

**Feature:** Search for species by county/parish

**Scenario:** The user performs a search for species in a county/state combination that exist

**Given** The user has typed the county and state in the search box in the following form  
“County, State”

**When** The user clicks the search button

**Then** Species results will be displayed for the county/parish

**Scenario:** The user mistypes and performs a search on a county/state combination that  
does  
not exist

**Given** The user has typed a county/state combination that does not exist into the  
search box

**When** The user clicks the search button

**Then** An error message pops up telling the user the search was invalid

**Scenario:** The user searches by county without typing anything in the search box

**Given** The user has not typed anything in the search box

**When** The user clicks the search button

**Then** An error message pops up telling the user the search was invalid

**Feature:** Search for species by common/scientific name

**Scenario:** The user searches for a species by entering a valid common/scientific name

**Given** That the user enters an existing species name into the search box

**When** The user clicks the go button

**Then** A single species with its common name preceding its scientific name should be  
displayed as a selectable result

**Scenario:** The user searches for a species by entering an invalid/misspelled species name

**Given** That the user enters a non-existing species name into the search box

**When** The user clicks the go button

**Then** An error dialog will tell the user that a valid species name must be entered

**Scenario:** The user views more info about a species by clicking on a search result

**Given** That the user searches for a species

**And** The user clicks the go button

**When** The user clicks the species results

**Then** The species info page will be presented to the user

**Feature:** Radio button group - search type

**Scenario:** The application is closed and user first opens the application

**Given** That the application is closed

**When** The user opens the application

**Then** The default search type is marked as scientific/common name

**Scenario:** The application is currently open

**Given** That the application is currently open

**When** The user touches a different search type than what is currently selected

**Then** The current button is unchecked

**And** The new button is then checked

**Feature:** Radio button - county search type

**Scenario:** The user has the county search type selected

**Given** That the user has selected the county search type

**When** The user enters a county and state name

**Then** The search will run for that given county

**Feature:** Radio button - state search type

**Scenario:** The user has the state search type selected

**Given** That the user has selected the state search type

**When** The user enters a state

**Then** The search will run for that given state