

# APPLE POLLINATION

- An apple variety can generally be pollinated by any other variety **in the same or an adjacent column**.
- Apples marked with an 'S' are partially self-fertile varieties that will often produce enough fruit for the home gardener without a pollinator. A second tree to enhance pollination will increase production.
- Sterile pollen varieties are marked with a "T" for triploid. Sterile varieties must be pollinated by a variety that is not sterile. They cannot pollinate another variety, so it is best to choose a self-fertile variety for pollination.
- Crabapples can also pollinate apples as long as they bloom at the same time. Information on four varieties has been provided.

| EARLY                     | EARLY - MID          | MID - LATE              | LATE                  |
|---------------------------|----------------------|-------------------------|-----------------------|
| Amere de Berthecourt      | Ashmead's Kernal     | Akane - S               | Belle de Boskoop      |
| <b>Chehalis - S</b>       | Cortland             | Arkansas Black - T      | <b>Calville Blanc</b> |
| Discovery                 | <b>Empire</b>        | <b>Braeburn - T</b>     | <b>Enterprise</b>     |
| <b>Early Pink Lady-S</b>  | Fireside             | <b>Cox's Orange - S</b> | <b>Fuji</b>           |
| Garden Delicious-S        | <b>Freedom</b>       | Criterion               | <b>Granny Smith-S</b> |
| <b>Gravenstein-T</b>      | Ginger Gold          | Elstar                  | Newtown Pippin        |
| Grimes Golden - S         | Golden Russet        | <b>Gala - S</b>         | <b>Northern Spy</b>   |
| <b>Pink Pearl</b>         | Jonathan - S         | <b>Golden Delicious</b> | Pinkabelle - S        |
| <b>Pristine</b>           | Karmijn - T          | <b>Golden Sentinel</b>  | <b>Prairie Spy</b>    |
| Scarlet Surprise          | <b>Liberty</b>       | Goldrush                | Red Fuji              |
| <b>Spartan-S</b>          | Lodi                 | <b>Honeycrisp</b>       | <b>Roxbury Russet</b> |
| Sunrise                   | Mutsu - T            | Jonagold - T            | Yellow Newton-S       |
| Swiss Gourmet             | Orenco               | King - T                |                       |
| <b>William's Pride</b>    | <b>Pink Lady - S</b> | <b>Melrose</b>          |                       |
| <u>Wynooche Early</u>     | Pound Sweet          | <b>Northpole</b>        |                       |
| <b>Yellow Transparent</b> | Prima                | Red/Yellow Del.         |                       |
| Zestar                    | <b>Red McIntosh</b>  | Red Rome - S            |                       |
|                           | Snow Sweet           | <b>Scarlet Sentinel</b> |                       |
|                           | <b>Spitzenberg</b>   | Summer Red              |                       |
|                           | Stark Royal Gala     | Topaz                   |                       |
|                           |                      | Wealthy                 |                       |
| <b>CRABAPPLES</b>         | <b>CRABAPPLES</b>    | <b>Winesap - T</b>      |                       |
| <b>Dolgo</b>              | <b>Firecracker</b>   | Wolf River              |                       |
| Whitney                   | Transcendent         |                         |                       |
|                           |                      |                         |                       |
|                           |                      |                         |                       |
|                           |                      |                         |                       |
|                           |                      |                         |                       |

**Note:** We anticipate stocking the varieties highlighted in **BOLD** print in spring of 2020. The others are listed for assisting those trying to match pollination requirements with existing apple trees.