

2018-2019 Focal Group Follow (FGF) All Flights Metadata

Event_ – The corresponding Event No. in the main output table. Used for cross-referencing each *Start*, *Up*, *Down*, and *End* entries from the FGF table to the output table. Entries in the FGF table will be sequential by Event No. as the data were logged in flight.

Flt_No – Number used to identify a survey; either the ASAMM-Chukchi or ASAMM-Beaufort flight number.

series – Each series of *Start* to *End* FGF events receives a series number (e.g., 1, 2, etc.).

Entry – *Start*, *Down*, *Up*, and *End* are coded with numbers: Start=1, Down=2, Up=3, End=4.

TotalWhales – Total number of whales in group. If a number was not entered, field will be -1.

Calves – Number of calves in the group. If a number was not entered, field will be -1.

Behavior – *swim*, *feed*, *mill*, *SAG*. Behaviors in addition to these four choices can be written in the notes. If a selection was not made, field will be “.”.

WaterColumnVisibility – Relative measure of how well a whale can be seen under the surface of the water; *excellent*, *moderate*, *poor*. If a selection was not made, field will be “.”.

SurfaceVisibility – Relative measure of how well a whale can be seen at the surface; *excellent*, *moderate*, *poor*. If a selection was not made, field will be “.”.

Certainty – Degree of confidence that the group being followed is the same as the initial group; *high*, *medium*, *low*. If a selection was not made, field will be “.”.

Reaction – *no* or *yes*. If *yes*, details in the notes should be included of how many whales reacted and what the reaction was. The number of whales that responded should be entered into the original small group sighting in the main ASAMM data table, along with a note that the response occurred during subsequent FGF and Response in the main ASAMM data table should be changed to *yes*. If a selection was not made, field will be “.”.

Photos – 1 if photos were taken of an event and the Photo checkbox is selected; 0 for all other events. If photos were taken, the photographer and frames should be included in the Notes.

Notes – Additional behaviors, photographer, photo frames, unique markings, late or early marks on surfacings, type of reactions and how many whales reacted, etc. If nothing was written in the Notes, the field will be blank.

Saved – Any events that were saved are indicated by saved = 1 and events that did not need to be saved are saved = 0. All events should have either 0 or 1; none should be null.