Grapegrowing and winemaking are booming industries not just in Ohio but nationwide. Home-growers, business start-ups, tourism bureaus, and Departments of Agriculture are scrambling for information on how to grow grapes, make wine, and find enjoyment and profit in the process. From this need grew the AgNIC Viticulture website and it's compilation of more than 600 links about grape culture in the United States and abroad. This poster will show how these hundreds of links are categorized and arranged so they can be found and be used by librarians and patrons alike.

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**MSU Knowledge Repository**

At Michigan State University, AgNIC is a joint effort between MSU Extension and the Library. MSUE hosts the AgNIC pages through the Knowledge Repository, an online information management system that utilizes a portal and modules. The Library helps add and manage content.

**Ports**

- A portal is established based on the wants and needs of the owner, in this case MSU Extension.
- It provides the appearance and consistency across pages, including colors, fonts, header information and clickable-contents for navigation.
- The portal is also the container and organizer of the individual modules.
- The portal can be set up with multiple columns and sections. We use a 3-column arrangement, with the center column bearing the bulk of information.

**Modules**

- A module holds the content on an individual topic and functions like a mini-webpage within the portal.
- Once a module is constructed, it can be added where ever its need, potentially across many pages.
- Information can be arranged using lists, bullets, and tables.
- They can include hyperlinks and images.
- Note in this module the “Table of Contents” look, the table of contents page link to its own portal page, where the subheadings are individual modules.
- The arrangement of the modules can easily be changed to accommodate an increase or decrease in the content level.
- Note that large-content modules are in the wide center column, the lesser-content modules are in the far right, narrow column.

**Additional Content**

Additional content can always be added as its own module, or another format.

- An example (above) is the Bibliography of Norton/Cynthiana, Vitis aestivalis, Resources, a Word doc that is linked from the Viticulture – Cultivars: Norton/Cynthiana Grapes module.

**Module Arrangement**

- The headings on the table of contents page link to its own portal page, where the subheadings are individual modules.
- The arrangement of the modules can easily be changed to accommodate an increase or decrease in the content level.
- Note that large-content modules are in the wide center column, the lesser-content modules are in the far right, narrow column.

**Bibliography of Norton / Cynthiana, Vitis aestivalis**

Additional Content

- Additional content can always be added as its own module, or another format.

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