U.S. Fire Administration Library Catalog
http://usfa.kohalibrary.com/app/search

Expanding, narrowing and refining your results

Enter your keywords or phrases representing synonyms or related terms for a topic of interest. Try to use a variety of keywords since additional items on your topic may use different terms.

- **Expand your results set (Boolean OR):** If you want a broad search then separate each term with OR (making sure OR is capitalized) and the catalog will return all citations that contain any one or more of the terms you list. For example, entering: `flashover OR backdraft` yields over 450 records where either one or both terms are present.

- **Narrow your results set (Boolean AND):** When you join terms with the Boolean AND operator in a search, it narrows your results to only records containing all of your search terms. (The catalog automatically applies the Boolean AND operator). For example, entering: `flashover AND backdraft` returns about 40 records where both terms are present in each record.

- **Refine your results further:** Use quotation marks in order to find records containing an exact phrase. For example, maybe you want to know what items relate specifically to smoke explosion types of backdrafts. Entering: “smoke explosion” returns more than a half dozen hits where this exact phrase appears.