

LANIUS V5: North American Bird Reference Book

Manufactured by **LANIUS Software**, Version 5.0 of the of the **North American Bird Reference Book** is the bird lover's ULTIMATE information source. This multimedia software application was developed for all bird enthusiasts, ranging from the novice bird-watcher to the seasoned ornithologist. See the list below for many of the most important features included with the North American Bird Reference Book:

- Detailed species accounts for over 900 North American birds, providing a description of each bird's habitat, identifying field marks, distributional range, size, feeding habits, and a summary of its reproductive biology.
- An Easy-To-Use, Intuitive Interface.
- A full-featured multimedia application, including over 625 detailed range maps. In addition, 851 high-resolution photographs, and 415 songs or call notes for many of the bird species found in North America are also provided.
- **Compare Photographs**: The program now features the ability to compare the photo of one bird with that of another on the same screen, allowing you to improve your identification skills.
- **Create Custom Queries** containing only the birds you are interested in; then use these queries as the source for quizzes that you give yourself to improve your ability to identify the birds.
- **The Identification Matrix** - identify a bird simply by specifying the field marks you saw (e.g., size of bird, color of feathers, length of bill, etc.).
- **LANIUS Software's Internet Browser** - access to 100 Internet web sites related to birds and bird watching.
- Try your luck with the Random Bird Sighting and Random Bird Song quizzes.
- Close to 20 Essays on Birds and Ornithology.
- 700 LANIUS Software Secrets -- identification hints or trivia about the birds of North America!
- The management status and the Breeding Bird Survey population trend index is listed for each species.
- An optional bird listing (Life List) utility called **LANIUS Excalibur** is also produced by LANIUS Software. Although it is sold separately, it is designed to run seamlessly alongside the North American Bird Reference Book. LANIUS Excalibur contains the names of all the birds known to exist in the world.

Following are several screen captures from the program:

Intuitive look and feel provides a user-friendly interface that makes it easier than ever to locate the species you are interested in while using the North American Bird Reference Book: you can choose between using the permanent list box on the left-hand side of the screen or pressing the **FIND RECORD** button and typing the first few letters of a bird's name to find any species of interest!

LANIUS Software's North American Bird Reference Book

FILE VIEW SEARCH HELP

- Wrenit
- *Gnatcatchers
 - Blue-gray Gnatcatcher
- *Old World Flycatchers
 - Northern Wheatear
- *Long-tailed Tits
 - Bushtit
- *Tits and Chickadees
 - Carolina Chickadee
 - Black-capped Chickadee
 - Mountain Chickadee
 - Chestnut-backed Chickadee
 - Boreal Chickadee
 - Oak Titmouse
 - Juniper Titmouse
 - Tufted Titmouse
 - Black-crested Titmouse
- *Nuthatches
 - Pygmy Nuthatch
 - Brown-headed Nuthatch
 - Red-breasted Nuthatch
 - White-breasted Nuthatch
- *Creepers
 - Brown Creeper
- *Verdin and Penduline Tits
 - Verdin
- *Shrikes
 - Loggerhead Shrike**
 - Northern Shrike
- *Corvids
 - Gray Jay
 - Steller's Jay
 - Blue Jay
 - Western Scrub-Jay
 - Mexican Jay
 - Pinyon Jay
 - Black-billed Magpie
 - Clark's Nutcracker
 - American Crow
 - Fish Crow

Loggerhead Shrike
Lanius ludovicianus

Family: Laniidae

Length (inches): L: 8.3

BBS Trend: -3.6 ****

Natural History: Habitat: This species breeds on lowland plains or gently rolling hills, usually below an elevation of 2000 m, where it is found in semi-open country typified by areas with short-grass and bare soil, also usually present are thorny shrubs or low-hanging trees. These conditions are present in a variety of situations, ranging from agricultural farmlands and pastures to desert scrub, residential areas, old fields.

SHOW PICTURE ...

Compare Photos ...

PLAY SONG

SHOW MAP ...

PRINT RECORD ...

FIND RECORD ...

EXIT ...

Records for Common or Widespread Species

Using the Identification Matrix. This feature may be helpful if you recently saw a bird but had no idea what the name of the bird was. When using the Identification Matrix, you can intuitively describe the bird you saw by choosing such field marks as the different feather colors that you saw, the size of the bird, the length of its bill, and a number of other criteria. Once you have made your selections, press **VIEW SELECTED SPECIES** to generate the query and return to the Reference Book, where you can now browse the species accounts for all birds that match the specific criteria that you specified. Before you generate the query, you can see how many possible species match the criteria you have chosen by pressing **COUNT QUERY HITS**. To clear current query settings, press **CLEAR QUERY**; and to exit the form without generating a new query, simply press **EXIT FORM**.

The screenshot shows a software window titled "Identification Matrix for North American Bird Reference Book". At the top, there are navigation tabs: "Plumage Colors", "Water Bird?", "Bird Type", "Head and Bill", and "Size and Region". The "Head and Bill" tab is selected, and a red banner below it reads "Step 4: Describe the Head and Bill/Beak of the bird".

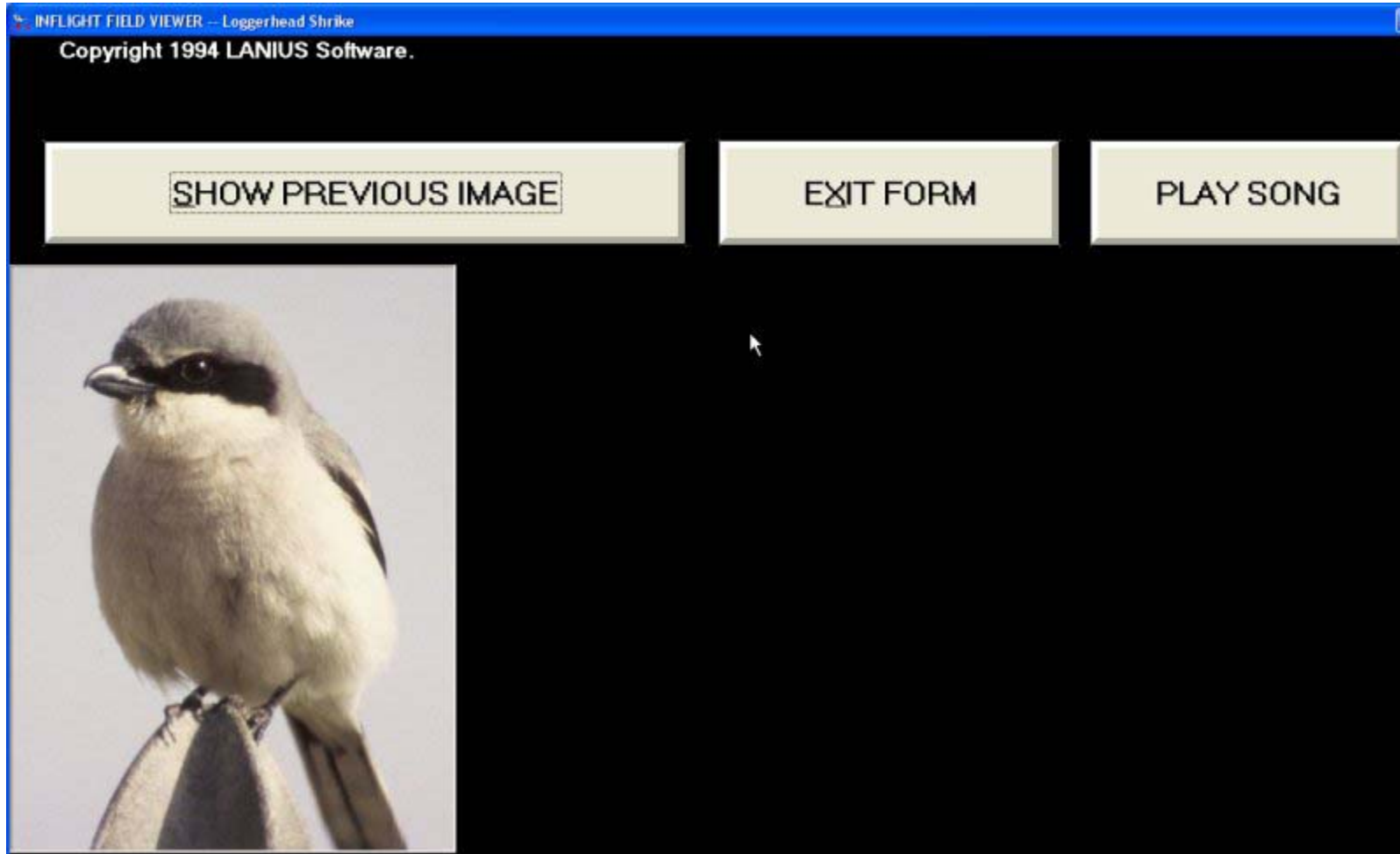
The form contains several fields and radio button options:

- Bill Length:** Radio buttons for Short, Medium (selected), Long, and Don't Know.
- Hook at End of Bill?** Radio buttons for Yes, No (selected), and Don't Know.
- Select Shape of Bill from List -->** A dropdown menu with "Straight" selected and highlighted in green.
- Crest on top of bird's head?** Radio buttons for Yes, No (selected), and Don't Know.

At the bottom of the window, there are four buttons arranged in a 2x2 grid:

- Top-left: **VIEW SELECTED SPECIES**
- Top-right: **COUNT QUERY HITS**
- Bottom-left: **CLEAR QUERY**
- Bottom-right: **EXIT FORM**

Multimedia! Show a bird's range map or one or more photographs simply by clicking on the thumbnail map or image icons on the main Reference Book screen. When this is done, the range map or photograph is enlarged and launched within the **Inflight Field Viewer** (see below). Using the InFlight Field Viewer, you can view up to five photographs or a bird and/or play the song of a bird while the photographs are showing. The North American Bird Reference Book thus provides a great learning and identification tool.



LINKS

Home Page: <http://www.onmymountain.com/>

Product (Order) Page: http://www.onmymountain.com/store/show_product/?product_id=2038396

New Features Page(s):

<http://www.onmymountain.com/v5/>

<http://www.onmymountain.com/v52/>