No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

Gmail [redacted] <[redacted]

Emergency support request, lost contact with sub, it is now missing

48 messages

[redacted] <[redacted] Mon, Jun 19, 2023 at 4:11 AM
To: [redacted]
Cc: [redacted]

Hi [redacted] and team. We have an emergency need for your assistance. Today during a dive to 3800M, we lost contact – no chat or tracking for well over 8 hours now.

I am assuming you have developer tools that can extract spectrum recordings and data messages, decoded and undecoded for debug and development. If so, you may be able to dial in and see if contact with the sub in any form is possible to locate and maybe determine their condition. Maybe even a hydrophone-like mode where any acoustic noise would be recorded and played back? If nothing else we request you review the system configuration to ensure it has the best chance of making contact with the sub.

I am in Seattle, the rest of our team is aboard the ship.

[redacted]

Sent from my T-Mobile 4G LTE Device
Get Outlook for Android

[redacted] <[redacted] Mon, Jun 19, 2023 at 9:39 AM
To: [redacted]
Cc: [redacted]

For reference, you can reach the ship by calling [redacted] phone at [redacted]. I am in Seattle at [redacted]

Thank you for your assistance!

[Quoted text hidden]

[redacted] <[redacted] Tue, Jun 20, 2023 at 9:00 AM

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To: [redacted]

Hi EvoLogics team. Here is an update for you at end of day June 19. We really appreciate you jumping in so fast early on to help analyze the data surrounding the loss of tracking contact and verifying current tracking status. This was important information for the SAR efforts to begin.

Below is my understanding of past and current status related to EvoLogics related asset information and usage. I am not aboard the ship so could have missed some events, please correct the record below as needed.

Summary:

Your analysis of the tracking history shows the signal was strong up to the point of loss. Noise level was acceptable for good operation. A ping test was made and your spectrum analysis showed no transponder response and no other usual sounds. Discussion of these conditions suggests the sub transponder is disabled somehow, possibly the cable damaged or unplugged causing the transponder to be turned off.

Planned activity:

The drop weights should have been released after 24 hours plus several hours ascent time apart from any action the crew may have or have not performed aboard the sub. Visual and radar surface searches from the ship and aircraft are ongoing, nothing spotted yet. A Navy ASW plane has dropped sonobuoys and a few possible coordinates were checked out, but nothing found yet. EvoLogics and ATM tracking was paused during sonobuoy search to keep conditions quiet. I believe EvoLogics and ATM tracking may have resumed periodically for continued checking. Range checks on the ATM has been periodically attempted with no responses throughout the period. The iridium satellite tracking beacon does have batteries, they were changed during May missions, no signal received so far.

The battery on the seabed beacon has been verified fully charged by [redacted] and [redacted] I believe it was connected to the tracking laptop and you have remotely configured the beacon to support the option to deliver it to or near the bottom to ping and record data should the Sar team leadership choose that option.

- [redacted] please verify this was completed.

Next steps related to EvoLogics assets:

More than 1 ship with an ROV capable of reaching the bottom are enroute, the first to arrive around sunrise June 20. The SAR team leadership will be able to consider the EvoLogics seabed beacon option among their other capabilities including tuning their onboard transponders to listen to signals in the low audible and 7 to 17KHz ranges. Other ships with listening capabilities and ROVs will arrive later.

Regards,

[redacted]

[Quoted text hidden]

[redacted] Tue, Jun 20, 2023 at 9:02 AM

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To: [redacted]

Sorry, resending from my OceanGate account to help keep things straight.

[Quoted text hidden]

[redacted] Tue, Jun 20, 2023 at 9:22 AM
To: [redacted]
Cc: [redacted]

Dear [redacted]

Please let me add a few points to the summary that might be important to take into account.

Time difference between the two last text messages from Titan was 5 minutes. The z coordinate change during this period of time is about 300 meters. Time difference between the last text message and the last position information ist 5 seconds. According to the last message we had to expect some changes in the z-coordinate evolution. In the attached file you can see a plot with z coordinate evolution, where it continues to increase linearly till the very last fix. As far as I know, [redacted] has already provided you the csv files with the measurements, exported from SiNAPS.

Currently we have agreed with [redacted] the checklist for the beacon reconfiguration for the ROV mission. He is doing the preparation steps now.

Regards
[redacted]
Chief Software Engineer

EvoLogics GmbH
[redacted]

[Quoted text hidden]

---

descend-z.pdf
16K

[redacted] Tue, Jun 20, 2023 at 9:49 AM
To: [redacted]

[redacted]

Thank you for update.

Unfortunately, the monitoring of the environmental noise recorded with the USBL-modem, installed on Polar Prince, does not show any informative/suspicious events.

The pinging is currently stopped but can be re-activated any time.

The noise recording/monitoring going on now.

The noise waveforms are stored on the desktop of 192.168.4.175 (I assume this is an operational PC for the USBL-tracking). In addition, I've dropped a series of png screenshots with noise-waveforms and their spectral

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content.

We're on preparation the Beacon for ROV-mission, the SiNAPS pinging should be disabled during ROV-mission. The noise monitoring/recording on the USBL-modem can continue when the pinging is Off.

Regards,

[redacted]

From: [redacted] <[redacted]
Sent: 20 June, 2023 09:00
To: [redacted] <[redacted] | [redacted] | [redacted] | [redacted] <[redacted] | [redacted] <[redacted] | [redacted] <[redacted] <[redacted]
Subject: RE: Emergency support request, lost contact with sub, it is now missing

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Planned activity:

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➔ [redacted] please verify this was completed.

[Quoted text hidden]

[redacted] <[redacted] Tue, Jun 20, 2023 at 9:50 AM

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To: [redacted]
Cc: [redacted]

Thank you for that added insight and of course your ongoing assistance.

[Quoted text hidden]

[redacted] Tue, Jun 20, 2023 at 10:19 AM
To: [redacted]

Thank you [redacted] The first ROV equipped ship has just arrived, will standby and see what they want to do and when.

From: [redacted]
Sent: Tuesday, June 20, 2023 12:49 AM
To: [redacted]
Subject: RE: Emergency support request, lost contact with sub, it is now missing

[redacted]

Thank you for update.

Unfortunately, the monitoring of the environmental noise recorded with the USBL-modem, installed on Polar Prince, does not show any informative/suspicious events.

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We're on preparation the Beacon for ROV-mission, the SiNAPS pinging should be disabled during ROV-mission. The noise monitoring/recording on the USBL-modem can continue when the pinging is Off.

Regards,

[redacted]

From: [redacted]
Sent: 20 June, 2023 09:00

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To: [redacted]

Subject: RE: Emergency support request, lost contact with sub, it is now missing

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The battery on the seabed beacon has been verified fully charged by [redacted] and [redacted] I believe it was connected to the tracking laptop and you have remotely configured the beacon to support the option to deliver it to or near the bottom to ping and record data should the Sar team leadership choose that option.

- Jereme/ [redacted] please verify this was completed.

[Quoted text hidden]

[redacted] Tue, Jun 20, 2023 at 10:43 AM

To: [redacted]

FYI. The first ROV ship that has arrived is the "Deep Energy" IMO:9481154. It is a large pipe laying ship with extensive heavy lift and sensor capability. Our crew is transporting over there now. The current assumption is we will start with their equipment since they are most familiar with it. The data suggests we may find them very near the last coordinates tracked.

Can you make any educated guesses about the absolute accuracy of the depth reports we should account for? I see the relative accuracy seems very consistent on the graph. The reported depth could be actual bottom depth factoring in accuracy tolerances.

[Quoted text hidden]

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[redacted] Tue, Jun 20, 2023 at 11:01 AM
To: [redacted]
Cc: [redacted]

Regarding the z-accuracy. We measured the z using acoustic comms only. The communication was mostly vertical, so the highest impact on the accuracy had the sound velocity profile, which was not taken into account to my best knowledge. Sound velocity per default is 1500 meters per second. If you have the sound velocity profile available, we can estimate the positions. My guess is, the difference to the real depth without the sound velocity compensation can be tens of meters.

[redacted]
Chief Software Engineer

EvoLogics GmbH
Wagner-Régeny-Straße 4
D-12489 Berlin
[redacted]

[Quoted text hidden]

[redacted] Tue, Jun 20, 2023 at 11:04 AM
To: [redacted]
Cc: [redacted]

We had not yet gotten a profile from our ctd as this was first dive.

Sent from my iPhone

On Jun 20, 2023, at 06:32, [redacted] wrote:

[Quoted text hidden]

[redacted] Tue, Jun 20, 2023 at 11:54 AM
To: [redacted]
Cc: [redacted]

From memory last year the CTD sound velocity profile data was not far off from default, perhaps 1510 average so I purposely left the 1500 default pending new data arrival, which as Wendy said, we do not have yet. We are looking for the data file form last year which could be similar to current conditions.

Apart from depth correction, I suspect there is no more data to be analyzed that adds to our knowledge right now. I would concentrate on the ROV search now and any sonar capabilities they may have and trust our location tracking data as the place to start looking with the ROV.

[Quoted text hidden]

[redacted] Tue, Jun 20, 2023 at 1:17 PM
To: [redacted]
Cc: [redacted]

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[redacted] reported, he didn't yet do the update of the ROV beacon and currently there is no access to the modem via teamviewer. My understanding is, everything is currently moved to the other vessel. Please let us know when [redacted] can continue his preparation.

[Quoted text hidden]

--

[Quoted text hidden]

[redacted] Tue, Jun 20, 2023 at 1:24 PM

To: [redacted]

Cc: [redacted]

hello, the beacon is still connected to the server pc. [redacted] should be able to teamview in now.

[redacted]

Get Outlook for iOS

From: [redacted]

Sent: Tuesday, June 20, 2023 8:47:09 AM

To: [redacted]

Cc: [redacted]

[Quoted text hidden]

[Quoted text hidden]

[redacted] Tue, Jun 20, 2023 at 1:30 PM

To: [redacted]

Cc: [redacted]

Thank you [redacted] [redacted] will connect now

[Quoted text hidden]

[redacted] Wed, Jun 21, 2023 at 1:33 AM

To: [redacted]

Cc: [redacted]

Do you support [redacted] mode – I understand it is a NATO interoperability standard. The seabed Beacon may be able to interrogate the sub's Teledyne Benthos ATM unit that way.

[Quoted text hidden]

[redacted] Wed, Jun 21, 2023 at 6:31 AM

To: [redacted]

Cc: [redacted]

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Another request. Can you recompute the Z axis data using 1522 for sound velocity? Based on previous years data this may be a more accurate assumption then 1500.

[Quoted text hidden]

[redacted] Wed, Jun 21, 2023 at 9:03 AM
To: [redacted]
Cc: [redacted]

Taking into account, the communication was primarily vertical, the multiplication of the z coordinate by 1522/1500 will increase the accuracy in the meters range.

Full sensor fusion with another sound speed requires access to the sinaps to get the full dataset with the sensor data (not only the positions) and can take time. The data volume to download is quite big. I need to clarify details with [redacted]

Do you have the full ctd profile available?
[Quoted text hidden]

[redacted] Wed, Jun 21, 2023 at 9:13 AM
To: [redacted]
Cc: [redacted]

We do not have the full data set for this year. The CTD is on the sub and this was the first dive to Titanic this year so the data is still down there.

We only have data from prior years, the numbers below are selected data from those results. We would still need to locate those last years files, if they are even relevant this year. I think the idea is that it might better inform the actual depth and how it might relate to a chart with detailed depth information that ***may*** locate the sub better at that instant o that chart - ***if*** that happened to be the bottom, a fact we do not know. I think right now we are assuming the tracking was lost at some distance above the bottom but all scenarios need to be considered.

If [redacted] does not have the data, perhaps [redacted] (our eDNA scientist from past missions) does.

[Quoted text hidden]

[redacted] Wed, Jun 21, 2023 at 9:20 AM
To: [redacted]
Cc: [redacted]

It is possible the main request we have for the sound profile is for ROV equipment config on other ships, the request for the data to be applied to the Z data results is more exploratory, and perhaps will not offer much more info – because as you point out, the descent was vertical. The GPS position should be considered very accurate given there are the Sinaps position and the ships position report available (2 sources).

Scott can clarify the request intent for the sound profile.

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[Quoted text hidden]

[redacted] Wed, Jun 21, 2023 at 9:37 AM
To: [redacted]
Cc: [redacted]

The files from last year are definitely relevant, especially if they were recorded during the same season of the year. The deeper part of the profile doesn't change much, it would also be good to get CTD data for the depths up to a few hundred meters, if available from the recent ROV missions.

[Quoted text hidden]

[redacted] Wed, Jun 21, 2023 at 9:45 AM
To: [redacted]
Cc: [redacted]

Will try to hunt either or both sources down. I sent a request to Beverly for last years, maybe she has it, or [redacted] might know where we have it.

[Quoted text hidden]

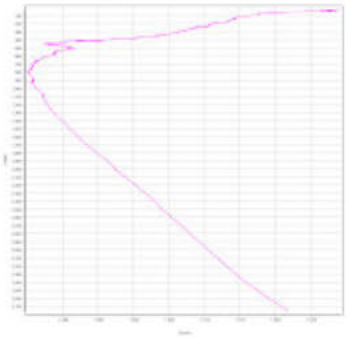
[redacted] Wed, Jun 21, 2023 at 10:59 AM
To: [redacted]
Cc: [redacted]

Here is the computed sound profiles from the CTD app last year. The CTD raw data in spreadsheet form is also available if needed. Wil try to get ROV data if they have any. May take some time.

[Quoted text hidden]

---

4 attachments



Dive 79 SVP.png
34K

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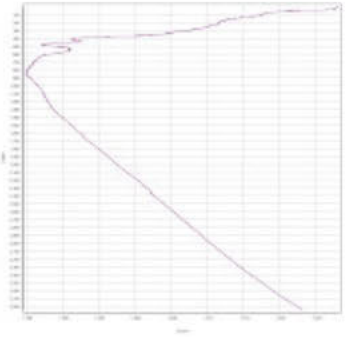
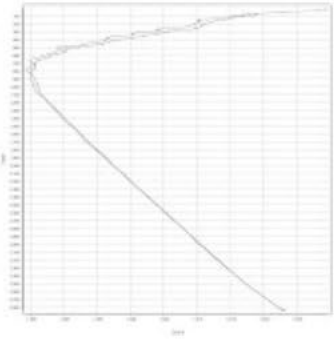
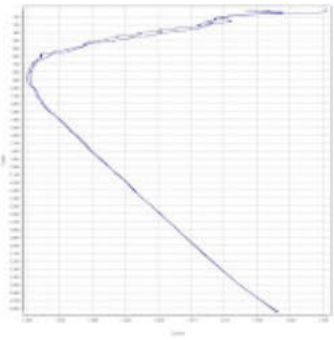


Dive 80 SVP.png
37K



DIve 081 Sound Velocity.png
41K



Dive0082 Sound Velocity.png
43K

[redacted] Wed, Jun 21, 2023 at 11:28 AM
To: [redacted]
Cc: [redacted]

Yes, please provide the raw data.

[Quoted text hidden]

[redacted] Wed, Jun 21, 2023 at 11:32 AM
To: [redacted]
Cc: [redacted]

Sent ctd file direct

Sent from my T-Mobile 4G LTE Device
Get Outlook for Android

From: [redacted]
Sent: Wednesday, June 21, 2023 2:28:40 AM
To: [redacted]
Cc: [redacted]

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[redacted]

[Quoted text hidden]

[Quoted text hidden]

[redacted] Wed, Jun 21, 2023 at 1:53 PM

To: [redacted]
Cc: [redacted]

Hi, All!

> Sent ctd file direct

Unfortunately the file wasn't attached. For us it is useful to have:
Either one of three sets:
* pressure in dbar (or other units), but not the DBS in meters
* temperature (°C or other units)
* sound velocity (m/s)

OR

* pressure in dbar (or other units), but not the DBS in meters
* temperature (°C or other units)
* salinity in ‰ or conductivity in specified units

OR

* depth below surface in meters
* sound velocity (m/s)

There are also two missing things:

A)
In order to correct coorsinates i need to know the configuration of USBL modem. Particularly offset and rotation.

Could somebody send me that information? A photo or screenshot with opened USBL settings in SiNAPS where rotation and offset are specified would be sufficient. Mission JSON file would be also good.

I have a csv-file with positions already and can guess USBL offset, but it might add some strange errors.

B)
For tracing rays it is essential to specify the depths below surface of the USBL. From our previous conversatios i heard that the USBL was around 1 or 1.5 meters below keel. But the draft of the Vessel is unknown. Could somebody guestimate either Vessel's draft of DBS of USBL?

Kind regards,
[redacted]

--
[redacted]
EvoLogics GmbH
Wagner-Régeny-Straße 4, 12489 Berlin, Deutschland

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https://evologics.com/

[redacted] Wed, Jun 21, 2023 at 1:54 PM
To: [redacted]
Cc: [redacted]

please apologize the confusion, I have forwarded the ctd file to [redacted] which was sent directly

[Quoted text hidden]

[redacted] Wed, Jun 21, 2023 at 3:08 PM
To: [redacted]
Cc: [redacted]

hello,

i took a photo of the usbl settings here

from ships crew, the beacon head extends roughly 2.5 feet from the bottom of the ship

Get Outlook for iOS

From: [redacted]
Sent: Wednesday, June 21, 2023 9:23:41 AM
To: [redacted]
Cc: [redacted]
Subject: Re: Emergency support request, lost contact with sub, it is now missing

[Quoted text hidden]

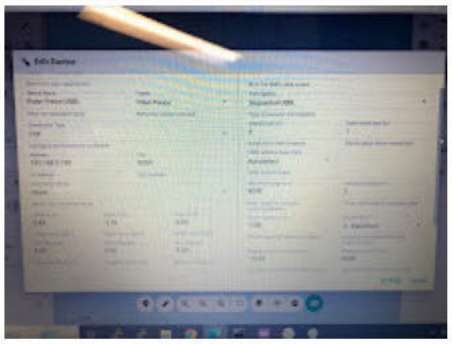

Image.jpeg
5172K

[redacted] Wed, Jun 21, 2023 at 5:59 PM
To: [redacted]
Cc: [redacted]

I khink I found the file you need. Time, temp, depth(m), and velocity. This appear to be from the sub's DVL unit.

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From: [redacted] <[redacted]
Sent: Wednesday, June 21, 2023 4:54 AM
To: [redacted] <[redacted]
Cc: [redacted] <[redacted] | [redacted] <[redacted] [redacted]
<[redacted] | [redacted] <[redacted]
<[redacted] | [redacted] <[redacted] [redacted]
<[redacted]
Subject: Re: Emergency support request, lost contact with sub, it is now missing

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[Quoted text hidden]

---

dvl_log_dive_73.log
3155K

[redacted] | [redacted] <[redacted] Thu, Jun 22, 2023 at 12:43 AM
To: [redacted] <[redacted] | [redacted] <[redacted] [redacted]
<[redacted]
Cc: [redacted] <[redacted] | [redacted] <[redacted] [redacted]
<[redacted] | [redacted] <[redacted] [redacted]
<[redacted]

Hi [redacted]

I'm monitoring the noise for last few hours from 16:30 (ship's time) till now and found that the captured noise spectrogram specgram_noise.log-20230621-173325.pdf looks suspicious for me. It has a kind of regular periodic "bang-like" pattern. Please check corresponding vessel's position and validate with sonar experts. The noise.log-20230621-173325.csv contains corresponding time-domain waveforms suitable for detailed analysis. This record was taken on 17:33 local time. The record consists of multiple noise-waveforms, sequentially acquired by USBL-transceiver. Every waveform has a preamble with timestamp, sampling frequency and gain in dB.

The raw-data along with processed specgrams are stored on desktop of 192.168.4.175 in a Noise records folder.

Regards,

[redacted]

[Quoted text hidden]

[redacted] <[redacted] Thu, Jun 22, 2023 at 1:00 AM
To: [redacted] | [redacted] <[redacted] [redacted] <[redacted] [redacted]
[redacted] <[redacted]
Cc: [redacted] <[redacted] | [redacted] <[redacted] [redacted]
<[redacted] | [redacted] <[redacted] [redacted]
<[redacted]

We are getting someone on this to be analyzed, thank you! Every little bit helps.

[Quoted text hidden]

[redacted] <[redacted] Thu, Jun 22, 2023 at 1:25 AM
To: [redacted] | [redacted] <[redacted] [redacted] <[redacted] [redacted]
[redacted] <[redacted]
Cc: [redacted] <[redacted] | [redacted] <[redacted] [redacted]
<[redacted] | [redacted] <[redacted] [redacted]
<[redacted]

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[redacted]

If we move the ship, can we watch the data near real time to see if the intensity goes up or down with movement (distance to sub closer vs farther)?

- [redacted]

[Quoted text hidden]

[redacted] Thu, Jun 22, 2023 at 1:40 AM
To: [redacted]
Cc: [redacted]

I believe the ship tracking setting is 5000 or higher. It may have the position information on the tracking laptop on the bridge. This could be easiest access now and in next steps. We will also try to get the ships position data of course.

[Quoted text hidden]

[redacted] Thu, Jun 22, 2023 at 1:55 AM
To: [redacted]
Cc: [redacted]

hi [redacted] here is the id and password for the teamviewer

Get Outlook for iOS

From: [redacted]
Sent: Wednesday, June 21, 2023 9:10:18 PM
[Quoted text hidden]

[Quoted text hidden]

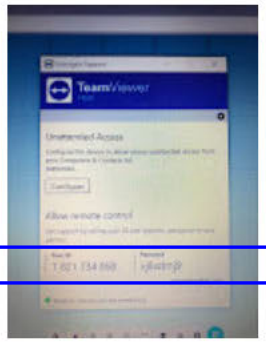

Image.jpeg
5700K

[redacted] Thu, Jun 22, 2023 at 1:58 AM
To: [redacted]
Cc: [redacted]

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

<[redacted]

You could use a timestamps in a noise-log and look for corresponding ship's positions in a nav log.

From: [redacted] <[redacted]
Sent: 22 June, 2023 01:40
To: [redacted] <[redacted] <[redacted]
<[redacted]
Cc: [redacted] <[redacted] <[redacted]
<[redacted] <[redacted]
<[redacted]
Subject: RE: Emergency support request, lost contact with sub, it is now missing

I believe the ship tracking setting is 5000 or higher. It may have the position information on the tracking laptop on the bridge. This could be easiest access now and in next steps. We will also try to get the ships position data of course.

From: [redacted]
Sent: Wednesday, June 21, 2023 4:26 PM
To: [redacted] <[redacted] <[redacted]
<[redacted]
Cc: [redacted] <[redacted] <[redacted]
<[redacted] <[redacted]
<[redacted]
Subject: RE: Emergency support request, lost contact with sub, it is now missing

[redacted]

If we move the ship, can we watch the data near real time to see if the intensity goes up or down with movement (distance to sub closer vs farther)?

- [redacted]

[Quoted text hidden]

[redacted] <[redacted] Thu, Jun 22, 2023 at 2:03 AM
To: [redacted] <[redacted] <[redacted]
<[redacted] <[redacted]
Cc: [redacted] <[redacted] <[redacted]
<[redacted] <[redacted]

yes i will try to cross reference the time with the ships lat long

Get Outlook for iOS

From: [redacted] <[redacted]
Sent: Wednesday, June 21, 2023 9:28:11 PM
[Quoted text hidden]

[Quoted text hidden]

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

[redacted] Thu, Jun 22, 2023 at 8:35 AM
To: [redacted]
Cc: [redacted]

I have complied location data of the ship and where I had input, any reports of bangs, or missing reports of bangs. I hope to plot for each 30 minute period since yesterday what and where we heard it and a what intensity. We have been recording through the night. [redacted] plans to be online shortly to start post-processing this data with MATLAB and see what we have collected. We can then apply it to the position info.

It would be great to add in other sources spottings and of course share this out. We first started to hear this yesterday evening thanks to the EvoLogics team recording and examining that data.

From: [redacted]
Sent: Wednesday, June 21, 2023 3:44 PM

[Quoted text hidden]

[Quoted text hidden]

Titan Location.docx
797K

[redacted] Thu, Jun 22, 2023 at 9:38 AM
To: [redacted]
Cc: [redacted]

[redacted] please use noise_recorder for logging the waveforms, not AMA. The logfiles, recorded with noise recorder, are more consistant. The AMA can be used for online visualizations.
Regards,
[redacted]
[Quoted text hidden]

[redacted] Thu, Jun 22, 2023 at 9:39 AM
To: [redacted]
Cc: [redacted]

I'm in the train. Will be available in 50'

On Thu, Jun 22, 2023, 08:35 [redacted] wrote:
[Quoted text hidden]

[redacted] Thu, Jun 22, 2023 at 9:56 AM
To: [redacted]
Cc: [redacted]

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

We found AMA running around 12am local. We paused it, downloaded the log then shut it down. Started the noise recorder and verified log files were growing in size.

From: [redacted] <[redacted]>
Sent: Thursday, June 22, 2023 12:38 AM
To: [redacted] <[redacted]>

[Quoted text hidden]

[Quoted text hidden]

[redacted] <[redacted]> Thu, Jun 22, 2023 at 10:26 AM
To: [redacted] <[redacted]>
Cc: [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]>

> We found AMA running around 12am local. We paused it, downloaded the
> log then shut it down. Started the noise recorder and verified log
> files were growing in size.

I've connected recentrly to install a script that seeks for a GPS-position of the Ship based on data stored by SiNAPS using a UNIX-timestamp from the first column of noise files.

However i've also notices that interrogation in SiNAPS was active. Typically this is not compatible with noise recording and it is recommended to turn off USBL device in SiNAPS completely.

Additionally it would be good to disable VRS from USBL as well as it producess 100 useless observations of Roll and Pitch per second which overload the database.
[Quoted text hidden]

[redacted] <[redacted]> Thu, Jun 22, 2023 at 10:41 AM
To: [redacted] <[redacted]>
Cc: [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]>

Please configure as required for best performance (turn off interrogation, etc.). It was not intended to be on. We have several sonobouy spots, trying to collect the ones we do not know about. We can use what we have and if it shows "bangs" we can grab the time and intensity values for each.

-----Original Message-----
From: [redacted] <[redacted]>
Sent: Thursday, June 22, 2023 1:26 AM
To: [redacted] <[redacted]>
Cc: [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]> [redacted] <[redacted]>
Subject: Re: Emergency support request, lost contact with sub, it is now missing

[Quoted text hidden]

[redacted] <[redacted]> Thu, Jun 22, 2023 at 11:28 AM

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

To: [redacted]
Cc: [redacted]

FYI. Sea state is much better now. We intend to transfer the ATM with long and short cables to another ROV ship standing by. Then use to try to communicate with sub, hoping they respond by answer and changing cadence. Another ROV will be dropping a ROV to the bottom at the last known position to look for debris we can recognize or the sub itself if still there. There will be noise for each to expect.

-----Original Message-----
From: [redacted]
Sent: Thursday, June 22, 2023 1:42 AM
To: [redacted]
[Quoted text hidden]

[redacted] Thu, Jun 22, 2023 at 1:23 PM
To: [redacted]
Cc: [redacted]

[redacted]
I'm standby.
Seems to be the TeamViewer credentials changed, I'm not able to log in.

Best regards,
S. [redacted]
[Quoted text hidden]

[redacted] Thu, Jun 22, 2023 at 1:48 PM
To: [redacted]
Cc: [redacted]

hello [redacted]

i apologize i didn't know who finwhale was so i changed it in fear it was someone else.

here is the login

Get Outlook for iOS

From: [redacted]
Sent: Thursday, June 22, 2023 8:53:19 AM
To: [redacted] evologics.com>
Cc: [redacted]
[Quoted text hidden]

[Quoted text hidden]

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

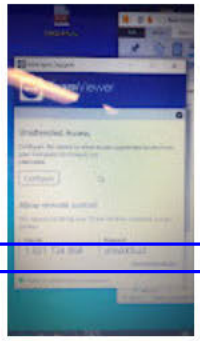

Image.jpeg
5259K

[redacted] Thu, Jun 22, 2023 at 1:55 PM
To: [redacted]
Cc: [redacted]

Get Outlook for iOS

From: [redacted]
Sent: Thursday, June 22, 2023 9:18:10 AM
To: [redacted]
Cc: [redacted]
[Quoted text hidden]

[Quoted text hidden]

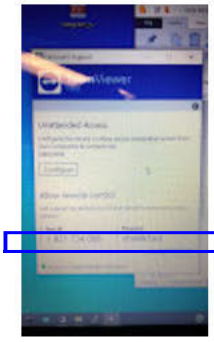

Image.jpeg
6033K

[redacted] Thu, Jun 22, 2023 at 2:06 PM
To: [redacted]
Cc: [redacted]

FYI. ATM pings issued from ship hoping it is heard and they change bang rate. Need to listen for any change in timing. Cannot run AMA right now, error on start.

[Quoted text hidden]

[redacted] Thu, Jun 22, 2023 at 4:00 PM

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To: [redacted]
Cc: [redacted]

While in between actions, I have been thinking a feature you might add someday to the transducers is an audible pinger. Activates on command or when a data message is not received in timeout period (watchdog) or via remote command. Think black box. Building and adding a pinger like that is problematic today for AUV/Subs. Seems like the transponder already has the capability hardware wise.

[Quoted text hidden]

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sqlite> select datetime(datetime(time, 'unixepoch'), 'localtime') from exp;
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2023-06-13 11:27:35
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

2023-06-18 09:56:37
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2023-06-18 10:04:03

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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2023-06-18 10:11:44
2023-06-18 10:11:51

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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2023-06-18 10:20:00

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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sqlite> select datetime(datetime(time, 'unixepoch'), 'localtime') as localtime, * from exp;
2023-06-13
10:53:15|352602|1686662595.924|-195.1743|-65.9408|-0.9147|2|-69|133|-194.48872194121|-51.9392806815431|-8.914
69536122116|-194.640084717977|-51.3164729317511|-193.170352506967|-56.5982145081502|-9.21307007725201|44
.3921619346714|-56.5383905563812|20.1233735838905|||||||||3.41284747378|0.817990680536635|1.5605706447208|44
.3939006541256|-56.5376800801734|10.9069468304515|1.0001829601841|||||||||
2023-06-13
10:54:05|357755|1686662645.511|-197.5401|-71.3818|0.9582|2|-68|139|-197.319740802108|-57.1533920464907|-7.041
79444761192|-197.406352410858|-56.7313319782863|-193.694352915333|-68.3389321609638|-7.96650497287577|44
.3920928742025|-56.5384525492069|19.3724453961477|||||||||2.85719746537971|0.55606369279868|3.4000006527611
2|44.3938350446363|-56.5375952744821|11.4025061335415|0.999477159274295|||||||||
2023-06-13
10:54:37|361122|1686662677.914|-201.4994|-69.2563|14.9548|2|-72|128|-201.078745121196|-54.6909619699689|6.954

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81950176189|-201.120030876988|-54.9458041793527|-193.690978821401|-77.1499380432952|-1.95559662023865|44.392053185621|-56.5385042243824|12.7450996050611||||||||2.54454867729296|-1.84479034573001|6.43783669359846|44.3937969697709|-56.537535565043|10.7884296048433|1.00039064358015||||||||
2023-06-13
10:55:27|366239|1686662727.095|-204.0421|-74.5469|3.2435|2|-72|159|-204.072833029663|-59.7398139569644|-4.75646202522535|-203.974864839424|-59.4848792013996|-194.315596240167|-85.9397777382206|-9.64334711066221|44.3919891937921|-56.538510505486|21.9211449390277||||||||2.42643261419601|-0.663301941637197|7.6001361474103|44.393737729839|-56.5374319930414|12.2743994463235|0.999908613925096||||||||
2023-06-13
10:55:59|369648|1686662759.888|-204.9738|-74.4538|2.9099|2|-69|129|-204.992856202937|-59.5658845644996|-5.09013049341473|-205.030516772441|-59.2524646107766|-192.470691642356|-92.2138830607321|-6.90708015037073|44.3919613154368|-56.5385411931252|18.9550440469757||||||||2.75438597382566|0.290537797076799|9.48042092710443|44.3936924474506|-56.5373844538136|12.0437056533992|0.999458330732926||||||||
2023-06-13
10:56:32|373023|1686662792.309|-211.9401|-48.9887|-2.921|2|-70|183|-209.713260649871|-33.5905103238185|-10.9209844457637|-209.963857272761|-32.5565332040477|-189.918886114259|-95.2657646389386|-9.08255263443947|44.3919088840361|-56.5385342651187|22.370491316542||||||||4.80973060957682|1.26045436231653|17.824966899209|44.3936176556982|-56.5373388544048|13.2845443459228|0.999794048835249||||||||
2023-06-13
10:56:48|374693|1686662808.37|-213.2672|-43.3758|-2.2657|2|-69|181|-210.546088271968|-27.8832739270181|-10.2657059672639|-210.637953115824|-27.1867787679693|-187.25170484765|-100.221091913085|-10.2493286570532|44.3918878573584|-56.5385816459592|25.2532449783757||||||||3.58511735538546|0.473362215992596|20.8021997981376|44.3935726144088|-56.5373240684014|15.0008120508865|0.999784601285232||||||||
2023-06-13
10:58:15|383707|1686662895.028|-220.9873|-30.1184|7.1109|2|-84|78|-217.081390375128|-14.0034996673827|-0.889116846208807|-217.090638600367|-13.8868708568669|-180.333875376754|-121.658883529776|0.167418006853693|44.3917126281156|-56.5387311864978|13.1852442845702||||||||4.60614617203238|0.574897098265253|30.3447223228259|44.3933337348572|-56.5372059054912|13.3400029474869|0.998941485988431||||||||
2023-06-13
10:58:47|387089|1686662927.561|-221.3562|-39.9848|-3.2024|2|-81|89|-218.308798221023|-23.8002192450703|-11.202355042851|-218.626244959323|-23.0675353383389|-178.154616021678|-128.804033173529|-4.59656433955985|44.3916796155459|-56.5387822487505|17.3097055153921||||||||3.51996660942562|2.10989829302297|29.8434924882072|44.3932821575455|-56.5371663821978|12.7076841685921|0.99955980569288||||||||
2023-06-13
10:59:03|388771|1686662943.707|-220.3564|-38.0181|-0.2397|2|-74|179|-217.141417022928|-21.9280627290414|-8.2397500558252|-217.206893494843|-21.5805863034602|-175.791371233722|-129.390687789535|-7.38729421879981|44.3916556059204|-56.5387740958453|21.1085665868595||||||||2.29456181111617|0.454772888584548|30.6808102454295|44.3932373268289|-56.5371504354734|13.7174017746001|0.999827640253468||||||||
2023-06-13
10:59:19|390446|1686662959.773|-219.2614|-34.7455|-3.6687|2|-75|165|-215.765301027407|-18.7634308549367|-11.668651782267|-215.940617034653|-18.5168028962641|-171.461837392214|-132.567191992935|-8.34666547225159|44.3916386672536|-56.5388078520163|21.7332165632397||||||||1.19117595753811|0.984628722434089|32.8086143897 53|44.3931815699727|-56.5371441888466|13.3828834481537|0.99991342214411||||||||
2023-06-13
11:01:59|407069|1686663119.568|-213.8515|11.8875|3.9267|2|-79|161|-206.31170829189|27.220626117604|-4.07330719991422|-206.328242552258|27.3951512758855|-126.599401544115|-165.210258509585|-0.487142653686006|44.3914905675666|-56.5392060999739|11.7602216806263||||||||2.97080504102192|0.60258999736015|60.100508179158|44.3926291296066|-56.5371339560094|11.2647428968921|0.999360227137081||||||||
2023-06-13
11:04:45|424341|1686663285.735|-207.3198|5.2456|2.6938|2|-79|132|-200.38366440154|20.0347359968792|-5.30615489599814|-200.387602011276|20.2891562120467|-93.3292922713184|-178.483848299395|-4.03955264941389|44.3912705860623|-56.5393450100547|16.977596716024||||||||3.05640498230407|0.0545611598445766|68.1763796980739|44.3921097416085|-56.5371069080955|12.9313107933849|0.999137261953459||||||||
2023-06-13

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308

11:05:34|429428|1686663334.623|-208.674|6.7578|0.5669|2|-82|88|-201.601001727004|21.6592650943167|-7.8330974
5293594|-201.591573937449|22.0639180841424|-83.9183412780591|-184.617689187523|-6.88955104946709|44.3911
536752271|-56.5393716896473|17.8304604385048|||||||||3.21013835884649|-0.0800405028050171|71.8018161920831|4
4.3919087410536|-56.5370551113947|10.9374325806275|0.999797588355877|||||||||
2023-06-13
11:06:40|436290|1686663400.387|-211.0042|1.049|-4.5626|2|-80|89|-204.419838736638|16.1752121560477|-12.562583
6821228|-204.744932761409|16.8890583015252|-80.7109225165195|-188.921874774518|1.09484445940147|44.39097
56004041|-56.5393343405116|7.49218094348907|||||||||3.38652591998775|3.55005021044671|71.5824840126359|44.39
17013230345|-56.5369652979724|8.57565869856626|0.99916052274123|||||||||
2023-06-13
11:06:56|437967|1686663416.695|-210.985|3.5584|0.1401|2|-74|155|-204.182014990471|18.6734206031538|-7.859873
44526186|-204.195165481301|19.2790217720097|-75.4436146172837|-190.723903325986|5.78128071844048|44.3909
679793099|-56.5393377704933|2.5152071993798|||||||||4.92280679868903|3.36898605287137|73.8115793454552|44.39
16459019526|-56.5369476447286|8.27228226140141|0.998542215346267|||||||||
2023-06-13
11:09:42|455277|1686663582.886|-200.1379|63.3296|-4.2301|2|-80|118|-188.166756042883|77.2718031234376|-12.230
0569274635|-187.544922594256|77.7803057018398|-36.8783465383984|-199.656859392686|-17.4459159731165|44.3
907399658257|-56.5394027692669|35.2738533383235|||||||||2.822570560022|-2.7553785702903|102.060123706374|44.
3910720858415|-56.536895372002|17.8187377760187|1.00062317613935|||||||||
2023-06-13
11:10:15|458723|1686663615.962|-202.1959|68.1486|-8.9638|2|-76|197|-189.796961424973|82.2518480349151|-16.963
7760436803|-189.839168784223|82.859505259345|-34.0199873470501|-204.32143323062|-13.0925609589268|44.390
6468072116|-56.539384803028|30.6128598935902|||||||||2.27121789803433|0.180582236694516|104.126768982559|44.
3909532611042|-56.5368182378012|17.5127363884822|1.00084787630523|||||||||
2023-06-13
11:10:32|460395|1686663632.415|-204.2472|68.411|-8.2275|2|-82|97|-191.817541212994|82.6919887336935|-16.22754
68311392|-191.698954623039|83.3064251491903|-33.0434673812752|-206.389386689641|-14.3811584785529|44.390
6057189423|-56.5393757622776|32.0527028432116|||||||||2.43346119526281|-0.501750732207462|104.39226637602|44
.3909034044884|-56.5367829893172|17.6622257344425|1.00093530506615|||||||||
2023-06-13
11:18:31|510175|1686664111.074|-211.1189|23.8518|12.3254|2|-82|67|-202.546669666888|38.9012592438031|4.32538
05891838|-202.439651325383|38.3789847946689|-20.5981994164544|-205.013348549337|10.1198507168003|44.3895
211690756|-56.5392038825394|8.38680651038885|||||||||4.97960423751404|0.688730827537205|94.9974745668468|44.
3897064173928|-56.5366328553057|18.489809429273|0.999266285328253|||||||||
2023-06-13
11:26:29|560005|1686664589.691|-195.149|-3.4648|-2.8116|2|-82|67|-189.01839281703|10.2967413472795|-10.811572
3395936|-188.931340645614|10.7173410510052|-29.2319594044435|-186.963647340143|-11.8723596899536|44.3884
42532701|-56.5392443027739|24.0507981758565|||||||||2.27247206984152|-0.447987060373|84.360377664437|44.3887
057400868|-56.5368969499092|12.1741224313155|1.00039822003786|||||||||
2023-06-13
11:26:46|561738|1686664606.365|-195.5988|-4.8649|-2.8032|2|-76|98|-189.58850585908|8.94121608031031|-10.80322
26111786|-189.811737801686|9.70913022808722|-25.3149243874536|-188.366445048845|-4.20636429446396|44.388
4334228293|-56.5392864604284|13.5170588903129|||||||||4.20406227605651|1.7855735279827|85.2739784331302|44.3
886609967688|-56.5369249911765|9.30351410247386|0.998958211164665|||||||||
2023-06-13
11:27:02|563405|1686664622.923|-196.3332|-7.1799|-2.5673|2|-78|110|-190.521850474192|6.69896099264357|-10.567
2705224393|-190.75274777424|7.05310272723903|-26.3884745261839|-189.050272292014|-4.33148372757732|44.38
83704593263|-56.5392970002701|13.6120838392526|||||||||1.94137753040569|1.80397856415249|84.1712963831424|4
4.3886078989223|-56.536924983559|9.27683756500483|0.999769068983289|||||||||
2023-06-13
11:27:18|565083|1686664638.972|-195.9271|-9.5487|-5.1536|2|-76|168|-190.32376362321|4.30385617113575|-13.1535
892346128|-189.863770219651|4.33122264891588|-24.7760930858934|-188.290084558518|-18.6457597255665|44.38
83374748419|-56.5392963254986|29.8859168039635|||||||||0.119246454220956|-1.65797675329771|83.810638578626|4
4.3885606959249|-56.5369311201948|11.2276721801609|1.00089356931212|||||||||

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2023-06-13
11:27:35|566754|1686664655.122|-194.5121|-8.2998|3.5845|2|-78|169|-188.805296424612|5.42460497947775|-4.41549088024105|-188.733670227035|5.70704075020709|-22.4618580481296|-187.479154906665|-6.58743238225353|44.3883130282939|-56.5393150702188|15.9520829878747|||||||||3.82450632087577|-0.77202790278139|84.8999803830768|44.3885151342223|-56.5369628261062|9.36147216707468|0.999746272881763|||||||||
2023-06-13
11:27:51|568423|1686664671.183|-194.2532|-4.1661|-2.9801|2|-82|95|-188.187094658562|9.52002253116009|-10.9801333787305|-188.193119981565|9.94959412903989|-20.4539764576214|-187.342679811086|-10.4848425029126|44.3882805676973|-56.5393346062867|19.2779727652669|||||||||2.28154420577527|0.0327580756985966|86.7955125443947|44.3884647958651|-56.5369819522876|8.78887521475554|1.00062411513188|||||||||
2023-06-13
12:15:16|864274|1686667516.215|-186.3718|-3.6764|-1.6748|2|-77|143|-180.293045497942|9.32096983327524|-9.67480400722278|-180.535975554545|9.62172498826694|-18.7664742629098|-179.815559685252|0.498502711124448|44.3829933612687|-56.54188248762|16.0899517107755|||||||||1.80893092441069|3.13506900839856|87.0925995686097|44.383161876384|-56.5396305960969|16.5683267218992|0.998023952781959|||||||||
2023-06-13
12:15:32|865938|1686667532.213|-186.7259|-7.9061|-8.2433|2|-73|96|-181.014454582858|5.13820052973974|-16.2433184014361|-181.691656621944|5.424793965274|-18.2969729514638|-180.849404910289|3.89779292826833|44.3829642898362|-56.5418983937692|11.910280643031|||||||||1.01380380950709|6.3273185348075|85.9330849602815|44.3831283470184|-56.5396363722273|15.7654851814732|0.996806691223658|||||||||
2023-06-18
09:18:04|44682967|1687088884.646|-82.2024653265689|31.5871632455623||2|-48|114|5.69|-3.26|-8.0|5.87917721825027|-2.45110231644621|-6.36477307457614|0.249581726958537|-8.15052591375053|41.7300678050051|-49.9447878936614|18.0410879468545|||||||||5.6876945203922|-1.31902494983116|200.386276395224|41.7301251100113|-49.9447908934338|9.89055884629488|0.0|||||||||
2023-06-18
09:18:10|44683609|1687088890.789|31.655|-247.7596|166.9493|2|-48|119|15.6309036066844|-252.835677239986|158.949287214338|21.0890746441736|-263.256094782222|-112.048831123912|239.151792703084|140.308803107916|41.729093994584|-49.9419106545572|-131.256183953956|||||||||3.97909759983356|2.22294750278117|200.524207999404|41.7301024311346|-49.9447837383665|8.97696635592729|0.99952804209726|||||||||
2023-06-18
09:18:16|44684254|1687088896.958|29.4375|-244.7645|170.6812|2|-47|143|13.6828177913181|-249.658731706235|162.681199193303|10.2449956941572|-262.622698482038|-103.679635299757|241.508125989314|141.089449272746|41.7291460433665|-49.9418678661869|-131.793370258994|||||||||4.89213208689177|-1.39745980078515|200.999893215387|41.7300800922711|-49.9447723296442|9.37827804591507|1.00058724725662|||||||||
2023-06-18
09:18:23|44684895|1687088903.116|29.1276|-244.7359|171.3515|2|-47|123|13.3766176383357|-249.603283366674|163.351550455327|24.8719641246973|-243.594594959792|-109.502812665687|219.011587162298|170.902079302683|41.7290713914568|-49.9421305908703|-162.076545843855|||||||||-2.05186051970432|3.83804118019277|200.734506726429|41.7300554387341|-49.9447575909837|8.45240077283233|0.997943241277815|||||||||
2023-06-18
09:18:29|44685538|1687088909.277|19.42|-241.3646|176.8732|2|-45|146|3.99979278979436|-245.398700496421|168.873222312897|20.4975849939794|-239.466219459491|-104.323547766593|216.519788089213|176.041087559774|41.7290908161104|-49.9421525979815|-168.586814803071|||||||||-1.96425083623436|5.34822739960027|200.833273408357|41.7300283540007|-49.9447498047661|7.07688505388796|0.997978096723686|||||||||
2023-06-18
09:18:35|44686181|1687088915.478|14.7764|-227.8535|193.6877|2|-42|104|0.551464796673946|-231.534349220783|185.687671292717|9.48816186372243|-241.128607491182|-98.1095699988844|220.471183697151|172.786977768688|41.7291252582984|-49.9420922373928|-165.133271651343|||||||||3.06399375929653|2.96050707096676|201.735673572442|41.7300083674602|-49.9447412930783|7.5895589068532|0.999671202125386|||||||||
2023-06-18
09:18:41|44686817|1687088921.631|12.5223|-237.0271|182.0077|2|-44|132|-2.49363498386896|-240.476482622115|174.007727955172|8.64698405969938|-230.531505258493|-94.404904167474|210.492896125273|186.800163404059|41.7291368320691|-49.9421996761105|-178.589116623625|||||||||-3.15609355244391|3.41438909611281|202.0078767083

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or administrative proceeding, other than an administrative proceeding initiated by the United
States Coast Guard 46 CFR 30.60-3(b)
82|41.7299852326998|-49.9447245329756|7.80803351358613|0.997953869830368|||||||||
2023-06-18
09:18:47|44687456|1687088927.767|5.304|-228.674|194.1301|2|-43|135|-8.95646923121344|-231.52613199502|186.13
0092761221|-0.37746712195435|-236.934804354296|-90.3149474475774|219.046694253481|179.417768275968|41.72
91444423391|-49.9420896476588|-171.17906245403|||||||||1.69641731000407|2.74082598027005|202.498079396595|41
.7299573885647|-49.9447215700206|8.17106175795197|0.999663157273842|||||||||
2023-06-18
09:18:53|44688099|1687088933.888|2.2063|-217.0152|206.7177|2|-42|159|-11.0262037200762|-219.641642679911|198
.717666607358|-5.62741081025534|-233.075582343221|-87.675845347032 1|216.029722445182|183.021431948339|41
.7291507707988|-49.942120241856|-174.979506274685|||||||||4.03357076414966|1.69113212487737|203.472904381001
|41.7299400998714|-49.9447163973169|8.00886008609086|0.999849475416276|||||||||
2023-06-18
09:19:00|44688741|1687088940.043|1.721|-226.822|197.3174|2|-42|140|-12.3644014799538|-229.368849300892|189.3
1739319719|1.59131381082953|-228.389593570278|-93.8368106446982|208.228220226924|190.891812526653|41.72
90776624705|-49.9422036998583|-182.389007838443|||||||||-0.29544434108797|4.19123843005716|203.859221383438|
41.7299219276127|-49.9447044444001|8.33619114849716|0.999184349648513|||||||||
2023-06-18
09:19:06|44689383|1687088946.209|-9.8191|-220.5215|205.156|2|-41|170|-23.3114114360325|-222.086563695467|197.
156026642727|3.41964656963454|-215.522917873316|-93.259786892071|194.330734213955|205.607734308462|41.7
29058082701|-49.9423695409336|-197.642646128312|||||||||-1.87330999489848|7.46202988962882|204.727439924822|
41.7298959344455|-49.9446998056239|7.45594124309719|0.997639601460961|||||||||
2023-06-18
09:19:12|44690024|1687088952.38|-14.7774|-214.0707|213.1423|2|-41|183|-27.6886484207841|-215.228165779198|20
5.142303525243|-11.8976389990675|-216.872937769652|-84.3769012354716|200.139859819305|204.933560797395|4
1.7291091955862|-49.9422789148277|-196.84577395767|||||||||0.461334659312498|4.42922989616887|205.9998825956
94|41.7298680065589|-49.9446813427315|7.80483632814139|0.998691200423475|||||||||
2023-06-18
09:19:18|44690665|1687088958.508|-16.4509|-213.8394|215.0293|2|-40|187|-29.3356407725212|-214.851898269384|2
07.029276583809|-14.0704794558075|-208.761149196162|-80.6301919534005|193.07503192121|214.71805598619|41
.7291099517008|-49.9423439822169|-206.713853967376|||||||||-1.66087949732229|4.08639370511703|206.5218332024
62|41.7298344985024|-49.9446596304768|7.51761309150606|0.997833351874946|||||||||
2023-06-18
09:19:24|44691313|1687088964.714|-25.9467|-217.0152|213.1997|2|-40|177|-39.0720956514681|-217.187958813503|2
05.199675548124|-30.2130529644375|-223.249634316053|-75.1910114539843|212.366521815963|200.127252430911|
41.7291323468493|-49.9420967332942|-193.068639536388|||||||||1.72012433103846|2.54568890949494|207.204330282
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09:19:30|44691949|1687088970.888|-27.2849|-198.4151|232.1013|2|-39|167|-38.7840625528913|-198.541995148063|2
24.10135088545|-47.5645977600337|-233.995129559758|-68.2707465256286|228.812623748331|184.738818867075|4
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09:19:37|44692591|1687088977.027|-27.4081|-205.2655|227.4491|2|-39|200|-39.5039136271764|-205.355580018868|2
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09:19:43|44693274|1687088983.343|-28.9289|-201.9055|232.4017|2|-39|204|-40.7260103458598|-201.875829012015|2
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09:19:49|44693913|1687088989.726|-38.9323|-196.7013|238.4843|2|-38|190|-50.2377984677291|-195.819572579717|2
30.484282328108|-48.513568404657|-204.482324515172|-59.7435498699945|201.487705846816|223.216393757288|4

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1.7292147172929|-49.9421931328381|-217.191618142 65||||||||2.18953442230194|0.442956523965715|209.8624241800
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09:20:14|44696510|1687089014.657|-59.2251|-178.629|257.4008|2|-37|159|-68.8783200436812|-176.04748557621|249.
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2023-06-18
09:20:20|44697162|1687089020.89|-63.2876|-169.5|265.0329|2|-37|154|-72.1296706853549|-166.599171990806|257.03
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09:20:45|44699739|1687089045.679|-69.176|-165.2552|277.7943|2|-36|174|-77.6257130755003|-161.857243041651|26
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09:20:58|44701027|1687089058.071|-73.8083|-158.4212|287.1017|2|-36|166|-81.6447077802754|-154.645514732054|2

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79.101722724497|-91.2865496491411|-176.672257048546|-43.2852458193379|194.094585323321|262.550080185815|
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09:21:04|44701672|1687089064.225|-85.7001|-156.6262|288.6834|2|-37|203|-93.3348239536479|-151.820906535475|2
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09:21:10|44702321|1687089070.439|-91.6093|-148.5114|294.485|2|-37|185|-98.5142821215968|-143.222002713011|28
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09:21:16|44702967|1687089076.662|-87.5445|-147.5244|299.244|2|-35|184|-94.3789979719057|-142.592995164158|29
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09:21:22|44703614|1687089082.885|-85.0608|-155.549|299.6815|2|-36|182|-92.6040986145319|-150.803558018813|29
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09:21:29|44704261|1687089089.105|-91.6412|-142.1489|308.6732|2|-38|267|-97.9915890643107|-136.880882333257|3
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09:21:41|44705557|1687089101.528|-93.5858|-143.1672|315.5639|2|-40|215|-100.017533052694|-137.725887401387|3
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09:21:47|44706205|1687089107.743|-98.1769|-142.5853|318.9371|2|-39|225|-104.540440573294|-136.745991400656|3
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09:21:53|44706851|1687089113.989|-97.0524|-145.0201|322.3777|2|-39|214|-103.632429134006|-139.269551891694|3
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2023-06-18
09:22:00|44707505|1687089120.246|-101.2645|-141.7772|327.3949|2|-39|222|-107.545895612138|-135.671885500292|
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2105773|41.7294765018356|-49.9444681827235|10.5749851949513|0.999703115547956|||||||||
2023-06-18
09:22:06|44708157|1687089126.506|-110.1607|-137.9189|330.8634|2|-39|211|-116.07192818201|-131.052932177986|3

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or administrative proceeding, other than an administrative proceeding initiated by the United
States, 46 U.S.C. 6308.
22.863455621955|-98.9427680864433|-139.244613644856|-30.572885496308|168.059609835631|325.130190438807|
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2023-06-18
09:22:12|44708810|1687089132.77|-111.5277|-136.001|335.2451|2|-39|223|-117.266572467079|-129.023177371352|32
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09:22:25|44710113|1687089145.293|-115.7048|-136.8593|343.3605|2|-40|205|-121.502559070356|-129.514180866033|
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2023-06-18

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. § 6308
09:23:15|44715382|1687089195.867|-138.4072|-123.6499|376.7456|2|-36|234|-142.914975364098|-113.778052989157|
368.745565537353|-125.328097919792|-123.481136987516|-14.844060886478|175.312227686266|372.006322942049|
41.7292032175614|-49.9424413053224|-364.292393533513||||||||1.51401568060957|2.7316697219849|230.2651222318
63|41.72933687272|-49.9445479914746|7.61800893396139|0.999754178939523||||||||
2023-06-18
09:23:22|44716040|1687089202.182|-141.6724|-118.1862|381.9347|2|-36|231|-145.743905342464|-108.648942912055|
373.934661604033|-123.753745804842|-124.050693925318|-13.8954937765985|174.672492158288|377.05363759712|
41.7291930311055|-49.942466388432|-369.861904183403||||||||2.37489746743027|3.37614030481263|229.4797395854
08|41.7293181396322|-49.9445651750159|7.05578284617513|0.999653572756249||||||||
2023-06-18
09:23:28|44716698|1687089208.525|-138.2649|-129.1508|384.1672|2|-37|268|-143.305011465316|-119.868767659799|
376.167177482295|-124.900790582451|-128.727905400126|-11.2919690838529|179.007185752512|379.78350684241
7|41.7292037501243|-49.9424354394798|-372.827025779523||||||||1.35460527183699|2.80015326698141|227.7450022
67465|41.729305428782|-49.9445864213201|6.83898587990552|0.99970376098549||||||||
2023-06-18
09:23:34|44717360|1687089214.851|-140.5497|-122.2752|390.9733|2|-37|246|-144.98188576016|-112.820208656028|3
82.973313423291|-122.453352739287|-125.696095827673|-5.75989345841389|175.388584949989|386.810513521497|
41.7292394697573|-49.9424990565914|-378.217148760334||||||||1.93633921722908|3.37032319856724|226.132279039
491|41.7292913513141|-49.9446064902978|8.46090829651803|0.999670963058397||||||||
2023-06-18
09:23:41|44718017|1687089221.18|-147.2755|-130.8373|390.1692|2|-38|270|-152.428237091926|-120.76350561926|38
2.169181661789|-123.201764959657|-125.596072156345|0.140152488895694|175.934728202127|391.047857600793|
41.7292797308214|-49.9425079391612|-382.715535971336||||||||0.725983506576621|4.33808060948178|224.40298805
9957|41.7292784997263|-49.944622188969|8.24521787464619|0.999788028485222||||||||
2023-06-18
09:23:47|44718682|1687089227.527|-144.667|-131.8223|395.198|2|-37|277|-149.915530911221|-121.972134053755|38
7.198000766038|-123.500927711877|-121.742432547361|7.89951406732315|173.237688468021|396.485132965909|4
1.7293358598049|-49.9425568101176|-387.179633063264||||||||-0.0339869991463293|3.86057337106238|222.7999893
28748|41.7292647757595|-49.9446386841671|9.22341793123633|0.999803065222512||||||||
2023-06-18
09:23:53|44719343|1687089233.882|-141.2847|-135.1037|399.7238|2|-37|236|-146.832137757235|-125.535875813236|
391.723778343901|-136.795447168425|-157.91241908953|-1.0879073627958|208.921379773078|383.558502507584|4
1.7292391328648|-49.942145391971|-373.643262937665||||||||4.80576435701015|1.5065127678203|221.199888986803
|41.7292489355254|-49.9446577911853|10.0991634000093|1.00047797914212||||||||
2023-06-18
09:24:00|44720017|1687089240.348|-138.1577|-134.7873|404.993|2|-36|249|-143.689480177395|-125.49313076697|39
6.993014101098|-115.140307787528|-133.365551652199|2.80047055100103|176.169856132072|403.676832359151|4
1.7292569609252|-49.9425554931537|-394.356200875714||||||||1.13984155072693|4.09738221281289|219.8947563743
3|41.7292318319841|-49.9446711995237|8.96494253445417|0.999142827798419||||||||
2023-06-18
09:24:06|44720676|1687089246.709|-140.2308|-127.5726|410.9132|2|-37|252|-145.12586977542|-118.12520066227|40
2.913194388123|-157.540955465353|-171.242120935268|14.5447937833072|232.23149141567|378.432433454467|41.
7293459607376|-49.941888606751|-368.384810497984||||||||7.7294735511294|-1.86734424055197|219.029943471069|
41.7292146773392|-49.9446854035423|10.7877466678619|1.00192540759754||||||||
2023-06-18
09:24:13|44721365|1687089253.321|-136.6881|-134.7303|413.3438|2|-37|231|-142.220522191749|-125.564462664767|
405.343735993338|-144.548009302868|-148.202819974276|23.4987870238889|205.684247938814|396.785146753344
|41.7294124480981|-49.9422200446597|-386.403130170889||||||||3.22985998039678|-0.335732749603167|217.7671289
19906|41.7292009162155|-49.9446920992581|10.3401330150664|0.999904848347879||||||||
2023-06-18
09:24:19|44722030|1687089259.73|-129.3541|-138.0194|419.1993|2|-37|296|-135.201043833793|-129.480284288578|4
11.199334293236|-130.843204509236|-142.309752560719|19.8590151006369|192.295682113176|408.359338029951|
41.7293609302317|-49.9423918531311|-398.502230464481||||||||1.7968004503364|0.612497120333497|216.699997824
774|41.729182267886|-49.9447019747007|9.63111689500511|0.999464445261696||||||||

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2023-06-18
09:24:26|44722691|1687089266.035|-132.1803|-134.9553|423.6382|2|-37|299|-137.749486641044|-126.181462279184|415.638153601149|-170.525923732865|-171.443940973422|37.9017176339631|238.82122050153|386.237804545737|41.7295088982048|-49.9418442105116|-375.057776245289||||||||6.35952550006721|-4.77973502700926|215.828368212181|41.7291669655373|-49.9447198677903|11.8655585236847|1.00175137675144||||||||
2023-06-18
09:24:32|44723358|1687089272.432|-131.2523|-130.964|429.4721|2|-37|297|-136.477162082409|-122.286206888702|421.472128982482|-142.206578857876|-170.047219526195|16.6695097257578|221.045007599253|402.591504797691|41.7293010652391|-49.9420666327364|-391.214889884926||||||||6.61821506317472|-0.813383742547334|215.592321186823|41.7291509055322|-49.9447248283251|11.5682826312259|1.00047590741347||||||||
2023-06-18
09:24:38|44724025|1687089278.815|-130.8491|-134.0993|432.6456|2|-36|244|-136.348712368901|-125.444735171467|424.645654740754|-122.660743953956|-139.67695066681|20.4130910818697|184.766377805594|424.37716288955|41.7293167494859|-49.9425070308013|-413.22426809743||||||||1.93026668244048|1.85705556835771|214.984278391638|41.7291330330567|-49.9447273105464|11.0360083859414|0.999736093003145||||||||
2023-06-18
09:24:45|44724689|1687089285.225|-134.7425|-137.7803|434.9805|2|-36|239|-140.548099754968|-128.772392102419|426.980532328119|-139.463584586268|-148.208286347074|32.0445488889614|200.969983963005|420.990124269118|41.7294050928618|-49.9423141663107|-409.419427251443||||||||2.62715121091342|0.14766319744322|214.199332451|41.729116384526|-49.9447312225199|11.8189255716279|1.00058598917071||||||||
2023-06-18
09:24:51|44725358|1687089291.641|-135.294|-130.1895|441.1686|2|-37|294|-140.435963711731|-121.162487479064|433.168653851188|-118.27192857212|-116.262409175569|33.6039971350725|162.406798663178|441.058379445999|41.7294061602338|-49.9427906400539|-428.172536794096||||||||-0.647131263014004|2.90013965270602|213.800659787555|41.7291035849077|-49.944742855481|12.9065574919805|1.00005089831417||||||||
2023-06-18
09:24:58|44726027|1687089298.072|-133.8646|-137.2258|443.6997|2|-37|297|-139.625267603102|-128.296535055084|435.699746192972|-142.452579527744|-140.99611426049|42.678921348481|195.834499828798|430.83273255677|41.7294738971995|-49.9423910321426|-416.725362029858||||||||1.67750164939402|-0.375595484655982|212.999963960238|41.7290893180394|-49.944746645881|14.4204866001382|1.00072060866998||||||||
2023-06-18
09:25:04|44726692|1687089304.472|-142.4088|-136.9918|445.2623|2|-37|257|-148.116479234877|-127.318731769226|437.262295971624|-115.830953107305|-124.120896345361|31.224381115703|166.876734841211|447.799128796956|41.729351515863|-49.9427366591584|-435.488939238712||||||||-0.418580414341218|4.17392372821103|212.423219430774|41.7290707456706|-49.9447403549543|11.819002604112|0.998928168709418||||||||
2023-06-18
09:25:10|44727363|1687089310.882|-126.2213|-134.8705|454.7161|2|-36|249|-131.805710062461|-126.616363475275|446.716128350632|-170.492878119231|-172.51684800671|53.4793219964461|236.579471751777|417.288705451995|41.7295436978093|-49.9418963267545|-403.201042708009||||||||5.98664840890997|-5.22200324224172|211.924168361602|41.7290613701354|-49.9447443757913|14.735303892754|1.00153461481034||||||||
2023-06-18
09:25:17|44728043|1687089317.405|-132.0099|-125.1251|460.0962|2|-36|247|-136.722985201229|-116.403541237813|452.09618262018|-127.375290022277|-147.667777945893|30.5119937526776|192.611669918967|445.649728242979|41.7293189829334|-49.942416974034|-433.43119582999||||||||4.00144307588597|1.20551730116357|211.778863476048|41.7290444516021|-49.9447308911093|11.9697303883731|0.99945849970744||||||||
2023-06-18
09:25:23|44728702|1687089323.808|-138.9053|-132.0918|459.9633|2|-37|248|-144.199248150197|-122.742777203002|451.963251039022|-114.735280747343|-131.79568567476|29.3980307624006|172.249943970803|457.816235406411|41.7293003051237|-49.9426551930634|-447.133344351314||||||||1.15086142675158|3.7202931670075|211.355941810413|41.7290358914022|-49.9447238644278|10.2840061187744|0.999149568830325||||||||
2023-06-18
09:25:30|44729375|1687089330.182|-128.4087|-122.7876|469.3985|2|-36|265|-132.931746526909|-114.388750429456|461.398459690637|-123.072379678762|-143.997287507001|30.6769725016474|186.924992463021|455.809329232336|41.7293033206178|-49.942468765818|-445.107331460342||||||||3.70908794086135|1.24307259106378|211.200079168

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381|41.7290271406139|-49.944715473836|10.67509817983960|0.999948094381023|||||||||
2023-06-18
09:25:36|44730048|1687089336.659|-136.775|-136.0231|467.5456|2|-37|296|-142.41973174395|-126.8447250051|459.5
45611902315|-105.228148821272|-121.223517960416|29.1419440894257|157.857060994242|470.942702522568|41.7
292823096096|-49.9428131514035|-460.939330018125|||||||||-0.699685778999836|4.57035155298722|210.5000404977
21|41.7290202261404|-49.9447087983168|9.54878909140825|0.999055829084473|||||||||
2023-06-18
09:25:43|44730714|1687089343.07|-134.538|-125.1496|475.098|2|-37|292|-139.243556686171|-116.207575561077|467.
098019368981|-110.669813307042|-151.075764566903|18.6843697189953|186.3399810698|464.759974801976|41.72
91766058861|-49.9424622654888|-455.426278270781|||||||||4.32167301259618|3.55104971250252|210.498530978924|4
1.7290084609938|-49.9447013464415|9.18088645115495|0.99968294939753|||||||||
2023-06-18
09:25:49|44731387|1687089349.495|-126.6731|-124.4152|480.517|2|-37|284|-131.344595870669|-116.161417411038|4
72.516975778746|-118.268301408214|-147.454948645615|28.0454170368488|186.932628455532|467.211747669511|
41.7292459401755|-49.9424362828877|-458.820284903981|||||||||3.82883340188105|1.60952480702371|210.199422343
412|41.7289936187081|-49.9446818728567|8.10784835834056|0.999409505359093|||||||||
2023-06-18
09:25:55|44732051|1687089355.949|-128.5048|-123.8248|484.5695|2|-38|266|-133.117836079222|-115.413660085175|
476.56944613035|-98.5095925109866|-118.749125031327|25.6390710204845|152.145103600454|484.100830085297|
41.7292140934097|-49.9428441226855|-476.119492555968|||||||||0.401351509063553|4.12991075578266|210.11230768
7838|41.7289835207631|-49.9446711643357|7.5107806539163|0.999048355582263|||||||||
2023-06-18
09:26:02|44732720|1687089362.333|-134.3276|-125.9232|485.6671|2|-38|272|-139.101333761457|-116.996595825625|
477.667063604864|-98.8337954803924|-110.146323775031|31.1758888472078|144.666498280703|489.185932311713
|41.729263102442|-49.9429240149746|-481.296147199348|||||||||-0.820274478103811|4.7617593234028|209.740127162
656|41.7289827242063|-49.944661239675|7.41017476096749|0.999039559947058|||||||||
2023-06-18
09:26:08|44733394|1687089368.79|-117.562|-116.5234|496.0901|2|-37|233|-121.58027154313|-109.093730865056|488.
090062642814|-102.647133062139|-121.075916978417|29.7194059483372|155.92488097837|489.611378743574|41.7
292511609387|-49.9427790014944|-481.016600377858|||||||||1.41058481886257|2.22522964596153|209.499807784064|
41.7289837285903|-49.9446523409343|8.36021044012159|0.999532847471496|||||||||
2023-06-18
09:26:15|44734073|1687089375.283|-121.3334|-134.1771|494.6606|2|-37|217|-126.875964741494|-126.351587272802|
486.660646449537|-113.602987589597|-124.376452402229|39.2735075906301|163.806997112379|490.434173092247
|41.72933188601|-49.942665104761|-481.674215662293|||||||||-0.232415837375732|1.55572062938243|208.9255104901
67|41.7289785176571|-49.9446329161889|8.46636462863535|0.999415584019149|||||||||
2023-06-18
09:26:21|44734739|1687089381.735|-123.1304|-131.4275|499.5112|2|-37|283|-128.426475471127|-123.455860628611|
491.511236972842|-94.43137405261|-118.802873519528|26.1151226581222|149.497182349742|500.286515942714|4
1.7292118561149|-49.9428250763261|-491.905932336114|||||||||-0.541766409886807|3.92170571396933|208.57089212
9739|41.7289769143541|-49.9446208611916|8.04623959213495|0.999346192815246|||||||||
2023-06-18
09:26:28|44735416|1687089388.211|-115.9024|-112.961|509.4323|2|-37|247|-119.616576160235|-105.689566883707|5
01.432255540254|-102.691044515883|-128.945307817958|28.3082293530915|162.391462777216|499.740306263682|
41.7292312039526|-49.9426561537255|-491.369052994065|||||||||2.67139142894769|1.94770812470589|208.645055498
583|41.7289763661192|-49.9446078590255|8.30658861156553|0.999876911537421|||||||||
2023-06-18
09:26:34|44736091|1687089394.675|-113.36|-127.6127|511.0446|2|-37|289|-118.360856569062|-120.507138040436|50
3.044600246657|-96.6172828234208|-138.05968941035|21.0758140332416|167.186085674315|503.179645199918|41.
729163510466|-49.9425840854324|-494.752574352548|||||||||2.00804031503694|2.48702874988098|207.800274685911|
41.7289738318553|-49.944593050337|8.26916477270424|0.99969564839374|||||||||
2023-06-18
09:26:41|44736763|1687089401.132|-118.1452|-132.0641|513.1716|2|-37|281|-123.515778334852|-124.524505508109|
505.171600664416|-121.190406505726|-150.052651787766|38.8728992314832|188.922763696974|498.756386575639

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|41.7293206082096|-49.9423101671502|-489.96733087394||||||||2.91489320470074|0.267284858446472|207.299212250356|41.7289704875593|-49.9445817157462|8.94101992528886|1.00030551806248|||||||||
2023-06-18
09:26:47|44737434|1687089407.6|-120.6515|-115.8998|520.2345|2|-37|247|-124.603730393368|-108.203345810155|512.234470614599|-101.539683632252|-133.134348056803|29.274560373945|164.8577025788|511.451996353153|41.7292303625905|-49.9425774588352|-503.404524596408||||||||2.80425998704901|2.59633178384794|207.262933776628|41.7289669433469|-49.9445580696806|7.7872961871326|0.999503737221583|||||||||
2023-06-18
09:26:54|44738105|1687089414.07|-110.0543|-116.2394|526.2225|2|-37|295|-114.076429291421|-109.465176241438|518.222540011304|-113.788076262193|-132.430040368942|42.153003588828|169.436023855645|512.898835652458|41.7293485605452|-49.9425044260316|-504.369115967304||||||||2.55188969285468|0.0322138436704194|206.699551927754|41.7289690974733|-49.9445407142921|8.44010523054749|0.999832587937674|||||||||
2023-06-18
09:27:00|44738779|1687089420.524|-112.4612|-135.1894|525.8223|2|-37|231|-118.12580177666|-128.133358887519|517.822314126832|-103.940284218734|-135.730059744098|33.9201116299491|167.557923801351|518.92733586817|41.7292803031713|-49.9425205070179|-509.02278518118||||||||0.842118114622926|1.57075979901159|206.000223992816|41.7289749804274|-49.9445340975155|9.78074164781719|0.99976946395383|||||||||
2023-06-18
09:27:07|44739464|1687089427.039|-112.7939|-121.4802|532.7498|2|-37|293|-117.262346256844|-114.447348141574|524.749766909726|-109.145630317875|-144.281339979279|34.1243321220927|177.666551834958|519.115688006448|41.7292838787758|-49.9423887741568|-509.093207817525||||||||3.27973801194715|0.897371456629061|206.234328560309|41.7289766437902|-49.944524287798|10.0084855593741|0.999978322508978|||||||||
2023-06-18
09:27:13|44740134|1687089433.527|-100.1798|-111.5177|541.0002|2|-36|244|-103.827995759924|-105.62207897006|533.000276330512|-130.879566450188|-158.184208138866|47.45094902729|199.750124042812|513.686544712992|41.7294053390863|-49.9421063070023|-502.692644318566||||||||5.71619243310537|-2.99866945351507|206.240901783667|41.7289780127068|-49.944507777422|11.0909061916173|1.00019228427961|||||||||
2023-06-18
09:27:20|44740813|1687089440.029|-98.7276|-130.6887|541.5197|2|-36|235|-104.052206709935|-124.846675298664|533.519652627737|-117.527675450859|-160.494016839761|35.1353471613361|195.797322040155|521.042886772399|41.7292890268342|-49.9421337974876|-510.710070940666||||||||3.86160467051331|-1.47767775009404|206.041521231164|41.7289726542604|-49.9444874825242|10.3727714465931|1.00008137335256|||||||||
2023-06-18
09:27:26|44741494|1687089446.567|-112.1942|-127.0257|544.0059|2|-37|297|-117.148285225358|-120.024012462123|536.005828994517|-75.1383838691679|-108.716447084581|19.4196000384089|130.720777734503|545.86325248883|41.7291480691304|-49.9428962491265|-536.772575126961||||||||-1.20595754953605|4.43758926019719|206.199998285975|41.7289734588519|-49.9444659026198|8.51434936281294|0.998962551776822|||||||||
2023-06-18
09:27:33|44742176|1687089453.122|-104.1972|-113.9372|552.5938|2|-37|305|-108.040968533563|-107.682298243444|544.59379158415|-94.2126087179551|-117.828196649986|32.3652945999871|147.349880463767|545.060754871812|41.7292627676279|-49.9426739154806|-535.468618457206||||||||1.06946820773012|1.45697041583935|206.256745441281|41.7289714393627|-49.9444446517952|9.45802268292755|0.9997608139907|||||||||
2023-06-18
09:27:39|44742852|1687089459.633|-106.879|-132.4144|552.3067|2|-37|299|-112.322913873692|-125.855453171763|544.306715238667|-104.610386088068|-119.939740696937|40.9080338799048|153.803143791093|547.171781118244|41.7293343991225|-49.9425751046966|-537.474314237013||||||||-0.621941942885871|0.808716834491217|206.200153888029|41.7289660166763|-49.9444240556163|9.7619588105008|1.0001197295993|||||||||
2023-06-18
09:27:46|44743535|1687089466.166|-112.3709|-116.4886|558.7084|2|-37|292|-116.405887915598|-109.511527561953|550.708313051185|-109.304208869028|-141.045416334077|33.6669505466925|175.236286157359|544.960119576393|41.7292675325851|-49.9423001271141|-535.330366816372||||||||3.30152764914545|0.747652846909789|206.898833058073|41.7289643839748|-49.9444066141225|9.66162429656833|1.00006211913463|||||||||
2023-06-18
09:27:52|44744216|1687089472.711|-111.9433|-108.3479|564.6038|2|-37|279|-115.270430606444|-101.4390814483|55

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States, 46 U.S.C. 86308
6.603734613498|-104.252163514128|-124.454834907756|34.7258620624871|158.592667022503|554.100493839944|4
1.7292696622927|-49.9424721998734|-544.923484547995|||||||||2.37888227064813|1.14153939696446|207.6012091304
48|41.7289570698109|-49.944378126731|9.06448394618928|0.99980356665467|||||||||
2023-06-18
09:27:59|44744895|1687089479.26|-99.9687|-130.6203|566.3068|2|-38|257|-105.282555609943|-124.670387356379|55
8.306780641431|-115.121011613954|-147.975386811152|31.9294251044905|184.743265721452|550.62148604338|41.
7292334551213|-49.9421294100246|-541.786431559362|||||||||2.40361812249583|-1.02190482118396|208.0763518702
76|41.7289459430931|-49.9443502519918|8.88508336804807|1.0000944804065|||||||||
2023-06-18
09:28:05|44745581|1687089485.789|-110.9215|-115.0171|571.8591|2|-38|250|-114.833836471403|-108.171963007293|
563.859106808718|-108.188321060087|-123.089876034452|35.7957380838137|159.920278673507|562.111417349568
|41.7292596087153|-49.9423984862481|-554.651946940459|||||||||1.51990902455852|0.678162861623151|208.6966257
40463|41.7289374488975|-49.9443200452412|7.24885825905949|0.999634359268982|||||||||
2023-06-18
09:28:12|44746260|1687089492.373|-115.4836|-101.6682|577.7599|2|-38|243|-118.215155433713|-94.4763036820656|
569.759918794914|-97.9319637585535|-89.738991384937|40.6697398822854|126.45049765936|574.354597697657|4
1.7293008831377|-49.9427722249756|-567.175899655558|||||||||-0.476067651987962|2.02994178757228|209.67059067
7339|41.7289348463565|-49.9442916226061|6.96338858548552|0.999632755282896|||||||||
2023-06-18
09:28:18|44746944|1687089498.883|-122.8421|-105.1635|579.7505|2|-38|262|-125.850259831795|-97.3169195733749|
571.750535559708|-100.530209519142|-97.3689291104839|36.8901271178669|135.004258833981|576.732619387623
|41.729262695497|-49.9426441113477|-569.777735590003|||||||||0.00521197595659847|2.52595472557551|210.632100
525755|41.7289307233225|-49.9442661066931|6.67315416876227|0.999521010411825|||||||||
2023-06-18
09:28:25|44747622|1687089505.468|-117.475|-103.2533|584.9927|2|-38|269|-120.337108346783|-95.8818013646765|5
76.99270402838|-105.310319037728|-95.0973757670618|41.044009968073|135.827697541225|580.052709507138|41.
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2154|41.7289282787204|-49.944239578946|7.05435777828097|0.999438827798186|||||||||
2023-06-18
09:28:32|44748308|1687089512.022|-122.8162|-102.4545|588.7152|2|-37|276|-125.588329725979|-94.62045237581|58
0.715239337547|-133.559182009389|-146.551529131817|36.5004652251394|194.892590490863|568.014297337785|4
1.7292482686468|-49.9418719082543|-560.031010783277|||||||||5.16870458430403|-0.802726440972475|211.73660250
8878|41.7289195728238|-49.9442149049314|8.06873766891658|1.00015364627577|||||||||
2023-06-18
09:28:38|44749016|1687089518.825|-132.911|-90.6849|592.9746|2|-37|272|-134.618935037909|-82.015880061584|584.
974568399074|-118.678502683077|-122.586620037653|33.646048074623|167.272262674698|581.31922513826|41.72
92186707002|-49.9421829220759|-573.614010609686|||||||||3.99650606606418|1.57573715829919|212.698957553741|4
1.7289156267614|-49.9441941384|7.87174459081143|1.00028627495128|||||||||
2023-06-18
09:28:52|44750421|1687089532.325|-129.9629|-94.412|601.4434|2|-38|264|-132.006907756985|-85.9857722449461|59
3.443404116999|-145.430622676206|-128.470167866544|46.5252396094624|188.38803603979|582.528798061044|41.
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9|41.7289058279239|-49.9441497956325|9.48515251185745|1.00027278865763|||||||||
2023-06-18
09:28:58|44751110|1687089538.926|-142.316|-84.265|604.865|2|-38|213|-143.428633503942|-74.8006908498984|596.8
64958438391|-104.892325208591|-104.77154394928|24.5539579560077|146.207316704313|600.362572586692|41.72
91203285449|-49.9423745418243|-592.049643606879|||||||||2.88737607548141|3.70117633919634|215.499751746625|4
1.7288993891652|-49.9441310816034|8.00182612799108|0.999491869585996|||||||||
2023-06-18
09:29:05|44751793|1687089545.538|-140.8868|-59.793|611.8478|2|-38|272|-139.872019510533|-50.5463395231801|60
3.847823144231|-134.168456928595|-128.340707563246|31.7344115432317|182.935614838772|593.530787528954|4
1.729177294342|-49.9419104342795|-584.611667033285|||||||||7.44280005134369|0.551194367043732|216.4304281679
81|41.7288914930955|-49.9441098464231|9.05090620741248|1.00022342070662|||||||||
2023-06-18

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil
or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 USC 6308
09:29:12|44752484|1687089552.138|-138.7697|-68.4785|615.4053|2|-37|283|-138.51991103122|-59.3833070658851|607.405498398016|-141.33114891631|-82.3752584378167||||||||||||||2.17335175948828|-0.266502537828791||||||||||||||
2023-06-18
09:29:18|44753171|1687089558.699|-127.9298|-72.8566|621.1528|2|-37|294|-128.102839775568|-64.6895868298093|613.152739532264|-140.7373794652|-80.9092184149768|61.5163347597794|150.229997540361|608.439027837171|41.7294299154813|-49.9422561598475|-598.362633141689|||||||||1.51793493490018|-1.18701627938847|217.837449742809|41.728876168242|-49.9440615074293|9.92089440301061|0.999751076489681|||||||||
2023-06-18
09:29:25|44753865|1687089565.35|-124.9867|-56.1817|627.7209|2|-37|289|-123.717714563004|-48.3346014991445|619.720975745592|-107.918820315617|-77.5560796021963|35.4737009498533|128.074329209631|619.705556789889|41.7291938034872|-49.9425065921196|-609.942355438136|||||||||2.7076437565738|1.46412667334896|218.815478362825|41.7288745908414|-49.9440452642738|9.4347773976624|0.999479226261514|||||||||
2023-06-18
09:29:31|44754554|1687089571.974|-133.5097|-49.254|630.7471|2|-38|252|-131.6044038521|-40.6904096494842|622.747111097963|-125.218568441834|-76.4569485192034|46.7984500343965|139.051285265072|620.69641377414|41.7292907211047|-49.9423536844567|-611.444296861067|||||||||3.29872152311883|0.590092648878422|219.991330451503|41.7288692200257|-49.9440255514584|9.41328711435199|1.00025894314576|||||||||
2023-06-18
09:29:38|44755238|1687089578.603|-134.1116|-54.0805|633.7256|2|-38|269|-132.624679894272|-45.4461145783398|625.72564677096|-140.69245359736|-77.7694909364342|54.6974237142085|151.164321381687|620.76145164991|41.7293601297915|-49.94219194421|-611.170293631963|||||||||2.96665484985861|-0.743576305501121|221.175642365143|41.7288676057573|-49.9440090554319|9.61587032675743|1.00004251670873|||||||||
2023-06-18
09:29:45|44755933|1687089585.24|-139.6866|-38.1768|638.0472|2|-38|264|-136.792364934095|-29.1170807133152|630.047183959394|-127.234221202337|-45.7494078276736|63.6081182291992|119.312877162896|631.060895751863|41.729436335701|-49.9425599207258|-621.434537213296|||||||||1.51362501895168|0.869173056143706|222.160033627142|41.7288637021198|-49.9439938446791|9.51451029349118|0.999827266430798|||||||||
2023-06-18
09:29:51|44756624|1687089591.883|-131.853|-44.2073|642.8149|2|-37|246|-129.514168150462|-35.8072935630821|634.814855164052|-108.941245384885|-68.7785437141535|32.7676047218531|124.599225929545|635.961712164754|41.7291565363953|-49.94248311095|-627.18499243632|||||||||2.98156985852518|1.85897062551958|223.000057171455|41.7288616114568|-49.9439803131441|8.55849269405007|0.999663312201149|||||||||
2023-06-18
09:29:58|44757315|1687089598.509|-134.0249|-39.8917|647.1237|2|-37|279|-131.301699082239|-31.3188769625617|639.123682469095|-130.91925574843|-77.4118646866812|39.8909258366717|146.769078336975|635.269739094302|41.7292166871001|-49.9422033065097|-625.895014294423|||||||||4.14306336281425|0.03449518900418|224.199073531088|41.7288575062933|-49.9439675139771|9.37512186449021|1.00000343200347|||||||||
2023-06-18
09:30:05|44758007|1687089605.152|-131.0522|-21.4004|652.6053|2|-37|239|-126.728631921059|-13.1570071158799|644.605395725191|-151.21761134074|-97.7999492878374|36.2346477589241|176.404779873135|631.915954160486|41.729183621664|-49.9418292227923|-622.730999493971|||||||||7.55552368551336|-2.21075759851193|225.499778877594|41.7288572087494|-49.9439505743938|9.45697148516774|1.00042896423114|||||||||
2023-06-18
09:30:11|44758697|1687089611.791|-138.0202|-17.6818|655.6113|2|-38|275|-133.346083247891|-8.84522872889567|647.611325908462|-96.7757894452935|-23.669927887296|49.06826456235|86.7071180572206|653.707906120758|41.7292296332096|-49.942886658962|-645.054427857511|||||||||1.31189764221501|3.22038007066277|226.750245756318|41.7288546954993|-49.9439284980962|8.39931206032634|0.999617287540008|||||||||
2023-06-18
09:30:18|44759393|1687089618.454|-130.0491|-30.2285|660.4269|2|-37|251|-126.498853622257|-22.0389544478714|652.426885420903|-132.624656546038|-47.1466149767294|55.1988839634947|129.480446542724|649.874152027299|41.7293485224658|-49.9423519728391|-641.235031831078|||||||||2.20692254695102|-0.539567375929822|227.341191997131|41.7288514191467|-49.9439086001377|8.73429017607123|1.00014700786222|||||||||
2023-06-18
09:30:25|44760089|1687089625.124|-132.8381|-32.9315|664.4099|2|-38|248|-129.512780861561|-24.4886256281896|6

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States, 46 U.S.C. 80308.
56.409919854005|-153.887135804197|-54.27119607195 82|62.6432131919106|150.674123353617|649.323203639985|
41.7294142182976|-49.9420808739979|-640.468067221344||||||||2.60271890856735|-2.14178691791523|227.99924661
2357|41.7288499197916|-49.9438928164587|9.13567473273724|1.00043001606899||||||||
2023-06-18
09:30:31|44760778|1687089631.803|-148.7473|-8.0512|666.0549|2|-38|231|-143.192934143073|1.68361136386179|658
.054936109337|-109.900132370298|-6.80726272073044|66.6578377543794|87.6419453610485|664.393687472143|41.
7294499772573|-49.9428151006718|-657.2210581908||||||||0.739294992099093|2.8843189979053|229.200071190289|4
1.7288499771506|-49.9438682410433|6.9549518674612|0.999677829668355||||||||
2023-06-18
09:30:38|44761471|1687089638.429|-157.6543|0.2635|668.0196|2|-38|259|-151.34137044879|10.7429298887123|660.0
19630301869|-119.016780851002|-52.9427449102822|35.1847570674537|125.419142210728|664.588297348784|41.7
291769407751|-49.9423369897389|-657.476317089982||||||||5.53275270846584|2.80014750645571|230.348068254329|
41.7288601951423|-49.9438443006432|6.99448314495385|0.999827420702356||||||||
2023-06-18
09:30:45|44762167|1687089645.088|-147.2471|-9.7087|674.4165|2|-38|269|-141.842968770126|-0.098356014818576|6
66.416487910804|-120.880745075073|-6.79106703285056|70.0483528938841|98.7496905220638|670.501379343436|
41.7295011062963|-49.942631629901|-662.553449884057||||||||0.575422175518331|1.79663932838736|231.434425341
509|41.7288704330278|-49.9438185209124|7.88126350659877|0.999903467752447||||||||
2023-06-18
09:30:51|44762864|1687089651.775|-138.348|-20.4656|679.8765|2|-38|274|-133.915274221577|-11.5899398593907|67
1.876432415988|-129.226433787957|-25.8869334593217|58.591074482978|118.053761076938|672.395689529863|41.
7294073349976|-49.9423787898891|-663.714797683991||||||||1.21952435820184|0.399814007175964|232.2767222841
79|41.7288798076432|-49.9437977307557|8.62897981423885|0.999925714546026||||||||
2023-06-18
09:30:58|44763556|1687089658.449|-145.8537|-1.7209|683.105|2|-38|251|-139.7586264452|7.73764176746103|675.10
5092960078|-116.715883369294|-31.5555855680785|44.9679959323477|112.232935242055|678.778961735989|41.72
92968247891|-49.9424327616633|-670.34461718332||||||||3.33556483300546|1.95112850824354|233.036743382658|41
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2023-06-18
09:31:05|44764255|1687089665.153|-142.5211|7.4142|687.7092|2|-38|264|-135.642535285648|16.5475080743695|679.
709090663136|-112.30003940011|-14.6598170711368|53.8012365987558|99.657593921739|683.996313035729|41.72
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.7289004289982|-49.9437609172754|8.10462682228535|0.999926148331162||||||||
2023-06-18
09:31:11|44764950|1687089671.855|-140.9886|5.7917|692.0672|2|-38|245|-134.257282252167|14.7976149470564|684.
067249480364|-109.56865680694|-28.2574079699275|38.6953744755297|106.331743397042|688.032133986367|41.7
292571715529|-49.942466454359|-680.073417855427||||||||3.60610845541453|2.06229700421111|235.54167194532|41
.7289087733487|-49.9437445162598|7.91309706773609|0.99993593469279||||||||
2023-06-18
09:31:18|44765646|1687089678.528|-130.789|8.6488|697.9091|2|-38|274|-123.847519431766|16.7548830887232|689.9
09046869452|-90.3429856952397|1.37375611334549|50.617704631355|74.8437722729296|695.291079231458|41.729
3718783|-49.9428263129701|-687.131565888412||||||||1.27713667382059|2.77073948261443|236.800231136954|41.72
89162686927|-49.9437256469267|7.91906790714711|0.999659186020418||||||||
2023-06-18
09:31:25|44766347|1687089685.222|-131.1291|-0.5495|702.211|2|-38|268|-124.988011135949|7.62119803182965|694.
210980349698|-102.176569910463|-39.7570866824059|20.7556444296714|107.656307778268|696.841655934194|41.
7291134170672|-49.9424221749602|-688.411812204868||||||||3.91187669168057|1.88046638014439|237.82642572374
4|41.7289265640723|-49.9437160521263|8.3286190694198|0.99985779945014||||||||
2023-06-18
09:31:32|44767069|1687089692.186|-148.4967|1.1935|703.5122|2|-38|258|-142.137584007251|10.8713387856102|695.
512220396149|-115.500353993255|-26.9522096820516|36.4384896914126|112.867133605498|699.994124357826|41.
7292602338145|-49.9423476028889|-691.635465069674||||||||3.11608756256925|2.18772760566941|238.97260861283
7|41.7289321150532|-49.9437043742423|8.39060857053846|1.00004665776877||||||||
2023-06-18

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09:31:38|44767763|1687089698.855|-151.3977|13.435|707.202|2|-41|357|-143.96067425584|23.3190623722084|699.20
1976307166|-91.8354135120678|2.03171874452893|47.9516299410047|78.3486582015946|708.3177615425|41.7293
636010844|-49.942761543937|-700.464113881811||||||||1.74376570938848|4.24061701157232|239.799545267505|41.7
289318999404|-49.9437031754115|7.74112402461469|0.999844007552162||||||||
2023-06-18
09:31:45|44768462|1687089705.538|-142.9999|29.6512|712.6198|2|-39|239|-134.181407458351|38.7415833554047|704
.619781982583|-87.2599741800881|12.1918101314073|53.7094602041392|69.8443785337798|712.903678080974|41.7
294160660359|-49.9428684441217|-704.757771068253||||||||2.15715769830535|3.78914849942845|240.393939129444|
41.7289326780108|-49.9437076153703|7.82506537996233|0.999556081290414||||||||
2023-06-18
09:31:52|44769162|1687089712.273|-145.3179|9.9184|717.4551|2|-39|232|-138.210520047242|19.2859790687732|709.
455136132452|-101.26375611073|23.0477816352806|70.089082162756|76.6359517559702|715.552331059808|41.729
5638828338|-49.9427856043091|-707.065458524041||||||||-0.303827466673475|2.97063162937825|240.377018762656|
41.7289330722276|-49.943706379493|8.16449940856546|0.999555789379598||||||||
2023-06-18
09:31:59|44769869|1687089719.014|-147.4381|-4.8183|721.9987|2|-38|243|-141.606998616688|4.79013561977929|713
.998651335945|-117.425509522817|-17.4712186265473|42.4466640933089|110.870530233871|718.175165122716|41.
7293199801981|-49.9423792274172|-709.668202347122||||||||1.78649485323184|1.93490043733097|240.58800720200
9|41.7289378061674|-49.9437118461|8.45678310468793|0.99993244512456||||||||
2023-06-18
09:32:05|44770563|1687089725.742|-137.7569|20.9909|728.343|2|-38|245|-129.713224472519|29.6573426163574|720.
34295970178|-97.9192053708976|28.6527052920829|72.8479125217063|71.4305952813835|725.389488388838|41.72
95978728044|-49.9428631937066|-716.742515725084||||||||0.0799061669318655|2.51957866394543|240.74748311554
3|41.7289419593713|-49.9437217704413|8.60165367089212|0.99993933963815||||||||
2023-06-18
09:32:12|44771273|1687089732.524|-136.8345|16.8222|733.29|2|-38|224|-129.15768600527|25.4240615315293|725.29
0073821595|-135.780444949615|-13.4042693180932|52.5695886199548|125.906481243008|724.401669156319|41.72
94177084073|-49.9422240118991|-715.02165968623||||||||3.06591196378222|-0.523379294065735|241.70007452844|4
1.7289443069|-49.9437376105213|9.44677228014916|1.00009313327631||||||||
2023-06-18
09:32:19|44771971|1687089739.24|-131.3365|27.278|738.9103|2|-39|235|-122.769245979998|35.3609430250976|730.9
10234994911|-99.0501348813122|2.07458001355942|48.0308014353411|86.6503041871039|735.348368168584|41.72
93751319846|-49.9427090439205|-725.858722445555||||||||2.60733570254984|1.8524665233916|242.199994848174|41
.7289428753809|-49.9437500939201|9.12675998546183|0.999513065742992||||||||
2023-06-18
09:32:26|44772679|1687089746.026|-132.8939|12.5473|744.1356|2|-39|234|-125.604660174855|20.8220092970354|736
.135500199993|-89.7287051303727|28.8959233294916|66.7554596017525|66.5576706533215|741.093345317621|41.7
295427944519|-49.9429670364723|-731.332009540871||||||||-0.628528660592029|2.78293528045265|242.7654500006
02|41.7289418824679|-49.9437668531037|9.54555936157703|0.999712968122643||||||||
2023-06-18
09:32:32|44773383|1687089752.788|-148.745|14.2303|746.4043|2|-39|228|-141.248709575416|23.8801346338162|738.
40432181845|-166.265694759414|-58.0546275825316|22.23287482286|174.700659170732|731.264507705274|41.729
1360129362|-49.9416864721434|-720.780001156963||||||||6.35929684936422|-1.95293342179151|243.499814207731|4
1.728935624699|-49.9437883163195|11.1245650770143|1.0008689619141||||||||
2023-06-18
09:32:39|44774087|1687089759.553|-166.5651|35.5095|746.9058|2|-39|242|-157.146445144297|46.631474922393|738.
905838416205|-184.486225634095|-40.7916172751603|41.6371387448272|184.297238627662|732.906688625398|41.
7293089759135|-49.9415887407341|-722.229272183962||||||||6.76943771617914|-2.1278613803349|244.80121771496
1|41.7289337661649|-49.9438057592594|11.2241951394826|1.00074165278408||||||||
2023-06-18
09:32:46|44774793|1687089766.303|-167.7788|45.1925|750.7905|2|-39|230|-157.5115303402|56.3833599614496|742.7
904929943|-149.526094093992|-1.59402764054371|59.0845693767635|137.366689560048|746.569546803408|41.729
4621942356|-49.9421742939044|-736.644030448981||||||||4.46345824110622|0.61351510435186|246.115568609058|4
1.7289302727865|-49.9438252277631|9.79796825814992|0.999833350216809||||||||

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2023-06-18
09:32:53|44775497|1687089773.098|-159.5268|31.4168|758.0764|2|-39|238|-150.491594381708|41.9409307064547|750.076412984325|-128.797710611717|4.57978149158815|52.605627421544|117.654037843654|755.255958140135|41.7293955457014|-49.9424158749869|-744.100153429434||||||||2.85110161803745|1.65003686172423|247.946025951549|41.7289219727911|-49.9438298300236|10.9945638021454|0.999790535736568||||||||
2023-06-18
09:32:59|44776203|1687089779.866|-159.8815|26.8348|763.4995|2|-38|250|-151.244330497423|37.4072291991328|755.499479744752|-165.918232599766|-7.33445101024998|50.7201126014633|158.145895483717|753.306682645196|41.7293775238439|-49.9419555593336|-740.469922331162||||||||3.39014524256366|-1.11376876079715|249.68693499423|41.7289206933744|-49.943857081163|13.0407592905685|1.00027077422562||||||||
2023-06-18
09:33:06|44776910|1687089786.667|-175.093|44.6868|764.2765|2|-39|242|-164.841966940167|56.517074929369|756.276467940222|-156.872191197686|6.58822916519173|56.4630562843043|146.506697491043|760.045301708205|41.7294303401418|-49.9421204820593|-747.141991775483||||||||3.77606498617277|0.601461697942414|251.328412479132|41.7289217909452|-49.9438820270821|13.0954478681087|1.00025259576382||||||||
2023-06-18
09:33:13|44777616|1687089793.463|-181.8753|53.9352|767.0299|2|-39|237|-170.792485196025|66.3214580905901|759.029921635228|-151.376228631497|-15.8385257294044|28.4696986834197|149.516212327799|765.8520805275|41.7291807224113|-49.9421160424435|-753.289689890109||||||||6.18475568132288|1.45640594961034|253.246109261334|41.7289242644467|-49.9439140315559|12.866479029879|1.00039507191139||||||||
2023-06-18
09:33:20|44778326|1687089800.277|-170.9612|56.8467|773.3699|2|-40|238|-159.666111990728|68.2706070227324|765.369934208127|-169.889068841769|22.7679413988981|65.5824374961031|158.365459490183|765.875057972104|41.7295207105547|-49.9420472362104|-752.586050749756||||||||3.39934223151773|-0.763681962533649|255.13763438831|41.7289300390459|-49.9439513335837|13.4672925034538|1.00023332422072||||||||
2023-06-18
09:33:27|44779040|1687089807.104|-162.6295|72.6847|778.9995|2|-40|225|-149.985715815675|83.3222464468241|770.999432145773|-155.666359661082|41.7961551892057|74.4504302335998|142.954774515458|773.239614836214|41.7296119945312|-49.9422660512322|-759.508072409779||||||||3.07850059816478|-0.420619296413361|257.518981750487|41.728941499765|-49.94398473674|13.8554134387523|1.00016113817308||||||||
2023-06-18
09:33:33|44779746|1687089813.919|-141.7203|92.2995|785.89|2|-39|256|-127.446583662535|101.040034920396|777.889944713653|-158.143510692406|13.1975246189688|39.6607324689044|153.657316552833|778.704656336656|41.7293046547213|-49.9421611272416|-765.789289801382||||||||6.43669130360347|-2.25023396970489|260.297619295455|41.7289473540099|-49.9440090970934|13.2946258932352|1.00048454274996||||||||
2023-06-18
09:33:40|44780520|1687089820.791|-150.2075|65.0797|791.014|2|-40|242|-138.273880333457|74.6634560684576|783.014054278317|-137.829576161175|30.7396284244955|49.8425314760057|132.127358546626|786.04286780778|41.7294076573765|-49.9424530935919|-774.625767599791||||||||3.20717228071233|0.0323875681113696|261.904676873215|41.7289588484041|-49.9440413687169|11.4296183995903|1.00001772837415||||||||
2023-06-18
09:33:48|44781236|1687089828.194|-163.8133|78.5146|792.237|2|-40|237|-150.656992782834|89.2331458191309|784.236992988447|-138.14523557709|69.3251195979292|81.9987912073062|131.020137995873|788.541480607577|41.7297079874223|-49.9425000591958|-777.37204381451||||||||1.45252653577261|0.910415382371864|264.608429955938|41.7289696607879|-49.9440749438208|11.1384690059349|0.999963480241663||||||||
2023-06-18
09:33:55|44781951|1687089835.072|-162.0959|82.8317|796.88|2|-39|221|-148.569827106545|93.3841051099997|788.879988324843|-112.950437732123|63.7861529498339|70.1270198500917|109.126879268871|797.683361930691|41.7296178951045|-49.9427958095172|-786.913565900177||||||||2.14542476044263|2.5674628376191|266.729010982853|41.7289867916517|-49.9441068451214|10.335274271667|0.999462556448018||||||||
2023-06-18
09:34:01|44782668|1687089841.946|-153.3729|101.1866|801.528|2|-40|225|-138.280289878658|110.908860051623|793.527919194275|-134.506381356897|80.9429118836808|83.5086843456775|132.928632163242|797.787597508094|41.7297536826491|-49.9425412382081|-786.225472243503||||||||2.15848571963866|0.271145020379436|268.90064190822

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5|41.7290018742614|-49.9441388216786|11.4122716654092|0.999816457088383||||||||
2023-06-18
09:34:08|44783384|1687089848.806|-160.1306|116.9477|803.2128|2|-42|349|-143.638605506481|127.199010954972|795.212833400351|-161.952217436587|26.8958980576809|24.3488327919511|162.35468704853|801.388281496197|41.729233468694|-49.9422231529825|-789.649604106322||||||||7.17391153167857|-1.30644694515376|270.899969056199|41.7290141951417|-49.9441750735903|11.8669675691053|1.00016106828574||||||||
2023-06-18
09:34:22|44784833|1687089862.789|-192.9729|103.5388|807.7781|2|-40|226|-177.524538534765|116.703487499406|799.778094637172|-119.116502145493|111.547272605736|99.8174830590234|129.104628828393|811.263293468166|41.7299416077501|-49.9427066000286|-799.584579085||||||||0.369218116136964|4.15078586051408|275.411044930774|41.7290432364017|-49.9442577649175|11.2887540375814|0.99952679464358||||||||
2023-06-18
09:34:29|44785544|1687089869.636|-179.8716|97.4781|816.5904|2|-40|213|-165.001356481878|109.52405205509|808.590408949728|-152.408522311683|88.1459940582087|66.8516075550353|162.877059492883|813.659229114483|41.7296728053514|-49.9423438509134|-801.190231611021||||||||1.51229681645771|0.888079554536419|277.727777067719|41.7290708404935|-49.9443017676246|12.4770204434171|1.00001271680241||||||||
2023-06-18
09:34:36|44786264|1687089876.484|-152.2611|125.3311|823.9671|2|-40|206|-135.068359969841|134.864644426696|815.967113403342|-160.104776649237|99.3187807081393|70.0629546445349|174.89694706807|816.539346651348|41.7297258170605|-49.9422404177662|-802.093844935298||||||||2.48782413606158|-1.75180353622266|279.981998974297|41.7290947545982|-49.944343440596|14.6859865188599|1.0002950494149||||||||
2023-06-18
09:34:43|44786983|1687089883.403|-168.2818|118.1143|827.2665|2|-40|230|-151.65711030991|129.071605589571|819.26651005589|-154.284931875337|89.5503873492259|54.8970022037745|169.733412229922|824.035109020245|41.7296155435966|-49.9423496848371|-809.924303816631||||||||2.75456574681594|-0.182660200279137|282.209025967192|41.729121096701|-49.9443905660431|14.3331531900913|1.00027018892301||||||||
2023-06-18
09:34:50|44787710|1687089890.366|-181.2457|134.418|827.9312|2|-40|231|-163.150666305908|146.443148391954|819.931136018599|-150.353430287747|85.8898271579234|46.9919477952906|166.658252873703|830.883618222943|41.7295659531502|-49.9424276817238|-817.386681631207||||||||4.20759139250701|0.883735593721798|283.990648235529|41.7291426860559|-49.9444316895714|13.7624812815338|1.00031923021848||||||||
2023-06-18
09:34:57|44788427|1687089897.274|-184.9623|130.7624|832.1539|2|-40|234|-167.171734385044|143.125299724005|824.153924002998|-188.564680560142|66.1216384636743|12.4263244181059|199.434942498362|829.296220189179|41.7292830974011|-49.9420787551541|-816.191718723625||||||||5.31815185132982|-1.4738833249751|285.758248449462|41.7291711735205|-49.9444772136923|13.4826605049893|1.00045531543253||||||||
2023-06-18
09:35:04|44789149|1687089904.178|-187.5669|122.6553|838.7025|2|-40|245|-170.473080161263|135.276077212425|830.702441678292|-178.566351083254|77.3918293057517|20.8192117253093|193.499347300231|836.392131570741|41.7293894049687|-49.9421920605491|-822.913867995143||||||||3.97319095016884|-0.553854412911365|287.291213780836|41.729201894177|-49.9445188432879|13.7544201361015|1.00033050267471||||||||
2023-06-18
09:35:11|44789868|1687089911.106|-181.875|146.2243|841.4201|2|-40|240|-162.748669383732|158.259281214736|833.420137238146|-162.44022893294|92.8307697019079|35.233071624714|183.747137237897|843.2780531068|41.729547453097|-49.9423562034128|-829.816881930456||||||||4.46950954313229|0.0209574517006037|288.892373285507|41.7292301478335|-49.9445654280862|13.6284212507308|1.00019963591802||||||||
2023-06-18
09:35:18|44790588|1687089918.035|-187.9706|133.4619|847.2623|2|-40|256|-169.93337213191|146.076785153036|839.262182489759|-146.322784673162|88.6855494017982|33.4522611334562|167.798778935565|851.646232361204|41.7295610446341|-49.9425897736616|-839.001654704101||||||||3.89799161825965|1.59244464950116|289.94522056418|41.7292598350781|-49.944606838229|12.6434637121856|1.00000137008449||||||||
2023-06-18
09:35:24|44791312|1687089924.965|-179.9787|141.7461|852.4716|2|-41|226|-161.249788578528|153.632917439868|844.471655753828|-158.325452066176|114.401273694803|49.126479909634|189.053402949115|851.224027394883|41.7

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297376806338|-49.9423826439974|-838.60512344911 7||||||||2.6515777700294|0.196900029304281|291.284322295051|4
1.7292954401184|-49.9446546566472|12.4143089512363|0.999765403697339|||||||||
2023-06-18
09:35:31|44792036|1687089931.909|-182.4425|156.0681|855.4122|2|-41|255|-162.455999319729|168.115086270364|84
7.412316480712|-195.792255762213|80.0697145631391|-2.68845517971187|211.514866653446|853.238830259847|4
1.7293071569718|-49.9421528984812|-840.069719697349|||||||||5.90314209419603|-2.22917332078628|292.970443047
778|41.7293314022818|-49.9446963295022|13.4549083476886|1.00033588975308|||||||||
2023-06-18
09:35:38|44792758|1687089938.849|-179.8931|181.109|856.4971|2|-41|244|-157.733885485586|192.838545732372|848
.497067516372|-140.453625563189|134.557776475987|63.6049827025698|183.813553143973|862.659226340525|41.7
29938741028|-49.9425339809361|-849.814992981963|||||||||3.90822683521494|1.14966891803428|294.684699702416|4
1.7293659486989|-49.9447438477909|12.9478348558769|1.00012235164731|||||||||
2023-06-18
09:35:45|44793478|1687089945.811|-202.1778|157.4781|860.7832|2|-41|232|-181.993363461495|171.239841678345|85
2.783170164186|-115.008288945611|165.873007541539|99.8811973133556|175.398140184903|865.414953580223|41.
7303026041225|-49.9426797859656|-853.263849723153|||||||||0.360355284440985|4.46241490824255|295.6049109797
14|41.7294034457661|-49.9447876915063|11.9334854688495|0.999754618431673|||||||||
2023-06-18
09:35:52|44794226|1687089952.998|-195.7933|127.6504|872.2104|2|-42|324|-178.232783028278|140.969192238303|86
4.210492255301|-190.242541502257|90.7740331403128|-3.05560086973817|210.767200942465|868.370234025026|4
1.7294202357994|-49.9422972717401|-854.99567416776|||||||||3.31407686817954|-0.791241942523585|296.338683311
069|41.7294477881575|-49.9448317389479|13.6709914347157|1.00034218385034|||||||||
2023-06-18
09:35:59|44794951|1687089959.929|-188.4819|166.3374|872.8768|2|-42|258|-167.577463459809|178.87169568341|864
.876778812775|-189.341363409059|111.302562400558|11.2970085826427|219.341719450758|871.694166558038|41.7
295928881111|-49.9422391430149|-857.965834585018|||||||||4.44508927349787|-1.42681298569045|297.50038086615
9|41.7294911892513|-49.944875876714|13.7504034703597|1.00002938035957|||||||||
2023-06-18
09:36:06|44795676|1687089966.911|-180.8356|180.0509|876.9235|2|-42|307|-158.765026772823|191.866650954531|86
8.92358516545|-152.742472728691|143.227434545147|52.1289852005082|202.797756110921|879.319612740329|41.7
299976196595|-49.9424844964568|-866.81994111184|||||||||3.18926380044873|0.392661713583538|298.742915726643|
41.7295282797957|-49.9449220773718|12.4182969946414|0.999912180736954|||||||||
2023-06-18
09:36:13|44796394|1687089973.835|-205.3054|148.2509|882.7078|2|-42|316|-185.913195495979|162.32030293786|874
.707737776329|-154.091756903456|143.047139433502|49.0989865084187|204.440806028414|884.204993135329|41.7
300104442494|-49.9425095324626|-872.272815436125|||||||||1.25997636290456|2.06896275557655|299.366773789247|
41.7295683866277|-49.94496686467|11.8501641396433|0.99991198334922|||||||||
2023-06-18
09:36:20|44797120|1687089980.778|-205.2728|139.5453|889.6553|2|-42|315|-186.639511530807|153.644968451801|88
1.65526377639|-177.03077555336|83.9427753588789|-16.2856864412639|195.246156031591|892.956215450485|41.7
29473806364|-49.9426660101523|-880.215335696004|||||||||4.50351636023718|0.617207404015244|300.136992719428|
41.7296205095498|-49.9450135146105|12.9216250497848|1.00020388587515|||||||||
2023-06-18
09:36:27|44797845|1687089987.727|-205.0445|187.4863|887.0728|2|-42|246|-182.233776051393|201.38363665777|879
.072752294328|-208.437805145085|98.3570615132293|-23.077890091181|229.320389743601|890.73733047996|41.72
94634712744|-49.9423009862421|-876.489887957461|||||||||6.64179062985431|-1.68002510224063|301.008230289151|
41.7296714368936|-49.9450591868799|14.7489052144811|1.0005625005785|||||||||
2023-06-18
09:36:34|44798578|1687089994.744|-211.1009|167.4653|894.601|2|-42|308|-190.012072744046|181.966675703292|886
.601027300787|-175.154274793118|133.183706738417|22.3192939775785|218.903560581435|898.254374187468|41.7
299219261123|-49.9424784574135|-883.810629316606|||||||||3.13650551671433|0.949291808688724|301.42688155105
6|41.7297209704919|-49.9451099551316|14.4689936265349|1.00003203435254|||||||||
2023-06-18
09:36:41|44799309|1687090001.772|-229.7137|139.3253|900.655|2|-42|323|-211.006561100934|155.556040371222|892

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.654980148866|-186.238209725085|116.053541973358|0.542423089420301|219.437465011333|904.102465893558|41.7297813789536|-49.9425135610331|-889.601085295901||||||||2.52661214615746|1.57430037594119|301.78729211056|41.7297765249208|-49.9451512079787|14.4374848976731|0.999934100203058||||||||
2023-06-18
09:36:48|44800040|1687090008.789|-223.6539|151.6971|906.1475|2|-42|310|-203.891524998392|167.352585214868|898.147496118886|-215.66182863545|97.3071486223262|-29.3367313746662|234.772361439|905.686955313755|41.7295711400817|-49.9423746107589|-890.392755975947||||||||4.44082244162369|-0.743487919579296|301.407671768291|41.7298354009628|-49.9451973675778|15.4794677142054|1.00020753387603||||||||
2023-06-18
09:36:55|44800774|1687090015.823|-236.2011|159.9958|907.3019|2|-43|211|-215.667752169989|176.713290273116|899.302041296524|-176.455622961811|143.114698529277|30.7951954089346|225.100110505731|913.709978032053|41.7301621574163|-49.942539319423|-899.035704891197||||||||2.13330264204486|2.46990936513592|301.253767330165|41.7298849541264|-49.9452445453598|14.4414624897763|0.999751891966662||||||||
2023-06-18
09:37:02|44801506|1687090022.849|-233.7262|133.2496|918.3609|2|-42|216|-215.533267527178|149.85313232043|910.360876700983|-209.369958723818|120.272013022218|-3.99977616415471|241.423152417217|916.169383778207|41.72990249782|-49.9423884445385|-900.940433271229||||||||1.85713108030855|0.385743210160834|300.824258955297|41.7299385637266|-49.9452915028893|15.5146200237796|1.00031400401283||||||||
2023-06-18
09:37:09|44802237|1687090029.898|-232.9355|141.5683|923.2581|2|-43|291|-214.020572865328|158.07121940793|915.258122163706|-224.714952847161|135.045017442346|0.445247412149612|262.171258004853|916.38135043891|41.7299939582258|-49.9421783539589|-902.317579256371||||||||1.43848847765939|-0.667715894175157|300.906937550892|41.7299899920474|-49.9453300808417|14.1121558221057|1.00005816384576||||||||
2023-06-18
09:37:16|44802965|1687090036.913|-249.2679|180.7341|919.1755|2|-43|270|-226.877335345429|198.511511369536|911.175536392188|-228.869836135099|107.954113444482|-23.7725139424014|251.933245291187|925.789128828569|41.7298237513065|-49.9423450394605|-912.91109573096||||||||5.64298121924326|-0.123280362558179|300.642966004105|41.7300379279053|-49.9453744920496|13.1701201135293|1.00031807814587||||||||
2023-06-18
09:37:23|44803693|1687090043.921|-266.7943|141.3801|927.1634|2|-44|266|-247.76700726183|160.834761075349|919.163406515798|-221.980088208802|132.636224581053|2.39710990047691|258.576451937194|930.188233909175|41.7301029158122|-49.9423136875933|-917.834714740515||||||||1.75332725825498|1.59386411003979|300.327770842012|41.7300813686879|-49.9454226124956|12.5210217116401|1.00018407095359||||||||
2023-06-18
09:37:30|44804428|1687090050.95|-274.5132|94.0219|936.9449|2|-44|237|-259.584076889053|114.329474919853|928.94490078948|-216.528438777122|125.231779077842|0.740138750381249|250.133995060426|938.523407924549|41.7301333476789|-49.9424601307999|-926.070627461188||||||||-0.6729378578692|2.64350211631547|299.873912644717|41.7301268518808|-49.9454667974627|12.3891890989617|0.999938004316628||||||||
2023-06-18
09:37:38|44805197|1687090058.343|-276.8033|130.7826|938.3993|2|-45|260|-258.661539115455|151.149961862668|930.399283408183|-226.851126506827|127.837656771881|-2.71272257630162|260.377689563768|942.120496151517|41.7301505622022|-49.9423773779612|-929.865081985481||||||||1.4328554825208|1.94287798544291|299.999519776111|41.73017503517|-49.9455077363381|12.3564511630684|1.00011189794879||||||||
2023-06-18
09:37:45|44805935|1687090065.395|-298.5752|156.5222|934.2441|2|-44|246|-278.10724885416|178.689179995066|926.244124129934|-278.494489829643|92.6882817959325|-58.4746858830847|287.62998723817|938.643352903546|41.7296983762477|-49.942095577725|-927.402807795443||||||||5.28042283939316|-0.0236361514387443|299.899953639741|41.7302250326753|-49.9455534927928|11.3252327535301|1.00009656122401||||||||
2023-06-18
09:37:52|44806675|1687090072.489|-308.5009|124.0368|941.5495|2|-45|242|-290.826384993542|147.192398540568|933.549406189035|-284.96345466237|115.307008916284|-41.5261981852622|304.590629636913|939.819240808628|41.7298987435741|-49.941933511264|-929.891353307292||||||||1.95207298612596|0.35777269018166|299.793645726469|41.7302727329266|-49.9455949374841|9.90959741454571|0.999988510546271||||||||
2023-06-18

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. § 6308.
09:37:59|44807414|1687090079.599|-288.794|120.4213|953.00012|-44|257|-271.509640828956|141.873088832628|947
.000066799839|-252.917135460562|124.491606691443|-21.2527553842015|281.093503899988|954.562385269128|41.
7301388505125|-49.9422620117215|-944.550455833785|||||||||1.05023825977271|1.11894550679284|300.53122740953
9|41.7303302506202|-49.9456405602338|9.87108290567994|0.999860161269855|||||||||
2023-06-18
09:38:06|44808159|1687090086.728|-264.0046|165.4306|961.9545|2|-45|239|-242.89173580625|184.550646993501|953
.954500813822|-310.115560627883|98.5178707441491|-77.1828663868841|316.101624380216|947.21016382434|41.7
296874148293|-49.9418781056029|-937.175270837732|||||||||5.12969902747281|-4.0233761628299|301.3455583318|41.
7303830191896|-49.9456808237989|10.7365073785186|1.00074333034804|||||||||
2023-06-18
09:38:13|44808898|1687090093.818|-301.9523|159.4866|958.4756|2|-44|263|-281.21316431878 4|181.936587900544|95
0.475663216788|-282.402419207226|111.839926748226|-56.8899949001999|298.36692857855|960.898775408381|41.
7299164877857|-49.9421373539569|-949.318219215609|||||||||4.19981774468565|-0.0708991593045481|302.40015075
6356|41.7304290156878|-49.9457253381542|11.9221353232861|1.0003599266994|||||||||
2023-06-18
09:38:20|44809635|1687090100.926|-298.7677|149.1038|967.266|2|-44|258|-278.945592341854|171.315765296475|959
.266055499505|-276.167629215214|147.989987819549|-25.8142031588446|312.255060545792|963.940612402269|41.
7302367100348|-49.9420095357696|-951.901802039705|||||||||1.3903438803046|0.165188128522462|302.91143806646
3|41.73046934109|-49.9457650626319|12.5110212648287|1.00049371163882|||||||||
2023-06-18
09:38:28|44810382|1687090108.092|-316.2311|123.8614|971.4217|2|-44|249|-298.542492293278|147.691437873859|96
3.421745972941|-261.369440062358|138.664233965918|-31.5935591173205|294.182937986155|975.489665326914|4
1.7302320680765|-49.9422661406841|-963.556684218347|||||||||0.536480825325665|2.19517713561109|304.077019683
641|41.7305165958247|-49.9458022603538|11.8509292751551|0.999923557312046|||||||||
2023-06-18
09:38:35|44811126|1687090115.268|-311.3508|137.084|977.8461|2|-44|249|-292.528348932674|160.438385862877|969
.846078398398|-252.703084339983|127.656699251003|-42.3841154612416|279.926183939927|985.778699644962|41.
7301815605322|-49.9424662518154|-974.800480417907|||||||||1.93162985136969|2.32749528108438|305.41115506860
4|41.7305631835487|-49.9458304744484|10.7421331023797|0.999768824674306|||||||||
2023-06-18
09:38:42|44811865|1687090122.4|-322.7147|175.4366|974.1212|2|-45|223|-300.506333295158|199.635454931665|966.
121124660342|-286.39516642136|188.423928237813|-23.0682521054497|342.043306946483|972.636946989549|41.7
304150747587|-49.9417593182715|-960.613727799617|||||||||0.664118752752104|0.833068626619104|307.1998800792
44|41.7306229200816|-49.9458719441217|12.2217660713941|1.00021182830802|||||||||
2023-06-18
09:38:49|44812656|1687090129.879|-317.024|160.0959|985.4475|2|-44|225|-296.174409702013|183.857149278624|977
.447552797902|-284.400167799646|118.587882030566|-87.5199936117587|295.443381931564|990.948994431522|41.
7298943759249|-49.9423607222241|-978.011735618114|||||||||3.80497766574298|0.681956932993948|309.1359492202
07|41.7306826527258|-49.9459127817456|13.07386002969|1.0001441520617|||||||||
2023-06-18
09:38:57|44813402|1687090137.126|-325.4859|163.2861|988.4005|2|-43|232|-304.326072530695|187.772688140389|98
0.400433607644|-333.803234379466|104.845257345599|-139.812472275669|320.73291048195|983.178937824354|41.
7294749442173|-49.9420897858805|-969.710463135503|||||||||4.81333812305724|-1.70940902509457|310.9902756513
4|41.7307340166929|-49.9459453479535|13.4711519982666|1.00001237541096|||||||||
2023-06-18
09:39:04|44814150|1687090144.285|-329.7461|173.1761|992.098|2|-44|231|-307.707960106081|197.996387987306|984
.098069155866|-301.819802056053|147.818430101094|-95.3539246830683|322.262486551325|994.680997553619|41.
7299278429121|-49.9420991878132|-982.056865088642|||||||||2.90784710199683|0.339477804815161|312.5765423226
82|41.7307865311018|-49.9459729980463|12.5835634721443|0.999968366226055|||||||||
2023-06-18
09:39:11|44814893|1687090151.453|-331.7485|220.3378|988.5613|2|-45|238|-305.592422537552|245.153121072288|98
0.561352382297|-269.324730466013|203.425663703404|-39.8295384131029|335.158796637594|1000.53462517591|4
1.7304809640202|-49.9419763173231|-987.757571201771|||||||||2.42608767142716|2.08757310587816|313.8415082490
65|41.7308396769168|-49.9460051179263|12.718947570771|0.999951243982914|||||||||

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2023-06-18
09:39:18|44815649|1687090158.692|-320.9511|204.5427|1001.4076|2|-45|231|-296.212840230028|228.477074730567|993.407587681604|-292.760760087426|180.4737854443|-83.4803478567261|333.632554468658|1004.25236159961|41.730144685180 9|-49.9420246633474|-991.245135327801||||||||2.75447380800049|0.197051281040452|315.699871118071|41.730896531056|-49.9460355332304|13.0563147170469|1.00005763574227||||||||
2023-06-18
09:39:26|44816432|1687090166.108|-327.1046|195.722|1007.6154|2|-44|243|-303.111585453897|220.226250370214|999.615413128383|-269.431205987753|223.242155911896|-46.272229651183|346.827213031668|1008.55191924666|41.7305375807191|-49.9418967233847|-995.880536139011||||||||-0.172922892582768|1.9223555387294|317.243354327695|41.7309543414278|-49.946066082946|12.6814700290561|1.00001934915407||||||||
2023-06-18
09:39:33|44817180|1687090173.402|-319.7849|232.374|1008.4144|2|-45|228|-292.625305817593|256.100906277247|1000.41451342066|-307.555112487958|151.000876292387|-134.747430871082|315.015145242562|1017.17994013106|41.7298042180202|-49.9423073026348|-1003.84687781148||||||||5.95094439186677|-0.839139199795355|319.308506421484|41.7310182224929|-49.9460958449431|13.7820339407772|1.00044683047225||||||||
2023-06-18
09:39:40|44817926|1687090180.587|-326.1321|222.2839|1014.2233|2|-44|236|-299.827751525172|246.602332041025|1006.22327505642|-296.339252688898|177.268052786755|-119.048397684012|324.142552331365|1021.74055160542|41.7300056106245|-49.9422288149842|-1008.04536018707||||||||3.91822386179188|0.19572063698049|321.054423116292|41.7310777176071|-49.9461254439274|13.7047954704612|1.00001839268654||||||||
2023-06-18
09:39:47|44818676|1687090187.771|-323.0898|203.6656|1025.0409|2|-45|232|-298.419748077389|227.789719253597|1017.04091798104|-257.027453669848|215.597222081306|-74.4043828968817|327.122701619616|1030.90710395202|41.7304597166274|-49.9422105686322|-1017.60722642113||||||||0.685970354381192|2.31276614450955|322.804241402502|41.7311296654125|-49.9461422614763|13.1037094239146|0.999819703313952||||||||
2023-06-18
09:39:55|44819434|1687090195.019|-319.5359|227.489|1027.0457|2|-45|231|-292.802977419019|251.212738051121|1019.04556441354|-286.509267690211|211.283156656185|-110.54727127649|338.389470244429|1029.83841108035|41.7301909855815|-49.9420908274297|-1017.09710200969||||||||2.23486172839306|0.350455304836613|324.498033155182|41.7311866581946|-49.9461591927401|12.8638748982921|1.00012764370733||||||||
2023-06-18
09:40:02|44820188|1687090202.257|-320.8253|244.2347|1028.902|2|-45|217|-292.627987283692|268.007107765847|1020.90194491228|-294.828360259863|208.035183517634|-129.126145646476|336.940407350054|1034.16504015832|41.7300827242192|-49.9421254445948|-1022.00074854493||||||||3.34210010326264|-0.121870264374715|326.175752297291|41.7312455556538|-49.9461758156833|12.14316480048|0.999989515109943||||||||
2023-06-18
09:40:09|44820966|1687090209.747|-333.5075|257.577|1027.8081|2|-46|209|-304.099099660546|282.403871329036|1019.8080354922|-279.599475827789|229.137270389592|-117.724113117643|341.790562706801|1039.97927029614|41.7302476657849|-49.9420871224574|-1028.37927341554||||||||2.97265622926493|1.35419087929278|328.340715489061|41.7313078985364|-49.9461960867515|11.6477814372629|1.00005534890702||||||||
2023-06-18
09:40:16|44821722|1687090216.992|-335.9659|266.7227|1031.6162|2|-45|220|-305.751051489385|291.729052027497|1023.61627386352|-278.980915538816|268.791202682404|-109.310409790381|371.658843814846|1037.4491599725|41.7303890616726|-49.9417479921925|-1025.67214647122||||||||1.2799526345853|1.48378116377083|330.323697311038|41.7313737197892|-49.9462168485287|12.0103602204472|1.00023440152262||||||||
2023-06-18
09:40:24|44822480|1687090224.257|-306.0052|259.3483|1048.5137|2|-45|237|-276.547080269997|281.771544125535|1040.51364068326|-274.350443822908|245.046092768338|-125.722994744513|345.701435055347|1050.34583520182|41.7303063987706|-49.9420803982492|-1038.66316484939||||||||2.01312130981516|0.119858126297651|331.755861178894|41.7314391228722|-49.9462380345916|12.1434376835823|1.0004453376551||||||||
2023-06-18
09:40:31|44823233|1687090231.558|-330.6838|216.3682|1056.7448|2|-45|218|-304.877766539082|241.105851970112|1048.74483665669|-297.200508991022|216.984824934855|-163.427612360496|329.699821526612|1056.1901628029|41.7300273261398|-49.9422869013651|-1044.10028766748||||||||1.31444634651918|0.416903260190262|332.499997091

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or administrative proceeding, other than an administrative proceeding initiated by the United
States pursuant to 46 U.S.C. 6308.
954|41.7314993489188|-49.9462510738353|12.2875400520861|1.00019569426025||||||||
2023-06-18
09:40:38|44823989|1687090238.802|-331.7344|223.6725|1061.2318|2|-47|228|-305.287721112788|248.473913545364|1
053.23171090771|-272.629005221186|273.098782120905|-124.61108342615|365.214453672327|1056.09061919542|4
1.7304437079897|-49.9418668593071|-1044.10848335549||||||||-1.34343082741405|1.77924087329812|333.888950441
459|41.7315659178518|-49.9462572289766|11.9773587528616|1.00000647035569||||||||
2023-06-18
09:40:46|44824747|1687090246.052|-327.2911|313.5665|1046.8916|2|-47|174|-293.026582761073|337.638551725929|1
038.89162555431|-309.137337560886|224.75095909014|-184.955493594605|334.470256488297|1064.46291263572|4
1.7299697206897|-49.9422379629271|-1052.38602226321||||||||6.13103501788826|-0.865312756513438|334.95986909
9875|41.7316357082835|-49.9462596452351|12.3154439618811|1.00023306657575||||||||
2023-06-18
09:40:53|44825503|1687090253.308|-320.3484|300.2698|1058.9083|2|-48|221|-287.269165449415|323.787334422838|1
050.90820363124|-305.558569642235|272.422750759715|-168.573178536095|373.045946354515|1060.27810936414|
41.7301772328226|-49.9417907952318|-1047.66995765828||||||||2.78071554115977|-0.985935005113153|336.0362188
63058|41.7316961482155|-49.9462776930133|13.1659138854593|1.00053439081402||||||||
2023-06-18
09:41:00|44826259|1687090260.589|-351.3103|252.5126|1067.7815|2|-46|211|-322.275584681497|278.910448710972|1
059.78155980578|-288.522426604333|257.991147939677|-161.293231893806|351.836775244056|1074.70224821457|
41.7303109189491|-49.9420681575085|-1060.36417568102||||||||1.12812623062119|1.80744046808118|336.430699519
76|41.7317638056139|-49.9462987375263|14.5923530720174|1.00024564803904||||||||
2023-06-18
09:41:07|44827012|1687090267.839|-353.1065|252.1379|1073.8539|2|-45|214|-324.097524781272|278.693745034771|1
065.85388550624|-346.94693760746|230.251796716303|-228.363985028181|348.19241483457|1070.21766334392|41.
7297766135253|-49.942109452768|-1054.57561704796||||||||2.58961568238097|-1.21916629287015|336.82938838589
5|41.7318340610639|-49.9462970721418|16.1215334236622|1.00045731222581||||||||
2023-06-18
09:41:15|44827779|1687090275.116|-339.8555|278.5111|1078.0068|2|-45|216|-308.598384153729|303.81166392525|10
70.00684295496|-351.710868636694|230.960895066116|-233.506000787402|350.026310101388|1074.89797824856|4
1.7298123106841|-49.9420868291422|-1057.98949204385||||||||3.86684808858107|-2.28375870353028|336.999680863
221|41.7319167223277|-49.9462977747043|17.7113163163885|1.00075422791803||||||||
2023-06-18
09:41:22|44828541|1687090282.484|-346.7973|293.6631|1078.1724|2|-45|214|-314.193246799543|319.510995305347|1
070.17239476643|-265.756964102071|307.151548462464|-130.681257151025|384.566309914255|1086.78645063505|
41.7308042662003|-49.9416817518664|-1070.21809139941||||||||0.660588040826855|2.56851476626742|337.90114512
5504|41.7319811064653|-49.9463046254151|16.5213205851614|0.999968843007628||||||||
2023-06-18
09:41:29|44829301|1687090289.837|-355.468|265.498|1088.5808|2|-45|219|-325.285642078387|292.20875451654|1080
.58082519638|-329.513759477396|245.467298638074|-219.990112530152|347.041586520364|1090.87951330793|41.7
30075928786|-49.9421370849953|-1073.96122601535||||||||2.46480409054048|-0.221942240256985|339.05448712064
2|41.7320580236154|-49.9463110677806|17.4526057755575|1.00049824285461||||||||
2023-06-18
09:41:37|44830067|1687090297.127|-356.8366|277.2961|1092.1853|2|-46|206|-325.620740525215|304.081230093122|1
084.18528942608|-279.50667152377|285.323585262974|-172.443399918528|360.273231809071|1102.00656768888|4
1.7305820702051|-49.9419835384504|-1085.52518028859||||||||0.988937931823377|2.41115080542211|341.167969348
985|41.7321348413919|-49.9463140550158|16.3519975487143|0.99989471802487||||||||
2023-06-18
09:41:44|44830829|1687090304.459|-332.0996|326.0978|1093.2261|2|-46|206|-296.724615929253|350.541358412149|1
085.2261670458|-309.354086271691|281.607185049797|-217.614586622534|357.276432267463|1101.65240340683|4
1.7302528353108|-49.9420174642165|-1084.58809085935||||||||3.60521289883931|-0.655805838533532|343.65711728
3567|41.7322133535354|-49.9463141602268|17.5014575850219|1.00040627227553||||||||
2023-06-18
09:41:51|44831590|1687090311.787|-331.5368|337.8337|1096.4358|2|-46|209|-295.141047554925|362.183540959704|1
088.43580420382|-307.026887548908|299.66606547384|-224.773506545182|365.434168120504|1104.04365615324|4

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil
or administrative proceeding, other than an administrative proceeding initiated by the United
States, 46 U.S.C. 6308.
1.7302697961794|-49.9419195143765|-1087.36869163532||||||||3.26182424159296|-0.615922336580032|345.89998000
0686|41.7322941775395|-49.9463129567878|16.7712925290689|1.00009958706976||||||||
2023-06-18
09:41:59|44832362|1687090319.166|-338.2531|331.2626|1103.0709|2|-46|210|-302.404483264597|356.222727246051|1
095.07082520248|-268.752794570744|320.608300979682|-193.83574926993|370.736361248297|1114.67729315175|4
1.7306321133388|-49.9418539950305|-1099.74430218805||||||||1.85396824568859|1.73634676361498|347.6306380709
67|41.732377361187|-49.9463099162042|14.7069950876758|0.999810954654466||||||||
2023-06-18
09:42:06|44833137|1687090326.651|-348.487|322.864|1109.2943|2|-46|201|-313.331466989489|348.748120807022|110
1.29434826342|-236.426774204343|387.571252504601|-154.422850007209|426.922333363233|1107.49356935402|41.
7310645682045|-49.9411676742064|-1094.26982464362||||||||-2.03163750814885|4.01188646306436|348.5015692939
92|41.7324551439744|-49.9462994688385|13.1123215844855|0.999914602287705||||||||
2023-06-18
09:42:14|44833900|1687090334.029|-355.8874|329.8888|1111.3567|2|-46|204|-320.091427099695|356.39114150636|11
03.35670016943|-290.599734198142|344.15486559156|-225.583315142972|389.87555059978|1115.33779557107|41.7
305048438951|-49.9416032903318|-1102.76581564825||||||||0.63429170347689|1.52044586303357|349.87652266302|4
1.7325367046764|-49.9462909959017|12.7599973110482|1.00018150298514||||||||
2023-06-18
09:42:21|44834668|1687090341.348|-355.4577|322.2925|1120.3639|2|-46|204|-320.325403785679|348.78626101174|11
12.36385725616|-322.647832919117|311.87950452103|-269.992554961618|358.433354604427|1122.60550581366|41.
7301835450396|-49.9419675246061|-1110.15375822131||||||||1.89155208690425|-0.118497502889|351.01690323458
3|41.7326161645736|-49.9462785544711|13.0017367117107|1.0005003921444||||||||
2023-06-18
09:42:28|44835440|1687090348.757|-342.6595|343.5431|1124.6361|2|-46|205|-305.723769973113|368.840503228674|1
116.63611397293|-268.853661855371|339.303593555916|-219.414406873004|373.184321950384|1135.33137509897|
41.7307170882473|-49.9417812324966|-1123.17097836453||||||||1.50917962342622|1.86823482062748|352.061262126
336|41.7326933555226|-49.9462682097491|12.3359722830355|1.00016637608397||||||||
2023-06-18
09:42:36|44836211|1687090356.17|-328.8159|391.927|1119.6104|2|-46|221|-287.715941270185|415.833831298514|111
1.61038954066|-315.406372520661|331.391113063604|-276.50126581048|364.483606832158|1132.28735160468|41.7
302832759789|-49.9418736254229|-1120.65988314245||||||||4.29623288903133|-1.3965829535268|353.600054204147|
41.7327741277604|-49.9462567087536|11.9944888120517|1.00033624255881||||||||
2023-06-18
09:42:43|44836982|1687090363.553|-335.5292|378.0507|1128.4343|2|-47|212|-295.613104561095|402.5953632185|112
0.43429092761|-316.565048192409|309.057256081234|-286.961710632695|336.723616493232|1144.16489942937|41.
7302665130311|-49.9421950296561|-1132.64849745017||||||||4.71881875158618|-1.04661358185385|354.7506661492
72|41.7328511736131|-49.9462436533053|11.7080257693306|1.00017962095326||||||||
2023-06-18
09:42:50|44837755|1687090370.99|-349.9021|362.7248|1135.9323|2|-48|326|-311.267107515771|388.580494224099|11
27.93227577186|-223.147691597193|336.44525084833|-199.761261556792|350.835769933441|1164.95619332102|41.
7311300552344|-49.9420105598267|-1154.21706760675||||||||2.62847804858716|4.37010168378735|356.10224377446
6|41.7329286464952|-49.9462273360869|10.4969250941649|0.999804489195647||||||||
2023-06-18
09:42:58|44838528|1687090378.411|-345.9738|372.9243|1140.3735|2|-47|210|-306.464792400096|398.398887294967|1
132.37356065389|-231.467834296499|408.347363394062|-210.723662082953|419.428737383531|1146.55453238905|
41.7311010209213|-49.9411661837806|-1135.86630831473||||||||-0.504159375320205|3.77559493525921|357.1289221
75567|41.7329988655197|-49.9462087592711|10.7587061123922|1.00007597919204||||||||
2023-06-18
09:43:05|44839299|1687090385.815|-353.205|392.8484|1137.9045|2|-47|188|-311.931990397904|418.877282613932|11
29.90448909934|-294.374046055563|372.534539531598|-281.460404393931|382.384757663727|1150.65452542252|4
1.7305412419376|-49.9415915265311|-1139.77992651518||||||||2.33301015220949|0.876029044358923|358.039989141
978|41.7330765214733|-49.9461894434355|11.1298411386088|1.00023550905628||||||||
2023-06-18
09:43:13|44840071|1687090393.277|-350.9206|428.785|1132.275|2|-47|193|-306.524181809959|454.478060931917|112

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4.27506436574|-286.533039621291|370.247601545378|-278.059436718217|376.652915688529|1159.87815438198|41.7306477400465|-49.9416431000763|-1148.91432677116||||||||4.23325007473771|0.989685206861181|358.700011997693|41.7331523970783|-49.9461721262901|11.2262824997306|1.00023938319365|||||||||
2023-06-18
09:43:20|44840848|1687090400.696|-338.5737|417.9782|1146.1135|2|-47|213|-295.166142424982|442.636309883601|1138.11359175226|-288.099641902849|371.685730325221|-280.927459423729|377.135848645647|1164.9896207266|41.730693326808|-49.9416181779447|-1154.37609201111||||||||3.53176327168198|0.347803332277883|358.902480291337|41.7332237763124|-49.94615294202|10.8574012825266|1.00022265217936|||||||||
2023-06-18
09:43:28|44841626|1687090408.148|-366.9702|369.7491|1160.5929|2|-48|218|-327.658007906338|397.065686300224|1152.59290837831|-320.768834108363|365.755615722043|-316.402829425085|369.538989687488|1164.82682251859|41.7304474509695|-49.9416862376579|-1154.23433278129||||||||1.54940624266518|0.339144709707951|359.319590542302|41.7332975694309|-49.9461298576377|10.8922755289823|1.0002714145067|||||||||
2023-06-18
09:43:35|44842400|1687090415.601|-370.1437|350.7451|1172.0371|2|-49|293|-332.475737262212|378.410565225066|1164.03717242357|-335.183695813042|324.184572666253|-330.625243408506|328.832321274471|1179.5225574071|41.7303909384139|-49.9421476670446|-1168.99813037273||||||||2.65011498996895|-0.13149740369597|359.200094686355|41.7333690359552|-49.9461016479175|10.782884830609|1.00023198872623|||||||||
2023-06-18
09:43:43|44843176|1687090423.059|-381.3035|386.2358|1163.3313|2|-49|275|-340.499873532593|414.738835849757|1155.33135501068|-332.649782779631|331.26992478592|-325.053141512011|338.727170808864|1184.20579489274|41.7305144790962|-49.9420026717381|-1173.9395592073||||||||4.09051202777006|0.380170346983185|358.700779941808|41.7334419155833|-49.9460749824105|10.3341359905899|1.000071439838|||||||||
2023-06-18
09:43:50|44843956|1687090430.543|-406.8015|392.0697|1159.39|2|-48|151|-365.39241839937|422.77282889506|1151.38996540043|-368.940677755842|330.05382547422|-358.57052265455|341.291564056819|1180.20955143032|41.7302867116488|-49.9419474675338|-1169.45448847488||||||||4.55232654174663|-0.172177174800179|358.230064943197|41.7335165574597|-49.946051297036|11.0236017005518|1.00024214495394|||||||||
2023-06-18
09:43:58|44844734|1687090438.021|-410.9812|359.778|1174.6703|2|-49|279|-372.370566752898|390.968324734097|1166.67035716841|-341.92693954474|346.180951125461|-329.063224196135|358.430854405986|1189.90777344976|41.7306228992407|-49.9417182877046|-1179.26730068121||||||||2.18608717505243|1.47149594265987|357.908196471911|41.733586671368|-49.9460277989357|10.7913386812434|1.00014141472883|||||||||
2023-06-18
09:44:05|44845515|1687090445.511|-406.0551|350.3735|1186.0037|2|-49|210|-368.282946126726|381.170230651255|1178.00379869388|-320.691655426107|371.450114726492|-305.767098510991|383.829137844472|1194.90489047851|41.7309001309244|-49.9413902728583|-1184.19839305151||||||||0.472143140735727|2.29495322205699|357.735929203234|41.7336541500709|-49.9460052580574|10.8784485030919|1.00015861535658|||||||||
2023-06-18
09:44:13|44846296|1687090453.02|-399.1261|353.1152|1194.1471|2|-49|290|-361.141310053319|383.297640887356|1186.14718583004|-328.871357831657|342.964760002275|-316.512598741905|354.402273473382|1207.68542145044|41.7308630534343|-49.9417209074279|-1195.72443556879||||||||1.93802267586145|1.53676774151103|357.969417582769|41.7337134969536|-49.9459815673231|11.9903253717348|1.00003869184382|||||||||
2023-06-18
09:44:20|44847077|1687090460.532|-409.1037|359.888|1195.4817|2|-47|188|-370.490648371517|390.914327617221|1187.4816650462|-358.357902942988|338.14930409565|-345.723386728589|351.056517288859|1207.2384596367|41.7306652266773|-49.94173431393|-1195.47971265204||||||||2.52836193727495|0.576693775306315|357.899543628587|41.7337789824797|-49.9459550812953|11.8848216859624|1.00011939860697|||||||||
2023-06-18
09:44:28|44847863|1687090468.055|-439.4428|369.6112|1188.8436|2|-48|185|-399.866890293548|403.244666032938|1180.84374496598|-339.461535654818|350.193833767172|-328.094261114465|360.865641508623|1216.15043693806|41.7308891649482|-49.9415843959672|-1205.13311738707||||||||2.55547151410372|2.86705680804252|358.168250606162|41.7338433463875|-49.9459219388982|10.8142149485648|0.999849370239539|||||||||
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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. §6308
09:44:35|44848644|1687090475.619|-425.0011|371.2998|1200.451|2|-49|284|-385.332931186518|403.66815977547|1192.45109027718|-358.730045481704|316.98430299627|-347.769078312283|328.972585555638|1226.45944078848|41.7307747775362|-49.9419354155408|-1215.30262892134||||||||4.11850946035074|1.24685773445337|358.05573125943|41.7339068440909|-49.9458905435275|11.2422306239605|1.00008373788109||||||||
2023-06-18
09:44:43|44849429|1687090483.115|-433.3352|378.2828|1202.6514|2|-49|208|-393.026732729275|411.351027815738|1194.65148252214|-356.015440592181|372.024398548197|-343.484736214825|383.624012599087|1218.90225135655|41.7308755736823|-49.9412513833138|-1207.56307523604||||||||1.87587717717723|1.74781148223677|358.099934662838|41.7339690593112|-49.9458635436122|11.4145220313221|1.00007834480933||||||||
2023-06-18
09:44:50|44850209|1687090490.637|-430.4393|384.4281|1208.7781|2|-50|253|-389.606217578048|417.220509879277|1200.7781267811|-393.219043520996|331.78604584462|-382.003188926296|344.640044183662|1225.9815952903|41.7305929945332|-49.941694398736|-1214.62528456841||||||||4.03063542811062|-0.168764559740362|358.100125767197|41.7340341650993|-49.9458388204396|11.7169592967257|1.00030905559684||||||||
2023-06-18
09:44:58|44850999|1687090498.174|-442.3297|380.2045|1213.028|2|-50|227|-401.819516669059|414.049219417922|1205.02799636929|-357.166147315122|395.874125543825|-342.135088421217|408.934666339285|1225.03231469522|41.731018626816|-49.9408996247992|-1214.27943097986||||||||0.8619805649725 8|2.10016638547919|357.860072774674|41.7340998109177|-49.9458158437523|10.7631636420265|1.00002641120216||||||||
2023-06-18
09:45:05|44851786|1687090505.723|-447.5277|346.3357|1228.1667|2|-51|229|-409.949609464032|380.762367154855|1220.16670989069|-387.407371416259|383.551907970526|-372.176139239845|398.348413974513|1226.64131877704|41.7308157789901|-49.9409968626567|-1216.19609728735||||||||-0.13103628165488|1.05606980329917|357.768065985543|41.7341677890798|-49.9457862223786|10.5624861745164|1.00011385311452||||||||
2023-06-18
09:45:13|44852573|1687090513.302|-466.227|326.4851|1233.7943|2|-51|222|-430.307832002877|362.617104577567|1225.79438862942|-457.378800675934|307.920285197796|-443.705755702601|327.31555370992|1230.94175681328|41.7302367505614|-49.94182471592|-1220.05064276047||||||||2.54079519783168|-1.25504642495983|357.533870817933|41.7342336981423|-49.9457607527116|11.2393000740558|1.00030030205947||||||||
2023-06-18
09:45:20|44853366|1687090520.897|-473.2846|314.295|1241.7732|2|-51|234|-438.400954896587|351.088432005416|1233.77329218393|-404.040613327944|340.738408098028|-388.792856133675|358.038538415935|1248.32028777755|41.7308012995102|-49.9414265061679|-1237.96349056903||||||||0.480082911032341|1.58437298123477|357.499936077976|41.7343024257154|-49.9457305830736|10.2901087924838|0.999964365599956||||||||
2023-06-18
09:45:28|44854155|1687090528.502|-495.5336|340.3552|1233.6632|2|-53|357|-458.293996989335|378.988645260282|1225.66321507443|-434.991421003826|342.315275216637|-419.722754994355|360.874067970419|1244.79669573216|41.7305895882141|-49.9413579593615|-1234.66579971742||||||||1.70675368404603|1.07617109792156|357.512212942426|41.7343696735154|-49.9456966080013|10.2057433882728|1.00007892391605||||||||
2023-06-18
09:45:36|44854952|1687090536.114|-475.1472|348.3207|1246.604|2|-51|231|-437.290863292584|385.147008096659|1238.60390847338|-475.284297238605|310.509008000388|-460.252563851973|332.383189584951|1245.54813307215|41.7302810431677|-49.941668804831|-1234.8889491139||||||||3.42288364203927|-1.73792468402473|357.321174561493|41.734427622407|-49.9456663377468|11.179815239273|1.00043552242455||||||||
2023-06-18
09:45:43|44855744|1687090543.802|-483.644|340.2752|1252.8202|2|-50|213|-446.456702991945|377.872716088594|1244.82023529769|-500.685320008322|291.982148477966|-487.587192932177|313.365751144195|1247.29684947713|41.7301019424899|-49.9418681411465|-1236.08339652698||||||||3.9157607659732|-2.47043327848456|357.520928650694|41.734494044373|-49.9456363172013|11.5267590386793|1.00027061717277||||||||
2023-06-18
09:45:51|44856551|1687090551.463|-504.183|317.6814|1258.2041|2|-50|212|-468.886596212422|357.154959909608|1250.20404397232|-480.991302642752|318.339957626619|-471.235816130889|332.610534161418|1256.07782211962|41.7303141576285|-49.9416082741259|-1244.86166677903||||||||1.77131906538316|-0.551147575954723|358.282799164979|41.734559261822|-49.9456081450937|11.6136972643435|1.00033515181681||||||||

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2023-06-18
09:45:59|44857346|1687090559.097|-527.5937|326.9129|1254.5312|2|-50|188|-491.403691445679|368.39173608649|1246.5313294765|-473.909449016631|321.026157097965|-466.37202868265|331.880893996832|1266.24739097121|41.7304226686599|-49.9415863754407|-1254.89184067026|||||||||2.16554209305341|0.793670696703565|358.677198506682|41.7346238219718|-49.9455773482271|11.7137914933264|1.0003012869035|||||||||
2023-06-18
09:46:06|44858135|1687090566.742|-536.3922|364.457|1248.3799|2|-48|152|-496.89644658196|406.559766992663|1240.37985738757|-455.465771984768|332.474439326353|-451.826538897085|337.403469163159|1277.79137232821|41.7306194740497|-49.9414831745069|-1267.03885513078|||||||||3.39125238246943|1.8689344326076|359.377466721524|41.7346885673428|-49.9455395411992|10.7893507005647|1.00004804400979|||||||||
2023-06-18
09:46:14|44858934|1687090574.385|-521.0591|413.8831|1247.139|2|-49|262|-477.314031420644|454.461408636644|1239.13913282009|-440.396149439907|360.777053895612|-441.665486229895|359.222005634962|1282.85649858355|41.730778101174|-49.9411887702249|-1272.24401049223|||||||||4.27725740520529|1.65730970703778|0.202021279158828|41.7347562828382|-49.9455080898519|10.83607046213|1.00019285730118|||||||||
2023-06-18
09:46:22|44859731|1687090582.036|-527.3492|417.6972|1250.6897|2|-49|177|-483.247797067152|458.809317350525|1242.68965873431|-531.459115199226|327.490926076393|-538.009563192501|316.614604375939|1264.36265097969|41.7299826636607|-49.9416624191807|-1253.62652900536|||||||||5.95128484066367|-2.16801911321436|1.16533725610248|41.7348282001551|-49.9454690620267|10.8502876507118|1.00011377232428|||||||||
2023-06-18
09:46:37|44861355|1687090597.66|-510.7152|332.7505|1296.5338|2|-49|192|-474.080708662711|372.735967829071|1288.53371390563|-439.411760892118|391.788160687966|-455.924426461591|372.44271481832|1295.1536949125|41.7308664657044|-49.9409332451699|-1285.85830962006|||||||||-0.849023137840805|1.54092090920882|2.47558397510082|41.7349725359634|-49.9454109433844|9.34487092401832|1.00005884079233|||||||||
2023-06-18
09:46:45|44862153|1687090605.338|-523.1783|332.8012|1298.9219|2|-50|265|-486.491995626256|373.872784450392|1290.92193357878|-469.585677713081|316.881126273489|-487.550051716179|288.477562339187|1312.25393977473|41.7306514314818|-49.9419093381721|-1302.54444674775|||||||||2.5143274543603|0.739895663541902|3.39957399866196|41.7350437369137|-49.945378698405|10.1909761521965|1.0003837281772|||||||||
2023-06-18
09:46:53|44862957|1687090613.026|-527.9346|350.6682|1299.7408|2|-49|176|-489.672927371167|392.0863528334|1291.7407883347|-423.366088367126|372.099202319327|-447.689713108363|342.44792585576|1320.76072283364|41.7310832302238|-49.9412232763394|-1310.24497765023|||||||||0.884502481866474|2.9012297520829|3.89926166936903|41.7351152497081|-49.9453405009797|10.6041616126895|1.00008528625061|||||||||
2023-06-18
09:47:00|44863759|1687090620.726|-514.4359|391.3878|1300.6735|2|-50|256|-472.676531740528|431.474543313438|1292.67356906969|-531.672857890736|325.510859330216|-554.679377168813|284.541975643692|1300.75554736375|41.7301848689691|-49.9418814579695|-1288.02360632643|||||||||4.63909230577215|-2.57587907782843|4.31946874294607|41.7351834419877|-49.9453044931695|13.5986816128716|1.00068562728592|||||||||
2023-06-18
09:47:08|44864559|1687090628.43|-527.3551|399.4775|1300.353|2|-50|254|-484.841638775579|440.659401782304|1292.35300866766|-492.012036489618|314.198512015072|-516.582465220905|271.917461060225|1326.13418366278|41.7306009122613|-49.9419965997879|-1313.64886785578|||||||||5.524391015951|-0.30948924360741|4.80095457169827|41.7352542937706|-49.9452664706009|12.8363052327186|1.00028310152246|||||||||
2023-06-18
09:47:16|44865365|1687090636.128|-535.0314|412.1333|1300.1636|2|-50|249|-491.385681971214|453.936126722298|1292.16360145892|-452.299119322856|346.340590160229|-481.094910477406|305.080292456762|1338.90939603562|41.7309881979773|-49.9415629786968|-1326.8612787975|||||||||4.70826620305164|1.6811991538142|5.06217702859684|41.7353211906637|-49.9452310453043|12.1763397119939|1.00011408216538|||||||||
2023-06-18
09:47:23|44866168|1687090643.839|-530.6813|406.2285|1310.7804|2|-50|251|-487.566855397533|447.674628932592|1302.78044356193|-502.995786012023|377.440142778543|-537.582845201103|326.298186743394|1319.05461368097|41.7305498683543|-49.9412727643551|-1306.50891054049|||||||||3.06222992805545|-0.668713617264386|5.627373578

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99266|41.7353926984829|-49.9451967812144|12.96196021327 3|1.00033705687103|||||||||
2023-06-18
09:47:31|44866970|1687090651.583|-545.2709|376.0117|1320.9949|2|-50|182|-504.734390664061|418.844304669883|1
312.9949714982|-471.591789187829|405.98334921939|-510.230974138777|356.210118472463|1329.25612896093|41.
730860134728|-49.940876903067|-1316.04197279457|||||||||0.560354402846206|1.43509276704237|5.80421828771674|
41.7354564621116|-49.9451605475451|13.5983264166862|1.00030998489895|||||||||
2023-06-18
09:47:39|44867777|1687090659.32|-563.7086|383.2162|1318.6299|2|-50|256|-522.474008506616|427.628376410094|13
10.62978814218|-526.187056389826|377.477478467106|-561.639866494413|322.370478527753|1324.47479945058|4
1.730465792644|-49.9412467098618|-1310.4548160173|||||||||2.17941060154536|-0.160534510107117|5.800006862779
78|41.7355247347653|-49.9451230293626|14.2787690469995|1.00021891853012|||||||||
2023-06-18
09:47:47|44868578|1687090667.069|-562.4869|411.6213|1317.9557|2|-50|246|-518.781406773735|455.818989667002|1
309.95568540447|-507.16947654444|440.230326974883|-549.485351885056|386.121051990861|1319.79747626366|4
1.7306407483945|-49.9404432637112|-1305.7880600607|||||||||0.680438179253278|0.504965180711117|5.86289369109
92|41.7355907380702|-49.9450866251676|14.3980977721512|1.00031938364095|||||||||
2023-06-18
09:47:54|44869386|1687090674.773|-566.9587|428.223|1317.6033|2|-50|180|-521.789178029542|472.747221798232|13
09.60322838355|-511.753598014324|429.504005086048|-549.795171402241|379.592814695356|1328.32566125697|4
1.7307046187278|-49.940483398951|-1314.53820280265|||||||||1.88110362734119|0.433509012340458|5.383824439695
08|41.7356567990848|-49.9450477103766|14.018009881489|1.00019873337429|||||||||
2023-06-18
09:48:02|44870191|1687090682.526|-602.1312|418.256|1312.0138|2|-51|225|-557.696489379293|465.883571686524|13
04.01363167021|-519.365262724362|387.894364860468|-553.406654786948|337.555016038527|1344.73867862863|4
1.7307385265811|-49.9409519510032|-1331.40486108419|||||||||3.39279567879536|1.64250994266944|5.373216864305
02|41.7357226262713|-49.9450103135244|13.4075071290135|1.00007884520509|||||||||
2023-06-18
09:48:10|44871000|1687090690.27|-596.5649|398.4404|1327.6094|2|-51|195|-553.878397655118|445.658249282697|13
19.60935525867|-546.082080394032|398.004991033487|-582.314613443444|342.816718357276|1337.96404795266|4
1.7305419165743|-49.9408481820988|-1324.623421208|||||||||2.05701739419336|0.334262391244811|5.6000473406459
2|41.7357876242761|-49.9449707783915|13.732031869702|1.00031741655761|||||||||
2023-06-18
09:48:18|44871805|1687090698.028|-592.2308|373.6997|1342.9534|2|-50|141|-551.717086176107|420.633938676358|1
334.95335150173|-568.982879099102|362.770004070888|-601.083816795836|306.662416588087|1344.64921510008|
41.7304383001871|-49.9412467539584|-1331.8431576509|||||||||2.46752516252735|-0.733731090625154|5.4907422673
9484|41.735852692168|-49.9449343086984|13.1045078709722|1.00024707802368|||||||||
2023-06-18
09:48:25|44872610|1687090705.761|-609.5642|356.5058|1346.5695|2|-50|140|-570.483136344988|405.016151617797|1
338.5694681208|-547.092241736091|361.704508724417|-576.51131380031|312.689586746399|1360.55769459112|41.
7307256666601|-49.9411399596703|-1348.24182198104|||||||||1.84522962350139|0.988514778757756|4.995656671498
47|41.7359182795077|-49.9448996879182|12.5015169559047|1.00016031345276|||||||||
2023-06-18
09:48:33|44873418|1687090713.521|-589.2211|330.7515|1368.8792|2|-51|225|-552.462051511673|377.586864052857|1
360.87919513712|-546.061677726433|285.764954336338|-569.751260192585|235.00737545281|1385.61660534744|4
1.7308475638922|-49.9420321161676|-1373.82948494051|||||||||3.83318449238761|0.264900190353426|5.20910177854
165|41.7359797266134|-49.944858067027|12.099745163694|1.00024570509739|||||||||
2023-06-18
09:48:41|44874235|1687090721.318|-617.0958|347.0866|1359.8553|2|-52|208|-578.807005853713|396.289341536122|1
351.8554383487|-614.531262054193|329.8468682383|-640.308278446656|276.501242458715|1353.93068135149|41.7
302754356946|-49.9414940400672|-1341.67780154757|||||||||2.7971356664353|-1.5030078561635|4.8685745409598|41.
736043889832|-49.9448193397535|12.7256967565045|1.00037524137027|||||||||
2023-06-18
09:48:49|44875044|1687090729.164|-625.4422|384.8752|1353.8412|2|-52|210|-583.828127806127|434.661550735592|1
345.84119456746|-549.123300237309|381.164414211484|-579.121574161322|333.827667915062|1376.31818921917|

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States 46 U.S.C. 6308.
41.7308914431637|-49.940770566802|-1363.96467864886||||||||2.26365387154405|1.45225147470273|4.804995937429
28|41.7361081011852|-49.9447848700698|12.6754438476637|1.00025786353277|||||||||
2023-06-18
09:48:56|44875860|1687090736.933|-621.4575|384.8542|1363.2593|2|-52|209|-579.860406840003|434.29329590203|13
55.25929163033|-600.431450625214|361.938737354233|-631.29688592157|304.929202148963|1367.50097964826|41.
7304838556588|-49.94107922228|-1355.03211605083||||||||3.03457894197191|-0.859093298450648|5.2999938328226
5|41.7361718645315|-49.9447468841947|13.117591233924|1.00049969327387|||||||||
2023-06-18
09:49:04|44876669|1687090744.729|-632.4452|381.6055|1366.7793|2|-52|216|-591.089449641966|432.014591837062|1
358.77916376059|-608.483897611148|339.21061996967|-637.602178953656|280.677679457795|1377.31175213016|4
1.7304904150897|-49.94133605338|-1364.51783156674||||||||3.87458965811423|-0.721615627039256|5.378805098928
01|41.7362340783117|-49.9447113481147|13.1719559514895|1.00030039159307|||||||||
2023-06-18
09:49:12|44877487|1687090752.586|-635.1428|353.4774|1381.2439|2|-52|205|-596.228330376172|404.228574709892|1
373.24377152924|-588.153035906135|362.73690376415|-622.021455123687|300.983993534237|1388.23101953566|4
1.7306982424571|-49.9410516964299|-1375.3908544369||||||||1.72378253386947|0.333701272556011|5.842322671830
89|41.7363010288804|-49.9446708548275|13.088676918298|1.00020483727555|||||||||
2023-06-18
09:49:20|44878301|1687090760.428|-654.5004|337.5711|1384.218|2|-52|201|-616.898529403649|390.069986239308|13
76.21807434769|-572.30793315817|342.556651015048|-607.511066373301|275.339306573537|1407.7688547471|41.7
308945516568|-49.9413199108427|-1394.72506661806||||||||1.96891189630113|1.82697437891059|6.5215280129319|4
1.7363666025247|-49.9446307009278|13.2877806769684|1.00019698851919|||||||||
2023-06-18
09:49:28|44879118|1687090768.289|-662.4794|365.1851|1381.3076|2|-52|195|-622.440433540896|418.274373107795|1
373.30754701012|-574.691715630139|381.187253554535|-613.600028700673|314.752752275331|1404.55860429314|
41.7309022623008|-49.9408049071428|-1391.5437251525||||||||1.54118514237704|1.96192641124658|6.399872971804
37|41.7364286678309|-49.944589275137|13.1287137148902|1.00010701026524|||||||||
2023-06-18
09:49:36|44879938|1687090776.1|-665.9222|374.2482|1385.0253|2|-52|199|-625.080285697363|427.602999015988|137
7.0252866708|-581.892347221085|415.726115400146|-626.993676561865|343.956154664508|1399.40752523545|41.7
308431850542|-49.9404147262455|-1386.47253047861||||||||0.493523862811348|1.78002145175608|6.7951729353579
5|41.7364904084389|-49.9445503410029|13.090267769061|1.00013884629722|||||||||
2023-06-18
09:49:43|44880756|1687090783.978|-659.4102|360.2993|1399.6736|2|-51|203|-619.808735339556|413.139629129572|1
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1.7311077812895|-49.9408156767292|-1412.55581526831||||||||1.50123615202861|2.26686402317301|6.800233105454
94|41.7365527061017|-49.9445087238383|13.1518586697057|1.00021316832436|||||||||
2023-06-18
09:49:51|44881577|1687090791.867|-682.7402|387.5766|1388.7877|2|-52|198|-640.672662229947|442.346439374048|1
380.78755312732|-554.390892270325|466.340196844389|-606.030625981557|396.924830411947|1409.92328117592|
41.7311528196004|-49.9396967777532|-1397.18779716734||||||||-0.998458469063323|3.55182573984761|6.846604813
68499|41.7366115045533|-49.9444695068567|12.9519510520622|1.00018169501097|||||||||
2023-06-18
09:49:59|44882397|1687090799.759|-686.7917|375.2712|1397.4417|2|-52|193|-645.781265698304|430.441016131897|1
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41.730506347163|-49.9407690845858|-1390.82861363981||||||||1.97396378545986|0.073935150156812|6.73662133258
361|41.7366720828151|-49.9444270310005|13.9924424868077|1.00041703731698|||||||||
2023-06-18
09:50:07|44883221|1687090807.645|-699.7139|365.7943|1401.2887|2|-53|199|-659.480262419353|422.126398412968|1
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1.7302496139669|-49.9411693310985|-1387.91670259833||||||||3.12470787036001|-1.06116893239248|6.37293939390
815|41.7367334523847|-49.944384385874|14.4054539352655|1.00042381021223|||||||||
2023-06-18
09:50:15|44884044|1687090815.537|-718.4991|381.9472|1395.3512|2|-53|179|-676.786150334274|439.855154839523|1

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or administrative proceeding, other than an administrative proceeding initiated by the United
States, 46 U.S.C. 6308.
387.35114892911|-630.881636560956|420.724760050689|-670.685316820597|353.84259683466|1414.64988526793|4
1.7307517476009|-49.9400862027692|-1400.66358946357||||||||0.788365477494786|1.87320080333795|5.88322163327
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09:50:23|44884867|1687090823.442|-735.3699|407.4058|1387.2988|2|-53|173|-691.373805524095|466.687180352503|1
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41.731294603863|-49.9399053293185|-1429.96212186478||||||||2.05458048628638|4.35693586822483|4.899780352101
23|41.7368481769269|-49.9442990902901|13.1886253422126|0.999694140916946||||||||
2023-06-18
09:50:31|44885689|1687090831.384|-736.5538|386.5503|1400.5333|2|-53|173|-694.370984166571|446.014235240575|1
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41.7305694997881|-49.9408089974281|-1416.08576809056||||||||4.57540558982749|0.482038828566927|3.8695790285
8592|41.7369034567574|-49.9442557748303|13.3714138418436|1.00002541262245||||||||
2023-06-18
09:50:39|44886519|1687090839.287|-744.1739|311.4742|1422.9631|2|-53|170|-708.505327433403|371.888044750726|1
414.96315534417|-687.795611460836|323.660952455345|-700.830639936678|294.373282440905|1436.8653494752|4
1.7306499979889|-49.9406673087416|-1425.15180080011||||||||1.94455006652782|0.828708681386084|2.41650498599
512|41.7369618592748|-49.9442065385701|11.7762668048963|1.00007481323095||||||||
2023-06-18
09:50:47|44887342|1687090847.243|-738.0555|242.8083|1446.9296|2|-53|220|-708.394886773813|302.950165102802|1
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41.7307532120816|-49.9405589047235|-1435.01774615049||||||||-0.135747299836988|0.618529412664424|0.52207983
4006377|41.7370186397258|-49.9441666213243|10.9891241407022|1.00019307674084||||||||
2023-06-18
09:50:55|44888172|1687090855.213|-802.1953|209.7597|1425.2361|2|-53|218|-775.170995037891|275.61747495261|14
17.2361728144|-733.281929695139|221.951899444813|-726.052222100341|244.567383082338|1448.60222266029|41.
7305288790246|-49.9411743200415|-1438.51474323403||||||||2.16216277718013|1.66936116368395|358.22430243793
2|41.73706778572|-49.9441146925891|10.1279758522287|1.00005945079291||||||||
2023-06-18
09:51:03|44889007|1687090863.219|-802.5923|187.0228|1436.08|2|-53|189|-777.548009217491|253.001645647695|142
8.08000173047|-744.015195105006|233.829076080865|-721.966890576075|294.955007212768|1449.05782607633|41.
7306136157135|-49.9405225034757|-1439.33118157741||||||||0.768330104438679|1.33398178482951|355.2247297229
22|41.7371166321681|-49.9440691637132|9.96234583389014|1.00019454323349||||||||
2023-06-18
09:51:11|44889835|1687090871.164|-813.8768|135.3258|1442.6494|2|-53|183|-793.295342655903|202.484836920171|1
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1.7301673396655|-49.9413767379393|-1432.13110178988||||||||3.63382874496973|-0.258874721963088|352.10023042
8307|41.737166431028|-49.9440226910096|9.28030616696924|1.00031967448593||||||||
2023-06-18
09:51:19|44890665|1687090879.146|-803.8737|87.2617|1458.8313|2|-51|222|-787.519280353288|153.731816666538|14
50.83128489517|-818.679756557299|80.6142700531971|-786.905852468236|239.821566344994|1439.44305246209|4
1.7301225615799|-49.9410994435872|-1430.322090392||||||||2.88107564827503|-1.2328671346354|348.674307327997|
41.7372118694842|-49.9439837069343|9.63280841801316|1.00039037320037||||||||
2023-06-18
09:51:27|44891495|1687090887.134|-826.1293|11.7899|1456.0457|2|-51|231|-816.268151501456|80.4869767919217|14
48.04568802418|-800.828086829575|45.6394735739483|-762.299220196006|249.616676309467|1458.14936717433|4
1.7303859839179|-49.9409419865562|-1448.64232892729||||||||1.3780459373672|0.608479973354272|345.1306222465
23|41.7372516827701|-49.943943213749|9.61532860249281|1.00010833316712||||||||
2023-06-18
09:51:35|44892326|1687090895.115|-822.0997|-55.0716|1465.1125|2|-55|297|-818.081209786752|13.5286565329038|1
457.11247823676|-751.840078624683|1.20480290098029|-708.67406432659|251.089677062263|1492.43147554942|4
1.7309159042957|-49.9408897289072|-1483.19797199219||||||||0.484578580149339|2.57302097564283|340.582114854
212|41.7372989636848|-49.9439088527848|9.42224603239447|1.0001553676598||||||||
2023-06-18

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09:51:43|44893160|1687090903.114|-821.756|-92.8148|1471.3148|2|-56|250|-821.028341704135|-24.1008295131418|1463.3147635095|-771.342034450757|-61.4888099261436|-728.149633766893|261.815810641579|1489.02957563399|41.7307978173886|-49.9407284956735|-1479.57707221434||||||||1.46438607357278|1.92904449822257|335.665492409905|41.737356934693|-49.9438768967149|9.78403411246836|1.00025284846949||||||||
2023-06-18
09:51:51|44893994|1687090911.101|-766.0686|-143.4845|1505.0837|2|-55|203|-769.968995724491|-79.4311622277597|1497.08366881571|-754.22759554188|-140.037771350437|-723.486644551934|255.023368412911|1500.65026973738|41.730900522133|-49.940796363326|-1490.5289998455||||||||2.32264513121295|0.602620531868493|330.064489518006|41.7374194269906|-49.9438639475461|10.8674280643463|1.00052519651049||||||||
2023-06-18
09:51:59|44894829|1687090919.134|-761.8712|-235.7923|1504.062|2|-54|190|-773.832703317589|-171.753582467436|1496.06217347524|-702.306362372118|-214.549474014396|-695.465217119083|235.783449812995|1525.5335687193 1|41.7312265356359|-49.9410251865117|-1514.73085811362||||||||1.6419107320874|2.71704745572101|324.28427858 2469|41.737490715497|-49.9438603281321|11.0152965011075|1.00016622116487||||||||
2023-06-18
09:52:07|44895664|1687090927.164|-767.3965|-367.2799|1484.0092|2|-55|192|-790.79696023167|-302.259256027423|1476.00911624241|-731.404564474771|-348.856924451088|-777.294221080337|229.057819222821|1496.2184368348 8|41.730560671106|-49.9411094016356|-1485.09704711102||||||||1.81502026035127|2.29748605278085|318.08081547 4385|41.7375634061484|-49.9438642537266|11.6513462318107|1.00038655464085||||||||
2023-06-18
09:52:15|44896504|1687090935.22|-722.6395|-434.5657|1497.531|2|-55|304|-752.074656639162|-373.189884565882|1489.53108459084|-729.234959609976|-452.400524040719|-822.596143689982|244.510623196729|1478.89822861273|41.7302278550927|-49.940932996597|-1467.87493322976||||||||3.06894330092083|0.888291130059993|311.631298791 691|41.7376387505407|-49.9438736937785|11.5500844847411|1.00039316422015||||||||
2023-06-18
09:52:23|44897344|1687090943.289|-672.8527|-441.176|1527.402|2|-51|215|-703.053335235858|-384.114230093075|1519.40190142192|-701.375350372436|-534.330926482093|-844.276407369087|254.232706521441|1474.10072616682|41.7301019951207|-49.9408376103395|-1464.70934854168||||||||5.74702216544792|0.06523809356482|305.940291475 586|41.7377087277826|-49.9438954383501|10.0140947755426|1.00046131624311||||||||
2023-06-18
09:52:31|44898181|1687090951.349|-644.5234|-522.1168|1522.5428|2|-51|219|-681.886278007232|-467.216039343613|1514.54291422546|-674.119092129086|-613.640716960136|-871.908946888224|266.019300466267|1464.9602324639 3|41.7299200290875|-49.9407324890438|-1455.84180273209||||||||5.63375409170762|0.304153837204112|300.721923 807222|41.7377769510189|-49.9439325829118|9.96469568368047|1.00061878085067||||||||
2023-06-18
09:52:39|44899025|1687090959.424|-585.2267|-576.7092|1534.8992|2|-51|233|-627.573181107344|-526.768792926793|1526.89914861385|-623.409001927757|-588.738624488616|-799.165610488478|310.783330733629|1505.8228704715 4|41.7306354038439|-49.9402314868052|-1496.33268241771||||||||2.34254396770761|0.158535864355557|295.388052 033854|41.7378355130833|-49.9439694054978|10.0809044623747|1.00042835869134||||||||
2023-06-18
09:52:47|44899870|1687090967.482|-568.4379|-645.1403|1521.6147|2|-52|209|-616.812468239265|-596.40268120504|1513.61467559042|-566.949121511909|-610.007819219314|-773.156563963557|309.466918251199|1527.6263677335 6|41.7309262832296|-49.9402816200327|-1517.87419039197||||||||0.515925816855133|1.88200383004991|291.090322 108493|41.7378890925877|-49.9440021012426|9.69470895268023|0.999998051820226||||||||
2023-06-18
09:52:55|44900706|1687090975.589|-533.8848|-690.0959|1522.6294|2|-53|204|-586.309000855146|-644.19882950982|1514.62938849582|-513.745791093085|-643.571267416928|-765.525622469752|303.462082397109|1541.0171468255 3|41.731049215381|-49.9403870751306|-1531.0366439661||||||||-0.0237374851961819|2.72048591592018|286.9755601 08617|41.7379423683868|-49.9440348672371|9.71100708097219|0.999860422000661||||||||
2023-06-18
09:53:03|44901542|1687090983.666|-496.4493|-686.259|1544.7152|2|-53|218|-548.681592743306|-643.639114714957|1536.7152848252|-518.866831542515|-727.747611439771|-828.794555115639|334.572802603455|1509.29695288586|41.7305275105128|-49.9400406817009|-1499.45458099805||||||||3.17439548237892|1.13576920893684|283.504728057 767|41.7379919794177|-49.9440632938959|9.90223368536681|1.00008079911405||||||||

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2023-06-18
09:53:11|44902383|1687090991.729|-385.8449|-697.2241|1578.4664|2|-52|209|-439.453757838463|-664.20238398753|1570.46640689693|-463.454823876276|-764.312835418542|-829.995220588012|331.771635256509|1517.13040415289|41.7305608325714|-49.9401198756808|-1507.06061792094||||||||3.70560370054216|-0.904279296698363|279.443348846049|41.7380386395302|-49.9441101871088|10.6448861816898|1.00041823747511||||||||
2023-06-18
09:53:19|44903226|1687090999.819|-365.7831|-725.4426|1577.4189|2|-52|157|-421.927671981309|-694.061904097309|1569.4188607965|-411.982270985018|-825.445185416134|-860.814660387357|331.794011692268|1507.22636056893|41.7303252020639|-49.9401723143579|-1497.15182497632||||||||4.89485636658878|0.378409292081921|275.445175332512|41.7380799890677|-49.9441625202265|10.5099788838997|1.00033146621252||||||||
2023-06-18
09:53:27|44904072|1687091007.914|-313.1534|-761.634|1578.1003|2|-52|192|-372.652527146848|-734.702706033497|1570.10038421881|-372.653154322666|-838.060936962698|-845.754035870806|354.847316881038|1517.45071790701|41.7304961183927|-49.9399508282348|-1506.96526720561||||||||3.8346115012019|-2.36808518152793e-05|271.211726142634|41.7381154184795|-49.9442183885365|10.9588223779574|1.00035361408433||||||||
2023-06-18
09:53:36|44904919|1687091016.055|-265.0793|-738.4268|1603.479|2|-52|190|-322.738727953003|-715.773592843034|1595.47900874256|-302.6645230302|-821.61392720994|-802.88314786135 8|349.333522248689|1547.7047945858|41.7309155077654|-49.9400826014787|-1537.55315079819||||||||3.86216709923447|0.744109621253401|266.708887344758|41.7381490184476|-49.9442841307169|10.726960699074|1.00040847651158||||||||
2023-06-18
09:53:44|44905765|1687091024.174|-213.9334|-766.632|1603.3711|2|-52|195|-274.245710389432|-748.329159997587|1595.37115924413|-216.536757457891|-855.495627238749|-818.245155217358|330.50839855943|1549.72753784743|41.730805005215|-49.9403782423624|-1539.79781091306||||||||3.91449457179303|2.13966656806196|262.209033575945|41.7381757999162|-49.9443527400707|10.2691561533138|1.00025712145954||||||||
2023-06-18
09:53:52|44906615|1687091032.332|-161.1069|-777.5435|1609.704|2|-52|186|-222.571201248754|-763.803341054993|1601.7038665358|-149.92527958055|-840.766237789628|-792.133560720012|319.201939288073|1571.31260525828|41.7310693858635|-49.9405747210601|-1562.30386493169||||||||2.78650300253942|2.65575734544428|258.163000567604|41.7382036002329|-49.9444125220693|9.04896853398532|1.00006173626391||||||||
2023-06-18
09:54:00|44907515|1687091040.978|-68.2015|-792.5408|1614.0599|2|-52|178|-131.326437296711|-786.84081730249|1606.05997865375|-65.9796549203409|-812.128913916534|-764.233312338611|282.584734185364|1597.46269823646|41.7313337775122|-49.9410795936763|-1587.28861545771||||||||0.905691006060467|2.34641603692033|254.352172616967|41.7382177592176|-49.9444776891309|10.4630482122302|1.00021245063523||||||||
2023-06-18
09:54:09|44908365|1687091049.131|-28.0303|-800.6168|1617.3063|2|-52|181|-92.0119399307762|-798.387183468605|1609.3061836434|-119.531770174903|-933.280323522555|-841.293291168907|421.337874620476|1533.11926417163|41.7306507721198|-49.9394652520966|-1521.40371850878||||||||4.91302679163879|-1.02780831860307|250.695839112732|41.7382302887344|-49.9445327170906|12.2642987528816|1.00040118420752||||||||
2023-06-18
09:54:17|44909217|1687091057.317|9.4783|-791.5249|1627.5747|2|-52|189|-53.8537456677731|-792.599025270206|1619.57467440567|22.8456947353916|-841.89387259329|-783.797715682626|308.169367992288|1595.25181343883|41.7311793498186|-49.9408743399202|-1582.34492465481||||||||1.75737038314909|2.75488455911442|246.982106314674|41.7382370631688|-49.9445787409201|12.6201969860122|0.999855955559338||||||||
2023-06-18
09:54:25|44910065|1687091065.472|79.9907|-792.3752|1630.7601|2|-52|190|16.3162442575345|-799.591631648072|1622.76015929184|47.9509493256283|-923.264311268814|-844.075926581801|377.163243395987|1555.07146131915|41.7306484130789|-49.9400824963367|-1541.83250854257||||||||4.45643101284923|1.165278810594|242.950143354134|41.7382520171585|-49.9446180864222|13.5957936644554|1.00027120566905||||||||
2023-06-18
09:54:33|44910915|1687091073.644|165.8148|-790.4632|1630.7869|2|-54|313|101.980405996946|-805.166917942846|1622.78688827252|131.277848325575|-880.962433074332|-818.493055380302|351.280230362395|1580.7600614125|41.7308912475853|-49.9404365293972|-1567.36138287093||||||||2.7088901588743|1.06115137716041|238.29635311632

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9|41.7382631577687|-49.9446601628055|13.4945554062724|1.00009955909708|||||||||
2023-06-18
09:54:41|44911773|1687091081.865|199.2783|-735.5389|1657.6011|2|-52|194|140.103539645465|-753.368245986011|1
649.60097312561|263.326943155916|-780.138456923613|-784.265980842554|250.766748704972|1621.85665071091|
41.7312111869369|-49.941689531283|-1609.29838830698|||||||||0.933325701775794|4.33070897873276|233.616944268
422|41.7382731169448|-49.9447039256423|12.2677636444569|0.999854474815938|||||||||
2023-06-18
09:54:50|44912675|1687091090.555|317.7687|-728.2668|1646.8281|2|-54|327|258.776840054924|-756.450942851251|1
638.82796615705|261.086167280044|-891.597017813731|-848.580097293193|378.183880403696|1569.02178303186|
41.7306304872842|-49.9402062783612|-1556.54784726631|||||||||4.82429186067272|0.0843191304788173|229.6574566
66467|41.7382746855751|-49.9447541502366|12.8346898229793|1.00027172171586|||||||||
2023-06-18
09:54:58|44913528|1687091098.73|350.969|-739.3737|1639.713|2|-53|187|290.882793312197|-770.409140027037|1631
.7129407293|372.596023860633|-801.133642718534|-837.912389862031|280.26012454133|1599.99601653677|41.730
7356747713|-49.9414161130311|-1588.12727199122|||||||||1.08376051647925|2.91019053141589|226.563760284462|41
.7382799218261|-49.9447846761756|11.4178122645244|0.999757740535859|||||||||
2023-06-18
09:55:06|44914380|1687091106.913|351.3789|-749.4366|1639.9005|2|-53|184|290.414095587708|-780.469597631284|1
631.90052684149|333.885836298579|-860.89201324784|-841.998504806022|379.016263581319|1582.38985686005|4
1.7307076409301|-49.9402559006147|-1570.59530143999|||||||||2.85891017141242|1.56970114695601|224.5674988284
28|41.7382900086489|-49.9448122389953|11.6191990906373|0.999931853095529|||||||||
2023-06-18
09:55:15|44915236|1687091115.133|397.792|-727.7904|1644.0753|2|-53|196|338.537124706034|-762.950792457248|16
36.07519401238|331.696053516193|-867.802548818723|-833.12373035137|411.10629474615|1584.405188493|41.730
7943896655|-49.939893221472|-1571.71984327678|||||||||3.73120765854266|-0.247501739539316|222.817768844768|4
1.7382980072146|-49.9448361042942|12.7550508519635|1.00008633724123|||||||||
2023-06-18
09:55:23|44916090|1687091123.34|434.8022|-714.7627|1645.1421|2|-53|182|376.542030172746|-753.198355072123|16
37.14202877836|370.020257075255|-831.888265214955|-828.353921703811|377.866189075314|1600.11643592399|4
1.7308377202311|-49.9403067057792|-1587.50437096972|||||||||2.78620431215621|-0.233637604558986|221.49989248
7061|41.7382968739602|-49.9448490164142|12.358613839373|0.999882877731993|||||||||
2023-06-18
09:55:31|44916946|1687091131.534|454.0511|-714.2123|1644.9949|2|-54|183|395.765594059054|-754.327625709988|1
636.99497500554|407.809905831505|-783.12313486432|-815.782379391616|337.771924718698|1620.43276839539|4
1.7309348765795|-49.9407994891346|-1608.17957307305|||||||||1.01203072160053|0.425472961633664|220.000003262
102|41.7382802036279|-49.9448594960295|11.8605222022161|0.999796464852147|||||||||
2023-06-18
09:55:39|44917802|1687091139.776|437.7495|-712.6937|1654.7456|2|-53|186|379.658371819165|-751.39412899554|16
46.74567629635|390.437318143386|-846.223415364696|-837.405113910767|409.008610308616|1597.48851973076|4
1.7307221503426|-49.9399565887378|-1585.7638664823|||||||||3.34589335071607|0.386284090996503|219.1999819178
12|41.7382627333354|-49.9448731938047|11.44970391877|0.999871235275512|||||||||
2023-06-18
09:55:48|44918661|1687091148.023|440.0474|-707.53|1660.8663|2|-53|182|382.397574146014|-746.450244733724|165
2.86634826936|444.588895786027|-825.953556894534|-861.12069157676|371.927034431935|1598.60078612958|41.7
304940608929|-49.9404195214819|-1587.25562948082|||||||||2.78766196030843|2.21763148007813|218.34757698381|4
1.7382483776803|-49.9448904798064|11.1112235132605|0.99989742149141|||||||||
2023-06-18
09:55:56|44919514|1687091156.257|482.1701|-724.8286|1646.3558|2|-55|288|422.852388231373|-767.354328380714|1
638.35579722817|397.350280230467|-833.511399328963|-824.219767383604|416.281482971168|1612.20905214497|
41.7308130368423|-49.9399037676905|-1599.8377555171|||||||||2.33657213379954|-0.908122942616589|217.71542718
8133|41.7382362997467|-49.9449087625786|12.4009908773005|1.00005965725512|||||||||
2023-06-18
09:56:04|44920373|1687091164.469|501.968|-700.116|1655.1042|2|-54|230|444.72875969143|-744.461272865729|1647
.1043077678|418.873757258478|-855.151028461885|-849.771335562471|429.682654124677|1599.44376305062|41.73

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05739565491|-49.939755310921|-1587.74286175612||||||||3.91586671803743|-0.928195593636462|217.080048468999|41.7382271837878|-49.944921296095|11.6931807752699|1.00003949554478|||||||||
2023-06-18
09:56:13|44921283|1687091173.239|481.5955|-712.1295|1660.7723|2|-54|214|423.386683647987|-754.653578620723|1652.77232029334|424.737792020471|-858.940840075757|-855.138761382484|432.341598162498|1600.69768901653|41.7305175885908|-49.9397361926249|-1589.22160934936||||||||3.67147578964869|0.0483565072547971|216.867780322788|41.738218363457|-49.9449336002152|11.3001970695332|0.99993549171775|||||||||
2023-06-18
09:56:21|44922141|1687091181.465|457.9431|-700.8226|1676.663|2|-54|201|400.809728172826|-741.328221229045|1668.66287529022|394.951781969|-838.272962990994|-818.285842421282|434.85256197369|1623.56499426362|41.730840594996|-49.9397189433321|-1611.68978865445||||||||3.37482231182491|-0.206818790387769|216.785539135565|41.7382100006353|-49.9449469178116|11.8073051664978|0.999999710964495|||||||||
2023-06-18
09:56:29|44923000|1687091189.725|440.9587|-680.0869|1694.1465|2|-54|229|385.69727455311|-719.190953769028|1686.14641056506|417.767461272454|-815.96200514969|-819.75034726419 4|410.28406465054|1633.6352371005|41.7308219391551|-49.9400241487443|-1622.05335750803||||||||3.33148736393606|1.12204592114099|216.299926596666|41.7382043255017|-49.9449566174666|11.4689775127918|0.999971427336153|||||||||
2023-06-18
09:56:37|44923859|1687091197.98|473.0364|-673.5349|1692.6857|2|-54|295|418.223884832361|-715.459655923315|1684.68568248339|440.718358204437|-767.580430569701|-810.123766603689|356.527518483264|1655.76181777777|41.7308986205207|-49.9406779425556|-1644.31932025868||||||||1.7847079188981|0.777017444282929|216.383211854787|41.7381939588666|-49.9449639548555|11.2517843423411|0.999922358043393|||||||||
2023-06-18
09:56:46|44924721|1687091206.257|491.7736|-652.7996|1699.7041|2|-55|308|438.697035894428|-696.436380256441|1691.70406090321|404.456536386148|-844.065379473449|-821.005973458932|449.422569744652|1631.96504131447|41.7307896917392|-49.939568271632|-1620.40308559407||||||||5.10011657185721|-1.20536227407696|215.70083489389|41.7381844938116|-49.9449720666859|11.6896595088765|1.00011981473092|||||||||
2023-06-18
09:56:54|44925585|1687091214.552|473.015|-636.1378|1715.4077|2|-53|197|421.461969688488|-678.20309456394|1707.40777969686|400.316312393653|-805.223163875899|-790.485469091995|428.684285652243|1656.56073294292|41.7310516985037|-49.9398225362186|-1645.01877409033||||||||4.33156533874485|-0.732520363135918|215.094552138114|41.7381714076084|-49.9449768602174|11.6272024894133|1.00008935616711|||||||||
2023-06-18
09:57:02|44926443|1687091222.788|484.304|-644.738|1713.1134|2|-53|200|431.958461010197|-687.754461953412|1705.11352284827|460.625237842219|-805.394449221406|-836.819291077562|400.710996422983|1645.04425752054|41.7306283014676|-49.9401614217002|-1633.92003250867||||||||4.01291632684842|0.996070330986948|214.64624611973|41.7381648589347|-49.9449790852646|11.1081712730229|1.00003118316108|||||||||
2023-06-18
09:57:11|44927309|1687091231.082|472.1895|-633.5964|1724.6443|2|-53|190|420.861048913158|-675.599469951125|1716.64437610479|480.72633260279|-746.718755229164|-814.946533499079|352.914796808742|1670.85004534638|41.7308185637328|-49.9407407254611|-1659.29446128756||||||||2.3941000486497|2.04282024908979|213.812018728368|41.7381574714859|-49.9449833847047|11.3919090237468|0.999939413381085|||||||||
2023-06-18
09:57:19|44928170|1687091239.381|471.1815|-630.4575|1729.6282|2|-53|204|420.130547015349|-672.384526913084|1721.62800635723|448.904785230507|-776.579455512334|-800.1445401366|405.413211200954|1669.73724397416|41.7309352383659|-49.9401111120518|-1658.55081160273||||||||3.51182562685376|0.985138049596096|213.099581108341|41.7381410861473|-49.9449850479707|11.0713448384777|0.999969066885102|||||||||
2023-06-18
09:57:28|44929089|1687091248.216|526.0076|-632.8485|1716.9894|2|-53|196|474.539522027796|-679.544872128708|1708.98930030448|529.762630922925|-653.676328758621|-798.948411085122|263.860994325209|1702.8423978326|41.730924903077|-49.9418160819165|-1691.70333718974||||||||-0.864710169678472|1.8491384644977|212.701115207836|41.7381192982331|-49.9449879799245|10.8726072823629|0.999876766206063|||||||||
2023-06-18
09:57:36|44929945|1687091256.473|504.4369|-620.222|1731.8499|2|-53|193|454.151434985497|-665.086447901887|17

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308.
23.84987608801|480.237729255313|-773.115776705449|-819.036812467979|396.881558321965|1670.90264014903|4
1.7307197521282|-49.940222078261|-1658.13067572378|||||||||3.63755998505355|0.892545331419382|212.2991281128
56|41.7380951973722|-49.9449930810543|12.5326706422493|0.999896226806498|||||||||
2023-06-18
09:57:44|44930815|1687091264.756|501.3627|-619.7709|1736.8479|2|-55|291|451.12824677091|-664.36909096976|172
8.84784585106|451.055687575598|-788.785555272676|-798.247428729258|434.090921384272|1675.76369833974|41.
7308797014975|-49.9397860846949|-1661.02636974677|||||||||4.18573947630768|-0.00248087477247793|211.6999723
74417|41.7380690674327|-49.9450052141864|14.7584260413423|1.00005103137526|||||||||
2023-06-18
09:57:53|44931673|1687091273.039|499.5334|-611.0247|1744.3884|2|-53|183|450.068234532269|-655.496720527158|1
736.38855179004|491.503735681639|-732.342109557105|-802.044268714194|366.913993522012|1693.9249338518|4
1.7308280102152|-49.9405997015883|-1678.89688867796|||||||||2.55807837285467|1.39672457067956|211.5500379358
43|41.7380500194785|-49.9450102151545|14.6884251907468|0.999836362559759|||||||||
2023-06-18
09:58:01|44932547|1687091281.404|660.8275|-1206.2427|1333.6047|2|-53|182|558.87186075839|-1262.50757133931|1
325.60465282925|581.148459218528|-1374.155521668|-1202.80207024786|882.782028130486|1198.93865174848|41.
7271995196643|-49.9344032801714|-1183.76132440567|||||||||5.04347430076488|1.05987965873247|210.79950150605
5|41.7380321905818|-49.9450158813548|15.0871360423043|1.00007002151062|||||||||
2023-06-18
09:58:09|44933411|1687091289.76|531.2906|-634.295|1734.0928|2|-54|314|479.676424801583|-681.446367683264|172
6.09298496956|518.371533221251|-724.249813579593|-816.106111633351|356.675838092404|1697.23562841936|41.
7306621081886|-49.9407230435525|-1682.13192304503|||||||||1.42798657567826|1.30187569881051|210.79980778895|
41.7380115586667|-49.9450109647482|14.9549254067242|0.999949290802014|||||||||
2023-06-18
09:58:18|44934278|1687091298.043|527.2568|-630.1795|1740.2407|2|-52|182|476.016699557345|-676.994885917064|1
732.24058262256|502.603592876498|-749.600106822903|-813.509005031476|390.786118553321|1694.42046676101|
41.7306676427575|-49.9403169352521|-1679.65047542937|||||||||2.42222705537963|0.896973401434894|210.50004137
1445|41.7379927161688|-49.9450142771362|14.3849829500541|0.999811431534313|||||||||
2023-06-18
09:58:26|44935143|1687091306.362|468.4945|-624.7936|1761.7819|2|-53|195|417.947329585355|-666.508114531269|1
753.78188762848|559.687585657425|-715.619940314238|-840.086626170969|345.856260667737|1693.90137077189|
41.7304148754309|-49.9408641263672|-1680.85834447108|||||||||1.61332040495713|4.73510349467659|209.594442865
511|41.7379781526333|-49.9450207857256|12.411249153316|0.999666953408335|||||||||
2023-06-18
09:58:34|44936006|1687091314.672|491.2891|-634.5168|1755.7524|2|-54|240|439.807858868274|-678.180930850573|1
747.75250344216|426.580040566564|-787.398911417795|-752.633976454733|485.293389814487|1704.70864497963|
41.7311866872621|-49.9391988634985|-1691.63797805645|||||||||3.62740743945261|-0.445027982123765|208.7393500
63684|41.7379657556692|-49.9450340518113|13.2094119461253|1.0001177672033|||||||||
2023-06-18
09:58:42|44936875|1687091322.977|542.0457|-607.21|1754.0583|2|-52|204|492.751173980201|-655.401651614437|174
6.05836002677|531.377920388842|-645.748522827954|-772.331514360096|320.714329173949|1738.30986650998|41.
7309897704507|-49.9411770453803|-1725.47247726284|||||||||-0.31643481477141|1.26896999094466|207.9985869174
55|41.7379451221169|-49.9450327301442|12.7134697753936|0.99996049581523|||||||||
2023-06-18
09:58:51|44937741|1687091331.314|544.6703|-588.5975|1763.075|2|-53|201|496.988080108119|-637.088905918439|17
55.07499119758|519.989637332115|-696.525103527301|-783.612527486525|376.148706687503|1725.58141151457|4
1.730863175364|-49.9404993722114|-1712.63896415383|||||||||1.95279746592381|0.762232684282299|207.6150043449
09|41.7379198162484|-49.9450212787376|12.7371465675533|0.999915805293248|||||||||
2023-06-18
09:58:59|44938604|1687091339.647|518.6802|-577.0458|1778.4714|2|-56|276|472.103623138055|-623.31601615094|17
70.47135251056|514.187103907115|-731.514087640892|-792.428836422228|414.195337308361|1716.52913135474|4
1.7307648582553|-49.9400383870137|-1703.87028484605|||||||||3.54228767021942|1.39971643843246|207.3006507937
07|41.7379006576876|-49.9450174894302|12.391756140627|0.999881542427641|||||||||
2023-06-18

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09:59:07|44939479|1687091347.996|522.8481|-565.8182|1785.6155|2|-55|240|477.408535535082|-610.501888380431|1777.61046758193|503.266401233386|-782.678196654479|-805.390297841216|466.056539780258|1701.37244889118|41.7306247639823|-49.9394083682953|-1688.72182010021||||||||5.6544941513187|0.868879520572627|207.202008639414|41.737878072004|-49.94501148457|12.5656970795244|0.999990087473958||||||||
2023-06-18
09:59:16|44940346|1687091356.337|523.41|-558.7432|1790.7964|2|-54|216|478.410534293163|-605.495214717708|1782.79639463098|505.039789157234|-711.686016406955|-774.501310175765|402.131688775215|1735.59842835166|41.7308807282502|-49.9401682423962|-1722.95078286435||||||||3.45012987788036|0.87716855372924|207.200064076023|41.7378549358599|-49.9450022286358|12.3378589879721|0.999856641101815||||||||
2023-06-18
09:59:25|44941272|1687091365.227|504.1204|-560.3549|1799.9678|2|-51|210|459.05389994821|-605.419631316468|1791.96785139589|610.398378869485|-622.525426603381|-827.47359579127|274.611609300267|1740.19772031318|41.7303817478527|-49.9416912449384|-1728.35356561374||||||||0.547828141015013|4.9151198306159 1|207.204214402992|41.7378309559252|-49.9449914357433|11.0735724419355|0.999593458694459||||||||
2023-06-18
09:59:33|44942144|1687091373.581|493.0865|-556.5621|1807.5391|2|-51|219|448.392456519177|-600.679591901851|1799.53908432187|518.168071741865|-685.169437154564|-774.056433333728|372.547911278607|1749.93067720104|41.7308375994131|-49.9405086077916|-1738.01579321548||||||||2.71252598553549|2.27183544205192|207.199959521657|41.7378085717081|-49.9449874758016|11.8002709653229|0.999967775394542||||||||
2023-06-18
09:59:41|44943014|1687091381.939|557.7601|-574.8054|1785.8417|2|-51|212|511.230016321659|-624.490116768767|1777.84175143094|516.072144310664|-701.063107718344|-782.244584511292|381.9860588292|1747.63994848024|41.7307383499449|-49.9403850509613|-1735.0926699983||||||||2.48751863099138|0.15868282895864|207.614972173633|41.7377825516921|-49.9449770413303|12.3026475375518|0.999894561416126||||||||
2023-06-18
09:59:50|44943883|1687091390.323|566.7947|-578.8661|1784.9116|2|-51|218|519.876449937279|-629.322836734141|1776.91183486926|438.479090244598|-688.810172751603|-712.807559004921|398.282249784332|1776.79797902438|41.7313375285811|-49.9401796175808|-1763.80052357353||||||||1.93002092555322|-2.6407421416261|208.325864991042|41.7377578758203|-49.94496862199|13.1465054797009|1.00011286036588||||||||
2023-06-18
09:59:58|44944753|1687091398.666|499.9205|-537.1553|1820.9275|2|-52|236|456.891955352913|-581.942249526099|1812.92736586406|509.368162937284|-712.140696350437|-790.546159886053|376.347001983547|1751.43152242271|41.7306174333562|-49.9404311906528|-1739.70639380813||||||||4.16708669377224|1.70952715727689|208.96802047656|41.7377352501803|-49.944954653935|11.1947542373091|0.999732812832386||||||||
2023-06-18
10:00:07|44945628|1687091407.052|482.8167|-544.2252|1826.9282|2|-52|220|439.237090182793|-587.494494004197|1818.92826086708|514.078043351283|-677.640122697201|-782.653635786191|333.055035895898|1767.23135144029|41.7306675551573|-49.9409415050533|-1756.44529371336||||||||2.86386958747307|2.41237601505871|209.762980678023|41.7377154450975|-49.9449452888704|10.542850795202|0.999895026713039||||||||
2023-06-18
10:00:15|44946499|1687091415.442|497.9725|-579.2304|1815.6606|2|-52|231|451.284268273138|-623.687383841073|1807.66068887969|528.615742481935|-652.36194626788|-788.098944174166|289.673551312007|1776.3079399519|41.7306002048217|-49.941454562324|-1765.3335647108||||||||0.911411023166292|2.47918287128005|210.800383835425|41.7376977817358|-49.9449371676569|10.8985972935334|0.999988571293236||||||||
2023-06-18
10:00:23|44947371|1687091423.818|501.7701|-597.959|1811.927|2|-52|225|453.435169415842|-642.675684598411|1803.92697033417|442.580316727341|-679.861812334588|-735.763053349409|341.675503879484|1792.95805363954|41.7310500019583|-49.9408214691431|-1781.42324363347||||||||1.18554868937132|-0.347139451497079|212.02711634349|41.7376761302672|-49.9449292106792|11.4200099613518|0.999964954129475||||||||
2023-06-18
10:00:32|44948245|1687091432.196|429.8868|-602.0761|1832.4155|2|-52|231|381.466631674862|-640.512183161736|1824.41550424735|412.394935746951|-733.532237009232|-744.169027794478|392.876041306824|1782.16875021323|41.7309572897263|-49.9401944345737|-1771.28400148638||||||||2.94924005152628|0.992389498625845|212.823788593898|41.7376582840808|-49.9449171084458|10.5378405153751|0.999837291310599||||||||

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2023-06-18
10:00:41|44949172|1687091441.119|426.8612|-637.4155|1824.5743|2|-52|213|375.372507940831|-675.453315457841|1816.57441139691|462.795080551165|-639.176043631971|-741.280429108576|270.607883765392|1809.51899461913|41.7309584763934|-49.9416463205989|-1798.01969202701||||||||-1.14006351463747|2.75226335912923|214.03875540158|41.7376330827319|-49.9448990764398|11.0572240035981|0.999783695870739||||||||
2023-06-18
10:00:49|44950046|1687091449.512|416.6372|-622.0089|1835.7529|2|-52|219|366.530108713532|-659.214368959017|1827.75295003278|354.897420126391|-783.285399873838|-738.455597443142|440.648983968848|1780.47761983161|41.7309653294319|-49.9395932738971|-1768.57992076129||||||||3.94131708252601|-0.374586722015458|214.80003335236|41.7376161561791|-49.9448912253053|11.8894982030615|1.0000278776294||||||||
2023-06-18
10:00:57|44950920|1687091457.896|395.4221|-625.5224|1842.5179|2|-52|223|345.089486548297|-660.865418667204|1834.51772535356|391.630024272322|-740.083354883463|-749.020074077464|374.254427784218|1794.48814202425|41.730853199934|-49.9403825677744|-1782.79131701123||||||||2.49448615511116|1.48196436844084|215.564135766559|41.7375974539178|-49.9448811094106|11.2339559355751|0.999773773205118||||||||
2023-06-18
10:01:06|44951794|1687091466.303|358.2275|-584.6531|1866.663|2|-52|212|311.598466127241|-616.909870406332|1858.66298886061|314.504615427975|-765.413273753066|-701.318339730523|439.230257519342|1802.09013806052|41.73126932821|-49.9395843205141|-1790.74009230267||||||||4.64537436645079|0.0923853547283476|215.603880458503|41.7375848362931|-49.9448645196027|11.0943994401023|0.999888475346351||||||||
2023-06-18
10:01:14|44952669|1687091474.714|418.1573|-591.3322|1855.6823|2|-52|253|370.718057827724|-628.786870546482|1847.68219558061|385.970878721825|-741.994858592513|-746.564536393325|377.056073282|1802.00011471636|41.7308516072176|-49.9403116915343|-1791.38637551665||||||||3.55021849326701|0.484540415183672|215.721169597041|41.7375755426809|-49.9448451282317|10.632660953328|1.00004080251902||||||||
2023-06-18
10:01:23|44953547|1687091483.121|422.8829|-584.2513|1860.9733|2|-52|208|376.042869329141|-622.14475566501|1852.97336304719|395.04599496371|-721.708068002814|-743.808301653736|351.671841278494|1812.47310247076|41.7308661757646|-49.9406049116949|-1801.85084826499||||||||3.10842501398018|0.600051664194621|216.000003150263|41.7375644874531|-49.9448326452441|10.4242848185822|0.999920462884522||||||||
2023-06-18
10:01:31|44954427|1687091491.569|374.8072|-574.138|1878.0332|2|-52|210|329.031550075266|-607.879855368951|1870.03329173251|376.705535404718|-714.045566445539|-719.512097676083|366.156350023932|1822.919652736|41.7310722662484|-49.9404164272847|-1812.09397794586||||||||3.28520846141839|1.49457183580558|215.214103410295|41.7375524651489|-49.9448187692181|10.8184897545725|1.00002402863197||||||||
2023-06-18
10:01:39|44955300|1687091499.995|417.6388|-594.96|1866.5198|2|-52|208|369.885396515921|-632.355544067266|1858.51986542057|383.248381427468|-729.170772283997|-733.722294095673|374.460855320015|1819.94931078072|41.7309340042523|-49.9402984963568|-1808.21930453647||||||||3.01302690925639|0.420373514935478|215.235971232441|41.7375421064524|-49.9448006186827|11.6990531720221|1.0000122186373||||||||
2023-06-18
10:01:48|44956174|1687091508.38|437.7647|-580.9825|1870.3228|2|-52|200|391.152883992428|-620.185459180351|1862.32279039796|401.773901498589|-683.783954530861|-718.408916664438|335.963380231073|1837.63271457349|41.7310619272179|-49.9407453779784|-1825.71931886487||||||||1.96830111147164|0.330946898349892|214.499492800517|41.7375327776282|-49.9447850844046|12.0771571407095|1.00011549260591||||||||
2023-06-18
10:01:56|44957052|1687091516.817|445.4272|-594.6306|1867.9182|2|-53|212|397.596743640013|-634.44939443324|1859.91812796775|391.614676484057|-698.051401650287|-714.00628354127|361.708226678944|1838.27822519042|41.731097536815|-49.9404141650718|-1825.92737383954||||||||1.97124915152384|-0.186515125173465|213.840781639194|41.7375284168714|-49.9447632128609|12.4190968843177|1.00006421421374||||||||
2023-06-18
10:02:05|44957932|1687091525.259|412.6873|-592.8945|1880.0082|2|-53|240|365.132764333348|-629.866414875827|1872.00829422053|394.195444046183|-693.055401203118|-710.606800602419|361.598965957007|1843.57068011105|41.7311226999657|-49.9404023921798|-1831.42150800209||||||||1.94548510505499|0.901750252093705|213.39998831

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5507|41.7375222605923|-49.9447496462576|12.011763472114|0.999952753715958|||||||||
2023-06-18
10:02:13|44958811|1687091533.693|381.707|-596.7435|1889.1678|2|-52|219|333.934913966441|-631.000675120265|18
81.16789454446|482.082141417471|-598.928760150444|-728.610778332652|245.448944806226|1859.39457227987|4
1.7309587761763|-49.9417870042514|-1847.6304547498|||||||||-0.974101663748512|4.52346627541296|212.551900681
898|41.7375194197389|-49.9447374018729|11.3346879091114|0.999794937263708|||||||||
2023-06-18
10:02:22|44959687|1687091542.144|437.0351|-532.0303|1901.4595|2|-51|222|394.692595285219|-571.355868592955|1
893.45964714966|398.426291227897|-720.847408617654|-718.960275504932|401.821624975904|1840.9385412556|4
1.7310285651086|-49.939891660833|-1828.21590165421|||||||||4.58377608671881|0.116178911652944|211.8692186052
91|41.737504469243|-49.9447233031879|12.8985619898885|1.00012394791948|||||||||
2023-06-18
10:02:30|44960566|1687091550.552|448.6453|-508.2421|1909.6635|2|-52|226|408.331885114791|-548.670139762248|1
901.66352487159|450.648830234886|-683.429785675366|-737.725426094503|354.854668609603|1847.68432703068|
41.7308492549696|-49.9404378339703|-1834.71228168998|||||||||4.10616069216539|1.30869622375175|210.911314956
212|41.7374933781485|-49.9447042114152|12.9278363324702|1.00000453890549|||||||||
2023-06-18
10:02:39|44961447|1687091559.04|490.2685|-509.2006|1903.8707|2|-53|230|449.713069619471|-553.252602533817|18
95.87083916989|442.505031341445|-681.637540377948|-723.714855222486|369.698860622113|1855.32101987682|4
1.7309657527979|-49.940242911078|-1841.25531733409|||||||||3.92218957510963|-0.222701476764707|209.949663752
633|41.7374831048537|-49.9446873553135|13.8482083464041|0.999911114961124|||||||||
2023-06-18
10:02:47|44962329|1687091567.488|473.4413|-485.9828|1919.0015|2|-53|218|434.973544353145|-528.656632135714|1
911.00142568953|429.692785724186|-666.929338780992|-700.327658344786|372.789221930531|1868.46879421235|
41.731168708|-49.9401880581752|-1853.95241080038|||||||||4.19184157461972|-0.161985031322648|209.18023141136|
41.7374762413723|-49.9446702341897|14.5330822598189|1.00003523816347|||||||||
2023-06-18
10:02:55|44963209|1687091575.963|463.1957|-441.4655|1936.828|2|-54|337|428.646852364669|-483.415800425077|19
28.82800194634|439.9565384511|-646.144374528606|-690.579406089289|366.284578362512|1877.96222346836|41.7
312537633224|-49.9402482940285|-1864.07835378032|||||||||4.89210158581997|0.344812425478324|207.80768231186
9|41.7374737303381|-49.944652435143|13.9707924863324|1.00007152607813|||||||||
2023-06-18
10:03:04|44964095|1687091584.449|520.6427|-465.2216|1921.3623|2|-53|215|483.804783549791|-512.088269787072|1
913.36215620997|488.694955460547|-552.555911048926|-684.166595623483|275.78408902739|1900.81966822946|4
1.7313043129079|-49.9413192667565|-1886.25328350626|||||||||1.21534750874085|0.147354283590971|206.555497343
812|41.7374658123152|-49.9446348831371|14.4432431738824|0.999957880741038|||||||||
2023-06-18
10:03:12|44964978|1687091592.943|506.5784|-473.1742|1928.0911|2|-53|230|469.100940464243|-518.784836842917|1
920.09107448246|517.501608793417|-573.498922875663|-709.267429584564|306.020657756673|1891.88641412386|
41.7310775260277|-49.9409296000266|-1877.458333591|||||||||1.63923468286725|1.46087839502244|204.59994278375
1|41.737464499951|-49.9446083812761|14.1270787743852|0.999866248195553|||||||||
2023-06-18
10:03:21|44965865|1687091601.44|526.4544|-444.7552|1934.3751|2|-54|316|491.37808022518|-492.206313291559|192
6.37493178564|532.962530131888|-578.088893927452|-714.402402599803|328.428127550728|1891.13828753349|41.
7310267270679|-49.9406327679491|-1876.68902658205|||||||||2.56997431499102|1.25610367569867|202.63645172958
8|41.7374609311145|-49.9445815205493|14.4390492020175|1.00002018941661|||||||||
2023-06-18
10:03:29|44966747|1687091609.929|526.1926|-434.6772|1941.4447|2|-54|215|491.995701086838|-482.143888777483|1
933.44468425211|603.642627445775|-521.517313621858|-750.061202737636|271.611712237836|1891.12826544345|
41.7306989874272|-49.9412886595396|-1876.85577250272|||||||||1.16985308047378|3.35318544354693|200.919085380
843|41.7374541844259|-49.9445542128727|14.2209931509569|0.999999206391064|||||||||
2023-06-18
10:03:38|44967631|1687091618.424|597.0601|-473.2435|1916.2938|2|-54|233|559.232244233317|-526.739967956729|1
908.29382181916|539.323189088499|-540.40679380621|-692.907813465657|320.605313615882|1910.20208411204|4

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308.
1.731197839179|-49.9406748877558|-1894.07588909753||||||||0.410751047116087|-0.598056586992157|200.227734145995|41.7374385191941|-49.9445296365331|16.1344696227461|1.00002818312511|||||||||
2023-06-18
10:03:46|44968522|1687091626.934|523.5724|-484.0842|1939.4619|2|-54|230|485.079283346355|-531.134470189935|1931.46173355183|536.307456705922|-569.976820871366|-699.120058427393|351.753334530723|1906.68584205206|41.7311282928348|-49.9402742550936|-1890.65496108588||||||||1.15551999179144|1.53381199276211|200.034567343916|41.7374241905749|-49.9445029989879|15.8089982606471|0.999909243681909|||||||||
2023-06-18
10:03:55|44969404|1687091635.443|521.4128|-450.4832|1952.2257|2|-54|230|485.856493601023|-497.473150713037|1944.22578364871|479.543118207625|-650.270338014598|-674.411255575677|444.952326743832|1900.19389830016|41.7313273523768|-49.9391301403973|-1883.83268732019||||||||4.55396582466082|-0.190444886050324|200.177614518746|41.737401506754|-49.9444799695019|16.3675376065075|1.00003017088691|||||||||
2023-06-18
10:04:03|44970289|1687091643.958|559.4437|-462.5502|1942.5785|2|-53|226|522.690992186704|-512.808772702055|1934.57855000261|476.095013954653|-660.994104859864|-678.906723824169|450.183661762961|1901.36614249637|41.7312597581839|-49.9390452245166|-1884.85316390637||||||||4.43874850319838|-1.40860079779873|200.687486713483|41.7373737646117|-49.9444573757334|16.3167438907549|0.99992450765396|||||||||
2023-06-18
10:04:12|44971178|1687091652.474|509.4521|-488.4079|1953.8324|2|-52|220|470.635957799313|-534.211041936119|1945.83249163499|539.745782600496|-518.686977014198|-698.573332297959|268.992545177881|1932.04089957833|41.7310512850883|-49.9412020172094|-1916.04838819057||||||||-0.456617318220967|2.03977988163502|202.80048904796|41.7373409238644|-49.9444351416776|15.3590516718104|0.9996961845173|||||||||
2023-06-18
10:04:20|44972065|1687091660.991|460.292|-469.7605|1973.9509|2|-51|230|423.288140382094|-511.350035357695|1965.95082261094|479.019872844549|-555.969715664994|-668.358942718185|303.081980667364|1940.88948218503|41.7312824600989|-49.9407701814211|-1925.5756881116||||||||1.304372790771|1.63965530539776|204.859072454372|41.7373013158074|-49.9444138064815|15.0813063308597|0.999902420049186|||||||||
2023-06-18
10:04:29|44972947|1687091669.493|489.4396|-471.9874|1969.5013|2|-51|248|452.130751383632|-516.108854638612|1961.50148470752|544.981858218524|-479.511342698424|-701.414294310154|186.960801509699|1947.13694616716|41.7309533394644|-49.9421480537547|-1932.35320288688||||||||-1.06646943018658|2.71521712822998|206.418383512837|41.7372691283658|-49.9443954167192|14.3290894664824|0.999788646329573|||||||||
2023-06-18
10:04:38|44973838|1687091678.052|481.8932|-509.9336|1965.3143|2|-52|221|441.305789167106|-553.252888789432|1957.31429069126|418.131373923265|-624.518069823428|-660.168057180392|359.21414459011|1940.89209531482|41.7312933952114|-49.9400621868718|-1926.11738154758||||||||2.09743952981858|-0.685014929681298|207.644914262756|41.7372380956076|-49.9443803216657|14.4018740653992|0.99983144759183|||||||||
2023-06-18
10:04:46|44974730|1687091686.612|474.8242|-514.5752|1969.5051|2|-52|226|433.859178202639|-557.260730055624|1961.50530940807|526.816003026434|-598.984276995078|-750.642705315626|269.912567489|1926.12541686069|41.7304478698675|-49.9411149878827|-1912.32360793464||||||||1.22254739444443|2.74818467844111|208.89053745658|41.7372066951125|-49.9443593216934|13.2753726728261|0.999753692353018|||||||||
2023-06-18
10:04:55|44975619|1687091695.145|483.3433|-482.6505|1978.5448|2|-52|215|445.128231325476|-526.199973193627|1970.54486845372|414.23237734586|-651.337444345547|-681.699418428202|362.097820709877|1939.65040763871|41.7310324607061|-49.9399879848832|-1925.11556596402||||||||3.67244258197836|-0.914236201952123|209.56891250901|41.7371726430402|-49.944341910977|14.6716038519517|1.00009424253597|||||||||
2023-06-18
10:05:03|44976507|1687091703.681|460.5482|-513.0562|1979.1777|2|-52|225|419.769944461786|-554.50334624483|1971.17771715544|386.872344043038|-597.559070572335|-635.69824897435|320.366648794117|1965.31811838991|41.7314170241055|-49.9404675928064|-1950.46835547965||||||||1.2554606621103|-0.960708624420329|210.333840871945|41.7371414992665|-49.9443188376101|14.5165214305744|0.999851286039182|||||||||
2023-06-18
10:05:12|44977400|1687091712.254|431.7986|-511.2905|1989.4104|2|-52|215|391.283562632541|-550.238630286901|1

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308
981.41031374187|313.943501427578|-684.527142485108|-623.300125891252|422.652202110253|1953.12935494922|
41.731501428927|-49.9392209261379|-1937.97576399334|||||||||3.92353315673261|-2.2766682499785|211.2217552937
41|41.7371153519728|-49.9443027460198|15.189918987453|1.00004122832488|||||||||
2023-06-18
10:05:20|44978290|1687091720.819|444.2679|-504.7972|1991.8024|2|-52|226|404.271379126344|-544.856852614764|1
983.80253995172|447.832838403411|-564.272132103051|-678.805926426333|241.204901420071|1968.96408426368|
41.730978185952|-49.9413784581883|-1954.63919299096|||||||||0.561512818652697|1.26454356228692|212.000823617
341|41.7370910874836|-49.9442781821127|14.0782006075606|0.9998958438898|||||||||
2023-06-18
10:05:29|44979186|1687091729.374|455.4433|-514.347|1990.207|2|-52|224|414.57188962747|-555.344213788254|1982
.20691631514|447.553126391308|-643.8258563527|-721.953959920125|305.937925087053|1947.97478738665|41.730
5647890909|-49.9405827296033|-1933.85965173598|||||||||2.57463609989006|0.968243542780602|212.22957922025|41
.7370663821196|-49.9442607006298|13.9021950485185|0.999915829361732|||||||||
2023-06-18
10:05:37|44980074|1687091737.915|434.6676|-514.3314|1998.3857|2|-52|200|393.876593882581|-553.517976517629|1
990.38566374485|463.576286792332|-565.617670360379|-695.665726110548|225.556024559649|1971.88480629009|
41.7307782682243|-49.9415309794685|-1957.37348940223|||||||||0.348602124553162|2.01728767092644|212.69791971
6756|41.7370419678106|-49.9442421186463|13.9352783216164|0.999730295602592|||||||||
2023-06-18
10:05:46|44980963|1687091746.471|406.543|-499.2487|2011.5553|2|-54|331|367.173578803748|-536.041453467574|20
03.5552979708|346.680858106837|-671.791667467839|-656.639473915561|374.588124682042|1965.93464972189|41.
7311079173541|-49.9397244150437|-1951.26788953785|||||||||3.92099730664992|-0.59780669830173|213.0006846655
22|41.7370216343471|-49.9442279502575|14.5453026238829|0.999961204063207|||||||||
2023-06-18
10:05:55|44981859|1687091755.056|411.3145|-512.0541|2011.0674|2|-53|233|370.810796066026|-549.213948816902|2
003.06716214786|370.116540438415|-626.079982374741|-653.487037228064|319.244561443642|1980.51818125783|
41.7311139940304|-49.9403724017677|-1965.95934608858|||||||||2.21092106605204|-0.020085259274822|213.3732569
15621|41.7369991376729|-49.944210457197|14.3813551012427|0.999931640527834|||||||||
2023-06-18
10:06:03|44982749|1687091763.641|411.7663|-488.6133|2020.7837|2|-52|220|373.303920850106|-525.901707773068|2
012.78361429445|374.270972861294|-552.066592802993|-617.461533583651|252.185524089252|2005.58470714085|
41.7314170642373|-49.9411594370316|-1991.16544851568|||||||||0.746098389741139|0.027625613683977 9|213.648638
542038|41.736977502544|-49.9441911653499|14.1478287670761|0.999882553715564|||||||||
2023-06-18
10:06:12|44983646|1687091772.241|410.5612|-483.5775|2026.0338|2|-52|253|372.542394814771|-520.780070042254|2
018.03373862271|403.014177549917|-623.991937192771|-679.698391659909|299.660576924553|1982.59262646648|
41.7308373873473|-49.9405674877416|-1968.42021087185|||||||||2.95129539507944|0.879279948647549|213.35164134
3834|41.7369589146374|-49.9441702859722|14.1040983032435|0.999987453837828|||||||||
2023-06-18
10:06:21|44984595|1687091781.368|447.6477|-497.5714|2018.9716|2|-53|251|408.268115818946|-537.953087530349|2
010.97153036689|331.191336754446|-688.045024449434|-651.882699249909|397.671477012711|1979.1385568851|4
1.7310660706422|-49.9393674495339|-1964.35120654851|||||||||4.32408975975223|-2.23925359972822|212.911437395
703|41.7369371254985|-49.9441486406069|14.7169413296506|0.999987605935301|||||||||
2023-06-18
10:06:29|44985491|1687091789.972|490.8344|-484.2849|2016.7523|2|-54|219|452.44848414599|-528.481141975271|20
08.75222166251|415.496500551227|-578.788741556794|-661.894034162004|263.685488535037|2002.86137486855|4
1.7309561802856|-49.9409527179743|-1987.4654245507|||||||||1.43983813811104|-1.05917521409467|212.6051158461
03|41.7369177776501|-49.944123228281|15.4718225980178|1.00005756505165|||||||||
2023-06-18
10:06:38|44986379|1687091798.56|449.9179|-462.3387|2035.8881|2|-54|205|413.600334237309|-503.052260157931|20
27.88818647461|455.135584097481|-585.523451491165|-697.582521225266|251.723535329701|1996.61493473744|4
1.7306158818904|-49.9410707527409|-1981.25768817123|||||||||2.34266557752786|1.18918693420331|212.2995336410
01|41.7368973433472|-49.94409665302|14.9252824233845|0.999806084313316|||||||||
2023-06-18

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308.
10:06:47|44987278|1687091807.126|469.4171|-487.7225|2030.0482|2|-54|250|430.813059860907|-530.038960904113|2
022.04803452604|398.635311538242|-639.518522259975|-678.256552019|328.423661696398|1996.8288345862|41.73
07734661278|-49.9401266885356|-1980.88571376633||||||||3.12605945267406|-0.924818693804592|212.22612605567
8|41.7368818246968|-49.9440751719302|15.8048737235367|0.999953289751613||||||||
2023-06-18
10:06:55|44988174|1687091815.761|402.2911|-486.2521|2049.0972|2|-53|215|364.07056654623|-522.723810694182|20
41.09730529527|455.995612086186|-538.401423696975|-672.760698327197|212.605583339402|2018.42950783394|4
1.730811392524|-49.9414938518413|-2003.01891874149||||||||0.440525373810761|2.59700828592777|212.1997256281
13|41.7368691014763|-49.9440494353325|14.8932285336778|0.999764017369972||||||||
2023-06-18
10:07:04|44989075|1687091824.376|381.1877|-475.3311|2060.4155|2|-52|229|343.999299423585|-510.005045533263|2
052.41543632691|344.237289225414|-620.275530296609|-621.976172454882|341.15492913979|2021.78355492577|4
1.7312515325849|-49.9399272848466|-2005.80844647344||||||||3.10069712207941|0.00674437902448036|212.2259900
71476|41.7368539002987|-49.9440294961252|16.1467014998198|1.0001040022489||||||||
2023-06-18
10:07:13|44989971|1687091833.002|429.432|-491.8983|2051.2549|2|-52|231|390.616057877559|-530.713872197999|20
43.25483018205|452.972776290107|-575.395591732651|-690.968848681721|242.541693728711|2018.1337906175|41.
7306182816081|-49.9410858673738|-2002.36127234064||||||||1.25661899143678|1.76451784469609|212.44693350220
2|41.7368405731548|-49.9440015782786|15.4574999306351|0.99986532639332||||||||
2023-06-18
10:07:21|44990867|1687091841.617|417.2328|-457.6073|2066.229|2|-52|229|381.452020362878|-495.490218833475|20
58.22901137361|424.351203122757|-559.22161316709|-656.434654064796|248.78967255046|2033.35193899964|41.7
309172567067|-49.9409882220288|-2017.67832783051||||||||1.78106792669192|1.2062521921993|212.051093326798|4
1.73682828275|-49.9439789116543|15.2562402486801|0.999814519258591||||||||
2023-06-18
10:07:30|44991767|1687091850.273|408.5242|-460.7325|2071.8557|2|-52|225|372.50419235416|-497.844525032102|20
63.85564900392|399.529669048372|-569.418470405697|-641.237354993487|269.584876152246|2040.15865399291|4
1.7310459602129|-49.9407098245527|-2024.63061765861||||||||1.99578934523728|0.758023168026296|212.142224780
742|41.7368202885786|-49.943950579455|15.1587835690007|0.999838280365096||||||||
2023-06-18
10:07:38|44992669|1687091858.895|399.1649|-455.9222|2079.5437|2|-52|223|363.599760307106|-492.236736213761|2
071.54365647288|375.781561737391|-596.276811874309|-634.66126403772|306.533682408354|2041.82200309576|4
1.7310938467356|-49.9402392699361|-2026.22668601014||||||||2.89621498776239|0.34164935405581|212.0003470259
06|41.736809465734|-49.9439245218196|15.4033051729202|0.999925365016621||||||||
2023-06-18
10:07:47|44993565|1687091867.537|395.4952|-437.8947|2088.6213|2|-51|226|361.515180974811|-473.958066031017|2
080.62134829073|499.413830671488|-448.041381800288|-660.343139731617|118.752649995151|2057.7073201315|4
1.7308504590127|-49.9424661648521|-2042.49530985672||||||||-0.712697689409713|3.81176450843907|211.70157264
5636|41.7367972392442|-49.9438938271292|14.9921087408438|0.999910682783959||||||||
2023-06-18
10:07:56|44994468|1687091876.205|436.4919|-451.0157|2082.2656|2|-52|247|401.212256344949|-490.602230872484|2
074.26540380823|285.234791757159|-645.695415913105|-581.083877125147|400.777973827348|2050.84307845682|
41.7315504581943|-49.9390490237213|-2034.66865230724||||||||4.32674808373878|-3.25474433721475|211.57231654
1426|41.7367850872065|-49.9438687174906|16.5633185794577|1.00020790682396||||||||
2023-06-18
10:08:04|44995375|1687091884.883|431.9564|-441.4346|2089.6008|2|-52|218|397.529158442596|-480.662324264855|2
081.60088678958|410.792120729773|-512.832170304583|-617.89218730265|223.508939918115|2071.32347843352|4
1.7312086367271|-49.9411570600882|-2056.22053629253||||||||0.887091740545444|0.366642418565417|211.41787116
8571|41.7367727988247|-49.9438439636237|14.7482251590118|0.999845721283222||||||||
2023-06-18
10:08:13|44996276|1687091893.555|428.4443|-386.2325|2105.4727|2|-52|241|398.841558245312|-425.364126925882|2
097.47256261964|355.583934982339|-582.995137916799|-607.890352881826|311.115066374744|2067.14225788866|
41.7312892440474|-49.9400784520176|-2051.84141797293||||||||4.34347097109656|-1.20124226424644|211.51676972
0082|41.7367645143495|-49.9438193058427|15.3842605678365|1.00005784732125||||||||

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2023-06-18
10:08:22|44997174|1687091902.229|410.3456|-375.6037|2114.9458|2|-52|249|381.738134982994|-413.1983444457|2106.94579722557|424.785352349252|-563.171528525085|-656.883739015421|257.11577067321|2063.50980174258|41.7308422739129|-49.9406990602093|-2049.46266559511||||||||4.11076829802333|1.19278707279205|211.597474986913|41.7367581597684|-49.9437902632503|13.9008779665455|0.99994827201386||||||||
2023-06-18
10:08:30|44998080|1687091910.914|417.7666|-385.9283|2115.5818|2|-52|259|388.230952812288|-424.130482508342|2107.5816518234|385.10211100379|-593.552806173069|-638.907538940338|303.983101998615|2066.85795070717|41.7309924451582|-49.9401084100475|-2052.16669179406||||||||4.64887252092161|-0.0867475136136453|211.579710447494|41.7367467545081|-49.9437632816315|14.6526513295248|1.00000034259809||||||||
2023-06-18
10:08:39|44998983|1687091919.587|434.8443|-394.5112|2114.9231|2|-52|253|404.495683250887|-434.169214012541|2106.92314944802|388.177426596467|-631.040748791027|-663.601806333747|329.434035558537|2059.69674483673|41.7307613218772|-49.9397736640843|-2045.18890865147||||||||5.41447022523247|-0.454278577514466|212.001396460356|41.7367377767315|-49.9437343432431|14.3730825353414|0.999955680791641||||||||
2023-06-18
10:08:48|44999890|1687091928.291|362.9843|-350.2474|2140.5396|2|-52|238|336.766935656884|-383.810766599637|2132.53956157549|506.504894416539|-437.868922588937|-661.078022286664|106.076622715179|2088.10230921691|41.7307742728981|-49.9424246416166|-2074.74529912602||||||||1.45588730408262|4.61735806016667|211.727142501917|41.7367260490454|-49.9436995586905|12.5481718704104|0.999631007678912||||||||
2023-06-18
10:08:56|45000800|1687091936.989|426.7748|-327.0341|2136.4692|2|-52|223|402.337954726301|-366.245536149204|2128.46914461168|433.489924675509|-543.566002515481|-654.855581364619|233.54160537567|2083.99016510172|41.7308182480392|-49.9408657224751|-2070.76943805255||||||||4.81368419118797|0.855174902857609|211.80009976227|41.7367165921237|-49.9436738535194|13.3291638856754|1.00006997857846||||||||
2023-06-18
10:09:05|45001703|1687091945.705|400.5728|-404.2794|2132.4092|2|-52|240|369.50322186187|-440.913229970628|2124.40910531693|396.023724301686|-549.896767710338|-628.13933956503|254.287662773608|2093.99854554268|41.7310521474517|-49.9405822094719|-2080.2702608183||||||||2.95644898081015|0.72480365989841|212.199961388386|41.736709111957|-49.9436393932637|13.5541585758328|0.999934328266218||||||||
2023-06-18
10:09:14|45002606|1687091954.402|403.1113|-444.1739|2128.563|2|-52|256|368.554976462048|-480.877147567724|2120.56298948736|399.626816303801|-610.488601342369|-663.476388718703|303.639599345774|2081.21720861454|41.7307250455568|-49.9399611335933|-2066.79105184693||||||||3.52885555141485|0.854214776954685|212.200002885957|41.7367003433707|-49.9436116817612|14.278474714607|0.999949332471974||||||||
2023-06-18
10:09:23|45003513|1687091963.063|427.2627|-410.359|2135.1516|2|-52|251|395.561706325911|-449.295806782248|2127.15135044396|336.879374599554|-604.815323153312|-607.936068128633|331.214470124616|2098.52790428136|41.7312145844843|-49.9396015363856|-2083.68343963847||||||||4.22571730101888|-1.60601792931178|212.300052156566|41.7366901591234|-49.9435839757301|14.8730828203261|1.00003145306191||||||||
2023-06-18
10:09:32|45004475|1687091972.315|423.7631|-383.9879|2144.5078|2|-52|237|394.373747401014|-422.720148596254|2136.5077077827|475.019103770844|-421.037469417646|-627.093812430466|98.331327725677|2120.37083136002|41.7310349246645|-49.9423708257819|-2106.43218521867||||||||-0.0451217256427702|2.1704755612427|212.640777813619|41.736681740714|-49.9435528700017|13.4926081988961|0.999805322941992||||||||
2023-06-18
10:09:41|45005382|1687091981.019|406.1124|-401.6805|2149.2151|2|-52|244|375.248226694612|-438.806958917137|2141.214866228|430.078706833948|-494.574616281152|-630.061893300954|180.537408177992|2118.62977819291|41.7309971126331|-49.9413556641813|-2104.25032805838||||||||1.49643563991806|1.47911287202261|213.000919761787|41.7366714546212|-49.943526212825|14.2294990196824|0.999945364617193||||||||
2023-06-18
10:09:49|45006287|1687091989.722|375.7348|-406.7568|2158.0232|2|-52|218|344.543822193256|-441.216462868255|2150.02301190253|464.116791996485|-511.277207641002|-667.745642861373|175.853734978649|2111.67530282514|41.7306536327801|-49.941387979267|-2097.65748875029||||||||1.87366310479883|3.22610369634056|213.0140114655

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27|41.736666885831|-49.9435020404273|13.7007388202474|0.999868109630067|||||||||
2023-06-18
10:09:58|45007190|1687091998.447|413.6247|-383.1754|2159.3855|2|-52|208|384.344775496334|-421.027074781389|2151.38544138602|423.13992465993|-541.365472644697|-651.226085516353|219.154183980309|2116.91285856197|41.7307943989582|-49.9408383127938|-2102.90459290892|||||||||3.22430834467677|1.04816093063197|213.388848302361|41.7366595593307|-49.9434732243433|13.9303344907239|0.999980783088006|||||||||
2023-06-18
10:10:07|45008100|1687092007.161|397.1997|-382.9686|2167.0444|2|-52|223|368.000308401556|-419.389466383093|2159.04433058847|405.071297271056|-535.309569915451|-631.271931053337|228.330551131713|2126.53358342328|41.7309743815714|-49.9407013048816|-2112.90608832333|||||||||3.09396362390005|0.99721121055555|213.000017193847|41.7366599724801|-49.943446621271|13.6010998636484|1.00000421976459|||||||||
2023-06-18
10:10:16|45009049|1687092016.26|394.5801|-404.6761|2168.146|2|-52|220|363.498797562471|-440.786057252417|2160.14588566633|392.823958157024|-557.773490577808|-634.428488769689|250.843420346062|2127.72931609384|41.7309386062486|-49.9403991556169|-2113.73930390365|||||||||3.12187359712363|0.788694586320279|213.270963684382|41.7366529418973|-49.943415317058|14.0785834304988|1.0000585857152|||||||||
2023-06-18
10:10:25|45009963|1687092025.007|377.2742|-379.4573|2180.4961|2|-52|223|348.456610167665|-414.154958739436|2172.49578723535|280.847574717626|-615.453999849624|-575.128943894982|356.210168369624|2134.25052381806|41.7314623936086|-49.939105404263|-2119.26137391757|||||||||5.36458678513557|-1.81912777258224|213.699263991209|41.7366438192788|-49.9433895129979|15.562443354167|1.0002843844178|||||||||
2023-06-18
10:10:33|45010874|1687092033.773|435.8444|-392.441|2171.4966|2|-52|239|405.672414302647|-432.193976567729|2163.49658968126|274.321356440239|-601.921322317038|-565.030195218825|343.95110604573|2143.48262176554|41.731541147583|-49.939223785276|-2127.85539692547|||||||||4.53545795143161|-3.52716108110574|214.169062172457|41.7366311301568|-49.9433600835814|16.0062777465209|1.00019216869615|||||||||
2023-06-18
10:10:43|45011841|1687092043.073|358.7384|-403.7518|2188.165|2|-52|231|327.874002633542|-436.741522501085|2180.16494897388|435.135540497055|-519.576978052479|-651.573009728977|186.429042046921|2142.90936557941|41.7307564992675|-49.9410893781355|-2127.87380451709|||||||||2.18583716430216|2.85463614672577|214.087521802287|41.7366239322848|-49.9433305046686|14.6375090479851|0.999831741541268|||||||||
2023-06-18
10:10:51|45012747|1687092051.829|383.9707|-422.4231|2184.7808|2|-52|240|351.382973643853|-457.540949114407|2176.78087048569|366.487255571676|-557.241994414043|-617.04429192143|253.155862350017|2150.89681843662|41.7310556168021|-49.9402589830106|-2135.13421294745|||||||||2.63795863399893|0.402112072949459|214.360896942354|41.7366134871111|-49.9433030178575|15.8913660338148|1.00007582367298|||||||||
2023-06-18
10:11:00|45013662|1687092060.557|439.9431|-369.5666|2187.928|2|-52|239|411.74910168246|-409.763885836518|2179.92792475525|436.612497532285|-454.865510308135|-617.013776650462|129.719331222429|2166.10166347995|41.7310482115077|-49.9417167157156|-2150.53302328195|||||||||1.1878205919018|0.6569195776427|214.300164864922|41.7366054462843|-49.94327641209|15.5661305952817|1.00001321437547|||||||||
2023-06-18
10:11:09|45014606|1687092069.63|410.5955|-374.3898|2196.916|2|-52|230|382.092768477386|-412.010869698284|2188.91605249327|355.706382650793|-569.199436265173|-617.856789306952|262.236566501334|2157.91248581398|41.7310280629459|-49.9400940302738|-2141.81186934747|||||||||4.1463204700923|-0.701322736996945|214.99995511489|41.7365930320188|-49.9432471256402|16.1396622164175|1.00003436519042|||||||||
2023-06-18
10:11:18|45015523|1687092078.415|358.5247|-389.1128|2208.176|2|-52|226|328.936985854158|-422.139636528527|2200.17594778149|415.122373280164|-523.61224362246|-640.08990466502|191.784463434941|2163.48775085932|41.7308213357522|-49.940917675188|-2147.98513697647|||||||||2.65524711282749|2.2743897134084|214.913118226742|41.7365856504244|-49.9432232985972|15.203757269308|0.999878544681863|||||||||
2023-06-18
10:11:27|45016435|1687092087.226|362.8412|-367.1505|2215.5864|2|-52|236|335.151205830206|-400.637101894798|2207.58653809487|455.941765301703|-474.629544638317|-645.722924274078|127.271375638604|2170.97182003171|

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. § 6308
41.7307619847544|-49.9416662158758|-2155.41017632931||||||||3.92664373180458|3.17106997009979|215.000437729
733|41.7365775145207|-49.9431963979915|15.4495790302753|0.999964197549969||||||||
2023-06-18
10:11:36|45017349|1687092096.02|389.5457|-385.9289|2212.2522|2|-52|218|360.117402117759|-421.671414730668|22
04.25228214648|423.836737272098|-424.02066983325|-590.841250409927|101.674604111983|2192.43890230713|41.
7312471989884|-49.9419516050339|-2176.67347714491||||||||0.0610711184713164|1.66077964841558|215.248347662
217|41.7365684648372|-49.9431740502976|15.6575972866267|0.999963835990562||||||||
2023-06-18
10:11:44|45018264|1687092104.767|354.1375|-389.131|2222.3281|2|-52|227|324.564858844127|-421.775296169806|22
14.32821182838|400.045926845096|-450.655117983059|-587.846294482239|132.527404762856|2196.21478885947|4
1.73126314471|-49.9415556970872|-2180.32204990089||||||||0.748217680936318|1.96343888583501|215.69989357661
|41.7365569068136|-49.9431489259964|15.558080913499|0.999861130566492||||||||
2023-06-18
10:11:51|45018915|1687092111.018|399.1597|-364.5245|2222.1328|2|-52|232|371.560387977921|-401.186445867712|2
214.13295218793|446.036665244486|-443.245276770242|-620.515964727722|101.857840344154|2192.25393923814|
41.7309680384725|-49.9419087531355|-2177.11779624783||||||||1.09031439361745|1.94016692920491|215.498172501
087|41.7365567624844|-49.9431334407567|15.1050675269216|0.0||||||||
2023-06-18
10:11:55|45019374|1687092115.103|393.3622|-374.17|2223.929|2|-53|209|364.944238562547|-410.289901805401|2215
.92897500948|343.982278656179|-572.250854532449|-611.877925361491|267.208257727812|2183.132720319|41.731
0380858701|-49.9399069893031|-2167.33314186335||||||||4.22029567569718|-0.550566730339554|215.398769800302|
41.7365501993051|-49.9431204514309|16.2299830941483|1.00021240243143||||||||
2023-06-18
10:12:03|45020224|1687092123.586|420.2731|-408.9448|2217.3618|2|-53|236|388.721965515997|-447.277902581952|2
209.36162117114|296.446105932188|-524.872553490627|-546.652473002321|254.052287709785|2206.59687687582|
41.7316135852564|-49.9400361293789|-2189.92947812751||||||||2.01990174105505|-2.40348167820383|215.61613135
1764|41.7365379098618|-49.9430912763882|17.0091028334573|1.00016719851759||||||||
2023-06-18
10:12:12|45021152|1687092132.406|376.0308|-399.2324|2232.248|2|-52|217|345.49440740546|-433.746363012028|2224
.24794009409|421.806455966832|-425.695804726957|-591.466543071864|96.4620800317369|2212.61013003421|41.
731208982355|-49.9418995461932|-2196.07689079735||||||||-0.207306631417883|1.97004093693127|216.0001401029
07|41.7365358407095|-49.9430593114119|16.4016746450216|0.99995346580635||||||||
2023-06-18
10:12:21|45022135|1687092141.994|354.424|-413.4799|2238.5012|2|-52|216|322.72824566553|-446.056514557254|223
0.50141518244|448.916323937711|-460.163677692985|-634.580866057865|102.876628049963|2205.66997116398|41.
7308135089974|-49.9417909148428|-2188.5742362272||||||||0.362608207663901|3.26081544497373|216.50031081587
2|41.7365290093485|-49.943027870742|17.0982119394466|1.00001578921303||||||||
2023-06-18
10:12:30|45023063|1687092150.851|407.656|-397.3993|2237.29|2|-52|252|377.15908662666|-434.676650596869|2229.
28996028459|341.463565632693|-483.717975827063|-562.239897282716|185.652214358852|2224.9373131466|41.73
14525612607|-49.9407639999948|-2206.51461741701||||||||1.26324622601949|-0.920392222275153|216.50789683969|
41.736516661873|-49.9429963083294|18.4867991115898|1.00004104512031||||||||
2023-06-18
10:12:39|45023981|1687092159.695|390.8706|-396.8356|2245.4065|2|-52|233|360.486716786299|-432.652082731143|2
237.40646396713|431.179658281336|-430.13428781017|-603.30298625288|83.408093395843|2225.35273145793|41.7
310838772377|-49.9419685213982|-2207.63744919375||||||||-0.0644690015248591|1.8148539437674|217.0590782145
78|41.7365171146198|-49.9429712947318|17.4864574111998|0.999910599735216||||||||
2023-06-18
10:12:48|45024900|1687092168.538|425.6415|-373.5029|2247.7305|2|-52|244|397.158894666216|-412.438657753698|2
239.73042631037|356.350598142597|-481.191218732157|-575.939365240815|163.782127680442|2232.86866581559|
41.7313212246216|-49.9409767100329|-2214.87471622415||||||||1.76407636344383|-1.04873793677247|217.60349158
9254|41.7365091474204|-49.9429462141017|18.2453116076067|1.0001247471079||||||||
2023-06-18
10:12:57|45025818|1687092177.383|333.7779|-380.4032|2266.8882|2|-52|241|305.043429155468|-411.306370625204|2

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258.88835249309|375.68014397786|-486.20166354465 7|-595.7702552 04229|150.284500953042|2233.22040672297|4
1.7311355062049|-49.941109473752|-2215.07796865236||||||||1.90581071768447|1.80776708588827|218.14967670583
8|41.736501675003|-49.94291653026|18.2305187722668|1.00005253176373||||||||
2023-06-18
10:13:06|45026744|1687092186.228|403.1632|-405.7378|2255.8799|2|-53|255|371.956663176393|-442.591846082989|2
247.87989327508|355.887374488238|-532.190510421688|-610.828632779308|191.757513751064|2230.99098012247|
41.7310029347127|-49.9405845584745|-2211.72355278302||||||||2.29341170017048|-0.412928584618608|218.7998471
36499|41.7365052567604|-49.9428905100076|19.5646540326998|1.00014713274276||||||||
2023-06-18
10:13:15|45027669|1687092195.09|344.0202|-418.8546|2268.1379|2|-53|246|311.895486982779|-450.504123352246|22
60.13794017566|416.673513754927|-473.277266861754|-623.034741021844|97.138560174901|2238.49236768546|41.
7308946539207|-49.9416897887359|-2219.67816940416||||||||0.577902832497999|2.67124581126077|219.7775442337
69|41.7365058692903|-49.9428576914824|18.6894735628739|0.999958394271974||||||||
2023-06-18
10:13:23|45028590|1687092203.973|351.2809|-434.2726|2268.6724|2|-53|233|317.784809626279|-466.496164036591|2
260.67246589016|356.279587660758|-470.408472079478|-576.646266579584|125.293090103549|2254.11325783246|
41.7313089112507|-49.9413240134727|-2235.36416796222||||||||0.0991735395957492|0.977202979496093|220.601688
702845|41.7365024647054|-49.9428304651148|18.6750292303041|0.999979357812785||||||||
2023-06-18
10:13:32|45029516|1687092212.845|342.8727|-402.1023|2280.5825|2|-53|256|312.212395474444|-433.715583177415|2
272.58276374618|436.357060329118|-386.415432902301|-582.853337570464|2.52146130498033|2260.64013814027|
41.7312546218988|-49.9427751743026|-2243.22026949096||||||||-1.19024564412022|3.1314834582735|221.278590423
753|41.7365032432254|-49.9428054841208|16.9826688719913|0.999819069523404||||||||
2023-06-18
10:13:41|45030438|1687092221.742|342.6953|-405.3071|2284.9009|2|-53|251|311.756412331903|-436.892679336561|2
276.90061630116|335.806550529566|-497.702535365148|-582.580848267289|145.16682926767|2260.94445692792|4
1.7312538960035|-49.9410391290904|-2243.6726203328||||||||1.53434046482226|0.608997935002735|221.9999797147
79|41.7365005606015|-49.9427844133856|17.0442715818062|0.999912192244541||||||||
2023-06-18
10:13:50|45031365|1687092230.614|382.8115|-389.6146|2286.0461|2|-53|230|353.087618758078|-424.75618842096|22
78.04627453169|227.875256132938|-682.508660413509|-630.925813631345|345.944824488991|2230.88285464135|4
1.7308174810313|-49.938598813655|-2213.37829397246||||||||6.56727537293912|-3.22681447492303|222.8003906025
04|41.736501024865|-49.9427590105308|17.8464285992086|1.00017086304788||||||||
2023-06-18
10:13:59|45032289|1687092239.49|311.0703|-378.8586|2303.5488|2|-54|332|282.556941981759|-407.788458035545|22
95.54857202186|275.464834584745|-579.812306950555|-600.135829896633|227.816092623866|2259.11706471723|4
1.7310987592397|-49.9399914856894|-2242.52735359035||||||||4.32675073475946|-0.179904928087971|223.80078911
0584|41.7365038807974|-49.9427305991442|16.5026428466663|0.999975875619694||||||||
2023-06-18
10:14:08|45033212|1687092248.382|331.8763|-391.1824|2303.3398|2|-53|248|302.209652665282|-421.878736046272|2
295.33976677179|347.601579744964|-480.835647437394|-585.293415398037|97.2697074090081|2277.24992236871|
41.7312332126013|-49.9415335213442|-2261.80132619757||||||||1.47532372551588|1.14040729585061|224.700676234
313|41.7365045889706|-49.9427030221339|15.3407807247713|0.999964929675128||||||||
2023-06-18
10:14:17|45034147|1687092257.286|348.1649|-400.1846|2304.2949|2|-53|230|317.651675321449|-432.266293349903|2
296.29467319462|276.935017594386|-546.292033429644|-585.452415287205|179.926260432088|2277.19080702173|
41.7312320110293|-49.940518966591|-2261.67877659388||||||||2.85972128723943|-1.0256318838073|226.0342261393
21|41.7365054370388|-49.9426825236795|15.6666258592159|1.00008054952562||||||||
2023-06-18
10:14:26|45035073|1687092266.238|336.5151|-422.8227|2307.063|2|-53|233|304.073074986393|-453.802961661548|22
99.06303752826|368.970024183867|-490.987969431432|-610.945835044181|62.8748877916588|2281.85896772796|4
1.7310068327364|-49.9419105848747|-2266.93816466443||||||||0.928225693157147|1.62600185512693|227.199839884
494|41.7365088241832|-49.942666484616|14.6338381357491|0.999887634486621||||||||
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10:14:35|45036015|1687092275.156|307.4423|-392.2434|2321.655|2|-52|226|277.776107380489|-420.806188495199|2313.65493743381|244.840869624848|-627.868238241918|-631.667867996694|234.864387620116|2270.03766655699|41.7308188206403|-49.9398279693118|-2254.70466261171|||||||||5.17728019264194|-0.831966536666854|228.300460906041|41.7365087409391|-49.9426522222482|15.5633384007961|1.00011676817308|||||||||

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10:14:44|45036946|1687092284.228|315.8735|-366.6443|2329.6509|2|-54|343|288.406411884981|-396.03926780748|2321.65075713511|289.184652989385|-561.226375935082|-615.143179668135|142.132603851453|2287.24392874876|41.7309661440554|-49.9409215782299|-2271.86970320251|||||||||4.10522424470656|0.0194946293007232|229.728959953813|41.7365063045052|-49.9426304516762|15.233356853947|0.999952276175882|||||||||

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10:14:53|45037874|1687092293.163|309.4612|-357.0115|2336.875|2|-52|211|282.857995214977|-385.884321526753|2328.87508046126|289.53689686715|-535.776274992089|-598.436451546205|112.967450854857|2298.19204244527|41.7311279358312|-49.9412449577223|-2285.26327712275|||||||||3.71018280982333|0.166480163131333|230.922942241046|41.7365172004621|-49.9426030679063|12.6007209615782|0.999870402355248|||||||||

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10:15:02|45038805|1687092302.09|233.0367|-420.332|2340.5042|2|-52|224|201.205631949759|-442.302945389405|2332.50395493931|296.612490057474|-534.145037292646|-604.314254631763|89.9676151251881|2302.9112904134|41.7310906505486|-49.9414992804297|-2291.76108502503|||||||||2.26509419579148|2.3680675884973|232.488695947398|41.7365323176952|-49.9425807736036|10.5929654696956|0.999771589935448|||||||||

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10:15:11|45039736|1687092311.045|261.4906|-437.9318|2339.5442|2|-53|230|228.017280413523|-462.315685110597|2331.5441512296|201.415807436313|-679.668145522946|-669.482882190411|233.044600833925|2280.19926464237|41.730503692293|-49.9397685757837|-2269.47517793253|||||||||5.3996615691223|-0.668789324645751|234.30028352105|41.7365338480029|-49.9425707465585|10.7965204035863|1.00004890683269|||||||||

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10:15:19|45040665|1687092319.986|261.5226|-399.8123|2351.3601|2|-53|254|231.371505081648|-424.344058450979|2343.36008583335|218.926558797425|-604.07609198119|-623.002783000152|157.17600142584|2304.79942340611|41.7309216443746|-49.9406723684322|-2293.77972398978|||||||||4.42990390799876|-0.309453963996693|235.91914945787|41.7365334643192|-49.942562410398|11.2310351496562|1.00010539733792|||||||||

2023-06-18

10:15:28|45041597|1687092328.918|192.4884|-407.6328|2361.967|2|-53|239|161.918392606559|-426.118089296077|2353.9671000941|219.620615908656|-549.399460681242|-582.262559366196|105.087079554359|2323.54950837853|41.7312915546717|-49.9412888923158|-2312.99579390604|||||||||3.01644370816392|1.42134304468894|237.98046123991|41.736535676613|-49.9425523941932|10.4442752348259|0.99996486519166|||||||||

2023-06-18

10:15:37|45042532|1687092337.895|195.4449|-447.8105|2359.3542|2|-53|229|161.361942458136|-466.400572117617|2351.35418624301|241.565736947543|-603.473482807827|-643.493623467613|91.9250035395235|2312.98496095172|41.7307443089003|-49.9414416616054|-2302.06965674739|||||||||3.36155758402679|1.98356755538994|240.05428811887|41.7365395294323|-49.9425468268675|10.6535861175507|0.999901559019007|||||||||

2023-06-18

10:15:47|45043485|1687092347.037|129.0859|-477.5028|2363.7861|2|-52|238|92.6675661145309|-490.196368541418|2355.78628458715|139.795316490401|-626.545713840945|-617.938766132352|173.936607291095|2320.88485585662|41.7309767709429|-49.940458208862|-2309.57361233328|||||||||3.3383122687166|1.16281381753188|241.70136464837|41.7365422694335|-49.9425495241414|11.2188584804535|0.999974237728053|||||||||

2023-06-18

10:15:55|45044416|1687092355.987|173.5967|-458.4311|2369.7227|2|-52|229|138.671208327924|-475.076580907208|2361.7230439783|163.267359875585|-619.797007394131|-625.885605303554|138.100580191641|2326.34018084808|41.7309038996038|-49.9408980204895|-2315.10521132126|||||||||3.5351138583929|0.605568968474712|242.799513353937|41.7365413322094|-49.9425585735982|11.2940247729421|1.00003912511693|||||||||

2023-06-18

10:16:04|45045355|1687092364.993|125.3533|-482.0623|2373.0688|2|-53|222|88.5518012185349|-494.413191888084|2365.06897552273|129.2374186212|-685.273357473054|-667.091867041119|203.200211028084|2315.06699686162|41.7305298963468|-49.9401450359137|-2304.27504259069|||||||||4.66865294356147|1.00648989316178|242.378834346808|41.736537825982|-49.9425880689988|10.5889488123357|0.999929069488865|||||||||

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

2023-06-18
10:16:13|45046291|1687092373.974|205.8823|-517.9894|2364.686|2|-53|237|165.643096765734|-537.222110553489|2356.68617997754|105.481822719001|-679.727837783895|-649.629166508065|226.137777482064|2323.11399506962|41.7306818945768|-49.9399055848213|-2311.68279506825|||||||||3.49099651625003|-1.4848184323151|241.985905850908|41.7365330034829|-49.9426246094438|11.4042160660028|1.00000437162313|||||||||
2023-06-18
10:16:23|45047228|1687092383.008|168.0676|-448.0225|2386.502|2|-53|231|134.07035732823|-464.225637205292|2378.50160287908|232.64964403055|-505.77557888168|-555.238377288075|40.5602939726286|2362.37494585227|41.7315228838603|-49.9421639708372|-2351.36517554894|||||||||1.00266093224791|2.38668477744224|241.120186815365|41.7365231345762|-49.9426515930308|10.6610485948622|0.999863173963571|||||||||
2023-06-18
10:16:41|45049137|1687092401.34|192.742|-443.2283|2394.7964|2|-53|227|159.068624228147|-461.600290966269|2386.79639269381|157.847292079574|-570.907161552274|-573.062868724135|149.83225026073|2363.11741588979|41.7313506578779|-49.9409159894341|-2352.96357812081|||||||||2.63660577973013|-0.0296127429267139|239.892202788957|41.7365122050848|-49.9427175801433|10.1552423713729|1.00001221940077|||||||||
2023-06-18
10:16:50|45050073|1687092410.347|199.3635|-442.597|2399.0176|2|-53|214|165.72004486612|-461.548521683241|2391.01771356025|219.242627921347|-507.432845860516|-546.985732445457|79.7623436031465|2377.37259484947|41.7315775571961|-49.9418001547052|-2367.13562715705|||||||||1.10163481641761|1.28869121250083|238.336157421726|41.7365037659674|-49.9427591320942|10.0149413254112|0.999916994047094|||||||||
2023-06-18
10:16:59|45051007|1687092419.338|228.8612|-413.6298|2405.9624|2|-53|237|197.630099819231|-435.262426294764|2397.96256038308|299.842498556557|-440.572084964312|-532.922798516516|-1.60524507934286|2386.36254393734|41.7316898296957|-49.9428347482782|-2376.47408797406|||||||||0.126892073367994|2.44825970306649|235.934345449937|41.7364889248443|-49.9428154446126|9.43302717339247|0.999819129401267|||||||||
2023-06-18
10:17:08|45051946|1687092428.314|240.588|-414.9588|2408.9319|2|-53|228|209.196475441398|-437.60840451255|2400.93203830961|206.768715080891|-559.262052171923|-572.733388293437|165.842728118158|2375.75495139606|41.7313123107949|-49.9408815487267|-2365.82704181876|||||||||2.91794044806423|-0.0585526014228522|233.560696499681|41.7364705157955|-49.9428754987263|9.74790730979294|0.999936209866066|||||||||
2023-06-18
10:17:17|45052887|1687092437.368|229.709|-404.9895|2415.8806|2|-53|226|199.227707527106|-426.728861416566|2407.88069605634|295.239914860902|-497.491057485037|-572.675979456459|81.8912825533838|2384.32688351419|41.7312944100743|-49.9419398894249|-2374.83563761879|||||||||1.68844709047755|2.30208312065244|231.174671918642|41.7364519458535|-49.9429244510503|9.24370618909597|0.999907532314796|||||||||
2023-06-18
10:17:26|45053823|1687092446.399|165.504|-387.687|2428.3284|2|-53|217|136.77500954177|-403.89629982166|2420.32818465842|263.468668398539|-553.740366337545|-591.957270673045|160.095978202634|2379.87058748104|41.7310981980119|-49.9410518192574|-2370.22385304421|||||||||3.56805801831538|3.04265890741302|229.421273175502|41.7364291722984|-49.9429765345574|9.29822846874595|0.999866449798742|||||||||
2023-06-18
10:17:35|45054768|1687092455.426|240.1157|-427.2697|2419.6931|2|-53|231|207.65303291896|-449.83121834558|2411.69293511378|289.512404253848|-521.915285973808|-582.279281300225|131.010825958999|2388.62255754367|41.7311660953708|-49.941450338863|-2379.43983506411|||||||||1.71759560256242|1.95987675955531|228.302169667707|41.7364098873354|-49.94302537969|8.8214533412829|0.999860952584907|||||||||
2023-06-18
10:17:44|45055715|1687092464.539|264.5827|-423.7863|2422.1724|2|-53|241|232.330511082552|-448.493552697241|2414.17247203576|236.122297568993|-536.064848635034|-553.423343141727|191.942347118075|2395.87841857111|41.7313986561211|-49.940769073658|-2386.24065594655|||||||||2.08585108282727|0.0906709252038531|227.099841613389|41.7363836731825|-49.9430771662818|9.79936617985368|1.00007843842228|||||||||
2023-06-18
10:17:53|45056657|1687092473.603|277.8856|-421.0196|2425.3403|2|-54|326|245.823845085925|-446.896861095005|2417.34028157322|305.60752247646|-527.552383926655|-593.762665897672|138.39570862923|2394.15386485601|41.7310068182637|-49.9414590230381|-2384.3311875239|||||||||1.9179890207507|1.42858997236627|226.796183881527|4

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1.7363542879256|-49.943122926062|9.576207662001 23|0.999909563516354|||||||||
2023-06-18
10:18:02|45057597|1687092482.645|294.9715|-428.6018|2426.1567|2|-53|255|262.183963477422|-455.939324844397|2418.15689446569|263.447067177359|-544.269634588052|-574.909046602716|187.385646390857|2399.68124394831|41.731144442292|-49.9409179036628|-2389.45177068189|||||||||2.10062754459936|0.0301575151802458|226.118421850258|41.7363223487752|-49.9431709072506|10.0859504351392|0.999952322788503|||||||||
2023-06-18
10:18:11|45058537|1687092491.649|255.3936|-394.532|2440.9607|2|-53|218|225.726030671273|-418.549708348437|2432.96051098173|261.085416810719|-536.239759161422|-566.454539524657|186.675999605294|2406.18251034723|41.731194061849|-49.9409726202334|-2396.59042010549|||||||||2.78431127634104|0.841334193137115|225.79967050349|41.7362953128862|-49.9432168639053|9.20228713750839|0.999850124221867|||||||||
2023-06-18
10:18:20|45059472|1687092500.669|270.8265|-342.7083|2450.9792|2|-52|219|245.61689090832|-368.268298146353|2442.97925081864|140.966762430457|-640.767237478752|-558.855063034954|343.708160008567|2394.50256540126|41.7312312707065|-49.9391164915451|-2384.44268534519|||||||||6.45948921030936|-2.50810580509101|226.000324208676|41.736265580214|-49.9432498081829|10.3669064799324|1.000141863102|||||||||
2023-06-18
10:18:29|45060411|1687092509.681|258.3783|-340.4982|2456.926|2|-52|238|233.408696196103|-364.98163299229|2448.9261354659|266.747601979834|-537.184636779359|-568.285435033262|191.763608338026|2413.54693588002|41.731115922877 9|-49.9409849827929|-2403.88442070223|||||||||4.05365451998892|0.790862295220527|224.945993382737|41.7362336607041|-49.9432903863663|9.26726911589503|0.999848465638957|||||||||
2023-06-18
10:18:38|45061359|1687092518.726|232.3525|-349.0078|2462.6301|2|-54|336|206.740253705528|-371.19059233563|2454.62993316901|233.759232138437|-539.59105813215|-545.656313530981|219.228365249354|2420.7292720426|41.7312864752021|-49.9406959439256|-2411.51100960188|||||||||3.95455867287517|0.639176029889955|224.688205386022|41.7362011719724|-49.943331943656|9.18923794850707|0.999999234832263|||||||||
2023-06-18
10:18:47|45062306|1687092527.807|255.3382|-383.1136|2459.7146|2|-53|246|226.665990377114|-407.169975164127|2451.71453493947|278.263804452943|-456.503735982571|-517.748826820034|133.276247550528|2437.6715559869|41.7315033557379|-49.9417652343145|-2428.47926322091|||||||||1.15492538409526|1.21139929299967|224.200034234274|41.736166481637|-49.943367684278|9.05941948946565|0.999954856487728|||||||||
2023-06-18
10:18:56|45063247|1687092536.882|230.1318|-342.3724|2472.6899|2|-54|327|205.106330227331|-364.386812595666|2464.68985962816|171.426025817147|-511.23388952397|-478.467048371187|248.628750847991|2441.0644169955|41.7318198168881|-49.9404132840219|-2431.34973162971|||||||||3.4309349525595|-0.790940398722652|224.00474327632|41.7361298313417|-49.9434031550734|9.95597509201616|1.00010784458141|||||||||
2023-06-18
10:19:05|45064191|1687092545.98|275.367|-345.4339|2471.9565|2|-52|221|249.902617319512|-371.379221426652|2463.95659983546|233.538155532138|-510.423705379567|-523.275741857031|203.113089402759|2440.57033109488|41.7313806084635|-49.9409919985547|-2430.90343062952|||||||||3.24890094848939|-0.38430468778171|224.200046771439|41.7360941052202|-49.9434344348295|9.83436238300055|1.0000784980396|||||||||
2023-06-18
10:19:15|45065136|1687092555.059|254.7361|-355.5178|2477.1628|2|-53|223|228.471271326371|-379.626617125239|2469.16264828603|194.5869746675|-545.57098147048|-518.95931387367|257.280036296412|2440.81295625236|41.7313814085919|-49.9403771397125|-2430.43617594801|||||||||3.87373850336952|-0.795868121547464|223.999935286047|41.736055834001|-49.9434707942676|10.4335005078465|1.00003392244484|||||||||
2023-06-18
10:19:24|45066083|1687092564.132|230.894|-364.5996|2482.4192|2|-53|232|203.928466232454|-386.595941182616|2474.41918097163|240.022050460278|-506.630096378335|-524.912881248723|196.853006994155|2449.38949229714|41.7312905968243|-49.9411414090037|-2438.44495258201|||||||||2.79114359565183|0.8437178782692|224.093120471991|41.7360187073844|-49.9435084970546|11.0406760424376|1.00004916552773|||||||||
2023-06-18
10:19:33|45067035|1687092573.26|228.731|-339.0306|2490.5659|2|-53|239|204.002213452577|-360.93565465797|2482.56571800649|273.094615277315|-404.572437238408|-477.483449451714|101.33647599055|2469.16270590893|41.73

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or administrative proceeding, other than an administrative proceeding initiated by the United
States, 46 U.S.C. 6308.
16826518841|-49.9423241765386|-2457.12787927594||||||||1.00844093653873|1.60099180733847|223.997734474502|4
1.7359830976571|-49.9435425937815|11.8785505779088|0.999944476000119|||||||||
2023-06-18
10:19:42|45067981|1687092582.352|224.5651|-290.3902|2501.0085|2|-53|242|204.091423588533|-312.117385829659|2
493.0087146368|173.391622631546|-467.377329503542|-449.391203606041|215.763224517472|2470.962727368|41.7
318916035072|-49.9409802923881|-2458.46791014168||||||||3.58464696221079|-0.71218468065189|223.99897344666
2|41.7359397728953|-49.9435749941341|12.7795330649242|1.00012272283749|||||||||
2023-06-18
10:19:51|45068929|1687092591.49|188.1756|-316.8761|2504.3279|2|-54|327|165.531945410617|-335.330920025374|24
96.32827596379|218.7568708218|-446.076627634206|-466.638891772102|170.549321133085|2474.80576732793|41.7
316997465237|-49.9415544593323|-2461.5703215031||||||||2.55030296618048|1.2311691578309|223.799996623559|41
.7359025381116|-49.9436050595806|13.0794797725976|0.999944997383464|||||||||
2023-06-18
10:20:00|45069884|1687092600.634|172.8462|-384.8513|2500.009|2|-53|237|144.336421499073|-401.711368742551|24
92.00889201871|225.85444158374|-471.429624876139|-488.988966141778|184.786122275333|2473.67282077775|41.
7314614794621|-49.9414111189808|-2458.94249405805||||||||1.60679070312203|1.88564673533429|223.70036873637
8|41.7358652195591|-49.9436327071391|14.3736300375313|0.999864930742227|||||||||
2023-06-18
10:20:09|45070838|1687092609.785|226.0121|-367.8058|2502.6338|2|-53|224|198.785694280314|-389.364500904871|2
494.63410084644|240.514207428402|-458.140656431633|-491.261014198718|162.48864876959|2479.22968255682|4
1.73140571749|-49.9417095669048|-2464.22951181233||||||||1.58323928632451|0.96361843189679 6|223.99941127023
8|41.7358299175012|-49.9436630832385|14.6428661728278|0.999864809896943|||||||||
2023-06-18
10:20:18|45071791|1687092618.947|124.6434|-272.0627|2526.0083|2|-52|214|106.147307135504|-285.150762388137|2
518.00829226098|249.469358941595|-433.808715216981|-480.1474325716|141.008529684693|2486.46717363186|41.
7314785821627|-49.9419982482859|-2472.63133424427||||||||3.39600523089955|3.29488986070048|223.73185486221
3|41.7358022393936|-49.9436933406235|13.2116727475077|0.999757712209029|||||||||
2023-06-18
10:20:28|45072745|1687092628.101|204.8381|-280.754|2524.0039|2|-54|333|185.279267675001|-300.798450803446|25
16.00356684032|222.380460159785|-426.565982812575|-455.080680102465|155.926846152975|2494.7285336556|41.
7316659246358|-49.9418464800854|-2481.20040338673||||||||2.87386539266214|0.851560676819258|223.5524564358
37|41.7357649377516|-49.9437214171864|13.5644330643117|1.00002176842904|||||||||
2023-06-18
10:20:37|45073695|1687092637.245|173.1545|-339.9566|2523.5562|2|-54|321|148.556394869724|-357.014386111674|2
515.55578166015|223.147014638929|-443.578172487595|-467.844412744156|166.366435057606|2496.19570141074|
41.7315213321417|-49.9417469870937|-2482.43939608708||||||||1.97685954059594|1.71006913439947|223.719309740
611|41.7357341005232|-49.9437468614984|13.06109858118|0.99973014419911|||||||||
2023-06-18
10:20:46|45074644|1687092646.404|211.2466|-337.3885|2525.4697|2|-54|330|186.727375530818|-357.775972538164|2
517.46969101648|173.671143247613|-506.589904187681|-477.371739303199|242.716335536887|2492.7353263961|4
1.7314018385989|-49.9408555768666|-2479.01043886784||||||||3.40325776654292|-0.300154999288303|224.12631530
6365|41.7357022305699|-49.9437744991445|14.0976526858285|1.00015806296653|||||||||
2023-06-18
10:20:55|45075598|1687092655.539|164.596|-295.1128|2538.6396|2|-53|227|143.938910590094|-311.595229901184|25
30.6395608978|164.668152175418|-471.194292336931|-445.771623370298|224.560284265889|2504.55723092692|41.
7316489587306|-49.9411005364415|-2490.55841520429||||||||3.63003739245358|0.474091231782488|224.0000531668
63|41.7356645333659|-49.9438010235407|14.2797921700403|1.00011960745043|||||||||
2023-06-18
10:21:04|45076550|1687092664.677|138.9146|-318.8562|2541.7246|2|-53|233|116.285847594667|-333.009960126652|2
533.72446888924|192.786353859674|-442.448937518073|-446.394049606605|183.46659919777|2512.2201487125|41.
7316083116342|-49.941620825012|-2497.85515989456||||||||2.48261722613237|1.74296862180774|224.113494039465|
41.7356288573467|-49.9438267809596|14.2479724716395|0.999960833824931|||||||||
2023-06-18
10:21:13|45077514|1687092673.88|145.1188|-360.7545|2540.5864|2|-53|210|118.814788062218|-375.289631192683|25

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32.58646571789|189.321697865986|-457.193136794714|-455.510581494348|193.334875993478|2514.77339005957|41.7314918797621|-49.9415262657269|-2500.350297058||||||||1.85772561092023|1.60492427122796|224.507672759663|41.7355940550905|-49.9438505917844|14.0034565385431|0.999841299402194||||||||
2023-06-18
10:21:23|45078475|1687092683.15|126.4689|-315.727|2552.2937|2|-53|228|104.160253325786|-328.807984316163|2544.29358285858|123.835069621794|-470.965528985656|-420.58307639136|245.465944306236|2520.96216368619|41.7317807576875|-49.9409289756325|-2506.97132444847||||||||3.21462972161628|0.447083016383431|224.998958867759|41.7355689729525|-49.9438805024695|13.9532450353727|0.999992498596731||||||||
2023-06-18
10:21:32|45079429|1687092692.353|167.7531|-320.2639|2553.8228|2|-53|212|144.891901456627|-336.925864064825|2545.82256664803|106.47364196934|-501.428443420941|-431.153884173982|277.260614706546|2520.50751269107|41.7316535152336|-49.9405714302533|-2507.00711757597||||||||3.72086145266594|-0.87363302427827|225.268123878547|41.7355376696796|-49.9439058852727|13.9347599716857|1.0001799418142||||||||
2023-06-18
10:21:41|45080390|1687092701.556|182.297|-303.5642|2559.5359|2|-53|226|160.835945594164|-321.55724215462|2551.53584333844|64.1985731600906|-562.413342607818|-447.956699095162|346.070831586334|2513.79637132346|41.7314752292433|-49.9397685658324|-2499.84607808385||||||||5.4493679358157|-2.20423659879753|225.79993427812|41.7355103193067|-49.9439300634426|14.0889654783532|1.00006496295518||||||||
2023-06-18
10:21:50|45081340|1687092710.747|82.5326|-281.7511|2571.8352|2|-53|232|63.3523021817557|-291.132138512327|2563.83512557272|143.66775154544|-431.661714794851|-409.450627032948|198.298872604156|2540.67898966659|41.7318030613054|-49.9415688340963|-2528.61887671147||||||||3.15194248541069|1.8099076683043|225.750148919796|41.7354905187106|-49.9439529014942|11.6828313032165|0.999858365508389||||||||
2023-06-18
10:21:59|45082303|1687092719.963|116.1886|-315.9573|2571.354|2|-54|335|93.8989604176143|-328.141464203021|2563.35390788661|165.685296004014|-436.181436912709|-428.766456674005|184.024968008128|2543.53518339243|41.7315977041675|-49.9417649873064|-2531.86917924136||||||||2.42217100437623|1.61579214194954|225.971685665896|41.7354596359731|-49.9439777452317|11.6368049103767|0.999995259348965||||||||
2023-06-18
10:22:09|45083270|1687092729.209|121.8717|-309.7771|2576.4297|2|-53|232|100.09907268498|-322.480147652017|2568.4296609026|202.961384994026|-389.506971459027|-421.526396581245|123.387607153666|2553.02471362352|41.7316334740325|-49.9425204989534|-2541.76280259248||||||||1.49784348388996|2.30540349953192|226.161608993863|41.7354300519647|-49.9440040876758|11.1411168174818|0.999958756999408||||||||
2023-06-18
10:22:18|45084228|1687092738.449|191.9293|-350.4771|2571.4871|2|-54|332|166.34285915363|-369.131150538906|2563.48680546628|126.277546444469|-469.327922510798|-426.323611224216|233.372869239507|2549.3484731015|41.7315611252709|-49.9412323186318|-2537.88310583495||||||||2.24638591459855|-0.900842792947273|226.243974954875|41.7354012261917|-49.9440385641539|11.5396008463576|1.00003628158874||||||||
2023-06-18
10:22:27|45085191|1687092747.683|81.1263|-341.8612|2583.4685|2|-54|327|56.7124149985095|-350.890917944666|2575.46833409536|77.7687834944651|-476.256468018306|-401.277497813876|268.0383867354|2554.70344017138|41.7317761144404|-49.9408461244521|-2543.95804399066||||||||2.79940423722968|0.472189205043877|226.984474526325|41.7353753649126|-49.9440689577761|10.6082363668829|0.999953615530054||||||||
2023-06-18
10:22:36|45086155|1687092756.91|126.4816|-336.2567|2586.8323|2|-54|222|102.383629219607|-349.260724842636|2578.8323276082|197.978197427239|-324.287787494884|-371.921741878023|77.6669408003383|2576.52550920654|41.7319963057608|-49.9431664283188|-2565.89497115836||||||||-0.55448705882454|2.12325840051478|226.80052852347|41.7353460371961|-49.9441002663398|10.4508856618777|0.999934882646008||||||||
2023-06-18
10:22:46|45087114|1687092766.164|81.2073|-330.4089|2594.0393|2|-55|312|57.7912395248052|-339.48923254252|2586.0391455443|63.731363915895|-451.786549771227|-372.166041828602|263.941680320484|2568.66082918023|41.7319634198409|-49.9409577211891|-2557.28082004003||||||||2.49596269720552|0.132494953594578|226.626117718702|41.7353158877517|-49.9441317390164|11.5870954245329|1.00008670858994||||||||
2023-06-18

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10:22:55|45088079|1687092775.4|119.4807|-295.6939|2601.2578|2|-54|330|98.9446027642931|-308.242150487542|2593.25768353731|186.628761993662|-291.976015617247|-340.260994454073|65.5953058696692|2590.31047993859|41.7322276487451|-49.9433732394912|-2579.25691748224||||||||-0.359254622914866|1.93751885955508|226.502020597322|41.7352922044914|-49.9441619295986|10.8511367673054|0.999925729698681||||||||
2023-06-18
10:23:04|45089038|1687092784.664|48.7106|-296.6311|2608.1804|2|-54|221|28.3621653602894|-303.007805436253|2600.18060007894|104.452357420396|-362.259144718605|-334.260146312213|174.390760908574|2590.63994269817|41.7322591532185|-49.9420998378644|-2580.13504207227||||||||1.30747334249124|1.6820916915898|226.36379837325 9|41.7352697193231|-49.9441966706353|10.3359180642292|0.999939273690664||||||||
2023-06-18
10:23:13|45090002|1687092793.935|99.8773|-344.2346|2605.5156|2|-54|326|75.1852633854863|-354.889538450069|2597.51563819|42.9157127478925|-494.831922124833|-387.02430073152|311.307854378417|2575.26435719109|41.7317594371714|-49.9404859951795|-2564.77800096758||||||||3.09980285812663|-0.718043002413344|226.231366325437|41.7352456125815|-49.9442294342828|10.574085929431|1.00004145535366||||||||
2023-06-18
10:23:23|45090966|1687092803.153|76.7665|-305.1111|2615.7068|2|-53|219|55.5721996381384|-313.900694041879|2607.70683272735|92.3816778532615|-401.880226326946|-353.988823384904|211.504145666587|2594.55482690768|41.732031763587|-49.9417131025198|-2584.34319644328||||||||1.93737241907121|0.812688937472042|226.1962917231 5|41.7352200321127|-49.944256173201|10.0428219866008|0.999940271612015||||||||
2023-06-18
10:23:32|45091984|1687092812.465|30.1983|-316.6902|2619.9688|2|-54|325|8.17203031384745|-321.377088481091|2611.96864883325|115.760634991231|-365.045812958391|-343.190127561976|169.939714357829|2603.66496834669|41.7321033885767|-49.9422433259216|-2593.18893975951||||||||0.95894315778542|2.36607598305056|226.0619858457 49|41.7351943474451|-49.9442866115975|10.2703535510227|0.999925665610875||||||||
2023-06-18
10:23:42|45092954|1687092822.244|97.7005|-342.2135|2620.2825|2|-53|211|73.1928848525867|-352.686369972257|2612.28227061855|127.292420295319|-388.068429105799|-367.524255397034|178.119026575317|2605.1800454886|41.7318560066417|-49.9421780974062|-2593.87938565575||||||||0.776777413009891|1.18929454060016|225.9827671700 97|41.7351662238527|-49.944319780303|11.1664020344615|0.999953638872898||||||||
2023-06-18
10:23:51|45093917|1687092831.522|75.5497|-339.7509|2626.1841|2|-54|332|51.3409305575889|-348.302721964634|2618.18418673044|-48.7344109992296|-537.602705240924|-354.603344310736|406.998992260969|2586.009938385|41.7319429192238|-49.9394606314218|-2573.78536735103||||||||4.16641466748043|-2.21701977522039|226.2442287115 92|41.7351376751481|-49.9443556502611|12.7753801895306|1.00022115446628||||||||
2023-06-18
10:24:00|45094884|1687092840.807|46.1251|-315.1526|2634.8018|2|-53|223|24.1722572524482|-321.23348041744|2626.80170993198|77.9361230502617|-452.838922147342|-380.7796820705|257.184685411012|2606.28573674792|41.7316801533758|-49.9412917511513|-2594.13903247286||||||||2.88064413928292|1.1816476057196|226.199020368023|41.7351094395103|-49.9443837878082|11.744895699434|0.999852656780694||||||||
2023-06-18
10:24:10|45095851|1687092850.097|25.8875|-299.4044|2641.4795|2|-53|228|5.38414273319987|-303.781286957317|2633.479817919|57.7164696464919|-430.491787623915|-350.634642702739|256.339067285521|2615.12402011932|41.7319240097535|-49.9413336658756|-2603.19899494946||||||||2.76557141483709|1.14639288869218|226.194351690086|41.7350822253224|-49.9444159584879|11.8669528979808|0.999983508576143||||||||
2023-06-18
10:24:19|45096820|1687092859.382|62.4563|-345.0962|2640.0022|2|-53|234|37.8315431769054|-352.486393906022|2632.00212604398|44.4788698452304|-522.371209924071|-409.167333838378|327.768430053659|2603.50975112977|41.7313691275562|-49.9405061756615|-2591.36750151217||||||||3.71695221945805|0.146285555690927|226.436223702 297|41.7350541324772|-49.9444468381822|11.7645911471918|0.999863656060608||||||||
2023-06-18
10:24:28|45097787|1687092868.688|-17.7152|-298.9671|2651.373|2|-53|226|-38.014476958513|-299.545416718231|2643.37289042297|-44.6900962538153|-477.401747550014|-317.93253979275|358.926919313548|2616.9988845415|41.7321700817777|-49.9401612925384|-2605.88554709591||||||||3.87285653142886|-0.146150958630144|226.882017273 422|41.7350333944266|-49.944476537695|10.6828409479931|0.999842880286774||||||||

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2023-06-18
10:24:37|45098756|1687092877.976|-36.7454|-259.0304|2660.3171|2|-53|223|-53.4915741750637|-258.102096015077|2652.31703550853|-12.4892366428545|-467.000140619117|-331.201608103348|329.470191610641|2624.12244092261|41.7320338310277|-49.9405413625845|-2614.11260757688||||||||4.53483696549101|0.895325551021392|226.682080961586|41.7350170238973|-49.9445029893011|9.93044690787792|0.999976347259346|||||||||
2023-06-18
10:24:47|45099723|1687092887.308|62.5626|-263.1012|2664.0752|2|-53|215|45.0837744607241|-270.812674504969|2656.07483376161|55.2701942782416|-480.937501808012|-389.2463489825|287.824520888476|2625.97598978228|41.7314840713615|-49.9410656587758|-2615.83892166335||||||||4.55598724575097|0.222247463754296|226.96350461369|41.7349903551204|-49.9445268011585|10.2840939126909|1.00006279809674|||||||||
2023-06-18
10:24:56|45100691|1687092896.588|14.7725|-273.4672|2668.3716|2|-53|214|-3.42797541489325|-276.974042590077|2660.37149715252|58.1929539712297|-428.503992206173|-355.240387789668|246.5894525554|2639.5645062997|41.7317713792324|-49.9415894875765|-2629.58715987951||||||||3.27498897794539|1.33735374968151|227.499887482522|41.734970967586|-49.9445544378299|9.81679577194154|0.999944909945084|||||||||
2023-06-18
10:25:05|45101661|1687092905.91|-28.181|-282.5898|2672.3933|2|-54|218|-47.0131066917879|-282.318278191551|2664.39301497865|-3.44596992252093|-475.07014716846|-349.058098717563|322.276221833149|2637.27140454477|41.7318101704673|-49.9407115728206|-2628.38142776676||||||||4.16468216652105|0.946566802481157|227.700111373947|41.7349535397351|-49.9445858589722|8.24453903082758|0.99976272284117|||||||||
2023-06-18
10:25:15|45102629|1687092915.236|-40.2958|-280.7766|2677.197|2|-54|231|-58.923800667851|-279.456187413763|2669.19714537655|26.624641722234|-388.253904833498|-306.34414228868|240.006734594489|2656.07439837253|41.7321765336267|-49.9417300716523|-2647.89971093275||||||||2.34106059264683|1.84543811923211|227.99997595568|41.7349354920532|-49.944615639194|7.77836344297975|0.999855711315966|||||||||
2023-06-18
10:25:24|45103605|1687092924.549|31.6964|-265.7908|2683.2458|2|-54|221|14.1005717849015|-270.801929711809|2675.24577046357|-14.2982533784419|-409.960459886161|-295.532281642973|284.486711863041|2657.48008928078|41.7322545946306|-49.9412272928102|-2649.0062665185||||||||2.98961020138718|-0.612278159214221|228.088482098488|41.734916929622|-49.9446486100646|8.82421145960689|1.00013640389231|||||||||
2023-06-18
10:25:33|45104578|1687092933.941|-51.1183|-246.7717|2689.5024|2|-54|216|-66.7413743108855|-244.637366922614|2681.50237476091|-7.2371332513849|-390.990002767717|-286.397722388934|266.274112471394|2664.92613027568|41.7323163023781|-49.9414793314335|-2656.34488648549||||||||3.13651987435117|1.27948336433 1|228.145714325193|41.7348958279691|-49.9446809639693|8.38610804267228|0.999931491635953|||||||||
2023-06-18
10:25:43|45105552|1687092943.288|-89.8696|-290.3584|2688.8694|2|-53|224|-109.144054538568|-284.680845116671|2680.86955769332|-5.31973471668068|-360.878830955651|-264.623780674816|245.430407469695|2673.90264657763|41.7324905371397|-49.9417557206255|-2665.20901432354||||||||1.63119593212139|2.22536941872271|227.999566280996|41.7348740169209|-49.944706830236|8.57713834010065|0.99996037838182|||||||||
2023-06-18
10:25:53|45106572|1687092953.067|7.1707|-316.7779|2691.9189|2|-53|226|-14.775597823849|-319.457414395964|2683.91878514162|-117.496423093055|-581.869461479701|-354.570343281897|476.085445384856|2636.9137118035|41.731657952036|-49.939010697302|-2627.5265328344||||||||5.64410761728805|-2.23058282643066|228.093515537587|41.7348524290747|-49.9447365614452|9.90440389793366|1.00020600156812|||||||||
2023-06-18
10:26:02|45107544|1687092962.466|-47.9605|-272.2447|2701.5103|2|-53|208|-65.8156516388085|-270.288744346925|2693.51026090356|28.081715070919|-347.313611526136|-277.629289497226|210.564254055425|2685.32491580468|41.7323348316821|-49.9422320609384|-2676.24285647459||||||||1.6410391259384|2.00349519939026|228.199442948339|41.7348352780853|-49.9447637558456|8.7819685311988|0.999892129045052|||||||||
2023-06-18
10:26:11|45108521|1687092971.792|18.3574|-281.8143|2704.5249|2|-53|218|-0.584165369711095|-285.60190007381|2696.52484830539|0.132314307317777|-365.18632129525|-274.858868872229|240.444731633929|2686.90416229071|41.7323402108874|-49.9419011762669|-2676.59092644043||||||||1.6939089792336|0.0152782754196266|228.80001957

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9222|41.7348160018655|-49.9447924820226|10.331512891687|1.00000106652885|||||||||
2023-06-18
10:26:21|45109498|1687092981.176|-79.7787|-238.5805|2713.624|2|-54|321|-94.5787639966729|-233.979458487488|2705.62406244764|-8.62073428706429|-413.357799757996|-305.242391466973|278.865684751537|2685.73157802646|41.7320488319052|-49.9414732498431|-2675.76380090229|||||||||3.81239130140477|1.8341843132035|228.780314662954|41.7347980025227|-49.9448261590443|9.67538216989487|0.999896446578152|||||||||
2023-06-18
10:26:30|45110469|1687092990.572|-89.6785|-195.6417|2721.5776|2|-53|193|-100.698552433502|-190.341165807862|2713.57757207413|27.2569319243743|-282.078619244045|-229.329563316995|166.490958197115|2707.31636676515|41.7327071581217|-49.94285219775|-2697.89436731488|||||||||1.93966186232985|2.70832590038261|228.501437842114|41.7347725401601|-49.9448539410367|9.04329001996666|0.999862868153231|||||||||
2023-06-18
10:26:39|45111453|1687092999.928|-86.6274|-211.1319|2725.6987|2|-53|197|-99.0091152083184|-206.038348848675|2717.69861156405|29.4706950616732|-344.147653393617|-276.998801098322|206.343871713805|2705.33440080594|41.7322573660618|-49.9424031587021|-2695.03749370947|||||||||2.91858061243337|2.72136946115862|228.422062529261|41.7347523404708|-49.9448843198772|10.2171767968684|0.999974070810606|||||||||
2023-06-18
10:26:49|45112431|1687093009.366|-77.6457|-240.6519|2728.3474|2|-54|221|-92.634403798135|-236.228940448599|2720.34741050225|-101.890982792189|-455.211971707589|-271.421304600891|379.381321323308|2692.03929528128|41.7322923170397|-49.9403610687686|-2681.32633622829|||||||||4.63351592104183|-0.196999147669511|228.19778797483|41.734737276943|-49.9449232088941|10.8107599159703|1.00004253821626|||||||||
2023-06-18
10:26:58|45113413|1687093018.785|-32.8425|-291.6551|2729.1379|2|-54|227|-52.4469324561207|-290.942836577607|2721.1380578391|-57.6129936908678|-409.23834450186|-264.465550154946|317.574010954752|2705.77077097221|41.732339427807|-49.9411304497396|-2695.95705196075|||||||||2.49741766705956|-0.109391258160794|227.799952666816|41.7347217123358|-49.9449493579631|9.91744255553931|1.00004315577297|||||||||
2023-06-18
10:27:08|45114393|1687093028.188|46.2966|-317.993|2730.856|2|-54|229|24.0955045233388|-324.077889572597|2722.85579694654|-6.16683527021952|-389.137591255049|-281.383955364803|268.866443514787|2714.42160837781|41.7321679962876|-49.9417395147166|-2704.59681458026|||||||||1.37110420166712|-0.638780027352807|227.211098437705|41.7347028425341|-49.9449729353185|10.1286781542003|1.00011598876256|||||||||
2023-06-18
10:27:17|45115370|1687093037.598|-123.7914|-273.952|2737.8796|2|-55|302|-141.506843632884|-265.380439568664|2729.87982833613|-9.35112711915289|-296.284886526749|-212.343847185888|206.83874908939|2730.35211357336|41.7327745359584|-49.942513513348|-2720.37326556165|||||||||0.649005756892814|2.77457009861901|227.560145991755|41.7346870379447|-49.9450004813384|9.71130147855729|0.999904824335642|||||||||
2023-06-18
10:27:27|45116355|1687093047.039|-25.1544|-281.113|2744.4541|2|-55|304|-43.8692948512098|-281.110894492003|2736.45413079003|-57.7496987703187|-382.272666095722|-241.774174959833|301.683057652374|2723.90558591862|41.7324968602635|-49.9414045724759|-2713.67753151432|||||||||2.12264581039328|-0.29195176679354|227.299986700299|41.7346748527967|-49.945032587652|10.4693716801703|1.00009262159395|||||||||
2023-06-18
10:27:37|45117391|1687093057.008|-34.0109|-240.0377|2753.2234|2|-54|204|-49.1121132710064|-239.420032332226|2745.22306746548|-41.9439763568318|-367.979940219523|-241.978543101285|280.383519906513|2731.08313826949|41.7324752111653|-49.9416870624892|-2720.5098083606|||||||||2.68967724366982|0.150384562054992|227.297839490824|41.7346551750905|-49.9450591508957|10.9912268277258|1.00015648823511|||||||||
2023-06-18
10:27:46|45118375|1687093066.464|-135.097|-213.728|2757.4307|2|-54|211|-147.520576283594|-204.400202909205|2749.43040054896|-15.1658302240885|-354.661852440342|-245.683072504541|256.232043014782|2738.04570065154|41.7324256266632|-49.9420065531258|-2726.25880347379|||||||||3.13928685587449|2.77107939771522|226.244521594656|41.7346386458841|-49.9450877310136|11.8102870611474|1.00001211593545|||||||||
2023-06-18
10:27:55|45119356|1687093075.901|-56.668|-254.0802|2761.603|2|-54|218|-72.9069133641868|-251.434369145646|2753.60303059141|-49.7860244503492|-408.859146865146|-258.405037686879|320.735540132223|2735.18186961677|4

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308
1.7322920943428|-49.9412581990336|-2721.89336110838||||||||3.28602964768516|0.484372568043269|225.799760109
434|41.7346199269712|-49.9451153574861|13.5485915932804|1.00009965367841||||||||
2023-06-18
10:28:05|45120339|1687093085.339|-65.5663|-256.1827|2766.0728|2|-54|228|-81.9545519170081|-252.753436448333|
2758.07290101875|-18.7107941815101|-374.998724401806|-252.619306491777|277.772610437922|2745.2855659163
1|41.7323259761823|-49.9418005737376|-2731.14688697644||||||||2.54552310222094|1.32015615050782|225.1412791
06933|41.7346015057194|-49.9451408088841|14.1901442995295|1.00002270680539||||||||
2023-06-18
10:28:14|45121323|1687093094.807|-115.8359|-247.3419|2770.083|2|-55|311|-131.262345081678|-239.564908885617|
2762.08290847171|9.38806472215839|-372.356489704491|-268.771980507315|257.874220655058|2750.45189939635
|41.7321648428077|-49.9420588445879|-2737.06944167428||||||||2.76142628918453|2.9309680726961|224.741170267
834|41.7345855589376|-49.9451593933632|13.078899747692|0.999893915488116||||||||
2023-06-18
10:28:24|45122308|1687093104.261|-83.8427|-267.8738|2774.3594|2|-55|305|-101.180387731511|-262.807097817464|
2766.35928536858|-80.6498182309438|-349.580092966761|-187.49988262545|305.866684349205|2757.41511250852|
41.7328787608416|-49.9415017370777|-2743.88527106121||||||||1.80019182606423|0.426651019541487|224.49990182
9293|41.7345677939716|-49.945179972805|13.6786486105993|1.00005745610233||||||||
2023-06-18
10:28:33|45123294|1687093113.728|-48.7602|-292.3951|2777.4895|2|-55|305|-68.3685255254754|-290.292697907054|
2769.48955133306|-14.0887351775339|-375.002904718182|-251.826736574974|278.224667763258|2760.1070286635
1|41.7322830417786|-49.9418555139637|-2746.45874624234||||||||1.7555962137097|1.12689816782816|224.30044918
7229|41.7345514071366|-49.9452011442459|13.6617379644886|1.0000088510629||||||||
2023-06-18
10:28:43|45124284|1687093123.214|-105.7312|-264.354|2784.2009|2|-55|308|-122.678804770515|-257.392951954556|
2776.20107771666|-41.4049273645186|-361.546661661176|-222.844950290838|287.69860044546|2766.97728364411|
41.7325331384361|-49.941771429046|-2754.08344974928||||||||2.15380458969875|1.68354996403494|224.2937147007
83|41.7345402574495|-49.9452306438437|12.6238242974505|0.999906449693962||||||||
2023-06-18
10:28:52|45125270|1687093132.705|-73.9563|-265.5825|2790.0986|2|-54|203|-91.1319402880388|-261.386132407487|
2782.09856800283|-64.1048064758429|-430.871323402004|-253.209830190229|354.463404935594|2761.6916300151|
41.7322420726634|-49.9409919096894|-2748.2301276857||||||||3.5026910365682|0.56079445716829|224.00235951643
7|41.7345233609606|-49.9452551379891|14.0106062628329|1.00020361118757||||||||
2023-06-18
10:29:02|45126261|1687093142.207|-70.9544|-291.9422|2792.7126|2|-54|207|-90.4388116768511|-287.907154087174|
2784.71259565945|-72.2080335997737|-411.646798740254|-236.858129741226|344.333143053255|2769.6618677064
3|41.7323677864049|-49.9411327522836|-2755.76615956426||||||||2.55267986046616|0.377173777316429|224.472288
280021|41.734501466455|-49.9452735729994|14.0598217360675|1.00006401028958||||||||
2023-06-18
10:29:11|45127278|1687093151.695|-133.3477|-256.6192|2799.1709|2|-54|200|-149.51611794579|-247.280613604091|
2791.17078172528|-104.89763779271|-402.788006934595|-207.498810419762|360.812883111478|2775.04872231139|
41.7326116985134|-49.9409582511739|-2760.69809550792||||||||3.20176883656259|0.92154715378965|224.499881233
147|41.7344808732571|-49.9452971590945|14.4439559346065|1.00003841093624||||||||
2023-06-18
10:29:21|45128263|1687093161.494|-91.5886|-247.5662|2806.9558|2|-54|208|-107.126936394986|-241.901697012544|
2798.95586884063|-47.9152069006233|-386.63464720456|-236.820252927196|309.351556121548|2784.30679878584|
41.7323270599199|-49.9415995652414|-2768.95997981261||||||||2.97072852307787|1.21878063170241|224.499998082
199|41.7344603246239|-49.9453196003734|15.4273662436754|1.00003310579852||||||||
2023-06-18
10:29:30|45129264|1687093170.965|-105.8709|-273.992|2809.1392|2|-54|205|-123.658016628192|-266.982076171243|
2801.1389644036|-136.080475031649|-431.735680704083|-209.060403548891|401.506340355706|2779.93464640724|
41.7325560023948|-49.9405115494835|-2763.52582429443||||||||3.38141575032392|-0.25600565021151 1|225.0000860
10035|41.7344394464208|-49.9453402934522|16.7780602732673|1.00013819593233||||||||
2023-06-18
10:29:40|45130256|1687093180.583|-144.9683|-241.1578|2815.7498|2|-54|215|-159.744921658789|-230.865342061422

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|2807.74963204832|-110.840496001248|-344.0725780564 47|-165.994449792402|321.118976646242|2798.5002569062
2|41.7329211599231|-49.9415006379383|-2781.22840475105|||||||||2.31461392610593|1.00165451479482|225.1915463
26885|41.7344164684176|-49.9453622603027|17.3818960264325|1.00004285632796|||||||||
2023-06-18
10:29:50|45131250|1687093190.121|-106.0381|-239.2422|2822.6584|2|-54|218|-120.795935335459|-232.349965707145
|2814.65811489495|-77.5164280367044|-346.266656813256|-190.107302466523|299.614098108052|2804.4552187662
9|41.7326848959809|-49.9417800113343|-2786.13147406559|||||||||2.32343750536082|0.884435852856617|225.013804
599425|41.7343974254268|-49.9453830686446|18.4752601291984|1.00005737872452|||||||||
2023-06-18
10:29:59|45132237|1687093199.632|-96.5982|-227.725|2829.0908|2|-54|218|-110.388107760526|-221.699323350403|2
821.09043239321|-82.9349662425251|-250.073055621783|-118.309497506462|235.40944028104|2819.65824352452|4
1.7333129539462|-49.9425705621308|-2801.08472275641|||||||||0.576502451332008|0.55793971049949|225.030424551
791|41.7343786960713|-49.9454015013203|18.6816285606474|1.00004015507036|||||||||
2023-06-18
10:30:09|45133232|1687093209.189|-123.3058|-244.102|2831.5986|2|-54|210|-138.421527381511|-235.686293183724|
2823.59870200189|-73.7292744438073|-357.401466070408|-201.649456128107|304.153432830416|2813.2270374295
8|41.7325457420132|-49.9417637716077|-2794.59461925179|||||||||2.47504589700582|1.31807273908726|225.2000006
89123|41.7343621043083|-49.9454211170435|18.555911003612|0.999976584398238|||||||||
2023-06-18
10:30:18|45134229|1687093218.736|-191.148|-231.3853|2834.1748|2|-54|219|-204.897219703827|-217.105204272752|
2826.1749549754|-100.208242825345|-386.25921627131|-199.509614900597|345.591938052504|2813.74208882232|4
1.7325540899861|-49.9412920316538|-2795.93095337227|||||||||3.43929565560431|2.13367271894074|224.5415260883
75|41.7343510744372|-49.9454473731927|17.5367583697662|0.999907198589107|||||||||
2023-06-18
10:30:28|45135276|1687093228.807|-142.2077|-235.4169|2842.0444|2|-55|216|-156.494508762678|-225.386823433851
|2834.04448613225|-96.6175471692805|-367.017250915644|-186.287187885565|330.656462995014|2821.8896661521
7|41.7326560384396|-49.9414877436227|-2804.25403600745|||||||||2.87025417176043|1.21627796021033|224.1448325
90008|41.7343342267844|-49.9454642459599|17.8793083857745|1.00009009031139|||||||||
2023-06-18
10:30:38|45136266|1687093238.332|-78.5264|-267.1476|2846.7644|2|-55|220|-95.8210184283463|-262.547070968857|
2838.76434687768|-164.711357882308|-427.381168459921|-178.09443736887|421.979698502033|2815.47707406422|
41.7327040563051|-49.9403984282263|-2797.30278721917|||||||||3.33778129095484|-1.40107600465592|223.95844087
4543|41.7343084549615|-49.9454730955304|18.3601977052167|1.00007166642085|||||||||
2023-06-18
10:30:48|45137314|1687093248.399|-156.2529|-251.0978|2850.0342|2|-55|302|-171.852910016169|-239.783991734862
|2842.03427792072|-60.0037216474601|-294.437819698434|-156.926250300908|256.258128157548|2841.4599321421
6|41.7328836468726|-49.9424061330673|-2823.60513002239|||||||||1.10279173564979|2.25687200461632|223.0009131
35868|41.7342969668931|-49.9454871282065|17.3623639224097|0.999829681854229|||||||||
2023-06-18
10:30:57|45138308|1687093257.958|-82.9322|-275.705|2856.3132|2|-55|298|-100.955931131412|-270.68780069819|28
48.31335338302|-81.3131265898892|-277.50528844804|-126.622894314587|259.976253353745|2848.28578883246|41
.7331475551715|-49.9423734814014|-2830.4183511911|||||||||0.137154180552225|0.395174366821296|222.3000175164
18|41.7342881231702|-49.9454996469128|17.7843877775595|0.999973218462624|||||||||
2023-06-18
10:31:07|45139309|1687093267.545|-101.4987|-276.2271|2860.6594|2|-55|296|-119.497263446276|-269.589762434447
|2852.65936310141|-20.7883675468885|-320.362953797294|-198.916654948219|251.985600333041|2849.8349249526
3|41.7324865691977|-49.9424772914352|-2833.38777567819|||||||||1.02069477724551|1.98518511864469|222.0001739
86893|41.7342782289497|-49.9455072106327|16.2399939484894|0.999930347170881|||||||||
2023-06-18
10:31:17|45140312|1687093277.18|-110.2603|-207.8649|2871.2239|2|-55|283|-122.267337625322|-200.724123064226|
2863.22382451984|-70.3523069595956|-336.335938223186|-170.39296638389|298.391600823325|2852.23050160622|
41.7327251725734|-49.9419351494813|-2835.84715453535|||||||||2.71926249384275|1.04316414483244|221.542386810
273|41.7342600045155|-49.9455232348311|16.2998204939067|0.999974035060278|||||||||
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10:31:26|45141311|1687093286.789|-126.4107|-213.096|2875.1484|2|-55|294|-138.812223039551|-204.527643970162|2867.14850754561|-23.1190924019225|-304.354292173158|-185.060968318061|242.731262104605|2861.55114005262|41.7325733576775|-49.9426164161812|-2844.71899029054|||||||||1.99777896650867|2.31749121396541|221.666202798689|41.7342403598566|-49.945535321081|16.8718071989715|1.00001636434476|||||||||
2023-06-18
10:31:36|45142317|1687093296.439|-58.057|-251.3605|2879.0845|2|-55|293|-74.053570954227|-248.603964918479|2871.08442459573|-146.488078365532|-406.349994863927|-160.94187644719 8|400.84509206774|2850.23412379954|41.7327762998362|-49.9407285347927|-2833.21788225323|||||||||3.15713000325959|-1.45529459146035|221.699873901573|41.7342261965504|-49.94554911679|17.232466279529|1.00008076467886|||||||||
2023-06-18
10:31:46|45143314|1687093306.005|-123.6702|-219.5885|2884.8564|2|-54|216|-136.647991901628|-211.234323485241|2876.85644752819|-215.084832461948|-498.957208612373|-169.242919648|516.31058030071|2836.26089272692|41.7326855357427|-49.939351422012|-2820.1211380288|||||||||5.76127366413916|-1.58305875695929|221.46813558352|41.7342101815453|-49.9455601846424|16.1679181763902|1.00001803262098|||||||||
2023-06-18
10:31:55|45144314|1687093315.627|-89.9736|-190.8204|2892.8245|2|-54|217|-100.572336235207|-185.512612171643|2884.82436048029|-108.753585267645|-354.198765105387|-153.320506003536|337.308360331563|2868.70305319326|41.732806010223|-49.9415180874057|-2852.1945846742|||||||||3.35854341877232|-0.163393118825716|221.512386223793|41.7341872577531|-49.9455746833611|16.7975253462791|1.00010421658665|||||||||
2023-06-18
10:32:05|45145317|1687093325.259|-125.7056|-241.1912|2892.8174|2|-54|208|-140.558412760514|-232.577409083746|2884.81733735969|-51.9329731031976|-348.139326457927|-192.812309872201|294.485037792522|2876.12968487566|41.7324273926974|-49.9420431928654|-2859.1172599718|||||||||2.29952921569289|1.76629101574938|221.698949920173|41.7341640977186|-49.9455841538003|16.8098468352109|0.999933135481881|||||||||
2023-06-18
10:32:14|45146320|1687093334.899|-157.2317|-212.0847|2898.644|2|-54|214|-169.427821407703|-200.833958607822|2890.64385957428|-42.2495578186381|-290.289593811794|-159.421586314512|246.24749994315|2887.69958878694|41.7327086472724|-49.9426293719899|-2871.23576299194|||||||||1.77530507525539|2.52501612947899|221.200020402283|41.7341444909662|-49.9455901165981|16.0544836157933|0.999860983409543|||||||||
2023-06-18
10:32:24|45147321|1687093344.536|-151.6023|-226.8684|2902.8469|2|-55|306|-165.108321174068|-216.052094222859|2894.846507179|-114.736317617116|-329.341742650437|-132.414186671297|322.640495289326|2886.59750558215|41.7329287788243|-49.9417188948387|-2869.88083159924|||||||||2.2461276863663|1.00022657962081|221.520982941937|41.7341215848743|-49.9455987479718|16.7417750190943|1.00001196329717|||||||||
2023-06-18
10:32:34|45148327|1687093354.168|-147.8133|-197.5966|2910.1785|2|-54|198|-158.782440931202|-187.221905815928|2902.17844431286|-83.4961125920379|-314.475814532074|-146.004434693517|290.773698592944|2894.31114247519|41.7327847142508|-49.9421148895397|-2877.42701921798|||||||||2.51666348697967|1.49109606344802|221.531788247101|41.7340998732666|-49.9456113842647|16.7895264923573|0.999970267840341|||||||||
2023-06-18
10:32:43|45149331|1687093363.851|-193.4625|-199.8291|2912.5513|2|-54|207|-204.452519182848|-185.467312126096|2904.55116818116|-143.346385508242|-333.583461482608|-115.79866980274|344.117392883464|2894.9594700163|41.7330381893889|-49.9414811238158|-2877.52492797375|||||||||2.92781957147387|1.21010873957899|221.852564686569|41.7340812756856|-49.9456189897791|17.2734649125487|0.999948074915553|||||||||
2023-06-18
10:32:53|45150338|1687093373.491|-160.2683|-207.7945|2919.4004|2|-54|198|-172.078950951452|-196.295517654053|2911.40039363709|-153.684232620275|-307.409390208528|-92.6433116086731|330.963129908212|2902.80484551362|41.7332250262517|-49.941644043587|-2886.20839555096|||||||||2.19005383460179|0.3631396860355|222.200013980391|41.7340596156834|-49.9456241108094|16.6972270272672|1.00003779870409|||||||||
2023-06-18
10:33:03|45151337|1687093383.145|-160.573|-143.4928|2928.4778|2|-55|296|-166.778189932905|-132.211939681393|2920.4778753857|-168.373406788942|-326.578990994063|-92.156514246804|355.68331188614|2905.07874949657|41.7332091504426|-49.941360008472|-2888.31697422918|||||||||3.82181726534082|-0.0314613652019653|221.799894712865|41.7340394564416|-49.9456378559094|17.2015790175647|1.00015459643688|||||||||

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2023-06-18
10:33:12|45152347|1687093392.792|-146.6463|-189.5979|2931.8389|2|-55|198|-156.922831688938|-179.355367319327|2923.83926056995|-64.0514599867378|-234.540490980993|-109.337876643873|217.156764037059|2923.44271589264|41.7330342534491|-49.943032819631|-2906.50098123215||||||||1.08210307027455|1.8211020614684|221.999780151126|41.7340190697125|-49.9456439452834|16.6688514687121|0.999908499113367||||||||
2023-06-18
10:33:22|45153350|1687093402.462|-177.5378|-217.2009|2933.4402|2|-55|293|-190.102574461472|-204.160950733087|2925.4403262155|-125.453357436659|-278.886146067369|-93.37579070844|291.199225737318|2922.75653408021|41.7331580927265|-49.9421503882803|-2905.83299729321||||||||1.46498588878703|1.26804612965567|221.99892729241|41.7339993358745|-49.9456525803805|17.2827087081969|1.000125044239||||||||
2023-06-18
10:33:32|45154361|1687093412.16|-140.8828|-230.138|2939.5903|2|-54|204|-154.714488654977|-220.243543968764|2931.59011071876|-165.183943133944|-295.543470244675|-77.5261834063822|329.577561068686|2924.38586562208|41.7332792449204|-49.9416925029531|-2906.67645076942||||||||1.47326713770589|-0.205101592228406|222.438500533628|41.7339777651363|-49.9456565620884|18.2812818791717|1.0001980767392||||||||
2023-06-18
10:33:41|45155376|1687093421.879|-199.354|-199.6001|2944.0789|2|-54|211|-210.301715550338|-184.725678927451|2936.07897024081|-113.059920130455|-320.642622975187|-133.265596145234|312.785098897579|2929.72965822798|41.7327531820912|-49.941899791418|-2912.30384038761||||||||2.65716398684831|1.90329634043183|222.499834539965|41.7339536694949|-49.9456611715505|17.4724833462387|1.00001896613193||||||||
2023-06-18
10:33:51|45156385|1687093431.566|-84.3875|-236.6964|2951.8091|2|-54|206|-99.0057981076772|-231.70082332597|2943.80944181924|-129.303392958512|-262.175817105336|-84.2378894040988|279.927677256424|2940.07583623748|41.7331769605119|-49.9422981520304|-2922.23066682648||||||||0.593391570747518|-0.590311921503165|223.000189772098|41.7339358176382|-49.9456644903295|17.9430475793779|1.00003547192511||||||||
2023-06-18
10:34:01|45157390|1687093441.288|-144.2892|-176.2159|2959.064|2|-54|192|-153.408384162436|-166.229712082928|2951.06373912179|-134.730251071172|-333.485084807487|-128.900643891708|335.781426447415|2937.78472654604|41.7327539124724|-49.9416358332635|-2919.79006345011||||||||3.25426653747107|0.364336252267355|222.999971126767|41.7339151301612|-49.945673898892|18.1417088005692|1.00005335469872||||||||
2023-06-18
10:34:10|45158403|1687093450.992|-202.1884|-174.4975|2961.2485|2|-55|290|-210.937434042376|-159.471613635196|2953.24825887968|-116.361482379995|-307.754640388988|-125.605445943708|304.09897272419|2946.75213785432|41.7327679832155|-49.9420308747034|-2928.6846990129||||||||2.88195760338391|1.84039043259429|223.154164617124|41.7338993228565|-49.9456873114519|17.7138340706006|0.999883209936515||||||||
2023-06-18
10:34:20|45159415|1687093460.707|-210.97|-183.1405|2965.3652|2|-55|209|-220.438938810213|-167.316366456907|2957.36498811451|-149.499220728337|-302.894038976412|-97.9319718944369|323.271008175326|2951.01693477144|41.7329992987065|-49.9418103919888|-2932.98868976533||||||||2.63101379959709|1.37831030926433|223.123236234336|41.7338814373459|-49.9456975275994|17.7954273661599|0.9999243464267||||||||
2023-06-18
10:34:30|45160422|1687093470.429|-125.4901|-198.4093|2974.4719|2|-55|202|-136.615074361506|-189.97714993504|2966.47186917175|-120.266217183048|-245.97746390075|-80.2662379863383|261.775107262103|2963.06285300953|41.7331375622997|-49.9425594593714|-2944.71177240461||||||||1.08233442832106|0.316169528053631|223.102220010032|41.7338606043064|-49.9457073418218|18.2940211296082|0.999982772112053||||||||
2023-06-18
10:34:40|45161437|1687093480.143|-196.2295|-170.9078|2977.8374|2|-55|290|-204.688371596539|-156.414944412238|2969.83751031947|-102.481502003846|-241.484425282216|-91.3398517964881|245.915061313133|2969.42429034587|41.733025614966|-49.942761174391|-2952.36952576879||||||||1.6426735385483|1.97367032540834|223.371894806479|41.733848316714|-49.9457180197213|16.6815819628537|0.999876484712709||||||||
2023-06-18
10:34:49|45162455|1687093489.915|-228.4886|-148.2338|2981.926|2|-55|228|-234.848583708887|-131.015639936864|2973.92580412803|-140.489729453931|-286.703364721207|-93.9126501704903|305.150122992693|2968.94214497558|41.7329818659922|-49.9420647536129|-2951.8224564055||||||||3.00433204311114|1.82265230913272|223.21188439

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9322|41.733827779359|-49.945733919375|16.816204651258 9|0.999900748312 15||||||||
2023-06-18
10:34:59|45163468|1687093499.661|-170.798|-188.5547|2988.8977|2|-55|218|-180.891702535748|-176.211112280716|
2980.89745530455|-155.13364867467|-260.041023251453|-66.4707044058856|295.413994557746|2976.21135345826|
41.7332082626019|-49.9421944546624|-2959.61774597317||||||||1.61284810561231|0.495992750592427|223.50004829
6244|41.7338071039471|-49.945747186402|16.8062750799581|1.00007366777449||||||||
2023-06-18
10:35:09|45164483|1687093509.401|-179.998|-163.9287|2994.8062|2|-54|217|-187.910371620404|-150.877067993365|
2986.80610392684|-264.40358017082|-380.574436357625|-68.4014253485934|458.331102835441|2960.46258970576|
41.7331727513599|-49.9402536830975|-2943.38067013118||||||||4.41926066444755|-1.47888307250658|223.27777451
6963|41.7337890798058|-49.9457658693706|17.3829902568832|1.00010708732493||||||||
2023-06-18
10:35:19|45165497|1687093519.135|-238.4534|-167.6582|2995.9082|2|-55|280|-246.46838506222|-149.497663975732|
2987.90838376618|-102.907090250367|-231.061190621435|-83.57318242688|238.735579548558|2991.10574589305|
41.7330126288776|-49.9429056218507|-2974.5449801404||||||||1.5653170744736|2.75330683769383|223.30002158033
2|41.7337654314153|-49.9457763659974|16.4079012610018|0.999950706902615||||||||
2023-06-18
10:35:28|45166514|1687093528.917|-189.6104|-217.5448|3001.2034|2|-56|274|-202.159131278797|-203.451337867554
|2993.20314388669|-196.31360401528|-309.644219182704|-72.3601908728269|359.419777379574|2984.47771782902
|41.7330944521799|-49.9414638390464|-2968.44289318938||||||||2.0356259359005|0.112229296053778|223.75749918
7746|41.7337462470831|-49.9457853868191|15.6015087300912|0.999858721300265||||||||
2023-06-18
10:35:38|45167535|1687093538.694|-244.6024|-159.6469|3006.1472|2|-55|232|-251.895765816725|-140.980890863846
|2998.1474973534|-197.24627682998|-347.680479941507|-98.1267355992971|387.503488521422|2985.36893774554|
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638|41.7337345484635|-49.9458025739632|13.8887275429443|0.999916705882285||||||||
2023-06-18
10:35:48|45168552|1687093548.458|-197.4698|-191.5297|3012.9932|2|-56|279|-207.721331601754|-176.850189908868
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4|41.7332477117463|-49.9411632987892|-2978.03013824765||||||||2.63662451406264|-0.432631082290391|223.799909
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2023-06-18
10:35:58|45169573|1687093558.275|-222.893|-154.8635|3018.1514|2|-55|220|-229.852038931547|-138.107802428379|
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41.7331426317181|-49.9427987812051|-2997.62263110746||||||||1.65449214738099|1.93859137168824|223.345422601
84|41.7336945800183|-49.94582293339|13.0451418301091|0.999903341964399||||||||
2023-06-18
10:36:08|45170591|1687093568.078|-162.7324|-128.6912|3028.3457|2|-56|277|-167.639373125959|-117.27845466442|
3020.34567400507|-118.646981426987|-221.576115788138|-64.7257272821216|242.865521466705|3016.8148939804
4|41.7330858229484|-49.9429151751803|-3003.13442952465||||||||1.98024332890522|0.930808795424096|223.090593
497827|41.7336689272218|-49.9458359366555|13.8755860254169|1.00006613880387||||||||
2023-06-18
10:36:17|45171614|1687093577.868|-161.3098|-153.9705|3032.4058|2|-55|194|-168.425412844886|-142.585477116164
|3024.4056582477|-112.780005790136|-264.206368018646|-97.7069829153|270.143833487757|3018.80820672819|4
1.7327677399758|-49.9425989389341|-3005.19444546383||||||||2.30685631359738|1.05655150583944|223.0001470418
81|41.7336478664369|-49.9458473748228|13.4682567119598|0.999954067446723||||||||
2023-06-18
10:36:27|45172635|1687093587.708|-264.4597|-104.4294|3032.4883|2|-55|285|-266.865015003416|-84.2428172917361
|3024.48821837106|-165.788785518011|-243.047087063881|-40.5323251214302|291.401679051487|3023.1250327483
3|41.7332601108374|-49.9423525517336|-3009.71679699328||||||||3.01197317639055|1.91776532089392|222.2176339
76558|41.7336253097598|-49.9458572600974|13.7965717902407|1.00013033836564||||||||
2023-06-18
10:36:37|45173656|1687093597.523|-198.959|-151.182|3040.5913|2|-56|279|-205.688287298511|-136.526279444097|3
032.59124966705|-179.768452388144|-254.474651427055|-37.8503187593531|309.259434880757|3026.62893982313|

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308
41.7332568647027|-49.9421483378122|-3012.26841607535||||||||2.23095760410714|0.490807841603202|222.21625727
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2023-06-18
10:36:47|45174683|1687093607.378|-228.5729|-129.4339|3044.4004|2|-55|281|-233.294018618742|-112.279898292029
|3036.40042072745|-215.851666989758|-254.860402953826|-9.49810337544103|333.849596627453|3029.0616736114
1|41.7334941713337|-49.9418650587283|-3014.58544074744||||||||2.69377610315958|0.329997832560543|221.892262
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2023-06-18
10:36:57|45175761|1687093617.725|-242.2284|-141.9375|3048.3301|2|-55|200|-247.987328917724|-123.545765039954
|3040.33025698554|-203.483769636584|-273.130997045178|-28.8993159549431|339.368554214653|3033.8693374719
4|41.7333012578008|-49.9418118407283|-3020.6008116547||||||||2.82293818534601|0.840910756994399|221.5536142
13351|41.7335616301576|-49.9458925620042|12.9901757799089|0.999911486724006|||||||||
2023-06-18
10:37:07|45176748|1687093627.19|-250.453|-151.7786|3052.166|2|-55|284|-257.038262284374|-132.632567522735|30
44.16582101864|-167.55999052353|-280.319544642299|-61.3712174426665|320.763107607961|3040.38652387673|41
.7329887240343|-49.9420470824524|-3028.34180969931||||||||2.78373186661652|1.68782313873256|221.70014898826
1|41.733541584299|-49.9459042387241|11.8997457651421|0.999955188952434|||||||||
2023-06-18
10:37:17|45177769|1687093637.04|-235.1846|-138.6271|3059.1396|2|-56|280|-240.681769969919|-120.861892448914|
3051.13989299871|-210.422281697388|-292.170613447341|-37.5173390973471|358.097267881207|3041.7673734349
6|41.7331834460282|-49.9416113760965|-3029.98645752948||||||||3.22220429064262|0.570183833826643|221.742540
624291|41.7335214700976|-49.9459176154981|11.7243822608143|0.999984793151056|||||||||
2023-06-18
10:37:26|45178798|1687093646.911|-253.4463|-163.4154|3061.7373|2|-55|235|-261.034406501229|-143.964255817881
|3053.73723823011|-224.474676298706|-267.9416937302|-12.8192030882841|349.309747316903|3048.27724410781|
41.7333855367339|-49.9417288761447|-3036.25743762031||||||||2.32900066329738|0.687501249398026|222.05714703
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2023-06-18
10:37:36|45179829|1687093656.811|-265.0029|-185.0854|3064.7329|2|-55|228|-274.435733104339|-164.544562798603
|3056.7329523903|-209.68329617502|-279.356055040539|-35.1500309926601|347.521748245846|3053.52244740352|
41.7331618230058|-49.9417645621898|-3041.6302745007||||||||2.1547294000702|1.21598109859006|222.66724533463
3|41.7334785376538|-49.9459439305414|12.0525891613215|1.00005551469347|||||||||
2023-06-18
10:37:46|45180856|1687093666.699|-233.9572|-176.0123|3073.0566|2|-56|273|-242.717454671312|-158.211824450129
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41.7337306664644|-49.9434911885222|-3059.26103146654||||||||-0.532450444644898|1.51334386040896|222.7010980
26713|41.7334530382723|-49.9459560183274|12.535841810517|1.00002118596574|||||||||
2023-06-18
10:37:56|45181879|1687093676.545|-316.7831|-156.8588|3071.8918|2|-56|217|-323.558831952634|-131.912442314549
|3063.89169388608|-229.055638050417|-199.403129774808|32.9459924700652|301.898418456995|3068.7612205170
7|41.7337304732094|-49.9423408494421|-3055.20408083685||||||||1.26279933986272|1.76674943581806|222.7309697
16574|41.7334337421579|-49.9459715580134|13.7005107756704|1.00004894208898|||||||||
2023-06-18
10:38:06|45182913|1687093686.397|-229.8869|-174.5561|3084.0068|2|-56|226|-238.535693367953|-157.115944693577
|3076.00672546313|-274.49156978329|-293.508375506929|1.923903200184 9|401.85704793034|3062.99025199348|41
.7334258261365|-49.9411527953248|-3047.83045395184||||||||2.54425854531192|-0.672246575587563|222.808133428
13|41.7334085899274|-49.9459858770213|15.4703119024634|1.00010522873165|||||||||
2023-06-18
10:38:16|45183938|1687093696.304|-314.0171|-159.7648|3082.5557|2|-56|261|-321.056551389578|-135.048496487249
|3074.55575208716|-181.567996800339|-230.062288619671|-24.8224669204963|292.026435863244|3080.3105174931
4|41.7331668218541|-49.9424869899676|-3065.65155500919||||||||1.77211248468421|2.59894285641181|223.1394431
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2023-06-18
10:38:26|45184970|1687093706.198|-225.9044|-164.6523|3095.1855|2|-56|231|-233.705203503438|-147.596873666268

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|3087.18547598807|-260.879572774063|-248.809458384843|17.9659936444952|360.057666632469|3078.49846911441|41.7335279516957|-49.9416778333163|-3063.16670595761||||||||1.88023976187684|-0.505576004363723|223.500046658563|41.7333661691692|-49.9460083621285|15.7494206158444|1.00013861379372||||||||
2023-06-18
10:38:36|45186056|1687093716.629|-323.9905|-148.0379|3092.5173|2|-56|227|-329.969954726936|-122.496928639775|3084.51730258188|-212.164947394796|-240.687070899529|-15.1049211369024|320.493482552578|3087.91004199838|41.7332098760729|-49.9421653936292|-3073.15427980293||||||||2.19762761618809|2.18926308340298|224.094446690799|41.7333460092385|-49.9460197969988|14.967947172001|1.00007113408938||||||||
2023-06-18
10:38:46|45187043|1687093726.132|-264.9982|-123.597|3103.938|2|-55|207|-269.072045035504|-103.29058234586|3095.93790046665|-274.702897525367|-263.383967336291|15.9805045202263|380.23337522358|3085.94675864768|41.7334717016351|-49.9414594816061|-3069.80026642233||||||||2.96669721713977|-0.1045377932953|223.798448894991|41.7333278222124|-49.9460325137528|16.4582278057933|1.00010441845673||||||||
2023-06-18
10:38:56|45188076|1687093736.038|-236.3777|-106.0341|3112.0854|2|-55|201|-239.02967151876|-88.2889623577159|3104.08542209611|-296.347137595797|-201.957804537605|70.1083874558283|351.7007176325|3093.81121784043|41.7339429928592|-49.9418165845557|-3078.33173608035||||||||2.09968448126142|-1.06061004985875|224.452311109871|41.7333114423276|-49.9460466876404|15.9346033735201|1.00014997590794||||||||
2023-06-18
10:39:05|45189112|1687093745.973|-350.6759|-66.5011|3107.8013|2|-55|224|-349.447444654105|-38.9446342653013|3099.80166923146|-190.996603637315|-237.203609597261|-30.929375499313|302.96638219146|3104.77943414287|41.7330219189893|-49.9424234247487|-3089.33401215542||||||||3.6685389464441|2.92994531877844|224.670099665244|41.7333006103971|-49.9460671994897|15.7969234483317|1.00011523860062||||||||
2023-06-18
10:39:15|45190147|1687093755.942|-219.7477|-131.1867|3122.8191|2|-56|280|-224.655175405614|-114.795204911793|3114.81918982289|-360.436542496298|-307.59847461536|43.9633885405105|471.803500644514|3088.88574561181|41.7336663708932|-49.9403986105088|-3071.537869283||||||||3.55286934525787|-2.51298624926223|224.19884267462|41.7332703546185|-49.9460741560731|18.2997376173735|1.00031304968624||||||||
2023-06-18
10:39:25|45191175|1687093765.818|-307.6589|-111.7873|3121.6179|2|-55|285|-310.541040295536|-87.8077218893035|3113.61803419365|-242.549770976145|-263.506022221244|-10.358737245902|357.992334708599|3109.74233360897|41.7331527148572|-49.9417778624828|-3091.55616474617||||||||3.23744373432502|1.25388257154815|224.286109776017|41.7332461079137|-49.9460831972743|18.3577162306756|1.00005823976625||||||||
2023-06-18
10:39:35|45192233|1687093775.73|-351.6995|-66.8089|3123.4529|2|-56|280|-350.493962801275|-39.162014617791|3115.45309299997|-258.533604906824|-239.880588082574|20.6823420538349|352.071813884792|3115.45266929658|41.7334093977982|-49.9418710562086|-3097.39229896013||||||||3.69544101665966|1.69355133015916|223.781321009191|41.7332232141179|-49.9461042101012|17.4988840036094|0.999823373209523||||||||
2023-06-18
10:39:45|45193251|1687093785.755|-233.9739|-105.6088|3138.6616|2|-55|217|-236.597969022433|-88.0748182958322|3130.66171033771|-227.572531536092|-124.209312425056|76.8417125730192|247.613734699222|3130.10563827089|41.7338915402875|-49.9431386706378|-3112.03743165545||||||||0.661437245988419|0.165225863989698|224.133614335537|41.7331993322699|-49.9461166851821|18.335230528377|1.00008676766558||||||||
2023-06-18
10:39:55|45194290|1687093795.721|-291.55|-70.639|3140.2327|2|-56|266|-290.907164156968|-48.2199628601532|3132.23271127578|-224.087026492026|-181.603188149678|36.6274044152012|286.099889258927|3132.83245437319|41.733516395794|-49.9426877600559|-3114.61653839611||||||||2.44142703149842|1.22308747275641|223.682718484707|41.7331865545602|-49.9461279350807|17.8574918396771|0.999887965487785||||||||
2023-06-18
10:40:05|45195349|1687093805.926|-290.7316|-124.8429|3143.521|2|-56|237|-294.816015093595|-102.288877321671|3135.5212464206|-254.163292539129|-274.142894445873|-3.84260336965647|373.816185108183|3128.75689021772|41.7331310179571|-49.9416401567624|-3110.6718812054||||||||3.14470358324355|0.744872727747457|223.423152556175|41.7331657202541|-49.9461353961729|17.9719350775704|0.999967443433148||||||||
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10:40:15|45196385|1687093815.848|-318.8431|-77.6711|3147.6814|2|-56|235|-318.709297160128|-52.8465511342388|3139.68121662239|-191.737322705595|-144.928550012652|38.4918838062804|237.246412845638|3147.09374352711|41.7334985040389|-49.943296756142|-3129.86244511046||||||||1.68105291626162|2.31512252143619|223.699834591544|41.7331518689994|-49.9461493871628|16.7447879696265|0.99984725046608||||||||
2023-06-18
10:40:25|45197427|1687093825.861|-234.8586|-69.1971|3160.019|2|-56|223|-234.305792390118|-51.7244872290177|3152.01886015127|-273.151933860262|-225.975431997936|39.513300665813|352.300402935829|3141.19735115599|41.7334968661922|-49.9419234077517|-3123.56524763815||||||||3.170501063626|-0.708195236147758|224.000005130087|41.7331410026983|-49.9461601837948|17.6950428653508|1.00002311079338||||||||
2023-06-18
10:40:35|45198454|1687093835.722|-354.4456|-2.9558|3154.7991|2|-56|256|-347.664358356811|24.6874443567011|3146.79905294404|-171.894004634705|-168.442588005118|7.70113041635605|240.543440720233|3156.88197456079|41.733203526679|-49.9432874227973|-3141.22634695657||||||||3.51780456839121|3.19665372174749|223.747297718527|41.733134223595|-49.9461793660971|14.8168504657224|0.999736446916916||||||||
2023-06-18
10:40:45|45199490|1687093845.706|-357.1473|-109.1199|3157.532|2|-56|226|-359.608782798472|-80.8372085391443|3149.5321874509|-288.140344832387|-185.206668363454|84.446245396917|331.956623619384|3152.47200818866|41.7338809537387|-49.9421916586282|-3136.36210000515||||||||1.89982878086904|1.30039018960665|222.995791750 53|41.7331203213439|-49.9461837993538|16.1642562523484|1.00002010281317||||||||
2023-06-18
10:40:55|45200579|1687093855.718|-261.6709|-178.9559|3168.7681|2|-56|260|-270.582190878992|-158.72879980866|3160.76793789552|-260.703050216658|-197.766996471163|52.1645785642477|323.042910506807|3159.39640530472|41.7335701151261|-49.9422944467102|-3141.72524432279||||||||0.707889660492666|0.179182020512245|223.643500658785|41.7331002858323|-49.9461792963748|17.6627743057907|0.0||||||||
2023-06-18
10:41:01|45201098|1687093861.145|-253.5673|10.7662|3176.8599|2|-56|221|-245.974041015901|29.5651080352712|3168.85989681489|-219.73486654489|-120.502628539567|73.5196403953496|239.581212820588|3168.63473361132|41.7337509579183|-49.9433017777542|-3151.45522742532||||||||2.71377197848842|0.474602849569318|224.200093000879|41.7330887331332|-49.9461829461465|17.174585994333|0.0||||||||
2023-06-18
10:41:06|45201658|1687093866.516|-237.0399|-143.1759|3177.6826|2|-56|260|-242.926553566951|-125.231692591007|3169.68275749936|-273.356084924522|-225.22371768822|40.2399445648997|351.894897712342|3161.66661719279|41.7334428839397|-49.9419538847406|-3144.37108798139||||||||1.80890315355532|-0.551223768150408|223.990625891338|41.7330804713214|-49.9461858151038|17.3744073286653|1.00002798482205||||||||
2023-06-18
10:41:15|45202634|1687093875.931|-265.9455|-51.232|3182.7427|2|-56|268|-263.708627636156|-31.1183429945885|3174.74266624489|-367.66806265886|-322.455277149847|38.0894972192617|487.551433453629|3148.06994496232|41.7334133957992|-49.9403336751315|-3131.62963455915||||||||5.26765723328571|-1.88879801882887|224.281217340568|41.7330704383287|-49.9461968479916|16.4215803425759|0.0||||||||
2023-06-18
10:41:21|45203191|1687093881.238|-278.3641|-149.0549|3181.2126|2|-56|268|-284.605862338819|-127.48669069118|3173.21274575824|-352.455784037609|-232.039038470106|92.3461157713083|411.751611991561|3160.45333582824|41.7338949543356|-49.9412502187003|-3144.09089038894||||||||1.88939932022494|-1.22867457405693|224.000208337437|41.7330632132278|-49.9462018883165|16.3484975229949|0.0||||||||
2023-06-18
10:41:26|45203740|1687093886.499|-289.9019|-0.6988|3186.3911|2|-56|268|-283.169679448206|21.3105239517153|3178.39083000112|-248.629860074972|-143.37075501696|77.8104912095366|276.256236441395|3178.11823148701|41.7337555291812|-49.9428819954598|-3162.5570797883||||||||2.9694672293507|0.622968301290447|224.299951518038|41.7330547530345|-49.946203820768|15.1760035967454|0.99988114981998||||||||
2023-06-18
10:41:35|45204707|1687093895.835|-332.3758|-48.4515|3186.5796|2|-56|265|-329.643809520595|-22.5586570398682|3178.57956215874|-296.513863042683|-283.80125861303|13.4060968157712|410.224209347767|3169.23939483421|41.7331631306849|-49.9412787147929|-3154.74343653303||||||||4.71575159174731|0.599251015649802|224.383186789156|41.7330424751237|-49.946211968304|14.4827649192885|0.0||||||||

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2023-06-18
10:41:41|45205267|1687093901.163|-277.8946|-104.6202|3193.1677|2|-56|204|-280.265353635004|-83.2619551991001|3185.16740866443|-354.668954012988|-225.550627364216||||||||||||||2.5618832990508|-1.34281331615908||||||||||||||
2023-06-18
10:41:46|45205820|1687093906.505|-368.5149|-54.4467|3188.0298|2|-56|231|-366.167974875653|-25.3813669105315|3180.02992374996|-239.265661113804|-135.962012169101|76.6034111995565|264.321097784282|3189.29142447263|41.7337132122343|-49.9430433797467|-3174.47365915496|||||||||1.99305109073332|2.28382542222695|224.230503278348|41.7330233030722|-49.946221694234|14.4301606249064|0.999880638357343|||||||||
2023-06-18
10:41:55|45206793|1687093915.863|-367.077|-60.5335|3192.783|2|-56|261|-365.266035006574|-31.5702394214454|3184.78299112184|-228.339062310482|-108.430004282253|87.8903378633138|237.004391764694|3195.8352372549|41.7337992215334|-49.9433794868266|-3181.16585943382|||||||||1.3830439468202|2.45938893571423|224.251922813194|41.7330075418177|-49.9462296821455|14.6643714420497|0.0|||||||||
2023-06-18
10:42:01|45207350|1687093921.15|-344.4749|-8.3515|3198.6794|2|-56|223|-338.201914282067|18.4431940636054|3190.67898873695|-264.458018855741|-168.399979347615|71.6624560204632|305.223015479659|3193.25171237993|41.7336445876721|-49.9425618427304|-3178.24979713652|||||||||3.35653861341937|1.324555618436|224.299081461513|41.7329991120765|-49.946232419127|14.9942155163735|0.0|||||||||
2023-06-18
10:42:06|45207904|1687093926.508|-314.1794|-86.324|3203.438|2|-56|240|-314.817424833093|-61.8729962503373|3195.43787500954|-181.803948976434|-128.327752966714|40.4905967440733|218.817731503232|3203.78538663939|41.7333575866337|-49.9436063916314|-3189.03350879159|||||||||1.19189261181592|2.38227955075043|224.299765462544|41.7329929023579|-49.9462377036055|14.5573417441919|0.999940643536816|||||||||
2023-06-18
10:42:15|45208882|1687093935.913|-352.5753|-32.593|3205.2527|2|-56|258|-348.384263384682|-5.00002782259201|3197.25288996501|-299.174144659187|-192.942661564364|79.970518709978|346.895885852447|3196.41840161106|41.7336994825158|-49.9420757658609|-3181.89513553679|||||||||3.37008909561419|0.882762472749808|224.199621542246|41.7329791847194|-49.9462475012725|14.5133390370756|0.0|||||||||
2023-06-18
10:42:21|45209444|1687093941.286|-320.0356|-80.2286|3210.4089|2|-56|253|-320.120152503937|-55.2903252397888|3202.40892973|-252.212799695184|-164.680518762214|66.0043477881689|293.895212044929|3204.71931933654|41.7335630175952|-49.9427131153348|-3190.82351748552|||||||||1.95810932935458|1.2151911953739|224.20003370691|41.7329685046932|-49.9462474673769|13.8886948432773|0.0|||||||||
2023-06-18
10:42:26|45210003|1687093946.642|-275.04|-115.1417|3216.1375|2|-56|259|-278.338647063466|-93.9922127583494|3208.13722102079|-322.703412094829|-194.762813200843|98.1224573873948|363.925856377106|3199.43453157332|41.7338475769074|-49.9418792133834|-3185.01460694615|||||||||1.80083977378455|-0.793959024640477|223.798154716467|41.7329636496082|-49.9462563429866|14.8326395517215|1.00013214442608|||||||||
2023-06-18
10:42:35|45210974|1687093955.942|-351.3582|-69.4081|3215.5271|2|-56|257|-350.380460204133|-41.7810625622148|3207.52681668796|-237.331888607414|-61.3616111404321|127.127524455875|209.595479906969|3217.55322118879|41.7341003629039|-49.943746745604|-3204.41794884484|||||||||0.34978175891618|2.01611653741956|224.265370227999|41.7329552232387|-49.9462673445567|13.1305613880977|0.0|||||||||
2023-06-18
10:42:41|45211526|1687093961.267|-277.2079|-17.3532|3225.9973|2|-56|256|-271.975414568453|3.61310218631317|3217.99716114989|-288.690126658026|-158.897676682561|96.1860391945279|315.18043522562|3212.61559308313|41.7338114024321|-49.9424825448061|-3198.47965583391|||||||||2.89462019481028|-0.298032234776035|224.200192662358|41.7329450199453|-49.946272889789|14.1274301148951|0.0|||||||||
2023-06-18
10:42:46|45212085|1687093966.644|-352.832|-44.8302|3221.2561|2|-57|248|-349.706612317025|-17.1682950721306|3213.25614782249|-305.280581776971|-142.185409795213|120.0295741047|314.651911974109|3214.68374995181|41.7340197533846|-49.9424944550383|-3200.63977407012|||||||||2.22998310093213|0.792357195291069|224.145856770537|41.7329385742309|-49.9462785019664|14.0727209094912|1.00001167636889|||||||||
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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 USC 6308
10:42:56|45213062|1687093976.002|-331.5951|-41.2646|3228.7753|2|-57|251|-325.014986036206|21.3920344452407|32
20.77524730952|-276.64597954611|-202.221460828263|58.8416892441851|337.585800686927|3219.01522779079|41.
7334564589365|-49.9422306312832|-3205.3307849383||||||||3.98024095894868|0.861516967484958|223.94670206078
3|41.7329264834185|-49.9462904041362|13.6752454098314|0.0||||||||
2023-06-18
10:43:01|45213621|1687093981.408|-333.7341|-41.8941|3231.1545|2|-57|249|-330.425486113654|-15.907876480654|3
223.15468325347|-314.738461329213|-210.747047285565|79.928019551544|370.251439794679|3217.86972352935|4
1.733635342936|-49.9418408990691|-3204.69015538786||||||||3.46615156552733|0.27938305125867|224.01217617454
7|41.7329154359237|-49.9462935175175|13.1683298628777|0.0||||||||
2023-06-18
10:43:06|45214179|1687093986.767|-310.8991|-47.2039|3236.1284|2|-57|245|-308.140124708087|-23.1876573117382|
3228.12839500712|-275.294757004635|-88.2680465177444|136.273683073456|254.966536180525|3229.97252113507
|41.7341366769615|-49.9432327252387|-3216.77030264214||||||||1.15526829313447|0.582899598095083|224.0990693
23399|41.7329091593938|-49.9462989649776|13.1956674326211|0.0||||||||
2023-06-18
10:43:12|45214737|1687093992.094|-325.1109|-26.5874|3237.8296|2|-57|207|-320.500969242236|-1.41096497978578|
3229.82954477466|-270.297134730346|-167.485909359818|78.1792180402536|308.220831132704|3230.07889679636
|41.7336085147695|-49.9426015920511|-3217.54155336041||||||||2.94743061281116|0.891141402335008|223.9834153
29798|41.7329043330887|-49.9463082405672|12.5294228754938|0.0||||||||
2023-06-18
10:43:17|45215292|1687093997.413|-305.3903|-25.8777|3242.2021|2|-57|214|-300.79360579613|-2.42275355682143|3
234.20235458235|-258.250210959652|-127.457569805901|95.4304525347997|271.719767942147|3235.36843803717|
41.7337530881092|-49.9430415696235|-3223.08460983355||||||||2.21564889550937|0.753826963865486|224.37994361
0437|41.7328935638641|-49.9463090117677|12.0243494780734|0.999922005028469||||||||
2023-06-18
10:43:26|45216190|1687094006.055|-363.0831|-45.9918|3241.0374|2|-57|221|-360.019865921357|-17.4319627616943|
3233.03745303712|-269.717271090351|-133.932746544357|99.0772276314571|284.374910788919|3239.09925179875
|41.7337761501858|-49.9429015403895|-3228.23279584944||||||||2.06527079619786|1.59941103483693|224.38399541
7689|41.732883708034|-49.9463214336621|10.8593508619815|0.0||||||||
2023-06-18
10:43:31|45216754|1687094011.489|-297.7073|-31.6234|3251.0222|2|-56|222|-293.640630429042|-8.8161599768492|3
243.02234362537|-231.533972370689|-81.8781442676597|108.007540227366|220.55924855807|3247.02701788859|4
1.7338504441909|-49.9436761814827|-3235.95561286341||||||||1.29096421277985|1.09672541663907|224.4337812155
5|41.732877535846|-49.9463286337321|11.0666781114414|0.0||||||||
2023-06-18
10:43:36|45217325|1687094016.926|-382.2047|11.0959|3245.2212|2|-57|247|-374.093162010593|41.1050437798931|32
37.22066843616|-263.381859513439|-106.823661288136|110.663958095892|261.791495106907|3246.60617816602|4
1.7338648804539|-49.9431875935213|-3235.32851825655||||||||2.6183515080267|1.95691322872732|225.00862458042
1|41.7328680555381|-49.9463359064213|11.2713297493756|0.0||||||||
2023-06-18
10:43:42|45217886|1687094022.36|-397.724|-32.2002|3245.7971|2|-56|253|-393.326949148913|-0.67374441204805|32
37.79704064962|-324.168181069812|-189.897171615063|93.6741073801334|363.828403250827|3239.89047251481|4
1.7337024366297|-49.9419644049129|-3228.61241628136||||||||3.35041103956435|1.22443909223787|225.2000640715
05|41.7328586984303|-49.9463398013114|11.26699958276|0.0||||||||
2023-06-18
10:43:47|45218455|1687094027.788|-337.1608|-38.8153|3255.3757|2|-56|256|-333.570709077891|-12.5421136198467|
3247.37548469179|-281.072646748047|-153.793552160825||||||||||||||2.49319686090168|0.92656458360998||||||||||||||
2023-06-18
10:43:56|45219321|1687094036.096|-299.7798|-7.0378|3263.8752|2|-56|259|-293.562442468893|15.8565472994777|32
55.87531850997|-324.155935669991|-164.506315078115|112.889029608425|345.536489136438|3248.84826193411|4
1.7338524897704|-49.9422001179114|-3236.84179397579||||||||3.17516048930205|-0.539293022763925|225.00004969
9626|41.7328356530278|-49.9463555509781|11.9961154842749|0.0||||||||
2023-06-18
10:44:01|45219879|1687094041.508|-311.2078|-86.0233|3264.1665|2|-56|253|-311.830931886122|-61.8324044818442|

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. §6308
3256.16605276418|-259.870894749793|-137.675192272525|86.4065065499399|281.107196868232|3258.40325911229
|41.7336056978247|-49.9429820284579|-3246.72071168292|||||||||1.33495233611769|0.914286134161665|224.9997764
69508|41.7328273907752|-49.9463626250479|11.6757717868313|0.0|||||||||
2023-06-18
10:44:06|45220451|1687094046.932|-370.1836|16.6451|3262.3733|2|-57|249|-361.634236596672|45.5854058384518|32
54.37344173687|-309.115410099452|-157.638977393114|108.263623693043|329.668578635196|3256.28645309839|4
1.7337952447757|-49.9424059839508|-3244.67078137863|||||||||3.57868500898149|0.924840353294856|224.799619248
905|41.7328200660479|-49.9463705903504|11.6062387311831|0.0|||||||||
2023-06-18
10:44:12|45221017|1687094052.407|-427.8319|-39.5804|3258.2334|2|-57|244|-423.963546836338|-5.40179647465441|
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41.733778102353|-49.9425508893571|-3250.17354247905|||||||||2.56550264624387|2.17675153418905|224.7964534937
84|41.7328159665601|-49.9463833949657|10.3116249581799|0.0|||||||||
2023-06-18
10:44:17|45221590|1687094057.865|-352.2928|18.3662|3270.4849|2|-56|251|-343.661566330605|45.740612689957|326
2.48478383658|-291.522209350215|-125.26404682398|117.147696099827|294.87742753499|3265.47487520822|41.73
38611767483|-49.9428395206515|-3254.95454532653|||||||||3.0034568748273|0.915525228653443|225.080576590729|4
1.7328059501159|-49.946385749986|10.5245970096439|1.00000371317311|||||||||
2023-06-18
10:44:26|45222453|1687094066.172|-315.9085|-8.8847|3278.6406|2|-57|244|-309.790719375115|15.4223232008564|32
70.6407236573|-210.915553573623|-9.9451610975013|142.650184303378|155.676593894958|3278.52323526018|41.7
340756999339|-49.9445224200966|-3268.11101783812|||||||||0.444389312123673|1.72989438202733|224.80059610838
4|41.7327907065524|-49.9463946075325|10.4087196690962|0.0|||||||||
2023-06-18
10:44:31|45223019|1687094071.612|-358.647|-14.4425|3277.0835|2|-57|240|-352.851053902439|13.6106065418568|32
69.08318072707|-346.94201633064|-164.962928007843|129.928050636393|361.524870472721|3265.57995263485|41.
7339506085241|-49.9420557577091|-3253.94457934145|||||||||3.13098156603147|0.103686222115156|224.8021124388
2|41.7327802871201|-49.9464034858342|11.623810200952|0.0|||||||||
2023-06-18
10:44:37|45223590|1687094077.095|-403.7459|-0.1572|3274.9578|2|-57|243|-396.533219348324|31.7721701941876|32
66.95789556545|-344.020533841604|-126.789661118103|154.544453000441|332.47820668113|3270.60181165056|41.
7341649457073|-49.9424120261366|-3259.04852886032|||||||||2.78128696831416|0.920757152933932|224.8382833967
03|41.7327728637432|-49.9464104531586|11.5427479427308|0.0|||||||||
2023-06-18
10:44:42|45224151|1687094082.469|-328.2985|-18.6319|3286.3438|2|-56|218|-322.983153419434|6.79212220367303|3
278.34380249358|-274.096108387841|-100.232766414808|122.943229078942|264.688961840436|3281.26912239279|
41.7338691700192|-49.943232055775|-3269.90712126717|||||||||1.87074846562302|0.854203162447382|224.999289788
307|41.7327617275713|-49.946415231155|11.3553259652108|0.0|||||||||
2023-06-18
10:44:47|45224708|1687094087.852|-323.5846|-55.133|3289.1592|2|-56|220|-321.468421600539|-29.9809113017075|3
281.15907892751|-327.955191974155|-176.412048359088|108.418416420278|356.260109653008|3275.90749008702|
41.73373131186|-49.9421410963703|-3264.45359761454|||||||||2.55836040020912|-0.113442756812308|224.797270224
96|41.7327546908273|-49.9464257378979|11.6224549291655|1.00005463640485|||||||||
2023-06-18
10:44:56|45225582|1687094096.207|-413.9328|-16.1159|3284.2275|2|-57|247|-408.072238031255|16.7620780002377|3
276.22764576982|-352.428389437252|-161.069365455646|136.724889921717|362.567806962386|3278.76842662723|
41.7339761133345|-49.9420803653297|-3268.07396115828|||||||||3.11107304268794|0.973299772958224|224.77677119
9292|41.7327445631249|-49.9464406472704|10.6827007327229|0.0|||||||||
2023-06-18
10:45:01|45226153|1687094101.692|-331.7173|16.1494|3296.7646|2|-56|251|-323.3575474666|41.7389747742717|3288
.76456746974|-345.566324875426|-137.888620354511|148.350453760279|341.205948629707|3283.87656120812|41.7
340730758151|-49.9423422331796|-3273.75493055675|||||||||3.12988487059374|-0.387355128490246|224.7483337952
99|41.7327367905965|-49.9464456247894|10.1107827816159|0.0|||||||||
2023-06-18

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10:45:07|45226716|1687094107.128|-376.028|-1.4185|3294.5015|2|-57|248|-369.030765929326|28.0999422433442|3286.50152474794|-315.083046919622|-123.397889753279|136.704117931804|309.542161574481|3289.91811744233|41.7339592541332|-49.9427278674693|-3280.00105999131||||||||2.64157821243822|0.940311122152052|224.785048085975|41.7327278662997|-49.9464504629101|9.908084272407|0.0||||||||
2023-06-18
10:45:12|45227281|1687094112.535|-462.9099|23.5825|3287.0537|2|-57|211|-453.403021373994|60.578032779428|3279.05352570532|-320.964272259784|-94.175184270923|160.364856927522|293.54751244446|3293.86535743149|41.7341624932608|-49.9429275364869|-3284.71885145362||||||||2.70386941856585|2.30888892904996|224.999852653455|41.7327179593554|-49.9464577918749|9.13773570675403|0.0||||||||
2023-06-18
10:45:18|45227849|1687094118.008|-380.8345|-14.9362|3300.511|2|-57|245|-374.997027976769|15.0525232499876|3292.51081352175|-311.117423916481|-92.4600528641089|154.617435740778|285.370568568322|3297.8984056161|41.7341003362206|-49.9430307796656|-3288.57583122142||||||||1.87111063055895|1.11089282888914|224.999332236011|41.7327075691581|-49.9464627032529|9.32086372282356|1.00000198014971||||||||
2023-06-18
10:45:26|45228712|1687094126.269|-313.2569|-29.648|3311.885|2|-56|237|-308.958867677091|-5.49306098929361|3303.88498192508|-396.222538283121|-211.264493806539|132.258821069313|429.10673548222|3287.78295257436|41.7338834487679|-49.94131986453|-3277.28367320634||||||||3.57097249023404|-1.51848593362533|224.803325772009|41.7326921608101|-49.9464803512693|10.4834835520014|0.0||||||||
2023-06-18
10:45:31|45229286|1687094131.764|-406.4985|2.9152|3304.6438|2|-57|225|-399.007607956244|35.0727500344993|3296.643888452|-346.681669487705|-146.760549382029|142.583458013282|348.42043039218|3299.48045265557|41.7339708005539|-49.9423000349304|-3289.75218645111||||||||3.16094453881084|0.909441245305693|224.799869395246|41.7326864650006|-49.9464901927836|9.7171605527401|0.0||||||||
2023-06-18
10:45:37|45229860|1687094137.288|-399.1465|28.0717|3308.8948|2|-57|244|-389.490950242413|59.4928279506069|3300.89452028117|-315.467252344684|-92.4955845018477|157.664650349928|288.473358361354|3308.03147059793|41.7340979577307|-49.9430262833482|-3298.87098939065||||||||2.63799960836499|1.28358398410365|225.000025421866|41.7326777426167|-49.9464955202605|9.15200971346349|0.0||||||||
2023-06-18
10:45:42|45230435|1687094142.819|-339.4127|-38.7534|3318.2339|2|-57|230|-335.808643354202|-12.2841739516227|3310.23398488212|-283.887666952548|-117.149004923548|119.970065359797|282.707057251679|3313.04260216304|41.7337491846272|-49.9431026402627|-3303.31239094585||||||||1.81548227069797|0.898562270666095|224.581521188448|41.7326685252859|-49.9465025144852|9.72282035090029|0.0||||||||
2023-06-18
10:45:48|45231010|1687094148.313|-439.0592|53.6791|3309.1729|2|-57|237|-427.019972009668|88.4814107204205|3301.17293027596|-393.743296448444|-177.500561145141|155.230742794965|403.042986784599|3301.72341352514|41.7340597580671|-49.9416666223566|-3292.20498165302||||||||4.61644441575353|0.577817206784791|224.669983625232|41.7326614919794|-49.9465137797644|9.56612148042768|1.00001882364123||||||||
2023-06-18
10:45:56|45231843|1687094156.33|-468.8579|43.0782|3309.6519|2|-57|236|-457.62920274999|80.5179352667212|3301.65185366524|-344.533232747484|-119.642177777981|161.883018709815|326.819961789803|3314.18092275444|41.7341082872382|-49.9425938449056|-3305.45426571276||||||||3.47307294106672|1.95907379583442|224.49950097099|41.7326500857482|-49.9465242502385|8.71623172983527|0.0||||||||
2023-06-18
10:46:01|45232431|1687094161.914|-455.4005|54.067|3314.751|2|-57|248|-443.265369890957|90.2920654258445|3306.7513299981|-296.347121555779|-63.9147341395617|166.005282065033|253.670960145294|3323.75307355602|41.7341388175692|-49.94347786001|-3315.63287213631||||||||2.67119482079415|2.53846088285657|224.627935435773|41.7326434529451|-49.9465285664311|8.11299536284059|0.0||||||||
2023-06-18
10:46:07|45232996|1687094167.378|-317.6988|-21.2076|3333.644|2|-57|246|-312.648262959043|3.30235083850499|3325.64380225664|-333.388896674784|-21.5855982108275|223.963509142133|247.900062623814|3323.56020659536|41.7346510341647|-49.9435523691708|-3315.06716193818||||||||0.428783880088366|-0.35744403316103|224.199491888695|41.732633569965|-49.9465336968479|8.48428853042424|0.0||||||||

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2023-06-18
10:46:12|45233574|1687094172.941|-319.618|24.8369|3336.3274|2|-57|235|-310.54712184382|49.3389767146924|3328.3270331165|-372.420659429303|-44.9162671760502|234.996627704251|292.388788421199|3322.03553115496|41.7347433010539|-49.9430274500394|-3313.53671043273|||||||||1.62244153036908|-1.06609432822637|224.333697877374|41.732626464224|-49.9465438179535|8.48778403922915|0.0|||||||||
2023-06-18
10:46:18|45234146|1687094178.428|-360.9496|-36.1941|3334.7195|2|-57|223|-357.040613184166|-7.85756351832185|3326.71985398878|-407.435234942743|-193.052948925403|157.075277778669|422.611250290851|3315.31775489603|41.7340343009293|-49.9414666786615|-3307.19646167196|||||||||3.19146247042834|-0.87014825933049|224.258252278192|41.7326195639787|-49.946548700535|7.85474935267121|0.999924589496047|||||||||
2023-06-18
10:46:26|45234978|1687094186.431|-403.8438|32.8128|3334.2773|2|-57|206|-393.757159558541|64.6252796789788|3326.27704562691|-359.692099220199|-136.910796895785|163.554121077869|348.386311479825|3327.94488223492|41.734084366519|-49.9423666548116|-3320.38900001999|||||||||3.47157977059367|0.586818378392861|224.013238255278|41.7326111171621|-49.9465564298313|7.54427369311452|0.0|||||||||
2023-06-18
10:46:31|45235552|1687094191.941|-349.033|-25.593|3342.9412|2|-57|240|-344.245409678015|1.66457293604428|3334.94129972912|-325.600391608592|-81.5359099377698|180.362036629187|283.078178897668|3335.81735499733|41.7342246429919|-49.9431553076773|-3327.87904394139|||||||||1.42956083640909|0.320334678138039|223.438192464311|41.7325999569793|-49.946559683266|7.92947789095342|0.0|||||||||
2023-06-18
10:46:37|45236131|1687094197.519|-476.5121|12.881|3330.1135|2|-57|209|-467.88615695775|51.1026987160929|3322.11345991644|-415.087702563933|-127.992849950201|214.969404505964|377.44950070775|3327.0537735042|41.7345263537949|-49.9420249130513|-3318.51776194666|||||||||3.08903823719938|0.910191725693061|223.199904865487|41.7325899599831|-49.9465642385516|8.52122100908309|0.0|||||||||
2023-06-18
10:46:42|45236704|1687094202.986|-447.8623|21.0769|3336.6584|2|-57|203|-438.63106269538|56.7705077439268|3328.65870486916|-294.567495776309|-74.3258245543296|164.041050272552|255.704656956194|3344.14331861666|41.7340603663042|-49.9434918321321|-3335.98564204294|||||||||2.25637005042609|2.47373732968168|223.157410990422|41.7325826917351|-49.9465670023293|8.15044032596052|0.0|||||||||
2023-06-18
10:46:48|45237286|1687094208.569|-381.4098|36.5783|3347.3284|2|-57|235|-371.080419435969|66.4211586980603|3339.32848607745|-328.442285764831|-71.9747438764346|190.195256266037|277.273264719845|3343.67649259096|41.7342840052554|-49.9432358230188|-3335.1228917893|||||||||2.37428064792001|0.731106451319207|223.191479289377|41.7325705607124|-49.9465707260116|8.87647087778896|1.0000989704461|||||||||
2023-06-18
10:46:56|45238105|1687094216.439|-439.7116|37.478|3344.1335|2|-57|203|-429.081979697473|72.3987700675099|3336.13357187584|-360.194770137887|-109.61870839341|189.799366025368|325.16570286685|3343.25942800449|41.7342694977315|-49.942668997224|-3334.2181770131|||||||||3.1257243044703|1.1819656490782|222.801200959859|41.7325598128199|-49.9465795354893|9.03013832028955|0.0|||||||||
2023-06-18
10:47:01|45238681|1687094221.987|-490.037|12.9697|3340.146|2|-57|232|-481.35191040442|52.3698400838504|3332.14597057054|-345.076687648976|-123.201479329794|169.484894091457|324.855961223811|3347.14542649733|41.7340767809379|-49.9426767228918|-3339.08120536711|||||||||3.01907111286217|2.33830004781581|222.800000595707|41.732550091617|-49.9465835274109|8.05369797721505|0.0|||||||||
2023-06-18
10:47:07|45239256|1687094227.523|-487.8341|29.0489|3343.1011|2|-57|235|-477.75599037366|68.1959172542891|3335.1013982191|-367.249419035038|-127.592175490462|183.570577468885|342.71524931888|3347.33489612903|41.7341971357302|-49.942469284555|-3338.94066790864|||||||||3.36347868640715|1.89530737225627|222.666320330205|41.7325435671536|-49.9465908772445|8.38238040264696|0.0|||||||||
2023-06-18
10:47:13|45239846|1687094233.128|-435.3777|76.9041|3351.7158|2|-57|238|-421.328279718247|111.297128645931|3343.71587899057|-278.80820532134|-30.8817412568072|185.430613792136|210.483217303021|3360.30545520066|41.7342025776164|-49.9440588050877|-3352.11838240921|||||||||2.43529706869769|2.43510217802315|222.30021942774|

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41.732532203944|-49.9465901425605|8.18089996464553|0.0||||||||
2023-06-18
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2023-06-18
10:47:26|45241252|1687094246.514|-381.3687|15.1533|3365.7791|2|-57|241|-372.906804696186|45.0741415370568|3357.77908819759|-415.223568690747|-130.622901759338|220.306961712396|375.416831110916|3350.56690933053|41.7344940353688|-49.9420834472404|-3341.54442208447|||||||||2.99833845531751|-0.723084130835341|222.131417802916|41.7325095517047|-49.9465983412426|9.00763385370374|0.0|||||||||
2023-06-18
10:47:32|45241816|1687094252.066|-420.7525|4.4374|3363.2668|2|-57|235|-413.07460060626|37.8315001543699|3355.2667694388|-391.384373174117|-120.887856009745|211.471914972513|350.820795383323|3355.90246295608|41.7344075741556|-49.9423800603744|-3346.27954227757|||||||||2.71063879365768|0.370462464566191|221.754291498724|41.7325026658123|-49.9465991513262|9.6097661126405|0.0|||||||||
sqlite> .headers on
sqlite> .mode csv
sqlite> .output export-pos.csv
sqlite> select datetime(datetime(time, 'unixepoch'), 'localtime') as localtime, * from exp;
sqlite> .output
sqlite> select *, datetime(datetime(time, 'unixepoch'), 'localtime') as localtime from exp;
id,time,ux,uy,uz,address,rssi,integrity,x,y,z,forward,right,north,east,down,lat,lon,alt,prs_forward,prs_right,prs_north,prs_east,prs_down,prs_lat,prs_lon,prs_alt,roll,pitch,heading,crp_lat,crp_lon,crp_alt,movement_scale,topside_pressure,transponder_pressure,fix_pressure,rx,ry,rz,theta,raylen,udbs,localtime
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States 46 U.S.C. §6308

8807,-217.090638600367,-13.8868708568669,-180.5387537676754,121.658883529776,0.167418006853693,44.39171
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or administrative proceeding, other than an administrative proceeding initiated by the United
States Code Title 46 § 6308.

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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308.
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States 46 U.S.C. 6308.
723290995,-49.9445951768707,6.18285857699814,0.999678797753683,,,,,,,,,"2023-06-18 09:20:02"
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States 46 U.S.C. 6308.
55020837,-89.8649537856899,-160.881847610206,-45.6251654265464,178.541376406641,291.177600128317,41.729
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil
or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308.
44713393,1687089176.745,-127.54,-123.9978,360.78417,2,-37,303,-132.171829083838,-115.670119784895,358.78168
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

609302317,-49.9423918531311,-398.50223046448 1,,,,,,,,,1.79680045303364,0.612497120333497,216.699997824774,4
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil
or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308.
44731387,1687089349.495,-126.6731,-124.4152,480.517,2,-37,284,-131.344595870669,-116.161417411038,472.5169
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3390863,-49.9421063070023,-502.692644318566,,,,,,,,,,3.71619245310537,-2.99866945351507,206.240901783667,41.
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States 46 U.S.C. 6308.
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil
or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308.
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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308
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States Coast Guard for safety purposes.
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States 46 U.S.C. 6308.
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States 46 U.S.C. 6308
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States 46 U.S.C. 6308
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States 46 U.S.C. 6308.
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil
or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308.
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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. 6308
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States 46 U.S.C. § 6308
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or administrative proceeding, other than an administrative proceeding initiated by the United
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil
or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. §6308.
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil
or administrative proceeding, other than an administrative proceeding initiated by the United
States pursuant to 46 U.S.C. §6308.
45143314,1687093306.005,-123.6702,-219.5885,2864.8564,2,54,216,-136.647991901628,-211.234323485241,2876.8
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. 6308.
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or administrative proceeding, other than an administrative proceeding initiated by the United
States 46 U.S.C. §6308.
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil
or administrative proceeding, other than an administrative proceeding initiated by the United
States, 46 USC 6308

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sqlite> select *, datetime(datetime(time, 'unixepoch'), 'localtime') as localtime from exp;
sqlite> .output
sqlite> select * from logbook l  left join changesets c on c.id = l.changeset where l.type=3;
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Parse error: no such column: l.changeset
sqlite> select * from logbook l  left join changesets c on c.id = l.changeset_id where l.type=3;
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51,56,3,"ACK VBT PROBLEM DIVERS ARE IN",0,16,56,1686663609896,1022172511
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52,57,3,"running vbt up and down repeatedly",16,0,57,1686663616508,1022179183
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105,110,3,k,0,16,110,1687088784187,1447346802
106,111,3,k,0,16,111,1687088785327,1447347942

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107,112,3,k,0,16,112,1687088802484,1447365099
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118,123,3,"descendingb thru 235",16,0,123,1687088983796,1447546411
119,124,3,"i have tracking",0,16,124,1687088989593,1447552208
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123,128,3,"no atm are you on",16,0,128,1687089183531,1447746146
124,129,3,"atm is on",0,16,129,1687089234735,1447797350
125,130,3,"do not read you on atm",0,16,130,1687089245938,1447808553
126,131,3,a,16,0,131,1687089311125,1447873740
127,132,3,aa,0,16,132,1687089314531,1447877146
128,133,3,"we see you at 33 m/sec",0,16,133,1687089515172,1448077787
129,134,3,m/min,0,16,134,1687089521250,1448083865
130,135,3,a,16,0,135,1687089558938,1448121553
131,136,3,aa,0,16,136,1687089562563,1448125178
132,137,3,"have you at 680 meters",0,16,137,1687089690453,1448253068
133,138,3,"confirmed. having trouble entering PO will ship l",16,0,138,1687089821578,1448384193
134,139,3,a,0,16,139,1687089868203,1448430818
135,140,3,a,16,0,140,1687089883641,1448446256
136,141,3,aa,0,16,141,1687089886672,1448449287
137,142,3,a,16,0,142,1687089888703,1448451318
138,143,3,aa,0,16,143,1687089894453,1448457068
139,144,3,"what is your dive payload",0,16,144,1687089950421,1448513036
140,145,3,"report your dive payload weight",0,16,145,1687090050828,1448613443
141,146,3,"report your dive payload weight",0,16,146,1687090123280,1448685895
142,147,3,1676,16,0,147,1687090130155,1448692770
143,148,3,"ack 1676",0,16,148,1687090151797,1448714412
144,149,3,"report your depth",0,16,149,1687090155016,1448717631
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146,151,3,"depth not payload pls",0,16,151,1687090201546,1448764161
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151,156,3,aa,0,16,156,1687090365187,1448927802
152,157,3,a,16,0,157,1687090559342,1449121957
153,158,3,"do you see Polar Prince on your display?",0,16,158,1687091030858,1449593473
154,159,3,"do you see polar prince on your evologics display?",0,16,159,1687091079826,1449642441
155,160,3,"do you see polar prince on your evologics display?",0,16,160,1687091169296,1449731911
156,161,3,"do you see polar prince on your evologics display?",0,16,161,1687091240249,1449802864
157,162,3,"do you see polar prince on your evologics display?",0,16,162,1687091356827,1449919442
158,163,3,"do you see polar prince on your evologics display?",0,16,163,1687091436687,1449999302
159,164,3,"do you see polar prince on your evologics display?",0,16,164,1687091770904,1450333519
160,165,3,K,0,16,165,1687091890779,1450453394

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161,166,3,k,16,0,166,1687091919826,1450482441
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163,168,3,"is polar prince on your display?",0,16,168,1687092010983,1450573598
164,169,3,"do you see polar prince on your evologics display?",0,16,169,1687092033920,1450596535
165,170,3,"I need better comms from you",0,16,170,1687092057451,1450620066
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167,173,3,"lost system oand chat settings",16,0,173,1687092115654,1450678269
168,174,3,"this is ph",16,0,174,1687092132764,1450695379
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174,180,3,"ack all good",0,16,180,1687092339217,1450901832
175,181,3,a,16,0,181,1687092455687,1451018302
176,182,3,"poi orks we are east south east of the nbow",16,0,182,1687092813170,1451375785
177,183,3,"we see you east north east of the bow",0,16,183,1687092946795,1451509410
178,184,3,aq,16,0,184,1687093000186,1451562801
179,185,3,"signal strong on our end. do you see polar prince on your diisplay?",0,16,185,1687093043576,1451606191
180,186,3,"are you now at the bow?",16,0,186,1687093152186,1451714801
181,187,3,"rssi -60",16,0,187,1687093171295,1451733910
182,188,3,"polar prince not at bow. making our way there",0,16,188,1687093220467,1451783082
183,189,3,"your position jumps significantly each ping",0,16,189,1687093236279,1451798894
184,190,3,a,16,0,190,1687093267795,1451830410
185,191,3,aa,0,16,191,1687093315529,1451878144
186,192,3,"remember to write down the location and time of niskin deployment",0,16,192,1687093610029,1452172644
187,193,3,n?,16,0,193,1687093686654,1452249269
188,194,3,"remember to write down the location and time when you deploy the niskin bottle",0,16,194,1687093710920,1452273535
189,195,3,"when? messages truncated",16,0,195,1687093776217,1452338832
190,196,3,"when you deploy niskin",0,16,196,1687093797358,1452359973
191,197,3,"write down time",0,16,197,1687093800951,1452363566
192,198,3,"andn location",0,16,198,1687093804686,1452367301
193,199,3,"no niskin. never cleaned and string baf",16,0,199,1687093856373,1452418988
194,200,3,"ack no niskin",0,16,200,1687093867154,1452429769
195,201,3,a,16,0,201,1687093921389,1452484004
196,202,3,"dropped two wts",16,0,202,1687094246903,1452809518
197,203,3,"ack dropped two wts",0,16,203,1687094284950,1452847565
198,205,3,"lost tracking",0,16,205,1687094389591,1452952206
199,206,3,"lost tracking",0,16,206,1687094420294,1452982909
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213,220,3,"incr your evo power",0,16,220,1687095070342,1453632957

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267,274,3,"incr power on your evo",0,16,274,1687096350824,1454913439

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323,333,3,"looking for you",0,16,333,1687098723006,1027265

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324,334,3,"looking for you",0,16,334,1687098770740,1074999
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States 46 USC 6308.

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"2023-06-18 09:25:11",126,131,3,a,16,0,131,1687089311125,1447873740
"2023-06-18 09:25:14",127,132,3,aa,0,16,132,1687089314531,1447877146
"2023-06-18 09:28:35",128,133,3,"we see you at 33 m/sec",0,16,133,1687089515172,1448077787
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"2023-06-18 09:29:18",130,135,3,a,16,0,135,1687089558938,1448121553
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"2023-06-18 09:31:30",132,137,3,"have you at 680 meters",0,16,137,1687089690453,1448253068
"2023-06-18 09:33:41",133,138,3,"confirmed. having trouble entering PO will ship
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"2023-06-18 09:35:50",139,144,3,"what is your dive payload",0,16,144,1687089950421,1448513036
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"2023-06-18 09:53:50",153,158,3,"do you see Polar Prince on your display?",0,16,158,1687091030858,1449593473
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"2023-06-18 10:08:39",161,166,3,k,16,0,166,1687091919826,1450482441
"2023-06-18 10:09:24",162,167,3,"DO YOU see polar prince on your evologics
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"2023-06-18 10:10:57",165,170,3,"I need better comms from you",0,16,170,1687092057451,1450620066
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"2023-06-18 10:11:55",167,173,3,"lost system oand chat settings",16,0,173,1687092115654,1450678269
"2023-06-18 10:12:12",168,174,3,"this is ph",16,0,174,1687092132764,1450695379
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"2023-06-18 10:12:17",170,176,3,"this is ph",16,0,176,1687092137936,1450700551
"2023-06-18 10:12:22",171,177,3,"hi PH",0,16,177,1687092142389,1450705004
"2023-06-18 10:14:17",172,178,3,yes,16,0,178,1687092257562,1450820177
"2023-06-18 10:14:35",173,179,3,"all good here",16,0,179,1687092275515,1450838130

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"2023-06-18 10:15:39",174,180,3,"ack all good",0,16,180,1687092339217,1450901832
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"2023-06-18 10:25:46",177,183,3,"we see you east north east of the bow",0,16,183,1687092946795,1451509410
"2023-06-18 10:26:40",178,184,3,aq,16,0,184,1687093000186,1451562801
"2023-06-18 10:27:23",179,185,3,"signal strong on our end. do you see polar prince on your diisplay?",0,16,185,1687093043576,1451606191
"2023-06-18 10:29:12",180,186,3,"are you now at the bow?",16,0,186,1687093152186,1451714801
"2023-06-18 10:29:31",181,187,3,"rssi -60",16,0,187,1687093171295,1451733910
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"2023-06-18 10:36:50",186,192,3,"remember to write down the location and time of niskin deployment",0,16,192,1687093610029,1452172644
"2023-06-18 10:38:06",187,193,3,n?,16,0,193,1687093686654,1452249269
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"2023-06-18 10:39:36",189,195,3,"when? messages truncated",16,0,195,1687093776217,1452338832
"2023-06-18 10:39:57",190,196,3,"when you deploy niskin",0,16,196,1687093797358,1452359973
"2023-06-18 10:40:00",191,197,3,"write down time",0,16,197,1687093800951,1452363566
"2023-06-18 10:40:04",192,198,3,"andn location",0,16,198,1687093804686,1452367301
"2023-06-18 10:40:56",193,199,3,"no niskin. never cleaned and string baf",16,0,199,1687093856373,1452418988
"2023-06-18 10:41:07",194,200,3,"ack no niskin",0,16,200,1687093867154,1452429769
"2023-06-18 10:42:01",195,201,3,a,16,0,201,1687093921389,1452484004
"2023-06-18 10:47:26",196,202,3,"dropped two wts",16,0,202,1687094246903,1452809518
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"2023-06-18 10:53:50",203,210,3,"lost trking",0,16,210,1687094630325,1453192940
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"2023-06-18 10:57:02",205,212,3,"incr your power setting",0,16,212,1687094822733,1453385348
"2023-06-18 10:57:51",206,213,3,"incr your power setting",0,16,213,1687094871764,1453434379
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"2023-06-18 11:05:40",223,230,3,"incr your evo power",0,16,230,1687095340186,1453902801

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"2023-06-18 11:06:38",224,231,3,"lost trking",0,16,231,1687095398279,1453960894
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"2023-06-18 11:30:27",278,287,3,"incr your evo power",0,16,287,1687096827638,1455390253
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"2023-06-18 11:49:25",309,319,3,"looking for you",0,16,319,1687097965757,270016
"2023-06-18 11:49:29",310,320,3,"no trking 1 hr",0,16,320,1687097969647,273906
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"2023-06-18 11:52:15",313,323,3,"expect you are coming up",0,16,323,1687098135382,439641
"2023-06-18 11:52:32",314,324,3,"expect you are coming up now",0,16,324,1687098152741,457000
"2023-06-18 11:54:31",317,327,3,"expect you are coming up now",0,16,327,1687098271226,575485
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"2023-06-18 11:55:28",319,329,3,"looking for you",0,16,329,1687098328913,633172
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"2023-06-18 12:01:05",322,332,3,"looking for you",0,16,332,1687098665490,969749
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"2023-06-18 12:03:49",325,335,3,"looking for you",0,16,335,1687098829021,1133280
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"2023-06-18 12:07:34",329,339,3,"looking for you",0,16,339,1687099054506,1358765
"2023-06-18 12:09:17",330,340,3,"looking for you",0,16,340,1687099157584,1461843
"2023-06-18 12:10:28",331,342,3,"looking for you",0,16,342,1687099228568,1532827
"2023-06-18 12:13:16",332,345,3,"looking for you",0,16,345,1687099396147,1700406
"2023-06-18 12:14:31",333,347,3,"looking for you",0,16,347,1687099471069,1775328

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"2023-06-18 12:18:39",334,348,3,"looking for you",0,16,348,1687099719944,2024203
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"2023-06-18 12:24:58",337,351,3,"hunting for you",0,16,351,1687100098461,2402720
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"2023-06-18 12:26:24",339,353,3,"assume you are on the way up",0,16,353,1687100184772,2489031
"2023-06-18 12:26:37",340,354,3,"will look for you to the north",0,16,354,1687100197741,2502000
"2023-06-18 12:28:42",341,355,3,"turning back to the north",0,16,355,1687100322835,2627094
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"2023-06-18 12:34:45",344,358,3,"turning north to look for you",0,16,358,1687100685303,2989562
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"2023-06-18 12:38:30",348,362,3,"assume you are ascending",0,16,362,1687100910412,3214671
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"2023-06-18 12:44:31",352,366,3,"to look for you",0,16,366,1687101271835,3576094
"2023-06-18 12:46:51",353,367,3,"looking for you",0,16,367,1687101411147,3715406
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"2023-06-18 13:13:55",373,387,3,"looking for you ",0,16,387,1687103035758,5340017
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"2023-06-18 13:16:07",378,392,3,"looking for you",0,16,392,1687103167477,5471736
"2023-06-18 13:16:11",379,393,3,"north of your ",0,16,393,1687103171586,5475845
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send,"2023-06-18 09:19:00",113,118,3,k,16,0,118,1687088940406,1447503021
recv,"2023-06-18 09:19:10",114,119,3,a,0,16,119,1687088950577,1447513192
send,"2023-06-18 09:19:18",115,120,3,a,16,0,120,1687088958860,1447521475
recv,"2023-06-18 09:19:22",116,121,3,aa,0,16,121,1687088962188,1447524803
recv,"2023-06-18 09:19:36",117,122,3,"I hsvr trscking",0,16,122,1687088976405,1447539020
send,"2023-06-18 09:19:43",118,123,3,"descendingb thru 235",16,0,123,1687088983796,1447546411
recv,"2023-06-18 09:19:49",119,124,3,"i have tracking",0,16,124,1687088989593,1447552208
send,"2023-06-18 09:20:02",120,125,3,yeah,16,0,125,1687089002499,1447565114
send,"2023-06-18 09:20:14",121,126,3,a,16,0,126,1687089014952,1447577567
recv,"2023-06-18 09:20:18",122,127,3,aa,0,16,127,1687089018468,1447581083
send,"2023-06-18 09:23:03",123,128,3,"no atm are you on",16,0,128,1687089183531,1447746146
recv,"2023-06-18 09:23:54",124,129,3,"atm is on",0,16,129,1687089234735,1447797350
recv,"2023-06-18 09:24:05",125,130,3,"do not read you on atm",0,16,130,1687089245938,1447808553
send,"2023-06-18 09:25:11",126,131,3,a,16,0,131,1687089311125,1447873740
recv,"2023-06-18 09:25:14",127,132,3,aa,0,16,132,1687089314531,1447877146
recv,"2023-06-18 09:28:35",128,133,3,"we see you at 33 m/sec",0,16,133,1687089515172,1448077787
recv,"2023-06-18 09:28:41",129,134,3,m/min,0,16,134,1687089521250,1448083865
send,"2023-06-18 09:29:18",130,135,3,a,16,0,135,1687089558938,1448121553
recv,"2023-06-18 09:29:22",131,136,3,aa,0,16,136,1687089562563,1448125178
recv,"2023-06-18 09:31:30",132,137,3,"have you at 680 meters",0,16,137,1687089690453,1448253068
send,"2023-06-18 09:33:41",133,138,3,"confirmed. having trouble entering PO will ship
l",16,0,138,1687089821578,1448384193
recv,"2023-06-18 09:34:28",134,139,3,a,0,16,139,1687089868203,1448430818
send,"2023-06-18 09:34:43",135,140,3,a,16,0,140,1687089883641,1448446256
recv,"2023-06-18 09:34:46",136,141,3,aa,0,16,141,1687089886672,1448449287
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send,"2023-06-18 09:34:48",137,142,3,a,16,0,142,1687089888703,1448451318
recv,"2023-06-18 09:34:54",138,143,3,aa,0,16,143,1687089894453,1448457068
recv,"2023-06-18 09:35:50",139,144,3,"what is your dive payload",0,16,144,1687089950421,1448513036
recv,"2023-06-18 09:37:30",140,145,3,"report your dive payload weight",0,16,145,1687090050828,1448613443
recv,"2023-06-18 09:38:43",141,146,3,"report your dive payload weight",0,16,146,1687090123280,1448685895
send,"2023-06-18 09:38:50",142,147,3,1676,16,0,147,1687090130155,1448692770
recv,"2023-06-18 09:39:11",143,148,3,"ack 1676",0,16,148,1687090151797,1448714412
recv,"2023-06-18 09:39:15",144,149,3,"report your depth",0,16,149,1687090155016,1448717631
send,"2023-06-18 09:39:26",145,150,3,1676,16,0,150,1687090166421,1448729036
recv,"2023-06-18 09:40:01",146,151,3,"depth not payload pls",0,16,151,1687090201546,1448764161
send,"2023-06-18 09:40:24",147,152,3,1050,16,0,152,1687090224515,1448787130
send,"2023-06-18 09:41:15",148,153,3,1085,16,0,153,1687090275390,1448838005
recv,"2023-06-18 09:42:00",149,154,3,"ack 1085",0,16,154,1687090320593,1448883208
send,"2023-06-18 09:42:28",150,155,3,a,16,0,155,1687090348999,1448911614
recv,"2023-06-18 09:42:45",151,156,3,aa,0,16,156,1687090365187,1448927802
send,"2023-06-18 09:45:59",152,157,3,a,16,0,157,1687090559342,1449121957
recv,"2023-06-18 09:53:50",153,158,3,"do you see Polar Prince on your display?",0,16,158,1687091030858,1449593473
recv,"2023-06-18 09:54:39",154,159,3,"do you see polar prince on your evologics display?",0,16,159,1687091079826,1449642441
recv,"2023-06-18 09:56:09",155,160,3,"do you see polar prince on your evologics display?",0,16,160,1687091169296,1449731911
recv,"2023-06-18 09:57:20",156,161,3,"do you see polar prince on your evologics display?",0,16,161,1687091240249,1449802864
recv,"2023-06-18 09:59:16",157,162,3,"do you see polar prince on your evologics display?",0,16,162,1687091356827,1449919442
recv,"2023-06-18 10:00:36",158,163,3,"do you see polar prince on your evologics display?",0,16,163,1687091436687,1449999302
recv,"2023-06-18 10:06:10",159,164,3,"do you see polar prince on your evologics display?",0,16,164,1687091770904,1450333519
recv,"2023-06-18 10:08:10",160,165,3,K,0,16,165,1687091890779,1450453394
send,"2023-06-18 10:08:39",161,166,3,k,16,0,166,1687091919826,1450482441
recv,"2023-06-18 10:09:24",162,167,3,"DO YOU see polar prince on your evologics display?",0,16,167,1687091964936,1450527551
recv,"2023-06-18 10:10:10",163,168,3,"is polar prince on your display?",0,16,168,1687092010983,1450573598
recv,"2023-06-18 10:10:33",164,169,3,"do you see polar prince on your evologics display?",0,16,169,1687092033920,1450596535
recv,"2023-06-18 10:10:57",165,170,3,"I need better comms from you",0,16,170,1687092057451,1450620066
send,"2023-06-18 10:11:18",166,171,3,yes,16,0,171,1687092078686,1450641301
send,"2023-06-18 10:11:55",167,173,3,"lost system oand chat settings",16,0,173,1687092115654,1450678269
send,"2023-06-18 10:12:12",168,174,3,"this is ph",16,0,174,1687092132764,1450695379
recv,"2023-06-18 10:12:13",169,175,3,"ack. status? do you see polar prince on your display?",0,16,175,1687092133920,1450696535
send,"2023-06-18 10:12:17",170,176,3,"this is ph",16,0,176,1687092137936,1450700551
recv,"2023-06-18 10:12:22",171,177,3,"hi PH",0,16,177,1687092142389,1450705004
send,"2023-06-18 10:14:17",172,178,3,yes,16,0,178,1687092257562,1450820177
send,"2023-06-18 10:14:35",173,179,3,"all good here",16,0,179,1687092275515,1450838130
recv,"2023-06-18 10:15:39",174,180,3,"ack all good",0,16,180,1687092339217,1450901832
send,"2023-06-18 10:17:35",175,181,3,a,16,0,181,1687092455687,1451018302
send,"2023-06-18 10:23:33",176,182,3,"poi orks we are east south east of the nbow",16,0,182,1687092813170,1451375785
recv,"2023-06-18 10:25:46",177,183,3,"we see you east north east of the bow",0,16,183,1687092946795,1451509410
send,"2023-06-18 10:26:40",178,184,3,aq,16,0,184,1687093000186,1451562801
recv,"2023-06-18 10:27:23",179,185,3,"signal strong on our end. do you see polar prince on your

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diisplay?",0,16,185,1687093043576,1451606191
send,"2023-06-18 10:29:12",180,186,3,"are you now at the bow?",16,0,186,1687093152186,1451714801
send,"2023-06-18 10:29:31",181,187,3,"rssi -60",16,0,187,1687093171295,1451733910
recv,"2023-06-18 10:30:20",182,188,3,"polar prince not at bow. making our way there",0,16,188,1687093220467,1451783082
recv,"2023-06-18 10:30:36",183,189,3,"your position jumps significantly each ping",0,16,189,1687093236279,1451798894
send,"2023-06-18 10:31:07",184,190,3,a,16,0,190,1687093267795,1451830410
recv,"2023-06-18 10:31:55",185,191,3,aa,0,16,191,1687093315529,1451878144
recv,"2023-06-18 10:36:50",186,192,3,"remember to write down the location and time of niskin deployment",0,16,192,1687093610029,1452172644
send,"2023-06-18 10:38:06",187,193,3,n?,16,0,193,1687093686654,1452249269
recv,"2023-06-18 10:38:30",188,194,3,"remember to write down the location and time when you deploy the niskin bottle",0,16,194,1687093710920,1452273535
send,"2023-06-18 10:39:36",189,195,3,"when? messages truncated",16,0,195,1687093776217,1452338832
recv,"2023-06-18 10:39:57",190,196,3,"when you deploy niskin",0,16,196,1687093797358,1452359973
recv,"2023-06-18 10:40:00",191,197,3,"write down time",0,16,197,1687093800951,1452363566
recv,"2023-06-18 10:40:04",192,198,3,"andn location",0,16,198,1687093804686,1452367301
send,"2023-06-18 10:40:56",193,199,3,"no niskin. never cleaned and string baf",16,0,199,1687093856373,1452418988
recv,"2023-06-18 10:41:07",194,200,3,"ack no niskin",0,16,200,1687093867154,1452429769
send,"2023-06-18 10:42:01",195,201,3,a,16,0,201,1687093921389,1452484004
send,"2023-06-18 10:47:26",196,202,3,"dropped two wts",16,0,202,1687094246903,1452809518
recv,"2023-06-18 10:48:04",197,203,3,"ack dropped two wts",0,16,203,1687094284950,1452847565
recv,"2023-06-18 10:49:49",198,205,3,"lost tracking",0,16,205,1687094389591,1452952206
recv,"2023-06-18 10:50:20",199,206,3,"lost tracking",0,16,206,1687094420294,1452982909
recv,"2023-06-18 10:50:59",200,207,3,"lost trking",0,16,207,1687094459200,1453021815
recv,"2023-06-18 10:51:36",201,208,3,"lost trking",0,16,208,1687094496247,1453058862
recv,"2023-06-18 10:52:31",202,209,3,"lot trking",0,16,209,1687094551450,1453114065
recv,"2023-06-18 10:53:50",203,210,3,"lost trking",0,16,210,1687094630325,1453192940
recv,"2023-06-18 10:56:55",204,211,3,"incr your power setting",0,16,211,1687094815092,1453377707
recv,"2023-06-18 10:57:02",205,212,3,"incr your power setting",0,16,212,1687094822733,1453385348
recv,"2023-06-18 10:57:51",206,213,3,"incr your power setting",0,16,213,1687094871764,1453434379
recv,"2023-06-18 10:58:28",207,214,3,"incr your power setting",0,16,214,1687094908920,1453471535
recv,"2023-06-18 10:59:33",208,215,3,"incr your power setting",0,16,215,1687094973764,1453536379
recv,"2023-06-18 10:59:46",209,216,3,"incr your evo power setting",0,16,216,1687094986045,1453548660
recv,"2023-06-18 11:00:00",210,217,3,"lost trking",0,16,217,1687095000545,1453563160
recv,"2023-06-18 11:00:06",211,218,3,"incr your evo power",0,16,218,1687095006404,1453569019
recv,"2023-06-18 11:01:03",212,219,3,"lost trking",0,16,219,1687095063514,1453626129
recv,"2023-06-18 11:01:10",213,220,3,"incr your evo power",0,16,220,1687095070342,1453632957
recv,"2023-06-18 11:02:14",214,221,3,"lost trking",0,16,221,1687095134248,1453696863
recv,"2023-06-18 11:02:18",215,222,3,"incr your evo power",0,16,222,1687095138795,1453701410
recv,"2023-06-18 11:03:09",216,223,3,"lost trking",0,16,223,1687095189092,1453751707
recv,"2023-06-18 11:03:13",217,224,3,"incr your evo power",0,16,224,1687095193123,1453755738
recv,"2023-06-18 11:03:40",218,225,3,"lost trking",0,16,225,1687095220764,1453783379
recv,"2023-06-18 11:03:45",219,226,3,"incr your evo power",0,16,226,1687095225420,1453788035
recv,"2023-06-18 11:04:33",220,227,3,"lost trking",0,16,227,1687095273029,1453835644
recv,"2023-06-18 11:04:36",221,228,3,"incr your evo power",0,16,228,1687095276295,1453838910
recv,"2023-06-18 11:05:32",222,229,3,"lost trking",0,16,229,1687095332514,1453895129
recv,"2023-06-18 11:05:40",223,230,3,"incr your evo power",0,16,230,1687095340186,1453902801
recv,"2023-06-18 11:06:38",224,231,3,"lost trking",0,16,231,1687095398279,1453960894
recv,"2023-06-18 11:06:41",225,232,3,"incr your evo power",0,16,232,1687095401904,1453964519
recv,"2023-06-18 11:07:46",226,233,3,"lost trking",0,16,233,1687095466497,1454029112
recv,"2023-06-18 11:07:55",227,234,3,"incr your evo power",0,16,234,1687095475075,1454037690
recv,"2023-06-18 11:08:47",228,235,3,"lost trking",0,16,235,1687095527950,1454090565

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recv,"2023-06-18 11:08:53",229,236,3,"incr your evo power",0,16,236,1687095533747,1454096362
recv,"2023-06-18 11:10:06",230,237,3,"lost trking ",0,16,237,1687095606872,1454169487
recv,"2023-06-18 11:10:14",231,238,3,"turning back to close on you",0,16,238,1687095614513,1454177128
recv,"2023-06-18 11:10:29",232,239,3,"trning back to close on your last postition",0,16,239,1687095629747,1454192362
recv,"2023-06-18 11:10:41",233,240,3,"trning back to close on your last position",0,16,240,1687095641107,1454203722
recv,"2023-06-18 11:11:22",234,241,3,"turning back to close ",0,16,241,1687095682279,1454244894
recv,"2023-06-18 11:11:27",235,242,3,"on your last positioon",0,16,242,1687095687545,1454250160
recv,"2023-06-18 11:11:35",236,243,3,"last trking 23 mins",0,16,243,1687095695342,1454257957
recv,"2023-06-18 11:11:38",237,244,3,"turning back",0,16,244,1687095698326,1454260941
recv,"2023-06-18 11:11:43",238,245,3,"to close on your last position",0,16,245,1687095703529,1454266144
recv,"2023-06-18 11:12:32",239,246,3,"turning back to",0,16,246,1687095752169,1454314784
recv,"2023-06-18 11:12:37",240,247,3,"close on your last position",0,16,247,1687095757700,1454320315
recv,"2023-06-18 11:12:48",241,248,3,"turning back to",0,16,248,1687095768044,1454330659
recv,"2023-06-18 11:12:52",242,249,3,"close on your last position",0,16,249,1687095772825,1454335440
recv,"2023-06-18 11:13:27",243,250,3,"turning back to",0,16,250,1687095807075,1454369690
recv,"2023-06-18 11:13:33",244,251,3,"close on your last position",0,16,251,1687095813841,1454376456
recv,"2023-06-18 11:13:45",245,252,3,"25 mins no trking",0,16,252,1687095825200,1454387815
recv,"2023-06-18 11:13:49",246,253,3,"trning back to",0,16,253,1687095829747,1454392362
recv,"2023-06-18 11:13:54",247,254,3,"close on your last position",0,16,254,1687095834513,1454397128
recv,"2023-06-18 11:15:01",248,255,3,"trning back to",0,16,255,1687095901575,1454464190
recv,"2023-06-18 11:15:07",249,256,3,"close on your last known",0,16,256,1687095907107,1454469722
recv,"2023-06-18 11:15:28",250,257,3,K,0,16,257,1687095928997,1454491612
recv,"2023-06-18 11:15:42",251,258,3,K,0,16,258,1687095942372,1454504987
recv,"2023-06-18 11:15:54",252,259,3,"trning back to",0,16,259,1687095954513,1454517128
recv,"2023-06-18 11:15:58",253,260,3,"close on your last known",0,16,260,1687095958513,1454521128
recv,"2023-06-18 11:16:42",254,261,3,"trning back to",0,16,261,1687096002982,1454565597
recv,"2023-06-18 11:16:50",255,262,3,"close on your last known",0,16,262,1687096010716,1454573331
recv,"2023-06-18 11:16:58",256,263,3,"incr power on evo",0,16,263,1687096018169,1454580784
recv,"2023-06-18 11:17:02",257,264,3,"incr power on evo",0,16,264,1687096022685,1454585300
recv,"2023-06-18 11:17:59",258,265,3,"incr power on evo",0,16,265,1687096079185,1454641800
recv,"2023-06-18 11:18:09",259,266,3,"no trking 30 mins",0,16,266,1687096089435,1454652050
recv,"2023-06-18 11:19:07",260,267,3,"incr power on evo",0,16,267,1687096147825,1454710440
recv,"2023-06-18 11:19:17",261,268,3,"incr power on evo",0,16,268,1687096157950,1454720565
recv,"2023-06-18 11:19:23",262,269,3,"no trking 30 mins",0,16,269,1687096163232,1454725847
recv,"2023-06-18 11:19:49",263,270,3,"no trking 30 mins",0,16,270,1687096189560,1454752175
recv,"2023-06-18 11:19:56",264,271,3,"incr power on your evo",0,16,271,1687096196215,1454758830
recv,"2023-06-18 11:20:50",265,272,3,"incr power on your evo",0,16,272,1687096250372,1454812987
recv,"2023-06-18 11:21:51",266,273,3,"incr power on your evo",0,16,273,1687096311200,1454873815
recv,"2023-06-18 11:22:30",267,274,3,"incr power on your evo",0,16,274,1687096350824,1454913439
recv,"2023-06-18 11:23:09",268,275,3,"no trking 34 mins",0,16,275,1687096389668,1454952283
recv,"2023-06-18 11:23:51",269,276,3,"incr your evo power",0,16,276,1687096431214,1454993829
recv,"2023-06-18 11:24:47",270,277,3,"incr your evo power",0,16,277,1687096487371,1455049986
recv,"2023-06-18 11:26:15",271,279,3,"incr your evo power",0,16,279,1687096575606,1455138221
recv,"2023-06-18 11:26:52",272,281,3,"incr your evo power",0,16,281,1687096612934,1455175549
recv,"2023-06-18 11:27:03",273,282,3,"no trking 38 mins",0,16,282,1687096623715,1455186330
recv,"2023-06-18 11:28:46",274,283,3,"incr your evo power",0,16,283,1687096726574,1455289189
recv,"2023-06-18 11:29:22",275,284,3,"incr your evo power",0,16,284,1687096762684,1455325299
recv,"2023-06-18 11:29:35",276,285,3,"no tracking",0,16,285,1687096775746,1455338361
recv,"2023-06-18 11:30:23",277,286,3,"no trking",0,16,286,1687096823621,1455386236
recv,"2023-06-18 11:30:27",278,287,3,"incr your evo power",0,16,287,1687096827638,1455390253
recv,"2023-06-18 11:31:37",279,288,3,"incr your evo power",0,16,288,1687096897544,1455460159
recv,"2023-06-18 11:31:41",280,289,3,"no trking",0,16,289,1687096901388,1455464003

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recv,"2023-06-18 11:33:27",281,290,3,"no trking",0,16,290,1687097007528,1455570143
recv,"2023-06-18 11:33:32",282,291,3,"incr your evo power",0,16,291,1687097012482,1455575097
recv,"2023-06-18 11:34:33",283,292,3,"incr your evo power",0,16,292,1687097073216,1455635831
recv,"2023-06-18 11:34:36",284,293,3,"no trking",0,16,293,1687097076685,1455639300
recv,"2023-06-18 11:35:17",285,294,3,"incr your evo power",0,16,294,1687097117450,1455680065
recv,"2023-06-18 11:35:22",286,295,3,"lost trking",0,16,295,1687097122638,1455685253
recv,"2023-06-18 11:35:55",287,296,3,"incr evo power",0,16,296,1687097155795,1455718410
recv,"2023-06-18 11:36:00",288,297,3,"lost trking",0,16,297,1687097160076,1455722691
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recv,"2023-06-13 10:54:05",16,19,3,k,16,0,19,1686662645755,1021208370
send,"2023-06-13 10:54:12",17,20,3,k,0,16,20,1686662652255,1021214870
send,"2023-06-13 10:54:26",18,21,3,K,0,16,21,1686662666411,1021229026
recv,"2023-06-13 10:54:38",19,22,3,k,16,0,22,1686662678161,1021240776
send,"2023-06-13 10:54:42",20,23,3,A,0,16,23,1686662682630,1021245245
recv,"2023-06-13 10:55:27",21,24,3,k,16,0,24,1686662727333,1021289948
send,"2023-06-13 10:55:32",22,25,3,K,0,16,25,1686662732302,1021294917
send,"2023-06-13 10:55:35",23,26,3,A,0,16,26,1686662735692,1021298307
recv,"2023-06-13 10:56:00",24,27,3,k,16,0,27,1686662760145,1021322760
send,"2023-06-13 10:56:04",25,28,3,A,0,16,28,1686662764739,1021327354
recv,"2023-06-13 10:56:32",26,29,3,k,16,0,29,1686662792536,1021355151
send,"2023-06-13 10:56:35",27,30,3,A,0,16,30,1686662795661,1021358276
recv,"2023-06-13 10:56:48",28,31,3,k,16,0,31,1686662808630,1021371245
send,"2023-06-13 10:56:51",29,32,3,A,0,16,32,1686662811989,1021374604
send,"2023-06-13 10:57:34",30,34,3,K,0,16,34,1686662854973,1021417588
recv,"2023-06-13 10:58:15",31,35,3,k,16,0,35,1686662895270,1021457885
send,"2023-06-13 10:58:19",32,36,3,A,0,16,36,1686662899864,1021462479
recv,"2023-06-13 10:58:47",33,37,3,k,16,0,37,1686662927802,1021490417
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send,"2023-06-13 10:58:51",34,38,3,A,0,16,38,1686662931473,1021494088
recv,"2023-06-13 10:59:03",35,39,3,k,16,0,39,1686662943927,1021506542
send,"2023-06-13 10:59:06",36,40,3,A,0,16,40,1686662946473,1021509088
recv,"2023-06-13 10:59:20",37,41,3,k,16,0,41,1686662960020,1021522635
send,"2023-06-13 10:59:22",38,42,3,A,0,16,42,1686662962380,1021524995
send,"2023-06-13 11:01:13",39,44,3,K,0,16,44,1686663073739,1021636354
recv,"2023-06-13 11:01:59",40,45,3,"ack on up",16,0,45,1686663119896,1021682511
send,"2023-06-13 11:03:09",41,46,3,"DON'T UNDERSTAND",0,16,46,1686663189958,1021752573
recv,"2023-06-13 11:04:45",42,47,3,k,16,0,47,1686663285974,1021848589
send,"2023-06-13 11:04:51",43,48,3,A,0,16,48,1686663291537,1021854152
recv,"2023-06-13 11:05:34",44,49,3,k,16,0,49,1686663334912,1021897527
send,"2023-06-13 11:06:13",45,50,3,A,0,16,50,1686663373349,1021935964
recv,"2023-06-13 11:06:40",46,51,3,"did you copy vbtn prob",16,0,51,1686663400864,1021963479
recv,"2023-06-13 11:06:56",47,52,3,a,16,0,52,1686663416943,1021979558
send,"2023-06-13 11:07:01",48,53,3,"ACK VBT PROBLEM",0,16,53,1686663421615,1021984230
send,"2023-06-13 11:07:10",49,54,3,"DIVERS ARE IN",0,16,54,1686663430209,1021992824
recv,"2023-06-13 11:09:43",50,55,3,"why not full sentances? A",16,0,55,1686663583396,1022146011
send,"2023-06-13 11:10:09",51,56,3,"ACK VBT PROBLEM DIVERS ARE IN",0,16,56,1686663609896,1022172511
recv,"2023-06-13 11:10:16",52,57,3,"running vbt up and down repeatedly",16,0,57,1686663616568,1022179183
send,"2023-06-13 11:10:26",53,58,3,A,0,16,58,1686663626412,1022189027
send,"2023-06-13 11:11:02",54,59,3,"DIVERS ARE HEADING DOWN",0,16,59,1686663662303,1022224918
send,"2023-06-13 11:18:58",55,60,3,STATUS?,0,16,60,1686664138770,1022701385
send,"2023-06-13 11:20:37",56,61,3,STATUS?,0,16,61,1686664237677,1022800292
send,"2023-06-13 11:21:39",57,62,3,STATUS?,0,16,62,1686664299911,1022862526
send,"2023-06-13 11:23:34",58,63,3,STATUS?,0,16,63,1686664414490,1022977105
send,"2023-06-13 11:24:17",59,64,3,STATUS?,0,16,64,1686664457521,1023020136
send,"2023-06-13 11:25:20",60,65,3,STATUS?,0,16,65,1686664520209,1023082824
send,"2023-06-13 11:26:29",61,66,3,STATUS?,0,16,66,1686664589162,1023151777
recv,"2023-06-13 11:26:30",62,67,3,"have run out of soklutions need to surface to
fix",16,0,67,1686664590459,1023153074
recv,"2023-06-13 11:26:47",63,68,3,"sound like something is binding on line or
tube",16,0,68,1686664607115,1023169730
recv,"2023-06-13 11:27:03",64,69,3,k,16,0,69,1686664623162,1023185777
recv,"2023-06-13 11:27:19",65,70,3,"surface ",16,0,70,1686664639303,1023201918
send,"2023-06-13 11:27:20",66,71,3,A,0,16,71,1686664640662,1023203277
send,"2023-06-13 11:28:05",67,72,3,"STBY DIVERS EXITING",0,16,72,1686664685334,1023247949
send,"2023-06-13 11:28:17",68,73,3,BLOWING,0,16,73,1686664697428,1023260043
send,"2023-06-13 11:28:25",69,74,3,BLOWING,0,16,74,1686664705271,1023267886
send,"2023-06-13 11:28:31",70,75,3,BLOWING,0,16,75,1686664711131,1023273746
send,"2023-06-13 11:28:36",71,76,3,BLOWING,0,16,76,1686664716224,1023278839
send,"2023-06-13 11:28:41",72,77,3,BLOWING,0,16,77,1686664721256,1023283871
send,"2023-06-13 11:28:47",73,78,3,BLOWING,0,16,78,1686664727115,1023289730
send,"2023-06-13 11:28:55",74,79,3,BLOWING,0,16,79,1686664735443,1023298058
send,"2023-06-13 11:29:02",75,80,3,BLOWING,0,16,80,1686664742912,1023305527
send,"2023-06-13 11:29:10",76,81,3,BLOWING,0,16,81,1686664750912,1023313527
send,"2023-06-13 11:29:17",77,82,3,BLOWING,0,16,82,1686664757349,1023319964
send,"2023-06-13 11:29:34",78,83,3,BLOWING,0,16,83,1686664774553,1023337168
send,"2023-06-13 11:29:46",79,84,3,BLOWING,0,16,84,1686664786756,1023349371
send,"2023-06-13 11:30:04",80,85,3,BLOWING,0,16,85,1686664804365,1023366980
send,"2023-06-13 11:30:27",81,86,3,BLOWING,0,16,86,1686664827084,1023389699
send,"2023-06-13 11:31:07",82,87,3,BLOWING,0,16,87,1686664867865,1023430480
send,"2023-06-13 11:31:15",83,88,3,BLOWING,0,16,88,1686664875803,1023438418
send,"2023-06-13 11:31:30",84,89,3,BLOWING,0,16,89,1686664890224,1023452839
send,"2023-06-13 11:31:42",85,90,3,BLOWING,0,16,90,1686664902443,1023465058
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send,"2023-06-13 11:32:00",86,91,3,BLOWING,0,16,91,1686664920412,1023483027
send,"2023-06-18 09:01:25",87,92,3,k,0,16,92,1687087885640,1446448255
send,"2023-06-18 09:06:22",89,94,3,k,0,16,94,1687088182249,1446744864
send,"2023-06-18 09:06:39",90,95,3,k,0,16,95,1687088199093,1446761708
send,"2023-06-18 09:07:09",91,96,3,k,0,16,96,1687088229499,1446792114
send,"2023-06-18 09:07:42",92,97,3,k,0,16,97,1687088262984,1446825599
send,"2023-06-18 09:07:52",93,98,3,k,0,16,98,1687088272984,1446835599
send,"2023-06-18 09:08:39",94,99,3,k,0,16,99,1687088319859,1446882474
send,"2023-06-18 09:08:42",95,100,3,k,0,16,100,1687088322390,1446885005
send,"2023-06-18 09:09:25",96,101,3,k,0,16,101,1687088365077,1446927692
send,"2023-06-18 09:09:41",97,102,3,k,0,16,102,1687088381109,1446943724
send,"2023-06-18 09:09:57",98,103,3,k,0,16,103,1687088397046,1446959661
send,"2023-06-18 09:10:20",99,104,3,k,0,16,104,1687088420030,1446982645
send,"2023-06-18 09:10:57",100,105,3,k,0,16,105,1687088457359,1447019974
send,"2023-06-18 09:11:18",101,106,3,k,0,16,106,1687088478779,1447041394
send,"2023-06-18 09:14:33",102,107,3,k,0,16,107,1687088673109,1447235724
send,"2023-06-18 09:14:34",103,108,3,k,0,16,108,1687088674593,1447237208
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send,"2023-06-18 09:16:25",106,111,3,k,0,16,111,1687088785327,1447347942
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send,"2023-06-18 09:16:44",108,113,3,k,0,16,113,1687088804093,1447366708
send,"2023-06-18 09:17:38",109,114,3,k,0,16,114,1687088858688,1447421303
send,"2023-06-18 09:18:04",110,115,3,k,0,16,115,1687088884266,1447446881
send,"2023-06-18 09:18:16",111,116,3,k,0,16,116,1687088896219,1447458834
send,"2023-06-18 09:18:31",112,117,3,k,0,16,117,1687088911578,1447474193
recv,"2023-06-18 09:19:00",113,118,3,k,16,0,118,1687088940406,1447503021
send,"2023-06-18 09:19:10",114,119,3,a,0,16,119,1687088950577,1447513192
recv,"2023-06-18 09:19:18",115,120,3,a,16,0,120,1687088958860,1447521475
send,"2023-06-18 09:19:22",116,121,3,aa,0,16,121,1687088962188,1447524803
send,"2023-06-18 09:19:36",117,122,3,"I hsvr trscking",0,16,122,1687088976405,1447539020
recv,"2023-06-18 09:19:43",118,123,3,"descendingb thru 235",16,0,123,1687088983796,1447546411
send,"2023-06-18 09:19:49",119,124,3,"i have tracking",0,16,124,1687088989593,1447552208
recv,"2023-06-18 09:20:02",120,125,3,yeah,16,0,125,1687089002499,1447565114
recv,"2023-06-18 09:20:14",121,126,3,a,16,0,126,1687089014952,1447577567
send,"2023-06-18 09:20:18",122,127,3,aa,0,16,127,1687089018468,1447581083
recv,"2023-06-18 09:23:03",123,128,3,"no atm are you on",16,0,128,1687089183531,1447746146
send,"2023-06-18 09:23:54",124,129,3,"atm is on",0,16,129,1687089234735,1447797350
send,"2023-06-18 09:24:05",125,130,3,"do not read you on atm",0,16,130,1687089245938,1447808553
recv,"2023-06-18 09:25:11",126,131,3,a,16,0,131,1687089311125,1447873740
send,"2023-06-18 09:25:14",127,132,3,aa,0,16,132,1687089314531,1447877146
send,"2023-06-18 09:28:35",128,133,3,"we see you at 33 m/sec",0,16,133,1687089515172,1448077787
send,"2023-06-18 09:28:41",129,134,3,m/min,0,16,134,1687089521250,1448083865
recv,"2023-06-18 09:29:18",130,135,3,a,16,0,135,1687089558938,1448121553
send,"2023-06-18 09:29:22",131,136,3,aa,0,16,136,1687089562563,1448125178
send,"2023-06-18 09:31:30",132,137,3,"have you at 680 meters",0,16,137,1687089690453,1448253068
recv,"2023-06-18 09:33:41",133,138,3,"confirmed. having trouble entering PO will ship
l",16,0,138,1687089821578,1448384193
send,"2023-06-18 09:34:28",134,139,3,a,0,16,139,1687089868203,1448430818
recv,"2023-06-18 09:34:43",135,140,3,a,16,0,140,1687089883641,1448446256
send,"2023-06-18 09:34:46",136,141,3,aa,0,16,141,1687089886672,1448449287
recv,"2023-06-18 09:34:48",137,142,3,a,16,0,142,1687089888703,1448451318
send,"2023-06-18 09:34:54",138,143,3,aa,0,16,143,1687089894453,1448457068
send,"2023-06-18 09:35:50",139,144,3,"what is your dive payload",0,16,144,1687089950421,1448513036
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send,"2023-06-18 09:37:30",140,145,3,"report your dive payload weight",0,16,145,1687090050828,1448613443
send,"2023-06-18 09:38:43",141,146,3,"report your dive payload weight",0,16,146,1687090123280,1448685895
recv,"2023-06-18 09:38:50",142,147,3,1676,16,0,147,1687090130155,1448692770
send,"2023-06-18 09:39:11",143,148,3,"ack 1676",0,16,148,1687090151797,1448714412
send,"2023-06-18 09:39:15",144,149,3,"report your depth",0,16,149,1687090155016,1448717631
recv,"2023-06-18 09:39:26",145,150,3,1676,16,0,150,1687090166421,1448729036
send,"2023-06-18 09:40:01",146,151,3,"depth not payload pls",0,16,151,1687090201546,1448764161
recv,"2023-06-18 09:40:24",147,152,3,1050,16,0,152,1687090224515,1448787130
recv,"2023-06-18 09:41:15",148,153,3,1085,16,0,153,1687090275390,1448838005
send,"2023-06-18 09:42:00",149,154,3,"ack 1085",0,16,154,1687090320593,1448883208
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send,"2023-06-18 09:42:45",151,156,3,aa,0,16,156,1687090365187,1448927802
recv,"2023-06-18 09:45:59",152,157,3,a,16,0,157,1687090559342,1449121957
send,"2023-06-18 09:53:50",153,158,3,"do you see Polar Prince on your display?",0,16,158,1687091030858,1449593473
send,"2023-06-18 09:54:39",154,159,3,"do you see polar prince on your evologics display?",0,16,159,1687091079826,1449642441
send,"2023-06-18 09:56:09",155,160,3,"do you see polar prince on your evologics display?",0,16,160,1687091169296,1449731911
send,"2023-06-18 09:57:20",156,161,3,"do you see polar prince on your evologics display?",0,16,161,1687091240249,1449802864
send,"2023-06-18 09:59:16",157,162,3,"do you see polar prince on your evologics display?",0,16,162,1687091356827,1449919442
send,"2023-06-18 10:00:36",158,163,3,"do you see polar prince on your evologics display?",0,16,163,1687091436687,1449999302
send,"2023-06-18 10:06:10",159,164,3,"do you see polar prince on your evologics display?",0,16,164,1687091770904,1450333519
send,"2023-06-18 10:08:10",160,165,3,K,0,16,165,1687091890779,1450453394
recv,"2023-06-18 10:08:39",161,166,3,k,16,0,166,1687091919826,1450482441
send,"2023-06-18 10:09:24",162,167,3,"DO YOU see polar prince on your evologics display?",0,16,167,1687091964936,1450527551
send,"2023-06-18 10:10:10",163,168,3,"is polar prince on your display?",0,16,168,1687092010983,1450573598
send,"2023-06-18 10:10:33",164,169,3,"do you see polar prince on your evologics display?",0,16,169,1687092033920,1450596535
send,"2023-06-18 10:10:57",165,170,3,"I need better comms from you",0,16,170,1687092057451,1450620066
recv,"2023-06-18 10:11:18",166,171,3,yes,16,0,171,1687092078686,1450641301
recv,"2023-06-18 10:11:55",167,173,3,"lost system oand chat settings",16,0,173,1687092115654,1450678269
recv,"2023-06-18 10:12:12",168,174,3,"this is ph",16,0,174,1687092132764,1450695379
send,"2023-06-18 10:12:13",169,175,3,"ack. status? do you see polar prince on your display?",0,16,175,1687092133920,1450696535
recv,"2023-06-18 10:12:17",170,176,3,"this is ph",16,0,176,1687092137936,1450700551
send,"2023-06-18 10:12:22",171,177,3,"hi PH",0,16,177,1687092142389,1450705004
recv,"2023-06-18 10:14:17",172,178,3,yes,16,0,178,1687092257562,1450820177
recv,"2023-06-18 10:14:35",173,179,3,"all good here",16,0,179,1687092275515,1450838130
send,"2023-06-18 10:15:39",174,180,3,"ack all good",0,16,180,1687092339217,1450901832
recv,"2023-06-18 10:17:35",175,181,3,a,16,0,181,1687092455687,1451018302
recv,"2023-06-18 10:23:33",176,182,3,"poi orks we are east south east of the nbow",16,0,182,1687092813170,1451375785
send,"2023-06-18 10:25:46",177,183,3,"we see you east north east of the bow",0,16,183,1687092946795,1451509410
recv,"2023-06-18 10:26:40",178,184,3,aq,16,0,184,1687093000186,1451562801
send,"2023-06-18 10:27:23",179,185,3,"signal strong on our end. do you see polar prince on your diisplay?",0,16,185,1687093043576,1451606191
recv,"2023-06-18 10:29:12",180,186,3,"are you now at the bow?",16,0,186,1687093152186,1451714801
recv,"2023-06-18 10:29:31",181,187,3,"rssi -60",16,0,187,1687093171295,1451733910

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send,"2023-06-18 10:30:20",182,188,3,"polar prince not at bow. making our way there",0,16,188,1687093220467,1451783082
send,"2023-06-18 10:30:36",183,189,3,"your position jumps significantly each ping",0,16,189,1687093236279,1451798894
recv,"2023-06-18 10:31:07",184,190,3,a,16,0,190,1687093267795,1451830410
send,"2023-06-18 10:31:55",185,191,3,aa,0,16,191,1687093315529,1451878144
send,"2023-06-18 10:36:50",186,192,3,"remember to write down the location and time of niskin deployment",0,16,192,1687093610029,1452172644
recv,"2023-06-18 10:38:06",187,193,3,n?,16,0,193,1687093686654,1452249269
send,"2023-06-18 10:38:30",188,194,3,"remember to write down the location and time when you deploy the niskin bottle",0,16,194,1687093710920,1452273535
recv,"2023-06-18 10:39:36",189,195,3,"when? messages truncated",16,0,195,1687093776217,1452338832
send,"2023-06-18 10:39:57",190,196,3,"when you deploy niskin",0,16,196,1687093797358,1452359973
send,"2023-06-18 10:40:00",191,197,3,"write down time",0,16,197,1687093800951,1452363566
send,"2023-06-18 10:40:04",192,198,3,"andn location",0,16,198,1687093804686,1452367301
recv,"2023-06-18 10:40:56",193,199,3,"no niskin. never cleaned and string baf",16,0,199,1687093856373,1452418988
send,"2023-06-18 10:41:07",194,200,3,"ack no niskin",0,16,200,1687093867154,1452429769
recv,"2023-06-18 10:42:01",195,201,3,a,16,0,201,1687093921389,1452484004
recv,"2023-06-18 10:47:26",196,202,3,"dropped two wts",16,0,202,1687094246903,1452809518
send,"2023-06-18 10:48:04",197,203,3,"ack dropped two wts",0,16,203,1687094284950,1452847565
send,"2023-06-18 10:49:49",198,205,3,"lost tracking",0,16,205,1687094389591,1452952206
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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States, 46 U.S.C. 6308.

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No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States, 46 U.S.C. §6308.

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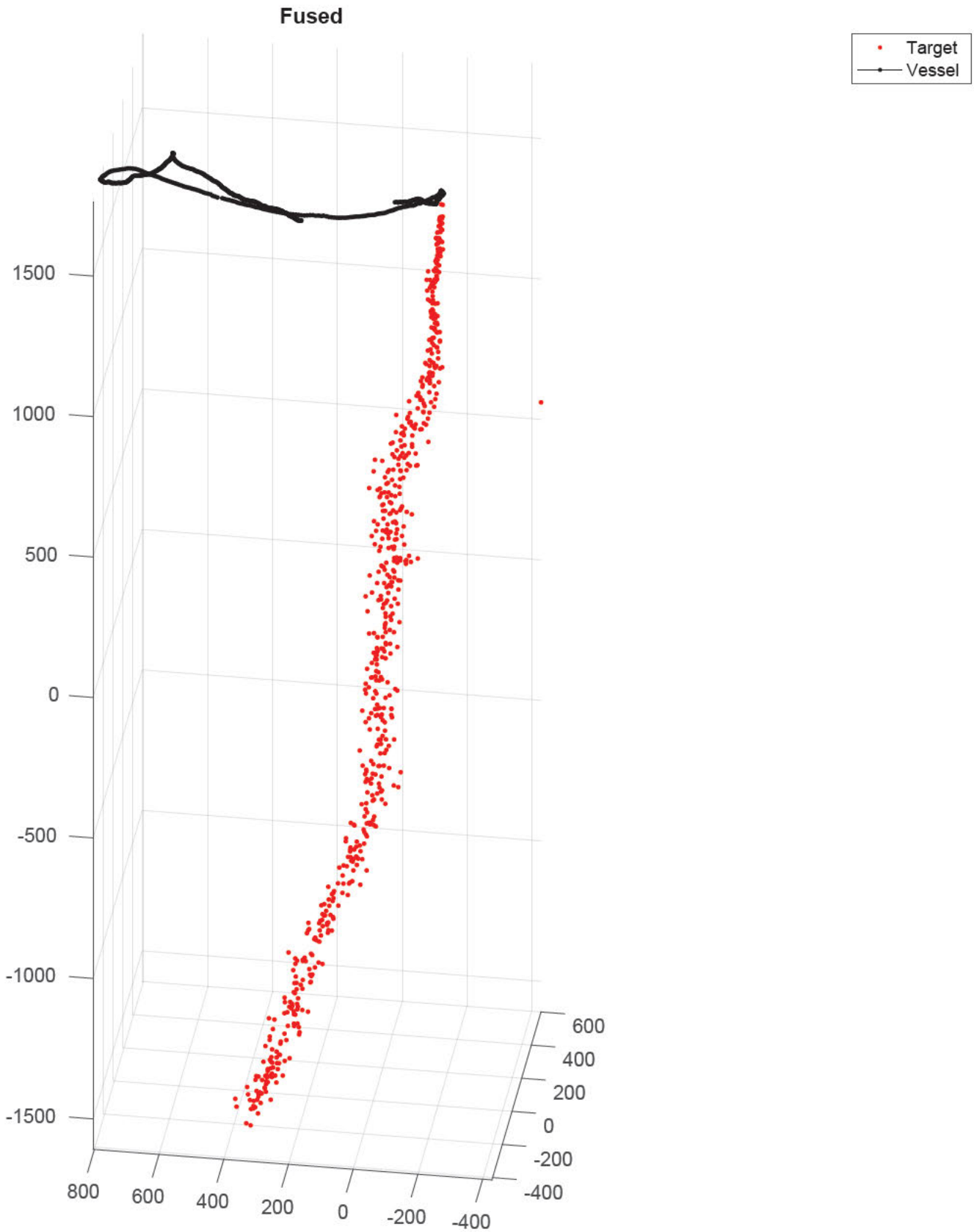

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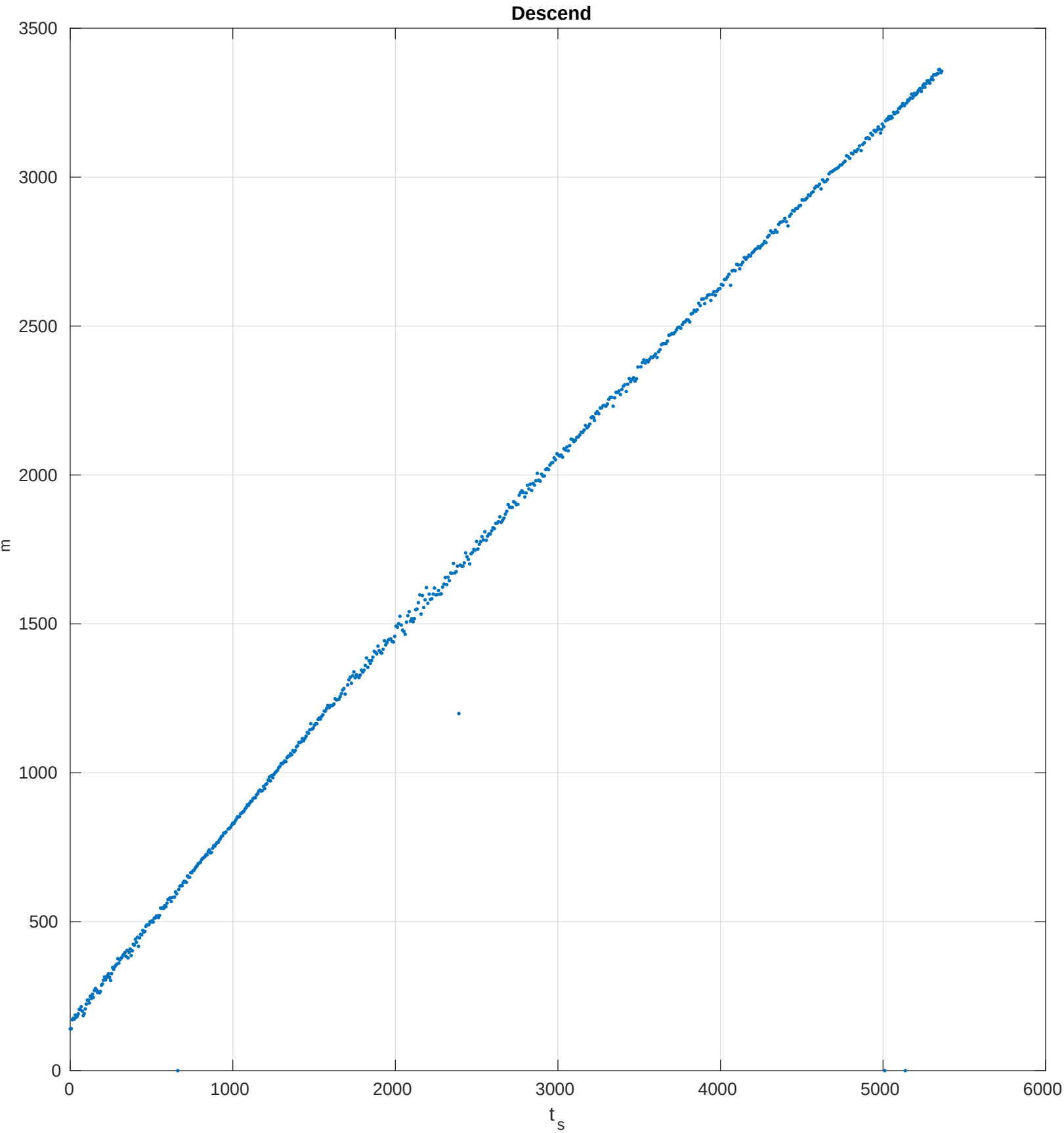

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SiNAPS v2.2.5 | Not secure | 192.168.4.175:10000

Settings and more (Alt+F). An update is available.

18 June 23 Titanic Mission

Vessels

Polar Prince

GPS:	AHRS:
Lat: 41°44.39422'N	Roll: 2.7°
Lon: 49°52.77886'W	Pitch: 1.4°
Alt: 16.0 m	Heading: 278.0°
Fix Type:	1
Last.Upd.:	now

Devices

Polar Prince US...
Polar Prince

CALIBRATION | STOP

(3) Beacon | (2) Titan

Status: Positioning started

GNSS Sensor
Polar Prince

Virtual AHRS
Polar Prince

Gyro Heading

POLO

2000m

Rulers

GeoJson

Chat

Sunday, 6/18/2023, 6:40:36 PM
To: Titan
K

Sunday, 6/18/2023, 8:13:17 PM
To: Titan
K

Sunday, 6/18/2023, 8:15:11 PM
To: Titan
K

Sunday, 6/18/2023, 10:47:18 PM
To: Titan
K

Sunday, 6/18/2023, 10:48:10 PM
To: Titan
K

Monday, 6/19/2023, 1:35:19 AM
To: Titan
K

From Device: None | To Target: None

Message | SEND

© OpenStreetMap contributors

Type here to search | 3:35 AM 6/20/2023

РУС 08:06 20-Jun-23

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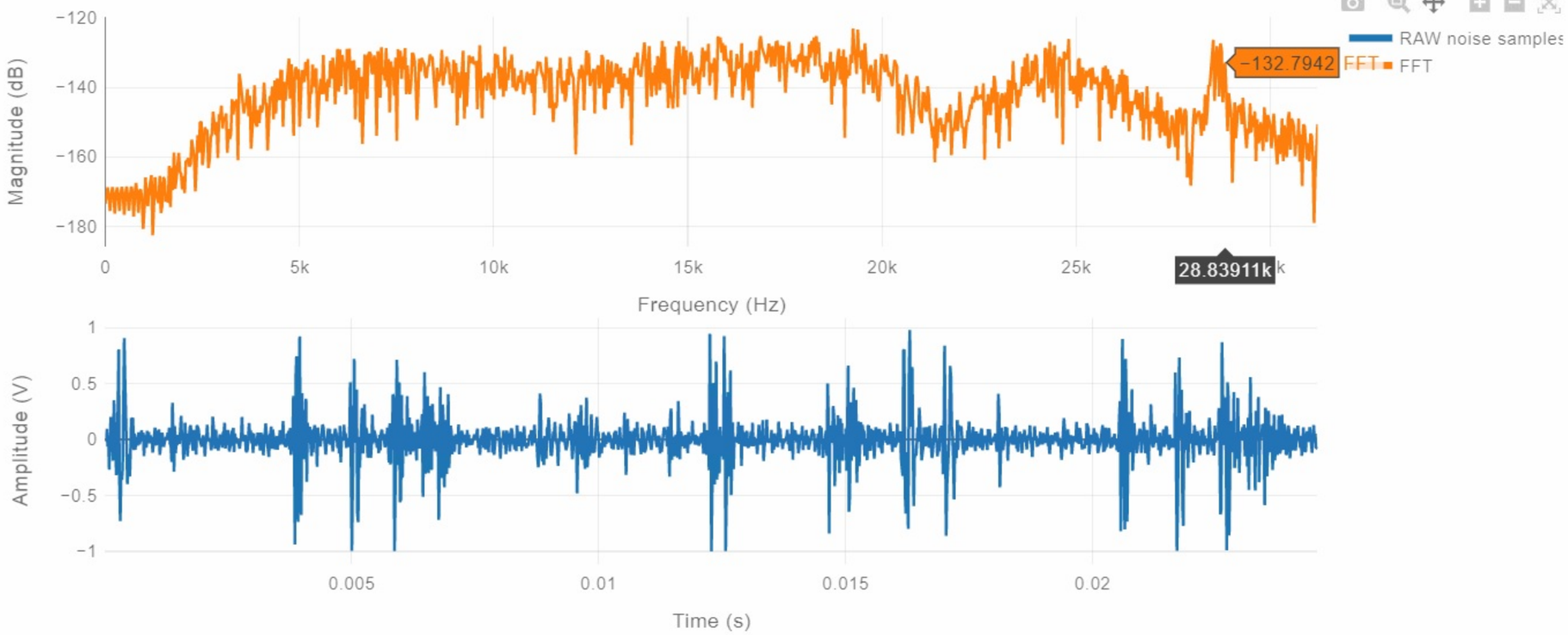

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6/20/2023

DEU 09:20 20-Jun-23

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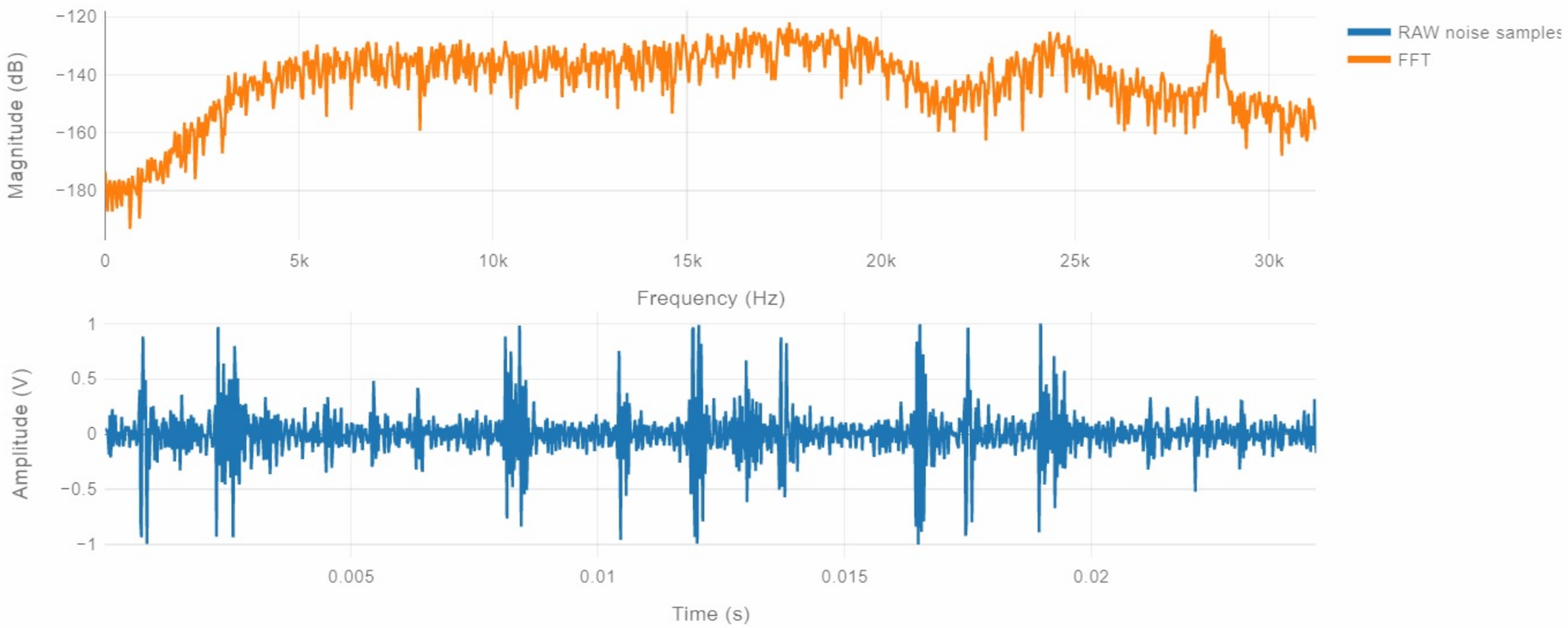

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6/20/2023

DEU 09:19 20-Jun-23

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EvoLogics AMA

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Sessions

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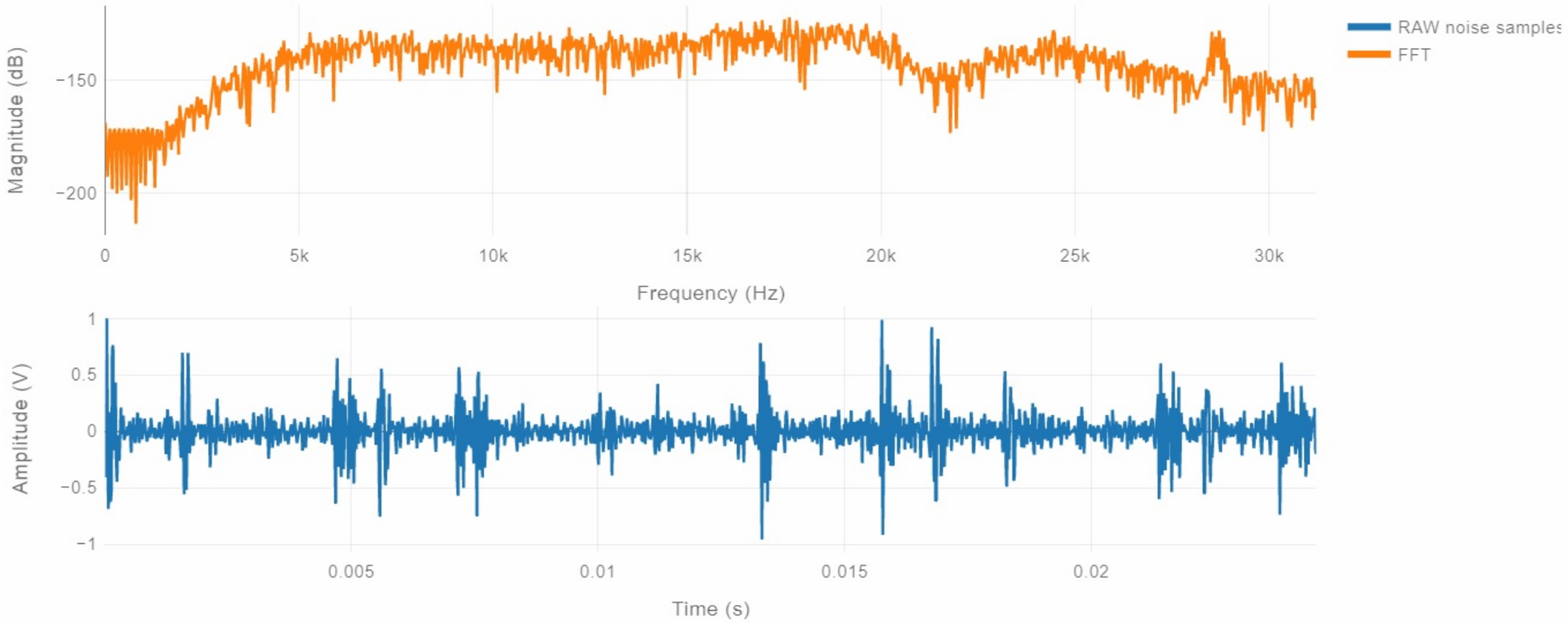
255

PAUSE



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5:05 AM
6/20/2023

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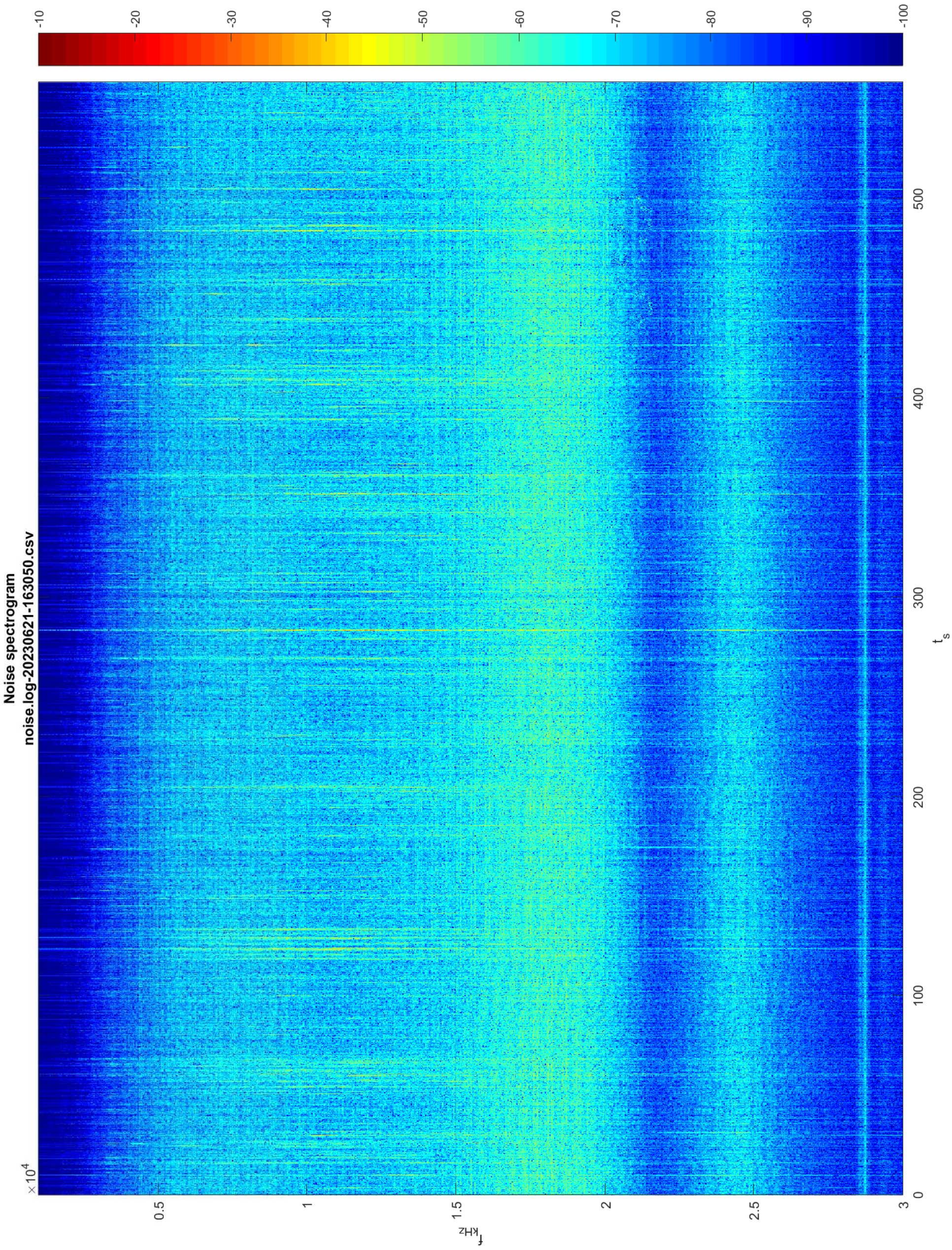

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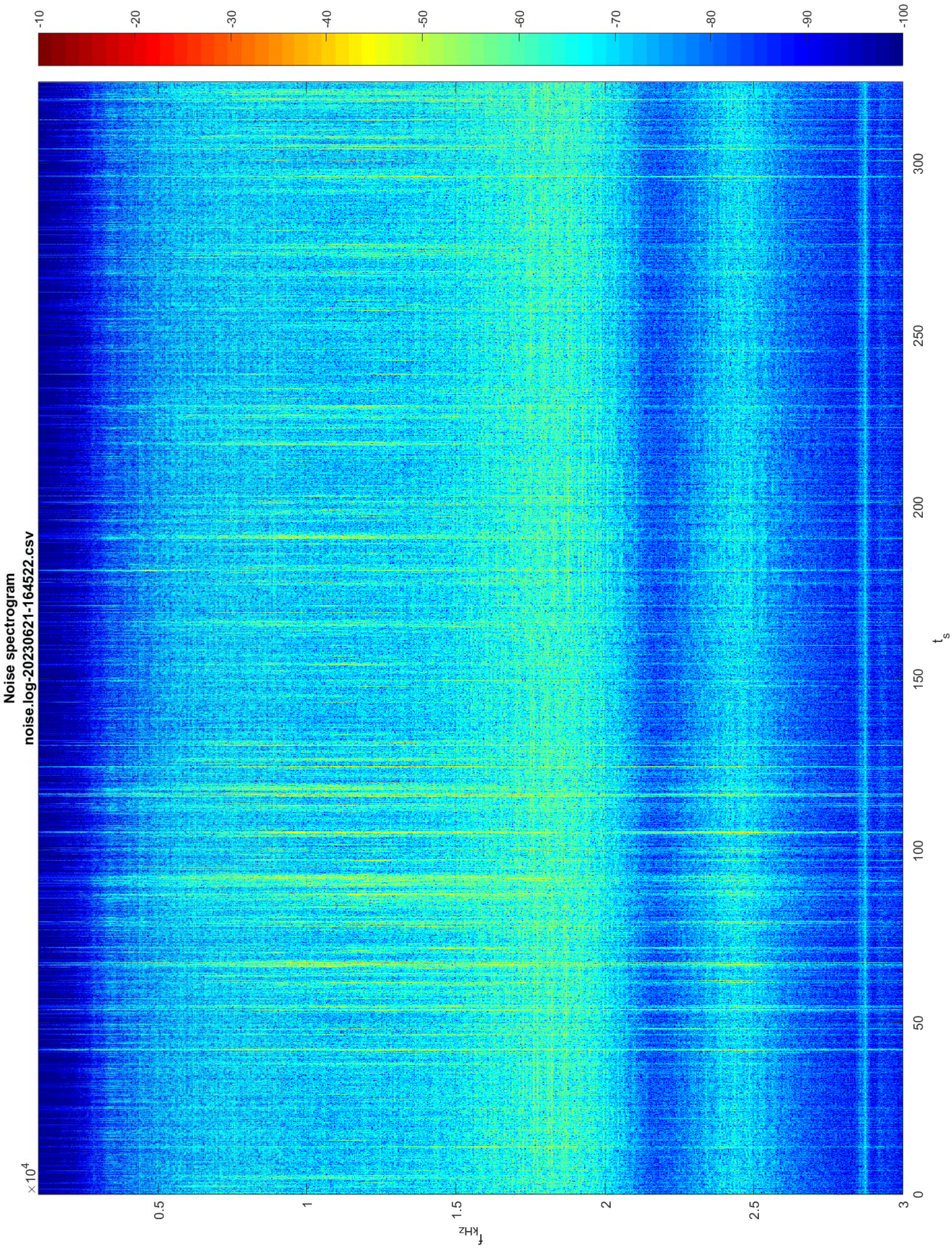

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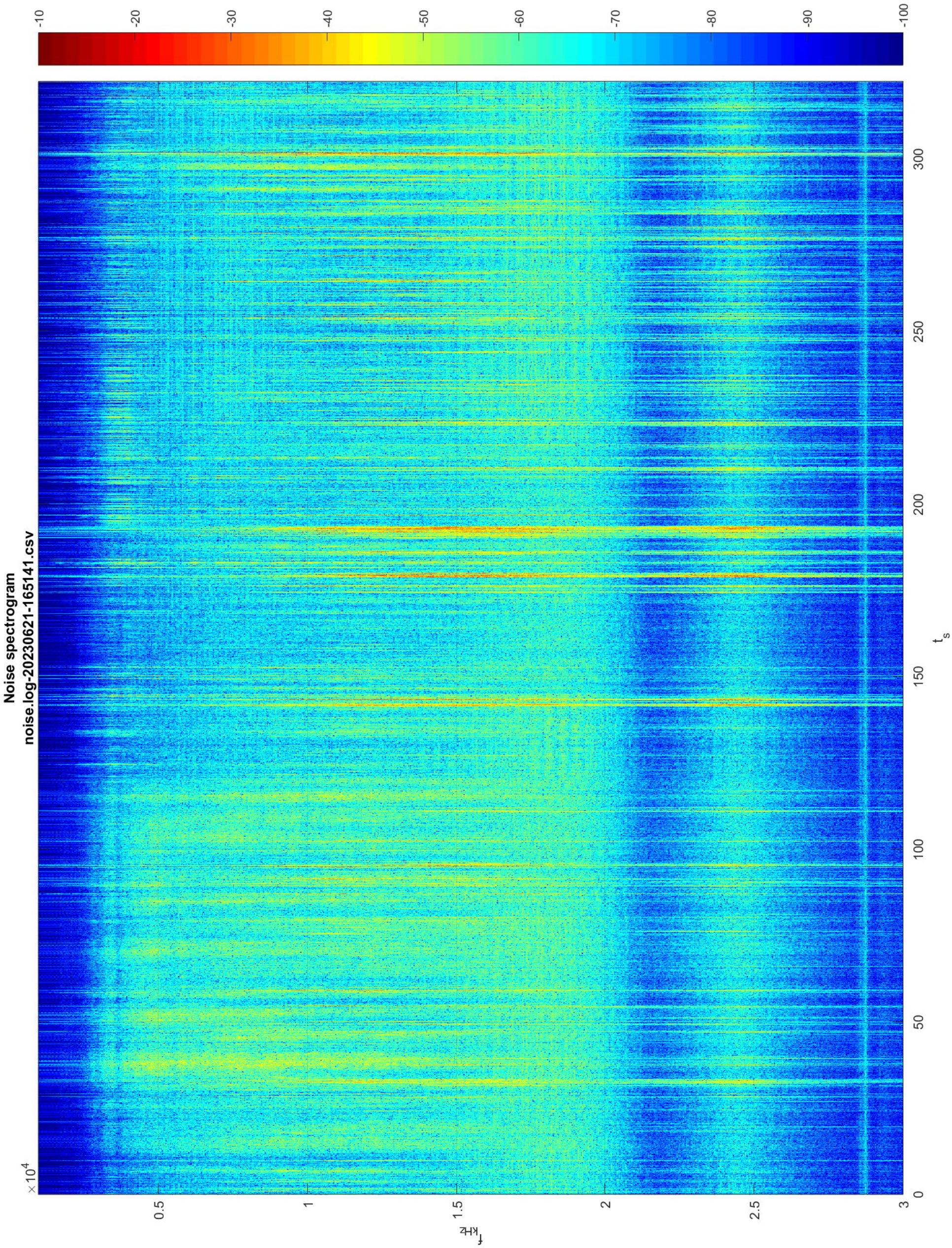

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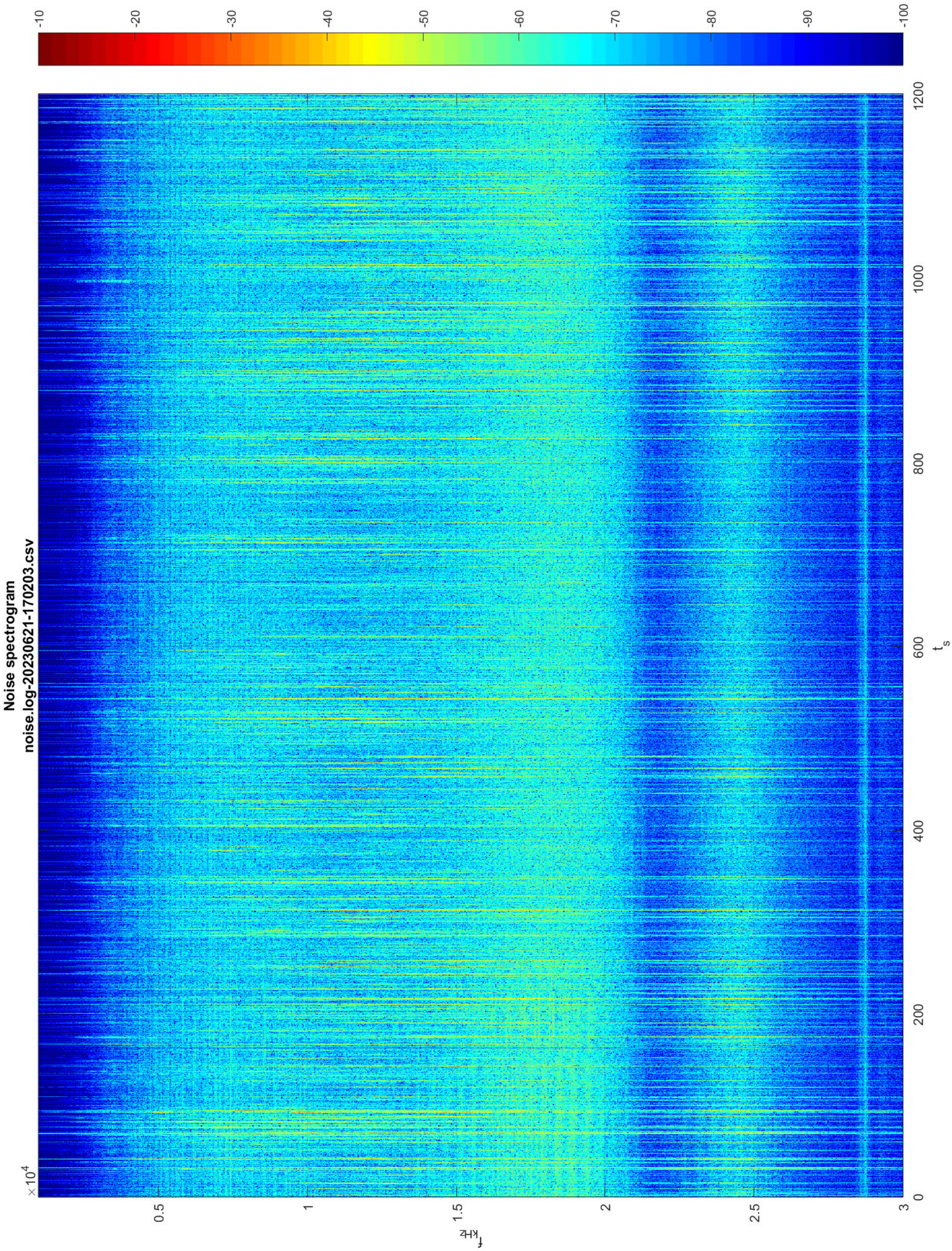
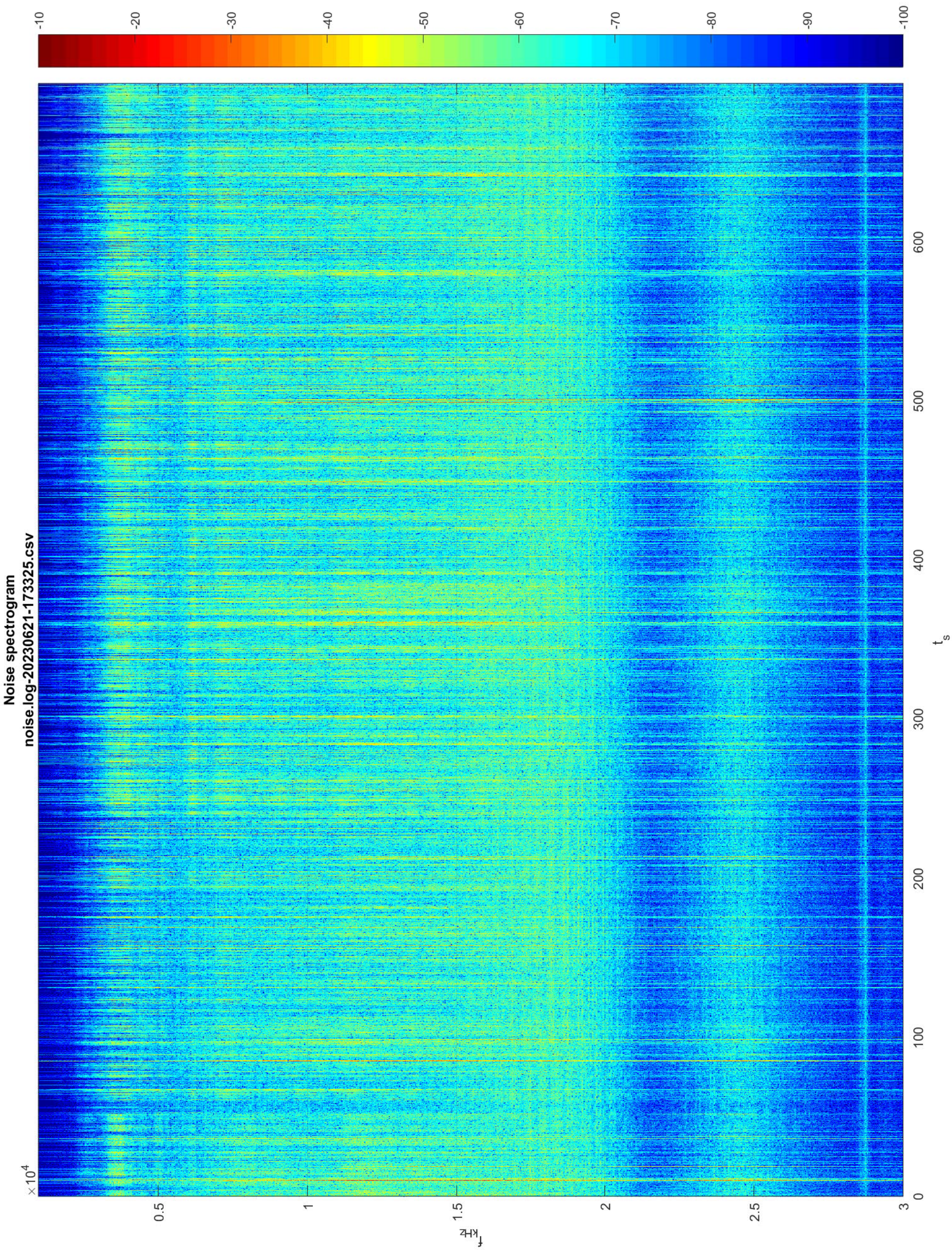
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