

## Birch Lane Elementary

Compared growth of Blue Wildrye in compost, potting soil, and potting soil with fertilizer. Eight representative cells from each tray of grasses were measured.

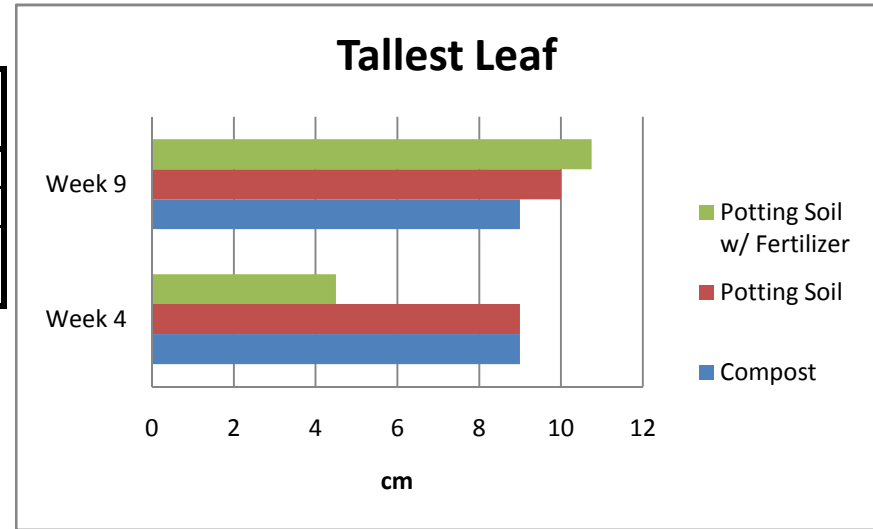
**Week 4 Measurements**

Blue Wildrye	Total Leaves	Average Leaves/Cell	Tallest Leaf (cm)	Average Leaf Height (cm)
Compost	27	3.38	9	4.56
Potting Soil	107	13.38	9	3.28
Potting Soil w/ Fertilizer	46	5.75	4.5	2.27

**Tallest Leaf (cm)**

Blue Wildrye	Week 4	Week 9
Compost	9	9
Potting Soil	9	10
Potting Soil w/ Fertilizer	4.5	10.75

\*Average Leaf Height was calculated by adding the shortest leaf measurements and tallest leaf measurements for each of the eight cells and then



**Week 4 Measurements**

