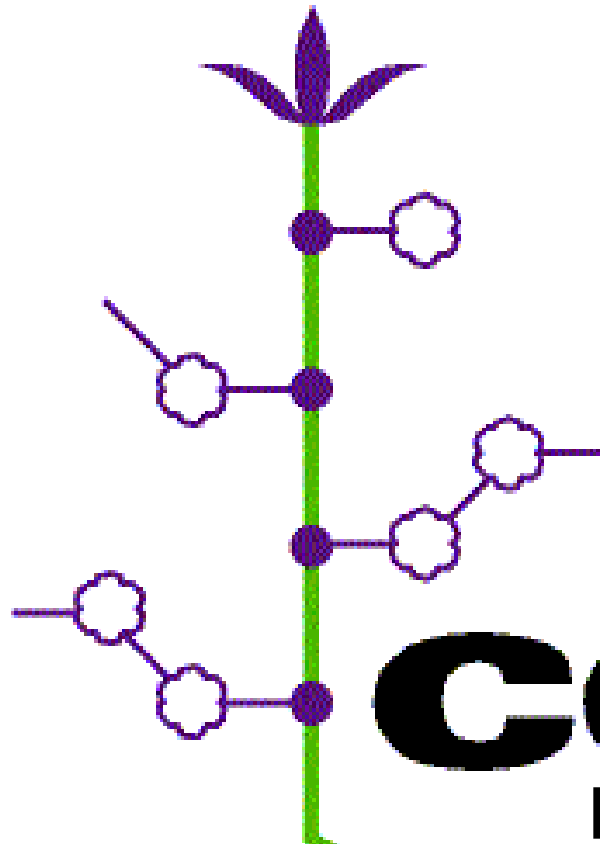


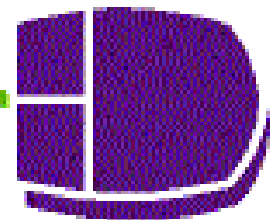
Defining Cutout



COTMANTM

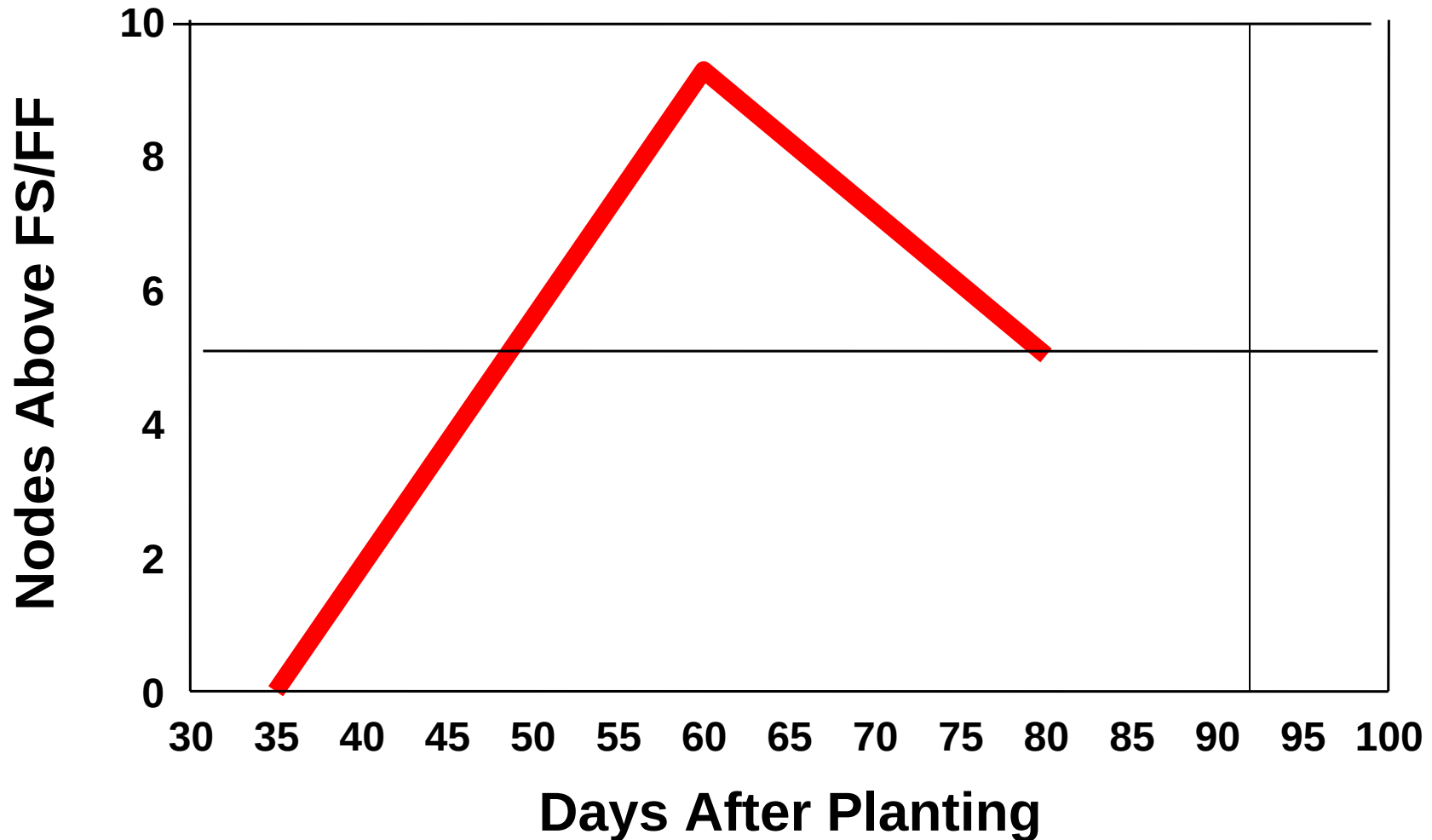
Bill Robertson

COTMAN Workshop
Memphis TN - 2006



COTMAN

Target Development Curve

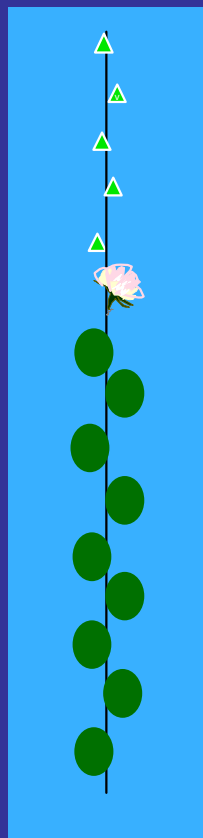




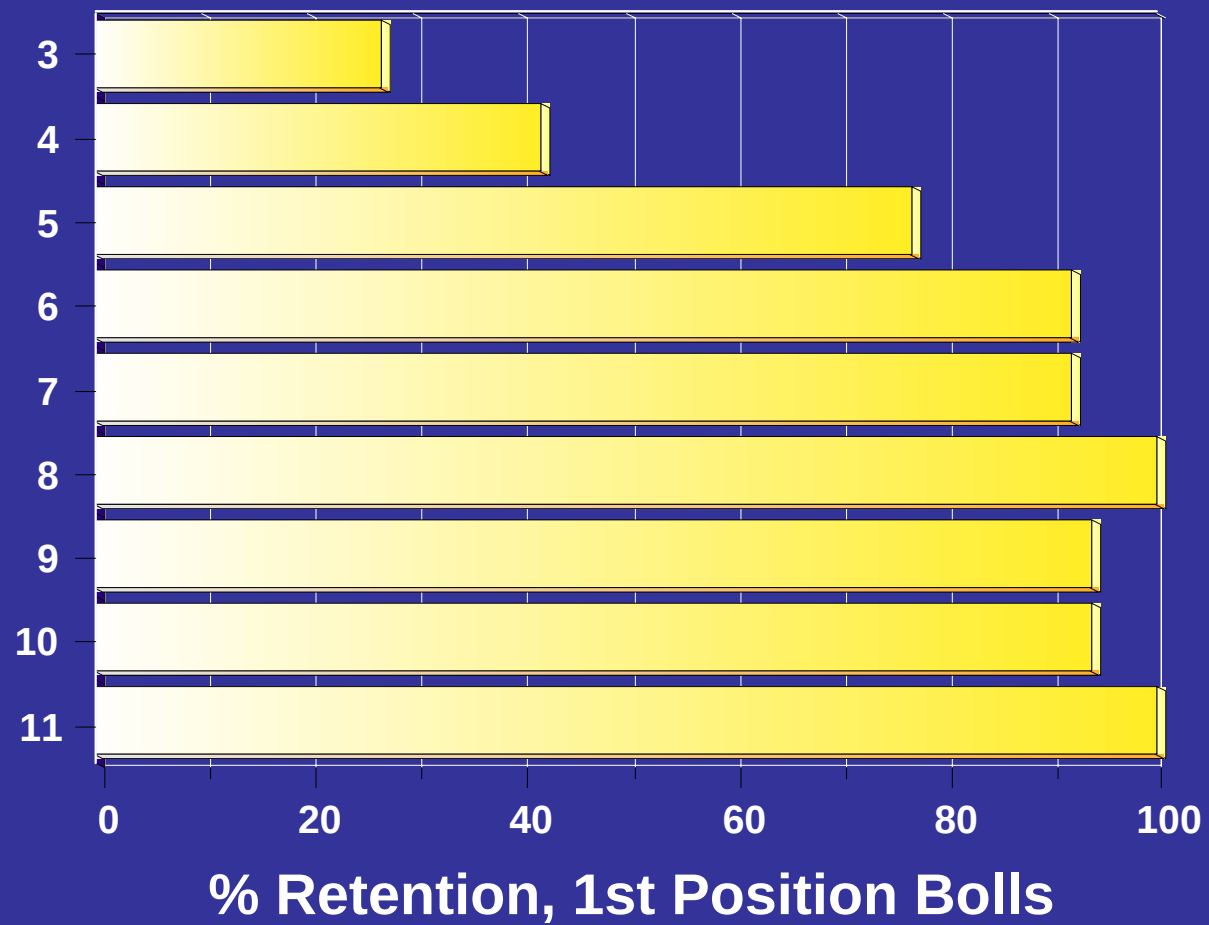


Boll Retention

NAWF = 5

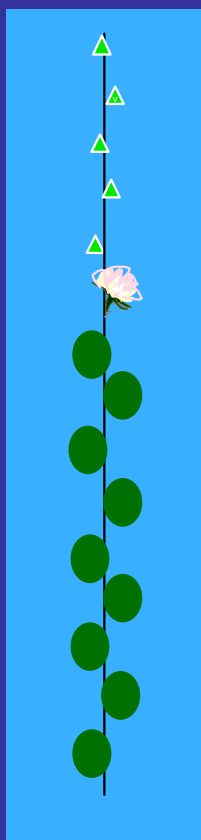


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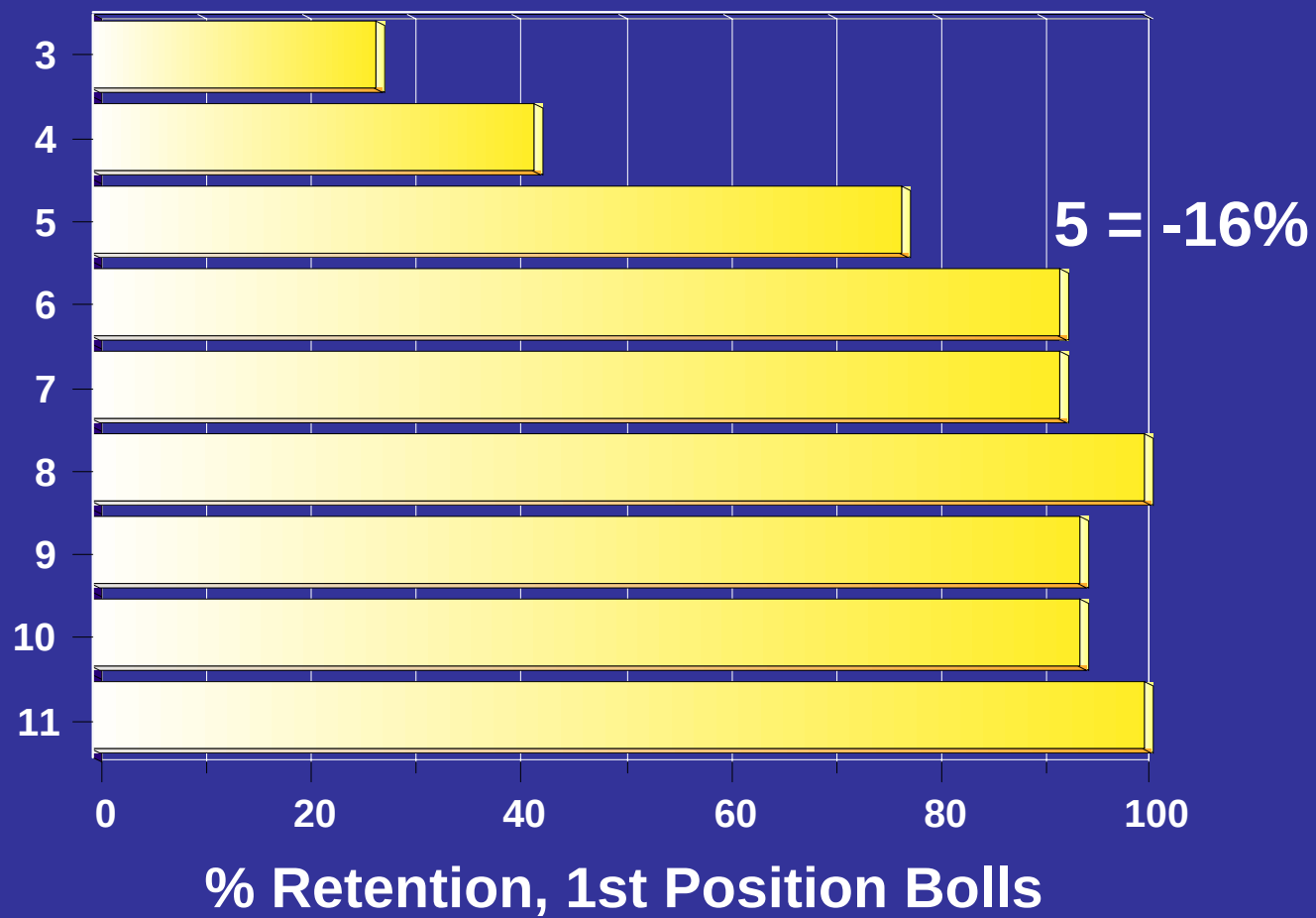


Boll Retention

NAWF = 5

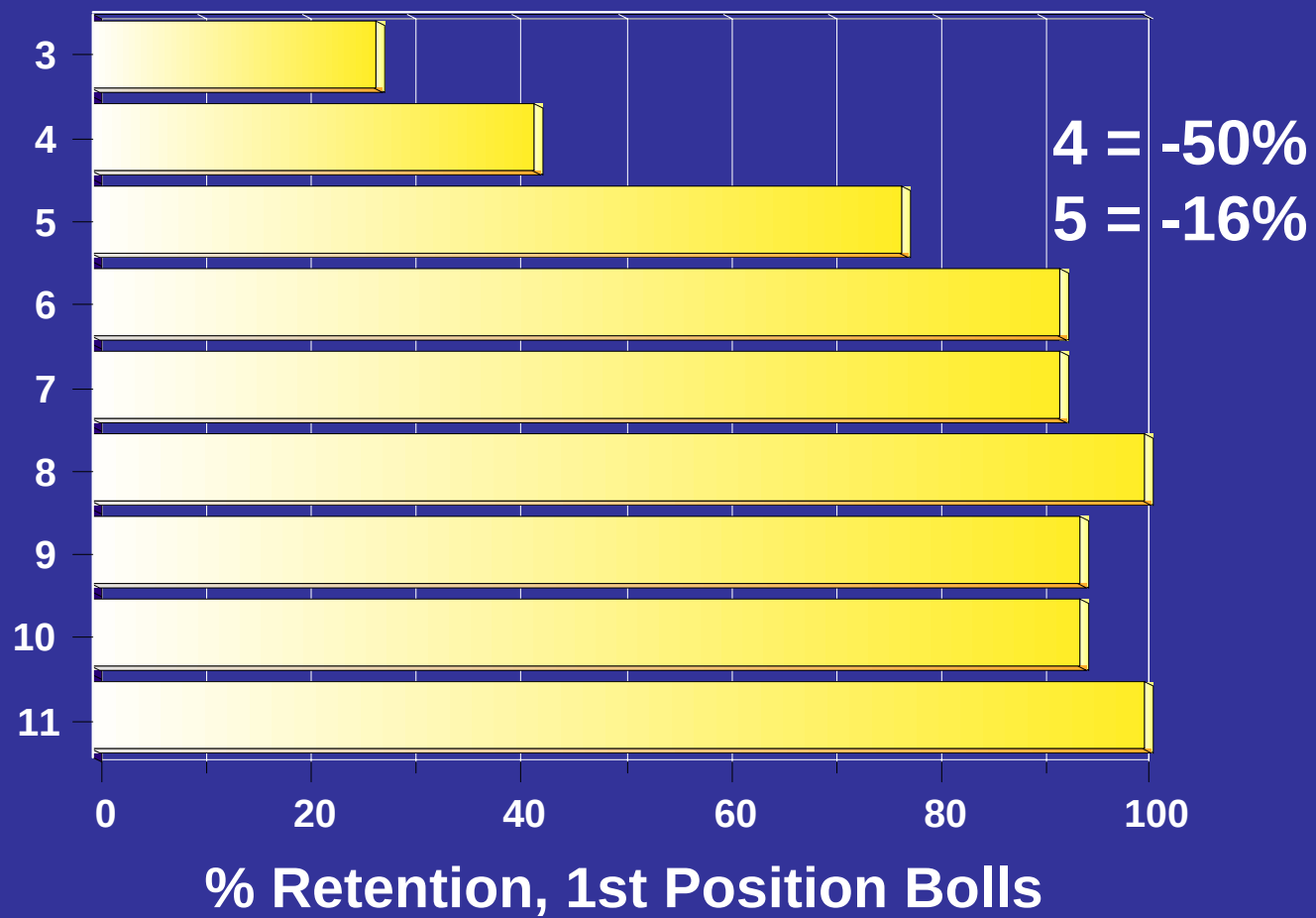
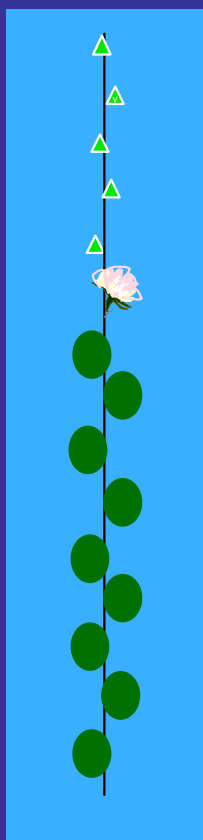


NAWF



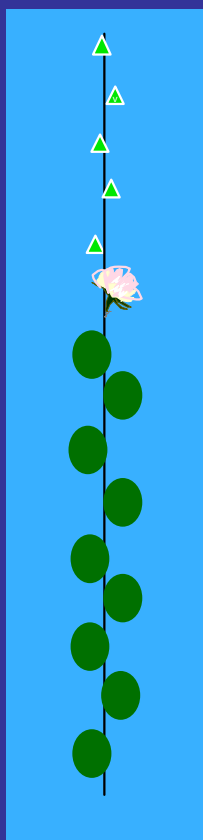
Boll Retention

NAWF = 5

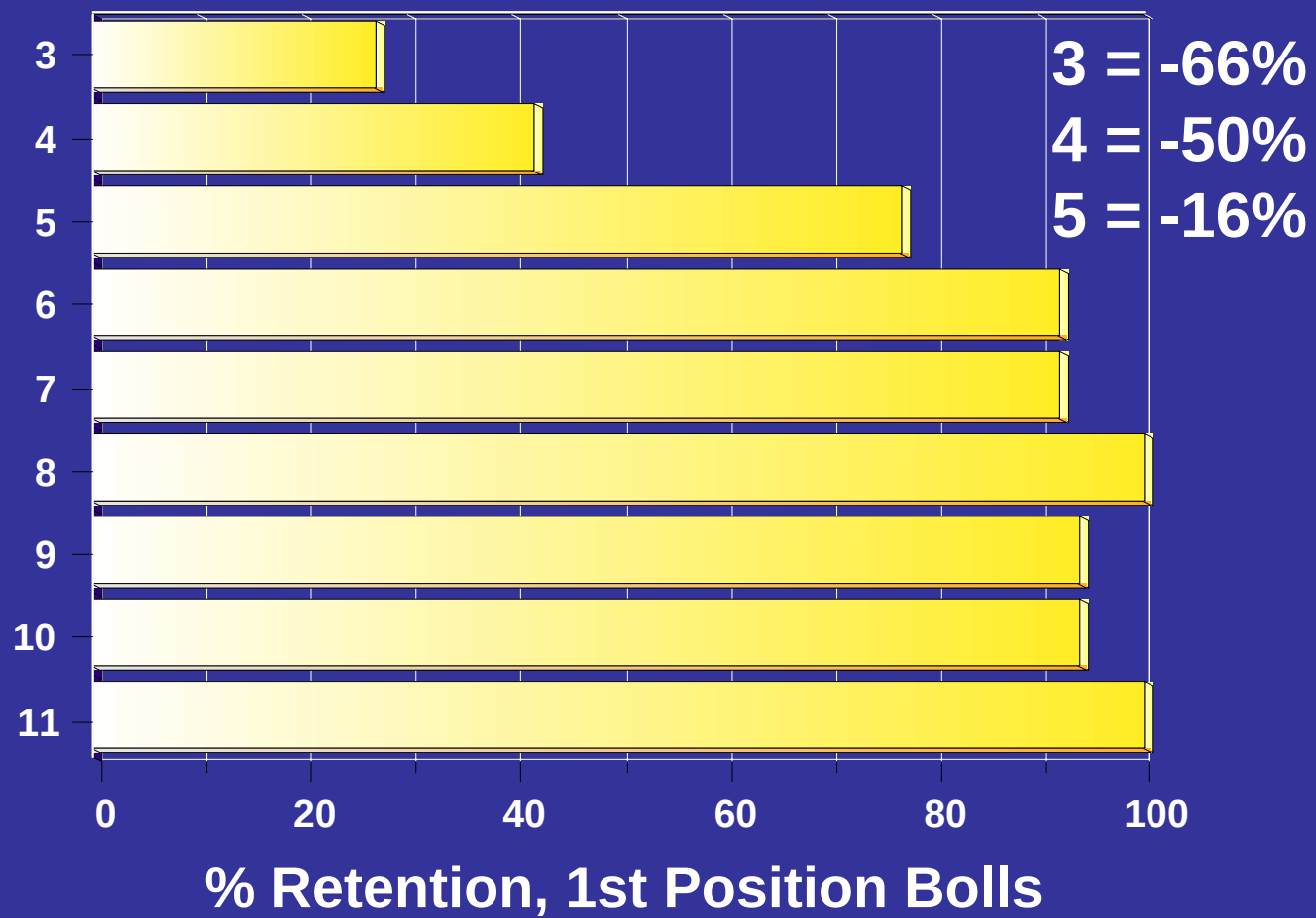


Boll Retention

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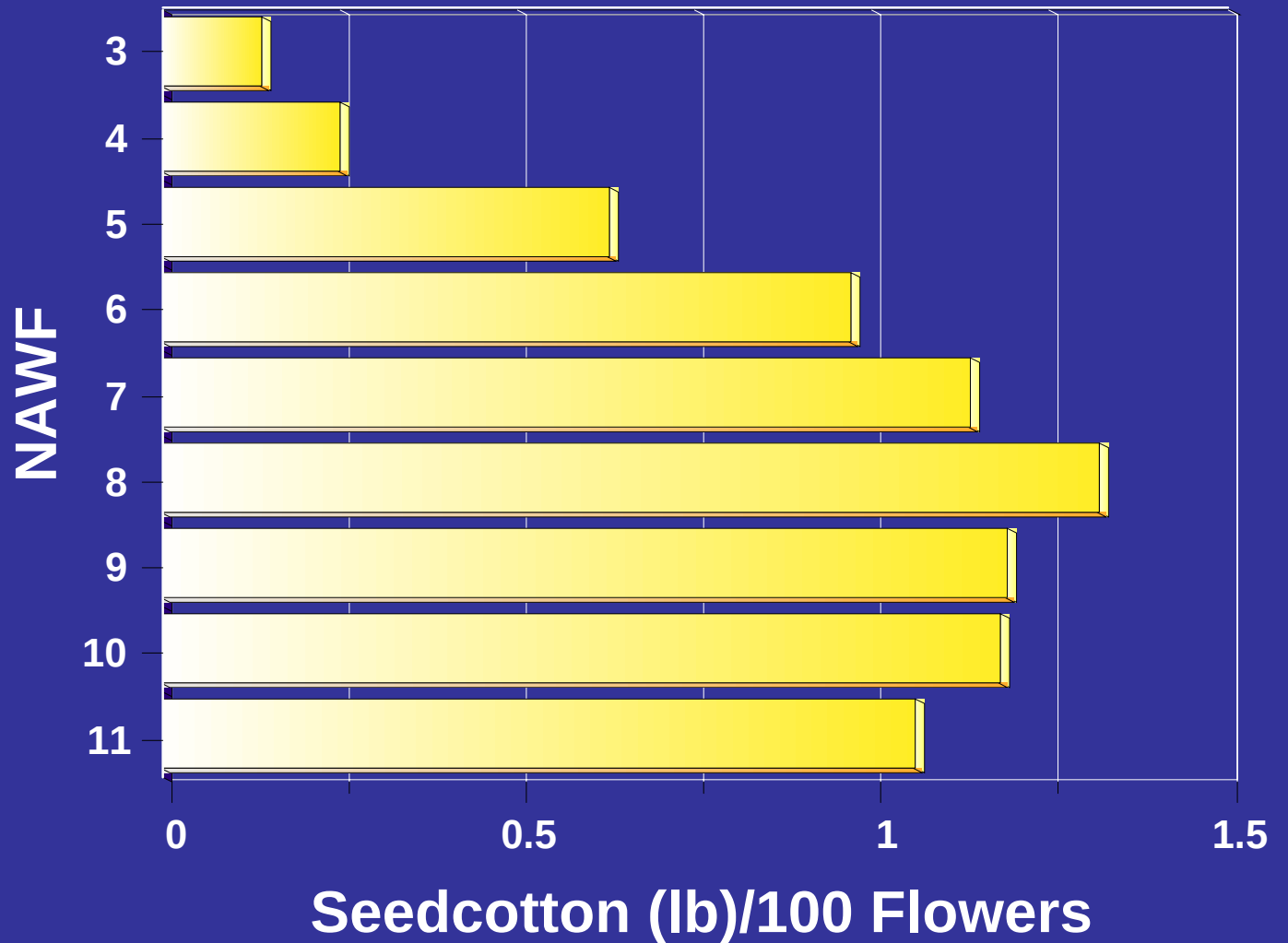
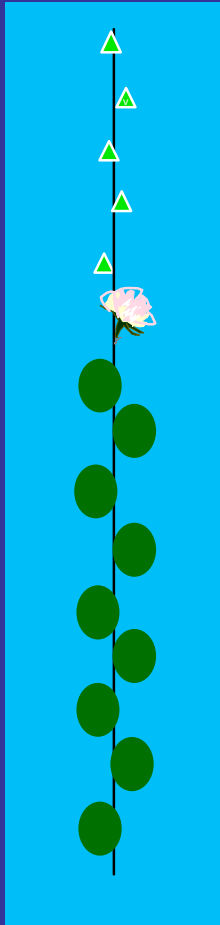


NAWF



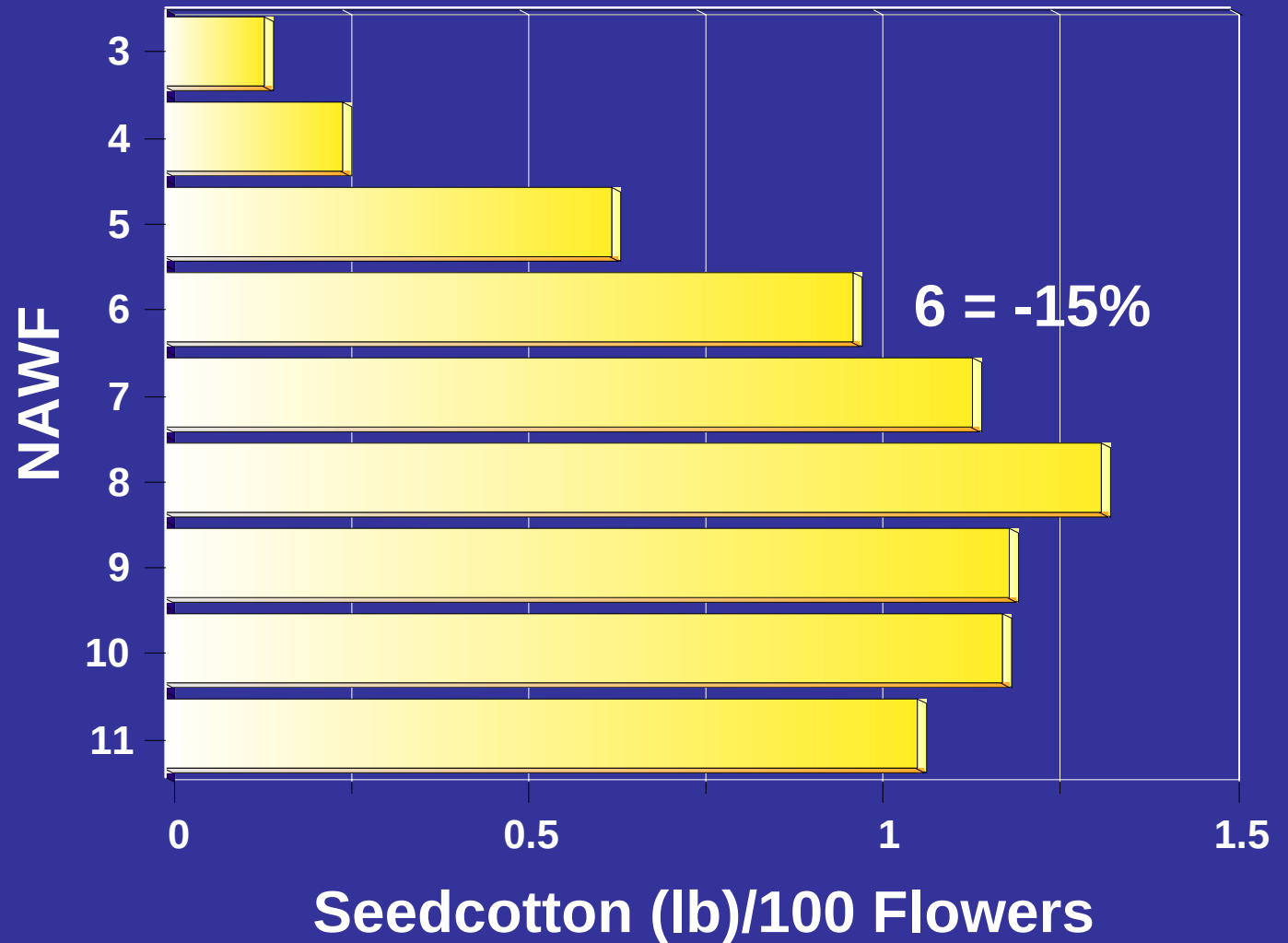
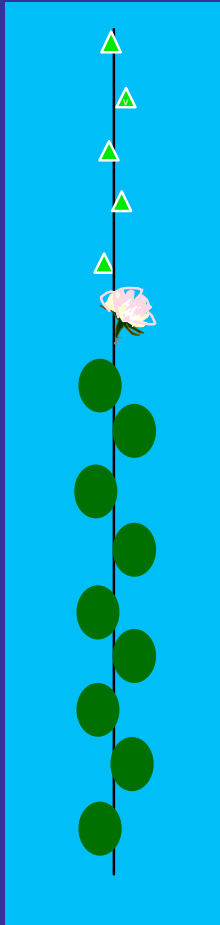
Flower Power

NAWF = 5



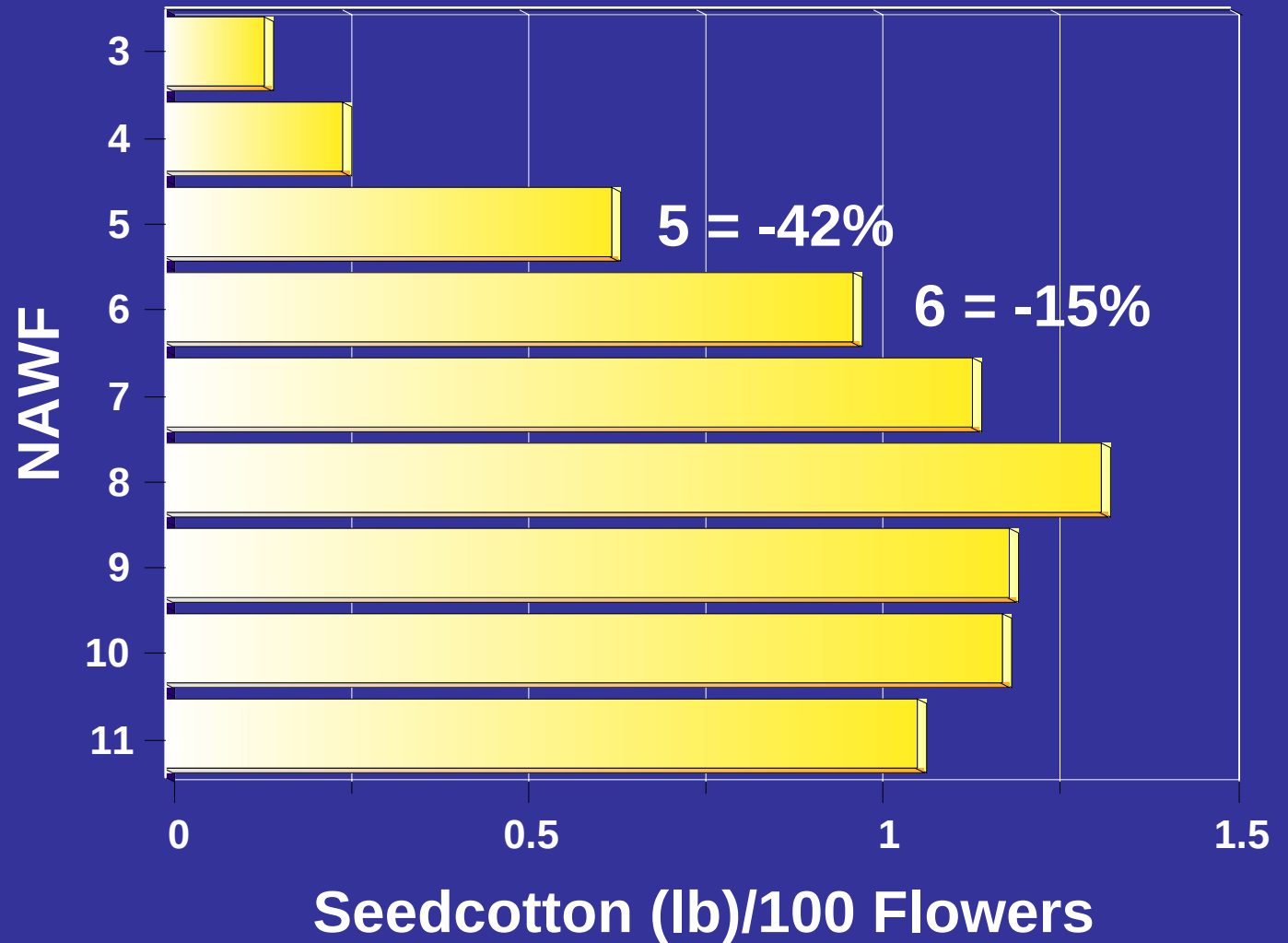
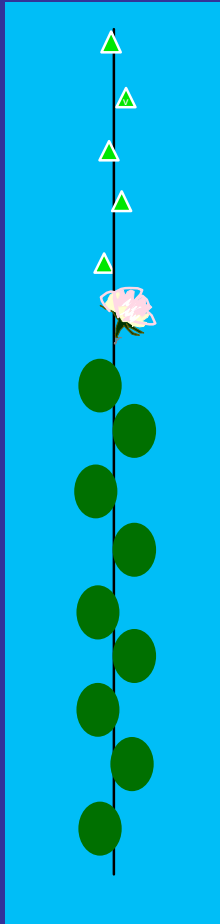
Flower Power

NAWF = 5



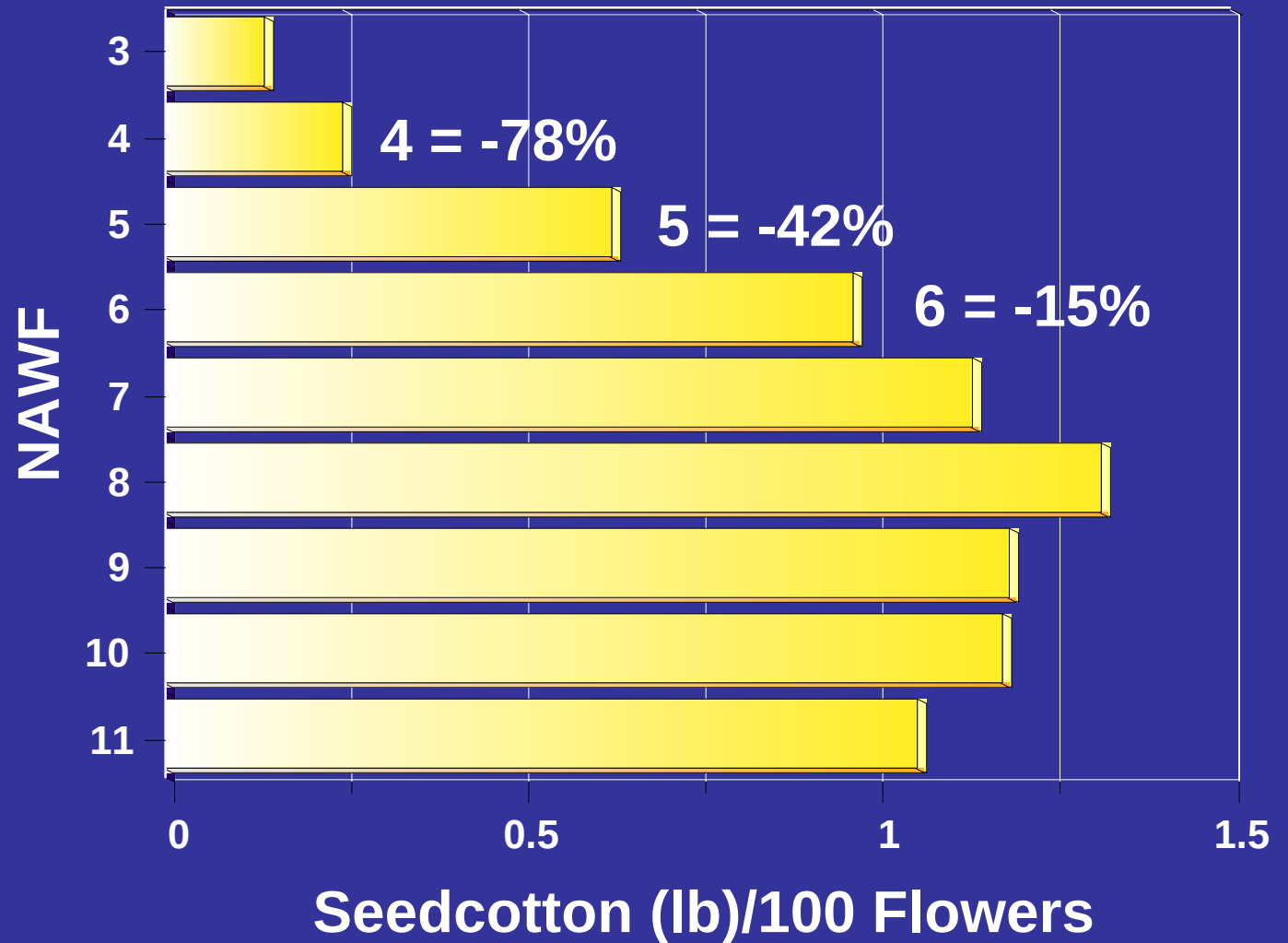
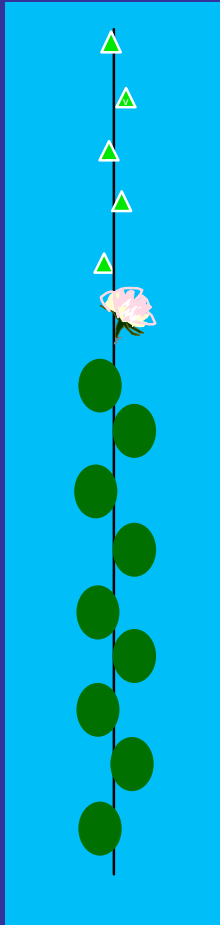
Flower Power

NAWF = 5



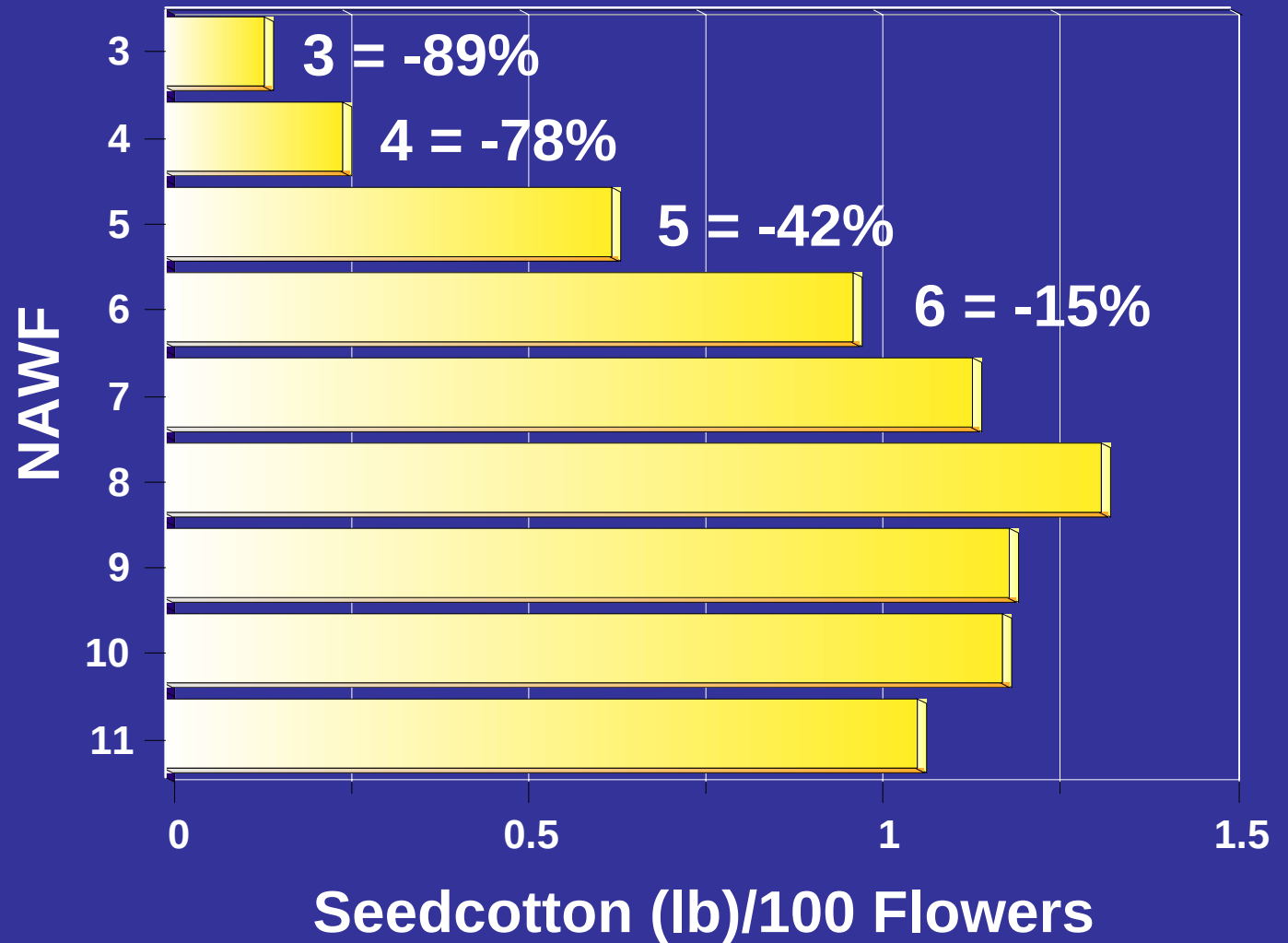
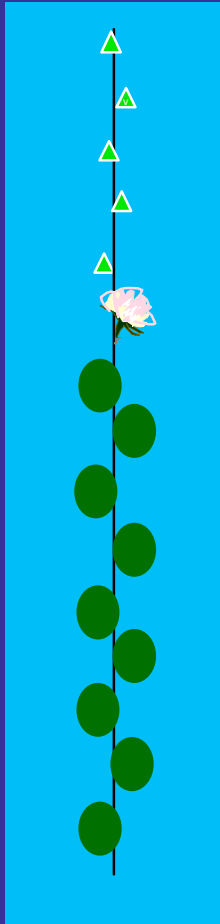
Flower Power

NAWF = 5

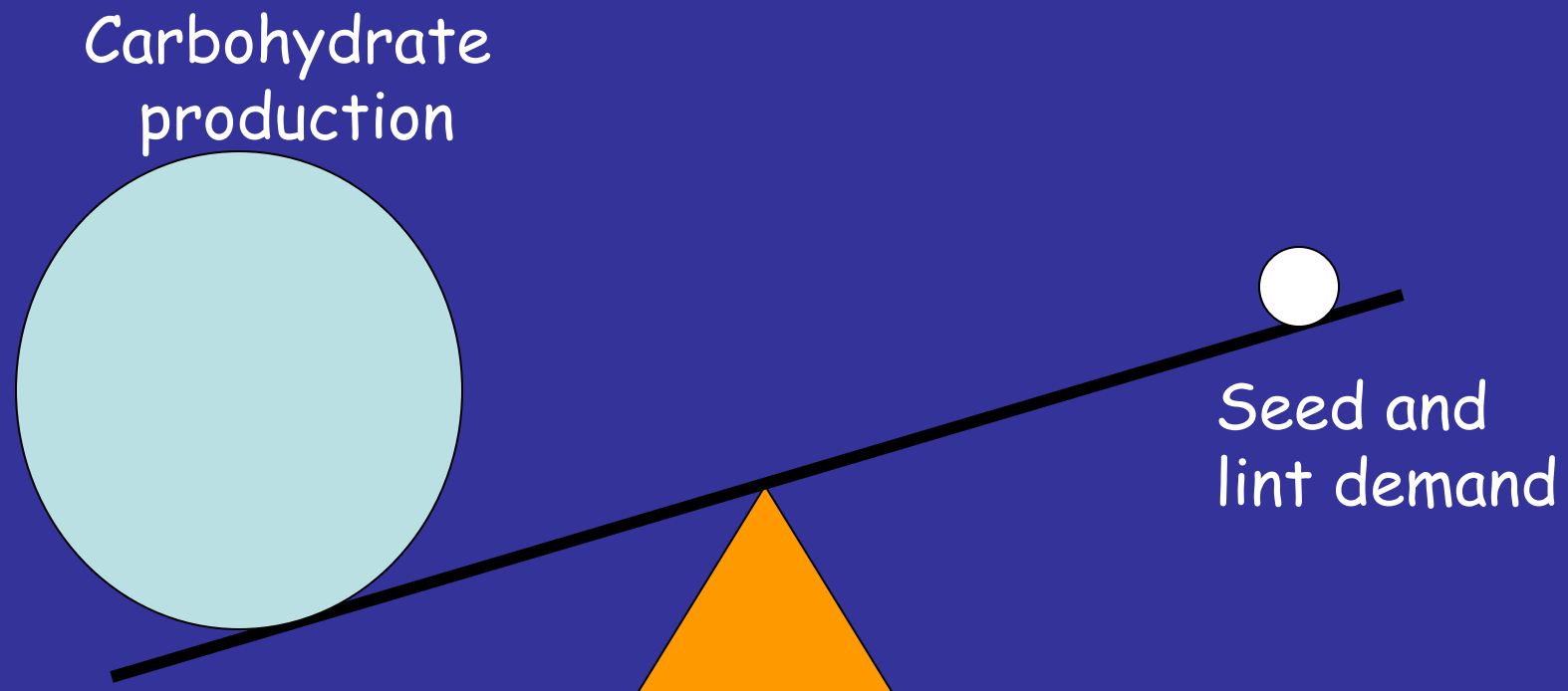


Flower Power

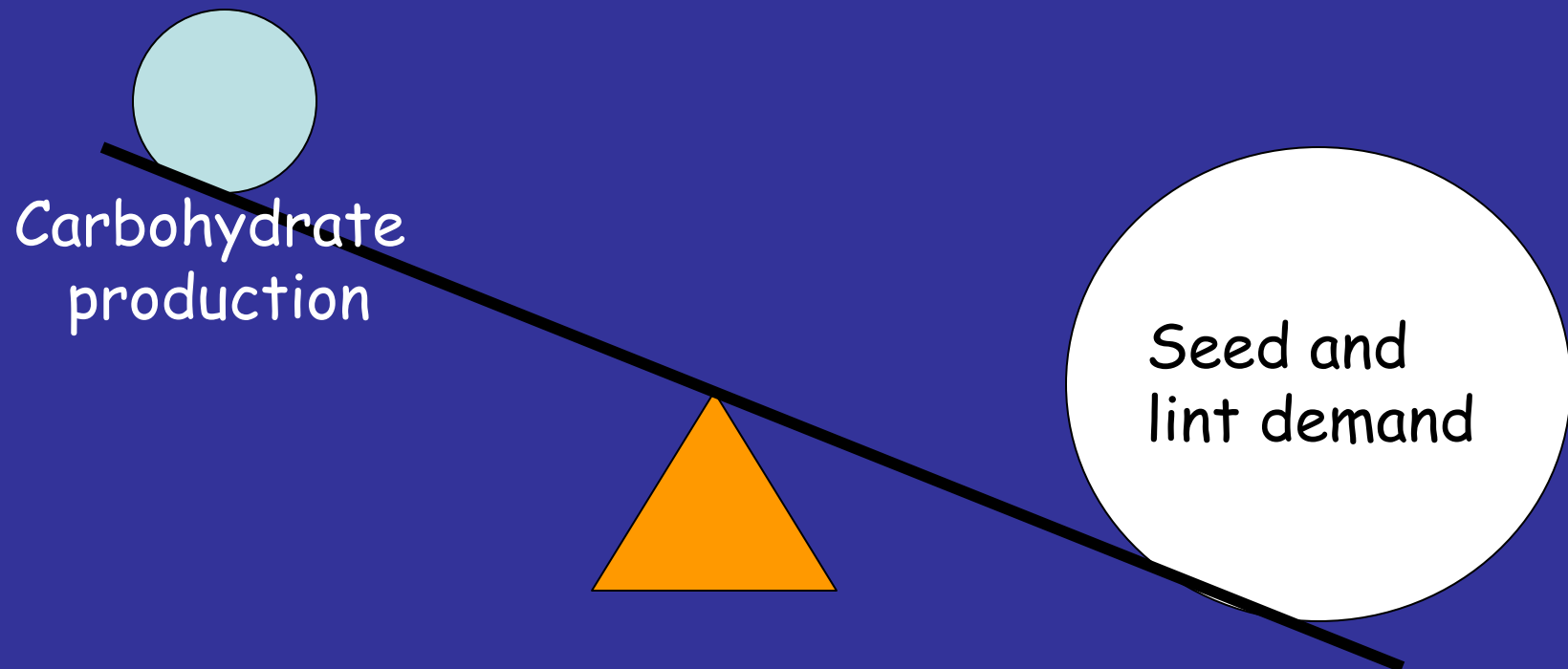
NAWF = 5



Early Bloom



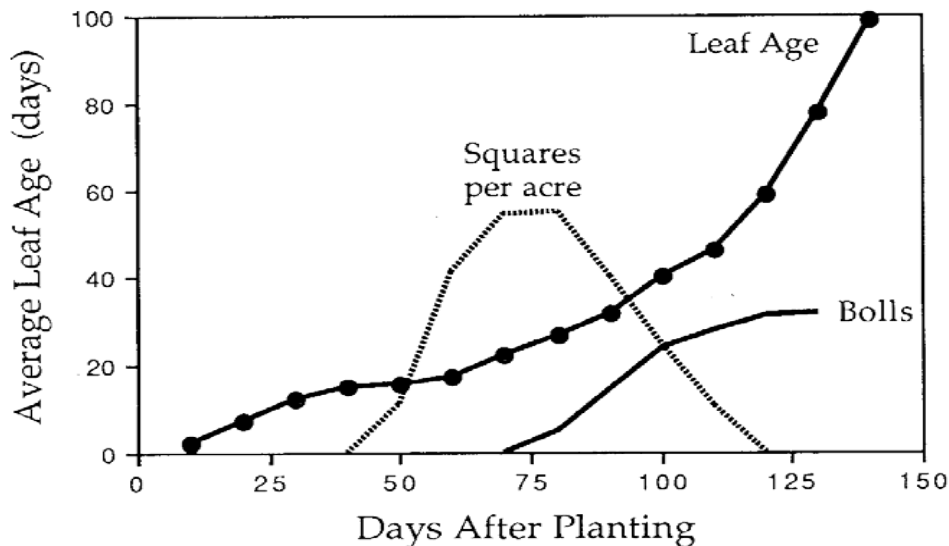
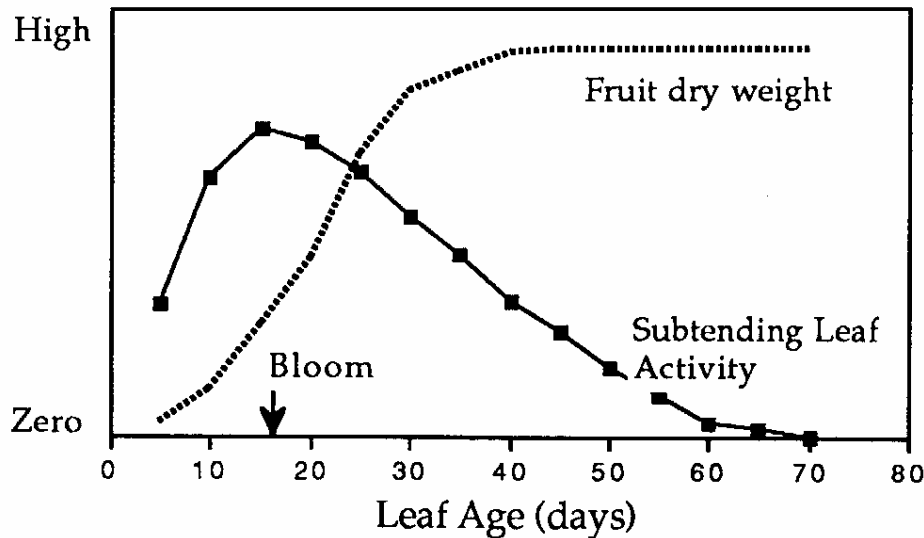
Late Bloom

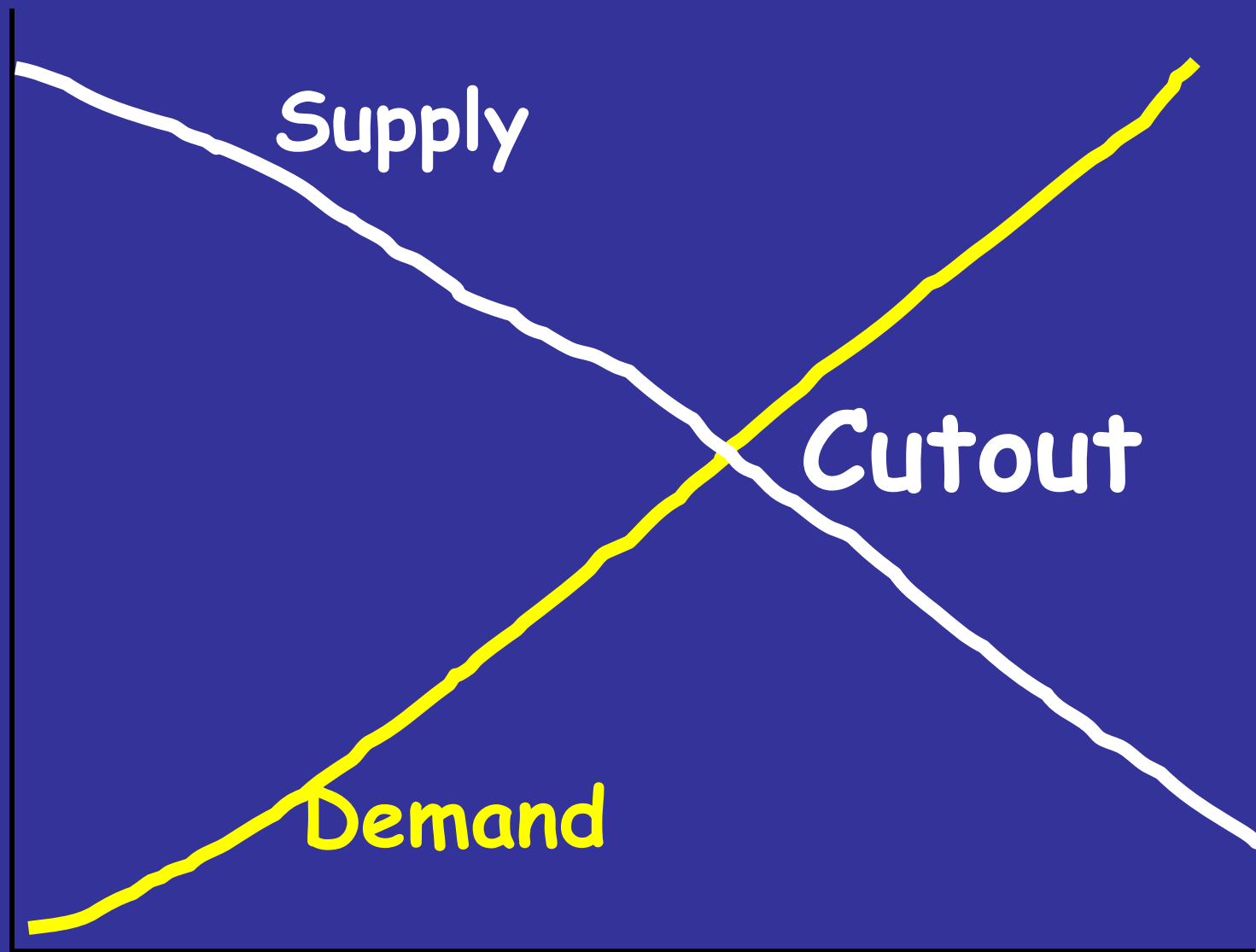


Leaf Activity With Age

Individual leaf activity drops as a leaf ages

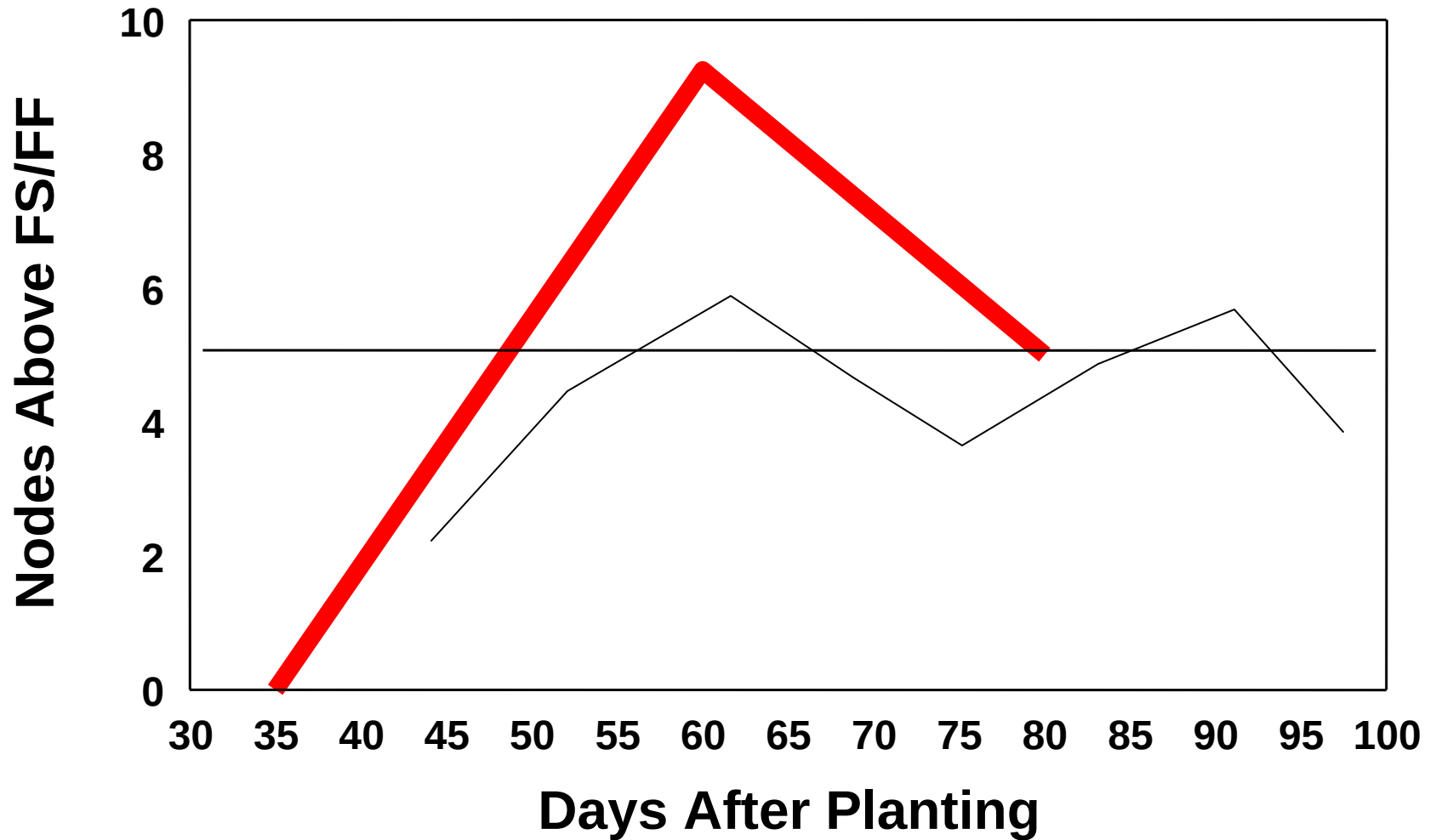
Canopy photosynthetic rates will generally decrease as the average leaf age increases





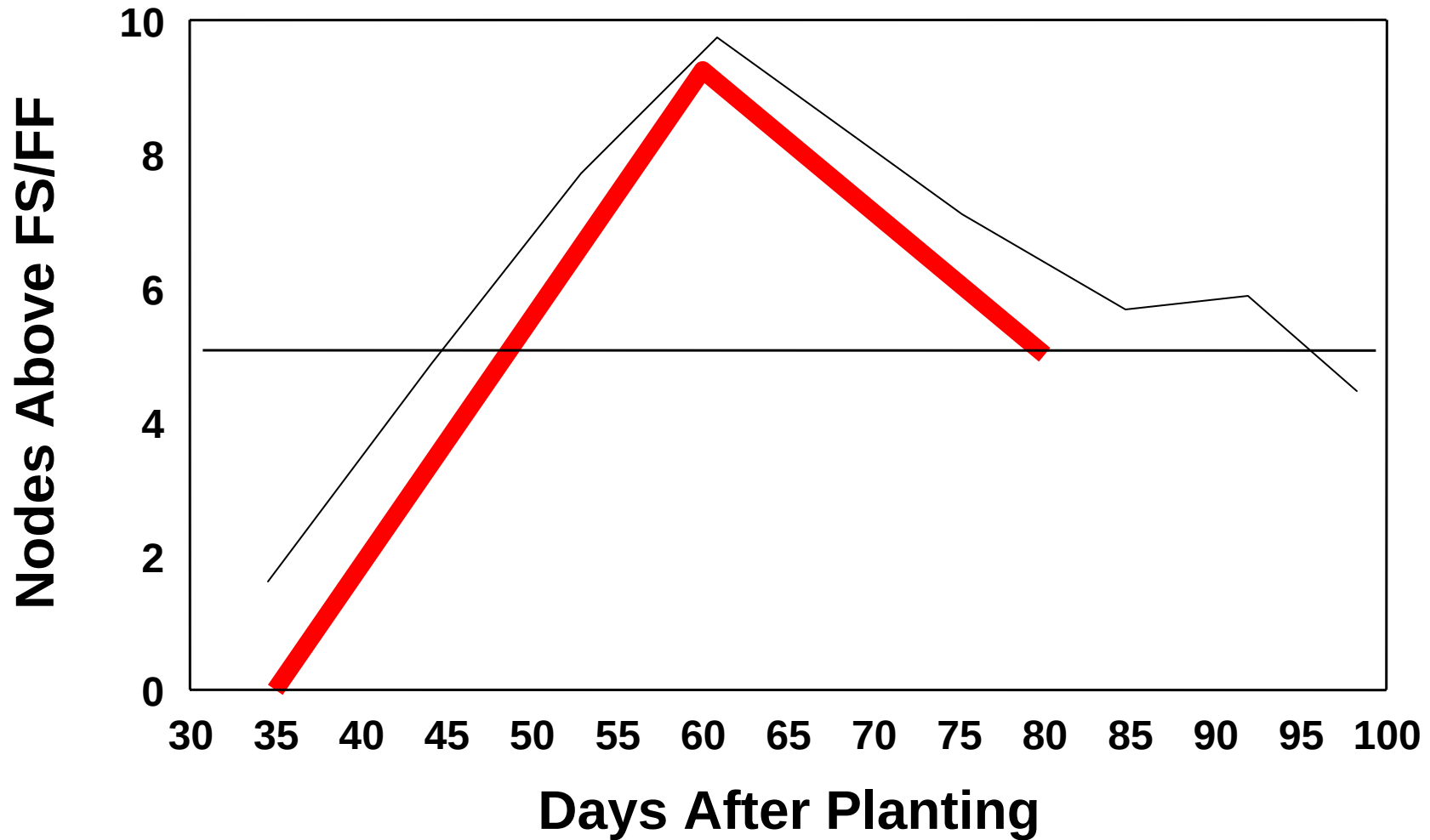
COTMAN

Target Development Curve



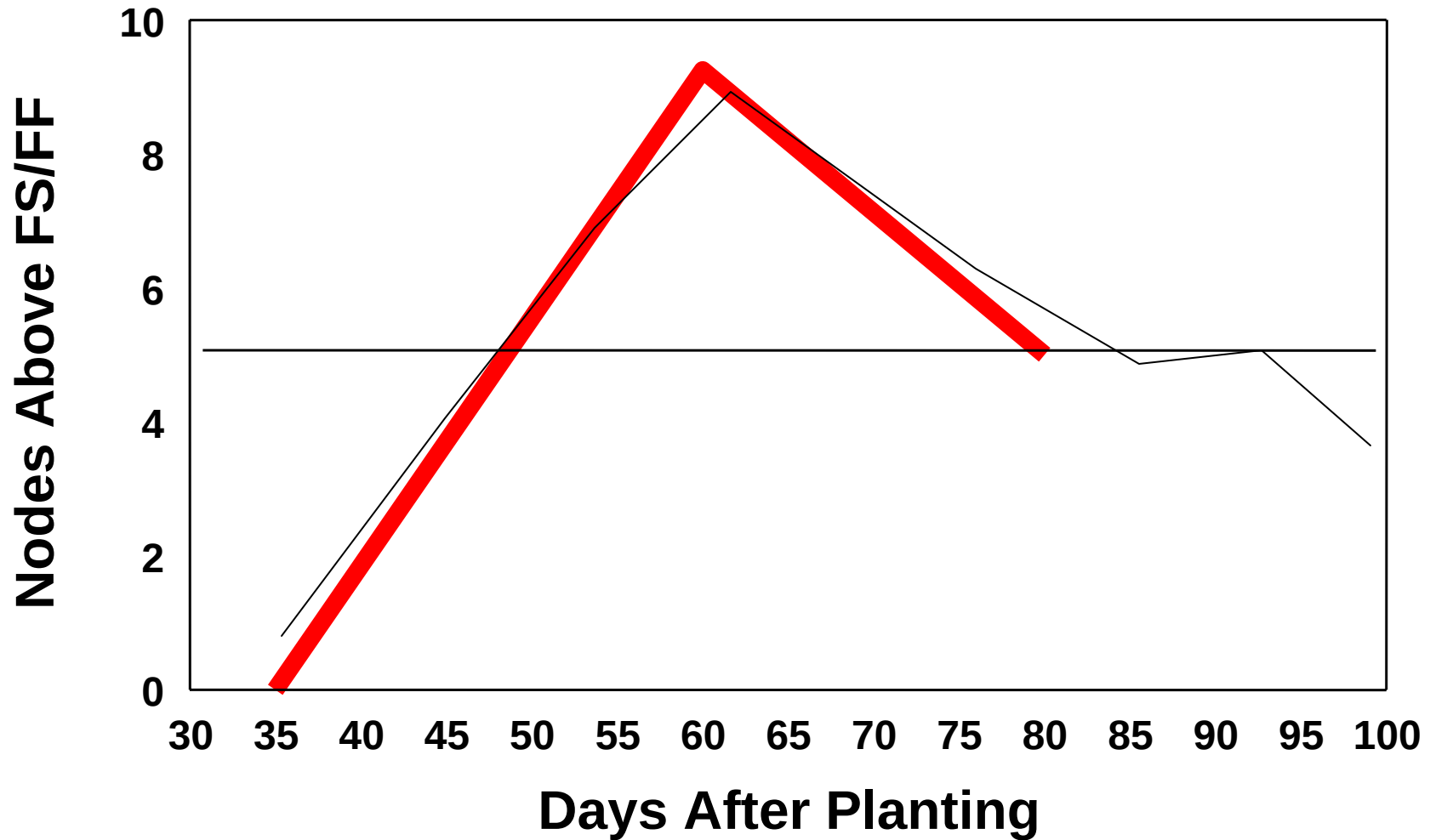
COTMAN

Target Development Curve



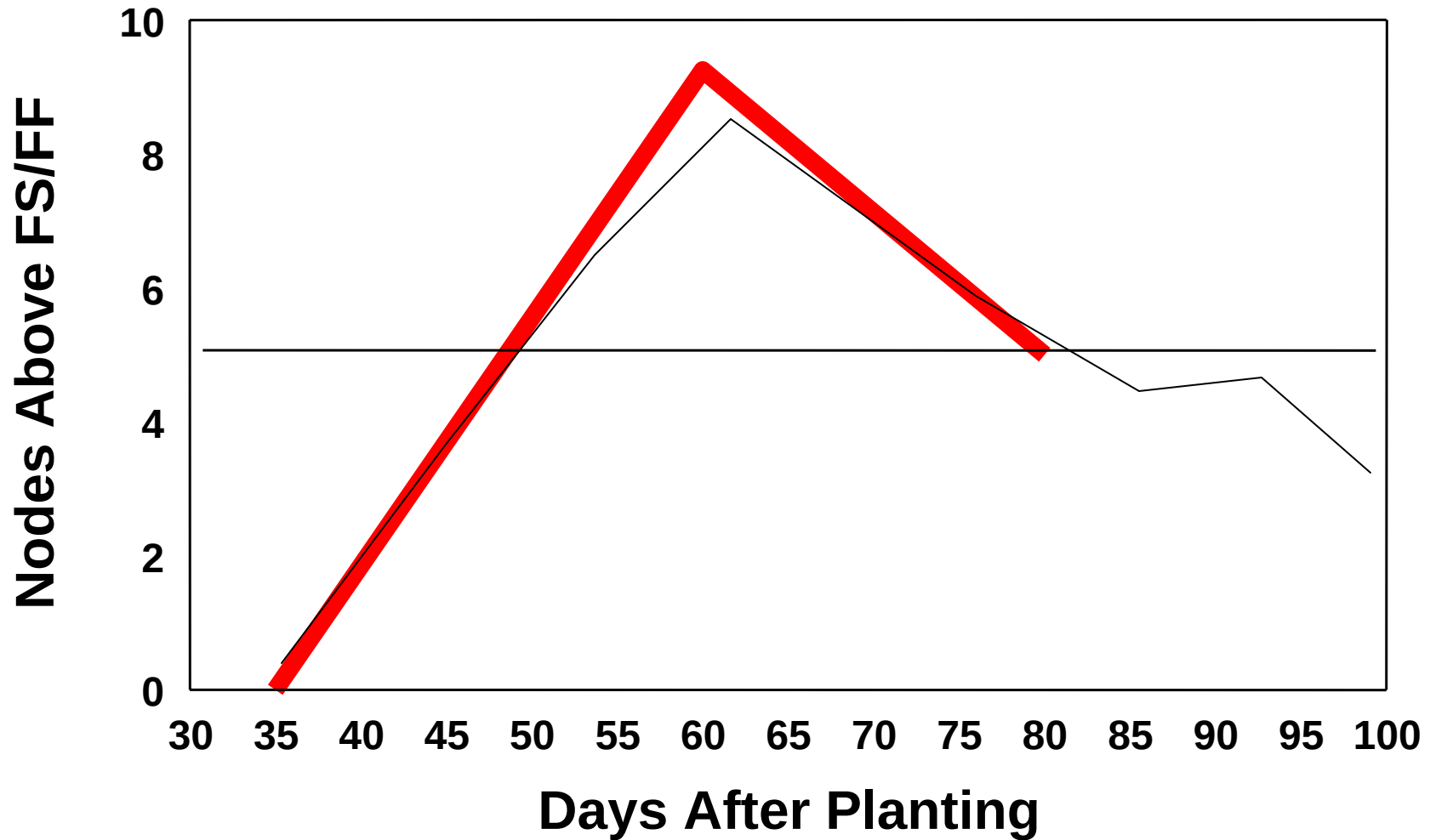
COTMAN

Target Development Curve



COTMAN

Target Development Curve



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

