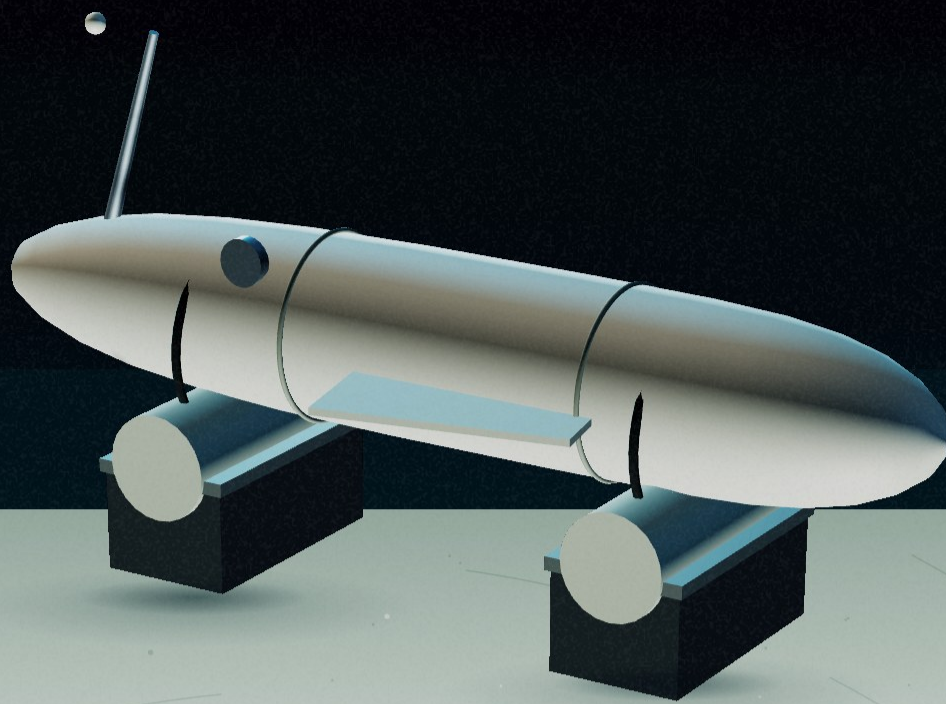




The list was written before the glider went in the water.

"0ther indicates all calls/sounds not found in the call library"

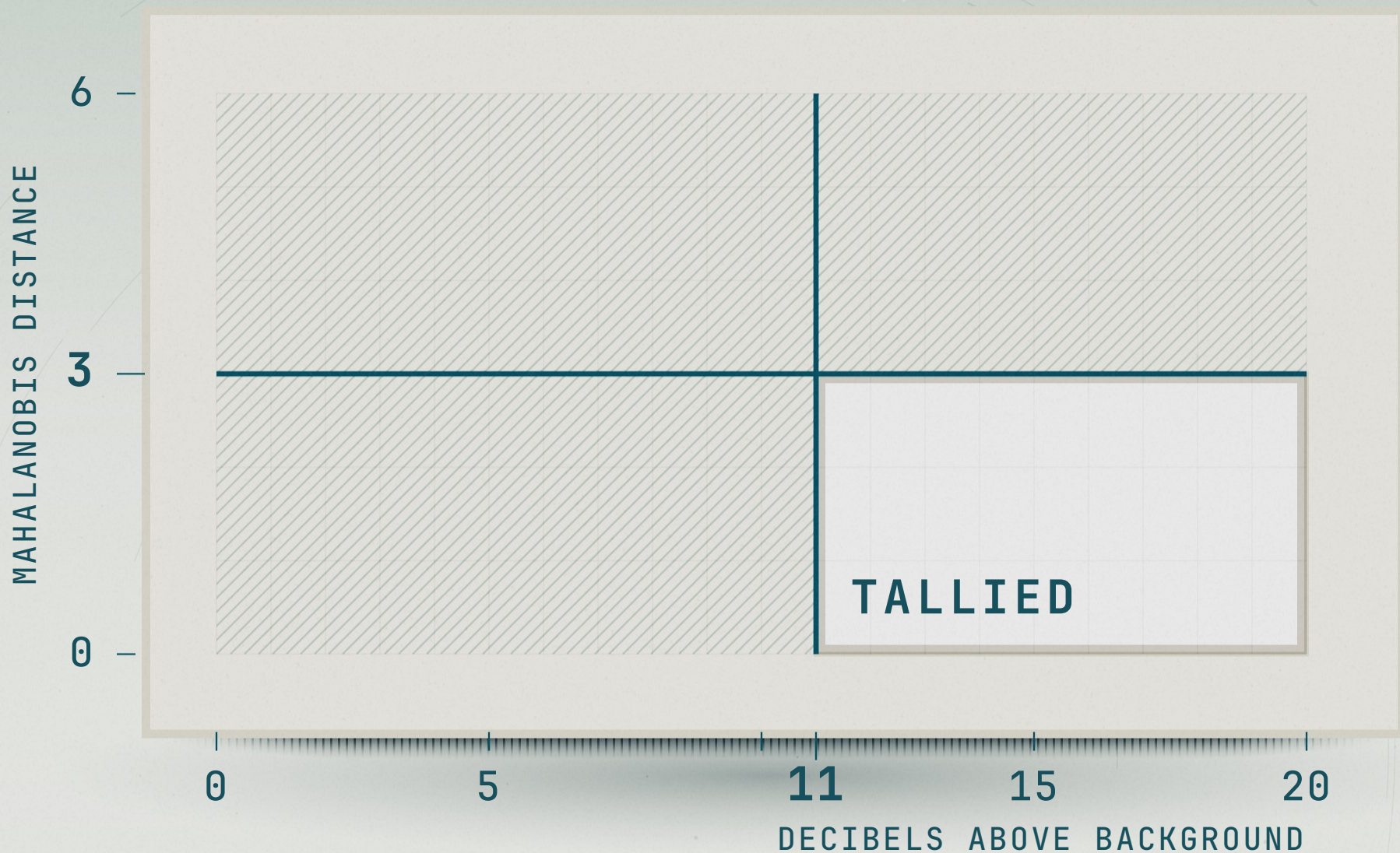
Those are the columns, in the page's own order. The library they compare against is defined before the instrument goes in the water.

Fin whale	Beluga whale	Killer whale	Bearded seal	Bowhead whale	Walrus	Air gun	Other
	NOAA		NOAA	NOAA		AIR GUN	

SUBSISTENCE HARVEST PER NOAA FISHERIES

Three of these columns are food. One is Air gun.

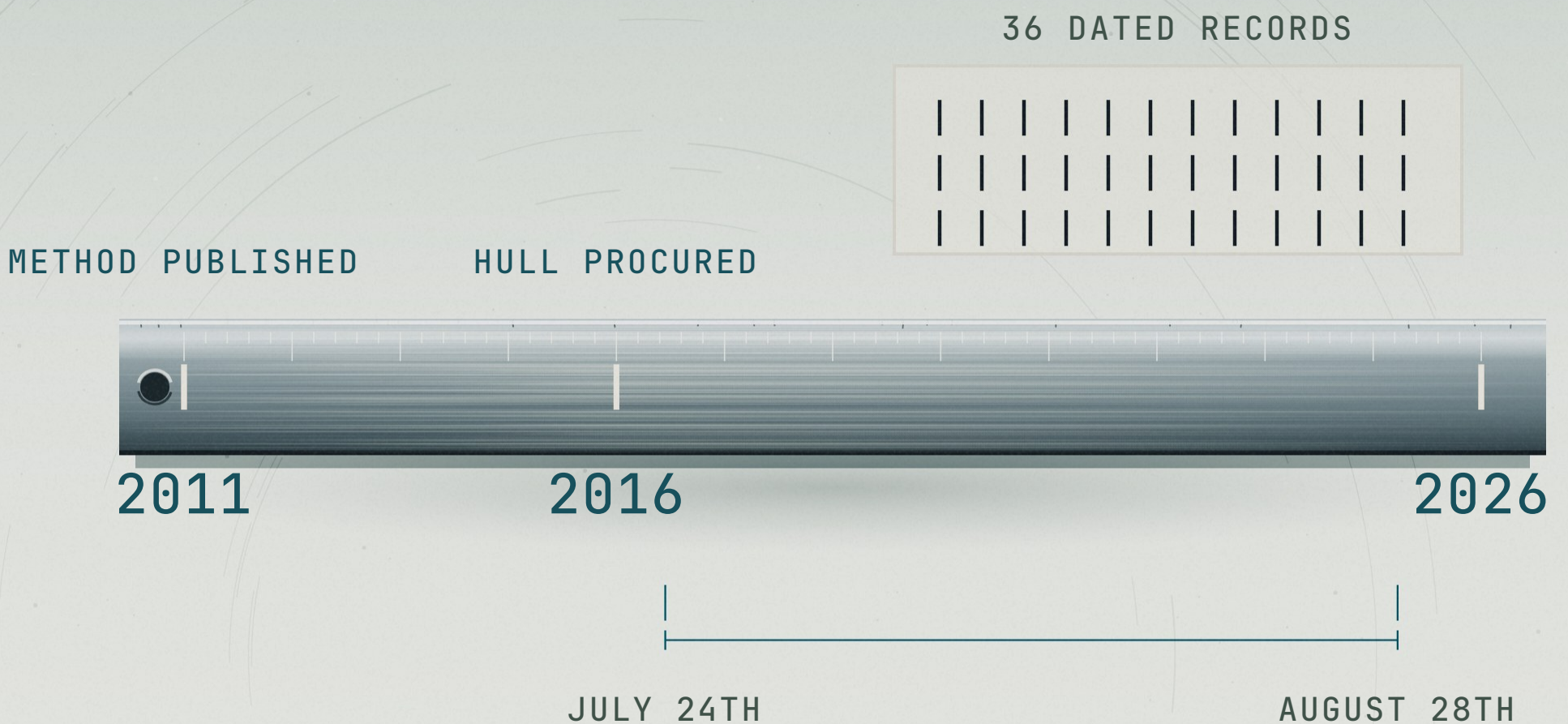
NOAA Fisheries describes subsistence harvest of bowhead whales, beluga whales and bearded seals by Alaska Native communities. All three are class columns here. Air gun is a column in the same table.



Two thresholds decide what it may count.

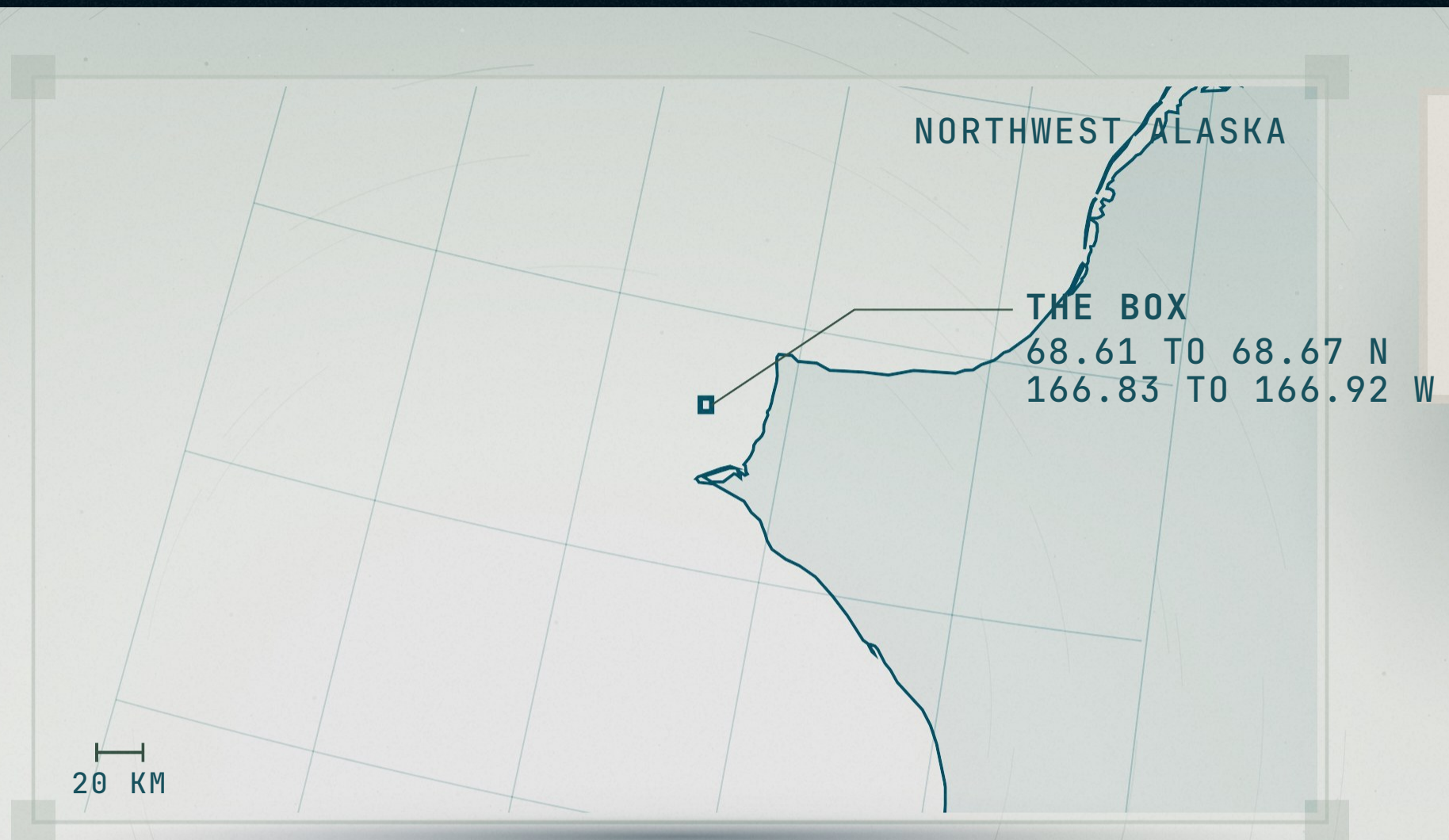
Only calls averaging 11 dB above background or higher are tallied. Only calls with a Mahalanobis distance under 3 are tallied. Anything quieter, or further from the library's shape, is not tallied at all.

EVERY 15 MINUTES • 8 KB PER HOUR • NOT EVERY CALL IS SENT



A 2016 hull. A 2011 method. A library closed at launch.

The system extracts simple statistics from each pitch track and sorts each call by discriminant function analysis, published in 2011. The glider was procured in 2016. The call library is defined prior to deployment.



The August 28th records sit in one small box.

Across those records the position stayed inside roughly 68.61 to 68.67 north and 166.83 to 166.92 west, off northwest Alaska.

PROJECT PAGE, 8

Fin whale
Beluga whale
Killer whale
Bearded seal
Bowhead whale
Walrus
Air gun
Other

LIVE TABLE, 7

Fin whale	Beluga whale		Bearded seal	Bowhead whale	Walrus	Air gun	Other
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NO KILLER WHALE COLUMN

Eight columns on one page. Seven in the live table.

The deployment page's daily grid carries eight class headings, including Killer whale. The near real time detection table carries seven, with no Killer whale column at all. Both were read on repeated fetches.

PRINTED

—	—	—	—
—	—	—	—
—	—	—	—
—	—	—	—
—	—	—	—
—	—	—	—
—	—	—	—
—	—	—	—
—	—	—	—

WRITTEN

JULY 24TH
"check p13-16"

AUGUST 6TH
"poss single fin whale pulse p3"

AUGUST 10TH
"odd PTs. Not walrus. A bit high for KWs but perhaps"

AUGUST 14TH
"Can't be sure of species"

"likely mn" — 45 MIN — "Mn"
19:39 20:24

Where the record can't hold it, a person writes.

An analyst note logged at 19:39 reads "likely mn", lower case. The note 45 minutes later reads "Mn". Neither published surface carries a column of that name.



19:00

19:39

20:24

21:00

AUGUST 27TH, 2026, AKDT



A classifier reports what it was taught to name.

36 dated records run from July 24th to August 28th, reviewed by an experienced analyst. Every one sorts the Chukchi into columns set before the glider went in.

WHO GETS TO ADD A COLUMN?