

HALE NAUA  
ORGANIZATIONAL RECORDS  
1. Constitution & By-laws printed

**M-469**

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Contents

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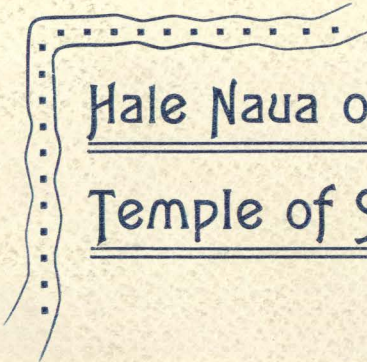




CONSTITUTION . .

AND BY-LAWS . .

OF THE



Hale Naua or . . .

Temple of Science



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THE HISTORY  
OF THE



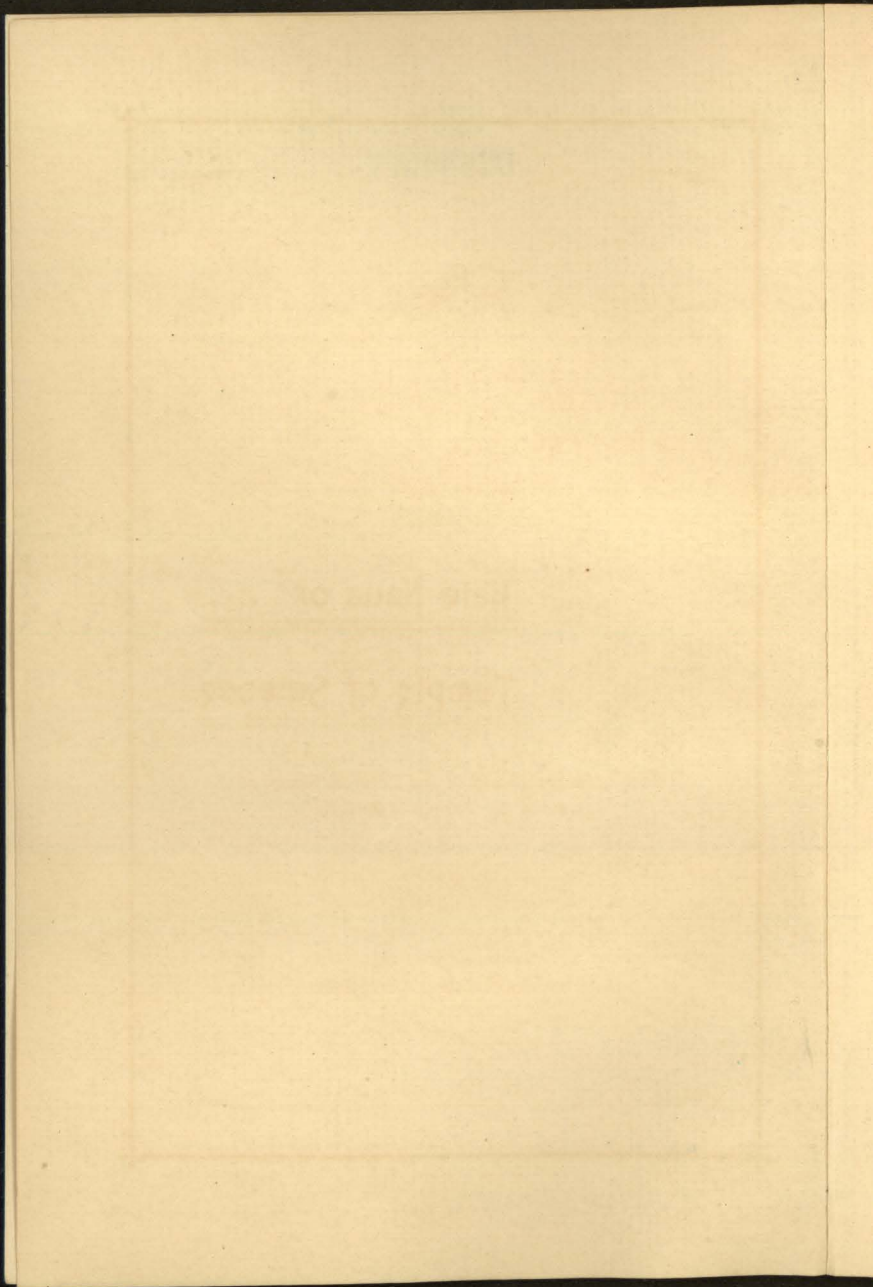
THE HISTORY OF

THE TEMPLE OF

THE HISTORY OF THE TEMPLE OF

THE HISTORY OF THE TEMPLE OF

1771







CONSTITUTION : : :

AND BY-LAWS : : :

... OF THE ...

Hale Naua or . . .

Temple of Science

Ancient Secret Society of the Order of Nauas, or  
Order of the Temple of Science



SAN FRANCISCO, CAL.  
THE BANCROFT COMPANY  
PRINTERS  
1890



CONSTITUTION  
AND BY-LAWS

PRINTED BY  
**THE BANCROFT COMPANY**  
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... THE ...  
CONSTITUTION . . .  
AND BY-LAWS . . .

OF THE

*Hale Nava of*

*Temple of Science*



PREAMBLE . . . . .

The foundation of the Hale Nava is from the beginning of the world and the revival of the Order was selected and the base levelled, the outer and inner pillars erected, the beams and scantling attached, the rafters bound with cord, the roof plated and thatched, the erection of the Iku Hai's mansion completed in the month of Welo (September), on the night of Kane, in the reign of His Majesty Kalakaua I., the 825th generation from Lailai, or 24,750 years from the Wohi Kumulipo (the beginning) and Kapomanomano (the producing agent), equivalent to 40,000,000,000,024,750 years from the commencement of the world and 24,750 years from Lailai, the first woman, dating to the date of present calendar, the 24th of September, A. D. 1886.



**ARTICLE I . . . . .**

The object of this Society is the revival of Ancient Sciences of Hawaii in combination with the promotion and advancement of Modern Sciences, Art, Literature and Philanthropy.

**ARTICLE II . . . . .**

The number of its membership shall not exceed to the number of One Pokini (40,000) for the Grand Body and, if desired, the extension to more.

**ARTICLE III . . . . .**

The Officers shall consist of a Iku Hai or Sovereign as Presiding Officer sitting on the Moi (or Throne), a Secretary, a Treasurer, an Orator, a Guard, a Master of Ceremonies, an Anointer with Oil, an Anointer with Fire and a Keeper of the Sacred Fire, an Almoner, a Priest and an Astrologer (Astronomer). The Council being termed a Sanctuary.

**ARTICLE IV . . . . .**

The Iku Hai or Presiding Officer shall be styled the Sovereign and shall preside on all occasions of the Sanctuary, either at regular or special sessions. Failing being present, the Secretary shall preside, and the Secretary failing, the Treasurer shall preside. These three failing to be present, there will be no session of the Sanctuary.

**ARTICLE V . . . . .**

The Secretary shall keep a record and strict account of all proceedings of the Society and all business arising ; assisting the Iku Hai or Presiding Officer in all matters

pertaining to his or her office. He or she also shall have the charge of the Seal, which seal is impressed upon the diplomas of each member and for validation of shares to the beneficiary or for the Orders of Assemblage, Certification of Demits, Applications, Petitions, etc.

#### ARTICLE VI . . . . .

The Treasurer shall keep the account, check books, monies and all the property belonging to the Society and to assist the Iku Hai or Secretary when his services are so required.

#### ARTICLE VII . . . . .

The entrance fees are paid in advance, when he or she shall receive his or her fish, mat, magic cane and cord. At the second course or Lolo, he or she is admitted. A delinquent after due hearing is fined \$1.00. A delinquent or transgressor if stubborn and obstinate and who refuses to comply and is defiant in all cases of immorality, defamation of character, after due trial and hearing, shall be expelled and deprived of all his or her habiliments, such as Malo, the oracle, the magic cane, the cord and mat, the helmet, spear and fan, with the feathered cape and other ceremonial capes of the Order which will be consumed by fire, and non-compliance to the rules of the Order. With long penance will be again admitted. All entrance fees and fines shall be placed upon the altar of gifts to defray the expenses of the Society, but the monthly dues shall be placed to the credit of each member and paid out to his or her need for distress, illness or other necessities. A beneficiary entirely their own.

#### ARTICLE VIII . . . . .

The monthly session of the Hale Naua or Temple of Science shall take place at the night of Kane, if not,

deferred to some other nights, which nights are those of Hua, Akua, Hoku, Mahealani and Lono. All special sessions of the Sanctuary will sit on the following nights: Hilo (new moon), Hoaka (second night), the four *Ku* nights, the nights of Huna, Mohalu, the three nights of Laau and three nights of Kalca.

#### ARTICLE IX . . . . .

Each officer is selected annually. The announcement of the election is made by the presentation of the black pebble for the negative and the white for the affirmative. If both stones are exhibited, the sign is doubtful. The member doubting can cast his or her vote to whatever side he or she chooses to vote. A majority of black or white stones exhibited will decide the member or officer elected for the next ensuing year. The votes are first brought to the knowledge of the Iku Hai or presiding officer who will pronounce the same to the members in a loud and audible voice.

#### ARTICLE X . . . . .

Each member should be posted with the ritual and to understand the moral lessons and the principles it inculcates, after commitment to memory to burn its contents; all oaths are kept and not desecrated until the oracle is closed.

#### ARTICLE XI . . . . .

The Seal of the Order or Society shall be same in every respect with that of the Banner. Having the figure of the sun, the cross, the motto and the additional words of Hawaii, date, month and year of its establishment in the ancient idiom of the Order. The seal is represented as follows, viz:





**ARTICLE XII . . . . .**

No member is eligible to hold a diploma unless he or she has passed the Fifth Degree of the Order.

**ARTICLE XIII . . . . .**

All important cases of irregularities are fairly tried and heard before the Iku Hai or Presiding Officer, who will preside as Chief Arbitrator in the cases of disagreement among its members, or trial for all offenses and misdemeanor.

**ARTICLE XIV . . . . .**

No member is allowed to attend the meeting if he or she is in any way indisposed. Such as are indisposed

and unable to attend for the payment of his or her dues, fines or penalties, shall have the privilege of being represented by proxy, who will state the cause and reason for the absence or ailments of the member absent.

**ARTICLE XV . . . . .**

The diploma shall certify his or her membership, age and character, signed by the Iku Hai or Presiding Officer, and countersigned by the Secretary. The charges on diplomas shall be two dollars (\$2. 00), made upon parchment, and delivered on his or her taking the degree of membership.

**ARTICLE XVI . . . . .**

This Constitution is amendable to change at the regular session or meeting of the Society mentioned in Article VIII.

## BY-LAWS

.. .. OF THE .. .. .

Hale Naua or .. ..Temple of Science

## SECTION I . . . . .

There are nine degrees of the Order and are marked in the following order.

- 1st. Preliminary.
- 2d. Instructive.
- 3d. Preparatory.
- 4th. Operative.
- 5th. Pass to membership and eligible to receive diplomas.
- 6th. The signs of the Aliis or chiefs.
- 7th. The close or conclusion of the Ancient degree.
- 8th. Christian Degree.
- 9th. Order of the Golden Ribbon or Temperance degree.

## SECTION II . . . . .

No person can become a member if he or she is over 65 years of age, and not in vigorous health. Children under 10 years of age are admitted in the Preliminary degree; but the parents shall hold themselves responsible for their good conduct, behavior and standing.



**SECTION III**

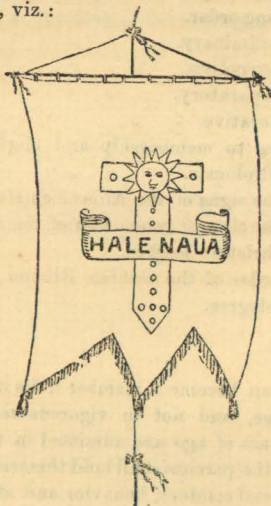
At regular and special sessions only those of lawful age and who have attained their degree of membership are allowed to attend.

**SECTION IV**

At all public ceremonials of the order, the Grand Honors are only given to the Iku Hai or Presiding officer, and those who have passed the Presidential Chair.

**SECTION V**

The Banner of the Society with those of the members, the field is Yellow, edged with Red; and the figure of the Sun mounted upon a Cross, with the name of the society, "Hale Naua," affixed thereto. The Banner of the Society and those of the members is represented as follows, viz.:



**SECTION VI . . . . .**

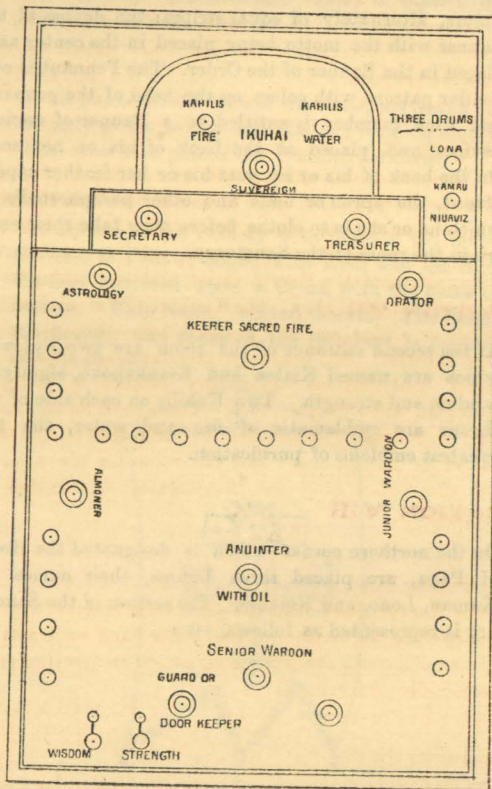
The Flag of the Order shall be White, Red and Yellow Colors, alternately of equal stripes; the device of the Banner with the motto being placed in the center as is placed in the Banner of the Order. The Pennant is of a similar pattern with colors on the head of the pennant, and each member is entitled to a Banner of ancient devices and placed at the back of his or her seat. On the back of his or her seat his or her feather cape is placed; the apron or malo and other paraphernalia in which he or she is to clothe before they take their seats are in the room of the Sanctuary.

**SECTION VII . . . . .**

At the second entrance of the room are two Puloulou which are named Kialoa and Kiaakapoko, signifying wisdom and strength. Two Kahilis on each side of the throne are emblematic of fire and water, the two greatest emblems of purification.

**SECTION VIII . . . . .**

On the northern corner which is designated the House of Papa, are placed three Drums, their names are Kamau, Lono, and Niuaola. The session of the Sanctuary is represented as follows, viz.:





**SECTION IX**

All Honors of Dignity and Orders are invested, bestowed and conferred by a special dispensation granted by the Iku Hai or Sovereign of the Sanctuary, called for that specific purpose.

**SECTION X**

All persons contributing \$50.00 are entitled to Honorary life membership, and rank in the Fifth Class of honors, and are entitled to Decoration of that class. At \$100 they are entitled to the same privilege and receive decorations of the Fourth order, and so forth up to the higher degrees of rank. The Kahilis and Puloulou and the Malo or cordon are only granted under dispensation by the Iku Hai. All honorary members are expected to send contributions upon any subject of Scientific interest, Art and Literature. There shall be two standing committees: One on the Investigation of the character of the applicant and the other for the approval of admittance after the Investigation Committee had reported.

**SECTION XI**

The Heralds shall lead the procession unless otherwise ordered to the center or rear. The band or drums and trumpets (cock shells) following their movements unless otherwise ordered.

**SECTION XII**

The Master of the Ceremonies shall marshall and direct all ceremonials and shall assign duties to those who have obtained their membership to his assistance.

**SECTION XIII . . . . .**

It shall be the duty of the Stewards to assist the Treasurer in the care of property of the Society and to assist in preparation of all ceremonials connected thereto.

**SECTION XIV . . . . .**

The Almoner, in collecting and receiving the fees, dues, fines and penalties, shall immediately pass the amount to the Treasurer who will take account of the same and apply the same to the immediate requirements of the Society or the assistance of the members in illness, sickness, and in distress and need of help; rendering an account of all disbursements to the Treasurer, to be approved at the regular meeting of the Order.

**SECTION XV . . . . .**

It is the duty of the Chaplain Kahuna or Priest to open and close the session in prayer, after the ceremonies of opening the Sanctuary have been duly performed, and attend to the duties of the Altar on all ceremonial occasions, to offer thanks and blessings at the Altar. All free contributions made for the benefit of the Society are delivered to the Treasurer.

**SECTION XVI . . . . .**

These By-Laws are amendable to change and additions added thereto at the regular or special session of the Society, mentioned in Article VIII of the Constitution.

**SECTION XVII**

## THE ENTRANCE FEE OF THE

First Degree, embracing two classes of Degrees or Astronomical and Meteorological Knowledge.....	\$ 2 00
Second Degree, Agricultural Sciences..	2 00
Third Degree, Initiation in the Secrets,	2 00
Fourth Degree, Mechanical Science...	2 00
Fifth Degree, the Soldiers' Degree....	5 00
Sixth Degree, the Signs of Aliis.....	50 00
Seventh Degree, Ancient Priesthood..	30 00
Eighth Degree, Christian Order of Knighthood.....	50 00
Ninth Degree, Order of the Golden Ribbon.....	25 00
Monthly Dues.....	25
Ordinary Fines.....	1 00

**SECTION XVIII**

No member of the Hale Naua shall be permitted to wear or receive from any Order or Society of Foreign Nations without first submitting the same for the approval of the Iku Hai or Sovereign of the Hale Naua, on approval will be gazetted in due order from the Society.

**SECTION XIX**

All members receiving Orders of Knighthood shall be officially gazetted in due form and shall from thence be entitled to wear and enjoy the privileges thereunto belonging.



**SECTION XX****ORDER AND PROCEEDINGS  
OF BUSINESS**

1. Reading of the Minutes.
2. Reports of Committees.
3. Unfinished Business.
4. New Business.
5. Election of Members.
6. Collections of Fees, Dues, Fines and Penalties.
7. Initiation or Degrees.

**SECTION XXI**

The members shall have in memory the ancient designation of the nights of the different phases of the moon of each month, which are as follows, viz :





ANCIENT HAWAIIAN NAMES OF THE MONTHS  
OF THE YEAR, AND NIGHTS FIGURATIVE  
OF DAYS WITH

1. Nana	-	31	nights or po.	1. August	31	days
2. Welo	- -	30	" "	2. September	30	"
3. Ikiki	-	31	" "	3. October	31	"
4. Kaaona	-	30	" "	4. November	30	"
5. Kaulua	-	30	" "	5. December	31	"
6. Ikuwa	- -	32	" "	6. January	31	"
7. Hilina	-	30	" "	7. February	28 <sup>+</sup>	"
8. Hilinehu	-	30	" "	8. March	31	"
9. Hinaiaelecele		30	" "	9. April	30	"
10. Kaelo	- -	30	" "	10. May	31	"
11. Welehu	-	30	" "	11. June	30	"
12. Makalii	-	31	" "	12. July	31	"

Equivalent to 365 nights or days in the year.

<sup>+</sup>29 days, Leap Year.






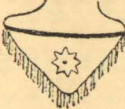








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THE LARVAL VERTICAL HYALINE SHEET OF NODICE

PREPARATION OF THE VERTICAL LARVAL SHEET OF NODICE

## THE TWELVE ANCIENT HAWAIIAN SIGNS OF ZODIAC

### EXPLANATION OF THE ANCIENT TWELVE SIGNS OF ZODIAC

NOS.	MONTHS.	PROVERBS CONNECTED WITH EACH MONTH	SIGNS	MEANING OF SIGNS	APPLICATION TO THE HUMAN SYSTEM	Common Months	
1	Nana.....	Fisherman's lines and tackles are constantly wet from frequent use and fishing.		A ball of fish-line signification of Patience.	Heart and Intraill	Aug.	Virgo
2	Welo.....	The tides and currents are turning. (Autumnal Equinox.)		Endurance and Perseverance—A Virgin	The Abdomen	Sept.	Libra
3	Ikiki.....	The heavens are impatient.		See saw.	Kidneys and Waist	Oct.	Scorpio
4	Kaana.....	The sugar-cane tops are stained by smoke.		The Apron or Malo of the deity Kane.	Private Parts	Nov.	Sagittarius
5	Kaulua.....	Pause the sun and pause the rain. (Winter solstice.)		Thrusting and guarding Spear.	The Thighs	Dec.	Capricornus
6	Ikuwa.....	The heavy and constant peal of thunder.		Knees of the deity named the Four-eyed electricity of Heaven.	The Knees	Jan.	quarius
7	Hilina.....	The winds are variable.		Long necked gourd calabash of water.	The Knee Joint and Legs	Feb.	Piscis
8	Hilinehu.....	The season of white bait or similar species.		The white bait.	The Foot and Toes	Mar.	Aries
9	Hinaialeele	The gigantic Platypus.		Platypus.	Face and Head	Apr.	Taurus
10	Kaalo.....	Month or season of ensnaring plover.		The Plover ensnaring net.	The Neck	May	Gemini
11	Welehu.....	The month that buried and preserved food is due. (Summer solstice.)		The twin deities Ku and Kane.	The Hands	June	Cancer
12	Makalii.....	The hot and warm days of Makalii.		The wandering of Ocean crabs "Kukuau" on shore or land.	The Breast	July	Leo

THE LIFE OF ALBERT EINSTEIN

Year	Place	Event	Description	Source	Page
1879	Ulmer, Württemberg	Born	Born on March 14, 1879, in Ulmer, Württemberg, Germany.	Einstein Papers, Vol. 1, p. 1.	1
1880	Munich	Family moved	The family moved to Munich in 1880.	Einstein Papers, Vol. 1, p. 2.	2
1885	Munich	School	Attended the Luitpold-Gymnasium in Munich.	Einstein Papers, Vol. 1, p. 3.	3
1895	Aarau	School	Attended the Aargau Cantonal School in Aarau.	Einstein Papers, Vol. 1, p. 4.	4
1900	Zürich	University	Enrolled at the University of Zürich.	Einstein Papers, Vol. 1, p. 5.	5
1905	Bern	Work	Published his paper on Special Relativity in Bern.	Einstein Papers, Vol. 1, p. 6.	6





## HALE NAUA . . . .

### PROGRAMME OF PROCESSION

On ceremonial occasions or conferring of honors of the Royal Arch and sacred Cord of Ahaula.

The procession being formed by the Marshal and the Stewards in the Temple or another place will move at the appointed hour, and march toward the place designated for ceremony, whether the Temple or otherwise, where the Ancient Grand Honors will be given.

On reaching the locality, the Commander of the Escort will command.

*HALT? - - Prove Distance*

The procession passing between the entrance and aisle; the Escorts will move to their seats. At the approach of the Iku Hai or Sovereign, the Commander of the Escort will command

*GRAND HONORS?*

*ESCORT FORM ARCH?*

When the Iku Hai is passing the Arch, the signal by the Herald is given to

*TABU? - BOW?*

The Iku Hai crosses the Sacred Cord of Ahaula being previously lowered to the ground and the Cord raised as soon as the Iku Hai passes over the Cord. Those that have

privilege to pass over the Cord with the Iku Hai, are the Cup Bearer and Kahili Bearer, provided their rank in blood allows them the privilege.

The Sacred Cord is then raised and no one is allowed to pass.

The Iku Hai (Sovereign), Iku Lani (Secretary), Iku Nuu (Treasurer) will then take their seats in front of the Arch. The Cup Bearer and the Kahili Bearer will take their places behind the Iku Hai, to resume their places again on the return of the procession.

The Opening Prayer is then read.

The Secretary's Report.

The Treasurer's Report.

The Report of the Scientific Committee.

*After which . . .*

The members will pass in order to pay their offerings and contributions to whatever the contribution is devoted to.

### PRAYER

The procession will then return to their place of rendezvous. The Iku Hai leading the procession, passing the Arch and the line of Escort to the Hall where the Iku Hai will remain until the procession has passed. The Iku Hai taking position as designated in the Programme.



### PROGRAMME OF PROCESSION

SIGNALS

STEWARDS

MARSHAL

TRUMPETERS AND DRUMMERS

YOUTHS

JUNIOR MEMBERS

SENIOR MEMBERS

ASSISTANCE . ORATORS OF THE DAY . ASSISTANCE  
Hawaiian and English

ASSISTANCE . . STANDARD BEARER . . ASSISTANCE

JUNIOR OFFICERS

SENIOR OFFICERS

CUP BEARER

TABU STICK BEARER . IKU HAI . TABU STICK BEARER

KAHILI BEARER

FORM OF  
Funeral Procession

1. The Undertaker.
2. Society and Associations that the deceased is a member of.
3. The Marshal.
4. The Stewards.
5. The Choir.
6. The Male Members.
7. Female Members.
8. The Guards.
9. Almoner and Orator.
10. Anointer and Keeper of Ancient Fire.
11. Anointer of Oil and Anointer of Fire.
12. Secretary and Treasurer.
13. Senior and Junior Wardens.
14. Sovereign.
15. Priest or Chaplain of the Sanctuary.
16. Priest and Clergy of Religion.
17. The Sarcophagus.
18. Chief Mourners.
19. Relations and friends.
20. Sympathizers.

No. of Certificate.....

No. of Shares.....

To.....

Date of Execution.....

Receipt of Certificate as above stated  
in Association of the Temple of  
Science.

Signature of Holder.....

Relinquished at the issue of share

No.....

Date of Relinquishment.....

No. .... INSTITUTED FEBRUARY 10, 1886

..... Shares

# Association Temple of Science

Honolulu, W. I., 18.....

**ʻŌiō iō ʻō Certify,** That  
has claim in the beneficiary of the Association of the Temple of Science  
for ..... Shares, in full payment of its value in the funds of the  
Association of Honolulu, Island of Oahu, Hawaiian Islands.

A certificate of shares issued shall be registered in the Register Book of the Association  
for beneficiaries, and the endorsement thereof on the back of this certificate.

Treasurer

.....  
Sovereign

.....  
Secretary

Three Dollars (\$3) is the Value of One Share



## Of Demises and Penalties

### FIRST

On the death or demise of any of the Mamo, their beneficiaries or share in the Association are to be sold at auction before the members of the Association, at a meeting called by the majority for that special purpose; the Secretary being empowered to sell the shares offered, after the publication and gazetting in some of the local newspapers giving the hour, date and the month of the sale of the above-named shares.

### SECOND

All monies derived from such sale of shares shall be given to the heirs at law of the deceased, but in case of the deceased dying intestate, the Association will decide whatever disposition the Association may think proper; whether to the widow or to the lawful children of the deceased and the defrayment of his funeral expenses.

### THIRD

All paraphernalia connected with the Order belonging to the members shall be sold at the same time. Their shares are offered and all receipts from the same source shall go to the benefit as described in Section II, and said paraphernalia and oracle shall revert to the Association and placed in some conspicuous place of the Temple to mark his memorial.

### FOURTH

If any junior member or Mamo or the grade of Ikualealea's, or those of the Aliis of the Sanctuary commit any offense enumerated herein; first, destroying and, second,

burning by fire or, third, malicious intent and desecration without cause; fourth, or oath or by the advice or instigation of another or others. Their oracles or any of the paraphernalia belong thereto, they will be fined by the rules of the Hale Lau and Imu Loa, as follows, viz :

- |    |            |               |                     |      |                       |
|----|------------|---------------|---------------------|------|-----------------------|
| A. | 1st Degree | equivalent to | Twenty Dollars fine | .... | \$20 00               |
| B. | 2d         | “             | “                   | “    | Thirty “ “ .... 30 00 |
| C. | 3d         | “             | “                   | “    | Fifty “ “ .... 50 00  |
| D. | 4th        | “             | “                   | “    | Sixty “ “ .... 60 00  |

The degrees of punishment in accordance to the nature of the offense committed, under the ancient manner and style are as follows :

## Ancient Penalties

- A. 1st degree, two hogs. The male at a yard length and the female sow and one bundle of awa and a Kumu.
- E. 2d degree, two hogs. The male and female each a yard's length and one bundle of awa and a Kumu.
- I. 3d degree, two hogs. The male at four feet length; a female sow, one dog and two bundles of awa and two Kumu.
- O. 4th degree, to impose upon the aliis or chiefs of the Sanctuary, three hogs, length at four feet and two sows of same length, three bundles of awa and three Kumu.

The offenses thus enumerated are as follows, viz :

- 1st degree. For destruction.
- 2d degree. Burning by fire.
- 3d degree. Malicious intent, etc.
- 4th degree. Oath, etc., etc.

FORM OF  
**Application for Admission**

Honolulu,.....18

To the IKU HAI,

*Aliis of the Sanctuary and  
Mamos of the Temple of Science.*

Salutation :

*The undersigned respectfully apply for admission to your Honorable Order, and represents Him-Herself as being of lawful age, of humble disposition and a law-abiding subject, and is desirous of entering thereof, and to abide by the Rules and Regulations of your Order. I am,*

*Yours very respectfully,*

.....  
(Signature)

COMMITTEE OF APPROVAL

COMMITTEE OF INVESTIGATION  
AS TO THE CHARACTER OF  
THE APPLICANT



FORM OF

**Application for Acceptance**

"Temple of Science"

Honolulu,.....18

.....  
(Sir or Madam)

On the night of.....of the month of  
.....your application to become a member  
of this Order was received, and upon recommenda-  
tion of Investigable Committee, and due deliberation  
taken by them, have been accepted. You are advised  
to pay to the Secretary in advance Two Dollars,  
(\$2.00) with the assurance that you are provided  
with the following articles :

1. An Oracle
2. A Kawila Wand
3. A Ball of Olona Cordage
4. A Fish (Maka-a)
5. A single Root of the "Lauloa" taro
6. Uniform. (White Suit or Dress)

When prepared with these materials, the Order  
will then initiate you in the Two preliminary  
degrees.

Signed .....

SECRETARY

FORM OF NOTICES

TO THE

Mamos of the Temple of Science

+

Honolulu, ..... 18

Salutation :

You are hereby notified that.....  
meeting of the Mamos of the Temple of Science will  
be held at their Sanctuary on the night of  
.....corresponding to the.....  
day of.....in the month of.....  
at..... P. M.

Respectfully yours,

You are hereby notified that your Beneficiary  
Dues to date amount to.....dollars.

## APPLICATION

TO BE

## Raised to the Fourth Degree

+

Honolulu, ..... 18

To the IKU HAI

*The Aliis of the Sanctuary and  
Mamo of the Temple of Science*

Greetings to You :

*The undersigned do hereby petition and apply for acceptance to be raised to the Fourth Degree of Maturity and to the Sacred Precincts of the Temple of Science. He-She has been born anew and has lived a good and meekly life during the past year and has abided faithfully to the Rules and Regulations of the Order, and now presents Him-Herself for further advancement in the Mysteries of the Higher Degrees that will enable him-her to be favored with the Beneficiary and be entitled to the High Honor and privileges thereunto belonging.*

*Respectfully submitted,*

.....  
NAME OF CANDIDATE



Summons for Witness

IN THE TEMPLE OF SCIENCE OF THE HAWAIIAN ISLANDS

.....  
.....  
vs.  
.....  
.....

IKA HAI

To the Marshal of the Temple of Science  
or his Deputy:

Greeting :

You are requested to summon.....

.....  
as a witness to the case of.....

.....  
and have you then this Writ with return proceedings  
thereon.

Witness IKU HAI of the Temple of  
Science, at Honolulu, this.....  
day of.....18

.....  
SECRETARY . IKU LANI

I Certify that this summons has been complied with

.....  
Honolulu,.....18

.....  
MARSHAL

## This Diploma

*Grants the Right and Privilege to.....*

.....  
*the rights of Honorary Membership to the Scientific  
 Branch of the "Hale Naua" (Temple of Science)  
 as an appreciation for the services rendered by him  
 to the Society in the Cause of Science and is  
 enjoined the privilege to receive the Honors thereof  
 without form and ceremony, and is entitled to wear  
 the Insignia of merit of this degree.*

**Given** and delivered under the signatures  
 of the Aliis of the Sanctuary and under  
 the Seal of the "Hale Naua" this.....  
 day of..... A. D.....  
 at Honolulu, Oahu, H. Is.

.....  
 IKU LANI      SECRETARY

.....  
 IKU HAI      SOVEREIGN

.....  
 IKU NUU      TREASURER

## This Diploma

Signifies the certification of.....  
 as a rightful and actual membership of the  
 Order of the "Hale Naua" or Temple of Science,  
 that it is.....privilege to enjoy the rights and  
 honors thereto belonging, and is entitled to be styled  
 IKU LEALEA, and is privileged to wear the insignia  
 of this degree.

Given and delivered under the signatures of  
 the Aliis of the Sanctuary, and under the  
 [SEAL] Seal of the "Hale Naua," this.....  
 .....day of.....  
 A. D., 18.....at Honolulu, Oahu, H. I.

.....  
 IKU LANI . SECRETARY

.....  
 IKU HAI . SOVEREIGN

.....  
 IKU NUU . TREASURER



# .. KALAKAUA ..

KING OF THE . . .  
HAWAIIAN ISLANDS

: : : :

To All who shall see these presents—Greeting:

KNOW YE, That.....

We have appointed and commissioned, and by these presents we appoint and commission.....

to be .....

of our Royal Order of The Star of Aliis of Hawaii, to exercise and enjoy all the Honors, Rights, Pre-eminences and Privileges to the same of right appertaining, and to wear the insignia as by decree created.

In Testimony Whereof, we have caused these

Letters to be made Patent and the Seal of

[SEAL] the Order to be hereunto affixed.

Given Under Our Hands, at our Palace, in

Honolulu, this.....day of.....

in the year of our Lord, One Thousand

Eight Hundred and Ninety.....

By the King, the Chancellor of the Royal Order

of the Star of Aliis of Hawaii.

FORM OF

**Application for Demit**

+

Honolulu,.....18

*To the IKU HAI**The Aliis of the Sanctuary and  
Mamos of the Temple of Science***Greeting:**

*The undersigned, being a member of the Temple of Science, respectfully pray and apply that a demit from the Honor of Membership of your Honorable Order, be granted to him-her. That his-her motive for so doing is from pure feeling and love, and tendering his-her resignation under the sign, pledge and peace of the virtues of the Oracle. Under this resignation he-she remits and disclaims all privileges and Beneficiaries and given as a consideration for the benefit of the Temple of Science and all Honors due him-her in the Sixth, Seventh, Eighth and Ninth Degrees, are here, by this application restored and returned to the Order and the Oracle and all paraphernalia connected therewith.*

*With peace I subscribe myself under  
my own name and signature.*

[SEAL]

.....

FORM OF

**Demit From the Sanctuary**

\*

Honolulu, ..... 18

This Certificate

*Certifies that on this.....*  
*day of..... A. D., 18..... on the night of*  
*..... and month of.....*

*Mr.-Mrs.....*  
*a Mamo of the Temple of Science, having applied*  
*for a Demit, and said Demit granted, on the day,*  
*month and night as stated in his-her application,*  
*is now accepted by the Sanctuary, to take effect on*  
*the date and night above mentioned.*

[SEAL]

.....  
IKULANA OR SECRETARY



## Summons for Trial

.....  
 .....  
 vs. } Before the Iku Hai, the Aliis of the  
 ..... } Sanctuary and Mamos of the  
 ..... } Temple of Science

To the Marshal of the Temple of Science  
 or his Deputy

### Greeting:

You are hereby Commanded to summon

.....  
 if.....can be found in this District, to appear  
 before the Sanctuary of the Temple of Science, at  
 their Temple in Honolulu, upon.....the  
 .....day of.....18....., at  
 .....o'clock.....to show cause why.....should not  
 plead.....case of offending a Mamo of the Order:  
 That

.....  
 Notify the offender that if.....fails to attend  
 at the above-named time and place, judgment will  
 be rendered against....., ex-parte, by default of  
 appearance and showing defense.

Given under our hands this.....day  
 of.....18

.....  
 IKU HAI

# Summons for Trial

Whereas the said defendant is charged with the crime of ...  
and whereas the said defendant is a resident of the State of ...  
and whereas the said defendant is a resident of the County of ...

To the Honorable the People of the State of Illinois  
or his Deputy

Shewing

You are hereby commanded to appear

at the Court to be held at the County of ...  
before the Honorable the People of the State of Illinois  
at the County of ...

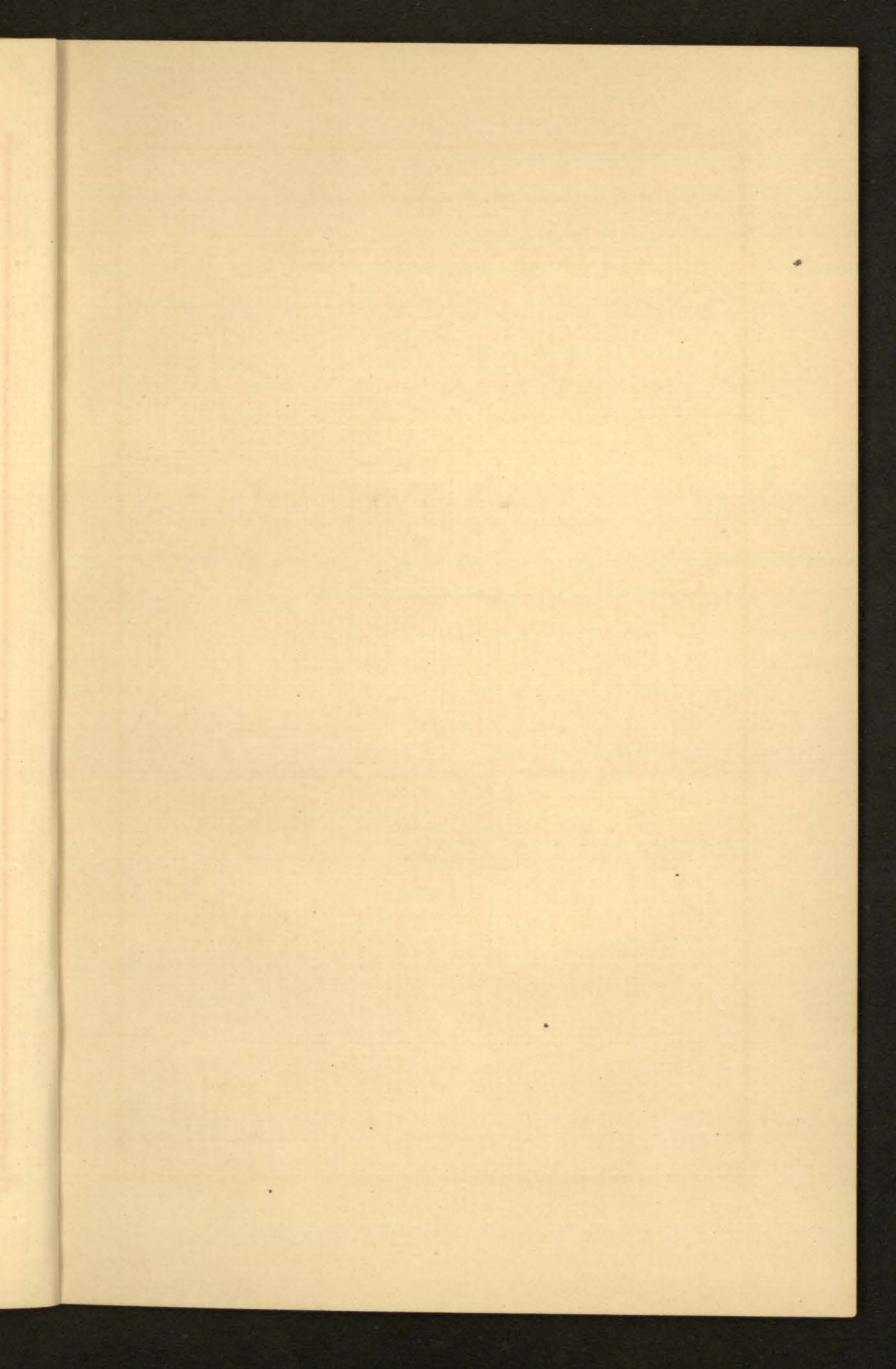
at the County of ...  
at the County of ...  
at the County of ...

at the County of ...  
at the County of ...  
at the County of ...

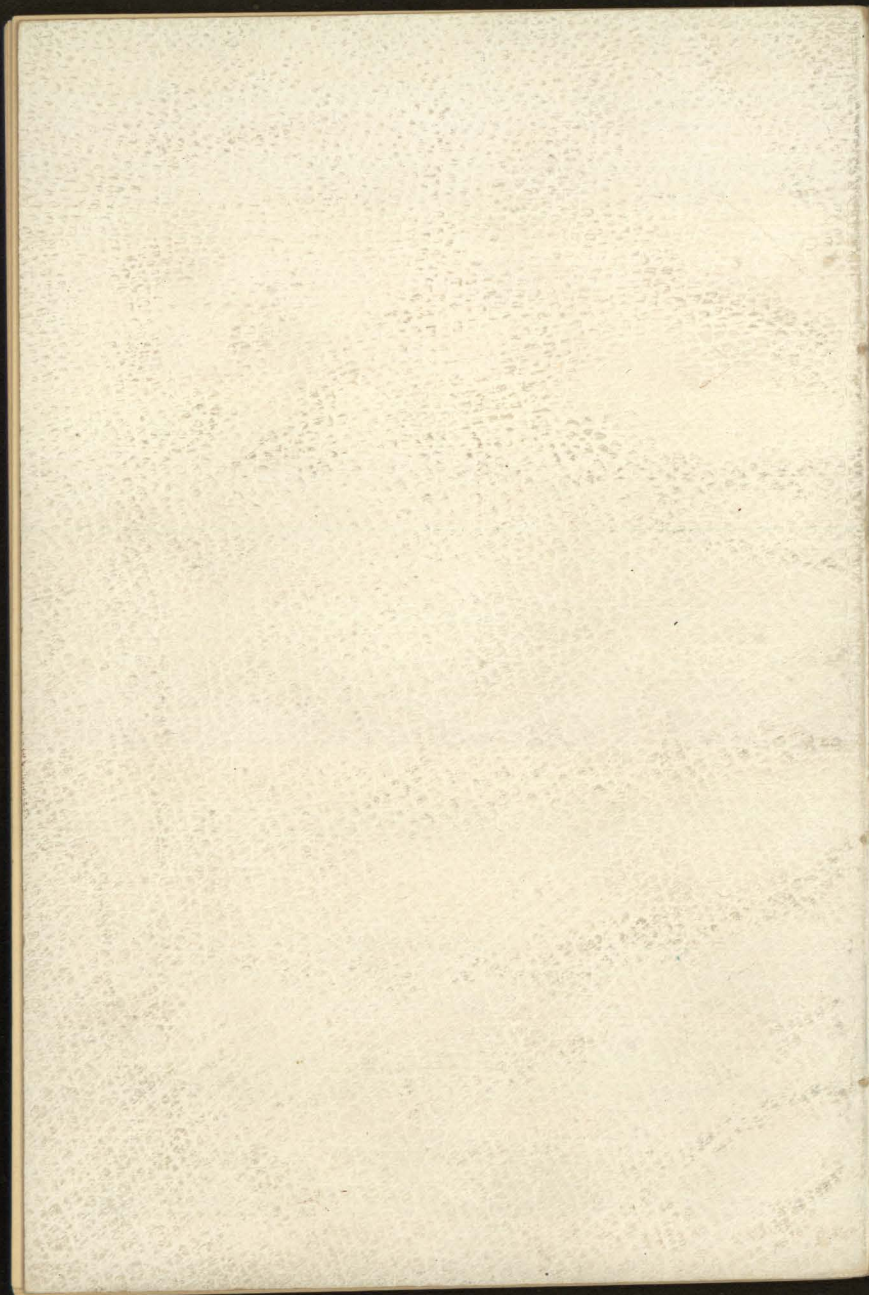
Under pain of being held in default of ...

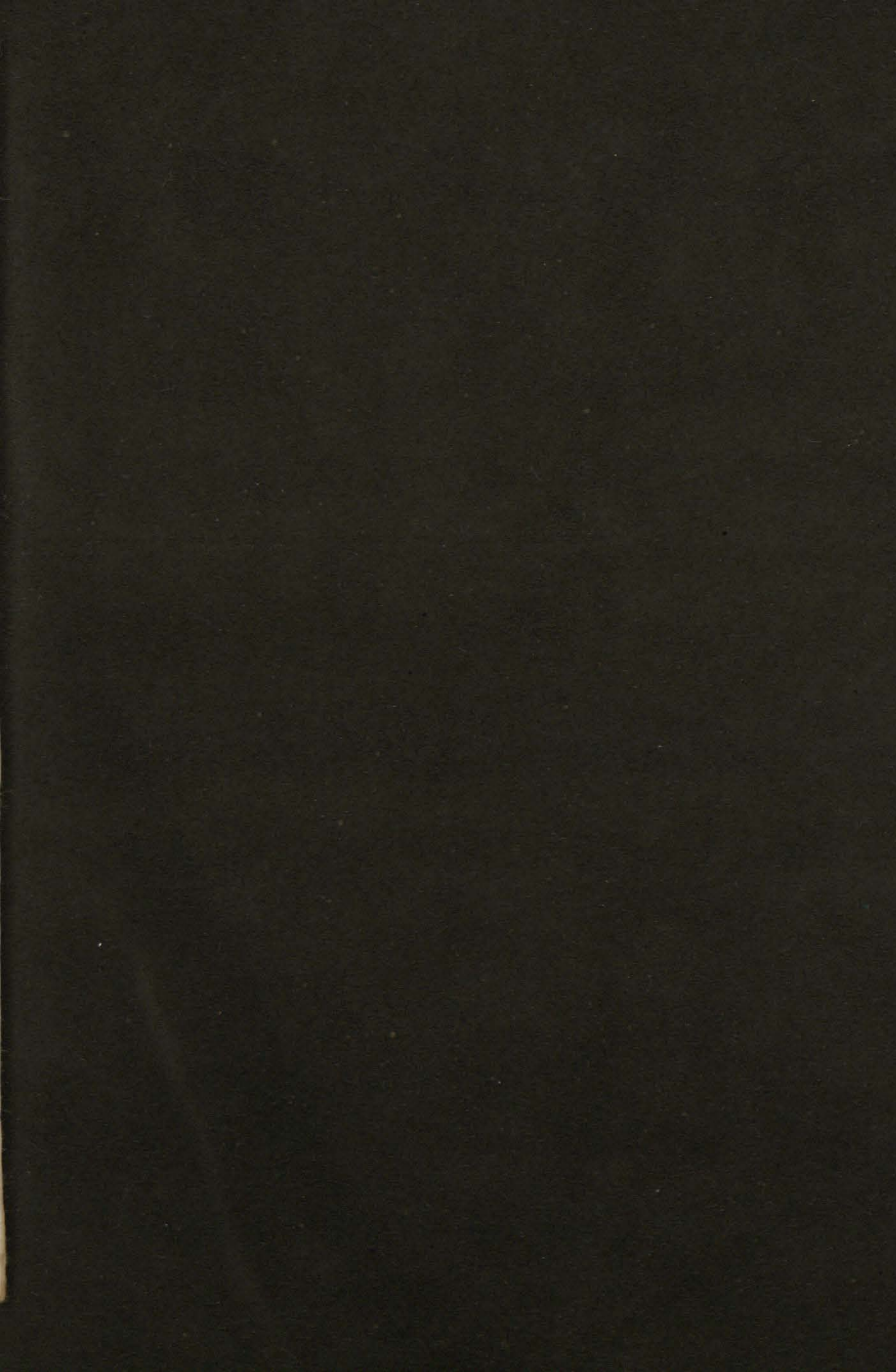
Witness my hand and seal this ... day

18...









The Twelve Ancient Hawaiian  
Signs of the Zodiac

HC 31,470 copy neg.

5/2004

M-469-1

First page of Preamble...

HC 31,471 copy neg.

5/2004

M-469-1

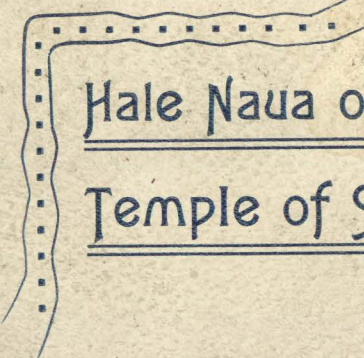




CONSTITUTION . . .

AND BY-LAWS . . .

OF THE

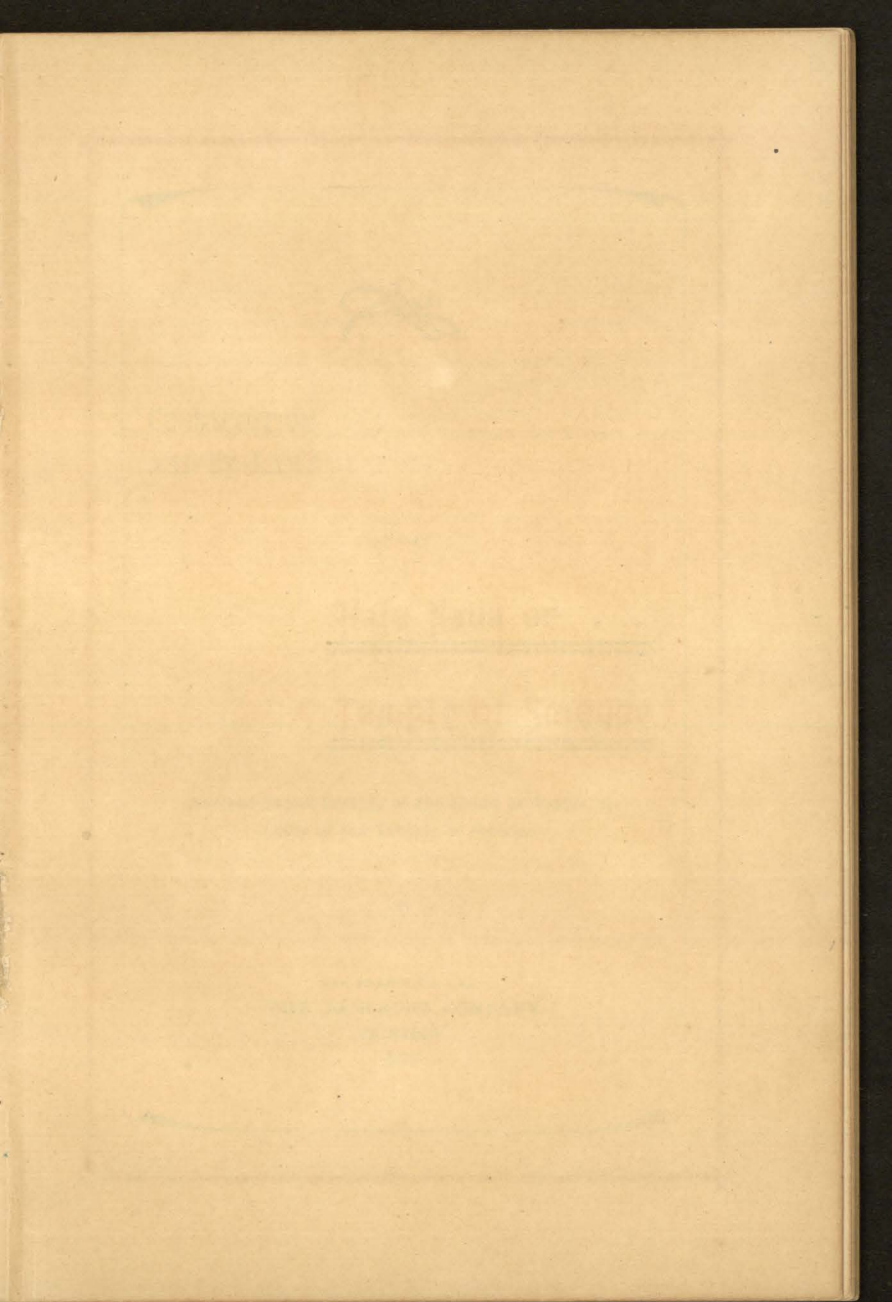
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Hale Naua or . . .

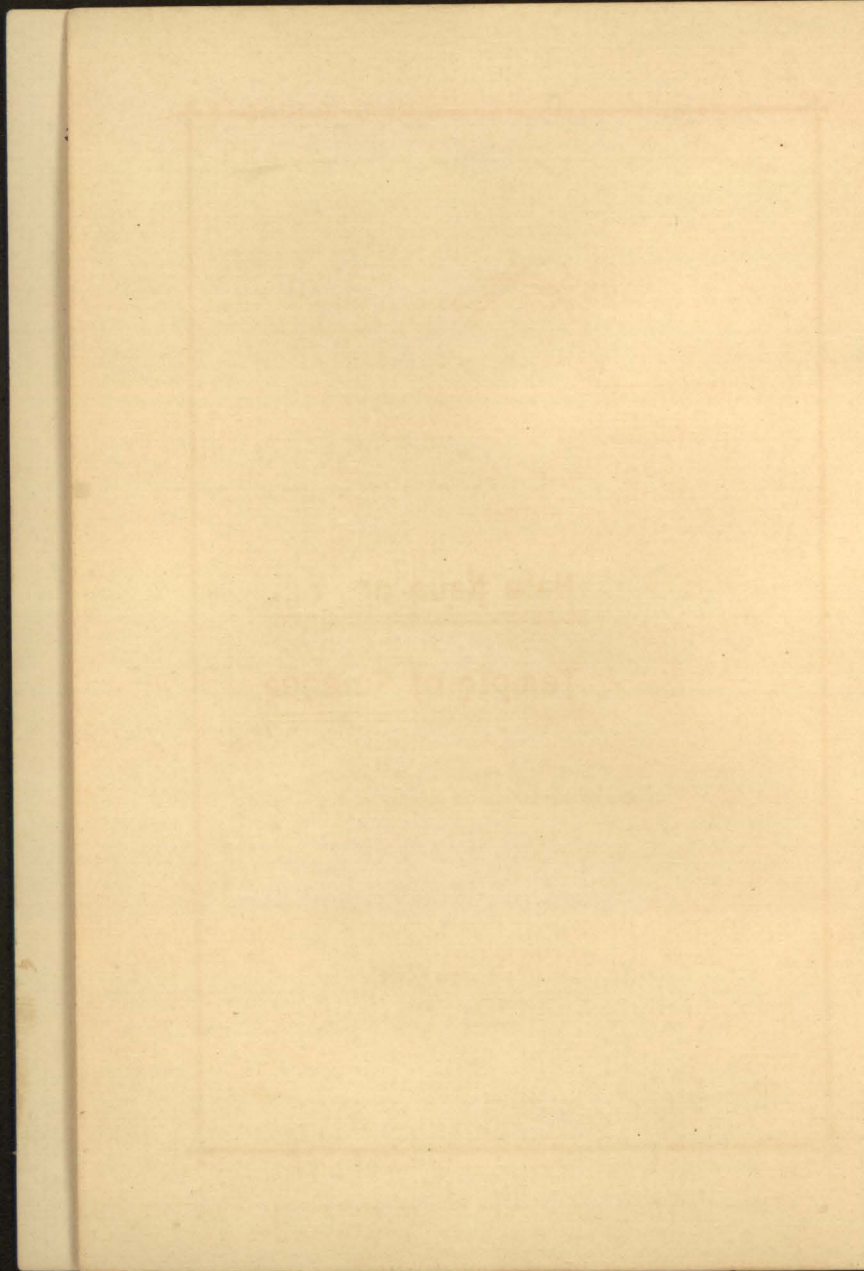
Temple of Science



HAWAII STATE ARCHIVES









CONSTITUTION : : :  
AND BY-LAWS : : :

. . . OF THE . . .

Hale Naua or . . .

Temple of Science

Ancient Secret Society of the Order of Nauas, or  
Order of the Temple of Science



SAN FRANCISCO, CAL.

THE BANCROFT COMPANY  
PRINTERS

1890

*[Faint handwritten mark]*

COMMISSION  
AND REVENUE

PRINTED BY  
THE BANCROFT COMPANY  
SAN FRANCISCO, CAL.

*[Faint mirrored text, likely bleed-through from the reverse side]*

THE BANCROFT COMPANY



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THE . . . .  
CONSTITUTION . . . .  
AND BY-LAWS . . . .  
OF THE

*Hale Nava o*

*Temple of Science*



PREAMBLE . . . . .

The foundation of the Hale Naua is from the beginning of the world and the revival of the Order was selected and the base levelled, the outer and inner pillars erected, the beams and scantling attached, the rafters bound with cord, the roof plated and thatched, the erection of the Iku Hai's mansion completed in the month of Welo (September), on the night of Kane, in the reign of His Majesty Kalakaua I., the 825th generation from Lailai, or 24,750 years from the Wohi Kumulipo (the beginning) and Kapomanomano (the producing agent), equivalent to 40,000,000,000,024,750 years from the commencement of the world and 24,750 years from Lailai, the first woman, dating to the date of present calendar, the 24th of September, A. D. 1886.



**ARTICLE I . . . . .**

The object of this Society is the revival of Ancient Sciences of Hawaii in combination with the promotion and advancement of Modern Sciences, Art, Literature and Philanthropy.

**ARTICLE II . . . . .**

The number of its membership shall not exceed to the number of One Pokini (40,000) for the Grand Body and, if desired, the extension to more.

**ARTICLE III . . . . .**

The Officers shall consist of a Iku Hai or Sovereign as Presiding Officer sitting on the Moi (or Throne), a Secretary, a Treasurer, an Orator, a Guard, a Master of Ceremonies, an Anointer with Oil, an Anointer with Fire and a Keeper of the Sacred Fire, an Almoner, a Priest and an Astrologer (Astronomer). The Council being termed a Sanctuary.

**ARTICLE IV . . . . .**

The Iku Hai or Presiding Officer shall be styled the Sovereign and shall preside on all occasions of the Sanctuary, either at regular or special sessions. Failing being present, the Secretary shall preside, and the Secretary failing, the Treasurer shall preside. These three failing to be present, there will be no session of the Sanctuary.

**ARTICLE V . . . . .**

The Secretary shall keep a record and strict account of all proceedings of the Society and all business arising ; assisting the Iku Hai or Presiding Officer in all matters

pertaining to his or her office. He or she also shall have the charge of the Seal, which seal is impressed upon the diplomas of each member and for validation of shares to the beneficiary or for the Orders of Assemblage, Certification of Demits, Applications, Petitions, etc.

#### ARTICLE VI . . . . .

The Treasurer shall keep the account, check books, monies and all the property belonging to the Society and to assist the Iku Hai or Secretary when his services are so required.

#### ARTICLE VII . . . . .

The entrance fees are paid in advance, when he or she shall receive his or her fish, mat, magic cane and cord. At the second course or Lolo, he or she is admitted. A delinquent after due hearing is fined \$1.00. A delinquent or transgressor if stubborn and obstinate and who refuses to comply and is defiant in all cases of immorality, defamation of character, after due trial and hearing, shall be expelled and deprived of all his or her habiliments, such as Malo, the oracle, the magic cane, the cord and mat, the helmet, spear and fan, with the feathered cape and other ceremonial capes of the Order which will be consumed by fire, and non-compliance to the rules of the Order. With long penance will be again admitted. All entrance fees and fines shall be placed upon the altar of gifts to defray the expenses of the Society, but the monthly dues shall be placed to the credit of each member and paid out to his or her need for distress, illness or other necessities. A beneficiary entirely their own.

#### ARTICLE VIII . . . . .

The monthly session of the Hale Naua or Temple of Science shall take place at the night of Kane, if not,

deferred to some other nights, which nights are those of Hua, Akua, Hoku, Mahealani and Lono. All special sessions of the Sanctuary will sit on the following nights: Hilo (new moon), Hoaka (second night), the four *Ku* nights, the nights of Huna, Mohalu, the three nights of Laau and three nights of Kaloa.

#### ARTICLE IX . . . . .

Each officer is selected annually. The announcement of the election is made by the presentation of the black pebble for the negative and the white for the affirmative. If both stones are exhibited, the sign is doubtful. The member doubting can cast his or her vote to whatever side he or she chooses to vote. A majority of black or white stones exhibited will decide the member or officer elected for the next ensuing year. The votes are first brought to the knowledge of the Iku Hai or presiding officer who will pronounce the same to the members in a loud and audible voice.

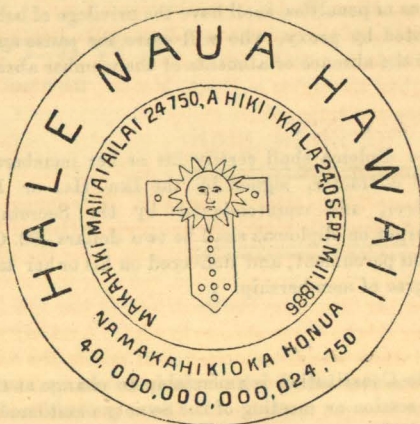
#### ARTICLE X . . . . .

Each member should be posted with the ritual and to understand the moral lessons and the principles it inculcates, after commitment to memory to burn its contents; all oaths are kept and not desecrated until the oracle is closed.

#### ARTICLE XI . . . . .

The Seal of the Order or Society shall be same in every respect with that of the Banner. Having the figure of the sun, the cross, the motto and the additional words of Hawaii, date, month and year of its establishment in the ancient idiom of the Order. The seal is represented as follows, viz:



**ARTICLE XII . . . . .**

No member is eligible to hold a diploma unless he or she has passed the Fifth Degree of the Order.

**ARTICLE XIII . . . . .**

All important cases of irregularities are fairly tried and heard before the Iku Hai or Presiding Officer, who will preside as Chief Arbitrator in the cases of disagreement among its members, or trial for all offenses and misdemeanor.

**ARTICLE XIV . . . . .**

No member is allowed to attend the meeting if he or she is in any way indisposed. Such as are indisposed

and unable to attend for the payment of his or her dues, fines or penalties, shall have the privilege of being represented by proxy, who will state the cause and reason for the absence or ailments of the member absent.

#### ARTICLE XV . . . . .

The diploma shall certify his or her membership, age and character, signed by the Iku Hai or Presiding Officer, and countersigned by the Secretary. The charges on diplomas shall be two dollars (\$2. 00), made upon parchment, and delivered on his or her taking the degree of membership.

#### ARTICLE XVI . . . . .

This Constitution is amendable to change at the regular session or meeting of the Society mentioned in Article VIII.

## BY-LAWS

.. .. OF THE .. .. .

Hale Naua or .. ..Temple of Science

## SECTION I . . . .

There are nine degrees of the Order and are marked in the following order.

- 1st. Preliminary.
- 2d. Instructive.
- 3d. Preparatory.
- 4th. Operative.
- 5th. Pass to membership and eligible to receive diplomas.
- 6th. The signs of the Aliis or chiefs.
- 7th. The close or conclusion of the Ancient degree.
- 8th. Christian Degree.
- 9th. Order of the Golden Ribbon or Temperance degree.

## SECTION II . . . .

No person can become a member if he or she is over 65 years of age, and not in vigorous health. Children under 10 years of age are admitted in the Preliminary degree; but the parents shall hold themselves responsible for their good conduct, behavior and standing.



**SECTION III**

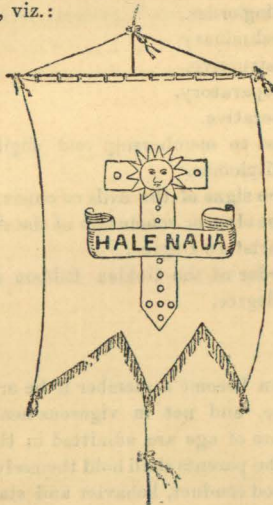
At regular and special sessions only those of lawful age and who have attained their degree of membership are allowed to attend.

**SECTION IV**

At all public ceremonials of the order, the Grand Honors are only given to the Iku Hai or Presiding officer, and those who have passed the Presidential Chair.

**SECTION V**

The Banner of the Society with those of the members, the field is Yellow, edged with Red; and the figure of the Sun mounted upon a Cross, with the name of the society, "Hale Naua," affixed thereto. The Banner of the Society and those of the members is represented as follows, viz.:



**SECTION VI . . . . .**

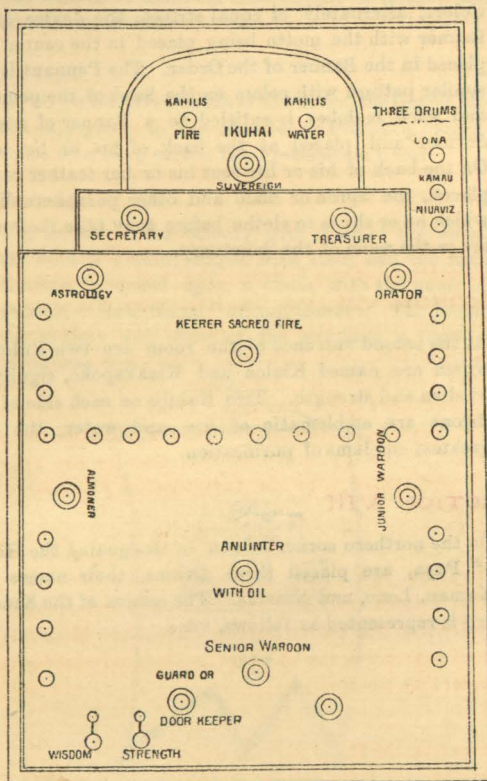
The Flag of the Order shall be White, Red and Yellow Colors, alternately of equal stripes; the device of the Banner with the motto being placed in the center as is placed in the Banner of the Order. The Pennant is of a similar pattern with colors on the head of the pennant, and each member is entitled to a Banner of ancient devices and placed at the back of his or her seat. On the back of his or her seat his or her feather cape is placed, the apron or malo and other paraphernalia in which he or she is to clothe before they take their seats are in the room of the Sanctuary.

**SECTION VII . . . . .**

At the second entrance of the room are two Puloulou which are named Kialoa and Kiaakapoko, signifying wisdom and strength. Two Kahilis on each side of the throne are emblematic of fire and water, the two greatest emblems of purification.

**SECTION VIII . . . . .**

On the northern corner which is designated the House of Papa, are placed three Drums, their names are Kamau, Lono, and Niuaola. The session of the Sanctuary is represented as follows, viz.:





**SECTION IX** . . . . .

All Honors of Dignity and Orders are invested, bestowed and conferred by a special dispensation granted by the Iku Hai or Sovereign of the Sanctuary, called for that specific purpose.

**SECTION X** . . . . .

All persons contributing \$50.00 are entitled to Honorary life membership, and rank in the Fifth Class of honors, and are entitled to Decoration of that class. At \$100 they are entitled to the same privilege and receive decorations of the Fourth order, and so forth up to the higher degrees of rank. The Kahilis and Puloulou and the Malo or cordon are only granted under dispensation by the Iku Hai. All honorary members are expected to send contributions upon any subject of Scientific interest, Art and Literature. There shall be two standing committees: One on the Investigation of the character of the applicant and the other for the approval of admittance after the Investigation Committee had reported.

**SECTION XI** . . . . .

The Heralds shall lead the procession unless otherwise ordered to the center or rear. The band or drums and trumpets (coock shells) following their movements unless otherwise ordered.

**SECTION XII** . . . . .

The Master of the Ceremonies shall marshal and direct all ceremonials and shall assign duties to those who have obtained their membership to his assistance.

**SECTION XIII . . . . .**

It shall be the duty of the Stewards to assist the Treasurer in the care of property of the Society and to assist in preparation of all ceremonials connected thereto.

**SECTION XIV . . . . .**

The Almoner, in collecting and receiving the fees, dues, fines and penalties, shall immediately pass the amount to the Treasurer who will take account of the same and apply the same to the immediate requirements of the Society or the assistance of the members in illness, sickness, and in distress and need of help ; rendering an account of all disbursements to the Treasurer, to be approved at the regular meeting of the Order.

**SECTION XV . . . . .**

It is the duty of the Chaplain Kahuna or Priest to open and close the session in prayer, after the ceremonies of opening the Sanctuary have been duly performed, and attend to the duties of the Altar on all ceremonial occasions, to offer thanks and blessings at the Altar. All free contributions made for the benefit of the Society are delivered to the Treasurer.

**SECTION XVI . . . . .**

These By-Laws are amendable to change and additions added thereto at the regular or special session of the Society, mentioned in Article VIII of the Constitution.

## SECTION XVII . . . . .

## THE ENTRANCE FEE OF THE

First Degree, embracing two classes of Degrees or Astronomical and Meteorological Knowledge.....	\$ 2 00
Second Degree, Agricultural Sciences..	2 00
Third Degree, Initiation in the Secrets,	2 00
Fourth Degree, Mechanical Science..	2 00
Fifth Degree, the Soldiers' Degree....	5 00
Sixth Degree, the Signs of Aliis.....	50 00
Seventh Degree, Ancient Priesthood..	30 00
Eighth Degree, Christian Order of Knighthood.....	50 00
Ninth Degree, Order of the Golden Rib- bon.....	25 00
Monthly Dues.....	25
Ordinary Fines.....	1 00

## SECTION XVIII . . . . .

No member of the Hale Naua shall be permitted to wear or receive from any Order or Society of Foreign Nations without first submitting the same for the approval of the Iku Hai or Sovereign of the Hale Naua, on approval will be gazetted in due order from the Society.

## SECTION XIX . . . . .

All members receiving Orders of Knighthood shall be officially gazetted in due form and shall from thence be entitled to wear and enjoy the privileges thereunto belonging.



**SECTION XX . . . . .****ORDER AND PROCEEDINGS  
OF BUSINESS**

1. Reading of the Minutes.
2. Reports of Committees.
3. Unfinished Business.
4. New Business.
5. Election of Members.
6. Collections of Fees, Dues, Fines and Penalties.
7. Initiation or Degrees.

**SECTION XXI . . . . .**

The members shall have in memory the ancient designation of the nights of the different phases of the moon of each month, which are as follows, viz :



ANCIENT NAMES OF THE NIGHTS OF THE  
WEEKS, OF MONTHS IN THE YEAR

1st Week	{	1. Hilo 2. Hoaka 3. Kukahi 4. Kulua 5. Kukolu 6. Kupau	4th Week	{	17. Kulu 18. Laaukukahi 19. Laaukulua 20. Laaukupau 21. Olekukahi
2d Week	{	7. Olekukahi 8. Olekulua 9. Olekukolu 10. Olekupau 11. Huna	5th Week	{	22. Olekulua 23. Olekupau 24. Kaloakukahi 25. Kaloakulua 26. Kaloapau
3d Week	{	12. Mohalu 13. Hua 14. Akua 15. Hoku* 16. Mahealani	6th Week	{	27. Kane 28. Lono 29. Maui 30. Muku 31. Mukuili is added sometimes

\* { Hokuili  
Hokupalemo

ANCIENT HAWAIIAN NAMES OF THE MONTHS  
OF THE YEAR, AND NIGHTS FIGURA-  
TIVE OF DAYS WITH

1. Nana - - 31 nights or po.	1. August 31 days
2. Welo - - 30 " "	2. September 30 "
3. Ikiki - - 31 " "	3. October 31 "
4. Kaaona - 30 " "	4. November 30 "
5. Kaulua - 30 " "	5. December 31 "
6. Ikuwa - - 32 " "	6. January 31 "
7. Hilina - 30 " "	7. February 28 <sup>†</sup> "
8. Hilinehu - 30 " "	8. March 31 "
9. Hinaialeele 30 " "	9. April 30 "
10. Kaelo - - 30 " "	10. May 31 "
11. Welehu - 30 " "	11. June 30 "
12. Makalii - 31 " "	12. July 31 "

Equivalent to 365 nights or days in the year.

<sup>†</sup>29 days, Leap Year.





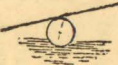
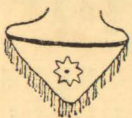








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THE EASTERN NATIVE PEOPLE OF MICHIGAN

BY JAMES H. HARRIS, M.D., U.S. GEOLOGICAL SURVEY

## THE TWELVE ANCIENT HAWAIIAN SIGNS OF ZODIAC

### EXPLANATION OF THE ANCIENT TWELVE SIGNS OF ZODIAC

NOS.	MONTHS.	PROVERBS CONNECTED WITH EACH MONTH	SIGNS	MEANING OF SIGNS	APPLICATION TO THE HUMAN SYSTEM	Common Months	
1	Nana.....	Fisherman's lines and tackles are constantly wet from frequent use and fishing.		A ball of fish-line signification of Patience.	Heart and Intraill	Aug.	Virgo
2	Welo.....	The tides and currents are turning. (Autumnal Equinox.)		Endurance and Perseverance—A Virgin	The Abdomen	Sept.	Libra
3	Ikiki.....	The heavens are impatient.		See saw.	Kidneys and Waist	Oct.	Scorpio
4	Kaana.....	The sugar-cane tops are stained by smoke.		The Apron or Malo of the deity Kane.	Private Parts	Nov.	Sagittarius
5	Kaulua.....	Pause the sun and pause the rain. (Winter solstice.)		Thrusting and guarding Spear.	The Thighs	Dec.	Capricornus
6	Ikuwa.....	The heavy and constant peal of thunder.		Knees of the deity named the Four-eyed electricity of Heaven.	The Knees	Jan.	quarius
7	Hilina.....	The winds are variable.		Long necked gourd calabash of water.	The Knee Joint and Legs	Feb.	Piscis
8	Hilinehu.....	The season of white bait or similar species.		The white bait.	The Foot and Toes	Mar.	Aries
9	Hinaialeele	The gigantic Platypus.		Platypus.	Face and Head	Apr.	Taurus
10	Kaelo.....	Month or season of ensnaring plover.		The Plover ensnaring net.	The Neck	May	Gemini
11	Welehu.....	The month that buried and preserved food is due. (Summer solstice.)		The twin deities Ku and Kane.	The Hands	June	Cancer
12	Makali.....	The hot and warm days of Makali.		The wandering of Ocean crabs "Kukuau" on shore or land.	The Breast	July	Leo







## HALE NAUA . . . .

### PROGRAMME OF PROCESSION

On ceremonial occasions or conferring of honors of the Royal Arch and sacred Cord of Ahaula.

The procession being formed by the Marshal and the Stewards in the Temple or another place will move at the appointed hour, and march toward the place designated for ceremony, whether the Temple or otherwise, where the Ancient Grand Honors will be given.

On reaching the locality, the Commander of the Escort will command.

*HALT? - - Prove Distance*

The procession passing between the entrance and aisle; the Escorts will move to their seats. At the approach of the Iku Hai or Sovereign, the Commander of the Escort will command

*GRAND HONORS?*

*ESCORT FORM ARCH?*

When the Iku Hai is passing the Arch, the signal by the Herald is given to

*TABU? - BOW?*

The Iku Hai crosses the Sacred Cord of Ahaula being previously lowered to the ground and the Cord raised as soon as the Iku Hai passes over the Cord. Those that have

privilege to pass over the Cord with the Iku Hai, are the Cup Bearer and Kahili Bearer, provided their rank in blood allows them the privilege.

The Sacred Cord is then raised and no one is allowed to pass.

The Iku Hai (Sovereign), Iku Lani (Secretary), Iku Nuu (Treasurer) will then take their seats in front of the Arch. The Cup Bearer and the Kahili Bearer will take their places behind the Iku Hai, to resume their places again on the return of the procession.

The Opening Prayer is then read.

The Secretary's Report.

The Treasurer's Report.

The Report of the Scientific Committee.

*After which . . .*

The members will pass in order to pay their offerings and contributions to whatever the contribution is devoted to.

### PRAYER

The procession will then return to their place of rendezvous. The Iku Hai leading the procession, passing the Arch and the line of Escort to the Hall where the Iku Hai will remain until the procession has passed. The Iku Hai taking position as designated in the Programme.



### PROGRAMME OF PROCESSION

SIGNALS

STEWARDS

MARSHAL

TRUMPETERS AND DRUMMERS

YOUTHS

JUNIOR MEMBERS

SENIOR MEMBERS

ASSISTANCE . ORATORS OF THE DAY . ASSISTANCE  
Hawaiian and English

ASSISTANCE . . STANDARD BEARER . . ASSISTANCE

JUNIOR OFFICERS

SENIOR OFFICERS

CUP BEARER

TABU STICK BEARER . IKU HAI . TABU STICK BEARER

KAHILI BEARER

## FORM OF

## Funeral Procession

1. The Undertaker.
2. Society and Associations that the deceased is a member of.
3. The Marshal.
4. The Stewards.
5. The Choir.
6. The Male Members.
7. Female Members.
8. The Guards.
9. Almoner and Orator.
10. Annointer and Keeper of Ancient Fire.
11. Annointer of Oil and Annointer of Fire.
12. Secretary and Treasurer.
13. Senior and Junior Wardens.
14. Sovereign.
15. Priest or Chaplain of the Sanctuary.
16. Priest and Clergy of Religion.
17. The Sarcophagus.
18. Chief Mourners.
19. Relations and friends.
20. Sympathizers.

Three Dollars (\$3) is the Value of One Share

No. .... INSTITUTED FEBRUARY 10, 1886 ..... Shares

# Association Temple of Science

Honolulu, H. I., 18

**ʻŌkīia iā ʻō** Certify, That  
has claim in the beneficiary of the Association of the Temple of Science  
for ..... Shares, in full payment of its value in the funds of the  
Association of Honolulu, Island of Oahu, Hawaiian Islands.

A certificate of shares issued shall be registered in the Register Book of the Association  
for beneficiaries, and the endorsement thereof on the back of this certificate.

Treasurer ..... Sovereign ..... Secretary

No. of Certificate.....  
No. of Shares.....  
To.....  
Date of Execution.....  
Receipt of Certificate as above stated  
in Association of the Temple of  
Science.  
Signature of Holder.....  
Relinquished at the issue of share  
No.....  
Date of Relinquishment.....



## Of Demises and Penalties

### FIRST

On the death or demise of any of the Mamo, their beneficiaries or share in the Association are to be sold at auction before the members of the Association, at a meeting called by the majority for that special purpose; the Secretary being empowered to sell the shares offered, after the publication and gazetting in some of the local newspapers giving the hour, date and the month of the sale of the above-named shares.

### SECOND

All monies derived from such sale of shares shall be given to the heirs at law of the deceased, but in case of the deceased dying intestate, the Association will decide whatever disposition the Association may think proper; whether to the widow or to the lawful children of the deceased and the defrayment of his funeral expenses.

### THIRD

All paraphernalia connected with the Order belonging to the members shall be sold at the same time. Their shares are offered and all receipts from the same source shall go to the benefit as described in Section II, and said paraphernalia and oracle shall revert to the Association and placed in some conspicuous place of the Temple to mark his memorial.

### FOURTH

If any junior member or Mamo or the grade of Ikualealea's, or those of the Aliis of the Sanctuary commit any offense enumerated herein; first, destroying and, second,

burning by fire or, third, malicious intent and desecration without cause; fourth, or oath or by the advice or instigation of another or others. Their oracles or any of the paraphernalia belong thereto, they will be fined by the rules of the Hale Lau and Imu Loa, as follows, viz :

A.	1st Degree	equivalent to	Twenty Dollars fine....	\$20 00
B.	2d	"	" " " Thirty " "	.... 30 00
C.	3d	"	" " " Fifty " "	.... 50 00
D.	4th	"	" " " Sixty " "	.... 60 00

The degrees of punishment in accordance to the nature of the offense committed, under the ancient manner and style are as follows :

## Ancient Penalties

- A. 1st degree, two hogs. The male at a yard length and the female sow and one bundle of awa and a Kumu.
- E. 2d degree, two hogs. The male and female each a yard's length and one bundle of awa and a Kumu.
- I. 3d degree, two hogs. The male at four feet length; a female sow, one dog and two bundles of awa and two Kumu.
- O. 4th degree, to impose upon the aliis or chiefs of the Sanctuary, three hogs, length at four feet and two sows of same length, three bundles of awa and three Kumu.

The offenses thus enumerated are as follows, viz :

- 1st degree. For destruction.
- 2d degree. Burning by fire.
- 3d degree. Malicious intent, etc.
- 4th degree. Oath, etc., etc.

FORM OF  
**Application for Admission**

Honolulu,.....18

To the IKU HAI,

*Aliis of the Sanctuary and  
Mamos of the Temple of Science.*

Salutation :

*The undersigned respectfully apply for admission to your Honorable Order, and represents Him-Herself as being of lawful age, of humble disposition and a law-abiding subject, and is desirous of entering thereof, and to abide by the Rules and Regulations of your Order. I am,*

*Yours very respectfully,*

.....  
(Signature)

COMMITTEE OF APPROVAL

} .....  
} .....  
} .....

COMMITTEE OF INVESTIGATION  
AS TO THE CHARACTER OF  
THE APPLICANT

} .....  
} .....  
} .....



FORM OF

**Application for Acceptance**

"Temple of Science"

Honolulu,.....18

.....  
(Sir or Madam)

On the night of.....of the month of  
.....your application to become a member  
of this Order was received, and upon recommenda-  
tion of Investigable Committee, and due delibera-  
tion taken by them, have been accepted. You are advised  
to pay to the Secretary in advance Two Dollars,  
(\$2.00) with the assurance that you are provided  
with the following articles :

1. An Oracle
2. A Kawwila Wand
3. A Ball of Olona Cordage
4. A Fish (Maka-a)
5. A single Root of the "Lauloa" taro
6. Uniform. (White Suit or Dress)

When prepared with these materials, the Order  
will then initiate you in the Two preliminary  
degrees.

Signed.....

SECRETARY

FORM OF NOTICES

TO THE

Mamos of the Temple of Science

+

Honolulu, ..... 18

Salutation:

You are hereby notified that.....  
meeting of the Mamos of the Temple of Science will  
be held at their Sanctuary on the night of  
.....corresponding to the  
day of.....in the month of.....  
at..... P. M.

Respectfully yours,

You are hereby notified that your Beneficiary  
Dues to date amount to.....dollars.

## APPLICATION

TO BE

## Raised to the Fourth Degree

+

Honolulu, ..... 18

To the IKU HAI

*The Aliis of the Sanctuary and  
Mamo of the Temple of Science*

## Greetings to You:

*The undersigned do hereby petition and apply for acceptance to be raised to the Fourth Degree of Maturity and to the Sacred Precincts of the Temple of Science. He-She has been born anew and has lived a good and meekly life during the past year and has abided faithfully to the Rules and Regulations of the Order, and now presents Him-Herself for further advancement in the Mysteries of the Higher Degrees that will enable him-her to be favored with the Beneficiary and be entitled to the High Honor and privileges thereunto belonging.*

*Respectfully submitted,*

.....  
NAME OF CANDIDATE



## Summons for Witness

IN THE TEMPLE OF SCIENCE OF THE  
HAWAIIAN ISLANDS

.....  
 .....  
 vs.  
 .....  
 .....

*IKA HAI*

*To the Marshal of the Temple of Science  
or his Deputy:*

**Greeting:**

*You are requested to summon.....*

*as a witness to the case of.....*

*and have you then this Writ with return proceedings  
thereon.*

*Witness IKU HAI of the Temple of  
Science, at Honolulu, this.....  
day of.....18*

SECRETARY . IKU LANI

*I Certify that this summons has been complied with*

*Honolulu,.....18*

MARSHAL

## This Diploma

*Grants the Right and Privilege to.....*

*.....*  
*the rights of Honorary Membership to the Scientific  
 Branch of the " Hale Naua " (Temple of Science)  
 as an appreciation for the services rendered by him  
 to the Society in the Cause of Science and is  
 enjoined the privilege to receive the Honors thereof  
 without form and ceremony, and is entitled to wear  
 the Insignia of merit of this degree.*

*Given and delivered under the signatures  
 of the Aliis of the Sanctuary and under  
 the Seal of the " Hale Naua " this.....  
 day of..... A. D.....  
 at Honolulu, Oahu, H. Is.*

.....  
 IKU LANI      SECRETARY

.....  
 IKU HAI      SOVEREIGN

.....  
 IKU NUU      TREASURER

## This Diploma

Signifies the certification of.....  
 as a rightful and actual membership of the  
 Order of the "Hale Naua" or Temple of Science,  
 that it is.....privilege to enjoy the rights and  
 honors thereto belonging, and is entitled to be styled  
 IKU IEALEA, and is privileged to wear the insignia  
 of this degree.

Given and delivered under the signatures of  
 the Aliis of the Sanctuary, and under the  
 Seal of the "Hale Naua," this.....  
 .....day of.....  
 A. D., 18.....at Honolulu, Oahu, H. I.

[SEAL]

.....  
 IKU LANI . SECRETARY

.....  
 IKU HAI . SOVEREIGN

.....  
 IKU NUU . TREASURER



# .. KALAKAUA ..

**KING** OF THE . . .  
HAWAIIAN ISLANDS

: : : :

To All who shall see these presents—Greeting:

KNOW YE, ꝑhat.....

We have appointed and commissioned, and by these presents we appoint and commission.....

to be .....  
of our Royal Order of The Star of Aliis of Hawaii,  
to exercise and enjoy all the Honors, Rights, Pre-  
eminences and Privileges to the same of right  
appertaining, and to wear the insignia as by decree  
created.

In Testimony Whereof, we have caused these  
Letters to be made Patent and the Seal of  
[SEAL] the Order to be hereunto affixed.

GIVEN Under Our Hands, at our Palace, in  
Honolulu, this.....day of.....  
in the year of our Lord, One Thousand  
Eight Hundred and Ninety.....

By the King, the Chancellor of the Royal Order  
of the Star of Aliis of Hawaii.

## FORM OF

## Application for Demit

+

Honolulu,.....18

To the IKU HAI

*The Aliis of the Sanctuary and  
Mamos of the Temple of Science*

Greeting:

*The undersigned, being a member of the Temple of Science, respectfully pray and apply that a demit from the Honor of Membership of your Honorable Order, be granted to him-her. That his-her motive for so doing is from pure feeling and love, and tendering his-her resignation under the sign, pledge and peace of the virtues of the Oracle. Under this resignation he-she remits and disclaims all privileges and Beneficiaries and given as a consideration for the benefit of the Temple of Science and all Honors due him-her in the Sixth, Seventh, Eighth and Ninth Degrees, are here, by this application restored and returned to the Order and the Oracle and all paraphernalia connected therewith.*

*With peace I subscribe myself under  
my own name and signature.*

[SEAL]

.....

FORM OF

**Demit From the Sanctuary**

★

Honolulu,.....18

This Certificate

*Certifies that on this.....  
day of..... A. D., 18..... on the night of  
..... and month of.....*

*Mr.-Mrs.....  
a Mamo of the Temple of Science, having applied  
for a Demit, and said Demit granted, on the day,  
month and night as stated in his-her application,  
is now accepted by the Sanctuary, to take effect on  
the date and night above mentioned.*

[SEAL]

.....  
IKULANA OR SECRETARY



## Summons for Trial

.....  
 .....  
 vs.  
 .....  
 .....

Before the Iku Hai, the Aliis of the  
 Sanctuary and Mamos of the  
 Temple of Science

To the Marshal of the Temple of Science  
 or his Deputy

### Greeting :

You are hereby Commanded to summon

.....  
 if.....can be found in this District, to appear  
 before the Sanctuary of the Temple of Science, at  
 their Temple in Honolulu, upon.....the  
 .....day of.....18....., at  
 .....o'clock.....to show cause why.....should not  
 plead.....case of offending a Mamo of the Order:  
 That .....

Notify the offender that if.....fails to attend  
 at the above-named time and place, judgment will  
 be rendered against....., ex-parte, by default of  
 appearance and showing defense.

Given under our hands this.....day  
 of.....18

IKU HAI

Memorandum for the Trial

In case the defendant should be found guilty of the crime charged in the indictment, the following facts are submitted in mitigation of punishment:

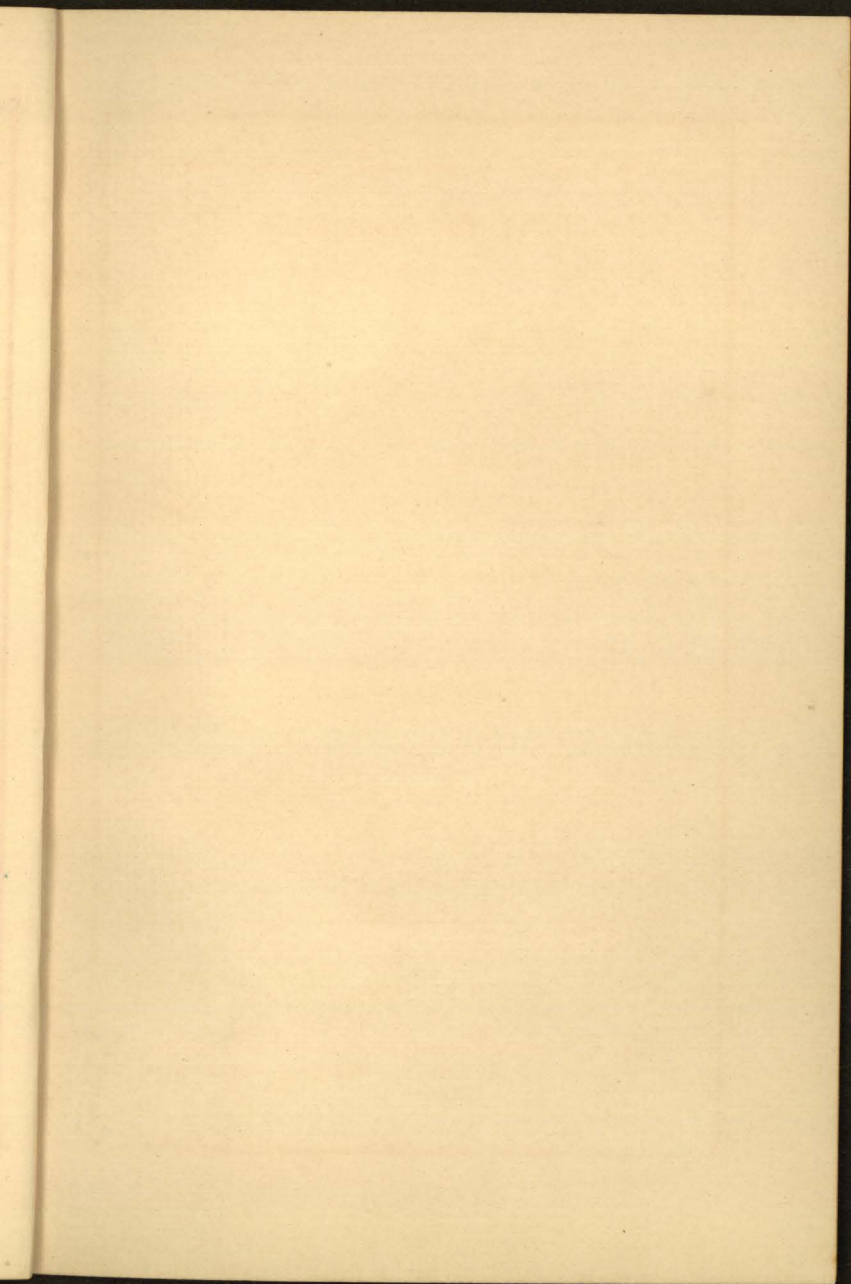
To the Honorable the People of the State of New York  
at the City of New York

George

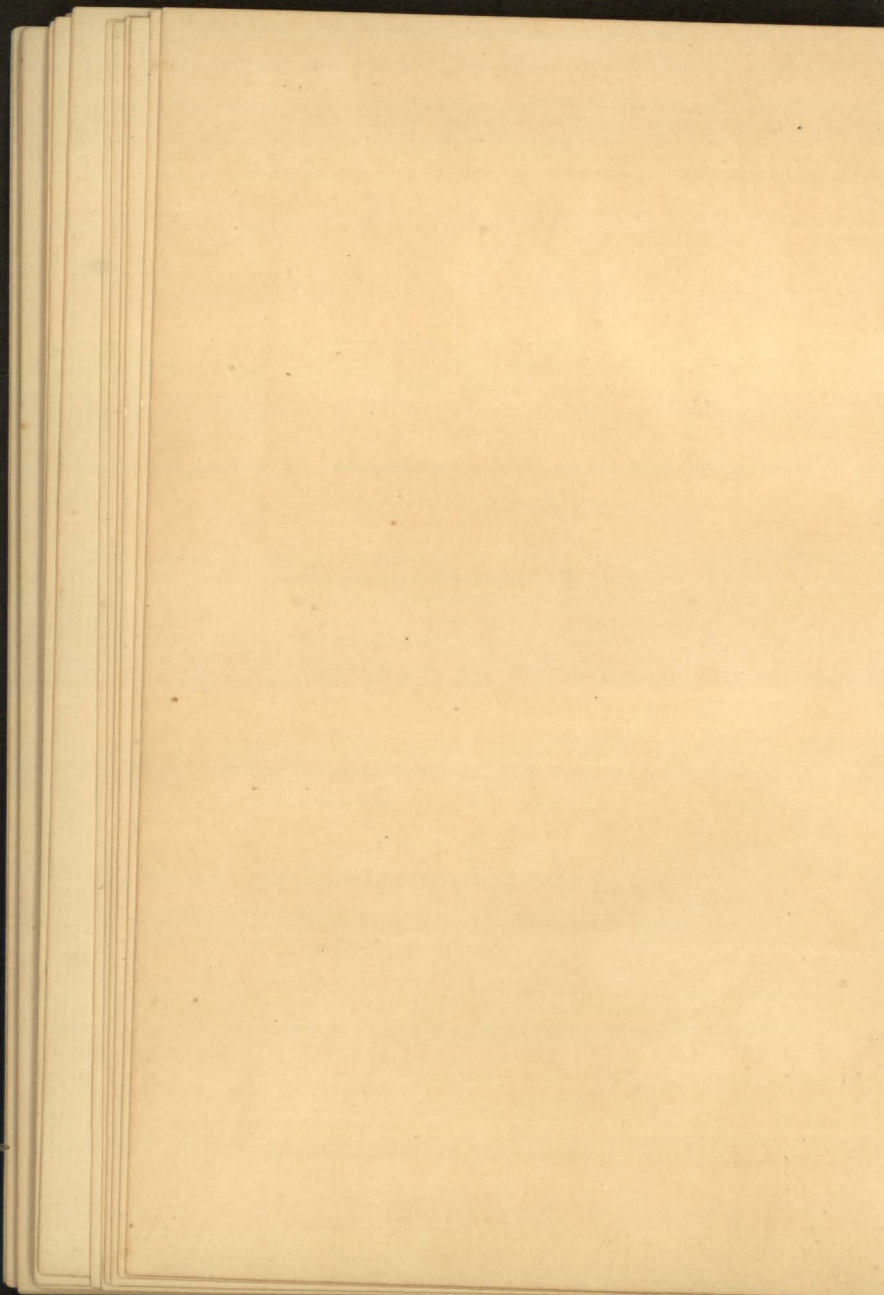
You are hereby committed to prison

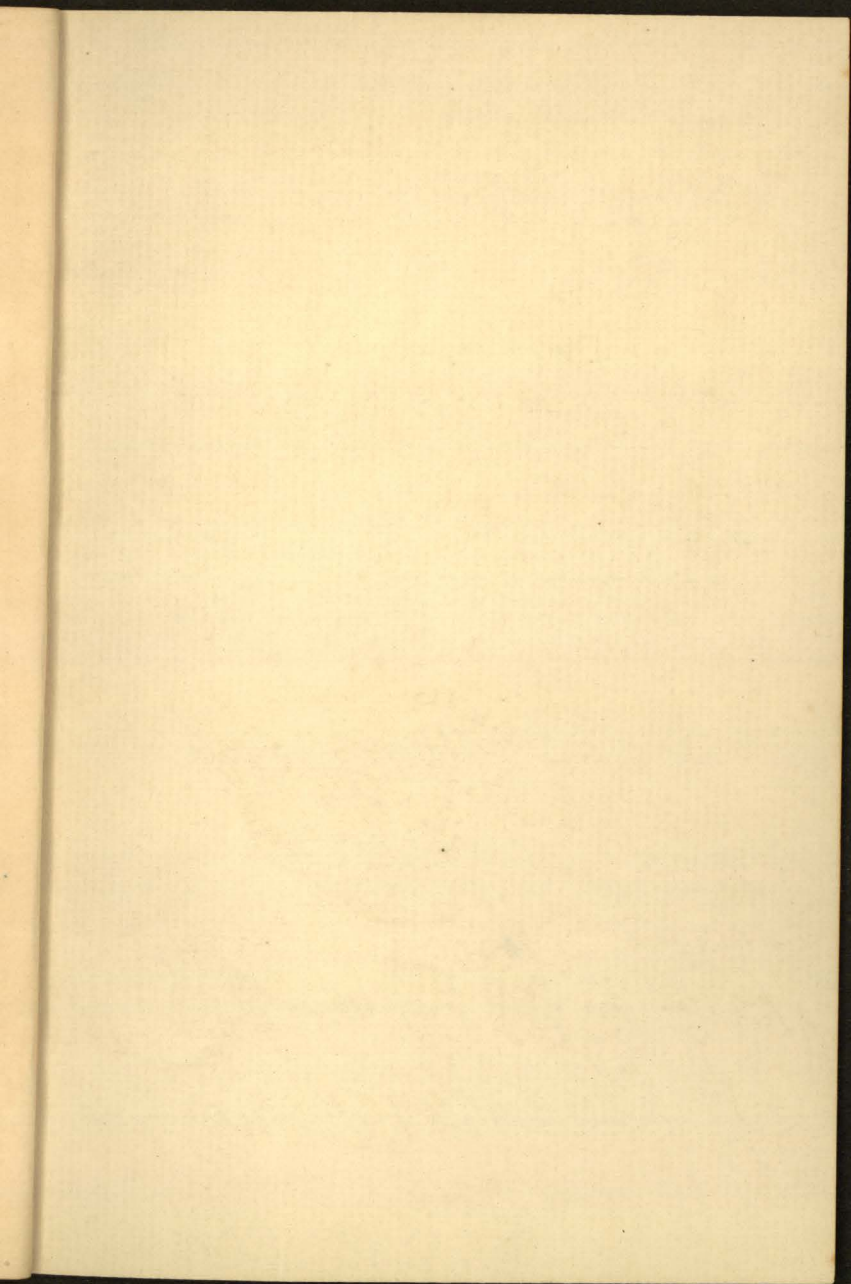
to await the trial of the People of the State of New York in the County of New York, upon the indictment against you, to wit: that you, the said defendant, did unlawfully and feloniously murder the said John Doe, on the said day of the month of January, in the year of our Lord one thousand nine hundred and twenty-two, at the City of New York, New York.

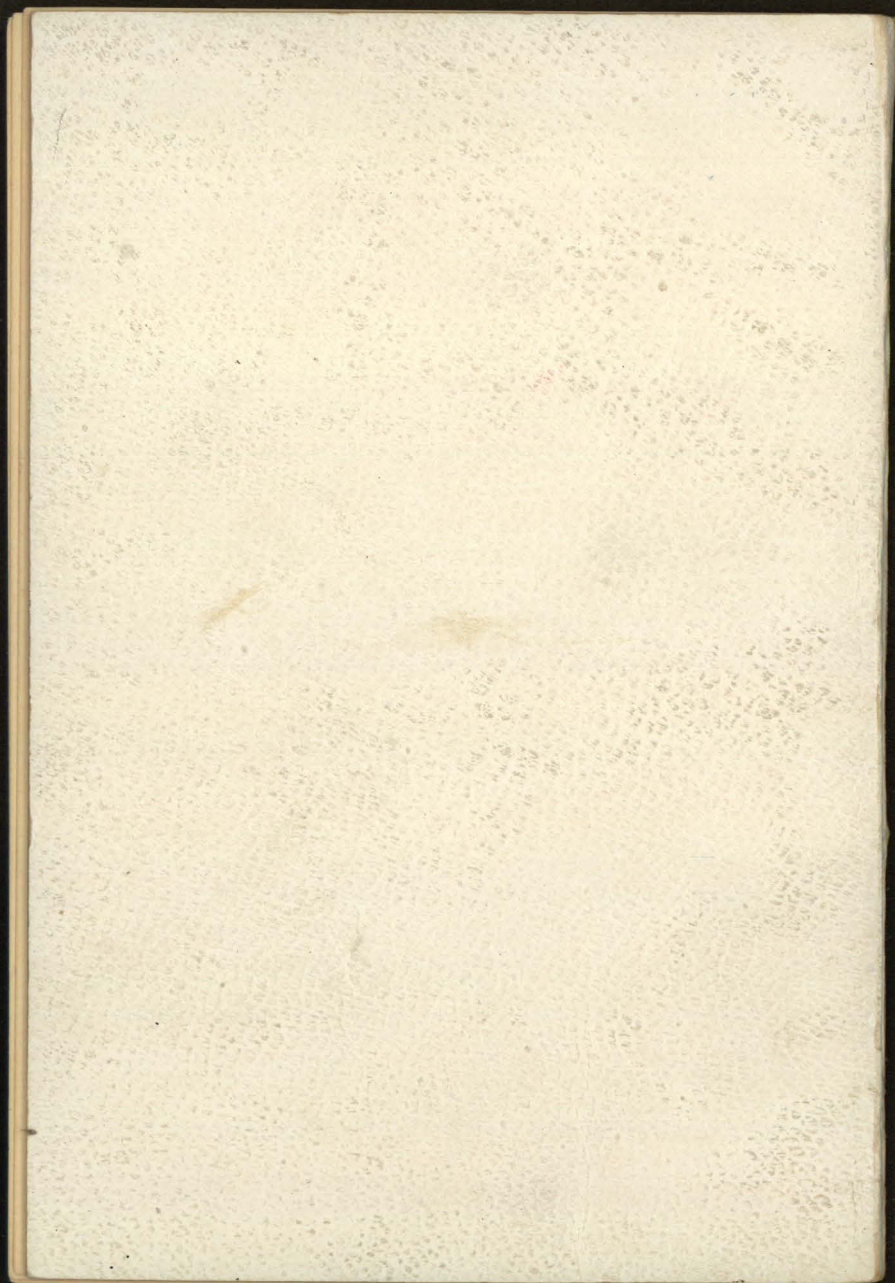
Witness my hand and the seal of the Court at the City of New York, this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.













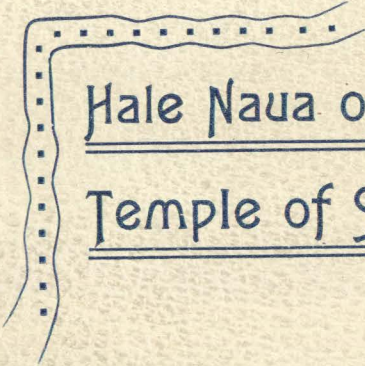




CONSTITUTION . .

AND BY-LAWS . .

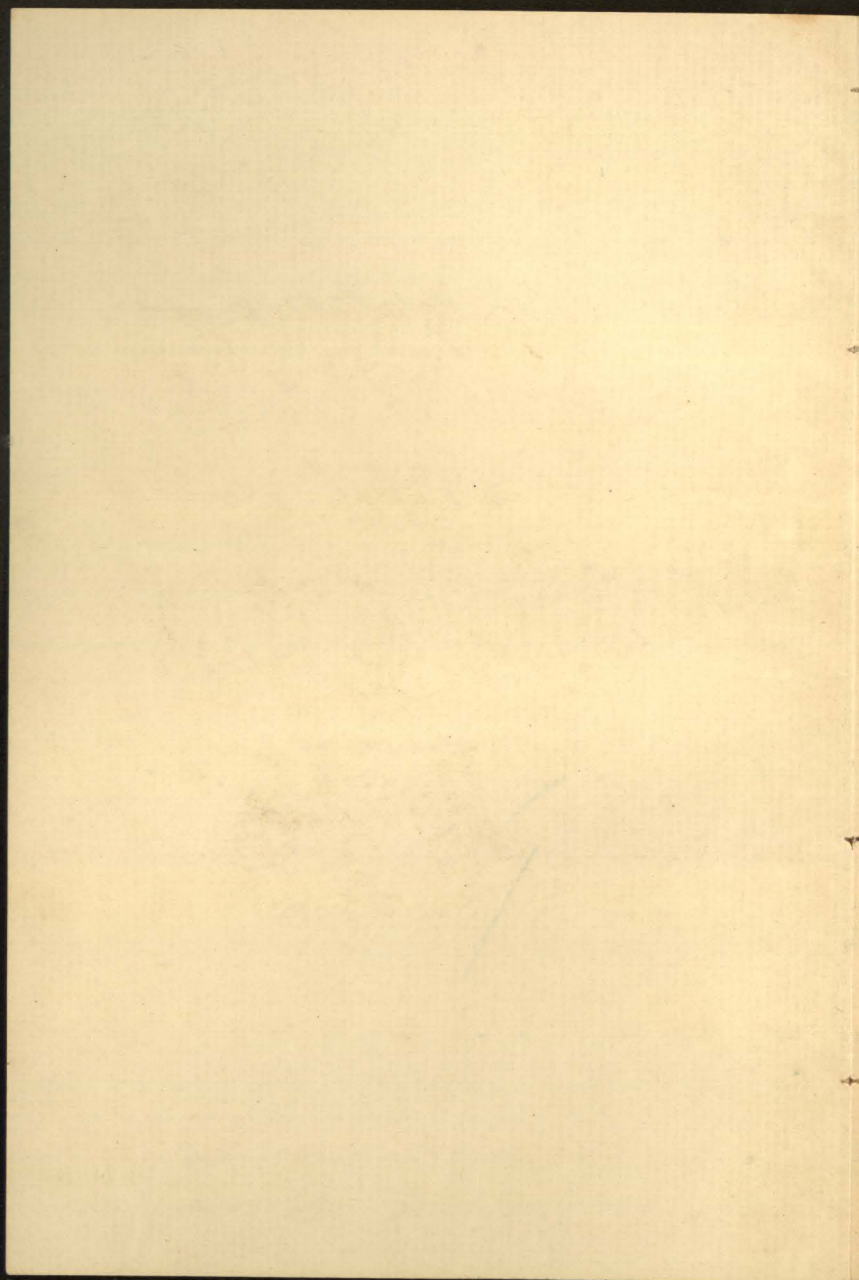
OF THE

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Hale Naua or . . . .

Temple of Science







**HAWAII STATE ARCHIVES**

PLANNING STATE UNIVERSITY

PLANNING STATE UNIVERSITY

PLANNING STATE UNIVERSITY



CONSTITUTION : : :  
AND BY-LAWS : : :

OF THE

Hale Naua or . . .

Temple of Science

Ancient Secret Society of the Order of Nauas, or  
Order of the Temple of Science



SAN FRANCISCO, CAL.  
THE BANCROFT COMPANY  
PRINTERS  
1890



PRINTED BY  
THE BANCROFT COMPANY  
SAN FRANCISCO, CAL.

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... THE ...  
CONSTITUTION . . .  
AND BY-LAWS . . .  
OF THE

*Hale Naua* or °

*Temple of Science*



PREAMBLE . . . . .

The foundation of the Hale Naua is from the beginning of the world and the revival of the Order was selected and the base levelled, the outer and inner pillars erected, the beams and scantling attached, the rafters bound with cord, the roof plated and thatched, the erection of the Iku Hai's mansion completed in the month of Welo (September), on the night of Kane, in the reign of His Majesty Kalakaua I., the 825th generation from Lailai, or 24,750 years from the Wohi Kumulipo (the beginning) and Kapomanomano (the producing agent), equivalent to 40,000,000,000,024,750 years from the commencement of the world and 24,750 years from Lailai, the first woman, dating to the date of present calendar, the 24th of September, A. D. 1886.

**ARTICLE I . . . . .**

The object of this Society is the revival of Ancient Sciences of Hawaii in combination with the promotion and advancement of Modern Sciences, Art, Literature and Philanthropy.

**ARTICLE II . . . . .**

The number of its membership shall not exceed to the number of One Pokini (40,000) for the Grand Body and, if desired, the extension to more.

**ARTICLE III . . . . .**

The Officers shall consist of a Iku Hai or Sovereign as Presiding Officer sitting on the Moi (or Throne), a Secretary, a Treasurer, an Orator, a Guard, a Master of Ceremonies, an Anointer with Oil, an Anointer with Fire and a Keeper of the Sacred Fire, an Almoner, a Priest and an Astrologer (Astronomer). The Council being termed a Sanctuary.

**ARTICLE IV . . . . .**

The Iku Hai or Presiding Officer shall be styled the Sovereign and shall preside on all occasions of the Sanctuary, either at regular or special sessions. Failing being present, the Secretary shall preside, and the Secretary failing, the Treasurer shall preside. These three failing to be present, there will be no session of the Sanctuary.

**ARTICLE V . . . . .**

The Secretary shall keep a record and strict account of all proceedings of the Society and all business arising ; assisting the Iku Hai or Presiding Officer in all matters

pertaining to his or her office. He or she also shall have the charge of the Seal, which seal is impressed upon the diplomas of each member and for validation of shares to the beneficiary or for the Orders of Assemblage, Certification of Demits, Applications, Petitions, etc.

#### ARTICLE VI . . . . .

The Treasurer shall keep the account, check books, monies and all the property belonging to the Society and to assist the Iku Hai or Secretary when his services are so required.

#### ARTICLE VII . . . . .

The entrance fees are paid in advance, when he or she shall receive his or her fish, mat, magic cane and cord. At the second course or Lolo, he or she is admitted. A delinquent after due hearing is fined \$1.00. A delinquent or transgressor if stubborn and obstinate and who refuses to comply and is defiant in all cases of immorality, defamation of character, after due trial and hearing, shall be expelled and deprived of all his or her habiliments, such as Malo, the oracle, the magic cane, the cord and mat, the helmet, spear and fan, with the feathered cape and other ceremonial capes of the Order which will be consumed by fire, and non-compliance to the rules of the Order. With long penance will be again admitted. All entrance fees and fines shall be placed upon the altar of gifts to defray the expenses of the Society, but the monthly dues shall be placed to the credit of each member and paid out to his or her need for distress, illness or other necessities. A beneficiary entirely their own.

#### ARTICLE VIII . . . . .

The monthly session of the Hale Naua or Temple of Science shall take place at the night of Kane, if not,



deferred to some other nights, which nights are those of Hua, Akua, Hoku, Mahealani and Lono. All special sessions of the Sanctuary will sit on the following nights: Hilo (new moon), Hoaka (second night), the four *Ku* nights, the nights of Huna, Mohalu, the three nights of Laau and three nights of Kaloa.

#### ARTICLE IX . . . . .

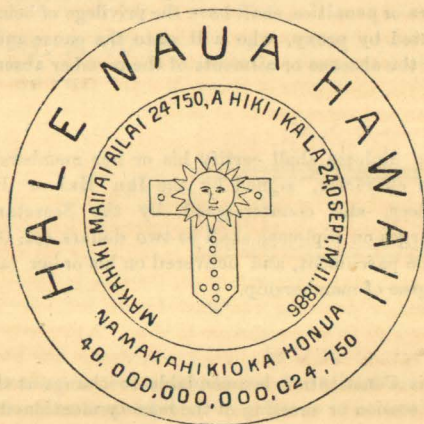
Each officer is selected annually. The announcement of the election is made by the presentation of the black pebble for the negative and the white for the affirmative. If both stones are exhibited, the sign is doubtful. The member doubting can cast his or her vote to whatever side he or she chooses to vote. A majority of black or white stones exhibited will decide the member or officer elected for the next ensuing year. The votes are first brought to the knowledge of the Iku Hai or presiding officer who will pronounce the same to the members in a loud and audible voice.

#### ARTICLE X . . . . .

Each member should be posted with the ritual and to understand the moral lessons and the principles it inculcates, after commitment to memory to burn its contents; all oaths are kept and not desecrated until the oracle is closed.

#### ARTICLE XI . . . . .

The Seal of the Order or Society shall be same in every respect with that of the Banner. Having the figure of the sun, the cross, the motto and the additional words of Hawaii, date, month and year of its establishment in the ancient idiom of the Order. The seal is represented as follows, viz:



**ARTICLE XII . . . . .**

No member is eligible to hold a diploma unless he or she has passed the Fifth Degree of the Order.

**ARTICLE XIII . . . . .**

All important cases of irregularities are fairly tried and heard before the Iku Hai or Presiding Officer, who will preside as Chief Arbitrator in the cases of disagreement among its members, or trial for all offenses and misdemeanor.

**ARTICLE XIV . . . . .**

No member is allowed to attend the meeting if he or she is in any way indisposed. Such as are indisposed

and unable to attend for the payment of his or her dues, fines or penalties, shall have the privilege of being represented by proxy, who will state the cause and reason for the absence or ailments of the member absent.

**ARTICLE XV . . . . .**

The diploma shall certify his or her membership, age and character, signed by the Iku Hai or Presiding Officer, and countersigned by the Secretary. The charges on diplomas shall be two dollars (\$2. 00), made upon parchment, and delivered on his or her taking the degree of membership.

**ARTICLE XVI . . . . .**

This Constitution is amendable to change at the regular session or meeting of the Society mentioned in Article VIII.



## BY - LAWS

.. .. OF THE .. .. .

Hale Naua or .. ..Temple of Science

## SECTION I . . . .

There are nine degrees of the Order and are marked in the following order.

- 1st. Preliminary.
- 2d. Instructive.
- 3d. Preparatory.
- 4th. Operative.
- 5th. Pass to membership and eligible to receive diplomas.
- 6th. The signs of the Aliis or chiefs.
- 7th. The close or conclusion of the Ancient degree.
- 8th. Christian Degree.
- 9th. Order of the Golden Ribbon or Temperance degree.

## SECTION II . . . .

No person can become a member if he or she is over 65 years of age, and not in vigorous health. Children under 10 years of age are admitted in the Preliminary degree; but the parents shall hold themselves responsible for their good conduct, behavior and standing.

**SECTION III** . . . . .

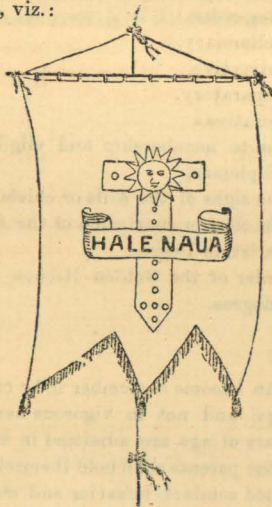
At regular and special sessions only those of lawful age and who have attained their degree of membership are allowed to attend.

**SECTION IV** . . . . .

At all public ceremonials of the order, the Grand Honors are only given to the Iku Hai or Presiding officer, and those who have passed the Presidential Chair.

**SECTION V** . . . . .

The Banner of the Society with those of the members, the field is Yellow, edged with Red; and the figure of the Sun mounted upon a Cross, with the name of the society, "Hale Naua," affixed thereto. The Banner of the Society and those of the members is represented as follows, viz.:



**SECTION VI . . . . .**

The Flag of the Order shall be White, Red and Yellow Colors, alternately of equal stripes; the device of the Banner with the motto being placed in the center as is placed in the Banner of the Order. The Pennant is of a similar pattern with colors on the head of the pennant, and each member is entitled to a Banner of ancient devices and placed at the back of his or her seat. On the back of his or her seat his or her feather cape is placed; the apron or malo and other paraphernalia in which he or she is to clothe before they take their seats are in the room of the Sanctuary.

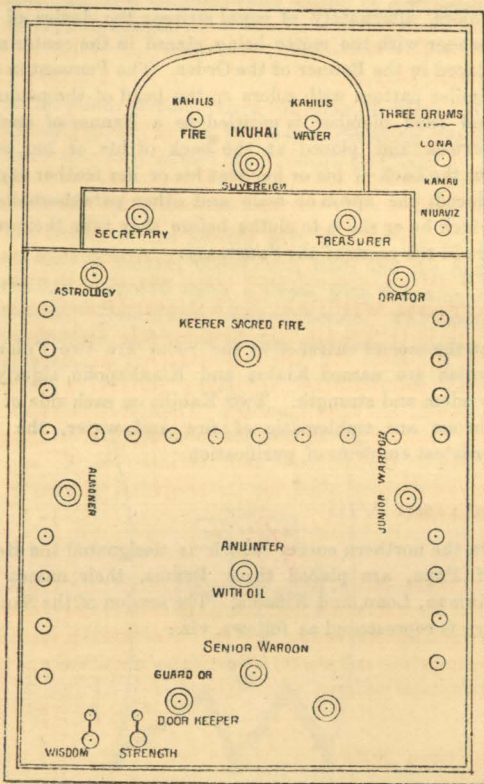
**SECTION VII . . . . .**

At the second entrance of the room are two Puloulou which are named Kialoa and Kiaakapoko, signifying wisdom and strength. Two Kahilis on each side of the throne are emblematic of fire and water, the two greatest emblems of purification.

**SECTION VIII . . . . .**

On the northern corner which is designated the House of Papa, are placed three Drums, their names are Kamau, Lono, and Niuaola. The session of the Sanctuary is represented as follows, viz.:





**SECTION IX**

All Honors of Dignity and Orders are invested, bestowed and conferred by a special dispensation granted by the Iku Hai or Sovereign of the Sanctuary, called for that specific purpose.

**SECTION X**

All persons contributing \$50.00 are entitled to Honorary life membership, and rank in the Fifth Class of honors, and are entitled to Decoration of that class. At \$100 they are entitled to the same privilege and receive decorations of the Fourth order, and so forth up to the higher degrees of rank. The Kahilis and Puloulou and the Malo or cordon are only granted under dispensation by the Iku Hai. All honorary members are expected to send contributions upon any subject of Scientific interest, Art and Literature. There shall be two standing committees: One on the Investigation of the character of the applicant and the other for the approval of admittance after the Investigation Committee had reported.

**SECTION XI**

The Heralds shall lead the procession unless otherwise ordered to the center or rear. The band or drums and trumpets (cock shells) following their movements unless otherwise ordered.

**SECTION XII**

The Master of the Ceremonies shall marshall and direct all ceremonials and shall assign duties to those who have obtained their membership to his assistance.

**SECTION XIII . . . . .**

It shall be the duty of the Stewards to assist the Treasurer in the care of property of the Society and to assist in preparation of all ceremonials connected thereto.

**SECTION XIV . . . . .**

The Almoner, in collecting and receiving the fees, dues, fines and penalties, shall immediately pass the amount to the Treasurer who will take account of the same and apply the same to the immediate requirements of the Society or the assistance of the members in illness, sickness, and in distress and need of help; rendering an account of all disbursements to the Treasurer, to be approved at the regular meeting of the Order.

**SECTION XV . . . . .**

It is the duty of the Chaplain Kahuna or Priest to open and close the session in prayer, after the ceremonies of opening the Sanctuary have been duly performed, and attend to the duties of the Altar on all ceremonial occasions, to offer thanks and blessings at the Altar. All free contributions made for the benefit of the Society are delivered to the Treasurer.

**SECTION XVI . . . . .**

These By-Laws are amendable to change and additions added thereto at the regular or special session of the Society, mentioned in Article VIII of the Constitution.



**SECTION XVII** . . . . .

## THE ENTRANCE FEE OF THE

First Degree, embracing two classes of Degrees or Astronomical and Meteorological Knowledge.....	\$ 2 00
Second Degree, Agricultural Sciences..	2 00
Third Degree, Initiation in the Secrets,	2 00
Fourth Degree, Mechanical Science... 2 00	
Fifth Degree, the Soldiers' Degree....	5 00
Sixth Degree, the Signs of Aliis.....	50 00
Seventh Degree, Ancient Priesthood..	30 00
Eighth Degree, Christian Order of Knighthood.....	50 00
Ninth Degree, Order of the Golden Rib- bon.....	25 00
Monthly Dues.....	25
Ordinary Fines.....	1 00

**SECTION XVIII** . . . . .

No member of the Hale Naua shall be permitted to wear or receive from any Order or Society of Foreign Nations without first submitting the same for the approval of the Iku Hai or Sovereign of the Hale Naua, on approval will be gazetted in due order from the Society.

**SECTION XIX** . . . . .

All members receiving Orders of Knighthood shall be officially gazetted in due form and shall from thence be entitled to wear and enjoy the privileges thereunto belonging.

**SECTION XX . . . . .****ORDER AND PROCEEDINGS  
OF BUSINESS**

1. Reading of the Minutes.
2. Reports of Committees.
3. Unfinished Business.
4. New Business.
5. Election of Members.
6. Collections of Fees, Dues, Fines and Penalties.
7. Initiation or Degrees.

**SECTION XXI . . . . .**

The members shall have in memory the ancient designation of the nights of the different phases of the moon of each month, which are as follows, viz :



ANCIENT NAMES OF THE NIGHTS OF THE  
WEEKS, OF MONTHS IN THE YEAR

1st Week	{	1. Hilo 2. Hoaka 3. Kukahi 4. Kulua 5. Kukolu 6. Kupau	4th Week	{	17. Kulu 18. Laaukukahi 19. Laaukulua 20. Laaukupau 21. Olekukahi
2d Week	{	7. Olekukahi 8. Olekulua 9. Olekukolu 10. Olekupau 11. Huna	5th Week	{	22. Olekulua 23. Olekupau 24. Kaloakukahi 25. Kaloakulua 26. Kaloapau
3d Week	{	12. Mohalu 13. Hua 14. Akua 15. Hoku* 16. Mahealani	6th Week	{	27. Kane 28. Lono 29. Maui 30. Muku 31. Mukuili is added sometimes

\* { Hokuili  
Hokupalemo













ANCIENT HAWAIIAN NAMES OF THE MONTHS  
OF THE YEAR, AND NIGHTS FIGURA-  
TIVE OF DAYS WITH

1. Nana	-	31 nights or po.	1. August	31 days
2. Welo	- -	30 " "	2. September	30 "
3. Ikiki	-	31 " "	3. October	31 "
4. Kaaona	-	30 " "	4. November	30 "
5. Kaulua	-	30 " "	5. December	31 "
6. Ikuwa	- -	32 " "	6. January	31 "
7. Hilina	-	30 " "	7. February	28 <sup>+</sup> "
8. Hilinehu	-	30 " "	8. March	31 "
9. Hinaialeele		30 " "	9. April	30 "
10. Kaelo	- -	30 " "	10. May	31 "
11. Welchu	-	30 " "	11. June	30 "
12. Makalii	-	31 " "	12. July	31 "

Equivalent to 365 nights or days in the year.

+29 days, Leap Year.




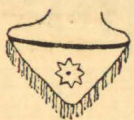








LISTE DES LANGUES VASCALAIRES ET BASQUES

NOM	LIEU	DESCRIPTION	Dessin	Description	Notes
1	Basque	Langue officielle		Langue officielle	
2	Basque	Langue officielle		Langue officielle	
3	Basque	Langue officielle		Langue officielle	
4	Basque	Langue officielle		Langue officielle	
5	Basque	Langue officielle		Langue officielle	
6	Basque	Langue officielle		Langue officielle	
7	Basque	Langue officielle		Langue officielle	
8	Basque	Langue officielle		Langue officielle	
9	Basque	Langue officielle		Langue officielle	
10	Basque	Langue officielle		Langue officielle	



## THE TWELVE ANCIENT HAWAIIAN SIGNS OF ZODIAC

### EXPLANATION OF THE ANCIENT TWELVE SIGNS OF ZODIAC

NOS.	MONTHS.	PROVERBS CONNECTED WITH EACH MONTH	SIGNS	MEANING OF SIGNS	APPLICATION TO THE HUMAN SYSTEM	Common Months	
1	Nana.....	Fisherman's lines and tackles are constantly wet from frequent use and fishing.		A ball of fish-line signification of Patience.	Heart and Intraill	Aug.	Virgo
2	Welo.....	The tides and currents are turning. (Autumnal Equinox.)		Endurance and Perseverance—A Virgin	The Abdomen	Sept.	Libra
3	Ikiki.....	The heavens are impatient.		See-saw.	Kidneys and Waist	Oct.	Scorpio
4	Kaona.....	The sugar-cane tops are stained by smoke.		The Apron or Malo of the deity Kane.	Private Parts	Nov.	Sagitar- ius
5	Kaulua.....	Pause the sun and pause the rain. (Winter solstice.)		Thrusting and guarding Spear.	The Thighs	Dec.	Capri- cornus
6	Ikuwa.....	The heavy and constant peal of thunder.		Knees of the deity named the Four-eyed electricity of Heaven.	The Knees	Jan.	quarius
7	Hilina.....	The winds are variable.		Long necked gourd calabash of water.	The Knee Joint and Legs	Feb.	Piscis
8	Hillnehu.....	The season of white bait or similar species.		The white bait.	The Foot and Toes	Mar.	Aries
9	Hinaiaelele	The gigantic Platypus.		Platypus.	Face and Head	Apr.	Taurus
10	Kaelo.....	Month or season of ensnaring-plover.		The Plover ensnaring net.	The Neck	May	Gemini
11	Welehu.....	The month that buried and preserved food is due. (Summer solstice.)		The twin deities Ku and Kane.	The Hands	June	Cancer
12	Makalii.....	The hot and warm days of Makalii.		The wandering of Ocean crabs "Kukuau" on shore or land.	The Breast	July	Leo



THE HISTORY OF THE REIGN OF CHARLES THE FIRST

Year	Month	Day	Event	Place	Remarks
1625	Jan	20	Charles the First was crowned King of Great Brittain at Westminster	Westminster	By the name of Charles the First
1625	Jan	29	James the First departed for Scotland	Edinburgh	He was crowned King of Scotland
1625	Feb	1	James the First departed for France	Paris	He was crowned King of France
1625	Feb	2	James the First departed for Spain	Madrid	He was crowned King of Spain
1625	Feb	3	James the First departed for Portugal	Lisbon	He was crowned King of Portugal
1625	Feb	4	James the First departed for Sicily	Palermo	He was crowned King of Sicily
1625	Feb	5	James the First departed for Naples	Naples	He was crowned King of Naples
1625	Feb	6	James the First departed for Jerusalem	Jerusalem	He was crowned King of Jerusalem
1625	Feb	7	James the First departed for Constantinople	Constantinople	He was crowned King of Constantinople
1625	Feb	8	James the First departed for Alexandria	Alexandria	He was crowned King of Alexandria
1625	Feb	9	James the First departed for Cairo	Cairo	He was crowned King of Cairo
1625	Feb	10	James the First departed for Mecca	Mecca	He was crowned King of Mecca
1625	Feb	11	James the First departed for Medina	Medina	He was crowned King of Medina
1625	Feb	12	James the First departed for Jerusalem	Jerusalem	He was crowned King of Jerusalem
1625	Feb	13	James the First departed for Constantinople	Constantinople	He was crowned King of Constantinople
1625	Feb	14	James the First departed for Alexandria	Alexandria	He was crowned King of Alexandria
1625	Feb	15	James the First departed for Cairo	Cairo	He was crowned King of Cairo
1625	Feb	16	James the First departed for Mecca	Mecca	He was crowned King of Mecca
1625	Feb	17	James the First departed for Medina	Medina	He was crowned King of Medina
1625	Feb	18	James the First departed for Jerusalem	Jerusalem	He was crowned King of Jerusalem
1625	Feb	19	James the First departed for Constantinople	Constantinople	He was crowned King of Constantinople
1625	Feb	20	James the First departed for Alexandria	Alexandria	He was crowned King of Alexandria
1625	Feb	21	James the First departed for Cairo	Cairo	He was crowned King of Cairo
1625	Feb	22	James the First departed for Mecca	Mecca	He was crowned King of Mecca
1625	Feb	23	James the First departed for Medina	Medina	He was crowned King of Medina
1625	Feb	24	James the First departed for Jerusalem	Jerusalem	He was crowned King of Jerusalem
1625	Feb	25	James the First departed for Constantinople	Constantinople	He was crowned King of Constantinople
1625	Feb	26	James the First departed for Alexandria	Alexandria	He was crowned King of Alexandria
1625	Feb	27	James the First departed for Cairo	Cairo	He was crowned King of Cairo
1625	Feb	28	James the First departed for Mecca	Mecca	He was crowned King of Mecca
1625	Feb	29	James the First departed for Medina	Medina	He was crowned King of Medina



## HALE NAUA . . . .

### PROGRAMME OF PROCESSION

On ceremonial occasions or conferring of honors of the Royal Arch and sacred Cord of Ahaula.

The procession being formed by the Marshal and the Stewards in the Temple or another place will move at the appointed hour, and march toward the place designated for ceremony, whether the Temple or otherwise, where the Ancient Grand Honors will be given.

On reaching the locality, the Commander of the Escort will command.

*HALT? - - Prove Distance*

The procession passing between the entrance and aisle; the Escorts will move to their seats. At the approach of the Iku Hai or Sovereign, the Commander of the Escort will command

*GRAND HONORS?*

*ESCORT FORM ARCH?*

When the Iku Hai is passing the Arch, the signal by the Herald is given to

*TABU? - BOW?*

The Iku Hai crosses the Sacred Cord of Ahaula being previously lowered to the ground and the Cord raised as soon as the Iku Hai passes over the Cord. Those that have



privilege to pass over the Cord with the Iku Hai, are the Cup Bearer and Kahili Bearer, provided their rank in blood allows them the privilege.

The Sacred Cord is then raised and no one is allowed to pass.

The Iku Hai (Sovereign), Iku Lani (Secretary), Iku Nun (Treasurer) will then take their seats in front of the Arch. The Cup Bearer and the Kahili Bearer will take their places behind the Iku Hai, to resume their places again on the return of the procession.

The Opening Prayer is then read.

The Secretary's Report.

The Treasurer's Report.

The Report of the Scientific Committee.

*After which . . .*

The members will pass in order to pay their offerings and contributions to whatever the contribution is devoted to.

### PRAYER

The procession will then return to their place of rendezvous. The Iku Hai leading the procession, passing the Arch and the line of Escort to the Hall where the Iku Hai will remain until the procession has passed. The Iku Hai taking position as designated in the Programme.

### PROGRAMME OF PROCESSION

SIGNALS

STEWARDS

MARSHAL

TRUMPETERS AND DRUMMERS

YOUTHS

JUNIOR MEMBERS

SENIOR MEMBERS

ASSISTANCE . ORATORS OF THE DAY . ASSISTANCE  
Hawaiian and English

ASSISTANCE . . STANDARD BEARER . . ASSISTANCE

JUNIOR OFFICERS

SENIOR OFFICERS

CUP BEARER

TABU STICK BEARER . IKU HAI . TABU STICK BEARER

KAHILI BEARER

FORM OF  
**Funeral Procession**

1. The Undertaker.
2. Society and Associations that the deceased is a member of.
3. The Marshal.
4. The Stewards.
5. The Choir.
6. The Male Members.
7. Female Members.
8. The Guards.
9. Almoner and Orator.
10. Anointer and Keeper of Ancient Fire.
11. Anointer of Oil and Anointer of Fire.
12. Secretary and Treasurer.
13. Senior and Junior Wardens.
14. Sovereign.
15. Priest or Chaplain of the Sanctuary.
16. Priest and Clergy of Religion.
17. The Sarcophagus.
18. Chief Mourners.
19. Relations and friends.
20. Sympathizers.



No. of Certificate.....

No. of Shares.....

To.....

Date of Execution.....

Receipt of Certificate as above stated  
in Association of the Temple of  
Science.

Signature of Holder.....

Relinquished at the issue of share

No.....

Date of Relinquishment.....

No. ....

INSTITUTED FEBRUARY 10, 1886

Shares.....

# Association Temple of Science

Honolulu, H. I.,

18

**© Right is to Certify,** That.....

has claim in the beneficiary of the Association of the Temple of Science  
for ..... Shares, in full payment of its value in the funds of the  
Association of Honolulu, Island of Oahu, Hawaiian Islands.

A certificate of shares issued shall be registered in the Register Book of the Association  
for beneficiaries, and the endorsement thereof on the back of this certificate.

Three Dollars (\$3) is the Value of One Share

Treasurer

Secretary

Secretary

## Of Demises and Penalties

### FIRST

On the death or demise of any of the Mamo, their beneficiaries or share in the Association are to be sold at auction before the members of the Association, at a meeting called by the majority for that special purpose; the Secretary being empowered to sell the shares offered, after the publication and gazetting in some of the local newspapers giving the hour, date and the month of the sale of the above-named shares.

### SECOND

All monies derived from such sale of shares shall be given to the heirs at law of the deceased, but in case of the deceased dying intestate, the Association will decide whatever disposition the Association may think proper; whether to the widow or to the lawful children of the deceased and the defrayment of his funeral expenses.

### THIRD

All paraphernalia connected with the Order belonging to the members shall be sold at the same time. Their shares are offered and all receipts from the same source shall go to the benefit as described in Section II, and said paraphernalia and oracle shall revert to the Association and placed in some conspicuous place of the Temple to mark his memorial.

### FOURTH

If any junior member or Mamo or the grade of Ikualealea's, or those of the Aliis of the Sanctuary commit any offense enumerated herein; first, destroying and, second,

burning by fire or, third, malicious intent and desecration without cause; fourth, or oath or by the advice or instigation of another or others. Their oracles or any of the paraphernalia belong thereto, they will be fined by the rules of the Hale Lau and Imu Loa, as follows, viz :

A.	1st Degree equivalent to Twenty Dollars fine....	\$20 00
B.	2d " " " Thirty " "	.... 30 00
C.	3d " " " Fifty " "	.... 50 00
D.	4th " " " Sixty " "	.... 60 00

The degrees of punishment in accordance to the nature of the offense committed, under the ancient manner and style are as follows :

### Ancient Penalties

- A. 1st degree, two hogs. The male at a yard length and the female sow and one bundle of awa and a Kumu.
- E. 2d degree, two hogs. The male and female each a yard's length and one bundle of awa and a Kumu.
- I. 3d degree, two hogs. The male at four feet length; a female sow, one dog and two bundles of awa and two Kumu.
- O. 4th degree, to impose upon the aliis or chiefs of the Sanctuary, three hogs, length at four feet and two sows of same length, three bundles of awa and three Kumu.

The offenses thus enumerated are as follows, viz :

- 1st degree. For destruction.
- 2d degree. Burning by fire.
- 3d degree. Malicious intent, etc.
- 4th degree. Oath, etc., etc.



FORM OF  
**Application for Admission**

Honolulu,.....18

To the IKU HAI,

*Aliis of the Sanctuary and  
Mamos of the Temple of Science.*

Salutation :

*The undersigned respectfully apply for admission to your Honorable Order, and represents Him-Herself as being of lawful age, of humble disposition and a law-abiding subject, and is desirous of entering thereof, and to abide by the Rules and Regulations of your Order. I am,*

*Yours very respectfully,*

.....  
(Signature)

COMMITTEE OF APPROVAL

}  
.....  
.....  
.....

COMMITTEE OF INVESTIGATION  
AS TO THE CHARACTER OF  
THE APPLICANT

}  
.....  
.....  
.....

FORM OF

**Application for Acceptance**

"Temple of Science"

Honolulu, .....18

.....  
(Sir or Madam)

*On the night of ..... of the month of  
..... your application to become a member  
of this Order was received, and upon recommenda-  
tion of Investigable Committee, and due delibera-  
tion taken by them, have been accepted. You are advised  
to pay to the Secretary in advance Two Dollars,  
(\$2.00) with the assurance that you are provided  
with the following articles :*

1. *An Oracle*
2. *A Kawila Wand*
3. *A Ball of Olona Cordage*
4. *A Fish (Maka-a)*
5. *A single Root of the "Lauloa" taro*
6. *Uniform. (White Suit or Dress)*

*When prepared with these materials, the Order  
will then initiate you in the Two preliminary  
degrees.*

Signed .....

SECRETARY

FORM OF NOTICES

TO THE

Mamos of the Temple of Science

+

Honolulu, ..... 18

Salutation :

You are hereby notified that.....  
meeting of the Mamos of the Temple of Science will  
be held at their Sanctuary on the night of  
.....corresponding to the.....  
day of.....in the month of.....  
at.....P. M.

Respectfully yours,

.....  
You are hereby notified that your Beneficiary  
Dues to date amount to.....dollars.



## APPLICATION

TO BE

## Raised to the Fourth Degree

+

Honolulu, ..... 18

To the IKU HAI

*The Aliis of the Sanctuary and  
Mamo of the Temple of Science*

Greetings to You :

*The undersigned do hereby petition and apply for acceptance to be raised to the Fourth Degree of Maturity and to the Sacred Precincts of the Temple of Science. He-She has been born anew and has lived a good and meekly life during the past year and has abided faithfully to the Rules and Regulations of the Order, and now presents Him-Herself for further advancement in the Mysteries of the Higher Degrees that will enable him-her to be favored with the Beneficiary and be entitled to the High Honor and privileges thereunto belonging.*

*Respectfully submitted,*

.....  
NAME OF CANDIDATE

## Summons for Witness

IN THE TEMPLE OF SCIENCE OF THE  
HAWAIIAN ISLANDS

.....  
 .....  
 vs.  
 .....  
 .....

*IKA HAI*

*To the Marshal of the Temple of Science  
or his Deputy:*

Greeting:

*You are requested to summon.....*

*as a witness to the case of.....*

*and have you then this Writ with return proceedings  
thereon.*

*Witness IKU HAI of the Temple of  
Science, at Honolulu, this.....  
day of.....18*

SECRETARY . IKU LANI

*I Certify that this summons has been complied with*

*Honolulu,.....18*

MARSHAL

## This Diploma

*Grants the Right and Privilege to.....*

.....  
*the rights of Honorary Membership to the Scientific  
 Branch of the "Hale Naua" (Temple of Science)  
 as an appreciation for the services rendered by him  
 to the Society in the Cause of Science and is  
 enjoined the privilege to receive the Honors thereof  
 without form and ceremony, and is entitled to wear  
 the Insignia of merit of this degree.*

*Given and delivered under the signatures  
 of the Aliis of the Sanctuary and under  
 the Seal of the "Hale Naua" this.....  
 day of..... A. D.....  
 at Honolulu, Oahu, H. Is.*

.....  
 IKU LANI      SECRETARY

.....  
 IKU HAI      SOVEREIGN

.....  
 IKU NUU      TREASURER



## This Diploma

Signifies the certification of.....  
 as a rightful and actual membership of the  
 Order of the "Hale Naua" or Temple of Science,  
 that it is.....privilege to enjoy the rights and  
 honors thereto belonging, and is entitled to be styled  
 IKU LEALEA, and is privileged to wear the insignia  
 of this degree.

Given and delivered under the signatures of  
 the Aliis of the Sanctuary, and under the  
 [SEAL] Seal of the "Hale Naua," this.....  
 .....day of.....  
 A. D., 18.....at Honolulu, Oahu, H. I.

.....  
 IKU LANI . SECRETARY

.....  
 IKU MAI . SOVEREIGN

.....  
 IKU NUU . TREASURER

# .. KALAKAUA ..

KING OF THE . . .  
HAWAIIAN ISLANDS  
: : : :

*To All who shall see these presents—Greeting:*

**KNOW YE, ꝑhat**.....

*We have appointed and commissioned, and by these presents we appoint and commission*.....

.....  
to be .....  
*of our Royal Order of The Star of Aliis of Hawaii, to exercise and enjoy all the Honors, Rights, Pre-eminences and Privileges to the same of right appertaining, and to wear the insignia as by decree created.*

*In Testimony Whereof, we have caused these Letters to be made Patent and the Seal of*  
[SEAL] *the Order to be hereunto affixed.*

*Given Under Our Hands, at our Palace, in Honolulu, this.....day of.....  
in the year of our Lord, One Thousand Eight Hundred and Ninety.....*

*By the King, the Chancellor of the Royal Order of the Star of Aliis of Hawaii.*

FORM OF

**Application for Demit**

+

Honolulu, ..... 18

To the IKU HAI

*The Aliis of the Sanctuary and  
Mamos of the Temple of Science*

Greetings:

*The undersigned, being a member of the Temple of Science, respectfully pray and apply that a demit from the Honor of Membership of your Honorable Order, be granted to him-her. That his-her motive for so doing is from pure feeling and love, and tendering his-her resignation under the sign, pledge and peace of the virtues of the Oracle. Under this resignation he-she remits and disclaims all privileges and Beneficiaries and given as a consideration for the benefit of the Temple of Science and all Honors due him-her in the Sixth, Seventh, Eighth and Ninth Degrees, are here, by this application restored and returned to the Order and the Oracle and all paraphernalia connected therewith.*

*With peace I subscribe myself under  
my own name and signature.*

[SEAL]

.....



FORM OF

**Demit From the Sanctuary**

★

Honolulu,.....18

This Certificate

*Certifies that on this.....  
 day of.....A. D., 18.....on the night of  
 .....and month of.....  
 Mr.—Mrs.....  
 a Mamo of the Temple of Science, having applied  
 for a Demit, and said Demit granted, on the day,  
 month and night as stated in his—her application,  
 is now accepted by the Sanctuary, to take effect on  
 the date and night above mentioned.*

[SEAL]

.....  
IKULANA OR SECRETARY

## Summons for Trial

.....  
 .....  
 vs. } Before the Iku Hai, the Aliis of the  
 ..... } Sanctuary and Mamos of the  
 ..... } Temple of Science  
 .....

To the Marshal of the Temple of Science  
**Greeting :** or his Deputy

You are hereby Commanded to summon

.....  
 if.....can be found in this District, to appear  
 before the Sanctuary of the Temple of Science, at  
 their Temple in Honolulu, upon.....the  
 .....day of.....18....., at  
 .....o'clock.....to show cause why.....should not  
 plead.....case of offending a Mamo of the Order:  
 That .....

Notify the offender that if.....fails to attend  
 at the above-named time and place, judgment will  
 be rendered against....., ex-parte, by default of  
 appearance and showing defense.

Given under our hands this.....day  
 of.....18

# Summary for Trial

of the

University of Chicago  
Department of Chemistry  
Chicago, Illinois

To the Honorable the Judges of the  
Circuit Court of the United States

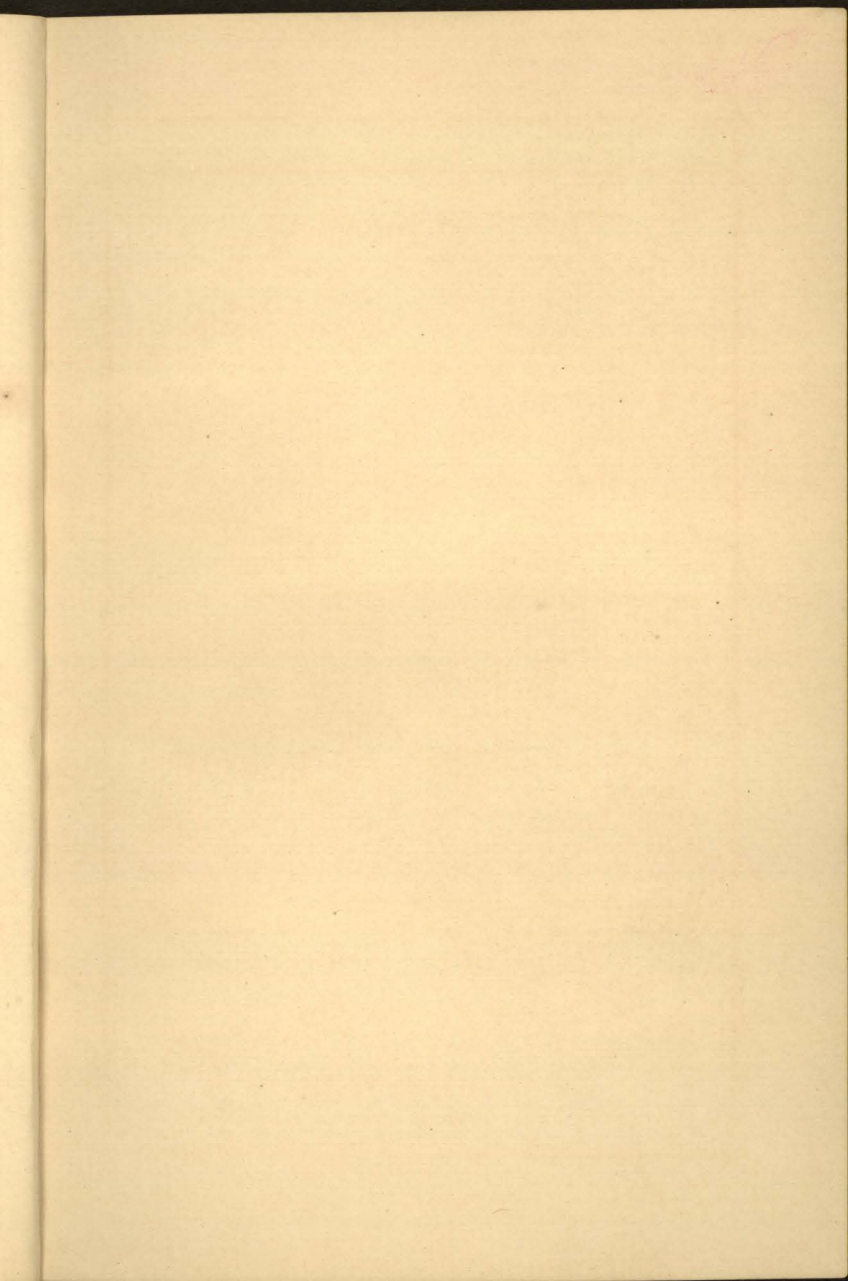
You are hereby commanded to examine

the exhibits in this case, to appear  
before the Honorable the Judges of the  
Circuit Court of the United States  
at the place and time specified in the  
subpoena, and to testify to the truth  
of the facts therein stated, and to  
bring with you the books, papers,  
and documents therein mentioned,  
and to produce the same in court,  
and to answer the questions of the  
Honorable the Judges of the Circuit  
Court of the United States, and to  
be examined and cross-examined  
by the parties.

Given under our hands this \_\_\_\_\_ day

of \_\_\_\_\_ 19\_\_\_\_





HAWAII STATE ARCHIVES





Seating Chart

HC 31,473 copy neg

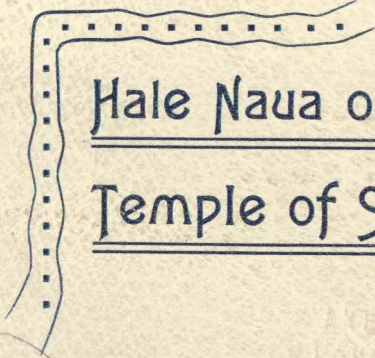
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M-469-1



CONSTITUTION . .  
AND BY-LAWS . .  
OF THE

*Class HS*



Hale Naua or . . .  
Temple of Science

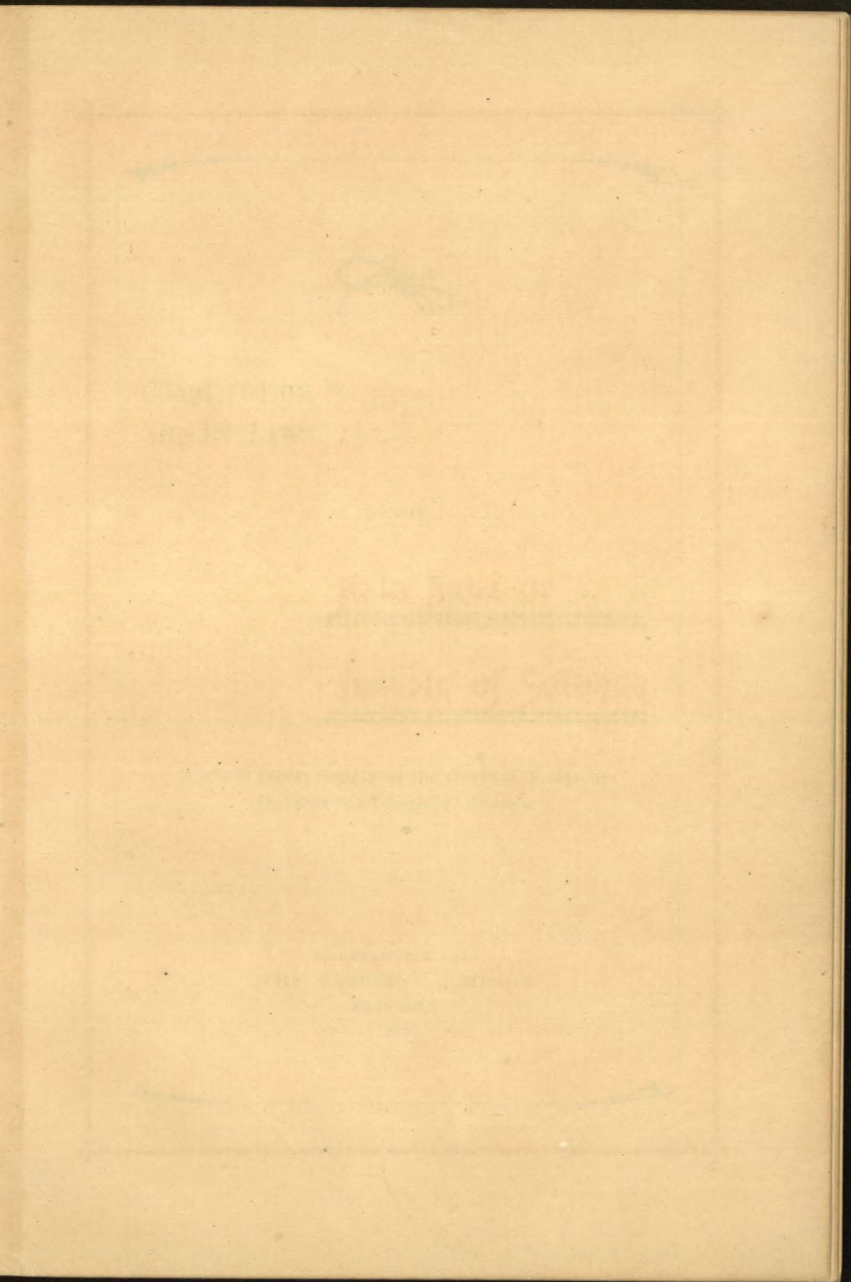
ARCHIVES OF HAWAII  
UNIVERSITY OF HAWAII

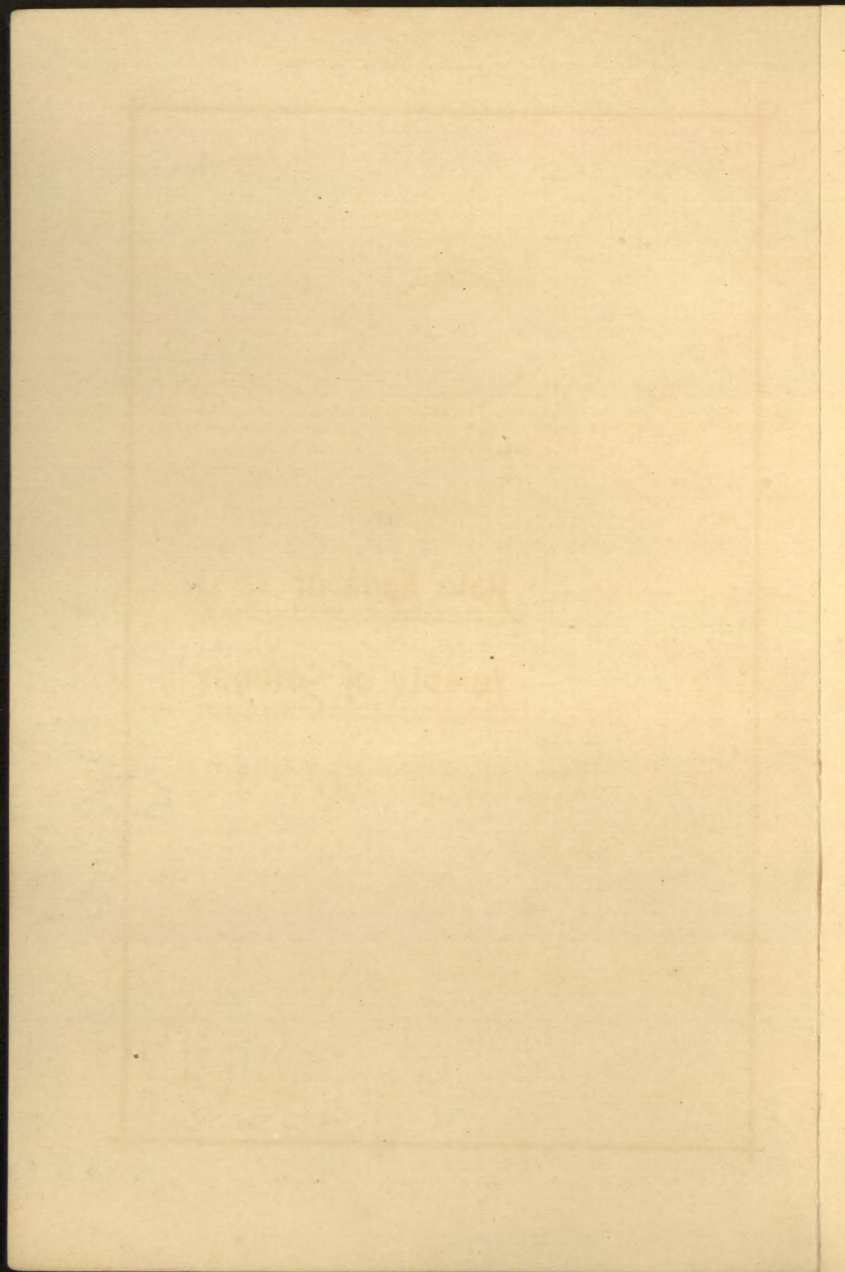


HS

**HAWAII STATE ARCHIVES**









CONSTITUTION : : :  
AND BY-LAWS : : :

. . . OF THE . . .

Hale Naua or . . .

Temple of Science

Ancient Secret Society of the Order of Nauas, or  
Order of the Temple of Science



SAN FRANCISCO, CAL.  
THE BANCROFT COMPANY  
PRINTERS  
1890





CONSTITUTION  
AND BY-LAWS

PRINTED BY  
**THE BANCROFT COMPANY**  
SAN FRANCISCO, CAL.

*Temple of Justice*

Approved under order of the Order of Deacons in  
Order of the Temple of Justice

THE BANCROFT COMPANY

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THE . . .  
CONSTITUTION . . .  
AND BY-LAWS . . .  
OF THE

*Hale Nava or* °

*Temple of Science*



PREAMBLE . . .

The foundation of the Hale Nava is from the beginning of the world and the revival of the Order was selected and the base levelled, the outer and inner pillars erected, the beams and scantling attached, the rafters bound with cord, the roof plated and thatched, the erection of the Iku Hai's mansion completed in the month of Welo (September), on the night of Kane, in the reign of His Majesty Kalakaua I., the 825th generation from Lailai, or 24,750 years from the Wohi Kumulipo (the beginning) and Kapomanomano (the producing agent), equivalent to 40,000,000,000,024,750 years from the commencement of the world and 24,750 years from Lailai, the first woman, dating to the date of present calendar, the 24th of September, A. D. 1886.

HC 31,471

**ARTICLE I . . . . .**

The object of this Society is the revival of Ancient Sciences of Hawaii in combination with the promotion and advancement of Modern Sciences, Art, Literature and Philanthropy.

**ARTICLE II . . . . .**

The number of its membership shall not exceed to the number of One Pokini (40,000) for the Grand Body and, if desired, the extension to more.

**ARTICLE III . . . . .**

The Officers shall consist of a Iku Hai or Sovereign as Presiding Officer sitting on the Moi (or Throne), a Secretary, a Treasurer, an Orator, a Guard, a Master of Ceremonies, an Anointer with Oil, an Anointer with Fire and a Keeper of the Sacred Fire, an Almoner, a Priest and an Astrologer (Astronomer). The Council being termed a Sanctuary.

**ARTICLE IV . . . . .**

The Iku Hai or Presiding Officer shall be styled the Sovereign and shall preside on all occasions of the Sanctuary, either at regular or special sessions. Failing being present, the Secretary shall preside, and the Secretary failing, the Treasurer shall preside. These three failing to be present, there will be no session of the Sanctuary.

**ARTICLE V . . . . .**

The Secretary shall keep a record and strict account of all proceedings of the Society and all business arising; assisting the Iku Hai or Presiding Officer in all matters

pertaining to his or her office. He or she also shall have the charge of the Seal, which seal is impressed upon the diplomas of each member and for validation of shares to the beneficiary or for the Orders of Assemblage, Certification of Demits, Applications, Petitions, etc.

#### ARTICLE VI . . . . .

The Treasurer shall keep the account, check books, monies and all the property belonging to the Society and to assist the Iku Hai or Secretary when his services are so required.

#### ARTICLE VII . . . . .

The entrance fees are paid in advance, when he or she shall receive his or her fish, mat, magic cane and cord. At the second course or Lolo, he or she is admitted. A delinquent after due hearing is fined \$1.00. A delinquent or transgressor if stubborn and obstinate and who refuses to comply and is defiant in all cases of immorality, defamiation of character, after due trial and hearing, shall be expelled and deprived of all his or her habiliments, such as Malo, the oracle, the magic cane, the cord and mat, the helmet, spear and fan, with the feathered cape and other ceremonial capes of the Order which will be consumed by fire, and non-compliance to the rules of the Order. With long penance will be again admitted. All entrance fees and fines shall be placed upon the altar of gifts to defray the expenses of the Society, but the monthly dues shall be placed to the credit of each member and paid out to his or her need for distress, illness or other necessities. A beneficiary entirely their own.

#### ARTICLE VIII . . . . .

The monthly session of the Hale Naua or Temple of Science shall take place at the night of Kane, if not,



deferred to some other nights, which nights are those of Hua, Akua, Hoku, Mahealani and Lono. All special sessions of the Sanctuary will sit on the following nights: Hilo (new moon), Hoaka (second night), the four *Ku* nights, the nights of Huna, Mohalu, the three nights of Laau and three nights of Kaloa.

#### ARTICLE IX . . . . .

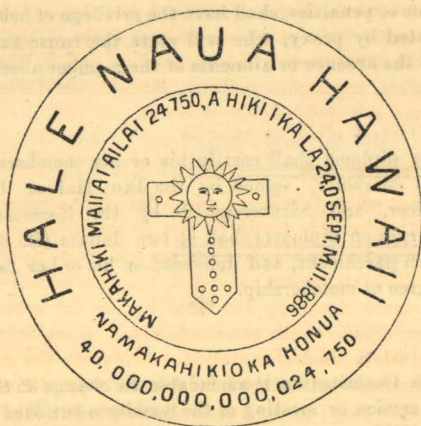
Each officer is selected annually. The announcement of the election is made by the presentation of the black pebble for the negative and the white for the affirmative. If both stones are exhibited, the sign is doubtful. The member doubting can cast his or her vote to whatever side he or she chooses to vote. A majority of black or white stones exhibited will decide the member or officer elected for the next ensuing year. The votes are first brought to the knowledge of the Iku Hai or presiding officer who will pronounce the same to the members in a loud and audible voice.

#### ARTICLE X . . . . .

Each member should be posted with the ritual and to understand the moral lessons and the principles it inculcates, after commitment to memory to burn its contents; all oaths are kept and not desecrated until the oracle is closed.

#### ARTICLE XI . . . . .

The Seal of the Order or Society shall be same in every respect with that of the Banner. Having the figure of the sun, the cross, the motto and the additional words of Hawaii, date, month and year of its establishment in the ancient idiom of the Order. The seal is represented as follows, viz:



**ARTICLE XII . . . . .**

No member is eligible to hold a diploma unless he or she has passed the Fifth Degree of the Order.

**ARTICLE XIII . . . . .**

All important cases of irregularities are fairly tried and heard before the Iku Hai or Presiding Officer, who will preside as Chief Arbitrator in the cases of disagreement among its members, or trial for all offenses and misdemeanor.

**ARTICLE XIV . . . . .**

No member is allowed to attend the meeting if he or she is in any way indisposed. Such as are indisposed

and unable to attend for the payment of his or her dues, fines or penalties, shall have the privilege of being represented by proxy, who will state the cause and reason for the absence or ailments of the member absent.

**ARTICLE XV . . . . .**

The diploma shall certify his or her membership, age and character, signed by the Iku Hai or Presiding Officer, and countersigned by the Secretary. The charges on diplomas shall be two dollars (\$2. 00), made upon parchment, and delivered on his or her taking the degree of membership.

**ARTICLE XVI . . . . .**

This Constitution is amendable to change at the regular session or meeting of the Society mentioned in Article VIII.



**BY-LAWS**

.. .. OF THE .. .. .

Hale Naua or .. ..Temple of Science**SECTION I** . . . . .

There are nine degrees of the Order and are marked in the following order.

- 1st. Preliminary.
- 2d. Instructive.
- 3d. Preparatory.
- 4th. Operative.
- 5th. Pass to membership and eligible to receive diplomas.
- 6th. The signs of the Aliis or chiefs.
- 7th. The close or conclusion of the Ancient degree.
- 8th. Christian Degree.
- 9th. Order of the Golden Ribbon or Temperance degree.

**SECTION II** . . . . .

No person can become a member if he or she is over 65 years of age, and not in vigorous health. Children under 10 years of age are admitted in the Preliminary degree; but the parents shall hold themselves responsible for their good conduct, behavior and standing.

**SECTION III**

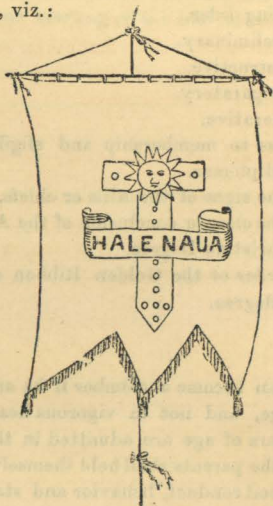
At regular and special sessions only those of lawful age and who have attained their degree of membership are allowed to attend.

**SECTION IV**

At all public ceremonials of the order, the Grand Honors are only given to the Iku Hai or Presiding officer, and those who have passed the Presidential Chair.

**SECTION V**

The Banner of the Society with those of the members, the field is Yellow, edged with Red; and the figure of the Sun mounted upon a Cross, with the name of the society, "Hale Naua," affixed thereto. The Banner of the Society and those of the members is represented as follows, viz.:



**SECTION VI . . . . .**

The Flag of the Order shall be White, Red and Yellow Colors, alternately of equal stripes; the device of the Banner with the motto being placed in the center as is placed in the Banner of the Order. The Pennant is of a similar pattern with colors on the head of the pennant, and each member is entitled to a Banner of ancient devices and placed at the back of his or her seat. On the back of his or her seat his or her feather cape is placed; the apron or malo and other paraphernalia in which he or she is to clothe before they take their seats are in the room of the Sanctuary.

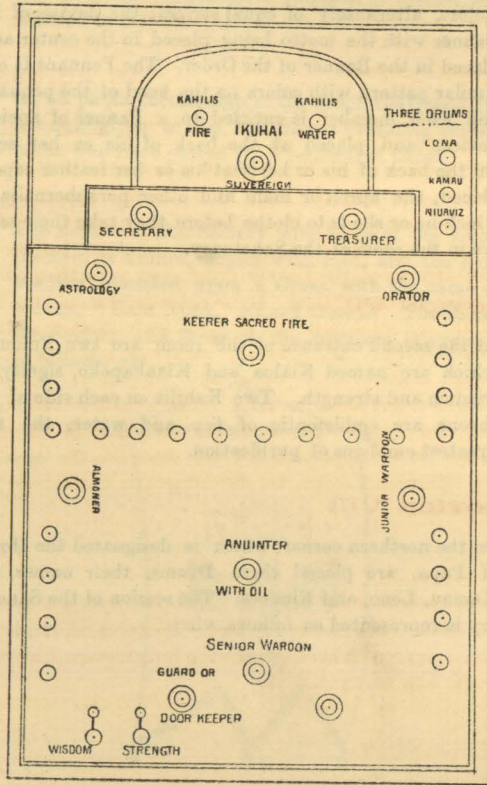
**SECTION VII . . . . .**

At the second entrance of the room are two Puloulou which are named Kialoa and Kiaakapoko, signifying wisdom and strength. Two Kahilis on each side of the throne are emblematic of fire and water, the two greatest emblems of purification.

**SECTION VIII . . . . .**

On the northern corner which is designated the House of Papa, are placed three Drums, their names are Kamau, Lono, and Niuaoa. The session of the Sanctuary is represented as follows, viz.:





**SECTION IX**

All Honors of Dignity and Orders are invested, bestowed and conferred by a special dispensation granted by the Iku Hai or Sovereign of the Sanctuary, called for that specific purpose.

**SECTION X**

All persons contributing \$50.00 are entitled to Honorary life membership, and rank in the Fifth Class of honors, and are entitled to Decoration of that class. At \$100 they are entitled to the same privilege and receive decorations of the Fourth order, and so forth up to the higher degrees of rank. The Kahilis and Puloulou and the Malo or cordon are only granted under dispensation by the Iku Hai. All honorary members are expected to send contributions upon any subject of Scientific interest, Art and Literature. There shall be two standing committees: One on the Investigation of the character of the applicant and the other for the approval of admittance after the Investigation Committee had reported.

**SECTION XI**

The Heralds shall lead the procession unless otherwise ordered to the center or rear. The band or drums and trumpets (cock shells) following their movements unless otherwise ordered.

**SECTION XII**

The Master of the Ceremonies shall marshal and direct all ceremonials and shall assign duties to those who have obtained their membership to his assistance.

**SECTION XIII . . . . .**

It shall be the duty of the Stewards to assist the Treasurer in the care of property of the Society and to assist in preparation of all ceremonials connected thereto.

**SECTION XIV . . . . .**

The Almoner, in collecting and receiving the fees, dues, fines and penalties, shall immediately pass the amount to the Treasurer who will take account of the same and apply the same to the immediate requirements of the Society or the assistance of the members in illness, sickness, and in distress and need of help; rendering an account of all disbursements to the Treasurer, to be approved at the regular meeting of the Order.

**SECTION XV . . . . .**

It is the duty of the Chaplain Kahuna or Priest to open and close the session in prayer, after the ceremonies of opening the Sanctuary have been duly performed, and attend to the duties of the Altar on all ceremonial occasions, to offer thanks and blessings at the Altar. All free contributions made for the benefit of the Society are delivered to the Treasurer.

**SECTION XVI . . . . .**

These By-Laws are amendable to change and additions added thereto at the regular or special session of the Society, mentioned in Article VIII of the Constitution.



**SECTION XVII**

## THE ENTRANCE FEE OF THE

First Degree, embracing two classes of Degrees or Astronomical and Meteorological Knowledge.....	\$ 2 00
Second Degree, Agricultural Sciences..	2 00
Third Degree, Initiation in the Secrets,	2 00
Fourth Degree, Mechanical Science...	2 00
Fifth Degree, the Soldiers' Degree....	5 00
Sixth Degree, the Signs of Aliis.....	50 00
Seventh Degree, Ancient Priesthood..	30 00
Eighth Degree, Christian Order of Knighthood.....	50 00
Ninth Degree, Order of the Golden Rib- bon.....	25 00
Monthly Dues.....	25
Ordinary Fines.....	1 00

**SECTION XVIII**

No member of the Hale Naua shall be permitted to wear or receive from any Order or Society of Foreign Nations without first submitting the same for the approval of the Iku Hai or Sovereign of the Hale Naua, on approval will be gazetted in due order from the Society.

**SECTION XIX**

All members receiving Orders of Knighthood shall be officially gazetted in due form and shall from thence be entitled to wear and enjoy the privileges thereunto belonging.

**SECTION XX . . . . .****ORDER AND PROCEEDINGS  
OF BUSINESS**

1. Reading of the Minutes.
2. Reports of Committees.
3. Unfinished Business.
4. New Business.
5. Election of Members.
6. Collections of Fees, Dues, Fines and Penalties.
7. Initiation or Degrees.

**SECTION XXI . . . . .**

The members shall have in memory the ancient designation of the nights of the different phases of the moon of each month, which are as follows, viz :



ANCIENT NAMES OF THE NIGHTS OF THE  
WEEKS, OF MONTHS IN THE YEAR

1st Week	{	1. Hilo 2. Hoaka 3. Kukahi 4. Kulua 5. Kukolu 6. Kupau	4th Week	{	17. Kulu 18. Laaaukukahi 19. Laaukulua 20. Laaukupau 21. Olekukahi
2d Week	{	7. Olekukahi 8. Olekulua 9. Olekukolu 10. Olekupau 11. Huna	5th Week	{	22. Olekulua 23. Olekupau 24. Kaloakukahi 25. Kaloakulua 26. Kaloapau
3d Week	{	12. Mohalu 13. Hua 14. Akua 15. Hoku* 16. Mahealani	6th Week	{	27. Kane 28. Lono 29. Maui 30. Muku 31. Mukuili is added sometimes

\* { Hokuili  
{ Hokupalemo



ANCIENT HAWAIIAN NAMES OF THE MONTHS  
OF THE YEAR, AND NIGHTS FIGURATIVE  
OF DAYS WITH

1. Nana	-	31 nights	or po.	1. August	31 days
2. Welo	- -	30	" "	2. September	30 "
3. Ikiki	-	31	" "	3. October	31 "
4. Kaaona	-	30	" "	4. November	30 "
5. Kaulua	-	30	" "	5. December	31 "
6. Ikuwa	- -	32	" "	6. January	31 "
7. Hilina	-	30	" "	7. February	28 <sup>+</sup> "
8. Hilinehu	-	30	" "	8. March	31 "
9. Hinaialeele		30	" "	9. April	30 "
10. Kaelo	- -	30	" "	10. May	31 "
11. Welehu	-	30	" "	11. June	30 "
12. Makalii	-	31	" "	12. July	31 "

Equivalent to 365 nights or days in the year.

<sup>+</sup>29 days, Leap Year.



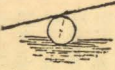









1	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...
4	...	...	...	...	...	...	...
5	...	...	...	...	...	...	...
6	...	...	...	...	...	...	...
7	...	...	...	...	...	...	...
8	...	...	...	...	...	...	...
9	...	...	...	...	...	...	...
10	...	...	...	...	...	...	...
11	...	...	...	...	...	...	...
12	...	...	...	...	...	...	...
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16	...	...	...	...	...	...	...
17	...	...	...	...	...	...	...
18	...	...	...	...	...	...	...
19	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...

THE LAETIAN FACIAL BYAMUVAE BIONE OF BODICE



## THE TWELVE ANCIENT HAWAIIAN SIGNS OF ZODIAC

### EXPLANATION OF THE ANCIENT TWELVE SIGNS OF ZODIAC

NOS.	MONTHS.	PROVERBS CONNECTED WITH EACH MONTH	SIGNS	MEANING OF SIGNS	APPLICATION TO THE HUMAN SYSTEM	Common Months	
1	Nana.....	Fisherman's lines and tackles are constantly wet from frequent use and fishing.		A ball of fish-line signification of Patience.	Heart and Intraill	Aug.	Virgo
2	Welo.....	The tides and currents are turning. (Autumnal Equinox.)		Endurance and Perseverance—A Virgin	The Abdomen	Sept.	Libra
3	Ikiki.....	The heavens are impatient.		See saw.	Kidneys and Waist	Oct.	Scorpio
4	Kaaoa.....	The sugar-cane tops are stained by smoke.		The Apron or Malo of the deity Kane.	Private Parts	Nov.	Sagitar- ius
5	Kaulua.....	Pause the sun and pause the rain. (Winter solstice.)		Thrusting and guarding Spear.	The Thighs	Dec.	Capri- cornus
6	Ikuwa.....	The heavy and constant peal of thunder.		Knees of the deity named the Four-eyed electricity of Heaven.	The Knees	Jan.	quarius
7	Hilina.....	The winds are variable.		Long necked gourd calabash of water.	The Knee Joint and Legs	Feb.	Piscis
8	Hilinehu.....	The season of white bait or similar species.		The white bait.	The Foot and Toes	Mar.	Aries
9	Hinaiaalele	The gigantic Platypus.		Platypus.	Face and Head	Apr.	Taurus
10	Kaolo.....	Month or season of ensnaring plover.		The Plover ensnaring net.	The Neck	May	Gemini
11	Welehu.....	The month that buried and preserved food is due. (Summer solstice.)		The twin deities Ku and Kane.	The Hands	June	Cancer
12	Makalii.....	The hot and warm days of Makalii.		The wandering of Ocean crabs "Kukuau" on shore or land.	The Breast	July	Leo





Calendar of the Temple of Science

FOR

1891

APRIL	MAR.	FEB.	JAN.	1891
1	1	1	1	SUN.
2	2	2	2	MON.
3	3	3	3	TUES.
4	4	4	4	WED.
5	5	5	5	THUR.
6	6	6	6	FRI.
7	7	7	7	SAT.
8	8	8	8	1
9	9	9	9	2
10	10	10	10	3
11	11	11	11	4
12	12	12	12	5
13	13	13	13	6
14	14	14	14	7
15	15	15	15	8
16	16	16	16	9
17	17	17	17	10
18	18	18	18	11
19	19	19	19	12
20	20	20	20	13
21	21	21	21	14
22	22	22	22	15
23	23	23	23	16
24	24	24	24	17
25	25	25	25	18
26	26	26	26	19
27	27	27	27	20
28	28	28	28	21
29	29	29	29	22
30	30	30	30	23
31	31	31	31	24

AUG.	JULY.	JUNE.	MAY.	1891
1	1	1	1	SUN.
2	2	2	2	MON.
3	3	3	3	TUES.
4	4	4	4	WED.
5	5	5	5	THUR.
6	6	6	6	FRI.
7	7	7	7	SAT.
8	8	8	8	1
9	9	9	9	2
10	10	10	10	3
11	11	11	11	4
12	12	12	12	5
13	13	13	13	6
14	14	14	14	7
15	15	15	15	8
16	16	16	16	9
17	17	17	17	10
18	18	18	18	11
19	19	19	19	12
20	20	20	20	13
21	21	21	21	14
22	22	22	22	15
23	23	23	23	16
24	24	24	24	17
25	25	25	25	18
26	26	26	26	19
27	27	27	27	20
28	28	28	28	21
29	29	29	29	22
30	30	30	30	23
31	31	31	31	24

DEC.	NOV.	OCT.	SEPT.	1891
1	1	1	1	SUN.
2	2	2	2	MON.
3	3	3	3	TUES.
4	4	4	4	WED.
5	5	5	5	THUR.
6	6	6	6	FRI.
7	7	7	7	SAT.
8	8	8	8	1
9	9	9	9	2
10	10	10	10	3
11	11	11	11	4
12	12	12	12	5
13	13	13	13	6
14	14	14	14	7
15	15	15	15	8
16	16	16	16	9
17	17	17	17	10
18	18	18	18	11
19	19	19	19	12
20	20	20	20	13
21	21	21	21	14
22	22	22	22	15
23	23	23	23	16
24	24	24	24	17
25	25	25	25	18
26	26	26	26	19
27	27	27	27	20
28	28	28	28	21
29	29	29	29	22
30	30	30	30	23
31	31	31	31	24

## HALE NAUA . . . . .

### PROGRAMME OF PROCESSION

On ceremonial occasions or conferring of honors of the Royal Arch and sacred Cord of Ahaula.

The procession being formed by the Marshal and the Stewards in the Temple or another place will move at the appointed hour, and march toward the place designated for ceremony, whether the Temple or otherwise, where the Ancient Grand Honors will be given.

On reaching the locality, the Commander of the Escort will command.

*HALT? - - Prove Distance*

The procession passing between the entrance and aisle; the Escorts will move to their seats. At the approach of the Iku Hai or Sovereign, the Commander of the Escort will command

*GRAND HONORS?*

*ESCORT FORM ARCH?*

When the Iku Hai is passing the Arch, the signal by the Herald is given to

*TABU? - BOW?*

The Iku Hai crosses the Sacred Cord of Ahaula being previously lowered to the ground and the Cord raised as soon as the Iku Hai passes over the Cord. Those that have



privilege to pass over the Cord with the Iku Hai, are the Cup Bearer and Kahili Bearer, provided their rank in blood allows them the privilege.

The Sacred Cord is then raised and no one is allowed to pass.

The Iku Hai (Sovereign), Iku Lani (Secretary), Iku Nuu (Treasurer) will then take their seats in front of the Arch. The Cup Bearer and the Kahili Bearer will take their places behind the Iku Hai, to resume their places again on the return of the procession.

The Opening Prayer is then read.

The Secretary's Report.

The Treasurer's Report.

The Report of the Scientific Committee.

*After which . . .*

The members will pass in order to pay their offerings and contributions to whatever the contribution is devoted to.

### PRAYER

The procession will then return to their place of rendezvous. The Iku Hai leading the procession, passing the Arch and the line of Escort to the Hall where the Iku Hai will remain until the procession has passed. The Iku Hai taking position as designated in the Programme.

### PROGRAMME OF PROCESSION

SIGNALS

STEWARDS

MARSHAL

TRUMPETERS AND DRUMMERS

YOUTHS

JUNIOR MEMBERS

SENIOR MEMBERS

ASSISTANCE . ORATORS OF THE DAY . ASSISTANCE  
Hawaiian and English

ASSISTANCE . . STANDARD BEARER . . ASSISTANCE

JUNIOR OFFICERS

SENIOR OFFICERS

CUP BEARER

TABU STICK BEARER . IKU HAI . TABU STICK BEARER

KAHILI BEARER

FORM OF  
Funeral Procession

1. The Undertaker.
2. Society and Associations that the deceased is a member of.
3. The Marshal.
4. The Stewards.
5. The Choir.
6. The Male Members.
7. Female Members.
8. The Guards.
9. Almoner and Orator.
10. Annointer and Keeper of Ancient Fire.
11. Annointer of Oil and Annointer of Fire.
12. Secretary and Treasurer.
13. Senior and Junior Wardens.
14. Sovereign.
15. Priest or Chaplain of the Sanctuary.
16. Priest and Clergy of Religion.
17. The Sarcophagus.
18. Chief Mourners.
19. Relations and friends.
20. Sympathizers.



No. .... INSTITUTED FEBRUARY 10, 1886 ..... Shares

**Association Temple of Science**

Honolulu, H. I., ..... 18.....

**Whereas** to Certify, That .....  
has claim in the beneficiary of the Association of the Temple of Science  
for ..... Shares, in full payment of its value in the funds of the  
Association of Honolulu, Island of Oahu, Hawaiian Islands.

A certificate of shares issued shall be registered in the Register Book of the Association  
for beneficiaries, and the endorsement thereof on the back of this certificate.

Treasurer ..... Sovereign ..... Secretary

Three Dollars (\$3) Is the Value of One Share

No. of Certificate.....

No. of Shares.....

To.....

Date of Execution.....

Receipt of Certificate as above stated  
in Association of the Temple of  
Science.

Signature of Holder.....

Relinquished at the issue of share

No.....

Date of Relinquishment.....

## Of Demises and Penalties

### FIRST

On the death or demise of any of the Mamo, their beneficiaries or share in the Association are to be sold at auction before the members of the Association, at a meeting called by the majority for that special purpose; the Secretary being empowered to sell the shares offered, after the publication and gazetting in some of the local newspapers giving the hour, date and the month of the sale of the above-named shares.

### SECOND

All monies derived from such sale of shares shall be given to the heirs at law of the deceased, but in case of the deceased dying intestate, the Association will decide whatever disposition the Association may think proper; whether to the widow or to the lawful children of the deceased and the defrayment of his funeral expenses.

### THIRD

All paraphernalia connected with the Order belonging to the members shall be sold at the same time. Their shares are offered and all receipts from the same source shall go to the benefit as described in Section II, and said paraphernalia and oracle shall revert to the Association and placed in some conspicuous place of the Temple to mark his memorial.

### FOURTH

If any junior member or Mamo or the grade of Ikualealea's, or those of the Aliis of the Sanctuary commit any offense enumerated herein; first, destroying and, second,

burning by fire or, third, malicious intent and desecration without cause; fourth, or oath or by the advice or instigation of another or others. Their oracles or any of the paraphernalia belong thereto, they will be fined by the rules of the Hale Lau and Imu Loa, as follows, viz :

A.	1st Degree	equivalent to	Twenty Dollars	fine....	\$20 00
B.	2d	“	“	“	Thirty “ “ .... 30 00
C.	3d	“	“	“	Fifty “ “ .... 50 00
D.	4th	“	“	“	Sixty “ “ .... 60 00

The degrees of punishment in accordance to the nature of the offense committed, under the ancient manner and style are as follows :

### Ancient Penalties

- A. 1st degree, two hogs. The male at a yard length and the female sow and one bundle of awa and a Kumu.
- E. 2d degree, two hogs. The male and female each a yard's length and one bundle of awa and a Kumu.
- I. 3d degree, two hogs. The male at four feet length; a female sow, one dog and two bundles of awa and two Kumu.
- O. 4th degree, to impose upon the aliis or chiefs of the Sanctuary, three hogs, length at four feet and two sows of same length, three bundles of awa and three Kumu.

The offenses thus enumerated are as follows, viz :

1st degree. For destruction.

2d degree. Burning by fire.

3d degree. Malicious intent, etc.

4th degree. Oath, etc., etc.



FORM OF  
**Application for Admission**

Honolulu,.....18

To the IKU HAI,

*Aliis of the Sanctuary and  
Mamos of the Temple of Science.*

Salutation :

*The undersigned respectfully apply for admission to your Honorable Order, and represents Him-Herself as being of lawful age, of humble disposition and a law-abiding subject, and is desirous of entering thereof, and to abide by the Rules and Regulations of your Order. I am,*

*Yours very respectfully,*

.....  
(Signature)

COMMITTEE OF APPROVAL

} .....  
.....  
.....

COMMITTEE OF INVESTIGATION  
AS TO THE CHARACTER OF  
THE APPLICANT

} .....  
.....  
.....

FORM OF  
*Application for Acceptance*

"Temple of Science"

Honolulu, .....18

.....  
 (Sir or Madam)

On the night of ..... of the month of  
 ..... your application to become a member  
 of this Order was received, and upon recommenda-  
 tion of Investigable Committee, and due deliberation  
 taken by them, have been accepted. You are advised  
 to pay to the Secretary in advance Two Dollars,  
 (\$2.00) with the assurance that you are provided  
 with the following articles :

1. An Oracle
2. A Kaurwila Wand
3. A Ball of Olona Cordage
4. A Fish (Maka-a)
5. A single Root of the "Lauloa" taro
6. Uniform. (White Suit or Dress)

When prepared with these materials, the Order  
 will then initiate you in the Two preliminary  
 degrees.

Signed .....

SECRETARY

FORM OF NOTICES

TO THE

Mamos of the Temple of Science

+

Honolulu, ..... 18

Salutation :

You are hereby notified that.....  
meeting of the Mamos of the Temple of Science will  
be held at their Sanctuary on the night of  
.....corresponding to the.....  
day of.....in the month of.....  
at.....P. M.

Respectfully yours,

.....  
You are hereby notified that your Beneficiary  
Dues to date amount to.....dollars.



## APPLICATION

TO BE

## Raised to the Fourth Degree

+

Honolulu,.....18

To the IKU HAI

*The Aliis of the Sanctuary and  
Mamo of the Temple of Science*

Greetings to You:

*The undersigned do hereby petition and apply for acceptance to be raised to the Fourth Degree of Maturity and to the Sacred Precincts of the Temple of Science. He-She has been born anew and has lived a good and meekly life during the past year and has abided faithfully to the Rules and Regulations of the Order, and now presents Him-Herself for further advancement in the Mysteries of the Higher Degrees that will enable him-her to be favored with the Beneficiary and be entitled to the High Honor and privileges thereunto belonging.*

*Respectfully submitted,*

.....  
NAME OF CANDIDATE

## Summons for Witness

IN THE TEMPLE OF SCIENCE OF THE  
HAWAIIAN ISLANDS

.....  
 .....  
 vs.  
 .....  
 .....

**IKA HAI**

To the Marshal of the Temple of Science  
or his Deputy:

Greeting:

You are requested to summon.....

.....  
as a witness to the case of.....

.....  
and have you then this Writ with return proceedings  
thereon.

Witness **IKU HAI** of the Temple of  
Science, at Honolulu, this.....  
day of..... 18

.....  
SECRETARY . IKU LANI

I Certify that this summons has been complied with

.....  
Honolulu,..... 18

.....  
MARSHAL

## This Diploma

*Grants the Right and Privilege to.....*

.....  
*the rights of Honorary Membership to the Scientific  
 Branch of the "Hale Naua" (Temple of Science)  
 as an appreciation for the services rendered by him  
 to the Society in the Cause of Science and is  
 enjoined the privilege to receive the Honors thereof  
 without form and ceremony, and is entitled to wear  
 the Insignia of merit of this degree.*

*Given and delivered under the signatures  
 of the Aliis of the Sanctuary and under  
 the Seal of the "Hale Naua" this.....  
 day of..... A. D.....  
 at Honolulu, Oahu, H. Is.*

.....  
 IKU LANI      SECRETARY

.....  
 IKU HAI      SOVEREIGN

.....  
 IKU NUU      TREASURER



## This Diploma

Signifies the certification of.....  
 as a rightful and actual membership of the  
 Order of the "Hale Naua" or Temple of Science,  
 that it is.....privilege to enjoy the rights and  
 honors thereto belonging, and is entitled to be styled  
 IKU LEALEA, and is privileged to wear the insignia  
 of this degree.

Given and delivered under the signatures of  
 the Aikis of the Sanctuary, and under the  
 [SEAL] Seal of the "Hale Naua," this.....  
 .....day of.....  
 A. D., 18.....at Honolulu, Oahu, H. I.

.....  
 IKU LANI . SECRETARY

.....  
 IKU HAI . SOVEREIGN

.....  
 IKU NUU . TREASURER

# .. KALAKAUA ..

**KING** OF THE . . .  
HAWAIIAN ISLANDS

: : : :

To All who shall see these presents—Greeting:

KNOW YE, That.....

We have appointed and commissioned, and by these presents we appoint and commission.....

to be .....  
of our Royal Order of The Star of Aliis of Hawaii,  
to exercise and enjoy all the Honors, Rights, Pre-  
eminences and Privileges to the same of right  
appertaining, and to wear the insignia as by decree  
created.

In Testimony Whereof, we have caused these  
Letters to be made Patent and the Seal of  
[SEAL] the Order to be hereunto affixed.

Given Under Our Hands, at our Palace, in  
Honolulu, this.....day of.....  
in the year of our Lord, One Thousand  
Eight Hundred and Ninety.....

By the King, the Chancellor of the Royal Order  
of the Star of Aliis of Hawaii.

FORM OF

## Application for Demit

+

Honolulu, .....18

To the IKU HAI

*The Aliis of the Sanctuary and  
Mamos of the Temple of Science*

Greeting:

*The undersigned, being a member of the Temple of Science, respectfully pray and apply that a demit from the Honor of Membership of your Honorable Order, be granted to him-her. That his-her motive for so doing is from pure feeling and love, and tendering his-her resignation under the sign, pledge and peace of the virtues of the Oracle. Under this resignation he-she remits and disclaims all privileges and Beneficiaries and given as a consideration for the benefit of the Temple of Science and all Honors due him-her in the Sixth, Seventh, Eighth and Ninth Degrees, are here, by this application restored and returned to the Order and the Oracle and all paraphernalia connected therewith.*

*With peace I subscribe myself under  
my own name and signature.*

[SEAL]

.....



FORM OF

**Demit From the Sanctuary**

\*

Honolulu, ..... 18

This Certificate

*Certifies that on this.....*  
*day of..... A. D., 18..... on the night of*  
*..... and month of.....*

*Mr.-Mrs.....*  
*a Mamo of the Temple of Science, having applied*  
*for a Demit, and said Demit granted, on the day,*  
*month and night as stated in his-her application,*  
*is now accepted by the Sanctuary, to take effect on*  
*the date and night above mentioned.*

[SEAL]

.....  
IKULANA OR SECRETARY

## Summons for Trial

.....  
 .....  
 vs.  
 .....  
 .....

Before the Iku Hai, the Aliis of the  
 Sanctuary and Mamos of the  
 Temple of Science

To the Marshal of the Temple of Science  
 or his Deputy

### Greeting:

You are hereby Commanded to summon

.....  
 if.....can be found in this District, to appear  
 before the Sanctuary of the Temple of Science, at  
 their Temple in Honolulu, upon.....the  
 .....day of.....18....., at  
 .....o'clock.....to show cause why.....should not  
 plead.....case of offending a Mamo of the Order:

That

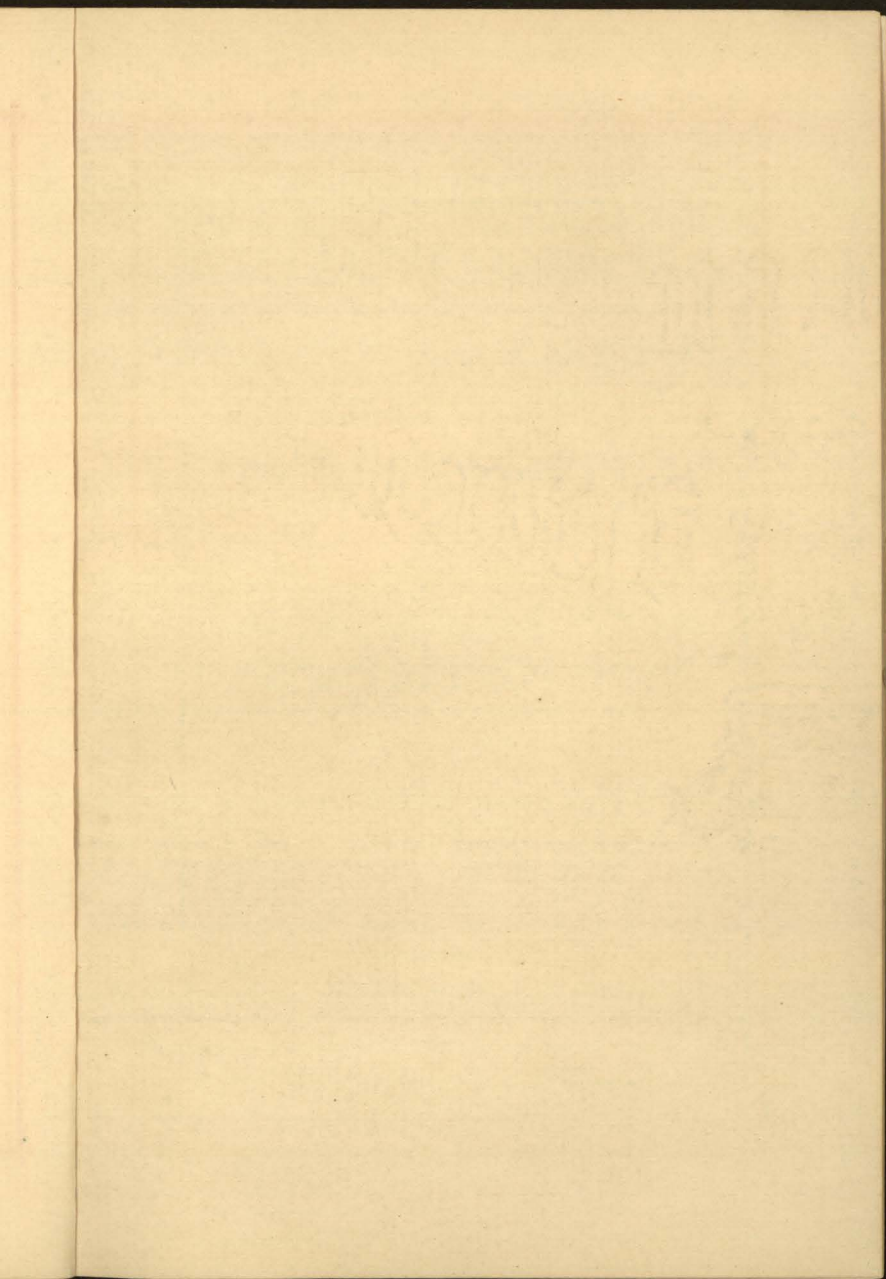
.....  
 Notify the offender that if.....fails to attend  
 at the above-named time and place, judgment will  
 be rendered against....., ex-parte, by default of  
 appearance and showing defense.

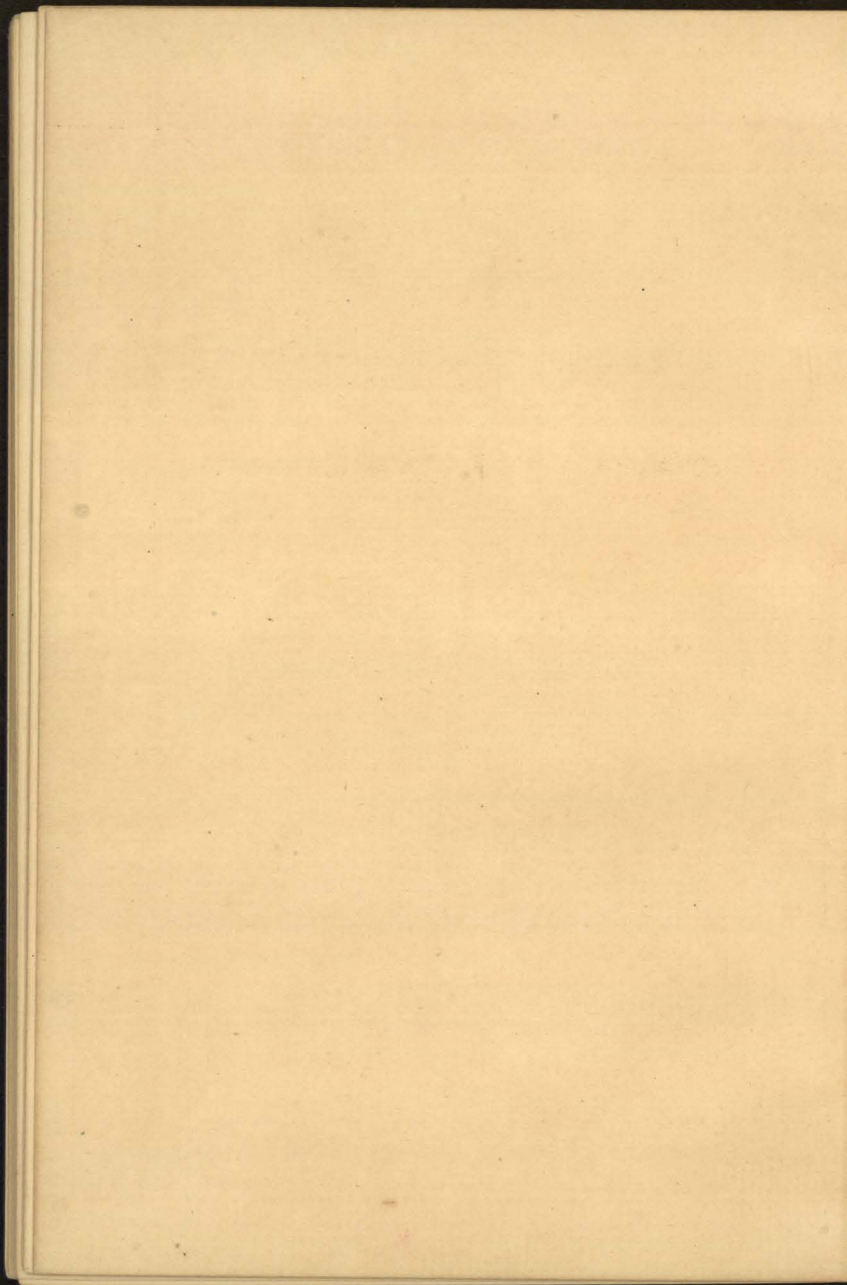
Given under our hands this.....day  
 of.....18

.....  
 IKU HAI









卍  
KUMUKANAWAI  
卍

O KA

~~OIHANA KEA HOOHANOHANO ALII~~

O KA

"Hale Kana"  
~~HOKU O OSIANIA~~

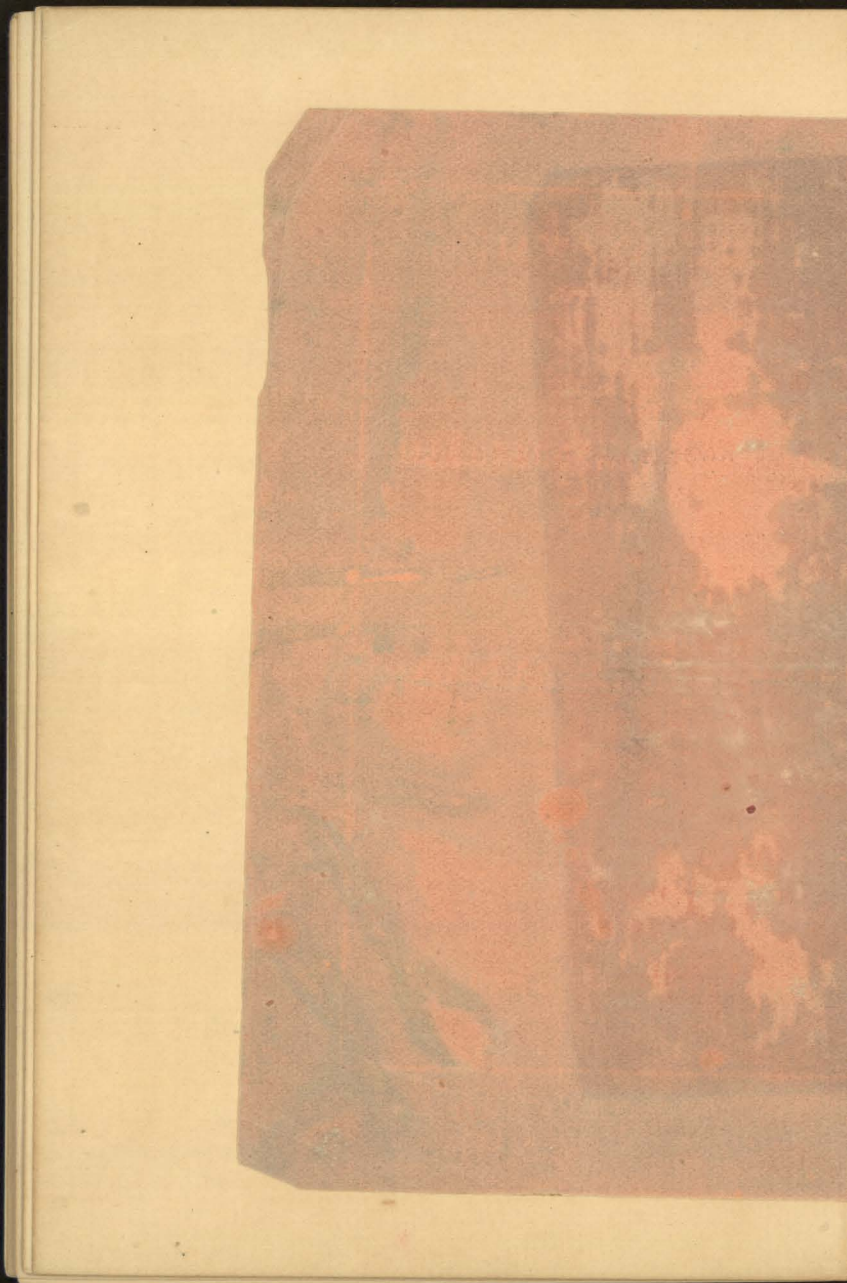


HONOLULU:

PAHA MA KA HALEPAI O KA ELELE.

1887.  
卍





KUMUKANAWAI

O KA

OIHANA KEA HOOHANOHANO ALII

O KA

HOKU O OSIANIA

*Hale Kama.*



HONOLULU:

PALIA MA KA HALEPAI O KA ELELE.

1887.

\* ~~ai~~ waena hoi o na ~~Alipuni~~ a  
pau o ka honua nei, na oihana  
ake a kamai kahiko o Hawaii  
nei, a no ka hoo holo i mea ana  
ina oihana ake a kamai  
hou o keia au o ka honua,  
a i mea e hoomau ia ake  
ai keia oihana mai ka  
i waena o na Lahui Kanaka  
a pau o ka honua nei,  
Nolaila,



# KUMUKANAWAI.

O MAKOU, KALAKAUA, MA KA LOKOMAIKAI O KE AKUA,  
 a mamuli o ke koho ana a ka Ahaolelo o ko Hawaii  
 Paeaina, Moi: Mamuli o ka makemake e hoike i ko  
 Makou mahalo i na hana i lawelawe ia e ka poe i  
 kokua ma ka hoolohomna ana i na pomaikai o ko  
 Makou Aupuni; a i pili loa hoi ma ka hookaulana ana  
 aku i ka inoa maikai a me ka mana o Hawaii ma-  
 waena o na Paemoku o Polunisia, a me na Paemoku  
 e ne o ka moana e hoopuni ana, i mea e hooi ia aku ai  
 na kukai launa pu ana mawaena o na lahuikanaka  
 ano like a me na Aupuni a poe kanaka e pili kokoke  
 mai ana, ua hooholo iho, no ia mea, e kukulu i Oi-  
 hana Hoohanohano, mamuli o ka mana i kau ia  
 maluna o Makou e ka Pauku 35 o ko Makou Kumu-  
 kanawai, ke kauoha nei penei:

*laulea*  
*o na lahuika*  
*aloha*  
*o pa*

PAUKU I. O ka Oihana ~~Ke Ho~~ e ka  
 Hoku o Oslania, e kukulu ia nei no ka makana ana  
 aku no na hana kaulana i lawelawe ia no Makou a no  
 ko Makou Aupuni paha, a ma ka hookaulana ana i ka  
 inoa a me ka mana o Hawaii mawaena o na lahuika  
 naka o na Paemoku o na Moana Pakipika me Inia a me  
 na aina e pili kokoke mai ana.

*ano alii*  
*Halo Kama*  
*ahooli ana*  
*ama na*  
*Oihana a ka*

PAUKU II. O ka inoa o Keia Oihana  
 Hoano alii, oia no ke Kea Hoano alii o  
 Keawraheulu.

*Toohia*

PAUKU III O ke Alii e noho Moi ana no Hawaii oia no ka Luna Nui o keia Oihana i na manawa a pau, a o kekahi mea paha e lawelawe ana ma Kona Inoa a i ole mamuli paha o kekahi hookohu kuikawa i koho ia e noho ma ia ano.

*ans alii o Ke Kea o*

PAUKU III. O KA OIHANA HOONOHONO O KA MOKI ~~ORIANA~~ e mahahe ia iloko o elima kulana, a me na Medala i hoonohopapa ia e like penei: Na Medala Papa I me 2, na ~~Luna~~ <sup>Kea Hanohano</sup> na Alii, na Alii ~~me 2~~ a me ke Kea Hanohano me ka Hoailona a me ka Lei A-i, a e hoonoho papa ia penei:

*Keaweakeala*

*Kea Hanohano*  
*Kea Wahi*

- Papa 1—Kea Hanohano Kiekie *Kea i Kea oia Kea Wahi*
- Papa 2—Kea Hanohano Nui *Kea i Kea Hanohano Kea Wahi*
- Papa 3—Kea ~~Luna~~ *Kea i Kea Hanohano Kea Wahi*
- Papa 4—Kea Luna *Kea i Kea Hanohano Kea Wahi*
- Papa 5—~~Kea Luna~~ *Kea i Kea Hanohano Kea Wahi*

*Alii Kialaka*  
*Alu*  
*Kaukau*

*Kea Wahi*  
*Kea Wahi*  
*Kea Wahi*  
*Kea Wahi*  
*Kea Wahi*

- Papa 1—Medala, Gula. } *Mama*
- Papa 2—Medala, Sileva. }

PAUKU IV. O ka heluna o na Hoa, aole no ia e oi aku i ke kanahiku-kumamalima; a e ka nui o na Luna aole e oi aku i ke kanaono; o ka nui o na Alii aole e oi aku i ke kanaha-kumamaha; o ka nui o na Alii Nui aole e oi aku i ke kanakolu; a o ka nui o na Kea Hanohano me ka Hoailona aole e oi aku i ka umikumamalima. Aia wale no ka aahu ia o ka lei a-i mamuli o ka loa ana mai o ka ae o ka Moi. Aole i kau palena ia ka nui o na Medala. Ua pili keia mau hoakaka i na

*II*

kupa a me ka poe wale no e noho ana maloko o ke Aupuni Hawaii; aole i kaupalena ia ke kau ana i keia Hoailona Hoochanohano i na kanaka o ko na aina e.

PAUKU V. O na hooponopono ana i na hana a me na mea e pili ana i keia Oihana ua waiho ia i kekahi Aha Hooko, a o ka mana o ke koho ana i a lakou ua waiho ia me ke Alii Nui. *Ka Moi ka loahi* O ka Luna Nui o ka Oihana oia no kekahi o na hoa o ka Aha Hooko, a na ka Moi ka Haku Alii Nui oia e hookohu; a e koho ia no hoi e ka Haku Alii Nui i Kakauolelo me Puuku mailoko mai o na hoa o ka Aha Hooko, a na laua e kokua ka Luna Nui; a o ke kakau inoa ana o ua Kakauolelo nei e mana no ia e like me ko ka Luna Nui ke kaawale a mai paha oia. *Ha*

PAUKU VI. E hiki no ke kau ia na hookohu no kekahi o na papa kulana iloko o ka Aha Halawai Hooko, a ma kekahi ano e ae paha, e like me ka manao o ka Haku Alii Nui he pono.

PAUKU VII. O ka Ahahui Nui, oia no na hoa a pau o ka Oihana e noho ana maloko mai o keia Aupuni, a e halawai i kela me keia makahiki ma ka la umikumamaha o Novemaba, a i kekahi la paha e kokoke ana, e ike me ka mea a ka Haku Alii Nui e hooholo ai, a na ka Luna Nui e hoike aku ia mea i na hoa.

PAUKU VIII. E malama ia no na halawai kuikawa ano nui o ka Ahahui Nui i kela me keia manawa a ka Haku Alii Nui e makemake ai, aka, e hoolaha mua aku



nae ka Luua Nui o ka Ahahui no ia halawai iloko o na la aole e emi iho i ka umikumamalima mamua ae o ka la i hooholoia no ia halawai. Ma na halawai ana a ka Ahahui, o ka Haku Alii Nui ke hoomalu i ka manawa e noonoo ia ai na mea pili i na pono me na pomaikai o ka Ahahui.

PAUKU IX. O kela a me keia-hoa i hoopii ia no ke kipi a no kekahi hana paha i ku ole i ka hanohano o ka Ahahui, e hookolokolo ia no oia imua o ka Ahahui Nui i hoakoakoa pono ia. E haawi ia no i ua hoa la i hoopii ia mai na pono a pau no ke pale ana iaia iho, a aole loa oia e ahewaia aia wale no ma ka hooholo ana o ka hapanui o na hoa i akoakoa mai ma ke koho balota ana. A ke hoahewaia, alaila e holoi ia ka inoa o ia hoa mai ka papa inoa hanohano ae, a e hoolaha ia'ku i na Ahahui Hoohanohano Alii a pau o ka honua nei.

PAUKU X. O kela me keia hoa e noho ana maloko mai o keia Aupuni e hele ole mai ana i ka halawai Ahahui Nui ke haawi ia aku iaia ka hoolaha kupono, a ke hoouna ole ae paha i noi hoakaka ma ke kakau <sup>mai</sup> no ia mea, e uku aku no oia iloko o ka waihona o ka Pauku i ka huina o ~~umikumamalima (15)~~ <sup>(20)</sup> dala.

PAUKU XI. Me ka Luna Nui ka malu a me ka malama ana i ke Hoailona Sila o ka Ahahui, a oia Hoailona Sila ke kuni ia maluna o na Palapala Hoohanohano a pau o ka Ahahui. E kakau inoaia na Palapala Hoohanohano a pau e ka Luna Nui, a ina oia ma kahi

*Loakaha*

e, alaila na ke Kakauolelo, a ina aole laua a elua, alaila na kekahi hoa i hoomana pono ia e ka ~~Haku Alii Nui~~ e kakau inoa no ka Luna Nui.

PAUKU XII. O na hoa a pau o ka Ahahui, maloko mai o na mahele kulana elima, e komo lakou i na aahu piha i na manawa a pau a ka Haku Alii Nui e kauoha ai e halawai. O ka aahu oia keia: Kuka eleele puapua, a e hoopuni ia na pulima a me ke kala o ka a-i me ka lipine ~~omaomao~~ a me ka lipine gula; puliki pahoehoe keokeo i kinohinohi ia me ka lipine omaomao a me ka lipine gula; na apo kakini i hoonani ia me na pupu nani; kamaa haahaa ili hinuhinu; pahi paa aoao o ke Alo Alii me na maawe lipine gula me omaomao; a me ka papale mahiole Alo Alii me ka hulu ole.

PAUKU XIII. O ka hoailona no ka Ahahui no ke Kea Hanohano, he hoku me elima kuhi me na kakahana maluna iho. O na kuhi o ka hoku e hoonani ia me na ano wai omaomao me keokeo, me ka wai gula e hoopuni ana mawaenakonu o ka hoku, he apo poepoe ula-alaea, me na huaolelo wai gula maluna iho:—"Ka Hoku o Osiania." A e hoopuni ia ka Hoku e ke Kalaunu Alii o Hawaii i hanaia me ke gula, me ka ula-alaea a me ke keokeo, a i hoopuni ia e na kakahana kukuna—me ke apo lei a-i a lipine silika omaomao me na lipine lina keokeo mawaho a me ka hoku e lewalewale ana.

O ka Hoailona no ke Alii Nui e like no ia me ko ke





Ua hoomaopopoia aole i mana'oa e lawe mai i na uku auhau mai kekahi mea mai e noho ana ma na aina e aole hoi he kupa Hawaii.

PAUKU XV. O na hoohanohano a hookiekie a pau o keia Ahahui Hoailona Alii e hiki no ke kau ia maluna o na kane a wahine paha. O na lede e hookau ia'ku ana na hoailona hoohanohano, e kau i ka Hoku maluna o kekahi pohaka lipine i hana ia me na ano lipine i like me ia i hoike mua ia'e nei.

Haawi ia malalo o ko Makou Lima maloko o ko Makou Hale Alii Iolani ma Honolulu, i keia la 16 o Deke-maba, M. H. 1886, a iloko o ka Umikumamakolu o na Makahiki o ko Makou Nohoalii ana.

KALAKAUA REX.

