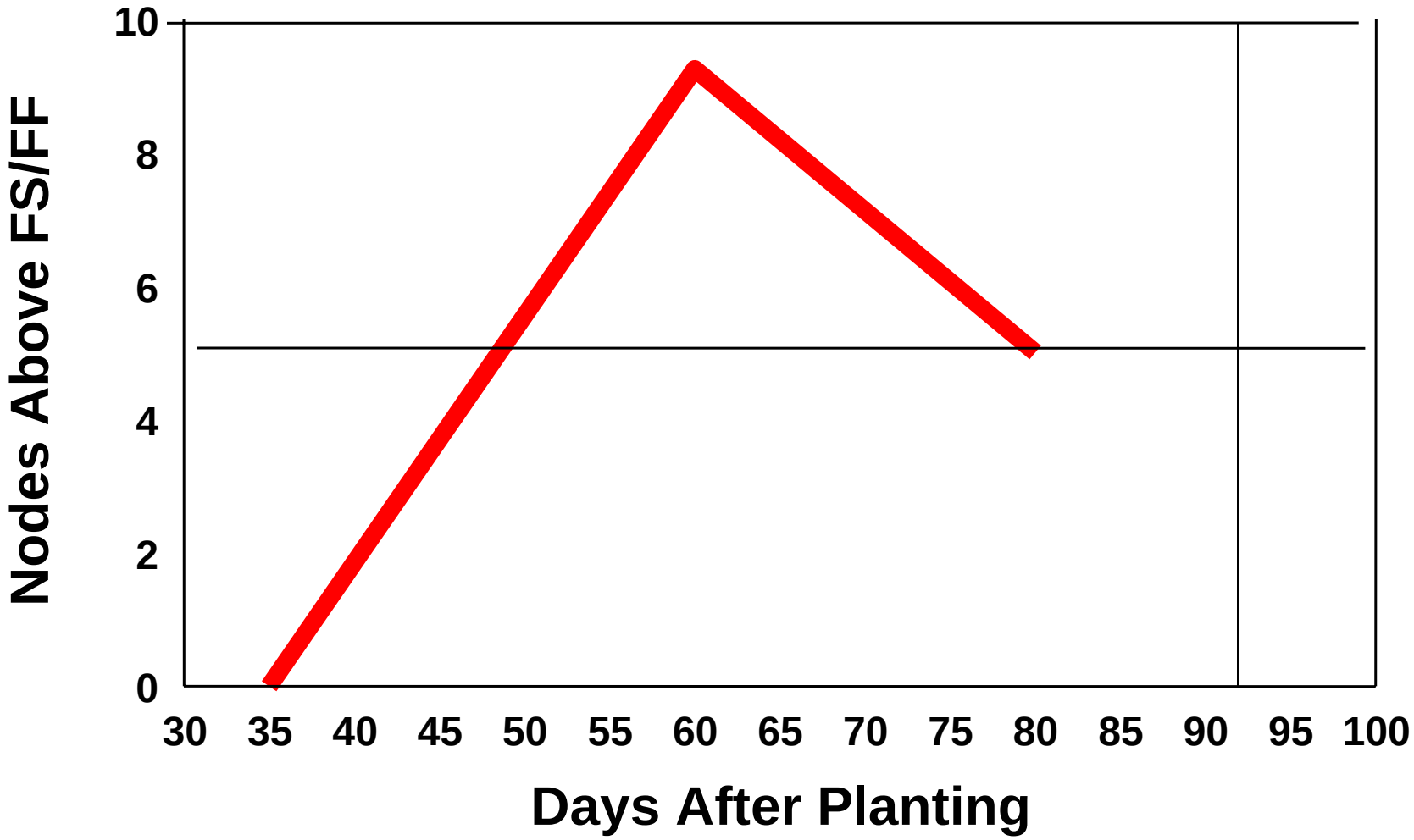
Defining Cutout



Bill Robertson

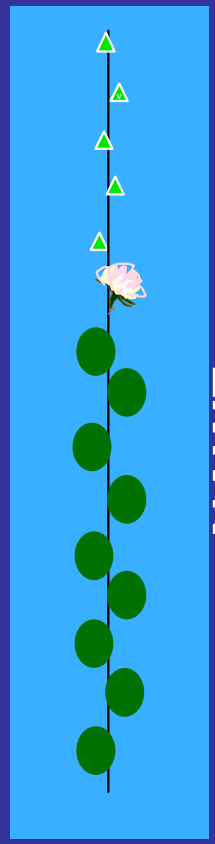
COTMAN Workshop
Memphis TN - 2006

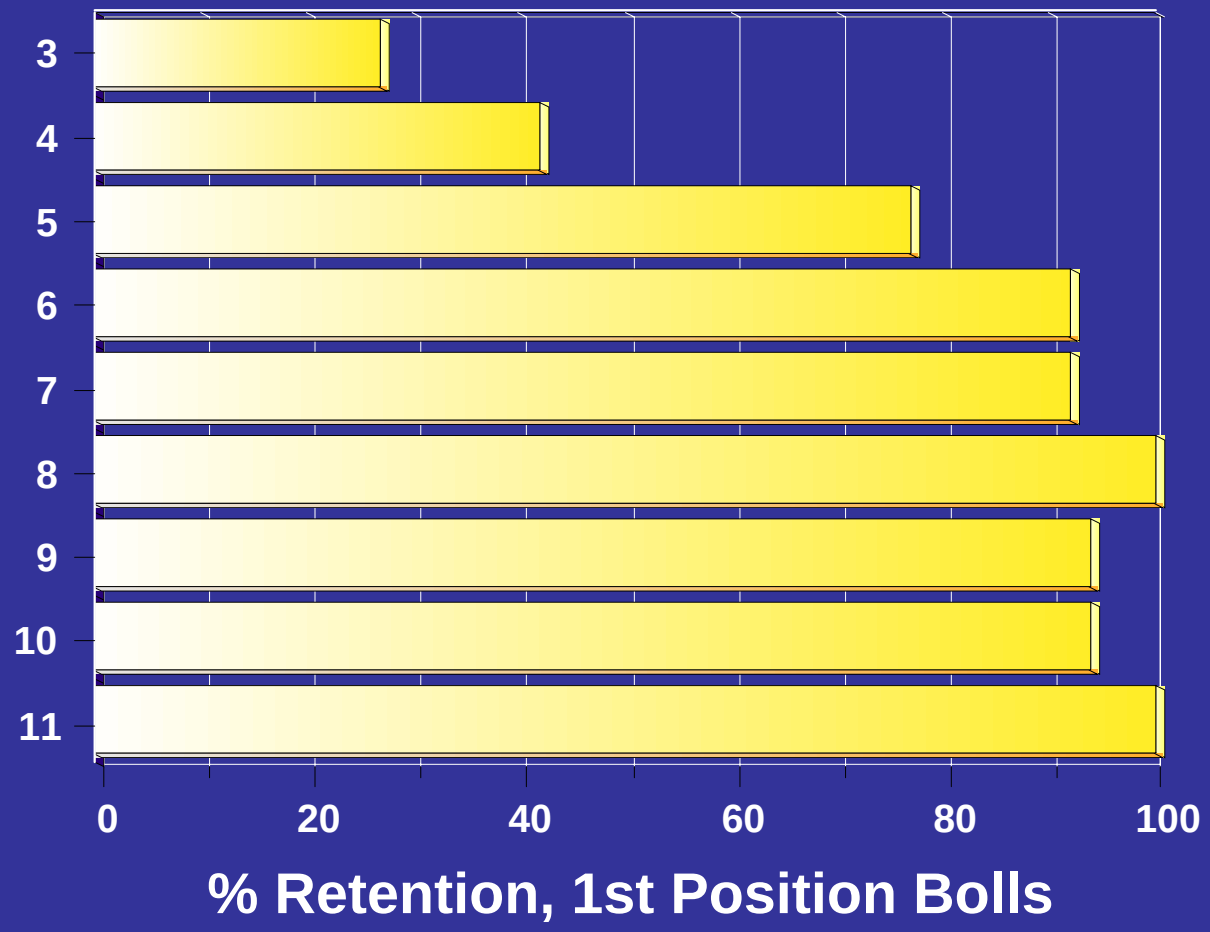
COTMAN
Target Development Curve



Boll Retention

NAWF = 5





Boll Retention

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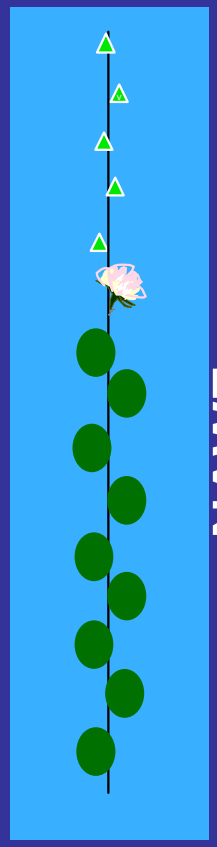

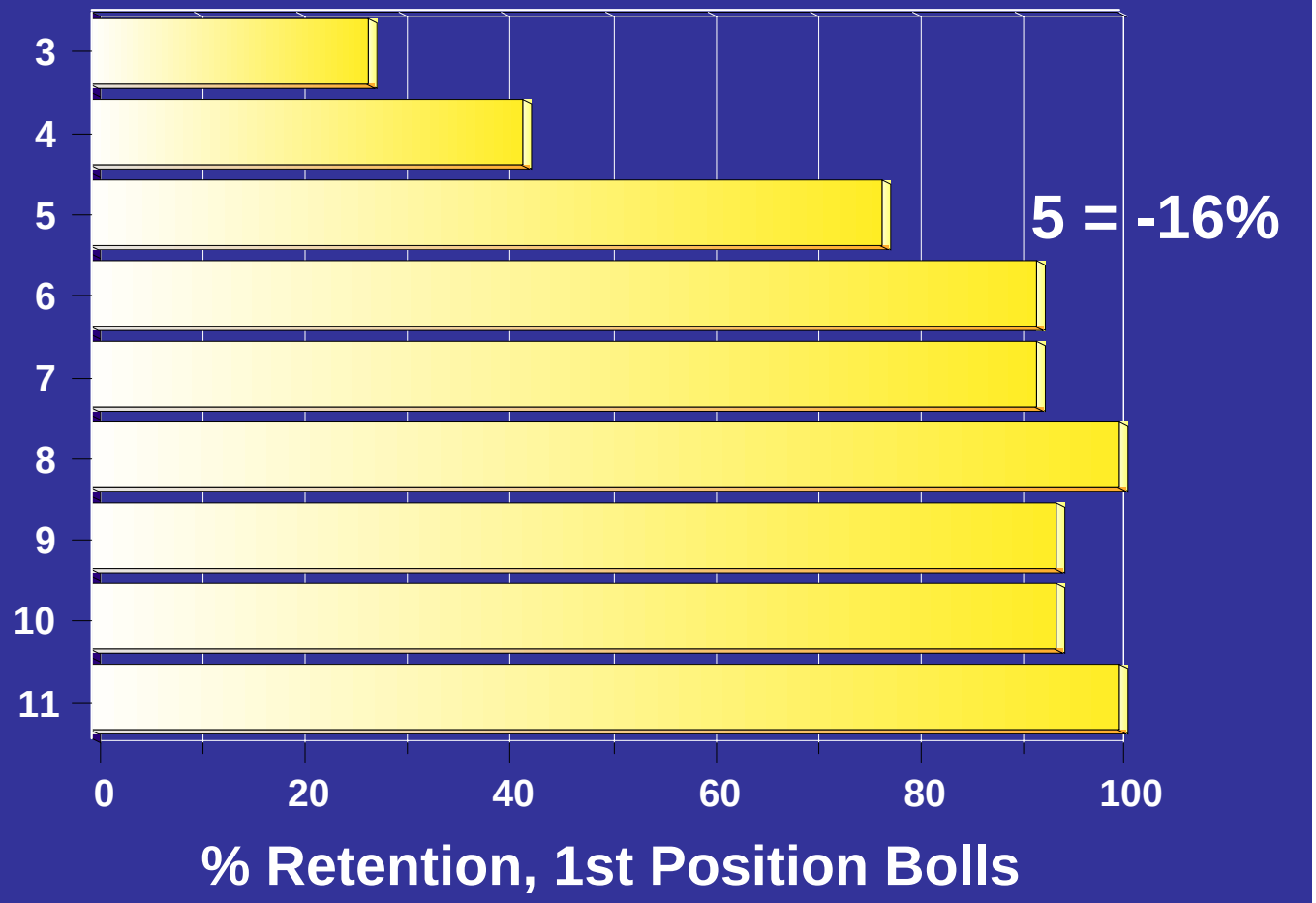

Boll Retention

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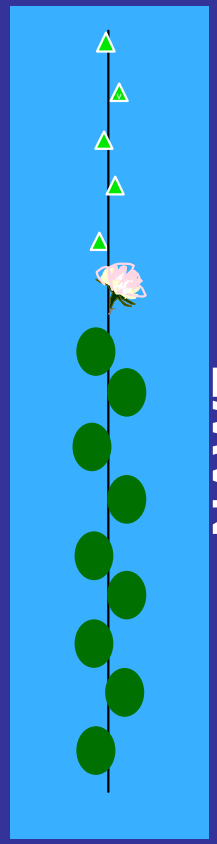

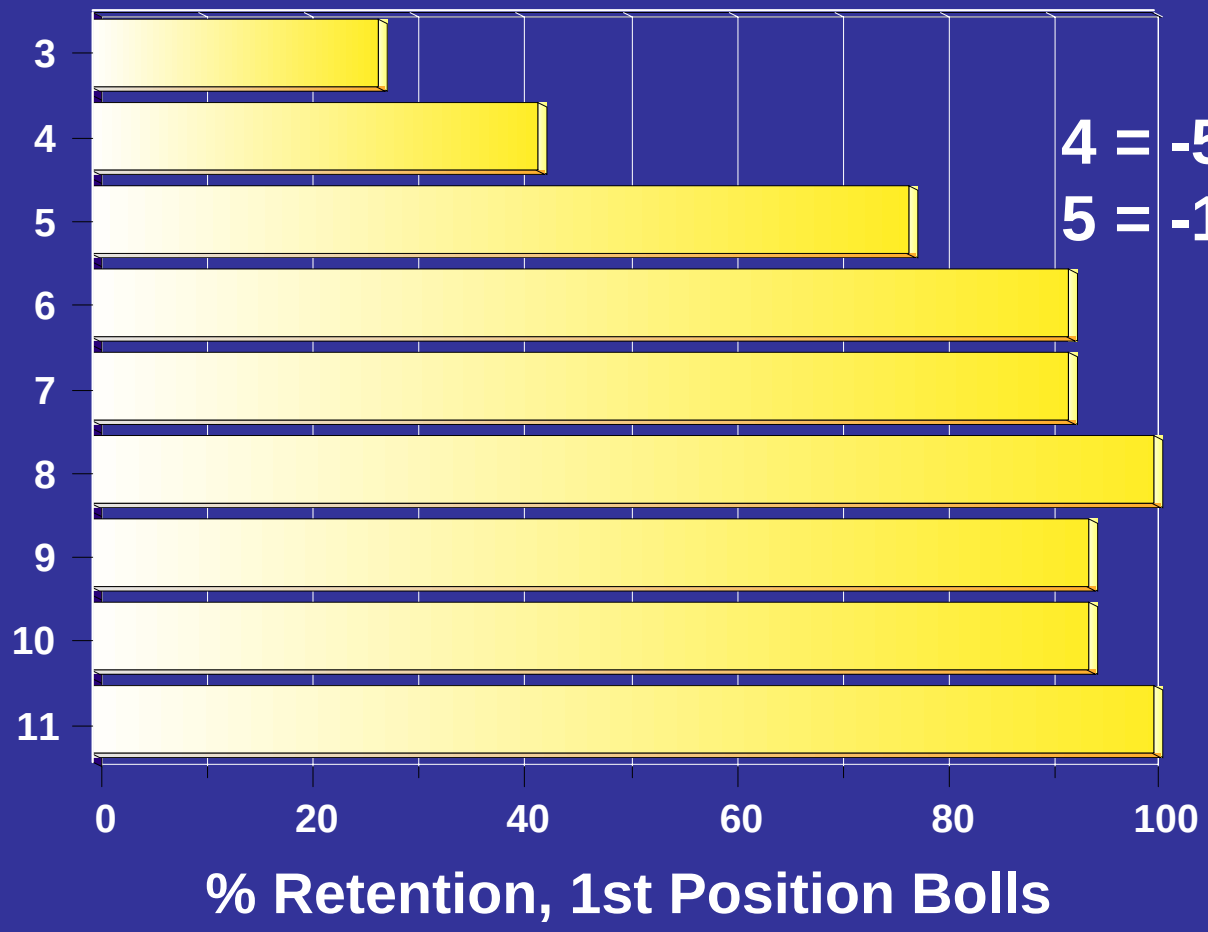

Boll Retention

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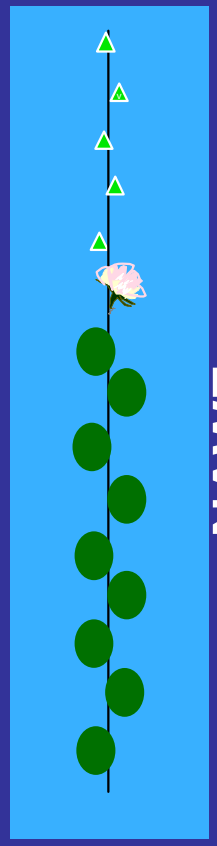
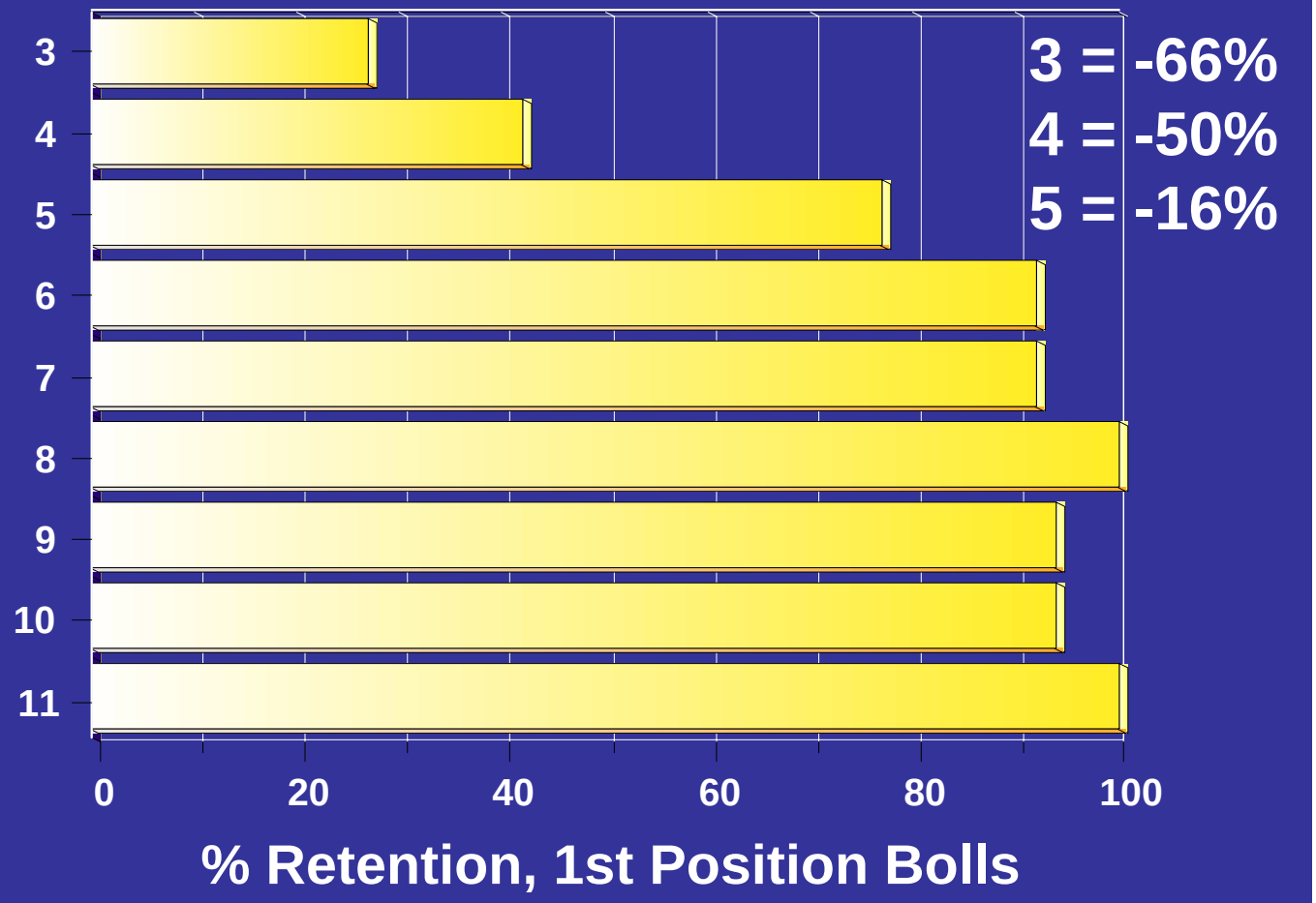
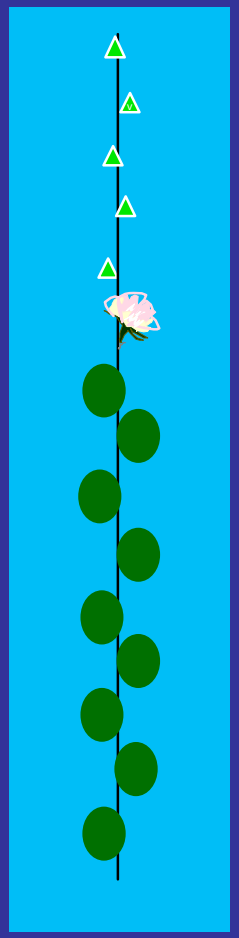




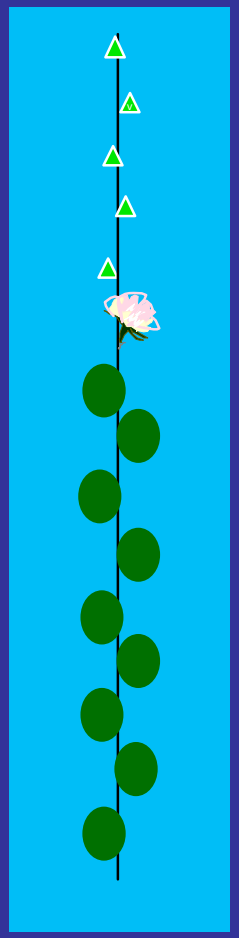
Flower Power

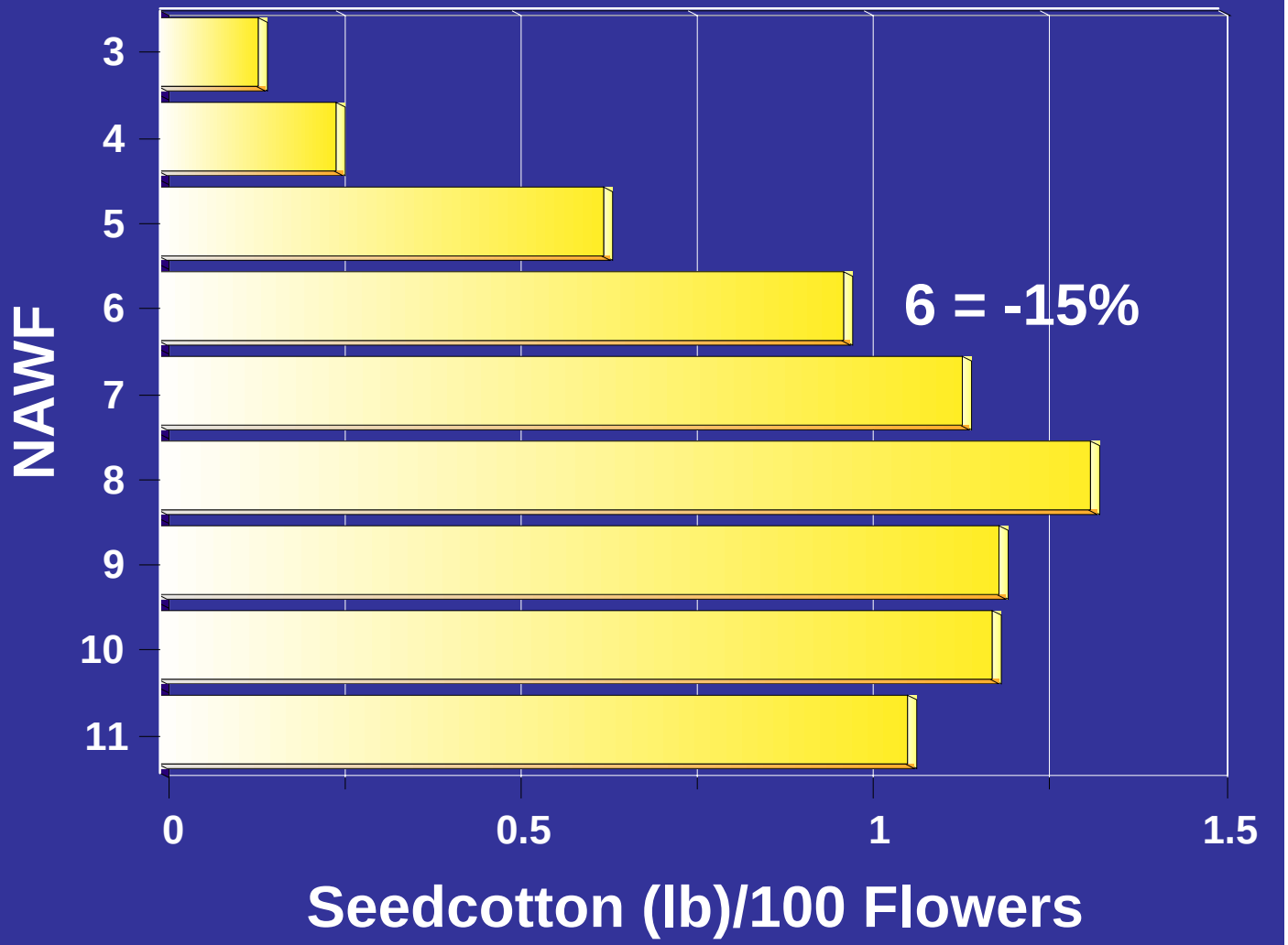
NAWF = 5



Flower Power

NAWF = 5





Flower Power

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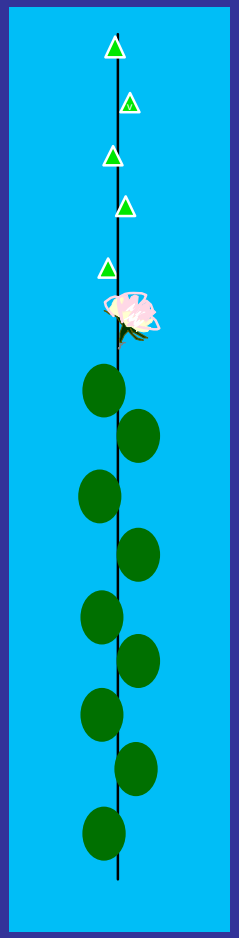
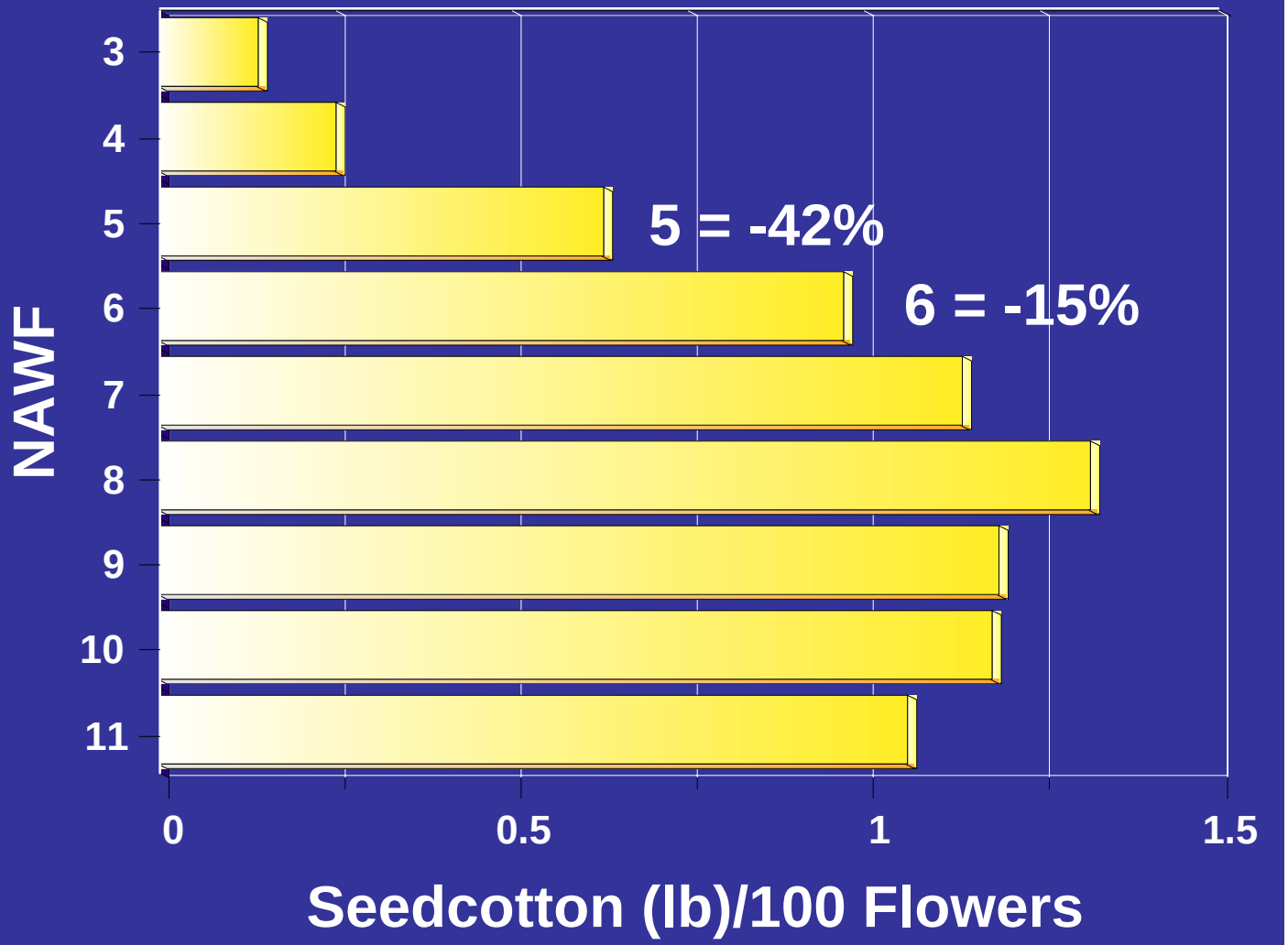
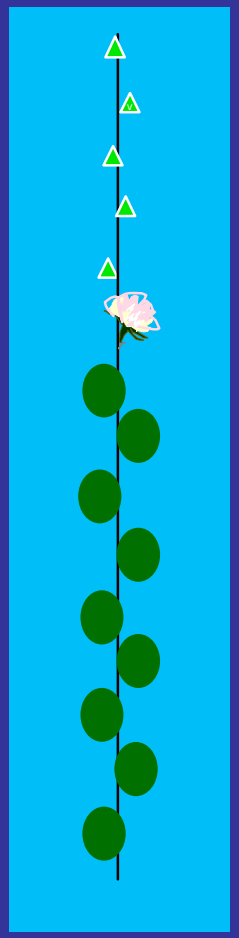
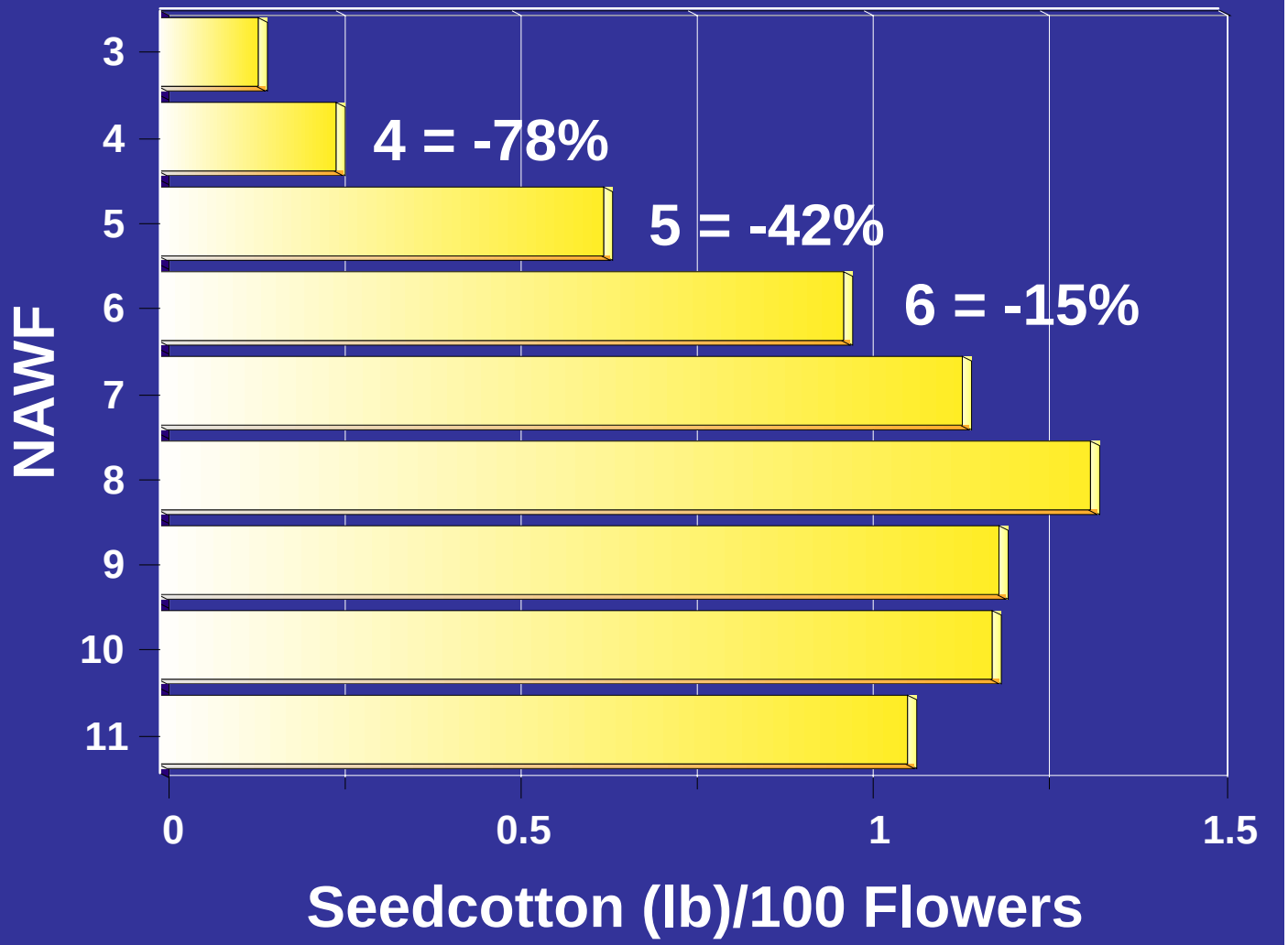




Flower Power

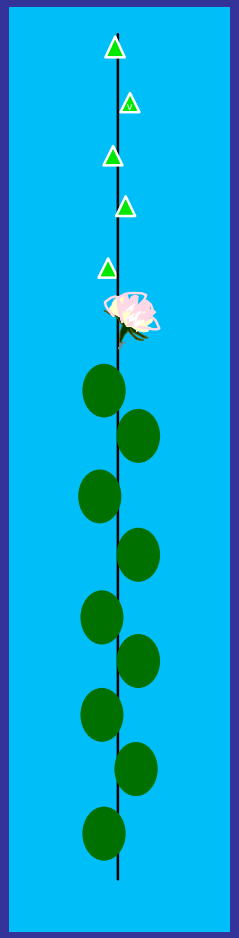
NAWF = 5

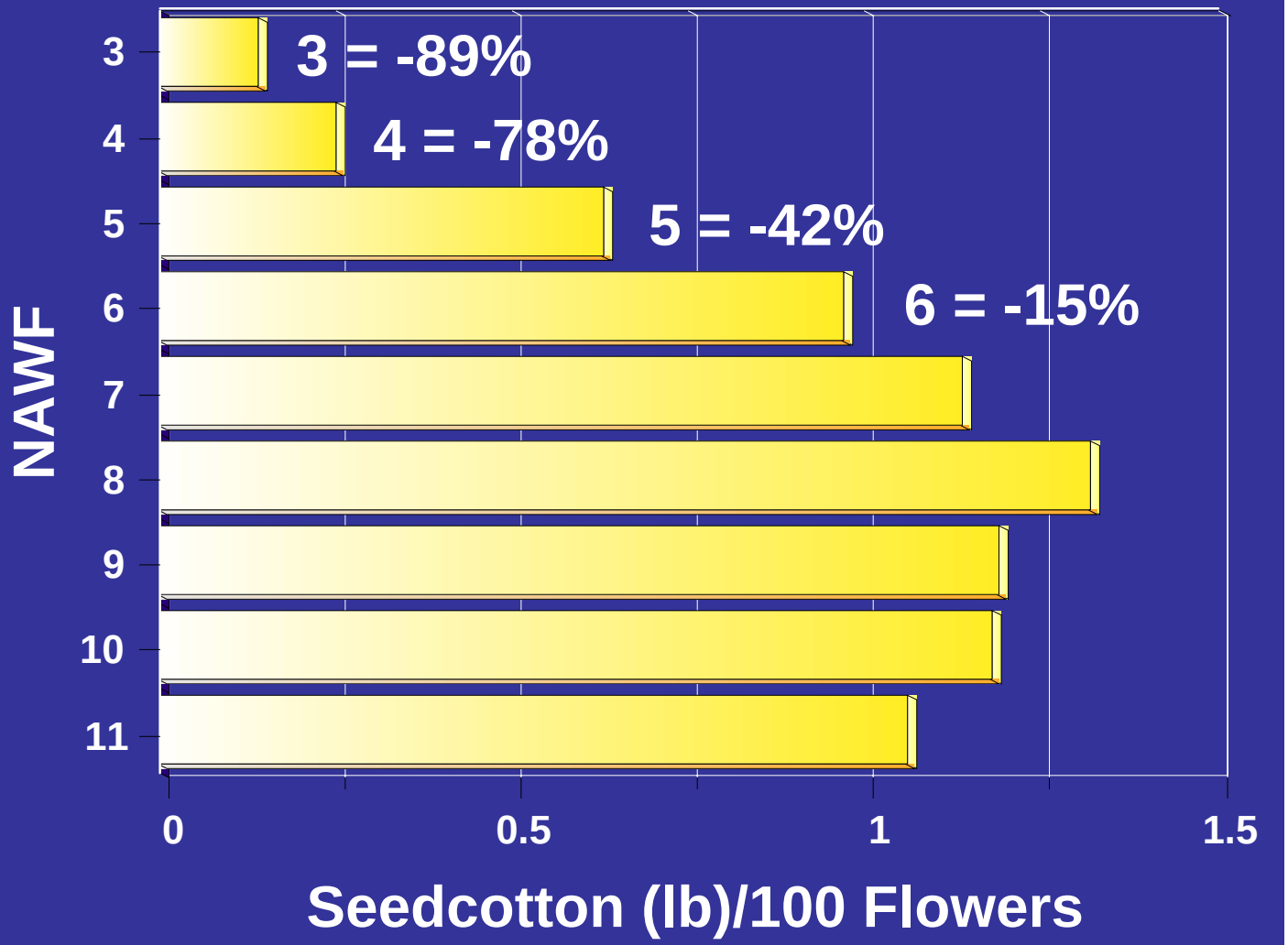




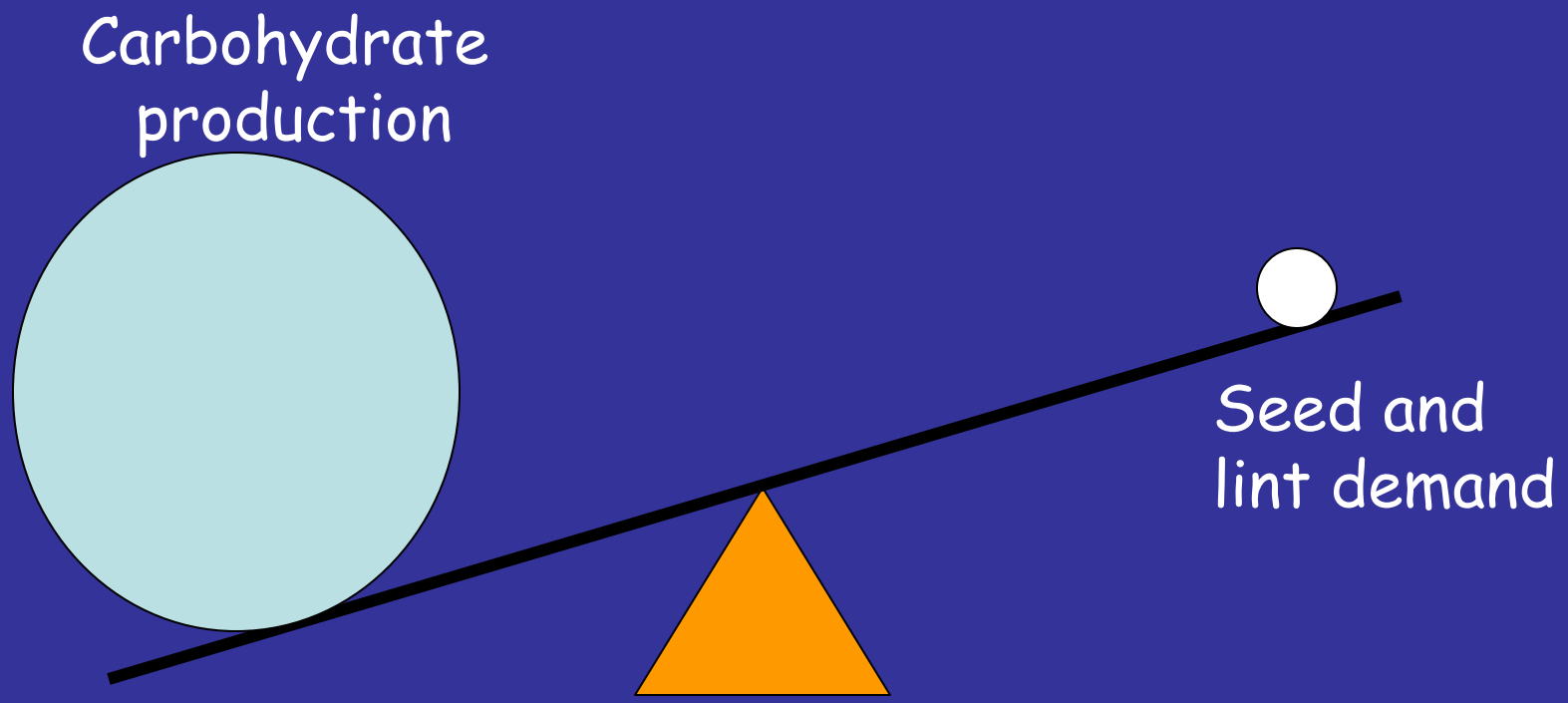
Flower Power

NAWF = 5



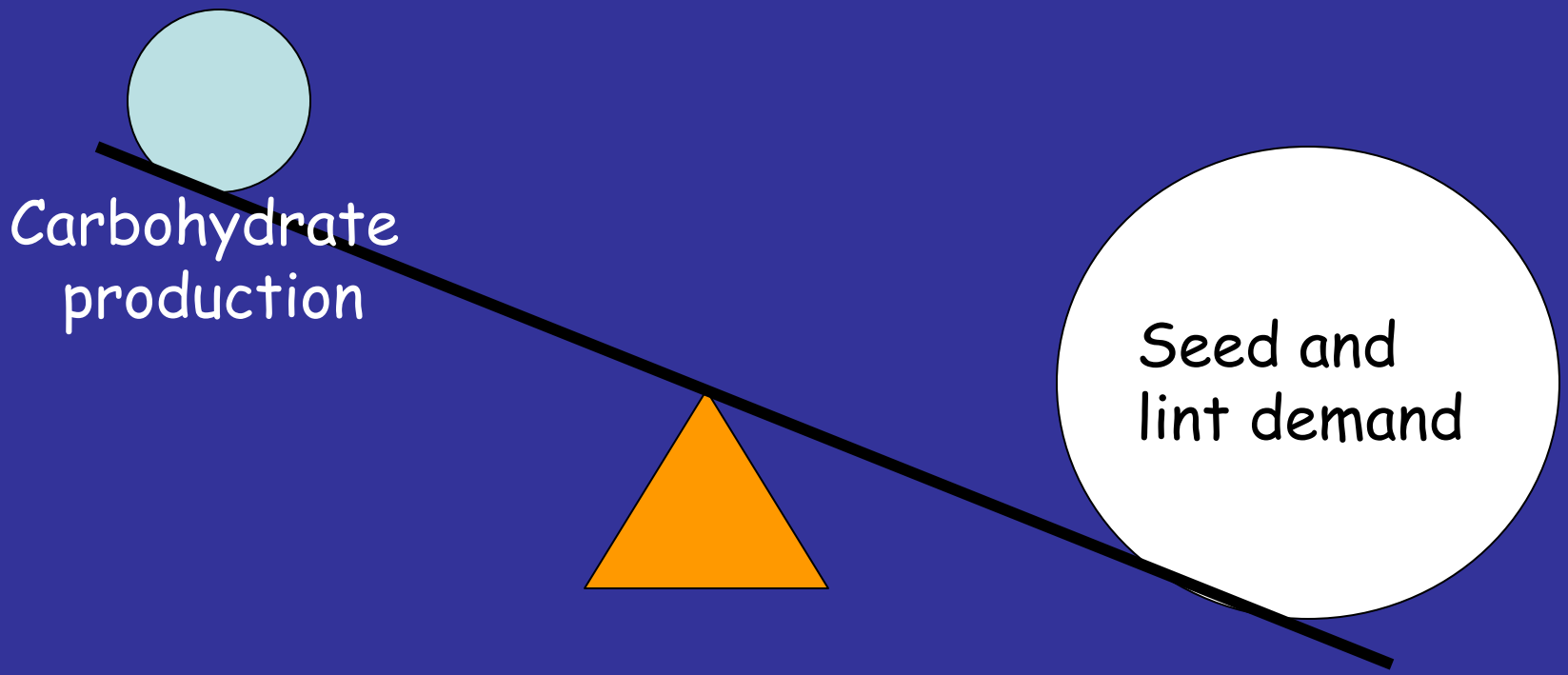


Early Bloom



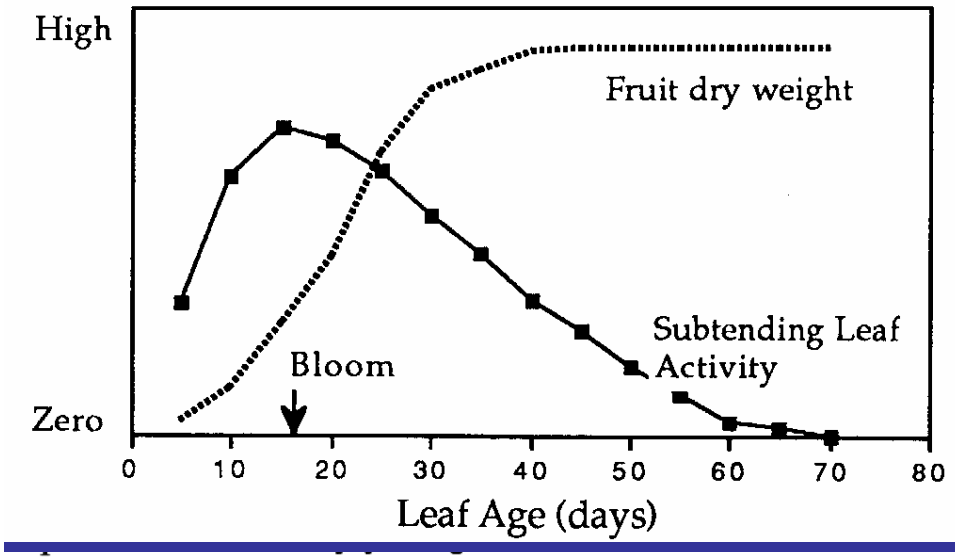
Charles Stichler

Late Bloom

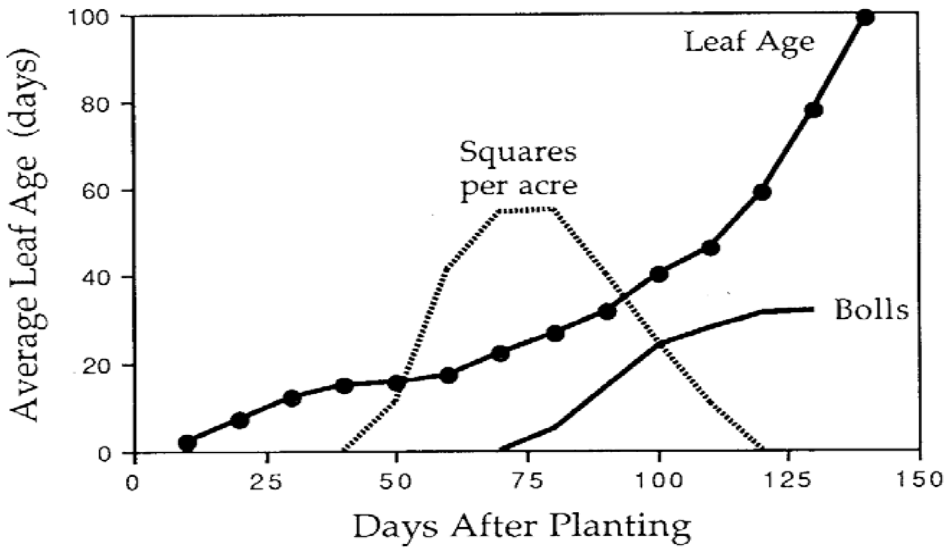


Charles Stichler

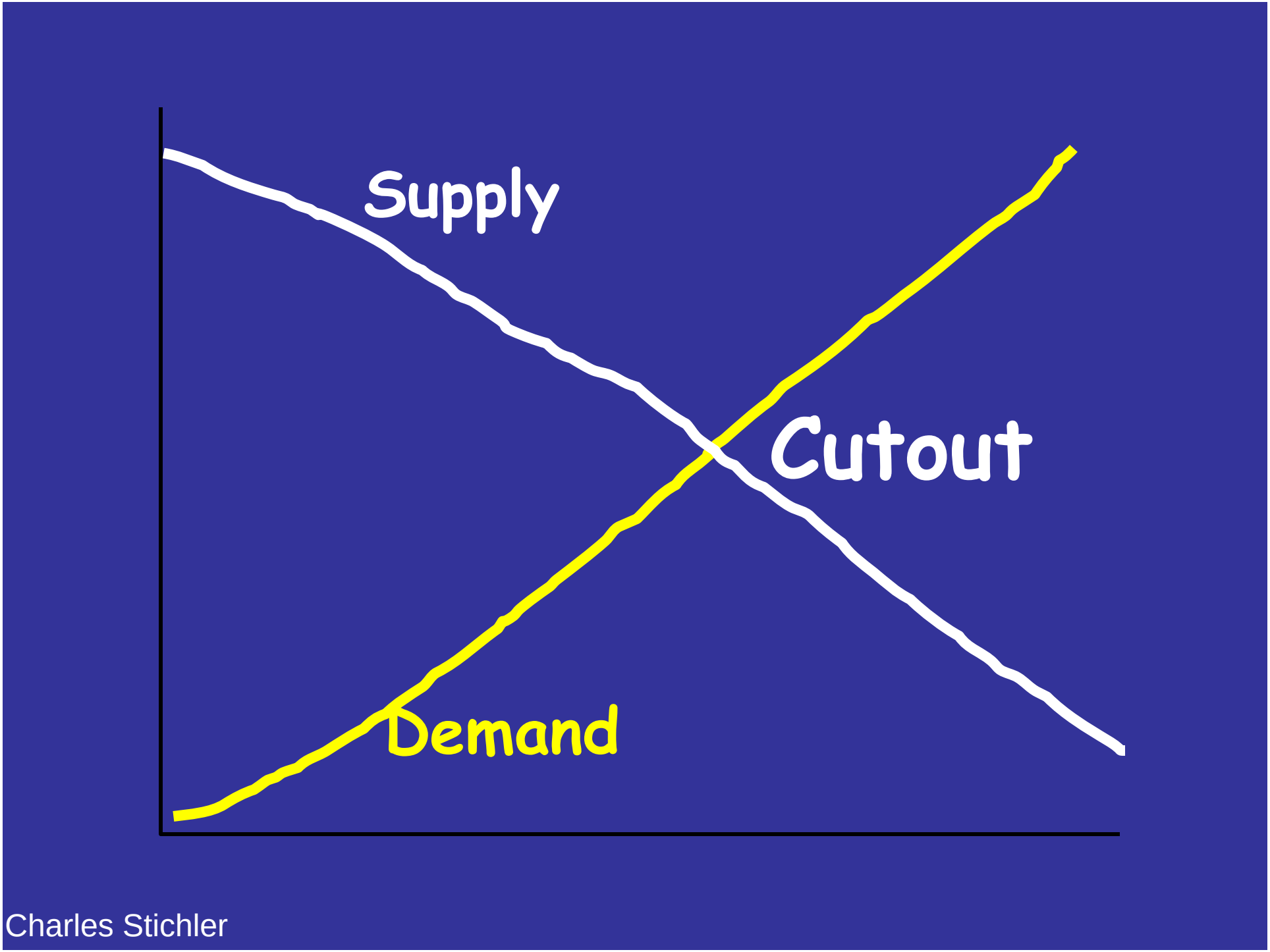
Leaf Activity With Age



Individual leaf activity drops as a leaf ages

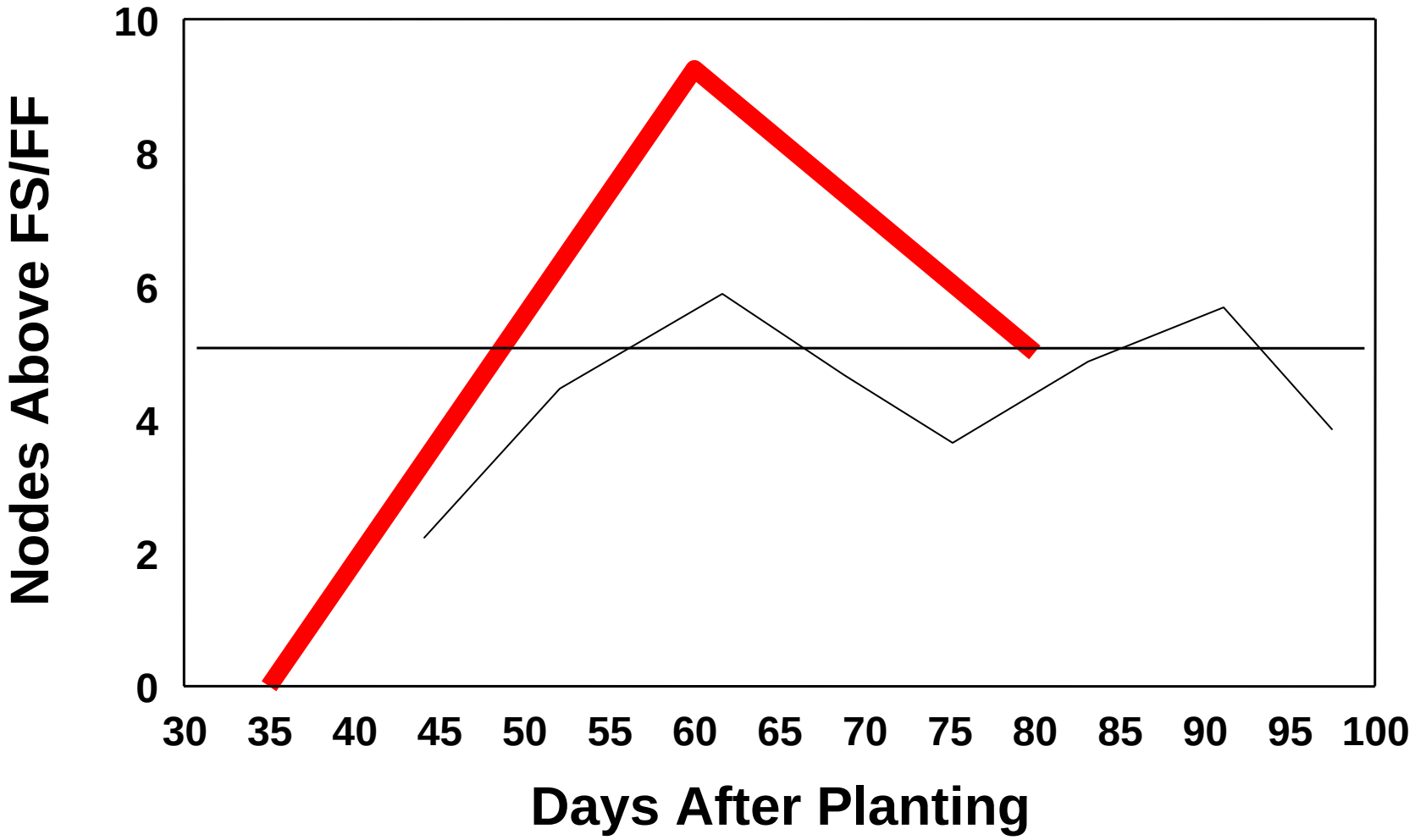


Canopy photosynthetic rates will generally decrease as the average leaf age increases



Charles Stichler

COTMAN
Target Development Curve



COTMAN
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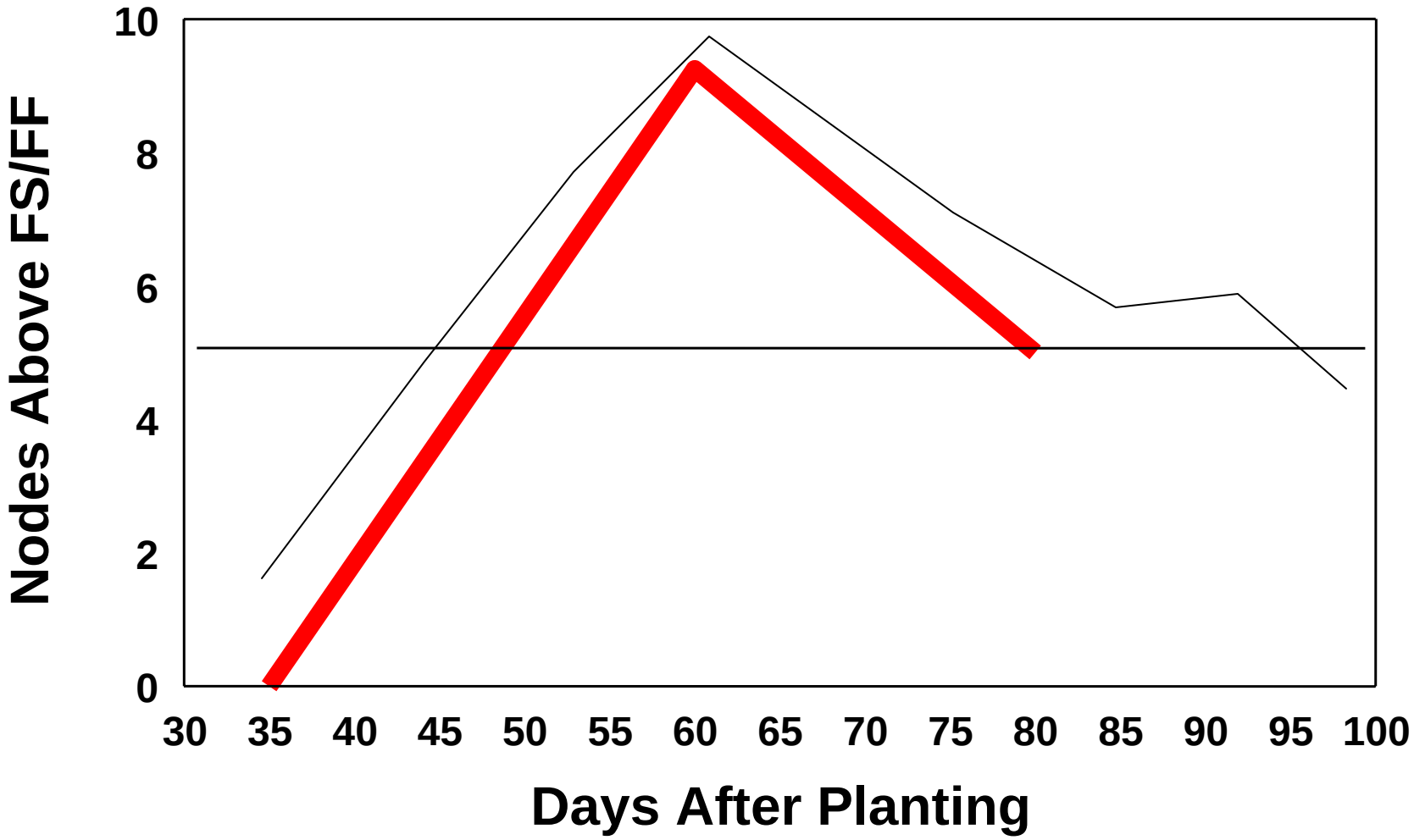

COTMAN
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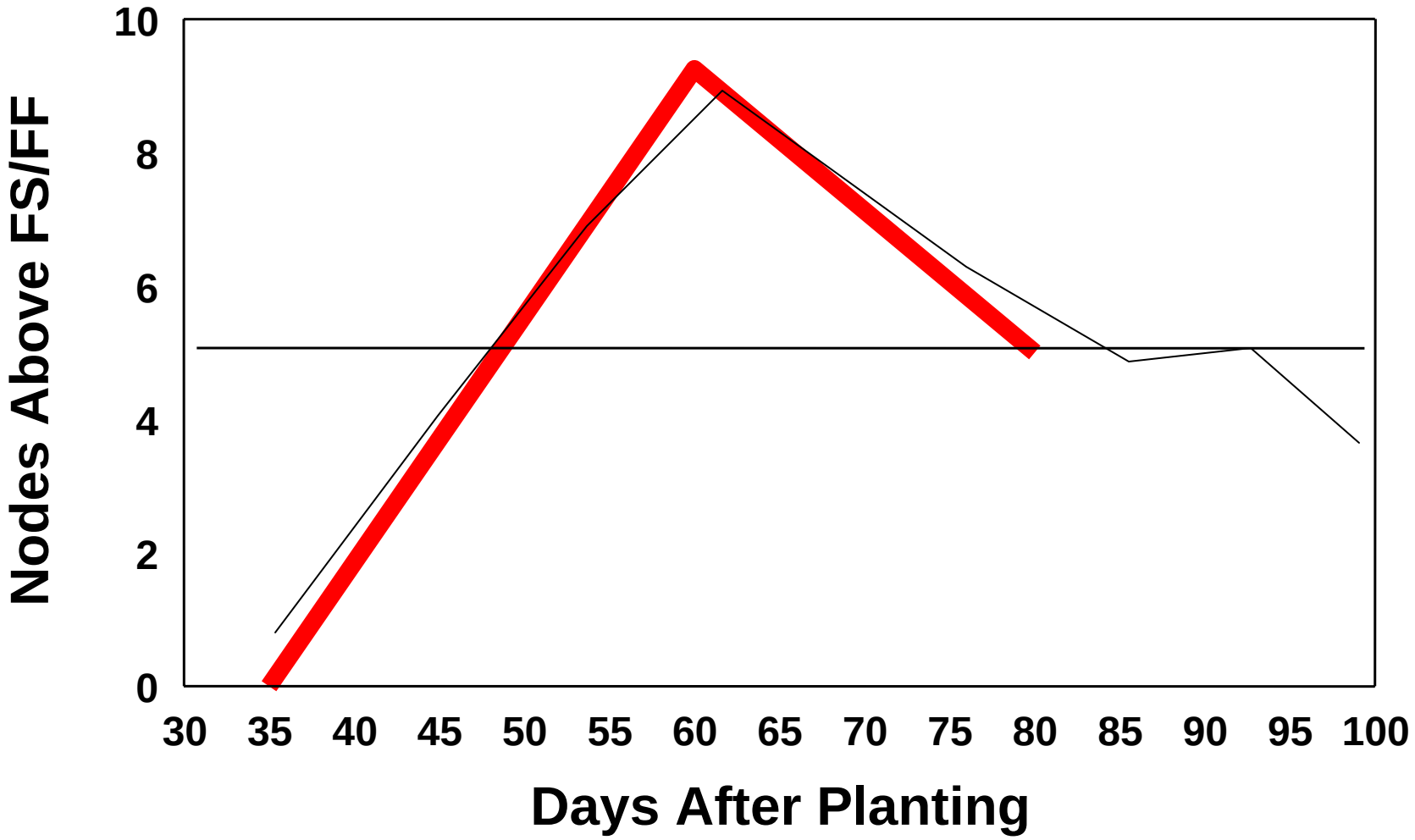

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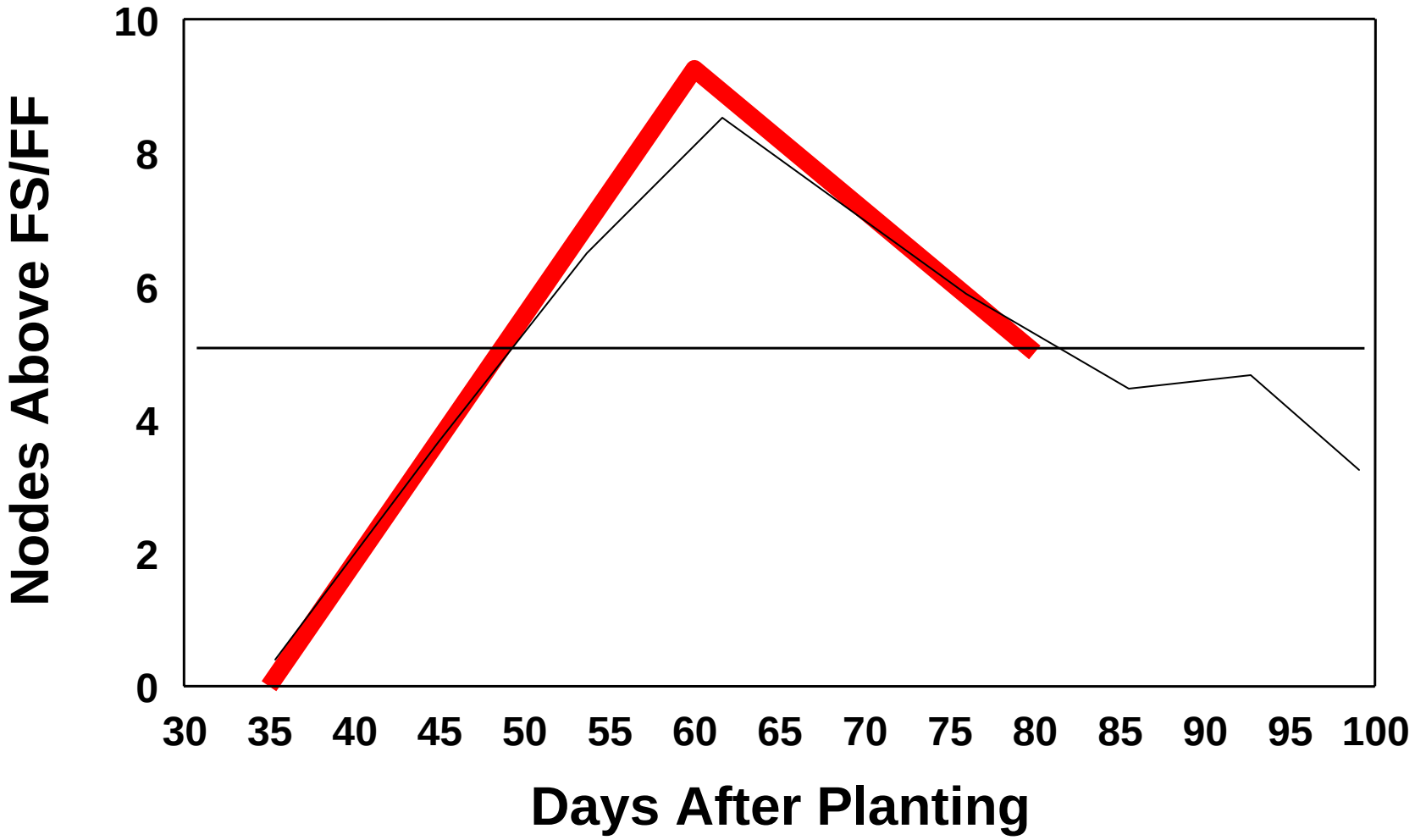

Recommendations

- Start collecting NAWF data the first week of flower.
- It is difficult to properly identify the cutout from two data points
- Cutout date can’t accurately be established when NAWF values are below 5
- Consider counting total node data at cutout to assist in defoliation decisions