Waterfowl Hunting Daily Harvest Data Collection

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How can we make our data available?

Effective use of data collection tools can instantly connect Hunters, Biologists, and Area Managers together.
Green Card System

1. Hunter fills out top portion and leaves at office.
2. After the hunt, bottom portion is filled out and dropped in box at office.
3. Area manager enters total kills for daily harvest total into Access to displayed at the next day's morning draw.
4. Twice a week, the area manager uploads the access database to our Resource Science office.
5. Biologists analyze the data as it arrives and exports it from the local database to something that can be published.
Why Not Sooner?

- First discussed in 2004
- Waterfowl Hunter concerns
- Connectivity Issues
- Backup plans
Can old Technology work?
How can we make it easier?

• Older technology used in a new way.
Getting Started is Easy
Checkout Process

Welcome to the Daily Waterfowl Hunting Check-Out

Please Scan Permit to Begin

Select hunter to record harvest totals.

Record - JOE KIRBY
(32304073)

Record - SARAH KIRBY (Y-956010516)

Return to Beginning
Do you have any harvest totals to record?

According to rule 3 CSR 10–11.186 of the Wildlife Code of Missouri, completion of the daily check-out procedure is required for all members of a hunting party including an accurate record of harvest.

- Yes
- No

Select Waterfowl type to begin recording totals.

- Duck
- Goose

Return to Beginning
Selecting Ducks

Record Duck Harvest Totals

<table>
<thead>
<tr>
<th>Species</th>
<th>Harvest Total</th>
<th>Species</th>
<th>Harvest Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mallard</td>
<td>2</td>
<td>Shoveler</td>
<td>0</td>
</tr>
<tr>
<td>Gadwall</td>
<td>0</td>
<td>Wood Duck</td>
<td>4</td>
</tr>
<tr>
<td>Wigeon</td>
<td>0</td>
<td>Redhead</td>
<td>0</td>
</tr>
<tr>
<td>Pintail</td>
<td>0</td>
<td>Ringneck</td>
<td>0</td>
</tr>
<tr>
<td>Green-Winged Teal</td>
<td>0</td>
<td>Scaup</td>
<td>0</td>
</tr>
<tr>
<td>Blue-Winged Teal</td>
<td>0</td>
<td>More Ducks...</td>
<td>0</td>
</tr>
</tbody>
</table>

Wood Duck Harvest Total

4

1 2 3 <<
4 5 6
7 8 9 Enter
0

Go Back

Return to Beginning
Where to go in the Future

Going Mobile