Need to make sure all date time comments specify if it is in local or GMT time, some do, some don’t

TAG\_MT\_DAILY\_TEMPERATURE:

1. the comments for DATE are slightly different from the other daily summary tables, here it is “The date of the summary information” on the other daily summary tables it is “the date without time information”. Both are correct, so maybe say “the date of the summary information, without time”
2. MIN\_THERM & MAX\_THERM - should probably say “actual, not subsetted” to be consistent with other daily summary sheets
3. MAX\_THERM - should say “daily maximum”

TAG\_MT\_LOCATION

1. LOCATION\_DATETIME should just be a date, it’s a daily calculated location

TAG\_MT\_PRESSURE

1. PRESSURE - change to “The raw pressure value taken at 15, 30 or 60 minute intervals. Actual observations, not binned.”
2. GAIN - add “Unit-less value used by the MT proprietary software”
3. DEPTH – small typo in “trransformmed”
4. DELTA\_LIM\_DIVE – small typo in “te”
5. DELTA\_LIM\_ASCENT – small typo in “te”

TAG\_MT\_PRESSURE\_AVERAGE\_VIEW (I it’s not really necessary, but will be nice to explain what it does)

1. TAG\_COUNT – “Number of tags in a given bin”
2. READING\_SEASON – “Season assigned to the reading: Dec-Feb=Winter, Mar-May=Spring, Jun-Aug=Summer, Sept-Nov=Autum”
3. DAY\_NIGHT – “Day or night status of the reading, here 0600-1800 local is Day” (Is that what we used?)
4. PRESSURE\_BIN\_DEPTH – “Assigned bin ranges for depths: 0-25m, 25-50m, 50-100, 100-150m, 150-200m, 200-300m, 300-400m, 400-500m and 500m+”
5. RESIDENT\_MIGRANT – “Classification based on tag recovery location, if the tag was recovered outside of the GOA, it was classified as a migrant” (did we do anything fancier with this, or was it simply if it left the GOA? Which reminds me, I just got a tag back from Russian waters and I think we will need to make an area for that?)
6. SEX – “Male, female or unknown”
7. AVERAGE\_PERCENT – “Calculated average depth off all readings in that bin combination (e.g. daytime observations of resident females in the sping in the 0-25m depth bin). Values are summable to allow combining of categories”

TAG\_MT\_REALTIME\_PRESSURE

1. PRESSURE – “The real time raw pressure value, taken when the tag is transmitting to ARGOS satellites”

TAG\_MT\_TEMP\_AVERAGE\_MVIEW

1. TAG\_COUNT – “Number of tags in a given bin”
2. READING\_SEASON – “Season assigned to the reading: Dec-Feb=Winter, Mar-May=Spring, Jun-Aug=Summer, Sept-Nov=Autum”
3. DAY\_NIGHT – “Day or night status of the reading, here 0600-1800 local is Day” (Is that what we used?)
4. TEMPERATURE\_BIN\_CELCIUS – “Assigned bin ranges for temperatures, bins range from -3C to 40C by 1degree increments”
5. RESIDENT\_MIGRANT – “Classification based on tag recovery location, if the tag was recovered outside of the GOA, it was classified as a migrant”
6. SEX – “Male, female or unknown”
7. AVERAGE\_PERCENT – “Calculated average depth off all readings in that bin combination (e.g. daytime observations of resident females in the sping in the 0-25m depth bin). Values are summable to allow combining of categories”

TAG\_MT\_TEMPERATURE

1. THERMAL - change to “The raw thermal value taken at 15, 30 or 60 minute intervals. Actual observations not binned.”
2. DELTA\_THERM – small typo in “yje”

TAG\_WC\_SPOT\_STATUS

1. ID – small typo in “generate”

TAG\_WC\_SPOT\_DATA\_POINT

1. FREQUENCY
2. COMP\_INDEX
3. RAW\_MONTH\_DAY
4. RAW\_DAY\_HOUR
5. CHECKSUM

TAG\_WC\_PAT\_PDT

1. ID – is this comment correct?