DIRECTORY OF FOREST PRODUCTS INDUSTRIES
APPLICATION USER GUIDE
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1 About the Directory of Forest Products Industries

1.1 Accessing the Directory

The Directory of Forest Products Industries Application is located at http://tfsfrd.tamu.edu/ForestProductsDirectory/DirectoryofForestProductsIndustries.html and is accessible using Microsoft Internet Explorer, Mozilla Firefox, Google Chrome or Apple Safari. It is recommended that Firefox or Google Chrome be used with the application to optimize performance.

Directory of Forest Products Industries Application main page
2 Using the Directory

2.1 Links

Click “TexasForestInfo.com” to return to the Texas Forest Information Portal main page.

About

The Directory of Forest Products Industries is an application developed by Texas A&M Forest Service to provide users a way to search and locate companies and organizations that provide products or services relating to the forest products industry in Texas. The application consists of on-line tools that allow for easily locating a company through a criteria search using a text box and two dropdown menus or through a spatial search using mapping tools. In addition, there are tools to export the results of both types of search.

Contact

The Texas A&M Forest Service invites you to provide feedback on the Directory of Forest Products Directory Application. Please provide your comments and suggestions for improvement using the Contact page on the site.

Help

User documentation is provided online. Click the Help link available on the main page to access this user guide. Additionally, for quick information, press the 🕵️ icon in each tool.

2.2 Navigating the Map

You can manually pan and zoom around the map using the zoom slider, zoom and pan tools on the top of the map panel.
Zooming and Panning

There are several ways to zoom and pan around the map. These include using the Zoom Slider, Navigation tools and the Zoom Extent tools.

**Navigation Control**

- Zoom Slider – Incremental Zoom – use the + and - buttons to change to desired zoom level.

**Navigation Tools**

- **Zoom In** – Draw a rectangle to zoom in to desired location
- **Zoom Out** – Draw a rectangle to zoom out.
- **Pan** – Drag the mouse in any direction

**Zoom Extent Tools**

- **Previous Extent** - Zoom to previous extent in extent history
- **Next Extent** - Zoom to next extent in extent history
- **Full Extent** - Zoom to full extent of the map

**Selecting a Base Map**

You can view different base maps anytime you desire by sliding to the map option you prefer to view:

- **Streets** – Esri roads data source
- **Hybrid** – Bing! aerial imagery and roads dat
- **US Topo** – Esri topographic base map source
Viewing the Legend

To view the map legend you can click on the legend symbol on the control bar above the map and the legend window will appear displaying the description of each symbol on the map.

2.3 Tools

The tools will help you search the directory for information about wood-manufacturing industries and export the results of the search to PDF and Excel documents. Every time you make a selection and click “Search”, a table will display on the map, unless your search does not produce any results. The number of matching records produced by your search will display on the top left part of the application, just below the Texas A&M Forest Service logo. The results table, if any matching records are selected, will contain name and physical address of facility, county where facility is located, and main industry type and specific type of industry of the record(s) selected. You may zoom in to a specific location by using the navigation tools mentioned previously or by clicking on the table row for the specific company. To resize the table, click on the bottom right of the table and drag the resize cursor until you are satisfied with the size of the resized table.
When you mouse over any point representing a facility you will see a window with detailed information about the company. Also, if the company has a website and/or a contact email, a tool tip will be displayed indicating you can click on that point. This will launch a window with links that will redirect you to the company’s website, email or both.

Search by Criteria

You can search by any combination of the categories displayed (Company, County and Industry Type). For example, if you type the name of a company and click "Search," all the companies that have that name will appear on the map. If you type a company name and select a county, only companies with that name in that county will be selected. You can search by industry type by first selecting the main industry type (primary or secondary) and then selecting the specific industry type. You may also select only the main industry type to display records of all types of primary or secondary industries regardless of their specific industry type. For that, you need to make your selection clicking on the “Select Main Industry Type” and choose either “Primary Industry” or “Secondary Industry” and click “Search.”

If you don’t type or select any option and click the search button the map will display all the records in the directory. To begin a new search make your selection and press “Search” again. To clear the map and the selections, press the “clear selections” button.
Examples:

- Typing “Temple” on the Search by Company text box will result in the map and the table displaying all entries for companies that contain the word “Temple” in their names.

- Typing “Temple” on the Search by Company text box, selecting “Angelina” under the Search by County dropdown menu and “Secondary Industry” under the Select Main Industry Type dropdown menu, will result in the map and the table displaying all secondary industries in Angelina County whose names contain the word “Temple.”

- Typing “Temple” on the Search by Company text box, selecting “Angelina” under the Search by County dropdown menu and “Secondary Industry” and “Panel or wood pellet plant” under both the Search by Industry Type dropdown menus will result in the map and the table displaying all Panel and wood pellet plants in Angelina County whose names contain the word “Temple.”

- Leaving the Search by Company text box blank, selecting “Angelina” under the Search by County dropdown menu and “Secondary Industry” under the Select Main Industry Type dropdown menu will result in the map and the table displaying all secondary plants in Angelina County.”

Search on Map

This tool allows you to interactively select records on the map. Every time you make a selection and click Search a table will be displayed on the map, unless your search did not produce any results. The table will contain information such as name of the company, county where the facility is located, and the main industry type and specific type of industry of the company selected.

**MultiCounty Select** — this tool allows you to select companies in counties. Click on the tool and start clicking on the map to select the counties. Double-click to release the mouse and the companies inside the counties you selected will be displayed on the map. To start a new selection, click on the tool again.

**Freehand Area Select** — this tool allows you to select companies in your area of interest. Click on the tool and left-click and hold the mouse button at a starting point on the map and drag the mouse to draw the area. Release the mouse button and the companies will be selected. To start a new selection, click on the tool again.
Create a Radius — this tool allows you to select companies inside a radius. Click the tool, type a distance (in miles), and click an area on the map to create a point, which will be the center of the radius. Release the mouse and companies inside the specific radius will be displayed. To start a new selection, click on the tool again.

![Create a Radius](image)

Export Table

This tool has two options: PDF Report and Excel. To use this tool, you need first to create a selection using the previous tools and then click on either tool of your choice. This will create a prompt window to save each file to your computer. The first option creates a PDF report with all the information in the database about the specific companies you selected. The second option creates an Excel file that also contains detailed information about the companies you selected. The information includes:

- Name of company
- Texas county in which the manufacturing facility is located
- Full physical address, including zip code of manufacturing facility
- Contact telephone number
- Web address
- Contact email
- Main industry type
- Industry type
- Type of wood products manufactured
- Wood species used
Export Map

With this tool you can preview the map before you print or save it in a PDF format. Make sure the displayed map is aligned according to the way you want it printed, before you click on the button. You may need to pan the map around to find the best position for the print preview. Once on the print preview window, you may click on “Print” to print a copy of the current displayed map or click on “PDF” to save a copy of the map in PDF to a local folder in your computer. While the print preview window is open, all the other tools and navigation controls are deactivated.