

Aerial_Master_2012_2014_v0_26 Version History

Edited by AAB

21 December 2018

Some BWASP transects were found in the 2012 data that did not have transect ID assigned. Megan's code that assigned transect IDs retroactively to the BWASP study area included the following rule:

"If > [max.buff.km](#) of tx segment is outside of a longitudinal bin, no tx ID is assigned. If a segment crosses into two bins and neither bin has > [max.buff.km](#), the [tx.id](#) is assigned to the bin with the longest segment. If a segment crosses multiple bins and only one bin has > [max.buff.km](#), [tx.id](#) is assigned to the bin with the longest segment."

From Megan: I chose 5 km to be the threshold value, [max.buff.km](#). I implemented this rule to avoid assigning transect IDs to wacky transects that were created "on the fly" and don't match the standard BWASP survey design. A problem occurs when > 5 km of transect effort for a given transect is located in more than one longitudinal bin, but the transect still generally follows the standard BWASP survey design. In those cases, the code left the transect ID blank. The three cases are shown in the attached figures and listed below, along with my recommended solutions:

1. Flight 211, events 553-596: This transect is found in bins 33 and 34, but mostly in bin 34. I suggest giving this a transect ID of 134.
2. Flight 221, events 207-343: This transect is found in bins 20 and 21, but mostly in bin 21. I suggest giving this a transect ID of 121.
3. Flight 221, events 486-602: This transect is found right on the border of bins 23 and 24. I suggest giving this a transect ID of 124.

Edits made to data:

7/19/2012 F211 E553-594 – Transect_id 134

8/5/2012 F221 E207-342 – Transect_id 121

8/5/2012 F221 E486-594 – Transect_id 124

Compacted & Repaired.

Aerial_Master_2012_2014_v0_25 Version History

Edited by AAB

14 November 2018

Added fields:

Icepercent_l

Icepercent_r

assoc_event

In Design View of the Output table, copy/pasted the Description entries for those fields from the 2018 master database:

Added Icepercent_l Description: Estimate of the percent of ocean surface within the visual range of the left observer (beginning in 2018)

Added Icepercent_r Description: Estimate of the percent of ocean surface within the visual range of the right observer (beginning in 2018)

Added assoc_event Description: FltType 8, enttags 6 & 7 are populated with the Event number of the FltType 8, enttag 3 they are associated with. FltType 8, enttag 3 are populated with the Event numbers of the FltType 8, enttags 6 & 7 they are associated with.

Changed the Block field from Number to ShortText in Design View:

(so that all Block fields are formatted the same throughout the master databases; in 2018, with the inclusion of block 13N, the field had to be changed to ShortText.)

When trying to change the field to ShortText, Access gave me this error: Microsoft Access can't change the data type. There isn't enough disk space or memory.

So I created a blank database/table with all the same table structure: copied the Design view of the Output table and pasted it into a new table's Design view. That created a table with all the fields, but no data yet. In this new table, changed Block to ShortText and saved it. Then ran an append query to append the 2012-2014 master data into the new table. Copied the FlightInfo, SummaryInfo, and lut tables into the new database.

Compacted & Repaired.

Aerial_Master_2012_2014_v0_24 Version History

Edited by AAB
16 August 2018

Deleted lut_Observer and lut_Pilot tables.

Output table:

ID11210 E449 F209 – Calf_on_circle 4

ID179818 E315 F243 – Calf_on_circle 9

Aerial_Master_2012_2014_v0_23 Version History

Edited by AAB

9 February 2018

ID 13605, E396, F213, 7/21/2012 – Species gray whale, add to notes: "species chgd based on post-script image review; whale is too large for beluga, fluke not beluga shaped, sloughy dark pigmentation is visible, paddle shaped pecs"

ID 22946, E348, F229, 8/19/2012 – Species walrus, notes: "sp. chgd based on post-script image review"

ID 37246, E643, F252, 9/26/2012 – notes: "LVB, frames 41-68; species chgd based on post-script image review. Injuries consistent with KW predation, R.Stimmelmayer (NSB DWM), 21Jan2018"

ID 40210, E508, F256, 10/1/2012 – notes: "J.Crance, frames 30-46; advanced decomp; large slick; lots of birds. Species chgd based on post-script image review; possible resighting on 10/22/2012 F270 E171. Injuries consistent with KW predation, R.Stimmelmayer (NSB DWM), 29Jan2018"

ID 104726, E234, F235, 9/11/2013 – notes: "calf/yearling; project camera (B.Lynch) frames, 1-5; V.Beaver camera (S.Churches photographer) frames, 53-57. Injuries consistent with KW predation, R.Stimmelmayer (NSB DWM), 21 Jan 2018"

ID 114618, E1018, F247, 9/30/2013 – notes: "black and white. For actual position, see repeat sighting E1024; S.Churches frames 1-5. Injuries consistent with KW predation, R.Stimmelmayer (NSB DWM), 21Jan2018"

ID 114586, E1024, F247, 9/30/2013 – notes: "Repeat of E1018, this is more accurate position; S.Churches frames 1-5. Fresh dead with white scarring on flanks. Injuries consistent with KW predation, R.Stimmelmayer (NSB DWM), 21Jan2018"

Aerial_Master_2012_2014_v0_22 Version History

Edited by AAB

17 January 2018

ID 153254, E771, F13, Date 8/20/2014 – Behavior: removed trailing space from “spy hop “

ID 183378, E595, F247, Date 10/8/2014 – Behavior: removed trailing space from “spy hop “

ID 19477, E38, F223, Date 8/12/2012 - Species gray whale, notes “species determination based on post-script photo analysis”

ID 37246, E643, F252, Date 9/26/2012 - Species bowhead whale, notes “species determination based on post-script photo analysis”

ID 40210, E508, F256, Date 10/1/2012 - Species bowhead whale, notes “advanced decomposition; large slick; lots of birds; species determination based on post-script photo analysis; possible resighting on 10/22/2012 F270 E171”

ID 114618, E1018, F247, Date 9/30/2013 - Species bowhead whale, Behavior dead, notes "black and white. For actual position, see repeat sighting E1024"

ID 1146586, E1024, F247, Date 9/30/2013 - Repeat yes, notes "repeat of E1018, this is more accurate position; frames 1-5; photographer Stan Churches; fresh dead with white scarring on flanks; possible killer whale predation, based on post-script photo analysis"

ID 49298, E171, F270, Date 10/22/2012 – notes “images 4-8; likely the same whale as bowhead whale sighted on 10/1/2012, F256, E508, based on post-script photo analysis”

ID 49298, E171, F270, Date 10/22/2012 – notes “images 4-8; likely the same whale as bowhead whale sighted on 10/1/2012, F256, E508, based on post-script photo analysis”

ID 91647, E783, F214, Date 8/1/2013 - Species gray whale, notes “very decomposed; species determination based on post-script photo analysis”

Aerial_Master_2012_2014_v0_21_VH

Aerial_Master_2012_2014_v0_21 Version History

Edited by AAB

4 December 2017

Output table:

ID 105580 FLT236 E318 - Species unid shark

SummaryInfo table:

Deleted fields:

Bowhead_Calves

Bowhead_Calves_On_Transect

Renamed fields:

from Bowhead_Cow_calf_Pairs to Bowhead_Calves

from Bowhead_Cow_calf_Pairs_on_transect to Bowhead_Calves_On_Transect

Aerial_Master_2012_2014_v0_20_VH

Aerial_Master_2012_2014_v0_20 Version History
Edited by AAB
24 October 2017

Output table:

Family 6 (unid mar mam's and sm unid mar mam's):

ID	Event	Flt_No	GMT_Minus8_DateTime
3883	364	307	7/10/2012 1:36:44 PM
4896	406	309	7/12/2012 12:48:38 PM
13548	288	213	7/21/2012 11:39:31 AM
14300	93	214	7/22/2012 12:08:11 PM
53889	549	4	7/22/2012 2:05:58 PM
76303	579	37	9/23/2012 4:22:39 PM
37542	562	252	9/26/2012 1:30:28 PM
37591	568	252	9/26/2012 1:32:30 PM
44830	103	263	10/13/2012 12:21:48 PM
44839	112	263	10/13/2012 12:24:34 PM
87727	334	207	7/12/2013 12:09:58 PM
125676	319	9	8/4/2013 6:47:52 PM
94112	92	219	8/13/2013 2:30:53 PM
131467	342	17	8/23/2013 4:54:38 PM
131564	532	17	8/23/2013 5:55:18 PM
133047	141	20	8/26/2013 3:33:40 PM
103719	286	233	9/6/2013 11:42:34 AM
141618	206	33	9/25/2013 4:20:19 PM
195971	688	210	7/22/2014 1:56:14 PM
197063	408	212	7/25/2014 12:33:09 PM
198082	613	213	7/26/2014 3:17:38 PM
203436	638	219	8/6/2014 4:48:13 PM
177546	761	239	9/24/2014 6:19:55 PM
189706	689	256	10/29/2014 2:51:00 PM

Cline -1, X/YofWhale -1, chgd Lat/LongTemp to ArcLat/Long:

ID	Event	Flt_No	GMT_Minus8_DateTime
140855	261	32	9/23/2013 12:00:02 PM
142431	327	34	9/27/2013 1:10:47 PM
113238	909	246	9/29/2013 4:39:48 PM

Aerial_Master_2012_2014_v0_19_VH

Aerial_Master_2012_2014_v0_19 Version History

Edited by AAB

12 April 2017

Output table:

-ID109497 F242 E41 (20130924) - removed from note: "gray whale?"

-Replaced all "Jess Taylor" to "Jessica Taylor"

-Removed trailing spaces from Behavior "run "

ID	Event	Flt_No	Date
186783	393	253	10/26/2014
189585	568	256	10/29/2014
201247	1022	217	7/31/2014
210687	274	231	9/1/2014

-Removed trailing space from Skycon "overcast "

ID	Event	Flt_No	Date
88760	86	209	7/15/2013
88768	94	209	7/15/2013
88772	98	209	7/15/2013
88774	100	209	7/15/2013
88845	103	209	7/15/2013
88855	113	209	7/15/2013
88858	116	209	7/15/2013

- Changed VisImpL and VisImpR from "n/a" to "none"

ID	Event	Flt_No	GMT_Minus8_DateTime
130010	380	15	8/20/2013 12:29:20 PM
129997	354	15	8/20/2013 12:17:57 PM
129983	331	15	8/20/2013 12:07:30 PM
129979	327	15	8/20/2013 12:05:57 PM
129825	369	15	8/20/2013 12:24:26 PM
129811	342	15	8/20/2013 12:12:06 PM
129810	341	15	8/20/2013 12:11:42 PM
129803	323	15	8/20/2013 12:04:39 PM
129796	316	15	8/20/2013 12:02:06 PM
129978	326	15	8/20/2013 12:05:47 PM

Aerial_Master_2012_2014_v0_18_VH

Aerial_Master_2012_2014_v0_18 Version History

Edited by AAB

21 February 2017

Output table:

ID105337 F236 E146 - notes "PhotoTaken value of 1, but no photos found"

Swimdir entry changed to "."; Swimdir_True value changed to "-1":

ID	Event	Flt_No
1928	122	305
2377	553	305
10707	595	208
52504	384	2
52589	393	2
16691	468	217
59379	143	14
19858	512	223
23892	404	230
24156	747	230
29684	202	240
32129	454	243
47438	708	267
48107	361	268
99642	617	227
112813	436	246
117640	842	251
191434	260	203
191463	268	203
200720	730	217
153254	771	13
207770	357	226
167073	241	30
179704	261	243
180115	503	243
181480	323	245

Swimdir_True value changed to "-1":

ID	Event	Flt_No
54663	369	5
21019	364	225
29504	22	240
44215	363	262
83784	74	202
144900	374	2
153187	704	13
181591	526	245

Calf_on_Circle value changed to "1":

ID	Event	Flt_No
4583	144	309
11194	424	209

Aerial_Master_2012_2014_v0_18_VH

53772	501	4
16433	269	217
16532	295	217
45304	216	265
85083	545	203
85092	566	203
85178	575	203
120298	383	1
120382	410	1
120351	593	1
120638	746	1
121890	264	4
95829	808	222
95830	809	222
130499	900	15
131373	311	17
136182	191	24
136185	194	24
142813	149	35
143132	370	35
118239	205	252
194275	512	207
195204	443	209
195213	452	209
144208	506	1
203467	669	219
203483	685	219
203488	690	219
203492	694	219
203521	723	219
154707	132	15
158190	498	18
173484	798	236
182175	384	246

Calf_on_Circle value changed to "2":

ID	Event	Flt_No
2187	381	305
172142	1034	234
173518	813	236

Calf_on_Circle value changed to "3":

ID	Event	Flt_No
85881	111	204

Calf_on_Circle value changed to "4":

ID	Event	Flt_No
11210	449	209

Calf_on_Circle value changed to "9":

ID	Event	Flt_No
179818	315	243
153446	495	13

Aerial_Master_2012_2014_v0_17 Version History

Edited by AAB

11 January 2017

Output table:

Skycon "clear" (removed trailing space from "clear "):

ID202440 F218 E637
ID202444 F218 E641
ID202447 F218 E644
ID202461 F218 E647
ID202463 F218 E649
ID202472 F218 E658
ID202481 F218 E667
ID202483 F218 E669
ID202484 F218 E670
ID202486 F218 E672
ID202487 F218 E673
ID202500 F218 E675
ID202505 F218 E680
ID202509 F218 E684
ID202526 F218 E690
ID202529 F218 E693

Aerial_Master_2012_2014_v0_16_VH

Edited by AAB
4 Nov 2016

Output table:

Changed 2013 and 2014 manual non-sighting entry Block numbers to "-1".

Aerial_Master_2012_2014_v0_15_VH

Edited by AAB
11 Oct 2016

Output table:

Changed 2014 "deadhead" and "p on deadhead" event entries' Block numbers to "-1".

Aerial_Master_2012_2014_v0_14_VH

Output table:

Updated Transect_id field with Beaufort Sea transects (140W to 157W) using transect ID numbers assigned by MCF, starting with 101 in the easternmost survey bin (140.0 to 140.5 W) and ending with transect ID 134 near Barrow.

Aerial_Master_2012_2014_v0_13_VH

Output table:

ID61364 FLT16 E460, ID61280 FLT16 E469, ID58841 FLT13 E633 (all 2012) - removed trailing space in icepercent.

ID 6721 FLT203 E807 (2012) - Behavior "hailed out", notes "was sighted diving".

All combinations of Habitat = on ice, Behavior = rest - Behavior changed to "hailed out" (n=168).

Aerial_Master_2012_2014_v0_12_VH

Output table:

In Design View, Descriptions to Field Names:

Icepercent - within description, changed (1979-1991, 2008-2013) to (1979-1991, and starting again in 2008).

Icetype - within description, changed (1979-1991, 2008-2013) to (1979-1991, and starting again in 2008).

Aerial_Master_2012_2014_v0_11_VH

FLT221 E324, FLT225 E364, FLT240 E22, FLT246 E158, FLT262 E363, FLT270 E337, FLT202 E74, FLT2 E374, FLT13 E704, FLT245 E526 - SwimDir ". "

Edited by Amelia Brower

Edits to Aerial_Master_2012_2014_v0_10:

Made these changes:

X/Yofwhale -1, Lat/LongTemp changed to ArcLat/Long

to the following records:

ID9559 FLT207 E376
ID22474 FLT228 E503
ID26855 FLT234 E391
ID29513 FLT240 E31
ID29526 FLT240 E44
ID46598 FLT266 E227
ID46750 FLT266 E527
ID47040 FLT267 E322
ID47611 FLT267 E114
ID47643 FLT267 E159
ID48090 FLT268 E332
ID48672 FLT269 E382
ID48738 FLT269 E341
ID48783 FLT269 E423
ID49707 FLT270 E473
ID50704 FLT272 E486
ID50743 FLT272 E386
ID51568 FLT273 E450
ID57841 FLT11 E486
ID84150 FLT202 E294
ID85259 FLT204 E292
ID96952 FLT223 E338
ID99509 FLT227 E351
ID99585 FLT227 E353
ID108231 FLT240 E269
ID112621 FLT246 E260
ID113229 FLT246 E890
ID113712 FLT247 E131
ID114721 FLT247 E1130
ID118382 FLT252 E291
ID128526 FLT12 E1011
ID144407 FLT2 E197
ID151056 FLT10 E1020
ID151057 FLT10 E1021
ID155251 FLT15 E448
ID155515 FLT15 E1267
ID160736 FLT22 E227
ID161034 FLT22 E475
ID161093 FLT22 E534
ID168257 FLT31 E592
ID171362 FLT233 E174
ID176326 FLT238 E1091
ID176507 FLT238 E1192
ID182199 FLT246 E276
ID185265 FLT251 E515
ID187081 FLT253 E768
ID187873 FLT254 E472
ID193546 FLT206 E462
ID201247 FLT217 E1022
ID201927 FLT218 E384
ID205510 FLT223 E159
ID205546 FLT223 E195
ID205794 FLT224 E122
ID209052 FLT228 E328
ID210828 FLT231 E415


NMML Arctic Marine Mammal Research

NMML Arctic Marine Mammal Research > Shared Documents > BWASP Historical Data > Restricted > Aerial_Master_2012_2014 > Version History

Versions saved for Aerial_Master_2012_2014.accdb

All versions of this document are listed below with the new value of any changed properties.

[Delete All Versions](#) | [Delete Minor Versions](#)

No. ↓	Modified	Modified By	Size	Comments
0.9	6/26/2015 3:01 PM	Amelia Brower	84.5 MB	Edits to 2014: ID 212294, FLT232 E1304 - PhotoTaken=1 ID 188535, FLT255 E321 - PhotoTaken=1
0.8	6/2/2015 2:15 PM	Amelia Brower	84.5 MB	Edits: 2014, FLT 31: E539, (ID 168204) - calfno -1, Calf_on_circle -1, notes "postscript: originally thought to be mom/calf due to lots body contact/rolling; Craig George determined they were yearlings via photos. Frame #0035 - 0060" E609 (ID 168274) - calfno -1, notes "postscript: Craig George determined they were yearlings via photos. Frame #0061 - 0075"
0.7	5/11/2015 4:09 PM	Amelia Brower	84.5 MB	Edits 4 of 4: 2014: FLT238 E1328 - Final_group 750, Low_estimate 750, High_estimate 800, Response yes, NoReacted 20, notes "marked on L side, 3500', F72-84, CA; rxn=flush; Final_group, Low & High_estimate, NoReacted determined via post-flight photo processing; likely spotted seals, NMML pinniped experts said spotted or harbor seals, this is far north of harbor seal range" FLT241 E646 - notes "frames 0001-7, standing over carcass E647". E647 - notes "post script - likely same carcass as seen on 9/23, event 411; F0001-0007; polar bear, E647, standing over carcass" FLT243 E315 - Final_group 48, Calfno 9

FLT251
E507 - PhotoTaken 1.
E664 - notes "fr 28-29;
postscript: photos never
found", PhotoTaken 0.

FLT254
E635 - PhotoTaken 1.

FLT255
E321 - notes ".",
PhotoTaken 0.

FLT23
E166 - notes "3 adults 1
calf, 2 adults and calf
noticed on circle; J.Taylor
frames 1-12; postscript
open mouth in photos,
likely feeding"
E361 - notes "J.Taylor
frames 125-141; postscript
open mouth in photos, li

0.6 5/11/2015 4:04 PM

Amelia Brower

84.5 MB

Edits 3 of 4:
2014:
FLT234
E109 - notes "bear was
running from carcass,
E104, when sighted,
slowed to a walk; carcass
looks to be half-buried."
E1034 - notes "fewer
animals (~20) seemed to
be at the surface by the
time we finished circling,
end frame 0123, Leah
Crowe; possible defecation
observed, fr106-8"

FLT 235
E149 - notes "sight cue
birds & dark spot, Frames
1-5, AW; brown bear E156
feeding on carcass"
E156 - Response yes,
NoReacted 1, notes
"rxn=look up; feeding on
carcass E149", PhotoTaken
1.

FLT238
E919 - Sightcue body.
E1281 - Final_group 697,
Low_estimate 697,
High_estimate 750,
NoReacted 150, notes
"rxn=flush; F48-63, CA;
Final_group, Low and
High_estimate, and
NoReacted determined via
post-flight photo
processing; likely spotted
seals, NMML pinniped
experts looked at photos
and said spotted seals or
harbor seals, but that this
is far north of harbor seal
range."

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Page 20 Amelia Brower

84.5 MB

Edits 2 of 4:

2014:
 FLT206
 E547 - notes "sighted and took photos of Norseman II, fr 15-17"
 E371 - notes "rxn=flush; fr11-14; J.Gatzke"
 E377 - notes ":", PhotoTaken 0.

FLT210
 E296 - notes "went back to sighting after end of transect line since circling was not done initially; wanted to confirm spp and/or calves since so far offshore; circling event not recorded in database, photos from circling, J.Gatzke, fr2-12"

FLT 213
 E613 - notes: "long trailing slick; birds on it; photo V.Beaver, fr1-10; post-script: carcass resighted on 6Aug2015, FLT219 E638"

FLT219
 E638 - Species unid marine mammal, notes: "in water near beach. Fr19-24, L.Barry; post-flight note: resight of carcass on 26July2015, FLT213 E613"

FLT227
 E397 - notes "frames 1-6; E405 is a repeat of this sighting and was a better location, that location was used for Level A"
 E405 - Repeat yes, saved 1

FLT232
 E1304 - notes "end frame 0120, Leah Crowe; photos were grossly underexposed, unusable", PhotoTaken 0.

0.4 5/11/2015 3:57 PM

Amelia Brower

84.5 MB

Edits 1 of 4:
 2012-2014:
 Skycon, removed trailing space:
 210996 211007 211018
 211029 211039 211050
 211061 211072 211083
 211103 211114 211125
 211132 211143 211154
 211165 211175

Icepercent, removed trailing space:
 "3 ": 21588 28404 28407
 54824 54827 60978 93740
 93744 93749 93825
 "4 ": 61188

"6 ": 54860
 "7 ": 9198 21435 51901
 52538 52545 54830 54902
 55182 55760 58831 58836
 58841 58842 58843 58851
 60224 60811 60813 63430
 63505 63507 63509 63516
 63522 63525 63595 63597
 63599 63601 63681 63683
 63686 64425 64426 65966
 65971 66047 66048 93760
 93777 93779
 "8 ": 24645 61274 61275
 61358 61361 61362 61365

2013:
 FLT 32
 E311 - end transect,
 FltType 4, enttag 1
 E315 - s on search, FltType
 4
 E322 - p on search, FltType
 4
 E325 - start trans, enttag
 1

0.3 2/12/2015 2:11 PM

Amelia Brower

84.4 MB

Appending 2014 data to
 2012-2013 Master
 database, Version History 3
 of 3:
 The way we got around
 this was that I created a
 blank database/table with
 all the same table
 structure (I copied the
 Design view of the Output
 table and pasted it into a
 new table's Design view
 and made sure TotalNo
 was set to Long Integer
 and saved it (as Output). I
 saved the database as
 Aerial_Master_2012_2014.
 I ran append queries to
 append the 2014 data and
 the 2012-2013 master
 data into the new
 table/database. I also
 copied the other tables
 from the 2012-2013
 Master database into the
 new 2012-2014 Master
 database and ran append
 queries to append the
 2014 FlightInfo and
 SummaryInfo tables. For
 the SummaryInfo to
 append, I had to rename
 the 2012-2013
 Masterdatabase
 SummaryInfo table field
 headers to match 2014's.
 I changed the following
 headers with hyphens and
 "&" to underscores:
 Bowhead_Cow-calf_Pairs
 Bowhead_Cow-
 calf_Pairs_on_transect
 Trans&CircMin
 Trans&CircKilo

0.2	2/12/2015 2:05 PM	Amelia Brower	84.4 MB	<p>Trans&ConMin Trans&ConKilo</p> <p>Appending 2014 data to 2012-2013 Master database, Version History 2 of 3: In 2014, when trying to append 2014 to the 2012-13 Master database, I got this message: "Microsoft Access set 1 field(s) to Null due to a type conversion failure..." This was due to the walrus TotalNo record of 35,000. In the Output table of the Master database, the Design View > Field Size for TotalNo is set to "Integer" instead of "Long Integer". Turns out the cutoff between the two is somewhere around 32,000, and since the master database is set to Integer, it couldn't handle 35,000, so changed it to null during the appending. So then, I tried to change the Field Size for TotalNo in the 2012-2013 Master database to Long Integer, but when trying to save it, got this error message: "Microsoft Access can't change the data type. There isn't enough disk space or memory."</p>
0.1	2/12/2015 2:04 PM	Amelia Brower	84.4 MB	<p>Appending 2014 data to 2012-2013 Master database, Version History 1 of 3: When attempting to open the 2012-2013 Master database, I received the error message that the library reference link to OFFOWC.DLL v1.1. This is related to the version of Access being used and happened because my Office</p> <p>has just been updated to 2013. My way of fixing this was to click Ok through the error messages when I opened Access. Database Tools > Visual Basic > Tools > References > unchecked the missing library (MISSING: Microsoft Office XP Web Components); I didn't check anything new because there didn't seem to be any updated Office or Web Components.</p>


NMML Arctic Marine Mammal Research

NMML Arctic Marine Mammal Research > Shared Documents > BWASP Historical Data > Restricted > Aerial_Master_2012_2013 > Version History

Versions saved for Aerial_Master_2012_2013.MDB

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No. ↓	Modified	Modified By	Size	Comments
0.17	4/15/2014 3:06 PM	Amelia Brower	56.8 MB	ID406656 FLT244 E41 - bowhead whale
0.16	3/17/2014 3:51 PM	Amelia Brower	56.8 MB	Edits 2012: ID361299 FLT20 E217 - Notes: frame 1, PhotoTaken: 1. ID321593 FLT232 E352 - Species: walrus. ID321700 FLT232 E558 - PhotoTaken: 1.
0.15	3/17/2014 12:56 PM	Amelia Brower	56.8 MB	Edits Part II/II: ID413957 FLT251 E938, ID413964 FLT251 E945, ID413905 FLT251 E948, ID413907 FLT251 E950, ID413971 FLT251 E962, ID413974 FLT251 E965 - Notes: sea ice photos; PhotoTaken: 1. ID413961 FLT251 E942 - Notes: sea ice photos, frames 4-12; PhotoTaken: 1. ID435257 FLT29 E37 - Notes: frames 1-5; PhotoTaken: 1. ID426241 FLT15 E466 - Notes: frames 29-30; PhotoTaken: 1. ID426873 FLT15 E1104 - Notes: added frames 0005_V-0037_V. ID426875 FLT15 E1106 - Notes: added frames 0005_V-0037_V. ID416666 FLT1 E565 - Notes: sea state photo, frame 10; PhotoTaken: 1.
0.14	3/17/2014 12:54 PM	Amelia Brower	56.8 MB	Edits Part I/II: ID411960 FLT249 E56, ID412022 FLT249 E67 - Notes: sea ice photos; PhotoTaken: 1. ID412187 FLT249 E232 - Notes: sea ice photos, frames 25-49; PhotoTaken: 1. ID415969 FLT254 E359 - Notes: sea ice photos, frames 17-35; PhotoTaken: 1. ID416012 FLT254 E444 - Notes: sea ice photos, frames 47-48; PhotoTaken: 1. ID415718 FLT254 E622 - Notes: sea ice photos, frame 75; PhotoTaken: 1. ID416397 FLT254 E793 - Notes: sea ice photos, frames 107-114; PhotoTaken: 1. ID381273 FLT203 E545 - Notes: frames 24-28; PhotoTaken: 1. ID381368 FLT203 E575 - PhotoTaken: 0. ID396518 FLT228 E162 -

PhotoTaken: 0.

0.13	2/20/2014 1:43 PM	Amelia Brower	56.6 MB	ID 399257, Event 369, Flt_No 231 - chgd "S on transect" to "s on transect". ID 386162, Event 653, Flt_No 211 - added "white adult" to notes.
0.12	11/26/2013 9:31 AM	Amelia Brower	56.6 MB	ID423490; F11 E496 (2013): chgd Aerial_Survey from null to 'NMML_Cmdr', Swimdir_True from null to '-1', saved from '0' to '1', and added ArcLat and ArcLong to LatTemp, LongTemp.
0.11	11/21/2013 1:04 PM	Amelia Brower	56.6 MB	Appended ASAMM2013_resummarized Output, FlightInfo, and SummaryInfo tables to Aerial_Master_2012 tables
0.10	11/12/2013 12:08 PM	Amelia Brower	32.9 MB	ID366905/FLT29 E289 - chgd FltType from '2' to '4'.
0.9	11/5/2013 8:33 AM	Amelia Brower	32.9 MB	CLC Edits Part II/II N=70 chgd habitat "large, broken floe (old ice)" to "lrg broken floes" N=174 chgd habitat "med-lg floes (old & new ice)" to "med broken floes" N=173 chgd habitat "on ice (near lead or on floe)" to "on ice" N=1 chgd habitat "river mouth" to "river delta" chgd "Jess Crance" to "Jessica Crance"(observer n=95; datarecorder n=196; obsleft n=418; obsright n=636) chgd "Jess Thompson" to "Jessica Thompson" (observer n=139; obsleft n=489; obsright n=471) N=33 chgd obsright "Vicky Beaver" to "Vicki Beaver" Inserted NoReacted and alt_gps fields to Output table design. Updated field definitions in Output table design.
0.8	11/5/2013 8:31 AM	Amelia Brower	32.9 MB	CLC Edits Part I/II ID373425,F40,E613,Yr2012: chgd entry "s on circling" to "s on circling - transect" N=1 chgd spp "coast guard vessel" to "vessel coast guard" N=134 chgd spp "commercial vessel" to "vessel commercial" N=3 chgd spp "icebreaker" to "vessel icebreaker" N=1 chgd spp "lg. rec. vessel" to "vessel lg. rec." N=2 chgd spp "research vessel" to "vessel research" N=1 chgd spp "seismic vessel" to "vessel seismic" N=7 chgd spp "sm. rec. vessel" to "vessel sm. rec." N=9 chgd spp "small craft" to "vessel small craft"

Version	Date	Author	Size	Changes
0.7	8/6/2013 3:06 PM	Cynthia Christman	32 MB	<p>Output: ID355321;355381 - del trailing space in skycon ID332243;333679;335828 - del trailing space in behavior</p> <p>Changed Entry field design to allow 50 characters. Updated Entry & Flttype fields to distinguish between transect circling (n=1058) and search circling (n=82). Revisions were made by MHay on 5/8/2013.</p> <p>lut_Flttype: Changed code 5 to "circling - transect" and added code 6.</p>
0.6	3/13/2013 3:51 PM	Cynthia Christman	32 MB	ID328475/F243/E566/yr 2012 - chgd notes from "lunge feeding" to "adult lunge feeding"
0.5	1/31/2013 2:28 PM	Cynthia Christman	31.9 MB	<p>Updated the Block field with the following convention:</p> <ol style="list-style-type: none"> 1. Only sightings have blocks numbers; other records are NULL. 2. To determine block assignments, actual positions were used when available, otherwise plane positions were used (LatTemp/LongTemp). 3. Sightings have blocks 1-22, if in bounds. 4. Sightings have block 0, if out of bounds. 5. Block boundary precision was to three decimal places where applicable (e.g., 71.333, 71.167, etc.).
0.4	1/9/2013 9:31 AM	Cynthia Christman	32 MB	<p>Inserted "PrimObs" column in Output table. Populated "PrimObs" column using info from DataRecorder, ObsLeft/Right/Fourth, Pilot, & Co_Pilot fields. (n=3274 where Observer=ObsLeft/Right; n=79,794 where Observer<>ObsLeft/Right; n=83,068 total) Added data definitions to Output table design.</p>
0.3	1/8/2013 9:20 AM	Cynthia Christman	31.7 MB	ID337505-337512/F258/E239-246, year 2012: added comment to notes regarding erroneous low altitudes
0.2	1/7/2013 4:46 PM	Cynthia Christman	31.7 MB	<p>ID355569/F14/E143, year 2012: chgd behavior from "swim" to "feed" based on info from daily report</p> <p>ID355857/F14/E358, year 2012: chgd behavior from "rest" to "mill" based on info from daily report</p>
0.1	1/7/2013 3:15 PM	Cynthia Christman	31.7 MB	Extracted all 2012 data from "Aerial_Master.mdb" and

imported into new database "Aerial_Master_2012.mdb". Aerial_Master.mdb file size had become too large for SharePoint server; renamed file as "Aerial_Master_1979_2011.mdb". New database "Aerial_Master_2012.mdb" was created.

2012 edit notes from Aerial_Master Version History:
Output: ID341766/F265/E652 - chgd enttag to 5
SummaryInfo: Subtracted refuel time from total and deadhead minutes for 2012 F265.

Output=83,068 (2012)
FlightInfo/SummaryInfo=132 (2012)


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2012 edit notes from Aerial_Master Version History:
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SummaryInfo: Subtracted refuel time from total and deadhead minutes for 2012 F265.

Output=83,068 (2012)
FlightInfo/SummaryInfo=132 (2012)