

**LIST OF FORESTRY HERBICIDES WITH AN ESTIMATE OF POTENTIAL WEED CONTROL**

| <b>HERBICIDES</b>             | <b>Application</b> | <b>Rate Per Acre</b>     |  | <b>Ash</b> | <b>Bay (Magnolia)</b> | <b>Birch</b> | <b>Black Cherry</b> | <b>Blackberry</b> | <b>Blackgum</b> | <b>Cedar, Red</b> | <b>Dogwood</b> | <b>Elm</b> | <b>Hackberry</b> | <b>Hawthorn</b> | <b>Hickory</b> | <b>Honeysuckle</b> | <b>Hornbeam</b> | <b>Kudzu</b> | <b>Locust</b> | <b>Maple, Red</b> | <b>Oak</b> | <b>Peppervine</b> | <b>Persimmon</b> | <b>Pine</b> | <b>Privet</b> | <b>Sassafrass</b> | <b>Sumac</b> | <b>Sweetgum</b> | <b>Trumpetcreeper</b> | <b>Waxmyrtle</b> | <b>Willow</b> |
|-------------------------------|--------------------|--------------------------|--|------------|-----------------------|--------------|---------------------|-------------------|-----------------|-------------------|----------------|------------|------------------|-----------------|----------------|--------------------|-----------------|--------------|---------------|-------------------|------------|-------------------|------------------|-------------|---------------|-------------------|--------------|-----------------|-----------------------|------------------|---------------|
| Arsenal A.C.                  | Foliar Spray       | 24 oz                    |  | E          | P                     | G            | P                   | P                 | E               | P                 | G              | P          | P                | E               | E              | G                  | G               | F            | P             | G                 | E          | G                 | G                | P           | G             | E                 | G            | P               | E                     |                  |               |
| Arsenal A.C. + Accord XRT II  | Foliar Spray       | 20 oz + 4 qt             |  | E          | P                     | G            | G                   | E                 | E               | P                 | G              | G          | E                | E               | E              | G                  | G               | F            | G             | G                 | E          | G                 | G                | G           | E             | E                 | F            | E               |                       |                  |               |
| Arsenal A.C. + Escort         | Foliar Spray       | 24 oz + 1 oz             |  | E          | P                     | G            | G                   | E                 | E               | F                 | G              | G          | -                | E               | G              | G                  | G               | G            | E             | E                 | E          | G                 | G                | P           | G             | G                 | E            | E               | F                     | E                |               |
| Arsenal A.C. + Garlon 4 Ultra | Foliar Spray       | 20 oz + 2 qt             |  | E          | F                     | G            | F                   | E                 | E               | P                 | G              | G          | -                | E               | E              | G                  | G               | G            | -             | G                 | E          | G                 | G                | G           | G             | E                 | E            | G               | G                     | E                |               |
| Arsenal A.C. + Tordon 22K**   | Foliar Spray       | 16 oz + 2 qt             |  | E          | P                     | -            | G                   | E                 | E               | G                 | G              | F          | -                | E               | E              | G                  | -               | G            | E             | G                 | E          | G                 | G                | G           | G             | E                 | E            | G               | -                     | E                |               |
| Tordon 22K** + Garlon 4 Ultra | Foliar Spray       | 2 qt + 2 qt              |  | E          | F                     | G            | G                   | E                 | E               | G                 | G              | G          | -                | E               | G              | G                  | G               | G            | E             | G                 | E          | G                 | G                | G           | G             | E                 | E            | G               | G                     | E                |               |
| Velpar, Pronone               | Soil Treatment     | 3 lb ai                  |  | P          | P                     | G            | E                   | E                 | G               | F                 | F              | E          | P                | G               | G              | G                  | G               | P            | P             | F                 | E          | P                 | P                | F           | P             | E                 | G            | P               | F                     | E                |               |
| Arsenal A.C.                  | Cut Surface        | 20% chemical + 80% water |  | G          | E                     | E            | E                   | -                 | E               | G                 | E              | F          | G                | E               | E              | -                  | E               | -            | P             | G                 | E          | -                 | E                | P           | E             | E                 | E            | E               | -                     | E                |               |
| Glyphosate                    | Cut Surface        | 50% chemical + 50% water |  | F          | F                     | G            | F                   | -                 | E               | E                 | E              | G          | G                | G               | G              | -                  | E               | -            | G             | F                 | G          | -                 | G                | E           | E             | G                 | E            | -               | -                     | E                |               |

Weed Control Estimates: E = Excellent, G = Good, F = Fair, P = Poor, - = No data;

\*Additional products are available, the products listed provide a reference. For detail see UACES MP553. \*\* Picloram is a restricted use herbicide.

**FORESTRY HERBICIDES USED FOR HERBACEOUS WEED CONTROL: ESTIMATE OF POTENTIAL CONTROL**

| <b>HERBICIDES</b>                       | <b>Bahiagrass</b> | <b>Bermudagrass</b> | <b>Bitterweed</b> | <b>Broomsedge</b> | <b>Buttercup</b> | <b>Cocklebur</b> | <b>Crabgrass</b> | <b>Dogfennel</b> | <b>Fescue</b> | <b>Fleabane</b> | <b>Goldenrod</b> | <b>Johnsongrass</b> | <b>Horseweed</b> | <b>Ragweed</b> | <b>Tickseed Sunflower</b> |
|---|-------------------|---------------------|-------------------|-------------------|------------------|------------------|------------------|------------------|---------------|-----------------|------------------|---------------------|------------------|----------------|---------------------------|
| Arsenal A.C. (4 oz)**                   | P                 | P                   | G                 | P                 | G                | F                | P                | F                | F             | G               | F                | F                   | G                | G              | G                         |
| Arsenal A.C. + Oust XP (4 oz + 2 oz)    | G                 | P                   | E                 | P                 | E                | F                | E                | G                | G             | G               | G                | G                   | G                | G              | G                         |
| Arsenal A.C. + Oust Extra (4 oz + 4 oz) | E                 | P                   | E                 | P                 | E                | E                | E                | E                | G             | G               | E                | G                   | G                | G              | G                         |
| Oust XP (2 oz)                          | G                 | P                   | E                 | P                 | E                | F                | G                | G                | G             | G               | F                | G                   | G                | G              | G                         |
| Oust XP + Velpar DF (2 oz + 1.33 lb/A)  | G                 | P                   | E                 | P                 | E                | P                | G                | G                | G             | G               | F                | F                   | G                | G              | G                         |
| Pronone 10 MG (7 lb/A)                  | F                 | P                   | E                 | P                 | E                | P                | F                | G                | E             | G               | F                | P                   | G                | G              | G                         |

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\*\* After July of 1st growing season, rates may be increased (see label). \*\*\* Susceptibility of grasses depends on improved status.