

Herbicide Use Principles for Harlan Hills Phase II Development

- Weed management goals and proposed actions should be described in the site's vegetation management plan.
- Effective weed management is achieved through persistence, thoroughness and use of a combination of mechanical, cultural and chemical methods.
- Chemical controls are used only if cultural or mechanical methods are ineffective.
- Pesticide applicators are legally obliged to follow all state and federal pesticide use regulations.
- Avoid use of herbicides with "Danger" or "Warning" signal words (2,4-D for example).
- For help in selecting appropriate herbicides, refer to WisDATCP publication "Herbicides in Native Habitat Management: a comparative guide and explanations"
- Make targeted applications of herbicide as opposed to broadcast applications.
- Use the smallest amount of herbicide that will get the job done.
- To minimize impact on Arboretum lands:
 - Do not make herbicide applications with a southerly wind.
 - To avoid herbicide drift do not make applications when the wind speed is greater than 10 mph
 - Notify Arboretum Land Care Manager, Steve Glass (265-0798 or 235-5694) at least one day in advance of planned herbicide applications.

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