

Foaga Files Community Archaeology Project Preliminary Report

Site visits to Nono'a-Saleimoa, Tuana'i and Fusi-Safata, June-October 2022

Prepared by Ta'atia Fagalele

Background

The Foaga Files Community Archaeological Project started in June 2022 and was designed to encourage the public to work with the NUS Centre for Samoan Studies to preserve any local knowledge on prehistoric grinding stones, or foaga. Our team aims to add the data into our Utu database for educational purpose and keeping safe for the future. The public is asked to share any locations of foaga on their land and in their villages with the Archaeology and Cultural Heritage (ACH) Team, who will then send a trained archaeologist to document the foaga and record any oral histories associated with the feature. According to the literature, foaga had many purposes in the past and we want to work with the community to document any existing foaga and preserve any associated information for future generations. This project has no allocated budget and is being funded inkind through our NUS salaries and also by Greg Jackmond.

This project includes the following steps:

1. Working with members of the community to locate existing foaga in different villages;
2. Taking the GPS coordinates of the foaga wherever located;
3. Create GIS map of foaga in each village;
4. Foaga Files Team marked all foaga;
5. Measure each foaga;
6. Photograph foaga;
7. Interview land owners where the foaga are located (collect any historical information and stories about the foaga on their land);
8. Enter data into a national Geography Information System (GIS) database at Centre Samoan Studies (CSS) for safe keeping for the future;
9. Write individual reports for each village to share what we have found after each site visit.

Short reports on Site Visits from June- October 2022

16 June 2022

Our Foaga Files Team¹ conducted an foaga site visit and we worked together to document, mark, measure, photograph and take GPS points for each foaga. During our first site visit to Nono'a-Saleimoa, Rev. Malotau Lafolafoga conducted interviews with the pulenu'u Afioga Liutagata So'oalo and also members of the Cook family for the purpose of collecting data to support our project. For Nono'a-Saleimoa site visit we have written approximately 9 foaga and 23 facets recorded by our team. We spent the whole day to do our documentation which started at 9am and ended at 4pm. Below are maps of areas where we documented 9 foaga in Nono'a-Saleimoa.



Map of foaga documented at Vaiaisa Spring pool, , Nono'a-Saleimoa.

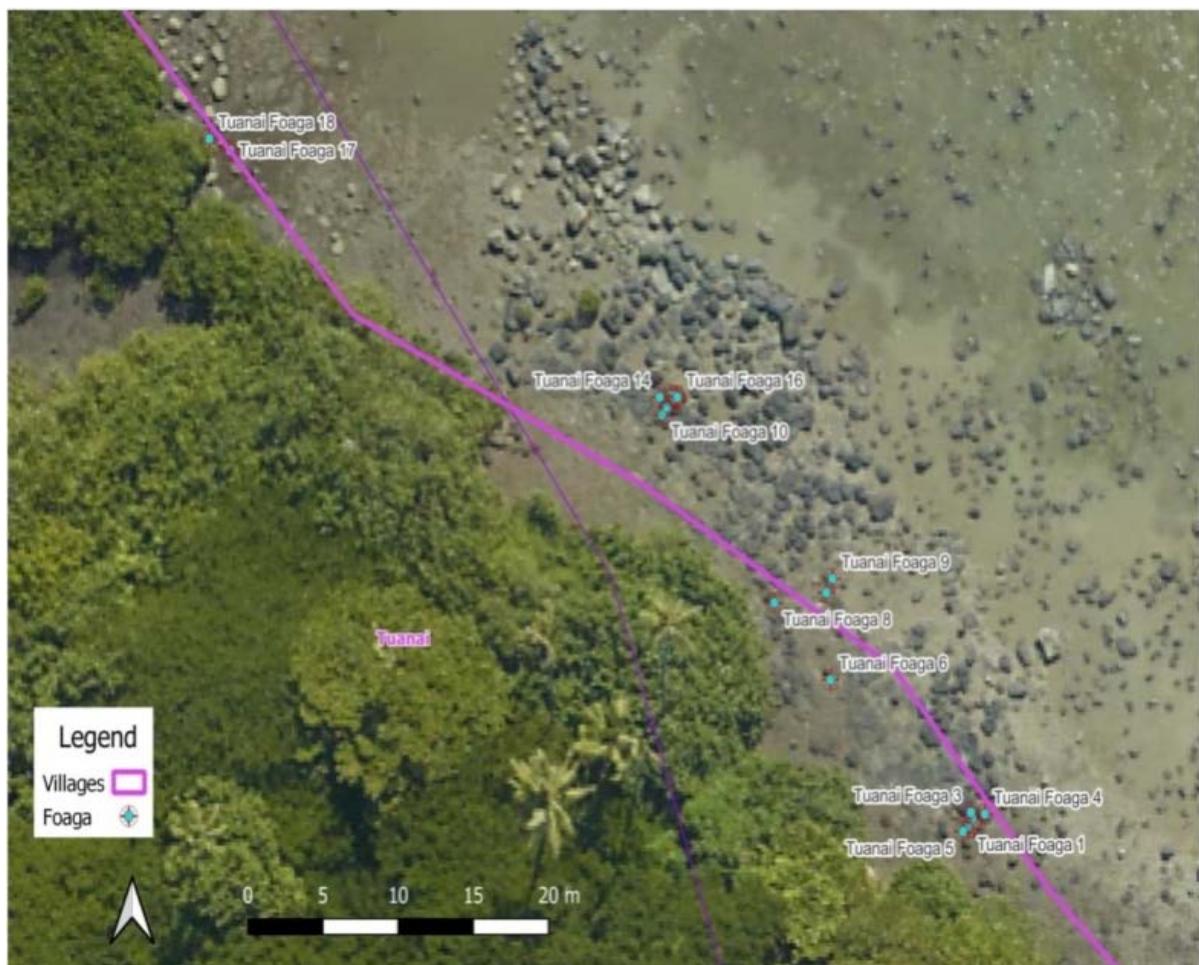
¹ These are the names of the Foaga Files team: Greg Jackmond, Dionne Fonoti, Rev Malotau Lafolafoga, Ta'atia Fagalele and our Research Assistances Tinei Tuia, Anastasia Clarke, Saleaumua Vili, Tupou Fi, Sala Pelesa, Caroline Malaitai, Tuiala Moimoi



Map of foaga documented at Cook Family property, Nono'a-Saleimoa.

25 October 2022

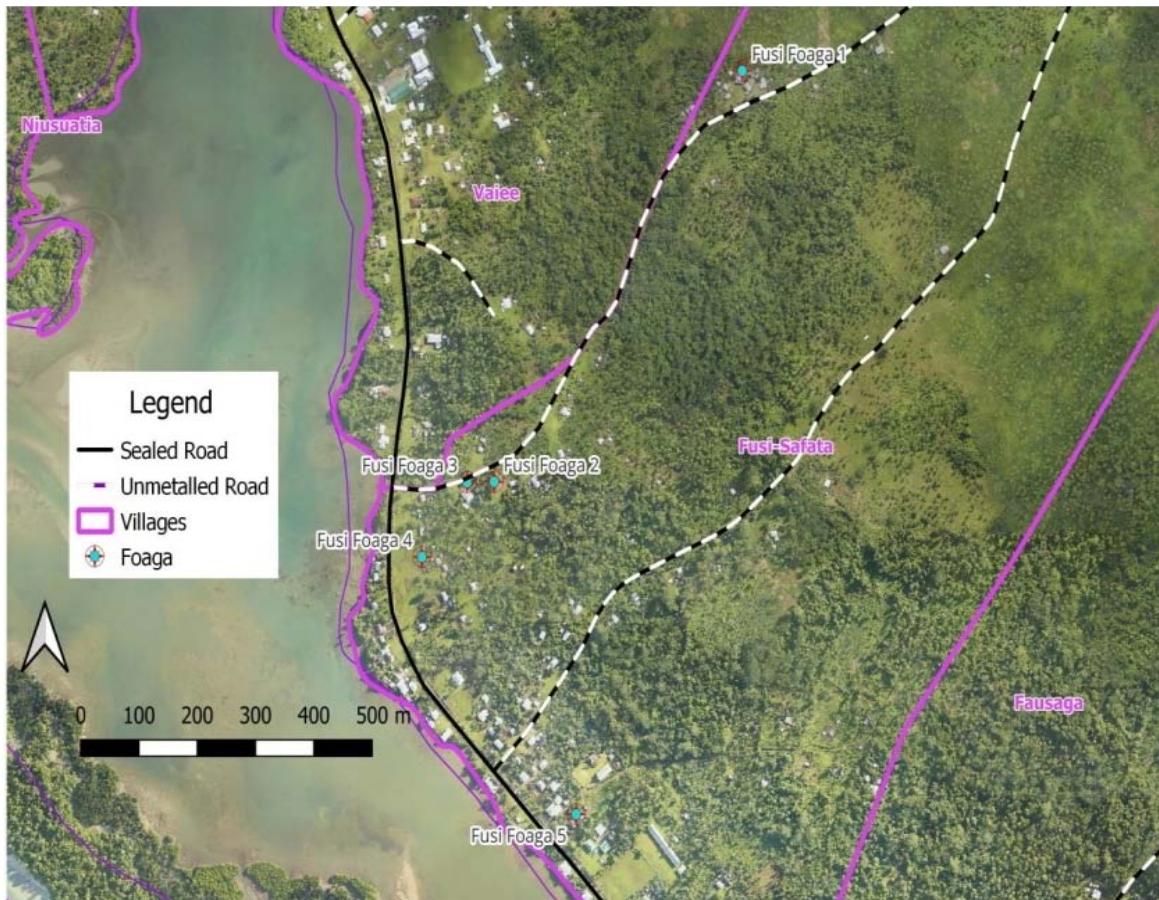
We conducted a second site visit to Tuana'i village where foaga were reported to be located on Fagapalapala beach. We recorded 18 foaga of different sizes with a total of 40 facets. The family owning the land where the Tuana'i foaga were documented informed our Team that there are many other foaga hidden amongst the mangrove swamp and further out in the ocean. We were not able to document them during our site visit because of availability of access and limited survey time. We plan to visit Tuana'i again next year to re-find and document all of the remaining foaga. See below, pictures of map and foaga.



Map of foaga documented at Fagapalapala beach. Tuana'i.

27 October 2022

We conducted a third site visit to Fusi-Safata. We recorded 5 foaga from this particular area with a total of 9 facets. Unfortunately, because of the heavy rain on the day of this site visit, we were unable to search for and document more than 5 foaga. We plan to re-visit this village in the future to document more foaga and interview more landowners.



Map of foaga documented at Fusi-Safata.

Village Reports

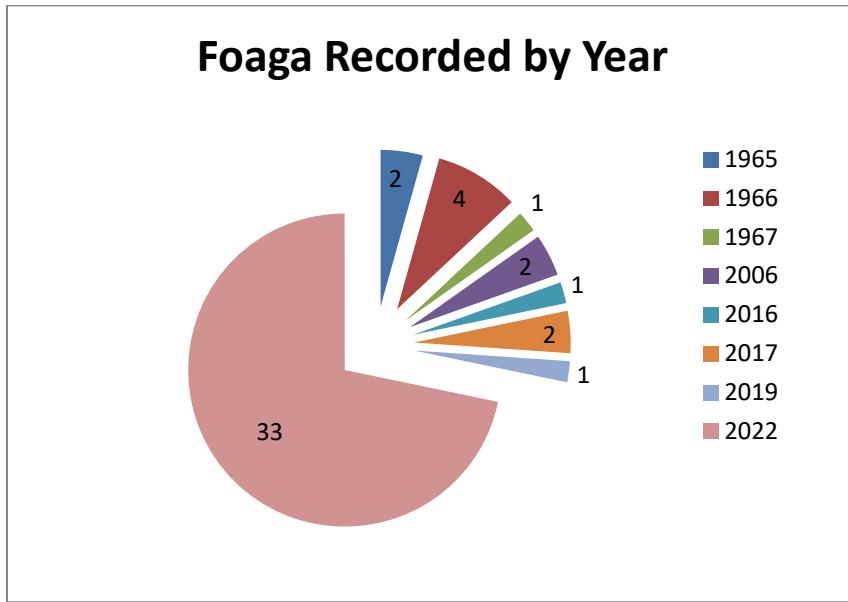
The Foaga Files Team have prepared written reports for each village in order to share with them what we have found and as a token of appreciation for their help and cooperation. This Project would not have been possible without the generous support of each village (Nono'a-Saleimoa, Tuana'i and Fusi-Safata).

Foaga Data

We recorded a total of 33 foaga featuring 84 facets between June and October 2022. This is a significant increase in the number of foaga recorded in Independent Samoa. We are confident that this trend will continue as we document more foaga over the course of this project.

For a complete listing of all the foaga data recorded in this period, see Appendix A. Below is a table and chart of foaga documented in Independent Samoa since 1965, including the features recorded by our Foaga Files Team.

| Year | Foaga | Facets | Year | Foaga | Facets |
|------|-------|--------|------|-------|--------|
| 1965 | 2 | 2 | 2016 | 1 | 21 |
| 1966 | 4 | 40 | 2017 | 2 | 2 |
| 1967 | 1 | 6 | 2019 | 1 | 1 |
| 2006 | 2 | 2 | 2022 | 33 | 84 |
| Ttl | 9 | 50 | Ttl | 37 | 108 |



Timeline and plan for next year

Our Foaga Files Team is planning to continue this project next year in order to re-visit three villages and to search other village to document foaga. We currently have referrals for foaga in Lauli'i, Faleapuna, Fagaloa and Vaie'e on Upolu, as well as a referral from Vailoa Palauli on Savai'i. We will plan and organize these site visits in the beginning of 2023.

Appendix A:

| Designation | Facet Id. | Length | Width | Depth | Type | Date Recorded |
|------------------------|-----------|--------|-------|-------|------|---------------|
| Vaimaga-Folosa Foaga 1 | B | | | | IA1a | 1965 |
| Faletagaloa Foaga 1 | A | | | | IA1b | 1966 |
| Faletagaloa Foaga 1 | B | | | | IA1b | 1966 |
| Faletagaloa Foaga 1 | C | | | | IA1a | 1966 |
| Faletagaloa Foaga 1 | D | | | | IIA1 | 1966 |
| Faletagaloa Foaga 1 | E | | | | IIA1 | 1966 |
| Faletagaloa Foaga 1 | F | | | | IIA1 | 1966 |
| Faletagaloa Foaga 1 | G | | | | IIA1 | 1966 |
| Faletagaloa Foaga 1 | H | | | | IIA1 | 1966 |
| Faletagaloa Foaga 1 | I | | | | IIA1 | 1966 |
| Faletagaloa Foaga 1 | J | | | | IIA1 | 1966 |
| Faletagaloa Foaga 1 | K | | | | IIA1 | 1966 |
| Faletagaloa Foaga 1 | L | | | | IIA1 | 1966 |
| Faletagaloa Foaga 1 | M | | | | IIA1 | 1966 |
| Faletagaloa Foaga 1 | N | | | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | A | 30 | 30 | | IA1a | 1966 |
| Faletagaloa Foaga 2 | B | 10 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | C | 25 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | D | 15 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | E | 18 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | F | 17 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | G | 20 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | H | 10 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | I | 18 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | J | 17 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | K | 14 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | L | 17 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | M | 12 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | N | 16 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | O | 18 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | P | 12 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | Q | 10 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | R | 12 | 1 | | IIA1 | 1966 |
| Faletagaloa Foaga 2 | S | 12 | 1 | | IIA1 | 1966 |

| | | | | | | |
|--|---|----|----|---|------|------------|
| Faletagaloa Foaga 2 | T | 18 | 13 | | IA1a | 1966 |
| Luatuanu'u Foaga 1 | A | | | | IA1b | 1966 |
| Matavai Foaga 1 | A | 22 | 17 | | IA1b | 1966 |
| Matavai Foaga 1 | B | 45 | 20 | | IA1b | 1966 |
| Vaimaga-Folosa Foaga 1 | A | | | | IA1a | 1965 |
| Burist Boulder with Bowl depressions Avoa 1967 | A | 45 | 25 | | IA1a | 1966 |
| Burist Boulder with Bowl depressions Avoa 1967 | B | 30 | 18 | | IA1a | 1966 |
| Burist Boulder with Bowl depressions Avoa 1967 | C | 25 | 20 | | IA1a | 1966 |
| Burist Boulder with Bowl depressions Avoa 1967 | D | 40 | 25 | | IA1a | 1966 |
| Buist Avoa Foaga 1967 | A | | | | IB1a | 1967 |
| Buist Avoa Foaga 1967 | B | | | | IB1b | 1967 |
| Buist Avoa Foaga 1967 | C | | | | IB1a | 1967 |
| Buist Avoa Foaga 1967 | D | | | | IB1a | 1967 |
| Buist Avoa Foaga 1967 | E | | | | IB1a | 1967 |
| Foaga - Malaefono Plantation - 2006 | | | | | | 2006 |
| Grinding stone F1 (Le 709) | A | 13 | 11 | 1 | IA1a | 28/03/2006 |
| Lg Foaga-Moamoa | B | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | A | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | C | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | D | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | E | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | F | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | G | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | H | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | I | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | J | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | K | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | L | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | M | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | N | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | O | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | P | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | Q | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | R | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | S | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | T | | | | IA1a | 10/2016 |
| Lg Foaga-Moamoa | U | | | | IA1a | 10/2016 |

| | | | | | | |
|-------------------------|------|----|----|----|------|------------|
| Tiavea Foaga 1 | | | | | | 11/2017 |
| Faala Foaga 1 | A | 35 | 40 | 10 | IA2a | 28/03/2017 |
| Magiagi-Uta Foaga 1 | A | 80 | 50 | 2 | IB2a | 2019 |
| Lalovaea Foaga 1 | A | | | | IA1a | 2022 |
| Vailoa-Palauli Foaga 2 | many | | | | | 13/09/2022 |
| Nonoa-Saleimoa Foaga 1 | A | 29 | 20 | 4 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 1 | B | 9 | 6 | 5 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 1 | C | 22 | 23 | 3 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 1 | D | 33 | 38 | 8 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 1 | E | 30 | 20 | 4 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 2 | A | 30 | 15 | 2 | IB1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 2 | B | 30 | 20 | 2 | IB1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 3 | A | 50 | 37 | 3 | IB1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 3 | B | 30 | 27 | 2 | IB1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 4 | A | 70 | 70 | 35 | IA1b | 19/08/2022 |
| Nonoa-Saleimoa Foaga 5 | A | 27 | 27 | 3 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 6 | A | 35 | 26 | 3 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | A | 23 | 20 | 3 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | B | 30 | 11 | 2 | IB1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | C | 40 | 13 | 3 | | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | D | 30 | 20 | 4 | | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | E | 20 | 10 | 2 | | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | F | 15 | 15 | 2 | | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | G | 25 | 12 | 1 | | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | H | 35 | 12 | 1 | IB1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | I | 10 | 10 | 1 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | J | 55 | 20 | 2 | IB1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | K | 40 | 20 | 2 | IB1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 7 | L | | | | | 19/08/2022 |
| Nonoa-Saleimoa Foaga 8 | A | 45 | 8 | 3 | IB1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 8 | B | 36 | 30 | 4 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 8 | C | 40 | 38 | 5 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 8 | D | 30 | 24 | 2 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 8 | E | 26 | 22 | 1 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 9 | A | 34 | 32 | 3 | IA1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 9 | B | 30 | 20 | 2 | IB1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 9 | C | 53 | 28 | 4 | IB1a | 19/08/2022 |
| Nonoa-Saleimoa Foaga 10 | A | 40 | 30 | 2 | IB1a | 19/08/2022 |
| Tuanai Foaga 1 | A | 35 | 20 | 3 | IA1a | 25/10/2022 |
| Tuanai Foaga 1 | B | 35 | 20 | 3 | IA1a | 25/10/2022 |
| Tuanai Foaga 1 | C | 65 | 45 | 15 | IA1a | 25/10/2022 |
| Tuanai Foaga 1 | D | 40 | 20 | 2 | IA1a | 25/10/2022 |

| | | | | | | |
|---------------------|---|----|----|----|------|------------|
| Tuanai Foaga 1 | E | 50 | 30 | 2 | IA1a | 25/10/2022 |
| Tuanai Foaga 2 | A | 45 | 28 | 4 | IA1a | 25/10/2022 |
| Tuanai Foaga 2 | B | 43 | 35 | 7 | IA1a | 25/10/2022 |
| Tuanai Foaga 2 | C | 55 | 23 | 3 | IA1a | 25/10/2022 |
| Tuanai Foaga 2 | D | 35 | 8 | 1 | IA1a | 25/10/2022 |
| Tuanai Foaga 3 | A | 40 | 30 | 2 | IA1a | 25/10/2022 |
| Tuanai Foaga 3 | B | 20 | 20 | 1 | IA1a | 25/10/2022 |
| Tuanai Foaga 3 | C | 35 | 20 | 2 | IA1a | 25/10/2022 |
| Tuanai Foaga 3 | D | 40 | 20 | 1 | IA1a | 25/10/2022 |
| Tuanai Foaga 4 | A | 60 | 30 | 9 | IA1a | 25/10/2022 |
| Tuanai Foaga 4 | B | 30 | 30 | 5 | IA1a | 25/10/2022 |
| Tuanai Foaga 4 | C | 40 | 30 | 5 | IA1a | 25/10/2022 |
| Tuanai Foaga 4 | D | 45 | 40 | 6 | IA1a | 25/10/2022 |
| Tuanai Foaga 4 | E | 30 | 20 | 4 | IA1a | 25/10/2022 |
| Tuanai Foaga 5 | A | 42 | 30 | 8 | IA1a | 25/10/2022 |
| Tuanai Foaga 5 | B | 38 | 25 | 7 | IA1a | 25/10/2022 |
| Tuanai Foaga 6 | A | 60 | 38 | 8 | IA1a | 25/10/2022 |
| Tuanai Foaga 7 | A | 40 | 27 | 6 | IA1a | 25/10/2022 |
| Tuanai Foaga 8 | A | 60 | 26 | 7 | IA1a | 25/10/2022 |
| Tuanai Foaga 8 | B | 43 | 26 | 6 | IA1a | 25/10/2022 |
| Tuanai Foaga 9 | A | 40 | 29 | 5 | IA1a | 25/10/2022 |
| Tuanai Foaga 10 | A | 43 | 35 | 6 | IA1a | 25/10/2022 |
| Tuanai Foaga 11 | A | 36 | 30 | 8 | IA1a | 25/10/2022 |
| Tuanai Foaga 11 | B | 34 | 23 | 5 | IA1a | 25/10/2022 |
| Tuanai Foaga 11 | C | 26 | 20 | 4 | IA1a | 25/10/2022 |
| Tuanai Foaga 12 | A | 45 | 36 | 9 | IA1a | 25/10/2022 |
| Tuanai Foaga 13 | A | 40 | 32 | 8 | IA1a | 25/10/2022 |
| Tuanai Foaga 13 | B | 40 | 30 | 6 | IA1a | 25/10/2022 |
| Tuanai Foaga 13 | C | 40 | 24 | 4 | IA1a | 25/10/2022 |
| Tuanai Foaga 14 | A | 60 | 40 | 10 | IA1a | 25/10/2022 |
| Tuanai Foaga 14 | B | 50 | 36 | 8 | IA1a | 25/10/2022 |
| Tuanai Foaga 15 | A | 35 | 31 | 7 | IA1a | 25/10/2022 |
| Tuanai Foaga 16 | A | 50 | 40 | 7 | IA1a | 25/10/2022 |
| Tuanai Foaga 16 | B | 40 | 33 | 6 | IA1a | 25/10/2022 |
| Tuanai Foaga 17 | A | 40 | 3 | 9 | IA1a | 25/10/2022 |
| Tuanai Foaga 17 | B | 4 | 3 | 7 | IA1a | 25/10/2022 |
| Tuanai Foaga 18 | A | 45 | 34 | 5 | IA1a | 25/10/2022 |
| Fusi-Safata Foaga 1 | A | 37 | 35 | 5 | IA1a | 25/10/2022 |
| Fusi-Safata Foaga 1 | B | 30 | 28 | 5 | IA1a | 25/10/2022 |
| Fusi-Safata Foaga 1 | C | 38 | 30 | 6 | IA1a | 25/10/2022 |
| Fusi-Safata Foaga 1 | D | 26 | 25 | 5 | IA1a | 25/10/2022 |
| Fusi-Safata Foaga 2 | A | 49 | 40 | 6 | IA1a | 25/10/2022 |

| | | | | | | |
|---------------------|---|----|----|---|------|------------|
| Fusi-Safata Foaga 3 | A | 40 | 30 | 5 | IA1a | 25/10/2022 |
| Fusi-Safata Foaga 4 | A | 40 | 20 | 4 | IA1a | 25/10/2022 |
| Fusi-Safata Foaga 4 | B | 35 | 40 | 7 | IA1a | 25/10/2022 |
| Fusi-Safata Foaga 5 | A | 36 | 23 | 4 | IA1a | 25/10/2022 |