

Limu name	Best guess Latin	Synonyms	Source	Searched	Notes	Article Results (#)
Alani	Dictyota sp.	limu make	Kamaui, Abbott	<input type="checkbox"/>		86
Aupupu	Griffithsia sp.	moopuna o ka lipoa?	Kamaui	<input checked="" type="checkbox"/>	only 1 hit, cross back to Kamaui's research?	1
Hā 'ula	Martensia sp		Kamaui, Abbott	<input type="checkbox"/>	none for "limu haula", used limu haula	17
Hana	Hypnea armata		Kamaui, Abbott	<input type="checkbox"/>	"limu hana"	6
Ko'ele	Ahnfeltiopsis flabeleformis		Kamaui	<input type="checkbox"/>	limu hui says koelele is grateloupia phuquoensis; used limu koele, "limu koele" had only 1	69
`owakawaka	lobophora???		Kamaui	<input checked="" type="checkbox"/>	Kamaui has from interviews - dark brown, brittle, lettuce like. 32 results total, only 2 not related to sunrise/light	3
aaki		maybe limu akiaki?	Z.P.	<input checked="" type="checkbox"/>	22 results, only ZPs list is actually concerning "limu aaki"	1
awaawa			Z.P.	<input type="checkbox"/>	"limu awaawa"	2
awikiwiki			Abbott, Z. P.	<input checked="" type="checkbox"/>	all are concerning the plant, not limu - circle back to Kamaui	3
eleele maoli		limu eleele?	Z.P.	<input type="checkbox"/>	but none with quotes	222
oola/oolu			Abbott, Z. P.	<input type="checkbox"/>	"limu oolu"	18
ohune			Z.P.	<input checked="" type="checkbox"/>	no results for "limu ohune", got 4 results for limu and ohune	5
upi			Z.P.	<input type="checkbox"/>	none with quotes	15
Hinaula			Abbott, Z.P.	<input type="checkbox"/>	- only 2 results, ZPs list didnt show, wrong transcription?	2/3?
Hulapulu?? Wahine		hulupuaa? (Abbott)	Z.P.	<input type="checkbox"/>	- 10 results for hulupuaa; none about limu; onlym 1 result and its Z.P.s list	1
Huluilio	centroceras? a lot of limu associated with this		Kamaui, Abbott, Z. P.	<input type="checkbox"/>	none for "limu hulu ilio", "hulu ilio" seemed to be articles not related to limu, only 1 result for huluilio not limu related, no result for "limu huluilio"	0
hulu puaa			Kamaui	<input type="checkbox"/>	only results for limu hulu puaa, unsure if any are actually related to limu	123
kihe			Abbott, Z. P.	<input checked="" type="checkbox"/>	"limu kihe"	1
koelele			Abbott, Z. P.	<input type="checkbox"/>	*** see koele, limu koelele; none with quotes	8
kuwelu			Abbott, Z. P.	<input checked="" type="checkbox"/>	wehewehe says this is the same as loloa (pterocladiella), only 8 results - nothing useful?	8
Lumau???			Z.P.	<input type="checkbox"/>	not sure this is transcribed correctly either	
Lipuupuu	valonia		Abbott, Z. P.	<input checked="" type="checkbox"/>	limu lipuupuu	4
Lipepeiao	<i>Padina</i> sp.	limu pepeiao?	Abbott, Z. P.	<input type="checkbox"/>	277 entries with no quotes around it, need to sift through. nothing for "limu pepeiao"	277

lepoanoa?			Z.P.	<input type="checkbox"/>	no results...wrong transcription?	
lipalu			Abbott, Z. P	<input checked="" type="checkbox"/>	1 entry as "limu lipalu"	1
lipalawai			Abbott, Z. P	<input checked="" type="checkbox"/>	4 with quotes "limu lipalawai", 9 without	4
limu make			Abbott, Z. P	<input checked="" type="checkbox"/>	15 entries total, celia wants me to leave this alone	16
limu koko			Z.P.	<input checked="" type="checkbox"/>	6 entries total, some showed lima koko	6
moopuna o ka lipoa	Griffithsia	aupupu	Abbott, Z. P	<input checked="" type="checkbox"/>	no results for "moopuna o ka lipoa" , 39 results for limu moopuna o ka lipoa	39
palapohaku			Abbott, Z. P	<input checked="" type="checkbox"/>	2 entries as one word, 14 as "pala pohaku", 2 entries as "limu pala pohaku"	2
wawahiwaa			Abbott, Z. P, L.D.	<input checked="" type="checkbox"/>	none with quotes	4
limu kahili	<i>Turbinaria ornata</i>	aipa/aipi? (papa auwae)	Kamaui	<input type="checkbox"/>	none with quotes	39
limu pehu		limu kohu on maui & kauai? (according to old papers)	Kamaui	<input type="checkbox"/>	kamaui says it looks like kohu, 115 results	115
loloa	amansia? pterocliadiella?			<input type="checkbox"/>	"limu loloa"	3
panohonoho			L.D. article	<input type="checkbox"/>		0??? not even LD article
kaihee			L.D. article	<input type="checkbox"/>	no quotes	3
limu huna				<input type="checkbox"/>	"limu huna"	5
hulu moa/hulu manu	caulerpa taxifolia		Hana, Limu Hui	<input type="checkbox"/>	limu + hulumanu, none for hulumoa	12
pohapoha	dictyosphaeria			<input type="checkbox"/>	no quotes	15
limu mahu	colpomenia sinuosa		Kaleleonalani	<input type="checkbox"/>	limu mahu	211
liko nunu	neomeris		Kaleleonalani/ Papa Auwae	<input type="checkbox"/>	limu liko nunu	10

Keyword	Newspaper	Title	Date	Location	Content Summary	Research Notes	URL	Category
limu	Ke Kumu Hawaii	Kaawaloa?	April 11 1838		list of things from ocean?		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KKH18380411-01.1.3&dliiv=none&st=1&srpos=9&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-limu-----	Ethnographic record
aupupu	Ka Nupepa Kuokoa	NA INOA O NA MANU, NA LIMU AME NA I'A PILI KAHAKAI	Nov 1914	Kona, Hawaii	List of limu known by Z.P. Kalokolokamaile	use this list as more keywords, the only result for aupupu, want to go through this list with kumu translation #1	NA INOA O NA MANU, NA LIMU AME NA I'A PILI KAHAKAI. — Ka Nupepa Kuokoa 6 November 1914 — Papakilo Database	ethnographic record
limu	Ke Kumu Hawaii	No ke paholo ana o Kamaihui iloko o ke kai ma Olowalu.	Feb 13, 1839	Lahainaluna, MAUI.	?		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHH18390213-01.1.2&dliiv=none&st=1&srpos=10&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-limu-----	ethnographic record
awikiwiki	Ka Nupepa Kuokoa	KA MOOLELO -O- Na Manu o Hawaii nei.	June 13, 1863	Honolulu	listed as a flower/tree here? just want to know the context	waewae iole is a fern but also a limu, may be a resemblance to the tree?	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18630613-01.1.1&dliiv=none&st=1&srpos=3&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-awikiwiki-----	mo'olelo
awikiwiki	Ka Nupepa Elele	E MOOLELO KAAO NO Oliwananiahiahi !	Feb 13, 1884		a lei of the trees leaves is worn	wehewehe wikiwiki says this is the same as limu koelele****	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNEP18840213-01.2.21&srpos=5&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-awikiwiki-----	mo'olelo
awikiwiki	Ka Hoku o Hawaii	Kaao Hooniua o Ka Miki	Nov 29, 1917		listed with other vine plants		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHH19171129-01.2.4&srpos=29&dliiv=none&e=-----en-20--21-byDA-txt-txIN%7ctxNU%7ctxTR-awikiwiki-----	ethnographic record
"limu koko"	Ka Na'i Aupuni	Moolelo NO Hiiakaikapoli-o-	Oct 2, 1906		mentioned with other mea from the kai	????? kumu help ?????	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNA19061002-01.2.12&srpos=4&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-%22limu+koko%22-----	mo'olelo
"limu koko"	Ka Na'i Aupuni	Ka Moolelo Walohia o Hainakolo	April 9, 1908		listed with other limu growing along the shoreline		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNA19080409-01.2.2&srpos=5&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-%22limu+koko%22-----	ethnographic record
"limu make"	Ka Nupepa Kuokoa	Ka Moolelo O Maui	June 27, 1863	Maui	someone eats this limu to sleep ???	????? kumu help ?????	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18630627-01.1.3&dliiv=none&st=1&srpos=1&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-%22limu+make%22-----	mo'olelo

"limu make"	Ke Au OKoa	Na Mea Hou Kuloko	April 18, 1872		mentioned being in Hana	Uncle Wally has stories about limu make...they think its a zooanthid instead?	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KAO18720418-01.2.16&srpos=2&dliv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-%22limu+make%22-----		ethnographic record
"limu make"	Ka Lahui Hawaii	Ka Limu Make o Muolea	Aug 23, 1877	Honolulu	limu make existing in Hana but maybe also in Honaunau, Hawaii?		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KLA18770823-01.1.2&dliv=none&st=1&srpos=3&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-%22limu+make%22-----		ethnographic record
lipalawai	Ka Nupepa Kuokoa	Na Kuhukuhi Hoolaha	Sep 15 1899		if you want soft, smooth hair like this limu then use the prodcut?	***out of order cause I forgot to put oldest to newest	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18990915-01.2.14&srpos=2&dliv=none&e=-----en-20--1--txt-txIN%7ctxNU%7ctxTR-lipalawai-----		la'au lapa au
lipalawai	Ka Nupepa Kuokoa	Na Palapala. He Kumumauao	Feb 7 1863		talking about what they did at the beach? dragging small stones, limu lipalawai	link to the right is the transcribed text. below is the scan clipping https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18630207-01.2.12&srpos=2&dliv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18630207-01.1.3&dliv=none&st=1&srpos=1&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		ethnographic record
lipalawai	Ke Au OKoa	He Kaa No Kahaokamoku	Mar 12 1866	Lahaina	gathering this limu along with other things		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KAO18660312-01.2.20&srpos=4&dliv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		ethnographic record
lipalawai	Ka Nupepa Kuokoa	No ka Ai ana. NO KA MOMONA, A ME KA WIWI.	Mar 16 1867	Article was from Honolulu - not sure about location of limu	Things to eat - list of limu**** can use as more keywords!	translation #3	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18670316-01.2.4&srpos=6&dliv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		mea 'ai
lipalawai	Ko Hawaii Pae Aina	He Moololo Kaa No Ke Keiki Alii Otto	Sep 11 1880		using it as a descriptor??? a story about someone from germany???	????? kumu help ?????	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHPA18800911-01.2.25&srpos=7&dliv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		ethnographic record
lipalawai	Ko Hawaii Pae Aina	He Moololo Kaa No Ka Naita Rokekila Hinedu - Ke Koa Pukani o Na Au Pouliuli	July 23 1881		also used as a descriptor of hair?	very similar to above article	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHPA18810723-01.2.2&srpos=8&dliv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		ethnographic record
lipalawai	Ka Nupepa Elele Poakolu	He Moololo no ka Vabine. Ka Eueu o Peresia. A Me Ke Ahi Kanana o Na La I Aui Wale Aku La	Dec 5 1883		something was slippery like the limu lipalawai from the kahawai	so this is freshwater if its from the kahawai - maybe a cladophora?	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNP18831205-01.2.2&srpos=9&dliv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		ethnographic record

lipalawai	Ka Nupepa Kuokoa	He Moololo Kamahao Loa.	June 16 1899		an animal with long hair ?? strands of this limu	????? kumu help ??????	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18990616-01.1.4&ddiv=none&st=1&srpos=10&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		ethnographic record
lipalawai	Ka Nupepa Kuokoa	HE MOOLELO KUPAI ANAHA NO Ka Moku Kamahao KA MALOLO.	June 16 1899		^^^	newspaper scan of transcription above	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18990616-01.2.29&srpos=11&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		ethnographic record
lipalawai	Ka Na'i Aupuni	Me na Pomaikai o ka Makahiki hou	Mar 10 1908	Waipio???	????? kumu help ??????	????? kumu help ??????	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNA19080310-01.2.2&srpos=13&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		mo'olelo
lipalawai	Kuokoa Home Rula	He Moololo NO KA Hoolina o Rivala a me Ka Ipo Aloha i ka Oni Kapalili a ka Puuwai!	Mar 26 1909		more hair descriptions!!		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHR19090326-01.2.23&srpos=14&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		ethnographic record
lipalawai	Ke Aloha Aina	Moololo Hoonau Puuwai No Kama a ka Mahi Ai - Ka Hiapaiole o Ka Ikaika o Ke Kai Huki Hee Nehu o Ka Hului	Aug 12 1911		more hair descriptions!!	at this point cant tell if its a nice thing to compare somenes hair to limu?	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KAA19110812-01.2.23&srpos=15&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		ethnographic record
limu	Ka Hoku o Hawaii	E kapu ana paha ka limu	Mar 29, 1939		a sensor banning the picking of limu by non citizens?	possible translation	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHA19390329-01.2.5&srpos=1&ddiv=none&e=-----en-20--1--txt-txIN%7ctxNU%7ctxTR-limu-----		ethnographic record
lipalawai	Ka Holomua	KA MOOLELO WALOHIA O HAINAKOLO KA UI O WAIPIO AME KA WAI O HIILAWE	May 9, 1914		the limu is listed along with other things that are good to eat?		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KH19140509-01.2.8&srpos=17&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		mea 'ai
lipalawai	Ka Hoku o Hawaii	NA HOONANEA O KA MANAWA HE ANO O MAKALEI	June 25, 1924		picking limu??	????? kumu help ??????	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHA19240605-01.2.26&srpos=19&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-lipalawai-----		ethnographic record
limu ohune	Ke Au Okoa	No Honolulu a me kona hiohiona	Feb 4, 1867	Honolulu?	listed with things that are good to eat from the ocean	cannot tell if its limu ohune or referencing the fish?	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KAO18670204-01.2.12&srpos=1&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-limu+ohune-----		mea 'ai
limu ohune	Ke Au Okoa	untitled	Jan 28, 1869		talking about the fish here, but the person purchased a kilu limu at the market as well	probably no need for translate	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KAO18690128-01.2.14&srpos=2&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-limu+ohune-----		mea 'ai

limu ohune	Ka Nupepa Kuokoa	?????	Nov 2, 1875		listed with things being sold?	unsure of the title, its listed with himeni	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18751127-01.1.4&dliv=none&st=1&srpos=3&e=---en-20-1-byDA-txt-txIN%7ctxNU%7ctxTR-limu+ohune-----		mea 'ai
pehu	Ka Hoku o Pakipika	He Mele no Keaopolohiwa.	Oct 17, 1861	Hanalei	sung as just a line within the himeni, declarative not descriptive	pehu means swollen...does this reflect the look of any limu? accidentally found this while searching "limu pepeiao"	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHP18611017-01.1.4&dliv=none&st=1&srpos=5&e=---en-20-1-byDA-txt-txIN%7ctxNU%7ctxTR-limu+pepeiao-----		mele
"limu pala pohaku"	Ke Au Hou	He Moolelo no ka hookumuia ana o na paemoku o Hawaii nei a me ka hoolaukanaka ana i hoi keia ma na mele Hawaii kahiko	Feb 22, 1911		being used as final piece of mea in a medicine for coughs, wheezing and anxiety	original/older text, translation #5 by scholar John Wise	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KAH19110222-01.2.18&srpos=1&dliv=none&e=---en-20-1-byDA-txt-txIN%7ctxNU%7ctxTR-%22limu+pala+pohaku%22-----		la'au lapa au
"limu pala pohaku"	Ke Alakai o Hawaii	Ka Hope Pani no na laau ho Makani	Dec 20, 1928		being used to treat something	medicinal use!!!! *** recast of 32 translation #4	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KAHEEL19281220-01.2.48&srpos=1&dliv=none&e=---en-20-1-tx-txIN%7ctxNU%7ctxTR-%22limu+pala+pohaku%22-----		la'au lapa au
"limu lipalu"	Ke Aloha Aina	?????	Oct 2, 1897	Hilo, Hawaii???	listed with foods, not sure of the rest of the context		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KAA18971002-01.1.6&dliv=none&st=1&srpos=1&e=---en-20-1-byDA-txt-txIN%7ctxNU%7ctxTR-%22limu+lipalu%22-----		mea 'ai
lipuupuu	Ka Nupepa Elele	Ka la12 o Feberuari	Oct 31, 1883		a part of a chant? it is buoyant?		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNEP18831031-01.2.32&srpos=1&dliv=none&e=---en-20-1-byDA-txt-txIN%7ctxNU%7ctxTR-lipuupuu-----		mele
lipuupuu	Ka Nupepa Kuokoa	Moolelo Hawaii Kumuhonua	Aug 21, 1896		part of a creation chant maybe? lists many limu names along with their connections ma uka	*** potential for translation***	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18960821-01.2.13&srpos=2&dliv=none&e=---en-20-1-byDA-txt-txIN%7ctxNU%7ctxTR-lipuupuu-----		mele
lipuupuu	Ka Nupepa Kuokoa	Ka Inoa o Na I'a a Kakou e Ai Nei	Aug 11, 1899		part of an information article. has lists of other mea kai used for food, there is a specific limu section	translation #2	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18990811-01.2.20&srpos=4&dliv=none&e=---en-20-1-byDA-txt-txIN%7ctxNU%7ctxTR-lipuupuu-----		mea 'ai
lipuupuu	Ka Nupepa Kuokoa	KA WEHI O KA LAHUI HAWAII I KE AU I OKIKILOA	May 24, 1918		just part of the kumulipo?	????? kumu help ?????	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19180524-01.2.54&srpos=7&dliv=none&e=---en-20-1-byDA-txt-txIN%7ctxNU%7ctxTR-lipuupuu-----		mele

limu aaki	Ka Lahui Hawaii	Mea Hoomakaukau a Kuai Laau Lapaau	Aug 31, 1876		not the two words together but led me to "limu huahuakai"		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KLHA18760831-01.1.3&ddiv=none&st=1&srpos=4&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-limu+aaki-----	la'au lapa au
limu aaki	Ke Au Hou	Ka Moolelo Hialaai Nui ia o Sa Naita Wiliama Vanona	March 1, 1911		limu kuahiwi? confused if this is a new limu name or if this is simply describing like a clump of limu	again not actually limu aaki,	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KAH19110301-01.2.7&srpos=19&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-limu+aaki-----	ethnographic record
limu aaki	Kuokoa Home Rula	HE MOOLELO HOONI PUUWAI	Dec 12, 1912		slippery limu? also mentions pahee	again not actually limu aaki,	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHR19121205-01.2.33&srpos=20&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-limu+aaki-----	mo'olelo
wawahiwaa	Ka Nupepa Kuokoa	Ka Inoa o Na I'a a Kakou e Ai Nei LD Article	Aug 11, 1899		part of an information article. has lists of other mea kai used for food, there is a specific limu section	translation #2. also in ZP article	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18990811-01.2.20&srpos=4&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-wawahiwaa-----	mea 'ai
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Ka Waihona laau a Kulepe	Sep 27, 1862	Lahaina (potentially)	using limu as metaphor. being interviewd by someone?		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18620927-01.1.3&ddiv=none&st=1&srpos=1&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-limu+moopuna+o+ka+lipoa-----	ethnographic record
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Ke Kilohana Pookela no ka Lahui Hawaii; Mea hou o ke Alo Alii	Aug 26, 1865		the smell of lipoa was constant in Waikiki		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18650826-01.1.2&ddiv=none&st=1&srpos=2&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-limu+moopuna+o+ka+lipoa-----	ethnographic record
limu moopuna o ka lipoa	Ke Au Okoa	S.W. Na Iliili letter	Nov 6, 1865		a letter? Hanalei is famous for limu pehu	not limu lipoa but another/new article for limu pehu	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KAO18651106-01.1.2&ddiv=none&st=1&srpos=3&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-limu+moopuna+o+ka+lipoa-----	mo'olelo
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Ka Moolelo o ka Kamaakamahiai	Nov 26, 1870	Maui? /Kauai	within the moolelo there is a paragraph that mentions limu but in places on Kauai	not about lipoa - mentions pahee, lipoa	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18701126-01.2.3&srpos=6&ddiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----	mele
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Ke Kilohana Pookela no ka Lahui Hawaii; Hauoli na keiki paniolo	June 20, 1902	Hawaii Island	brief mention of the smell of lipoa in the Waimea area	too small of a mention to translate full article	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19020620-01.1.5&ddiv=none&st=1&srpos=8&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----	ethnographic record

limu moopuna o ka lipoa	Ka Na'i Aupuni	Me na Pomaikai o ka Makahiki hou; Ka Moolelo Walohia o Hainakolo	Jan 6, 1908		the current brought limu lipoa and limu popo to the ship?	***first mention of limu popo*** dont know what this is	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNA19080106-01.2.2&srpos=9&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		ethnographic record
limu moopuna o ka lipoa	Ka Na'i Aupuni	Me na Pomaikai o ka Makahiki hou; Ka Moolelo Walohia o Hainakolo	April 9, 1908		women go down to the shore to collect these limu? limu koko, limu kala, and limu lipoa	confused on how to differentiate the titles of these articles? See above article	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNA19080409-01.2.2&srpos=10&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		ethnographic record
limu moopuna o ka lipoa	Ke Au Hou	He Moolelo kaili puuwai no Kaehuiki-Mano-o-Puuloa	June 7, 1911		Kahoolawe is famous for lipoa?		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KAH19110607-01.2.6&srpos=11&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		ethnographic record
limu moopuna o ka lipoa	Ka Holomua	Ka Moolelo o walohia o Hainakolo, Ka ui o Waipio ame ka wai o Hiilawe	May 30, 1914		an aumakua eating lipoa?		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KH19140530-01.2.6&srpos=14&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		mo'olelo
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Ke Ala o ka Lipoa ma Waianae	July 17, 1913		limu lipoa is the food at a party???	very confused by this one for some reason	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19170713-01.2.20&srpos=16&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		mea 'ai
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Kuu, Mrs. Elikapeka apoki kauhini, SR. ua hala	Mar 7, 1919		obituary about a wife, mentions Waianae being famous for lipoa		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19190307-01.2.19&srpos=17&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		ethnographic record
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Ke Kilohana pookela no ka lahui Hawaii; paina makaluhi	June 13, 1919		another article about the fragrant lipoa in the Waianae area	super brief mention, ecological location	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19190613-01.1.3&dliiv=none&st=1&srpos=19&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		mea 'ai
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	KE KILOHANA POOKELA NO KA LAHUI HAWAII; He Hoomanao No Mrs. Nahuina Ah Fat	Oct 24, 1919		relating someone to limu? in a loving way? that literally doesnt seem right at all	also confused on this one	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19191024-01.1.8&dliiv=none&st=1&srpos=22&e=-----en-20--21-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		ethnographic record
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Ka maua kaikamahine aloha ua hala	Jan 30, 1920	Honolulu	the scent of lipoa in the wind with the sweet smell of fish too?		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19200130-01.2.30&srpos=24&dliiv=none&e=-----en-20--21-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		ethnographic record

limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Ke Kilohana pookela no ka lahui Hawaii; He hoalohaloa no Mrs. Waikane i Helani	Feb 27, 1920		fragrance of lipoa	super brief mention	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19200227-01.2.42&srpos=26&div=none&e=-----en-20--21-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		ethnographic record
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	He wahi meahou ma keoumoku, Lanai	March 5, 1920	Lanai	Lahela Namauu passed away. at her "wake" they had many foods, one being lipoa from Kaiolohia	ecological location	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19200305-01.1.3&div=none&st=1&srpos=27&e=-----en-20--21-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		mea 'ai
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Maikai ke kaipo o Kahuku, ke pii nei	April 16, 1920			location, brief mention/used as descriptor and thats it	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19200416-01.1.4&div=none&st=1&srpos=28&e=-----en-20--21-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		ethnographic record
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Nuu Kaikamaui Aloha Ua Hala I ke Ala Hoi ole Mai	April 17, 1920	Waianae	limu koku and lipoa being in the waianae area (Kaena and Neneu)		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19200416-01.1.8&div=none&st=1&srpos=29&e=-----en-20--21-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		ethnographic record
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Na Meahou o ka lubile	May 21, 1920		limu being served at a party		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19200521-01.1.2&div=none&st=1&srpos=30&e=-----en-20--21-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		mea 'ai
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Na hana pokiulai ma kahuku	July 16, 1920		limu (not lipoa) being served along with kalua; says "limu kuhinia" which is new; scent of lipoa gets mentioned later	may not be a name rather just a description	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19200716-01.1.3&div=none&st=1&srpos=31&e=-----en-20--21-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		mea 'ai
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	Na Ono Kuhinia ma Waianae	Dec 17, 1920	Waianae (Neneu, Makaha)	limu koku, lipoa, and lipopee being served with other foods	lipoa and lipopee have locations attached to them	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19201217-01.2.54&srpos=33&div=none&e=-----en-20--21-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		mea 'ai
limu moopuna o ka lipoa	Ka Nupepa Kuokoa	PAINA LUUAU PIHA KANALIMA MAKAHIKI.	Dec 24, 1920		lots of limu being mentioned with foods, same as above.	this is similar but slightly different than another article (go back & try to match) BUT new limu name = limu uualoi ?? possible translation	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK19201224-01.1.8&div=none&st=1&srpos=34&e=-----en-20--21-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+moopuna+o+ka+lipoa-----		mea 'ai
limu pehu	Ka Hoku o ka Pakipika	He Mele no Keaopolohiwa.	Oct 17, 1861		limu pehu of Hanalei	* actually searched limu pepeiao and found this instead	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHP18611017-01.1.4&div=none&st=1&srpos=5&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR-limu+pepeiao-----		mele

owakawaka	Ka Leo o ka Lahui	Ka Oihana Makai	Sep 23, 1891		people after olepe fruit (i think they mean oysters or opihi) and owakawaka from the shore at Makee Ailana		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KLL18910923-01.2.6&srpos=2&dliiv=none&e=-----en-20--1--txt-txIN%7ctxNU%7ctxTR%7ctxTI-owakawaka-----		mea 'ai
owakawaka	Ka Nupepa Kuokoa	Ka Inoa o Na I'a a Kakou e Ai Nei	Aug 11, 1899		listed in the article we already translated BUT under na pupu NOT limu	LD article!!!!	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18990811-01.2.20&srpos=7&dliiv=none&e=-----en-20--1--txt-txIN%7ctxNU%7ctxTR%7ctxTI-owakawaka-----		mea 'ai
limu pehu	Ka Hoku o ka Pakipika	?????	Oct 31, 1861	Napili, Maui	just a line in a moololo? but noted along with the sound of the kai in Napili		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHP18611031-01.2.7&srpos=4&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+pehu-----		mo'olelo
limu pehu	Ka Hoku o ka Pakipika	Ka make ana o M rs. Louise Kukuilau.	Nov 21, 1861		an obituary text speaking of the land in the area		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHP18611121-01.1.3&dliiv=none&st=1&srpos=5&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+pehu-----		ethnographic record
limu pehu	Ka Hoku o ka Pakipika	He Inoa no Erisapeka.	April 10, 1862	Kauai	line in moololo, limu pehu o Waioli		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KHP18620410-01.1.4&dliiv=none&st=1&srpos=8&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+pehu-----		mo'olelo
limu pehu	Ka Nupepa Kuokoa	He kanika u NO ESETERA WAHAHEE.		Kauai	describing it as slippery? , limu pehu o Manuakepa		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18620531-01.2.10&srpos=10&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+pehu-----		ethnographic record
limu pehu	Ka Nupepa Kuokoa	no overall title, just sections	Sep 5, 1863		mentioned in 3 different areas in this text, as being a part of laau?	not super descriptive	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18630905-01.1.4&dliiv=none&st=1&srpos=12&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+pehu-----		la'au lapa au
limu pehu	Ka Nupepa Kuokoa	Ua pohole ka opu o J. W. G. Kaia. (section title)	Nov 5, 1864	Kauai	not actually talking about limu pehu, it just says that after it rained in Hanalei that the limu "swelled" but so did the sigarcane. = bloom & growth spurt		https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18641105-01.2.10&srpos=15&dliiv=none&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+pehu-----		ethnographic record
limu pehu	Ka Nupepa Kuokoa	Ia oe e ke kanaka ui.	June 15, 1865		to become a pebble of limu? in the sand?	a bit confused, this is the only line about limu thought throughout the article; pehu in other sections/sentences	https://www.papakilodatabase.com/pdnupepa/?a=d&d=KNK18650615-01.1.4&dliiv=none&st=1&srpos=17&e=-----en-20--1-byDA-txt-txIN%7ctxNU%7ctxTR%7ctxTI-limu+pehu-----		ethnographic record

Inoa	Synonyms	Latin Name	Uses	Location	Other Mentions
'Ele'ele	-	<i>Ulva</i> spp. (<i>Enteromorpha</i> , tubular morphology)	food	where fresh water meets ocean, MHI, NWHI	
Pālahalaha	pāpahapaha, pakaiea	<i>Ulva lactuca</i>	food, medicine, ceremony	where fresh water meets ocean, MHI, NWHI	
Wāwae'iole	a'ala'ula	<i>Codium</i> spp.	food, medicine	intertidal, crawling on rocks and coral, MHI, NWHI	
Līpoa	-	<i>Dictyopteris plagiogramma</i>	food, ceremony	subtidal, leeward O'ahu, historically in Waikīkī, MHI, NWHI	in Waianae, a lei from Kahoolawe, in Kaiolohia (nūpepa)
Kala	-	<i>Sargassum</i> spp.	food, medicine, ceremony	rocky intertidal, high wave action areas, subtidal reef flats, MHI, NWHI	
Pāhe'e	lū'au	<i>Porphyra</i> spp.	food, medicine	large boulder areas, high wave action areas, everywhere but O'ahu	
Kohu	koko (based on Aiona & Abbott work)	<i>Asparagopsis taxiformis</i>	food, medicine, ceremony	reef edges, subtidal, MHI but less common, NWHI	
Huluhuluwaneā	-	<i>Grateloupia filicina</i>	food, medicine	shallow water, historically in Waikīkī, MHI but less common, cultivated	
Lepe o Hina	lepe 'ula'ula	<i>Halymenia formosa</i>	food	subtidal, less common, Kahala	
Manauea	-	<i>Gracilaria coronopifolia</i>	food	subtidal, less common, historically all over O'ahu, MHI, NWHI	
'Aki'aki	ko'ele (Aiona), ko'ele'ele (Abbott)	<i>Ahnfeltiopsis/Gymnogongrus</i> spp.	food, medicine	rocky intertidal, high wave action areas, MHI	
Lipe'epe'e	-	<i>Laurencia</i> spp.	food	shallow subtidal, MHI, NWHI	
Kahili	aipa (Napoleon - Papa Auwae)	<i>Turbinaria ornata</i>	-	rocky intertidal, high wave action areas, MHI, NWHI	
Lipu'upu'u	-	<i>Valonia</i> spp.	food	intertidal, within cracks and crevices, MHI but less common, NWHI	
Pala pohaku	unknown	unknown	medicinal	unknown	
Lipalawai	unknown	unknown	food	unknown	
Pehu	unknown	unknown	food, medicine	Hanalei, Kauai (nūpepa)	looks like kohu but tastes different (Aiona)
Wawahiwaa	unknown	unknown	food	Kona (nūpepa)	