**Fertilizer Applications Word Wall, 6.02- P:1**

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| **Banding-**  **Home use?**  **Stage of plant growth?** | **Sidedressing-**  **Home use?**  **Stage of plant growth?** | **Topdressing-**  **Home use?**  **Benefits-** |
| **Perforating-**  **Way to remember:**  **Usual plants:**  **Difficulties?** | **Broadcasting-**  **Home use?**  **Equipment used?**  **Problems?** | **Fertigation-**  **Home use?**  **Greenhouse use?** |
| **Proportioners-**  **Greenhouse uses:**  **Homeowner uses:**  **What is ppm?** | **Foliar Spraying-**  **What are two nutrients usually applied through foliar application?** | **Complete Fertilizers-**  **12-12-12:**  **What does it mean when one of the numbers is gone?** |
| **Incomplete Fertilizers-**  **Why would you use an incomplete?**  **What is one plant that needs an incomplete?** | **Soluble Fertilizers-**  **Give a typical brand used?**  **Soluble is comparable to:** | **Organic Fertilizers-**  **Stinky?**  **Expensive?**  **Why use them?** |

1. **What is a slow release fertilizer and how does it work?**
2. **Why does the price of fuel impact the price of synthetic fertilizers?**
3. **When should you fertilize a container plant?**
4. **Would a homeowner typically perforate oak trees to fertilize? Why?**
5. **Why should you not fertilize before it rains?**

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|  | **Advantages** | **Disadvantages** |
| **Organic Fertilizers** |  |  |
|  | **Advantages** | **Disadvantages** |
| **Inorganic Fertilizers** |  |  |

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| **Soluble Fertilizers** | **Insoluble Fertilizers** |
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