

## BACKBONE

Chart shows that leaf tissue nutrients increased when BaCkbone and Bio Ag E Program was applied.

| Growth<br>Stage | Nitrogen | Phosphorus | Potassium | Calcium | Micros |
|-----------------|----------|------------|-----------|---------|--------|
| V4              | 3%       | 36%        | 40%       | 23%     | 15%    |
| Tassel          | 11%      | 20%        | 11%       | 13%     | 14%    |

| Corn % Increase |      |  |  |
|-----------------|------|--|--|
| Brix            | 18.6 |  |  |
| Total N         | 24   |  |  |
| Sulfur          | 17   |  |  |
| Phosphorus      | 25   |  |  |
| Calcium         | 16   |  |  |
| Potassium       | 15   |  |  |
| Magnesium       | 26   |  |  |
| Copper          | 33   |  |  |
| Zinc            | 22   |  |  |

BaCkbone a diverse carbon source that feeds soil biology and supercharge soil

**Best Results When:** 

- Used Infurrow with biology
- With nitrogen for maximizing assimilation
- Foliar with fungicide

In 2025 we saw a 3-4 bushel gain with fungicide at 1 qt rate.

