

Aerial\_Master\_2015\_v01\_VH

Changes made to "ASAMM\_2015\_summarized" (This was the data received back from Mike with the final 2015 resummari zation and Depth and Distance from Shore fields populated.)

Renamed to Aerial\_Master\_2015\_v01

FLT38 E459 - Behavior swim  
FLT240 E152, FLT221 E322 - Swimdir ".", Swimdir\_True "-1"  
FLT21 E724 - Skycon "NA" (removed empty space from "NA ")  
FLT17 E244 - NoReacted 0, notes "unk rxn = 2 animals dove"  
FLT21 E448 - NoReacted 0, notes "unk rxn = 1 animal dove"  
FLT21 E920 - NoReacted 0, notes "unk rxn = 1 animal dove"  
FLT24 E612 - NoReacted 0, notes "unk rxn = 2 animals dove"  
FLT24 E640 - NoReacted 0, notes "unk rxn = 1 animal dove"  
FLT24 E765 - NoReacted 0, notes "unk rxn = 2 animals dove"  
FLT33 E738 - NoReacted 0, notes "unk rxn 6 animals"  
FLT231 E447 - NoReacted 0, notes "12 animals dove"  
FLT245 E792 - NoReacted 0, notes "2 animals startled"

Added FlightInfo, Lut\_Observer, Lut\_Pilot, Lut\_TeamLeader tables from  
\\nmfs\akc-nmml\CAEP\Bowhead\MMS BWASP & COMIDA\Data\ARCHIVE\Post-Season Data  
Processing\2015\_DataEditing\All 2015 appended\ASAMM\_2015.mdb

Aerial\_Master\_2015\_v02\_VH

FLT204 E373 - Habitat broken floes

FLT14 E367 - Behavior other

## Aerial\_Master\_2015\_v04\_VH

### All\_Flights table:

In Design View, added descriptions to field names, taken from Aerial\_Master\_2012\_2014\_v0\_12.

Changed Aerial\_Survey field from "COMIDA" and "BWASP" back to "NMML\_Cmdr" (This field had already been changed, but was reverted to original entries during post-season final resummari zation.)

Added fields: Lat, Long, UTMZ6X, UTMZ6Y

FLT256 E173, 175, 177, 312, 313, 315 - Ice percent 99

FLT1 E530 - notes "HJF, frames 0003-22"

FLT1 E588 - notes "ice photo, AAB, frames 0025-27, bearing 130"

FLT3 E70 - notes "ice photo, AAB, frames 0001-2 (bearing 350)-0003 (bearing 295)"

FLT6 E254 - notes "L.Crowe frames 0005-9"

FLT12 E582 - notes "JTC, frames 0009-10, bearing 010, ice photos for Norseman and ice list"

FLT30 E735 - Final\_group 20, Low\_estimate -1, High\_estimate 22, Cal fno 2, Cal f\_on\_circle 2, Response yes, NoReacted 9, added to notes: "rxn = 7 looked up, 1 sat up, 1 stood up (all adults)."

FLT33 E275, E282, E295 - changed "292" in notes to "295"

FLT33 E608 - notes "LB, frames 0052-109"

FLT41 E74 - notes "LB, frames 0015-17 and 0020-21, calf not photographed, mud on head and back"

FLT204 E216 - notes "AW fr 34-43"

FLT205 E660 - notes ". ", PhotoTaken 0

FLT211 E332 - added to notes: "post-flight photo review sighted 6 sups in association with these belugas."

FLT212 E300 - notes "fr 55-66, VB. Additional behavior: defecation and probable nurse."

FLT219 E321 - notes "CLC, fr 1-11 slick and birds"

FLT223 E384 - notes "CLC, frames 7-24. killer whale raking visible on forward body (possibly lower mandible and rostrum); pec flipper is missing."

FLT244 E985 - notes "SH: fr 0001-017. Resighted on 28 Sep 2015 FLT245 E964."

FLT245 E964, E979 - added to notes: "Resighted from 27Sep015 FLT244 E985."

FLT254 E57 - added to notes: "BKR"

FLT256 E149 - notes "ice, fr 26-31, bearing 070, BR"

FLT212 E576, E615 - Behavior hauled out

## Aerial\_Master\_2015\_v05\_VH

All\_Flights table:

Renamed Size field from "Size\_" to "Size".

FLT33 E108 - PrimObs 1.

All records with Habitat "sm broken floes" changed to "broken floes" (n=48): FLT256 E173, E175, E177, E186, E312, E313, E315; FLT259 E87, E543, E544, E546, E547, E550, E551, E553, E555; FLT260 E50, E51, E53, E54, E56, E259, E266, E343, E345, E349, E408, E431, E440, E446, E448, E450, E452, E453, E454, E459, E460, E463, E469, E483, E484, E485, E487, E488, E490, E491, E492, E498.

SummaryInfo table:

Added fields to match 1979-2011 and 2012-2014 databases:

Moved ObjectID field to the end.

Added fields: Bowhead\_Calves, Bowhead\_Calves\_On\_Transect, ConnectMin, ConnectKilo, Trans\_ConMin, Trans\_ConKilo, RefuelMin, and RefuelSubtFromTotal&DeadMin.