

Wetmore, Doug

From: Britta_Muiznieks@nps.gov
Sent: Monday, August 31, 2009 7:07 AM
To: Wetmore, Doug
Cc: camerons@coastalnet.com; Sandra_Hamilton@nps.gov
Subject: 2007 CWBs at CAHA
Attachments: 2007 CWB data.xls

Doug-

Unfortunately this is what happens when we don't get enough time to properly go through our data. HQ wanted the report today and these are the mistakes that happen. Our reported COTE nest numbers are way off (possibly inverted but still off by one). We will make the correction for the 2007 data in the 2009 CWB Report.

We did a thorough review of our 2007 numbers and this is what we came up with:

Peak Nests Counts (maximum number of nests counted in the colony during the season):
LETE: 290
COTE: 18
BLSK: 2

Last week of May/first week of June:
LETE: 263 210(should subtract 53 nests from this total since these were counted the week of July 13-19 and July 20-26 and are probably renests)
COTE: 18
BLSK: 2

I'm attaching the raw data so you can use whatever numbers you want to use (and check our math!).
(See attached file: 2007 CWB data.xls)

Call if you have any questions.

Britta

Britta Muiznieks
Wildlife Biologist
Cape Hatteras National Seashore

252-995-3740-Office
252-475-8348-Cell
252-995-6998-FAX

camerons@coastalnet.com

08/28/2009 01:13 PM

Please respond to
camerons@coastalnet.com

Britta_Muiznieks@nps.gov,
"Wetmore, Doug"
<dwetmore@louisberger.com>

camerons@coastalnet.com,
Sandra_Hamilton@nps.gov

RE: CWB database

To

cc

Subject

Hi Britta,

Since we have to cover the whole coast during these surveys it's not possible to get it all done within a window so no, we did not use exact start/end dates. Our goal is to try to hit sites during peak incubation.

Many sites along the coast are only visited once and we are forced to use that count, but some sites such as CHNS and CLNS have multiple counts. In these cases we probably would have used a peak count for the entire seashore (versus just selecting peak counts at each site) since there can be movement between colonies and we would have tried to use a date close to when other sites in the area were surveyed (e.g. rooftops, dredge islands) again to avoid double counting.

Hope this makes sense and let me know if you have additional questions.

Also, I don't have the NCWRC databases on my new work computer, but I do have a backup hard drive and could get additional information if you need it (e.g. survey dates used). You could also contact Dave Allen for this information.

Best,
Sue Cameron

-----Original Message-----

>From: Britta_Muiznieks@nps.gov
>Sent: Aug 28, 2009 7:36 AM
>To: "Wetmore, Doug" <dwetmore@louisberger.com>
>Cc: camerons@coastalnet.com, Sandra_Hamilton@nps.gov
>Subject: RE: CWB database

>

>Doug-

>We're searching for the files that were used for the 2008 report but
>Doug McGee thinks they were on the old bird computer that died and then
>the external drive where the files were backed up on also died. I'm
>not ingnoring you, just searching for files. We did include Green
>Island in our totals.

>

>Sue-

>One quick question since you are still "in the loop". When you
>conducted your surveys did you have exact start and end dates (i.e.
>last week in May and first week of June)? So let's say you had 10 LETE
>nests on June 6 and then you had 15 LETE nests on June 9, would you
>have a strict cut off date and use the 10 nests (not 15)?

>

>Thanks,

>Britta

>

>Britta Muiznieks
>Wildlife Biologist
>Cape Hatteras National Seashore

>

>252-995-3740-Office

>252-475-8348-Cell

>252-995-6998-FAX

>

>

>
>
>
>
> "Wetmore, Doug"
> <dwetmore@louisberger.com>
> To
> <camerons@coastalnet.com>
> 08/27/2009 11:20 AM
> cc
> <Britta_Muiznieks@nps.gov>,
> <Sandra_Hamilton@nps.gov>
> Subject
> RE: CWB database
>
>
>
>
>
>
>
>
>
>
>
>Thanks Sue.
>
>I'll work with the park to figure this one out...
>
>~Doug
>
>Doug Wetmore
>Environmental Planner
>
>Direct 303-985-6611
>Mobile 303-905-6128
>Fax 303-984-4942
>
>The Louis Berger Group, Inc. | 12596 West Bayaud Ave | Suite 201 |
>Lakewood, CO 80228 | www.louisberger.com
>
>This message, including any attachments hereto, may contain privileged
>and/or confidential information and is intended solely for the
>attention and use of the intended addressee(s). If you are not the
>intended addressee, you may neither use, copy, nor deliver to anyone
>this message
>or
>any of its attachments. In such case, you should immediately destroy

>this message and its attachments and kindly notify the sender by reply mail.
>Unless made by a person with actual authority conferred by The Louis
Berger
>Group, Inc., (Berger) the information and statements herein do not
>constitute a binding commitment or warranty by Berger. Berger assumes
>no responsibility for any misperceptions, errors or misunderstandings.
>You are urged to verify any information that is confusing and report
>any errors/concerns to us in writing.
>
>
>
>From: camerons@coastalnet.com [mailto:camerons@coastalnet.com]
>Sent: Thursday, August 27, 2009 8:46 AM
>To: Wetmore, Doug
>Subject: RE: CWB database
>
>Hi Doug,
>I had one more thought...I'm not sure if CHNS #s included green island,
but
>the numbers you list for NCWRC probably don't.
>
>-----Original Message-----
>From: "Wetmore, Doug"
>Sent: Aug 26, 2009 3:40 PM
>To: Susan Cameron
>Subject: RE: CWB database
>
>
>Hi Sue.
>
>The NPS CWB report for 2008 lists the following numbers for CHNS in 2007:
>
>263 LETE,
>91 COTE,
>16 BLSK
>
>and the NCWRC provided the following for 2007:
>
>194 LETE
>18 COTE
>0 BLSK
>
>Any thoughts on why the numbers are different?
>
>Thanks.
>
>~Doug
>
>Doug Wetmore
>Environmental Planner
>
>Direct 303-985-6611
>Mobile 303-905-6128
>Fax 303-984-4942
>
>The Louis Berger Group, Inc. | 12596 West Bayaud Ave | Suite 201 |
>Lakewood, CO 80228 | www.louisberger.com
>
>This message, including any attachments hereto, may contain privileged
>and/or confidential information and is intended solely for the
>attention and use of the intended addressee(s). If you are not the
>intended addressee, you may neither use, copy, nor deliver to anyone

Hi Britta,

Since we have to cover the whole coast during these surveys it's not possible to get it all done within a window so no, we did not use exact start/end dates. Our goal is to try to hit sites during peak incubation.

Many sites along the coast are only visited once and we are forced to use that count, but some sites such as CHNS and CLNS have multiple counts. In these cases we probably would have used a peak count for the entire seashore (versus just selecting peak counts at each site) since there can be movement between colonies and we would have tried to use a date close to when other sites in the area were surveyed (e.g. rooftops, dredge islands) again to avoid double counting.

Hope this makes sense and let me know if you have additional questions.

Also, I don't have the NCWRC databases on my new work computer, but I do have a backup hard drive and could get additional information if you need it (e.g. survey dates used). You could also contact Dave Allen for this information.

Best,
Sue Cameron

-----Original Message-----

>From: Britta_Muiznieks@nps.gov
>Sent: Aug 28, 2009 7:36 AM
>To: "Wetmore, Doug" <dwetmore@louisberger.com>
>Cc: cameron@coastalnet.com, Sandra_Hamilton@nps.gov
>Subject: RE: CWB database

>

>Doug-

>We're searching for the files that were used for the 2008 report but
>Doug McGee thinks they were on the old bird computer that died and then
>the external drive where the files were backed up on also died. I'm
>not ignoring you, just searching for files. We did include Green
>Island in our totals.

>

>Sue-

>One quick question since you are still "in the loop". When you
>conducted your surveys did you have exact start and end dates (i.e.
>last week in May and first week of June)? So let's say you had 10 LETE
>nests on June 6 and then you had 15 LETE nests on June 9, would you
>have a strict cut off date and use the 10 nests (not 15)?

>

>Thanks,

>Britta

>

>Britta Muiznieks
>Wildlife Biologist
>Cape Hatteras National Seashore

>

>252-995-3740-Office

>252-475-8348-Cell

>252-995-6998-FAX

>

>