**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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