A Preliminary List of Animal Names in the Chuuk District, Micronesia

WITH SOME NOTES ON PLANT NAMES

Alan E. Davis¹

 $^{^{1}}$ Current Address: AAA196, Box 10001, Saipan, MP 96950, CNMI

This list is dedicated to my children, Forrest LeRoy Eugene Davis, Timothy Davis, and Thomas Gotthelf Fischer Davis, Tian Taky Davis, and Dianne Eclipse Davis and to all other little boys and girls in Chuuk whose mothers and fathers do not understand one another very well.

Revised from a technical report printed by the College of Micronesia and the Micronesian Language Institute (UOG).

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This document may be freely copied, on the condition that a copy of this notice is provided or else, for excerpts, that full acknowledgement is given of this source. Abstract—This is an unfinished list of animal names, including many unverified names, from dialects / languages commonly heard in Chuuk Lagoon, the Mortlock Islands, Hall Islands, Western Islands (Pattiw) and Nominweité, constituting the Eastern end of a chain of related dialects and cultures extending from Sonsorol and Tobi to Chuuk Lagoon. This list may emphasize a relatively small number of dialects; names are listed, however, from throughout the district.

Animal names are ordered phylogenetically, divided into chapters according to broad classification. Chapters on sponges, coelenterates, worms, molluscs, crustaceans, and insects and allies are divided into sections by category. Fishes are the subject of one large chapter, divided into sections by family. There are additional chapters on birds, reptiles and amphibians, and mammals. Two appendices include some notes on botanical names: Appendix A covers the fungi and algae; Appendix B consists of notes on names of higher plants. This list includes extensive notes and remarks on cultural values, use, and knowledge, gleaned from many local sources. Notes are included to help identify the organisms or names, when they are not certain. An index lists all the names in an alphabetical order by local name.

Micronesica 31(1):1-239, 1999

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Acknowledgements

This list, tentative as it is, has come into being through a process of accretion, an accumulation bit-by-bit of hastily scribbled memoranda—in the margins of books, in notebooks, on scraps of paper, or on the backs of envelopes, through an extended personal commitment to learn the local names of animals. Notes have been collected, if not everyday, over the course of more than a decade, beginning in 1984.

Notes have been lost due to various causes over the years. To archive them, as well as to organize them, I have been storing them them in digital form for several years. Through the generous assistance of the College of Micronesia, Chuuk and the Micronesian Language Institute, University of Guam, it has been possible to set out this accumulation of notes as a preliminary working list.

Though it has grown through a gradual penetration of the subject matter, over an extended period of time, this work is truly preliminary in at least two senses. First, the study of animal names was begun as a prerequisite to more specific interests in indigenous marine zoological knowledge. Second, the list is imperfect and incomplete, and is hoped to be a stepping stone toward more thorough and perfect lists. In both senses, the list is substantial enough at this point to serve as a working list.

The format of the list—an order based on scientific classification—will perhaps make it more difficult to use

than a dictionary. To those who will feel frustrated in attempting to use this list, for this reason, I apologize. Hopefully the inclusion of an index will solve some of the problems. The inevitable spelling errors reflect the untrained ear of a non-native speaker, and for this I must likewise apologize; I hope that native speakers will correct them, making this list a more useful one.

This list has taken form out of the good will of hundreds of native speakers, many of whom have been, and remain friends, family members, colleagues, or students. None of these contributors has enjoyed any useful compensation, either for their time or for their knowledge. Because these contributions have been made without compensation, it is especially important to acknowledge the contributions which have led to any success the list might enjoy. All contributions deserve acknowledgement; yet, even if I could remember them all, it would be impossible even to list here the names of all contributors.

Here, I will extend my gratitude to those who gave names; those who have joined me in extended discussions about our mutual interests in marine life; those who have contributed advice and assistance that has advanced the project; and those who provided material support. I apologize to those whose names I have inevitably not mentioned, whether out of my forgetfulness or due to the disarray of my notes.

Remix Baluay, of Lukunor, gave

me my first introduction to Chuukese. Zorro Otto, of Nomwin, and Zorro's father, Seisi Otto, were instrumental in the early years; since then, several of their relatives, including Filé Refilong, Asher Mull, Joanes Bob, and Hans Otto, have faithfully maintained the focus of our friendships on our mutual interests, marine animals, for over a Kimeuo Kimiuo and Alvios decade. William have spent countless hours attempting to teach me the sounds of the Chuukic language complex, their correct pronounciation, and perhaps their spelling (truly an important matter, when words are being reduced to writing for the first time). Earlier, Professor John Kingston of the UCSB Linguistics Department guided me through the literature on Chuukese orthography and phonology.

Dozens of persons whose names I have forgotten—or never knew—have contributed in memorable ways. More than once I have been approached by a stranger, who, having heard of my interests, wished to share with me some new name, or an anecdote, or perhaps some morsel of biological knowledge of a fish. Many students of mine have made important contributions; regrettably, only a few of them can be acknowledged here. It is hard to know even where to start.

Special or memorable contributions have been made by the following, among others: Benita, Dony Carlos, Chuneo Nimwes, Enis, Epa, Isinori Manuel, Saichi Keper, Taboko, Kinemare, Kawarata and Terwie, maternal grandfather and grandmother of Forrest, my first son, Esetong Kimiuo, Reichy Albert, many Faichuk Junior High School staff members, Herlip Nowell, Kauri, Kayo Noket, Kerat Rikim, Kisiwo, Lorenis, Lucky Re-

uney, Maner Rediniphy, Marceny Elias, Marino Siver, Masasy Kony, Meme, Misako and Totosy Nikiti, Onis Osonis, Peter Sirasi, Sister, Soochi, and Weires Kovac, deceased, lost at sea. Many of my colleagues at Chuuk High School joined the discussions, especially while we were repairing the school after Typhoon Nina. Special names and insights were offered by Weiti; the late Aichiro, Masachy, Sidro. Sleeper and Ismael have shared their formidable knowledge of plants. Benito, of Piis Moen, shared in many discussions of the biology of various marine life.

Other notable contributions have been made by Pisente Johnson, Addguess, Aiwo Kuma, Akira, Berry, Bruda, Bruno Mario, the now Capt. Kalisto, Cygnus, Iosichi, Haspen, Ishmael, James Kintin, Kech, now deceased, Kamuo, Kaspar, Kasto, Kata Mokur, now deceased, Kipier Lipwei, Maiser, Masasingi Eis, Mokur, Nogood, Pastor Medal, Present, Silander, Simiuo, Singeto Nimwes, Tady Otis, Ronny, Takiri, Petrus Martin, and Yamada. The family of the mother of my first son, Forrest, Katary Sop, shared my enthusiasm with marine life; I cannot possibly adequately express my affection for these people, or my appreciation for their having taken so active a part in my study of names of marine life.

Yusako Kimiuo, Tirré Eram, Max Nuokus, Rukan Aizawa (whose knowledge of marine life is so extensive I would take his course, were he to offer one), Nisom (with an awesome knowledge of plants), Chester Gustaf, Pikoch, Siro Tanam, Roll and Siaia Aini, all the staff members at Farré elementary school and West Wonip annex school—each deserves to be thanked personally. Namie Alexander and his brother

Akitaro, of Nama, took to my education about marine life with special intensity and enthusiasm. Opet showed a special interest in scientific knowledge of marine life. Kangichy Welle used to take pains to explain special knowledge he had learned from his father; Tobias Martin solved a riddle. I was privileged that Hipour, having understood my interest in calendrics, shared his deep insight; Nartaka instantly knew which was the poisonous crab; Masamichi Masis, having been indoctrinated that traditional ways are evil, yet revealed (though, I fear, with some trepidation) important insights into traditional beliefs about a certain eel; my student Lorinda Edward unwittingly called my attention the richness of Puluwatese gastropod names.

Frank Cholymay, Siwiter Eter, and Susumu Aizawa, legendary mayor and chief of Tol Island, have demonstrated special insights in Chuuk Lagoon proper, that deserve to be further documented. Celest Lokopwe understood my interest in natural calendric signs of marine events; although we were unable to carry on with our discussions at the time, he and other Pullapese obviously possess a unique school of such knowledge, more than deserving of further study, before its probable imminent passing.

I have been fortunate that a small, but substantial group of associates has been willing to help with difficult questions and check various entries. Extended-term dialogues have developed over the years, especially important in relation to my keen research interest in Micronesian knowledge of marine life. To mention a few of my earnest collaborators: Theophil Reuney of Namoluk, Ikiuo Noah of Nethon,

Polle, Maron Gabe and John Sandy of Pullap, Marcus Edward of Puluwat, my many friends from Nomwin, and Ermes Paul together with Dominik, Enrino, Erko and Eric, his sons. These are but a few among many who have contributed greatly in more significant ways. Much more should be said about each of them. I want to mention Simeon, of Puluwat, who reported that since he had taken my marine biology course, he was no longer favored as a fishing partner: with his new found interest in reef invertebrates, and penchant for close scrutiny of reef organisms, it was now impossible for him to keep up with the rest of the group.

Theophil Reuney's contributions have been special, as over the years he has shared his deep insights into meanings or cultural values of marine animals, and a measured sense of proportion in evaluating the names themselves or their specific uses. Pinoster Neked, of Chukienú, Tol, and Kind Kanto, of Wichukunó, Tol are both biologists, and have both added a measure of their two-pronged insights; they, like Kerat Rikim, who has also received training in Invertebrate Zoology, have much more to contribute.

Ikiuo Noah, together with Aritaro Kony and Takeo, as well as other villagers of Nethon, Polle, has been a good friend, and shared deep insights, and many names. I have turned to him many times for verifications, or with questions or puzzles. When I was editing the final drafts of fish names, in September 1995, he came over to my house to assist; I fear he left hungry, for want of rice in the house. Takeo, who was, as it turned out, the Chief of Nethon, passed away in 1993—probably in his 40's, certainly not old. I was of-

ten surprised by the depths of his knowledge.

My wife of over seven years, Tiae Taki, and her family have joined my interest with enthusiasm. After strenuous hours of picking breadfruit, cooking it, and pounding it into kkón, or the wearisome hours of fishing, there has always been time for—and interest in—discussion of some fish, clam, or bird, or tracing the names of a family of fishes. Tiae has cared for our children through months and years of my neglect; though we communicate but imperfectly, she has helped work out a number of difficult series of names. Her sisters have taken an interest in my quest, volunteering many names. Arne, Tiae's mother, with her extensive fishing and reef gleaning experience, has resolved not a few arguments about names. Komper Kumo and his people among them several fishermen of uncommon skill—have quite often shed significant light on certain issues.

At home in Wonip Village, Tol Island, many people have shown an interest, and names: Totosy Nikiti, Kv, Kisiwo, Nitaw, Akitaro, Roke (now deceased), Masako, Tafko and Johnny Willy, Ofney and Junia, have contributed and been approached with questions on a day-to-day basis. Benita, Tiae's grandmother, not infrequently the provider of protein for dozens of people, has provided significant glimpses into her extensive knowledge of nearshore marine life (unfortunately not being seriously studied by the younger women); not enough of her knowledge is represented here. Manasa, Ániwis, and especially Taki Tanam, Tiae's father, have explored picture books, given names of fishes while holding forth in the fanang (hearth, or cook house), or discussed at length the finer points of names or natural history of various fishes, crabs, oysters, or birds. I have turned to Taki as one turns to a reference book, and he has spared no effort in carefully explaining the meanings of names, or the behaviors of hundreds of organisms. Besides being an accomplished fisherman, his knowledge of the plants and animals of the terrestrial world is considerable, and he is not afraid to admit what he does not know. Kanader (a recently deceased elder of Imór Village), Ikira, Kirmy and Akichy have provided much insight into the mangrove and sea grass environments of North Wonip.

Each of these persons deserves a share of credit for whatever may be good or successful, in this list. Many, many others whom I have not named also deserve credit. The words "I'm sorry", the mere gesture setting out an apology, would not hold much sway with a Micronesian. In Chuuk, one rather begs forgiveness—or, more specifically, begs to be released from the bondage of his wrongdoing against another. In both the Carolines and Kiribati, this is done using a special imagery—that of untying a knot. Thus, in Kiribati, one says, kabara au bure, which means, literally, "untie my mistake". So too, in Chuuk, one begs for his ttipis, wrongdoing or sin, to be untied. Thus, I will beg to be forgiven, for having forgotten ouse mwochen ómwusóónó ai tipis?

THANKS FOR SUPPORT AND ADVICE

The Free Software Foundation donated copies of software that was crucial to development of this project. The objective of the FSF's GNU project is to develop a computing environment that will free human beings to become creative with computers. GNU/Linux, a free unix-like operating system utilizing the GNU utilities, has been instrumental on three of my computers. The manuscript was typeset using the free computer typesetting system TEX and the macro system LATEX. I am grateful to George Mitcheson, who hunted down a book on LATEX, in Hong Kong.

Pat Kelly and Paul Carlson of Kuentos Communications, Guam, helped and guided in establishing internet connectivity and e-mail, and they helped establish access to the Linux operating system. James Nangauta of the University of Guam Computer Center repaired a notebook computer—making it look easy; his help, support and friendship are gratefully acknowledged, as well as those of Rudy Villaverde, and Fernando Cabrera of the Computer Center. James and his family generously provided shelter during part of the time I was working on this list. Richard Guy of the UOG Computer Science Department gave valuable advice on the Linux operating system and LATEX mark-up language; Prof. Arlo Shurle of the Department of Mathematics at UOG assisted with LATEX.

Though I have never met them, valuable advice was received from Robert Hsu and David Stampe of the University of Hawaii Department of Linguistics on the use of computers with lin-

guistic data, over the course of several years. Mr. Stampe advised on the programming of a sorting algorithm to sort Chuukese in arbitrary order. Mr. Hsu, as well as Michael Burton, at the University of California at Irvine, Gerry Bakus, at the University of Southern California, and Tom Harding of University of California at Santa Barbara, have accepted occasional backup disks of this data to ensure against the loss of data that has so hindered work in Chuuk. Mike Burton immediately sent copies of backups when I lost a computer at a critical moment.

Toshiba America's manager, Tim Kuhlman eventually replaced a computer that had gotten lost in a bureaucratic limbo at Toshiba, with a newer, much better notebook computer. His actions breathed life back into this project.

My mother, Elizabeth I. Davis helped me through three computers, and now a fourth; in particular, she provided a notebook computer in Spring 1995 that enabled my acceptance of a contract with the College of Micronesia, Chuuk, to complete the draft of the manuscript for the original technical report.

Paul Hewitt, Kay Kepler, and Ray Lomongo—each of them has provided financial—not to mention moral—support, at crucial times. I owe Fran Hezel a book.

Pat and Lori Colin of the Chuuk Atoll Research Laboratory and the Coral Reef Research Foundation, identified several specimens, and provided work space. Gustav Paulay and Barry

ACKNOWLEDGEMENTS

Smith identified molluscs. Steve Amesbury made valuable suggestions on fishes.

Literature from UNESCO, Paris, UNESCO's Regional Office of Science and Technology for South East Asia (ROSTSEA), the South Pacific Regional Environmental Programme, SPREP; the South Pacific Commission; and a number of other organizations have been helpful. Zoological literature from Lu Eldredge and John Randall of B. P. Bishop Museum, has been useful. These sources were appreciated the more in the isolation in which I found myself working.

Graceful Enlet, Coordinator of the College of Micronesia, Chuuk, seeing earlier printed versions of several chapters of this list, saw in this project sufficient worth to look for—and secure—funding for a contract that would enable the completion of the manuscript. This

support, combined with teaching assignments during Summer 1995, enabled me to rent a room on Wené, and fulfill the hope of completing this list.

The encouragement, material support, and editorial advice of Mary Spencer, of the Micronesian Language Institute of the University of Guam, have not only been appreciated—they have been instrumental. Graceful Enlet has also provided valuable editorial advice. Gustav Paulay and Steve Amesbury, each has made suggestions on format, from the point of view of the usefulness of this list to scientific users. Zander Refilong reviewed and improved several chapters.

Marianas High School, in Saipan, allowed me use of a Hewlett-Packard 4000N laser jet printer for the final output.

Alan Eugene (*Rumech*) Davis Saipan, March 1999

Introduction

Micronesia, like much of the rest of the world, is in the throes of a great social, economic, political, and environmental upheaval. As a result, traditional ecological, botanical, and zoological knowledge is losing its importance in the individual lives of many islanders. Even the names of animals are changing, or being forgotten, in the rush for the enticements of a new life, a life in which automobiles, political and business acumen and imported canned mackerel are more highly valued than outrigger canoes, navigational skills, and fishing; there is less need to learn or relearn traditional skills—or so it is perceived. But the names of marine animals comprise an important aspect of the natural historical knowledge underlying the adaptation of the islander, and are intricately connected with the knowledge itself and the traditional mechanisms of transmission of that knowledge—and thus with survival.

Micronesians have considerable knowledge of marine organisms, in many cases much more than science has accumulated in books. Here I present an accumulation of notes on the names of the fascinating organisms of the Chuuk district, hoping that this list, and subsequent, improved lists, will encourage local people to integrate their own knowledge with scientific knowledge, rather than, as seems to be happening, to seek to install scientific knowledge in the former place of traditional knowledge.

I take it that the existence of large and complex nomenclatures for certain groups of organisms on specific islands inplies a formerly more extensive vocabulary on all islands. As an example, this work has brought to light a large number of names of gastropods on Puluwat; these need to be verified and studied.

Taxonomy is the science of classification; it aims to give each species a unique scientific name. The name is revealed in a description, together with photographs or drawings; a reference specimen must be deposited in some natural history museum. Ideally, then, a scientific name is unique; it can be used by scientists all over

the world, no matter what their native languages, to designate a precisely determined species. Any group of scientists can theoretically agree at least upon which organisms they are talking about¹. Although it has often been shown that primitive peoples have a taxonomic knowledge that rivals, or even equals that of the scientific taxonomist², it is not possible to make a one-to-one connection between the names in this list and scientific names.

This lack of an easy correspondence of names is due to various causes. The same name may be applied to different organisms in two different villages—perhaps because of different habitat types dictate that different, albeit similar species will be present. Or, for whatever reason, different names may come to be used in two neighboring—or more distant—villages, for the same species. In any event, while many names in this list do indeed correspond to specific scientifically identified species names, in a large number of instances this is not the case, and considerable doubt exists concerning the specific identification.

Given this important caveat, every attempt has been made, in the current list, to identify each species as precisely as possible. In linking local names of organisms to scientific names, it has been my hope to open up a two-way dialog. I have no doubt that Chuukese fishermen, for example, will be keen to learn new scientific information about fishes; while at the same time, I hope that, once the connection has been made, local knowledge will also be shared with the scientific community. Thus one of my hopes has been that Chuukese people will be enabled to better understand and study the local marine organisms and communities from a scientific point of view.

I hope that students from Chuuk will carry this list to college, and go to the libraries at large universities, where they can pursue research about the organisms which are important or interesting in Chuuk. So too, I hope marine resources personnel will use this list as a tool, in discussing the local fauna, and that they will also go to libraries, if and when such opportunities arise, to seek further information about the local marine life. I also hope that medical professionals will find this list useful; I am open to suggestions as to how it can be made more useful, in this context or any other.

Working in science education, I have come to believe that science curricula must be adapted not only to the region, as is being done by numerous projects, but also to individual schools and their relevant environments. There can be no doubt of the importance of marine life in the development of local science curricula. I hope that this list will help encourage needed development of locally appropriate lessons by teachers. Teachers need information resources concerning the local organisms and environments; lessons and materials need to be developed using the local language. In science, concepts need to be emphasized; this does not require the use of an alien language.

 $^{^{1}}$ This ideal is not always met; reef corals, for example, seem to defy this precise definition of the concept of the species. 2 It is no accident that the German name for primitive peoples is die Naturevölker, the nature

It is no accident that the German name for primitive peoples is *die Naturevölker*, the nature people.

I hope that the people of Chuuk will benefit most from this list. I hope that the development of this data base on names will be understood as, and ultimately have the result of giving something back to the people of Chuuk, and not as taking something away. This list results from, largely, unfunded work, without money even for basic needs; I hope therefore that I will be forgiven for not hiring informants.

Most of these names were collected while living and working on Wené, although a large share were collected in Faichuk. On contemporary Wené, one encounters speakers from a rich mixture of dialects from the district, every day. One must be something of a linguist, as most Chuukese are, to deal with this situation. To the opportunist, Wené also provides a unique opportunity to collect preliminary lists of animal names in a variety of dialects. Unfortunately, however, this list lacks depth in most dialects, as I have not visited the islands concerned.

Most names were elicited from photographs or drawings in books, although some specimens and living organisms were also relied upon. For mollusks, shells were sometimes used, a number of bivalve shells especially, having been identified earlier by Gustav Paulay at UOG Marine Laboratory, were useful. A collection of shells which Barry Smith helped to name that was useful in early stages of this study was lost in Typhoon Nina, on 20–21 November 1987. Often times, mere descriptions were relied upon; many such names are not identified to species, but will be found with some descriptive note. On the other hand, even when a specimen was at hand, it was sometimes difficult to get a single, definitive name, even on one island.

This vocabulary is large; it consists of a heterogeneous assemblage from a number of dialects, with various relationships to one another; but they are all part of a unique complex, the Chuukic continuum, a dialect chain extending from Sonsorol and Tobi in the West, eastward to Chuuk Lagoon. Taking into consideration the heterogeneous types of marine micro-environments in different communities, something of the fragmented nature of this vocabulary may make some sense. But this fragmentation is apparently a fundamental characteristic of the culture and language(s) of the district. Above all, this is not a list of names in a single dialect.

This list focuses primarily on the dialects (or languages) of the Eastern extension of the Chuukic continuum, unfortunately corresponding roughly with the political subdivisions that were established contingent to the needs of the administering colonial powers—"Truk District", or "Chuuk State" (Chuuk District in the title is intended to convey the sense of "a distinctive area" rather than a political division). Although these boundaries are artificial, with respect to traditional culture and language of the region, this list, having been accumulated primarily in Chuuk Lagoon, reflects this division.

The geographical range herein to be discovered subsumes a range of dialect distinctions. Contrasts between neighboring villages in Faichuk, for example, are surprisingly great, and fascinating. Dialect distinctions, between different islands, are more deeply delineated. At some point, dislects become distinct enough to be called different languages, as has been pointed out for Puluwatese and Chuukese (Goodenough & Sugita 1980). A comprehensive lists of animal names from all these dialects is not possible at this time; at the same time, it is thought that enough data exist for widespread speech communities to make it useful to include

names from all speech communities associated in some sense or another with Chuuk Lagoon. I think that this fragmented list, even with its strong bias toward a mere few communities, clearly suggests the kinds of variation to be found in the Chuukic Dialect Chain, with further probing; especially the within-island/inter-village level is compelling. Obviously, further research will yield not only more names, but also more local scientific knowledge. It will be tragic if this knowledge is not documented and made available to all of humankind; even more tragic would be the loss of this knowledge locally.

This being a preliminary list, it inevitably includes numerous errors. Errors in spelling—despite the efforts of many friends to teach me the sounds of Chuukese and to correct my spelling—are accompanied by errors in identification. Just as they are unavoidable, these last are to the scientist the most embarrassing. They stem from a number of causes, perhaps chief among them the complex and diffuse nature of the language community and the diversity of the local fauna, flora, and ecology. I have hardly collected any specimens; names have not been adequatly field checked. Under the circumstances, the best I can hope for is that the existence of the preliminary list will enable future work—including, hopefully, my own—to focus more closely on details. Even as I have lingered longer and longer, even on the very names of these organisms, all aspects of local knowledge of the biological heritage of the islands have come into sharper and deeper focus. A vast wealth remains to be learned and documented, hopefully by the people of the islands themselves, before they are lost in the ongoing shuffle.

How to Use This List

My objective has been to compile a reference list of names—a lexicon, and an aid in communicating about animals. It is formatted for use both in interviews with knowledgeable islanders and in the classroom.

The list is arranged phylogenetically. Invertebrates are subdivided mainly by phylum; the worms are lumped together, however, and several groups of invertebrates have been omitted. Arthropods have been divided artificially into two groups: the Insects and their allies, in one chapter, and crustacea in another. Crustaceans are subdivided into a number of categories—microcrustacea, isopods, barnacles, anomuran crabs, brachyuran crabs, other decapods; and stomotopods. Table 2.1 lists common animal types by formal phylum name, alongside examples in Chuukese.

Among the vertebrates, each of birds, reptiles and amphibians, and mammals has a chapter.

Plants, fungi, algae and cyanophytes are included as appendices. For many years I ignored them; however, even as a zoologist, I was compelled to learn at least the most obvious plant names. Traditional calendars—even of animal cycles—are keyed on plants; even marine cycles are codified in terms of their flowering fruiting, and other cycles. In Appendix B, higher plants are lumped into a single group. Any marine biologist will need a list of the few names I have been able to learn for algae and other lower plants; these I have brought together along with some names for fungi and bluegreen algae in Appendix A. Although these lists are especially tentative, it is fitting they are included as appendices.

Table 2.1: Common Animal Phyla

PHYLUM		EXAMPLES
PORIFERA	Sponges	miniwi; eminiwi; ammat;
1 ORIFERA	Sponges	farawa; sopwusopw
COELENTERATA	Medusae and polyps	iarawa, sopwusopw
Hydrozoa	Hydroids and fire corals	
Scyphozoa	Medusae	nimwótong; limwatong
Anthozoa	Sea anemones and true corals	fféúmanaw: rumech
CTENOPHORA		neumanaw, rumech
PLATYHELMINTHES	Comb jellyfish. Flat worms	
NEMATODA		maan mán múúlmah.
NEMATODA	Round worms <i>Ascaris</i> , hookworm, microfilaria.	maan nón núúkach; nikáánipwpwún
NEMERTEA	Ribbon worms	
		nimuumukeme; senisen
ANNELIDA	Segmented worms	achuuset
Oligochaetes	Earthworms	nikanúnúpwpwún;
B.1.1.	24	nikánipwpwún
Polychaeta	Marine worms	achúúset; fenin chukó
Hirudinella	Leeches	nisópwokken
SIPUNCULIDS	Peanut worms	téér; teipwo.
ECHIURIANS	Penis worms, spoon worms	[? echeerewe]
MOLLUSCA	Molluscs.	
Gastropods	Snails	$neang/leang, amm\'ot,$
		pweichar, nimong
Bivalves	Clams, oysters, scallops	oonón, nichik, siim, tto,
	and mussels	amwe, kinnu, reepi, pwpwei,
		passo, peiyiw
Cephalopods	Squids and octopuses	nippach, nimárámár, ngiit, niit
ARTHROPODA	Joint-legged animals	
Arachnids	Spiders, scorpions, mites,	kúú; kúún konak; kúún maas;
	and ticks	nitopw ráán; ninnim; nichem;
		tikém; tikom; mwáátik;
		nissárápwékú; nichok
Chilopods	Centipedes	mennúpong, mennúkam,
		chéúké
Myriopods	Millipedes	sichón, niyén
Crustacea	Crabs, lobsters, shrimps	nipwpwei/lipwpwei, kiinen,
	, , , ,	kússún, eninap, úr, úrúr,
		limwoumw, emem
Insects		nóóng, lóóng, nikken,
		nomwokkúk, oochap, soromá,
		korongi, púngkú, oos,
		nipwéképwék
ECHINODERMS	Spiny-skinned animals	1 · · · · · · · · · · · · · · · · · · ·
Asteroidea	Starfishes	fúú, púngún ráán,
Tibuciciaca	Staribiles	akkúng/nikkar, arra, rááton
Ophiuroidea	Brittle stars	?chénukken
Echinoidea	Sea urchins	ráár, laar, raar, chaar, lichar,
		sórowó, pukaal, lipukaal
Holothuroidea	Sea cucumbers	penipen; penichón; penik;
11010tilai oldea	Dea cucumbers	tomwun
Crinoidea	Feather stars	tom win
CHORDATA	1 Gautter Buard	
Vertebrata	Fishes; reptiles and	
vertebrata	amphibians; mammals	
	ampinoians, maiimiais	

How to Use This List

I hope that the index will help those who are unfamiliar with the phylogenetic arrangement. To the scientist who wants a list carefully discriminated by species, with a one-on-one correspondence with scientific names, only an apology can be offered; besides, a vernacular name does not necessarily imply, as a scientific name does, a single, well-defined species. A carefully done species list for the Eastern Caroline Islands would be exceedingly complicated, even if a comprehensive list of species identifications were available, and it is not.

2.1 Orthography

It has been my hope that the Chuukic names in this list would be rendered in a phonetic spelling, despite the potential to become embroiled in an on-going controversy regarding orthography. The so-called recommended Chuukese orthography, derived from that of Goodenough & Sugita (1980), seems to be relatively self-pronouncing, and I have followed it, albeit with some modifications.

The orthography of Goodenough & Sugita (1980) has helped me to pronounce even complex words that I had never heard spoken. There are nine vowels in Chuukese, which are rendered into a unique and easy to use set of nine phonemes—a, á, e, é, i, o, ó, u, and ú. In this orthography, no two distinct vowels can be juxtaposed; one of the glides w and y must be inserted in between any two different adjacent vowels, according to a phonological rule.

Especially the obligatory glide between adjacent vowels has been ardently critcized by the proponents of a recommended Chuukese orthography (Goodenough & Sugita 1972), which differs primarily in their omission. Since their insertion can be faithfully approximated by a rule, they are redundant. Moreover, as Kimeuo Kimiuo points out, a small number of words—at least in Faichuk, Western Chuuk Lagoon—emphatically do have glides, while most words do not. Thus, at least, Faichukese an important distinction would be obscured by automatically inserting a glide between any two dissimilar vowels. On the basis of the preponderance of factors, it is at least justifiable, if not preferable, to leave out the indiscriminate phonological glides¹

While it has been proposed not to write double consonants in word-initial position, Chuukese actually does exhibit doubled initial consonants. The proposed rule thus seems absurd, from a phonetic perspective, and it has been abandoned herein.

These are the two main ways in which my orthography has differed from those others. It would be a simple matter to reprint this list using any other orthography, if it is so desired.

All that having been said, despite my good intentions, I am not a native speaker; my ear for Chuukese is quite imperfect. Therefore there are inevitably numerous

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How to Use This List

¹It is a matter of prejudice, perhaps, that the words which to me are phonetically the most remarkable in the Chuukese language, for example *uwaw*, the name of the Chuuk Greater White Eye, would be obscured by the indiscriminate insertion of glides.

errors in rendering the sounds of spoken words into writing. I hope that native speakers will help correct them.

2.2 Alphabetization

The alphabetical order is different than that in the recent Chuukese-English dictionary. It follows more closely the English alphabetical order, but does not distinguish between the pairs of vowels, a- \acute{a} , e- \acute{e} , o- \acute{o} , or u- \acute{u} ; also pw, mw, and ch are each treated as equal to the single letter p, m or c for purposes of alphabetization. Similar sounds are thus close together in the list².

While Elbert's (1947) dictionary used English alphabetical order, the dictionary of Goodenough & Sugita (1980) uses a unique scheme which follows, at least in part, the practice of certain missionaries. Many non-native speakers who have tried to use the dictionary of Goodenough & Sugita (1980) have been overwhelmed by the seeminly idiosyncratic ordering scheme. It frequently takes at least 5 or 6 attempts to locate a word, and sometimes many more be sure that a word is not included, as many Faichukese words are not (despite the fact that Goodenough's field work was done next door, in Rómanum).

In the present list, I have employed a modified version of English alphabetical order, mainly as a response to my exasperation with the order of Goodenough & Sugita (1980). The alphabetization used here was developed to overcome some of the problems of the spellings in that, the most recent printed dictionary. In particular, double vowels and consonants are hard for a non-native speaker to hear, and certain pairs of vowels and consonants are difficult to discriminate. The phonological glides in that scheme merely add a cosmetic level of complexity. The vowels are at the beginning of the alphabet, lumped together in the order nnin which they are listed above. Some consonants are out of at least the familiar English order.

The "alphabetical" order I have decided upon is not intended to take the place of other alphabetical orders. It does bring up a number of points, however. Chuukese needs a simple, easily reproduced alphabetical order.³

Unfortunately the order used here is one of convenience. The question remains open as to how the list might be best organized to satisfy local needs.

²ü and ö, not used in the currently orthography, are only used in this list for names from literature sources in which they had been used, and are also alphabetized with their base vowels.

³David Stampe suggested that existing sorting routines on MSDOS or Apple PC's be used, as this will ultimately be the easiest to use for local secretaries, for example. However, it is precisely these types of sorting programs that leave the list in a tangled disarray that is difficult to use. Since this manuscript was prepared, a new indexing package, Xindy has appeared for international use. It appears that a number of languages use a scheme similar to what I have used here, with each vowel merged with identical discriticized vowels.

2.3 The Entry

Each entry begins with a Chuukic name, set in a distinctive slanted typeface. In most cases, the name is followed by an identification or description. Scientific names are given, whereever they are known. In instances where identification has not been made, information has been included to assist further efforts at identification. Cultural notes have also been included, and are of great interest to the scientist.

At the end of most of the entries, place names indicate the villages from which the report was received and not any range of dialects in which the name is used. Although there is a risk that this information will be misinterpreted, it is important to retain it; perhaps native speakers will be able to provide more specific information on the range of speech communities where each is used. In many cases, several numbered entries are included for the same name, to indicate as much as possible of variations or differences in meaning.

Some explanation of entries follows. Subsections follow on the formats of the headword; the identifications; other (I hope) informative fields in the entries; and the speech community field.

2.3.1 Headwords

The head word of each entry is generally in a distinctive, slanted type, so long as it is a Chuukic word and it is spelled according to the conventions of this list. Words from other dialects or languages, or Chuukic words spelled in other orthographies are not set in slanted type; some obviously spurious words are also not set in slanted type. Entries in boldfaced slanted type have been singled out as quite well established in terms both of spelling and of identification⁴.

Headwords which occur more than once, including close variants, are generally numbered with subscripts. The order of numbering is not significant.

A few words bear a superscripted questionmark "?" on a headword, indicating that its spelling is questionable, or a superscripted exclamation point, "!", for words for which spelling has been well verified. In Tables 2.3, 2.2, and 2.4, these and other typesetting conventions are summarized.

2.3.2 Identifications

Scientific names are italicized, as is customary. Some explanation will be helpful; refer also to Tables 2.3, 2.2, and 2.4. A scientific name usually consists of two names, a capitalized Genus name, followed by the species name, which is not capitalized, for example, *Millepora platyphyla*. The abbreviation "cf." before a scientific name indicates that the identification is not certain, but it is at least a credible guess. A genus name followed by "sp." indicates that the genus name is known but the

⁴This process has not been completed.

Table 2.2: Abbreviations and Symbols

ALT:	Alternate form, pronunciation, or spelling
CF:	See also ^{a}
E.G.:	Example
HOM:	Homonym
LIT:	Literal meaning
SYN:	Synonym
VAR:	Variation on a name

 $[^]a{\rm Has}$ a distinct meaning when used with a scientific name

Table 2.3: Key to Styles in Entries

Scientific names	italic face	Myripristes adustus
Chuukese	slanted face	mwééné k ka r
Note markers	small caps	SYN: kússún
Uncertain spelling	superscript '?'	$pwetek^?$
Verified good spelling	superscript '!'	$niffich^!$
Compiler's note	bracketted note	[This is a note from the
		compiler].

Table 2.4: Format of scientific names

Octopus sp.	A species of Genus Octopus
Gafrarium spp.	Species (plural) of the clam Genus Gafrarium
Octopus sp. cf. ornatus	Octopus probably the species ornatus
Octopus cf. ornatus	Same as <i>Octopus</i> sp. cf. ornatus
cf. Caranx ignobilis	Probably Caranx ignobilis

How to Use This List

species name is not; it is shorthand for "species". Similarly, "spp." is a plural form, indicating that more than one species may be involved.

Whenever possible, if no positive identification has been made, or only a poor one, a description or other useful information is included. When I have speculated, I have tried to make this known. I will have made mistakes; I hope the included information will help decide.

2.3.3 Synonyms, Alternate Spellings and Literal Meanings

Some effort has been made to cross-reference synonyms, which are marked by "SYN:" in small capitals. In some instances page number cross-references are made. This is especially interesting when the same name is used for organisms of different kinds, such as *niwaanék*, a name for certain fishes as well as birds.

Alternative spellings are marked by "ALT:". In many cases, these spellings will be unacceptably bad. I can only apologize for this and appeal to native speakers for assistance.

Literal meanings of names often derive from insight into the behavior or ecology of an organism. Even when conflicting "folk etymologies" might seem equally plausible, deep insights provided by consideration of literal meanings have been helpful. Even a "folk etymology" can suggest something about observed characteristics or natural history of a species. Documentation of literal meanings that must ultimately be left to native speakers.

2.3.4 Speech Communities

Most entries are followed by a placename, indicating the speech community or communities, as far as is known, from which this name has been collected. These placenames do not indicate the range of the use of names. I hope this will not be misunderstood or misleading; it would be more misleading to generalize, I think.

In Wonip Village, Tol Island, where I have been living for four years, I have learned many unique names. Some of these, such as *tooto* and *úrúppich*, are unique to this village, and used nowhere else, at least in the same contexts. Variation is great, often between different villages on a single island. Wené is divided, with two main linguistic areas; I am certain that individual names can be found for a few organisms in specific villages as well.

Indication of geographical context is an important part of the data from which this list has been derived. In future lists, perhaps ranges can be indicated more precisely—it is precisely in anticipation of this need that the villages of the speakers from whom names were obtained are included in this working list. A list of frequently cited place names is provided in Table 2.5, and a map at the end, on page 245.

Table 2.5: Frequently cited placenames

Placename	Location	Description
Faichuk	W. Chuuk Lagoon	Tol, Polle, Patta, Wonei Islds.
Tol	Tol Island, Faichuk District	
Niku	Niku District, Tol Island	S. E. Tol, Fósón, Munien,
		Nechééché, Faré
Fósón	Fósón Village, Tol Island	Niku District
Nechééché	Nechééché Village, Tol	Niku District
Farré	Farré Village, Tol Island	
Munien	Munien Village, Tol	Niku District
Wonip	Wonip Village, Tol Island	
Yow	S. Wonip Village, Tol Island	
Imór	N. Wonip Village, Tol Island	
Féúp	Féúp Village, Tol	
Féúpé	Féúpé Village, Tol	
Chukienú	Chukienú Village, Tol	
Wonei	Wonei Island	Faichuk
Patta	Patta Island	Faichuk
Polle	Polle Island	Faichuk Faichuk
Nethon	Nethon Village, Polle Island	Faichuk
Udét	Udét Island, Inner Faichuk	
	,	Central Lagoon
Fónó	Fónó Island, Namoneas	S. Wené dialect, 1 mi. off
TT / TT /	337 / T 1 1 NT	Tunnuk
Weené, Wené	Wené Island, Namoneas	Moen Island, primary port
m 1		town. Often spelled "Weno"
Tunnuk	Tunnuk Village, Wené Island	
Mechitiw	Mechitiw Village, Wené	
Uman	Uman Island, Namoneas	E. Lagoon
Fefan	Fefan Island, Namoneas	E. Lagoon
Taloas	Taloas Island, Namoneas	also Dublon Isld.
Dublon		syn: Taloas
Rééré	Rééré Village, Taloas	
Kuchuwa	Kuchuwa Village, Taloas	
Nominweité	Nominweité Atoll	
Ulul	Ulul Village, Nominweité	Onoun
Murilé	Murilé Island, Hall Islands	
Nomwin	Nomwin Island, Hall Islands	
Satawan	Satawan Atoll, S. Mortlocks	
Lukunor	Lukunor Atoll, S. Mortlocks	
Mwóch		S. Mortlocks
Oneóp	Oneóp Village, Lukunor Atoll	
Kuttu	Kuttu, S. Mortlocks	
Ettal	Ettal Island	Middle Mortlocks
Namoluk	Namoluk Atoll	Middle Mortlocks
Northern Mortlocks	Nama, Losap, and Pis Losap	
Losap	Losap Atoll, N. Mortlocks	
Nama	Nama Island, N. Mortlocks	
Pattiw	Western outer islands	Puluwat, Pulusuk, Pullap,
	,, cottoff outer interior	Tamatam Islands
Pullap	Pullap Island, Pattiw District	Western Islands
Pulusuk	Pulusuk Island, Pattiw	Western Islands Western Islands

How to Use This List

PORIFERA: Sponges

Names of sponges, like those of other nondescript sedentary organisms, have not been easy to come by. But the deeper one digs, the more one finds; likely there will be other names besides these few.

The local subspecies of a bath sponge, *Hippiospongia communis ammata*, was collected in Chuuk by Max de Laubenfels, in 1949. He obviously derived this new subspecies name, *ammata*, from one of its local names, *ammat* (de Laubenfels 1954).

3.1 Sponges

ammat₁ Hippiospongia communis ammata. Bath sponge. LIT: mmat, dry; ammata, to dry up, sop up; also lung: this sponge resembles lung tissue. An important item in traditional inter-island trade. SYN: farawa; sopwusopw. SEE: ?mochul. Outer

Islands; Sapuk Wené; Polle; Ulul.

ammat₂ Hippiospongia communis subspecies ammata. De Laubenfels named the Chuuk subspecies of this sponge, H. c. ammata, after its local name, but did not refer to this in his description. It is interesting to note that the Marshall Islands subspecies was named H. communis matamata: may we safely surmise this sponge is called either matamat or matamata in Marshallese? (de Laubenfels 1954).

ammataresiim Stylotella aurantium.

SYN: resimin neeset. Reportedly used in medicine. LIT: resiim, rainbow; ammat, the sponge Hippiospongia communis ammata.

Sapuk, Weené.

emeniwi! Spirastrella cf. vagabunda.

Ubiquitous sponge in shallows, in sea grass beds; it is widely used for scrubbing pots. SYN: miniwi.

Wonip; Polle; Wonei.

énuwaiset Xestospongia cf. exigua. A long, brown dendritic morph. Used as a mastic to plug holes in canoes or large wooden bowls. Adheres to wood. It is the consistency of cardboard, but when kneaded for a couple of minutes it becomes a gooey mass. LIT: "make the sea calm", suggestive of the production of an oil slick with grated coconut while fishing, to calm the surface of the sea to make it easier to see. It has been said that there are more than one species, one of which is best for scattering on the surface of the sea.

Sapuk, Wené; Polle; Féúpé, Tol.

ééréér Sigmadocia symbiotica, symbiotic association between a sponge and an alga. This sponge is found in the reef platform environment; it is not anchored in sand, but rolls like a tumbleweed. It was explained that the peduncle of the coconut blossoms, which becomes tough and gnarled, when dry, is thrown at a certain species of fish—juvenile mullets, an inch or two long, called niéréér—which kills the fish. It is noteworthy that the symbiotic sponge, Sigmadocia symbiotica, is similar in texture to this structure of the coconut peduncle: this name is not unlikely, and might have been suggested by this similarity. In fact, the sponge is known for certain small fishes that live in it. ALT: éréér. See also the fish niéréér, page 152.

Wonip.

éréér SEE: ééréér.

farawa Probably Hippiospongia communis ammata. LIT: It has been explained to me that this sponge derives its meaning from faar, meaning the core of a breadfruit, and waa, canoe, since this sponge is left in the canoe to sop up the bilge water. SYN: ammat; sopwusopw. Lukunor; Namoluk.

miniwi Spirastrella cf. vagabunda. SYN: eminiwi. Alternatively, may be S. inconstans.

Polle; Pullap; Mortlocks.

resiimen neeset! Stylotella aurantium. A fluorescent orange sponge. Commonly used to clean diving masks. This name is not commonly known. LIT: resiim, rainbow—rainbow of the sea.

Sapuk, Wené.

sopwusopw Hippiospongia communis subspecies ammata. Bath sponge. SEE: ammat. LIT: sopwu, sop up. SYN: faráwa; ammat.

Polle; Wonip.

SPONGES SPONGES

COELENTERATA

4.1 General Terms

áál Branching coral, often specifically *Acropora* spp.

Outer Islands.

áán Branching coral, often specifically *Acropora* spp. Lagoon.

fféú manaw Coral. LIT: Living stone.

fféún ooch Coral, or calcareous algae. SYN: fféú manaw; fféúruupw. LIT: Stone of reef.

4.2 HYDROZOA: HYDROIDS, HYDROCORALS, MAN-OF-WAR

ááletong Probably *Millepora di*chotoma, white, branching fire coral. SEE: áánetong.

áánetong Probably Millepora dichotoma, white, branching fire coral. áán is correctly the name of branching *Acropora* spp., so this means "fire branching coral."

arrotong $Millepora\ dichotoma$. SEE: $limwatong_2$.

Apparently specific to Losap.

ffaitong SEE: fféútong.

ffautong Millepora spp. Fire coral.

Namoluk.

fféú ússús? [Paata] *Millepora* sp. lit: Itchy stone. Alt: féú wussuus. SEE: ochekúút.

fféútong me forget Disticopora sp. LIT: "violet Millepora": forget has come to mean violet, from the flower Forget-Me-Not.

fféútong Millepora spp., Fire Corals.

Literally, "stinging stone." Includes at least Millepora platyphyla, M. dichotoma, M. exaesa, and probably other species;

Disticopora violacea is called by some, fféútong mei forket, or

"violet stinging stone." SYN: fféú úsúús (úsúús also means "sting"), ochekéét (kéét, itch), oochetong (ooch, reef), áánetong (See áán, branching Acropora spp.), féútongotong.

Common widespread name.

féútong SEE: fféútong.

limwatong! Physalia sp. Portuguese Man-of-War. SEE: limaatong (Coelenterata: Scyphozoa), nisew, lisew, nisaw, limwatong pwaw (Coelenterata: Scyphozoa).

Nomwin.

limwatong₂ Said to mean, on Losap, Pennaria sp., a feathery hydroid. Losap.

limwatong₃ Physalia sp. Portuguese Man-of-War. This is a homonym for medusae on most islands: see nimwatong (Scyphozoa, page 33). SYN: nisew, lisew, nisaw. ALT: limwaatong.

Probably all Outer Islands.

mwerreng Disticopora violacea.

LIT: mwarrangarang, profusely branching. HOM: Pocillopora spp.

Polle; Common.

nisaw Physalia sp. Portuguese Manof-War. See: nisew.

Polle; Namoneas?

niséú see: nisew. Elbert's original spelling is nisöü.

niseew? Physalia sp. Portuguese Man-of-War. see: nisew, nisew, $nimwatong_1$. (Goodenough & Sugita 1980). Fónó.

nisew Physalia sp. Portuguese Manof-War. This is the common term in Faichuk, perhaps in the entire lagoon. LIT: nis is small rabbitfish, which can sting. SEE: limwatong, nimwatong, limwatong meiás, etc.

Wonip; Kuchuwa Taloas.

ochekúút Millepora spp. Fire coral.

SEE: fféútong. LIT: "itching stone." Nomwin.

ochetong Millepora spp. Fire coral.

SEE: fféútong. LIT: "hurt reef" or
"sting reef." Pattiw?

4.3 ANTHOZOA: SEA ANEMONES, CORALS, AND ALLIES

4.3.1 ACTINIARIA: SEA ANEMONES AND ALLIES

Much more work is necessary for sea anemones; even so, many species are probably known by the same names, and perhaps local usages will depend upon which species are common in a given village.

Ruumech and kichipwin are widely used names of sea anemones. A number of other names are regionally common, like sántumwei in the Mortlocks, which is also known in the Lagoon. For at least many speakers, ruumech is the name specifically of Entacmaea quadricolor; it is also used as a general name.

The name packang is frequently heard. It is clear that this is *Rhodactis* sp. for some speakers. The root "pach" means "glue, or to stick"; while

COELENTERATA ANTHOZOA

the corallomorpharian *Rhodactis* sp. is always found sticking fast to stones, this name has possibly also been heard for *Entacmaea quadricolor*, and also to the two sticky species *Cryptodendron adhaesivum*, and *Stichodactyla* sp. One person even suggested it is the name of *Actinodendron plumosum*, the Hell's Fire Sea Anemone.

hetti mwmwéwú An anemone. May be used for Actinodendron plumosum. SYN: setimwéú, setimwmwéú, setimwéwú, etc.

Pullap; Puluwat.

kichipwin Large anemones, including Stichodactyla sp. Has been mentioned as specifically large sea anemones that are sticky to the touch (like Stichodatyla sp.).

Fósón; Fónó; Wené; Satawan.

kichipwpwin SEE: kichipwin.

kitipwin? SEE: kichipwpwin.

kitipwpwún SEE: kichipwpwin.

Wonip.

likaméúr? This name is questionable.
An unidentified sea anemone.
SYN: likaúrúr. LIT: The one that
causes sleep; but this name is used
for sensitive plant, which "sleeps"
when touched.

likaúrúr? syn: likaméwúr. This name is questionable. Said to be brown, possibly some with colors on tips of tentacles.

likónonúr Probably Cryptodendron adhaesivum, from an oral description. Oneóp.

likonur SEE: lukónonúr, etc. Namoluk. lippeliyechcho Given as a general name for sea anemones Lukunor.

lukonúnúr A sea anemone. Ettal.

lukoonúr? An unidentified, large sea anemone. Probably Cryptodendron adhaesivum, possibly also Actinodendron plumosum. Said to be edible. Namoluk; Oneóp.

lumwunifai Sea anemones, probably various species. Identified from a picture with an anemone fish. LIT: luumw, scum, bluegreen algae, moss; fai, stone. ALT: ?lumwuniffai. Puluwat.

lumwunifféú A large reef anemone, said to be the same as seetiimo, with long tentacles. Nomwin.

nifétipwpwin! Stichodactyla sp. Satawan.

nikaméúr Possibly Actinodendron plumosum, Hell's Fire Anemone. Fónó.

nitongotong Possibly Actinodendron plumosum. Uman.

oreniwi Actinodendron plumosum.

Hell's Fire Anemone. LIT: iwi,
grease; oren, gills (as of a fish).
See: oren iwi, Annelida, page 37.

Paata; Polle; Wonip.

pachang₁ Rhodactis sp. (a Corallomorph). Edible, in Acropora zone (nein áán). One report states that it is brown, doesn't come off Acropora until cooked in hot water.

Taloas.

pachang $_2^?$ Stichodactyla sp. Tol.

 $paachang_3^?$ Cryptodendron adhae-sivum. Fónó.

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pachang Undetermined. Note the following three conjectures. Probably different species in different communities.

pwópwech? Problematical; unknown.

Possibly a corallomorph, said to
be poisonous, inedible, used in
safei. Fónó.

 $rumech_1$ Uncertain, or at least variable. Not known in Wonip Village, Tol.

rumech₂ Entacmaea quadricolor.

One source consistently identified this anemone as rumech.

This name is widely known, and it is clear that in some villages it is specifically this anemone.

ALT: ruumech. SEE: urumwech; pachang. Nomwin; Fefan.

sántumwe SEE: settimwo. ALT: sántumwei.

santumwei? SEE: settimwo. Stichodactyla sp.; edible. SYN: kichipwin, identified as the same one found on the reef platform of Fónó, which is Stichodactyla sp.

Lukunor.

sántumwei see: settimwo. ALT: sántumwe; sántúmwe. Nomwin?

setiimwo SEE: settimwo.

?Mortlocks.

settiimo SEE: settimwo. An unidentified, edible anemone. Nomwin.

settimwo Check these as possible variants, and fine tune spelling: settimwun; settimo, setiimo; sántumwe, sántúmwe. These names, whichever ones are correct, are given for large sea

anemones. Compare lukónonúr, kichipwpwin.

settimwun SEE: setttimwo. An unidentified anemone: ?Actinodendron plumosum. Nomwin.

settúmwun see: settimwo.

urumech see: úrúmech. Namoluk.

urumwéch see úrúmech?

Mortlocks?

úrúmech An unidentified sea anemone. ALT: urumech. SYN: perhaps ruumech. Namoluk.

4.3.2 SCLERACTINIA: TRUE CORALS

It was not expected to find such a variety of names for corals, the following names for which are not expected to be exhaustive. A reference collection, as well as good references, would help in any further effort.

GENERAL NAMES

féú manaw Any coral. LIT: "living stones."

Coral Names

áál₁ Branching or staghorn corals. Most usually, indicates Acropora sp.; on Namoluk, includes Pocillopora sp., and fautong is a kind of áál. [The name lisauchúmwunial. was given from Namoluk for several hawkfishes (F. Cirrhitidae), including Paracirrhites forsteri and P. hemistictus; it means "the one which habitually stays on top of áál, branching coral.]

Namoluk; all outer islands?

COELENTERATA ANTHOZOA

- áálepwo Acropora robusta. SYN: ánepwpwo. See note on oomei, page 136. Pullap.
- ááne mwurres SEE: ánemwures.

Fónó.

- áánepwpwo SEE: ánepwpwo. Bigger than imweyimwen aamés. Fónó.
- áánin wúsúús? Acropora robusta. SYN: ánepwopwo. LIT: úsúús, pw-pwoo, pound. (Goodenough & Sugita 1980).
- ánemwures A small Acropora sp. In sand, up to 10-12" across. Said not to get tall. ALT: ?áánemwures. Fónó.
- ánepwpwo! Acropora robusta. LIT: pwpwo is the name of breadfruit pounders made from this coral. SYN: áán ússús, with the same meaning, in Faichuk. Goodenough & Sugita (1980); Wonip.
- ánepwopwo SEE: ánepwpwo. (Goodenough & Sugita 1980).
- chee Erroneously identified this as "a kind of small, sharp coral." This is actually a coralline alga. SEE: Coralline algae, page 194. (Goodenough & Sugita 1980).
- etippo? Coral from which pounders are made from. SEE: áneppwo; etipwpwo? (Chuuk Ethnographic Museum n.d.).
- etipwpwo? A coral used for making breadfruit pounders. SYN: ánepwpwo; ánússús, etc. SEE: etippo.
- fairupw Massive corals. It was a speaker from Puluwat who pointed out a literal interpretation

of this name. Ruupw means "the yaws"; these corals have a zone between them like yaws. Such a statement shows the acuity of observations of local fishermen: some species of these massive corals have "sweeper tentacles", concentrated along the edges, near another colony. These sweeper tentacles are specialized for defense (or offense as the case may be): they attempt kill the tissues of the competitor. See also barnacles by the same name, page 62.

Puluwat.

- fauruupw Massive corals. SYN: fféúrupw. Namoluk.
- fféú manaw Any coral. LIT: "living stones." Widely known.
- fféú ruupw Massive corals. SEE: fauruupw. [nein féúruupw is the boulder coral zone. In Wonip, this refers to the primarily Porites zone at the edges of the reef platform, the deeper areas with coral heads.]
- fféúkkéng Literally "sharp stone" (féú, stone; kéng, sharp). CF.: féwúr. [One suspects such a name might be used for *Pocillopora* spp.]. Nama?
- féúnúpwpwo SEE: fféú ússús. An alternate spelling for fféúpwpwo or féúpwpwo.
- fféúpwpwo ?Acropora robusta. This was mistakenly used, for ánepwpwo. It would be understood, at least. SEE: ánepwpwo. Fefan.

ANTHOZOA COELENTERATA

fféwú ússús SEE: féúnúpwpwo, áánepwo. LIT: ussus or ússús means to pound (breadfruit), in Faichuk. Paata.

féwúr Acropora irregularis. Identified from an illustration. Said to be used to clean blackened cooking pots. LIT: "grate." "Maybe that's not the name of the coral, but they call it ..." SEE: fféúkkéng. Nama.

imweimwen aamos An unidentified coral in shallow water, near shore on the reef platform on the West side of Fónó. Turbo petholatus, aamos (spelling?) is said to live under this stone. LIT: house of Turbo, see omos, page 47. Fónó.

kamaat Unidentified. "A kind of coral used as an abrasive to make wood smooth." LIT: "make smooth", meaning sandpaper, or polishing abrasive. (Goodenough & Sugita 1980).

mwereng SEE: mwerreng. (Goodenough & Sugita 1980, a coral, branches short and close together, referring, no doubt, to *Pocillopora* spp.). (Goodenough & Sugita 1980).

mwerreng Pocillopora spp., specifically, as distinct from áán or áál. [One might find an argument that they are synonyms if he looks]. LIT: mwarangarang, dendritic, branched, bushy; mwarangarangatá, stand out, of hair. Féúp; Polle.

mwéreng! SEE: mwereng; mwerreng. Wonip.

párech Acropora sp., umbrella-like morph. Umbrella coral. Udét.

sepien onofát Solitary mushroom (fungiid) corals. SEE: sepien umwuné. Polle.

sepien umwulé Probably any mushroom (fungiid) coral. ALT: sepien umwuné. SYN: sepien onofat. Nomwin; Widely known.

sepien umwuné SEE: sepien umwulé. Chuuk Lagoon.

ukaareng Probably specifically to the very yellow *Porites* cf. cylindrica on shallow inshore reef platform of Fónó. LIT: reng, yellow. ALT: ukarréng. Fónó.

4.3.3 ALCYONACEA: OCTOCORALS

Octocorals include a number of common forms. Most familiar are perhaps soft corals, with many species in the Caroline Islands, and the distinctive Organ Pipe Corals and Blue Corals.

aapéét Syn: éépéét Sapuk.

éépét₂ This name is known on Pulusuk, probably soft coral as of these is mentioned as being dried and used for sandpaper. A harder type, not Sinularia sp. Perhaps Dendronepthya sp. ?Pulusuk.

épét SEE: éépét.

péétéét SEE: éépéét. Taloas.

COELENTERATA ANTHOZOA

pwoonap A soft coral, purplish grey,dendritic. LIT: unknown; pwoo issmell. Taloas.

tolan Tubipora musica. Losap?

4.3.4 ANTIPATHARIA: BLACK CORAL

engngi Antipatharians, Black coral. This is also the name of *Pemphis acidula*, a tree with extremely hard wood, page 201.

Paata; Dublon.

4.4 SCYPHOZOA: JELLYFISHES

The name nimwatong is almost universally the name for both medusae and the Portuguese Man-of-War, Physalia sp. On Nomwin medusoids are called nimaatong pwaw, while Physalia sp. is called nimaatong. In the lagoon, medusae are nimaatong, while Physalia is nisew. Ukech, limatongin meiás and limatongin meifféú are specific scyphozoan medusae.

atongotong Scyphozoan medusa (jellyfish). Sapuk.

limáchcheilen Scyphozoan medusa. Murilé.

limaatong pwaw Scyphozoan medusa. [This is one of few names I have learned that distinguishes scyphozoans from *Physalia* sp., Portuguese Man of War. In almost all dialects the names for

medusae and Man of War seem to be identical. CF: limáchcheilen; ukech. Nomwin.]

limwatong Medusa. Outer Islands.

limatongin meiás₂ Small cubomedusa, stings, chases flashlights at night. Said to happen when meiás (breadfruit with seeds) is ripe. SEE: limatongin meifféú. Losap.

limatongin meifféú Large scyphozoan jellyfishes. This is said to occur at the time of ripening of the breadfruit meifféú, the nonseeded varieties. Said to mean the large breadfruit. SEE: limatongin meiás.

limwatongún meiás₁ Physalia sp.
Portuguese man of war. LIT:
meiás is a seeded species of breadfruit. Undoubtedly this refers to
a season. Losap.

nimwatong! Scyphozoan medusae. See: limwatong, Hydrozoans, page 28. Fónó.

nimátong Medusae. Taloas.

nimwóótong Medusa, jellyfish.

Wonip.

ukech Cassiopeoia sp. cf. xamachama The Upside-Down Jellyfish.

Wonip; Fósón.

4.5 SPECIAL PROBLEMS

Names, most of which are at least questionable, many of which are proposterous, and all of which pose special problems.

SCYPHOZOA COELENTERATA

¹Spellings of these names are uncertain.

- áchefengeet Given as a kind of branching coral. (Goodenough & Sugita 1980).
- ápwpwer Branching coral. May be actually the dead gravel of *Acropora* spp. SYN: ?áán.

Chuuk Lagoon?

- éépétúmáá (Goodenough & Sugita 1980, a "deadly" coral.).
- ellá? Gorgonians? Sea Fans?

Fananú

- épét As a kind of "foul smelling coral." See above under soft corals, which is certainly what this is: note that Chuukese are repulsed by the smell of Coelenterates. (Goodenough & Sugita 1980).
- etiniki Reported in lit. as a kind of hard, white coral used for the

- "tiketik" adze. Otherwise, an unidentified name. (Goodenough & Sugita 1980).
- howaaniw A leafy lettuce-like coral. CF.: seiwaanú, and eel. Only this species of coral. Pullap.
- nimeew Jellyfish. Glossed in dictionary as "one streaming tentacle; worse than man of war." [It is precisely the Pacific Portuguese Man-of-War that has one streaming tentacle.] (Goodenough & Sugita 1980).
- nirupwurupw Green, on stones, stony? syn: terekung.
- pachang See above under Sea Anemones.
- terekung Green, on stones, stoney? SYN: ?nirupwurupw.

WORM PHYLA

5.1 GENERAL TERMS

mwóssó Worm, general name.

mwussó Worm, general name.

5.2 PLATYHELMINTHES: FLATWORMS

Names have turned up for a conspicuous gut parasite of the Wahoo, Acanthocybium solandri. These trematodes come in pairs; it is a commonly cited bit of lore around Chuuk that if one gets them, when butchering a wahoo, and separates them, even on a dry surface, they will crawl back together. A tale is told concerning these two: they are brother and sister—named, respectively, niéúsáánong and niéúsááwo, who took their incestuous pleasure while swimming together in the ocean. The Wahoo observed them; infuriated, he gobbled them up.

On Pingelap a story is reportedly also told connected with these worms, but concerning two sisters.

chorochor Mentioned by Elbert (1947) and Goodenough & Sugita (1980) without identification. Perhaps a land planarian. Said to be seen seen on sugar cane, like a large maggot, brown or dark brown. SEE: pét. Fósón.

néún ngáál Hirudinella beebii.

Nama.

néún ngáán Hirudinella beebii. Parasite, in ngáán, Acanthocybium solandri, Wahoo.

néúnéun ngeel Hirudinella beebii. Nomwin?

niéússálong The girl, as it is popularly believed, of *Hirudinella beebii*; her brother is niéúsááwo. Parasites in *Acanthocybium solandri*.

SYN: néún ngáál; néún ngáán.

Tol.

- niéússáwo The brother of niéúsáánong, one of the invariable pair of cf. Hirudinella beebii, parasitic in the gut of the Wahoo Acanthocybium solandri. His sister is niéúsáánong. Tol.
- nisékúrúppach Hirudinella beebii. SYN: niéúsáánong; niéúsáawo; néún ngáál.
- pét A worm in sugar cane. Possibly a synonym for chorochor. Wonip.

5.3 NEMATODA: ROUND WORMS

- maan néúnéú maan—"give birth to an animal," to pass Ascaris worms. Farré.
- nisópwokken₁ Ascaris sp. LIT: sharpended one. A trustworthy identification; but does not rule out also a leech, see Annelida, page 37.

Farré.

nisópwokken₂ Probably any nematode worm. In fish. In heart of pigs, in the ground. Farré.

5.4 NEMERTEA: RIBBON WORMS

There is some uncertainty, between these worms, some of which are very long (possibly up to 20 feet), and eels, or synaptid holothurians, which are also

elongate. Names overlapping these categories are not infrequently elicited.

- hennéwáneyol Unidentified nemertean worm. Pullap.
- howu eféng Baseodiscus sp. This is an eel name. Pullap.
- kumitimit Baseodiscus sp. lit: slippery, mitimit. syn: nukusenisen. Niku Tol.
- nifirifir waalik Baseodiscus sp. LIT:
 fiir, Labia minora; waalik, eighty.
 [There is a story about a woman
 named Nifirifir Waalik, who had
 many labia minora. This is
 actually appropriate: nemertine
 worms do have numerous serial
 gonads along their sides.]

Mwóch; Ettal.

nikarasaw Baseodiscus sp. Identified from a living specimen; must be verified.

Wonei; Nechééché Tol; Faichuk.

- nikasomwáániyén Baseodiscus sp. SYN: nimuumuukeme. LIT: "it waves back and forth with Enhalus sp. sea grass, and makes you dizzy to gaze upon it." Said to be produced by sea cucumbers. Fósón.
- nimwaramwar faunipwun Baseodiscus sp. Puluwat; Tamatam.
- $nimuumuukeme_1$ Baseodiscus sp. syn: nikasomwáániyén. Fósón.
- nimuumuukemei₂ A very large nemertean, perhaps not Baseodiscus spp. One fisherman has seen such worms over 10' long on patch reefs in the lagoon. The color is different than Baseodiscus, light green, patterned. Wonip.

NEMATODA: ROUND WORMS

ninuunuukemi Baseodiscus sp. Sapuk, Wené.

niselisel waalik Baseodiscus sp. Oneóp.

nisenawwe Baseodiscus sp. Tunnuk, Wené.

nisópwúnú kaachaw Baseodiscus cf. hemprichii. SYN: ?nimuumuukeme. It has been used often in reference to an eel. Wonip.

 $\begin{array}{ccc} \textit{núkúsenisen}^? & \textit{Baseodiscus} \;\; \text{sp.} \;\; \text{syn:} \\ & \textit{kumitimit.} & \text{Niku District, Tol.} \end{array}$

selisel Baseodiscus sp.

5.5 ANNELIDA: SEGMENTED WORMS

achúúset Eurythoe cf. complanata. Bristle worm. ALT: achússet.

Wonip; Fósón.

afaamach Probably Odontosyllis sp. or Palolo sp. A worm that spawns luminescent spawn about three nights after full moon, on the night of sóópach. Nomwin.

fenin chukó Feather Duster Worm, Family Sabellidae. LIT: Chicken's (private area).

nikáánipwpwún Earthworm.

Wonip.

nikaanipwpwún "A species of earthworm." ALT: nikénúnúpwpwún. (Goodenough & Sugita 1980).

nimmé Gelatinous annelid egg masses on the reef flat sea grass environment. SYN: mwmwusen nippach. Wonip.

nimwmwus Gelatinous Annelid egg masses. LIT: "the vomit." SYN: mwuusan nippach. Rééré Taloas.

nisópwokken An unidentified small leech. In wells and even municipal water supplies. Said to be found in eyes of chickens and rech, the Black Noddy. Fónó; Namoluk; Tol; Wonip; Polle.

oren iwi Sabellid worm (feather-duster worm). LIT: orren, gills; iwi, grease. [If this name is used for both a sea anemone and a sabellid worm—see oreniwi, Coelenterata, page 29, it would be paralleled by some confusion during a discussion about sea anemones nukónúnnúr and Sabellids, since both are highly contractile.]

5.6 ECHIURIA: Spoon Worms

echerewei! Echiurian worm. Called "penis worms" by scientists. They are also apparently called "spoon worms" in Australia. This name is suggestively similar to the scientific term "Echiurian." See also a sea cucumber by the same name, page 89. Fósón; Rééré Taloas.

éútin onofát A name, probably wrong, for echiurians. Fósón.

ANNELIDA: SEGMENTED WORMS

5.7 SIPUNCULIDA: PEANUT WORMS

inen akken Probably a sipunculid, finger long. Found with the clam akken under stones in the low intertidal zone. LIT: mother of akken. Fónó.

nikopur Unknown.

- niyef Unidentified worm, perhaps a sipunculid. Described as white, a bit hard. In sand, waist deep. CF: ssikket, téér. Fefan.
- téér nón fáwú Boring sipunculids, in coral rock. Not eaten. LIT: téér in stone. Wonip.
- téér Unidentified sipunculid worm, said to be crunchy to eat. SYN: teipwo. Common in seagrass beds. NOTE: téér may be a holothurian under sand on Fónó.

Wonip.

teipwo! An unidentified sipunculid, infaunal sand-dweller. Eaten on some atolls; crunchy. SYN: téér. The name in Kiribati is te ibo.

Namoluk; Lukunor

5.8 MISCELLANEOUS; PROBLEMATICA

- pét Possibly a land planarian (?). A worm in sugar cane. Of sugar cane eaten from within by these, one says: aa pét ei sáppuk, 'it is infested with (this worm)'. Wonip.
- chénúchcha "A sea worm, found in branching coral." See tééppi. (Goodenough & Sugita 1980).

chorochor Not identified. Seems to be a land planarian. Said to be seen seen on sugar cane, like a large maggot, brown or dark brown. (Elbert 1947, "a termite, fruit worm.") (Elbert 1947); (Goodenough & Sugita 1980)

Fósón.

- méétéé Not a worm, but a maggot. Faichuk.
- mwósón neeset Unidentified, perhaps a specific type of marine worm. Does not include achúúsbet. Found in eminiwi, in fféúruupw. Wonip.
- nief Unidentified worm. Moderately soft. Fósón.
- nief Said to be different than teipwo, hole is found at sand mounds.

Taloas.

- nipachekken Said to be similar to nisópwokken, but black (the latter being brown, by this report). Found in fresh water. ALT: nippachekken. Tol.
- nisópwokken Ascaris sp. [Trustworthy identification, but does not rule out other identifications, such as for a leech.] Farré.
- niwókówók Unidentified nemertean, perhaps bogus. Uman.
- ssikket An unidentified worm or sea cucumber. Fefan.
- téér Perhaps not a sipunculid in Fefan. Fefan.
- uusset Possibly an annelid? Said to look like a snake eel, but to crawl on the bottom. Rééré Taloas.

SIPUNCULIDA: PEANUT WORMS

PHYLUM MOLLUSCA

6.1 Some Anatomical and Morphological Terms

apwiil 1. General name for "shell." 2. Cowrie. Puluwat.

chónún Ink, of cephalopods and sea hares. Context: chónún nippach. SYN: núchón. LIT: black.

Munien; Fóósón.

chónuwon Exclusively for the bivalves nichik (page 54) and kinnu (page 53), red colored internal mass, possibly egg mass. Associated with the time when "a pwoopwoisor" (it is swollen (high tide) in the morning). SEE: pwoopwoisor; nipwoopwoisor.

Tol.

núchón Ink, of cephalopods and sea hares. LIT: chón, black.

péén maan Shell (of a mollusc). E.G.: péén pwétek; péén amwe; péén leang. SYN: pwiil. Lagoon. pwiil Shell, especially—but not only—of *Cypraea* spp. Nomwin.

pwiin Shell, especially of Cypraea spp. alt: Pwiil. Chuuk Lagoon.

pinik Shell, in particular, of nichchik, Anadara sp. Faichuk

pul Pearl? (Girschner 1911).

únúngan ngiit Cuttlebone.

Puluwat.

6.2 Chitons

nichúng Unconfirmed chiton name.

6.3 GASTROPODA I: SNAILS

Most of the Gastropod names and identifications of gastropods have relied upon photographs in Hinton (1984).

A large number of names for gastropods have been collected from Puluwat. It appears certain that further work in outer islands will be fruitful, whereever traditional utilization persists.

- áátipw Listed as an "olive shell" but so was pwétek. Unknown. (Goodenough & Sugita 1980).
- áchikún Mitra sp. (Elbert 1947, "orange and white shell, long whorled type.")
- airoch Nerita plicata. SYN: kiroch.
 Namoluk.
- alepwi Vermetid mollusc. see: álepwi. syn: kúmissúl; kumissil; kúmúhúl; kumusul; kumusun. Namoluk; Ulul.
- álepwpwi Large vermetid. SYN?: kúmúsúl. ALT: ánepwii; enipwi. SEE: kumuhhúl. Puluwat.
- amachchú SYN: tap (Elbert 1947). ALT: amachü.
- amés₁ Turbo petholatus Green Snail. Fónó.
- amés Turbo petholatus Green Snail. SYN: omos; ómos. [Spelling uncertain.] (Elbert 1947, cat's eye shell).
- ammó δt_1 Trochus niloticus; Trochus spp. Trochus; Top shell. [T. niloticus is now commonly known locally as trochus.] SYN: likammó δt . Widespread.
- ammóót₂ It was stated that on Ulul, ammóót is Trochus niloticus, while likammóót is a smaller, high spired native species. Trochus; Top shell. CF: likammóót₂, page 43. Ulul.

- amwmwos? Turbo petholatus. SYN: wáán ooch; likéféú. Fónó.
- amós? Turbo sp. Udét.
- anipwi see: ánipwi, álipwi. Fónó.
- ánipwi! Vermetid mollusc.
 Wonip; Faichuk.
- $apwiil_1$ Shell. Puluwat
- apwiil General term for cowries.

 Puluwat.
- apwilin lewów Said to be used for any shiny species of cowrie; but actually to mean "cowrie, apwil, of surge channels, wów (lewów)." Puluwat.
- apwilin lúkún faanú LIT: Cowries of the leeward side of the island. ALT: a. likún faanú; a. lukufaanu Puluwat.
- apúngúpúng Given as a synonym in the E. Lagoon for *pwiin*, cowrie shell. (Elbert 1947).
- aroch An intertidal snail. Said not to be kiiroch, but perhaps a synonym of eiroch. Mechitiw?
- atookun Small Conus sp. lit: toy top. Namoluk?; Nomwin?
- aúroura Cypraea aurantium Golden Cowrie. Fónó; Namoluk.
- changke Cypraea moneta and C. annularis Money Cowries; perhaps other species, including Cypraea lynx; C. carneola. Polle.
- eiror Nerita plicata. CF: péérar. Puluwat.

GASTROPODS I: SNAILS

elipwi Vermetid mollusc. SYN: ánipwi. SYN: kumusul, which see. Nomwin.

eókeók The name of an unidentified shell, that is used to make the eókeók necklace, and earrings.

Puluwat.

 $erer \qquad \hbox{An unidentified gastropod}.$

Puluwat.

hamwoliyong Cypraea arabica, C. mauritiana. LIT: "High chief."

Puluwat.

harraaw Cypraea erosa. Puluwat.

hárawél Cypraea helvola. Puluwat.

hawii Charonia tritonis Triton's Trumpet. Compare mweál; the fish, hewi (Fish: Plectropomidae, page 115). Puluwat and Ulul.

hawimweál? Cassis cornuta. SYN: mwmweál. Compare mweál.

Puluwat.

inen nimóótong Janthina janthina. Krämer was mistaken to identify this as Spirula. LIT: Mother of Portuguese Man-of-War. Nama.

itet Cypraea lynx. Nomwin.

kakassow Uncertain, perhaps a variant of nikassow, Money Cowries.
Wonip.

kiefféú[?] Conus marmoreus. Must be checked. Tol.

kiekká! ?Strombus luhuanus. Wonip; Polle; Fósón.

kieká SEE: kiekká.

kiepwei? Unverified name for Conus spp. SYN: kiinún. Munien. kiepwerrik A smooth white cerithid, possibly Rhinoclavis sp. Eaten. Disagreement exists on this name. Fiepwerrik, the name of a surgeonfish, has been given as the name of a gastropod, possibly this sp. (though there is disagreement, see page 156) Another name from Wonip is nechefán). LIT: pwerrik, "itch," referring to peppery taste of foods. SEE: nipóch; fiepwerrik; nechefán. Wonip.

kiinun! Conus marmoreus; probably other Conus spp. It's sting has been responsible for several deaths; many Chuukese, however, are unaware of the dangers of handling it. Syn: ulingen pechaaw.

ALT: kinun, kinún. Polle; Tol;
Outer Faichuk; also Elbert.

kiinún? Conus spp. in general (but perhaps not the sleek, slopingshouldered forms?). Fónó?

kiroch Nerita plicata. This was pointed out as the Namoneas name of this species by a Faichukese. SYN: airoch; eiroch; probably nienuf.

Uman; Namoneas.

kissaf₁ Polinices sp. Moon snail. Fósón; Wonip; Farré.

kissaf₂ Glossed as Natacidae; Mitridae; Terebridae; Ellobiidae; etc., indeed "any of a wide variety of small gastropods," including these four families. [So far, I have only heard this name in relation to the Moon snails of the family Natacidae.] (Goodenough & Sugita 1980).

kuliel hapwolopwol Cypraea caurica. LIT: hapwolopwol, striped.

Puluwat.

kuliel An undetermined Cypraea sp., possibly Cypraea lynx. Puluwat.

kumissil Vermetid molluscs. SEE: ?alepwi. Namoluk.

kumuhhúl! (Small) vermetid mollusc. There is a distinction in size between kumuhhúl and álepwpwi.

ALT: kumuhúl.

Puluwat; Northern Mortlocks.

kumuhúl Vermetid mollusc. ALT: kumuhhúl. Ulul.

kumusul? Vermetid mollusc. SEE: álepwi, above. Nomwin.

kumusun! Vermetid mollusc. Ánipwi is larger. Wonip.

kúrúrifai Highly peaked cowries such as (referring to illustrations of Hinton) Cypraea cicercula; C. bistrinotata; C. childreni; C. globulus; C. margaarita; C. mariae. Among these, it is not known which are found in Puluwat.

Puluwat.

 $laam_1$ Cassis cornuta. Helmet shell. Said to be a synonym of $mwe\acute{a}l,$ but at a higher level of speech.

Puluwat.

laam₂ Cassis rufa. A small helmet shell. Ulul; Puluwat

leang réén oot? This name needs to be checked. It means, literally, "sweet-taro-leaf conch." They lack prominent spines. Lambis

lambis (semi juvenile); Lambis chiragra (semi juvenile); Lambis truncata (the largest). Puluwat.

leang ronot SEE: leang réén oot.

leang₁ Lambis spp., all; not those with no spines. Namoluk.

leang₂ Medium sized Strombus spp.: Strombus lentiginosus; S. pipus; S. aurisdianae; S. aratrum¹; S. bulla; S. vomer. Nomwin.

leang (See neang)

leangéké₁ Lambis truncata, and perhaps other large strombids. ALT: leangékké. CF: mweang kké.

Nomwin.

leangéké₂ This needs to be checked.

A report from Puluwat is of usage for a wide variety of Lambis spp.: Lambis lambis; L. crocata; L. scorpius; L. millipeda. [Compare with Nomwin for this species, which there might indicate something else.]

leaw Unidentified. Culturally important, like faipar. lit: aaw, mouth, because when they came to the lagoon and the Mortlocks, and pick these shells up underwater, they hold them in their mouths while surfacing. Puluwat.

liápikkáng Charonia tritonis. SYN: likápikken; sawi; sewi; and variants. Puluwat; Ulul.

liápikkéng Charonia tritonis. Ulul.

liawekeng Uncertain; unidenfied.

Possibly fasciolariid or buccinids.

Puluwat.

¹ Strombus aratrum is a species of Papua New Guinea and Australia; however, the identification of leang with this species reinforces the use of the name for medium-sized Strombids.

- lifafarek Several small Strombids, including Strombus gibberulus; S. variabilis; S. mutabilis. Said to be "popular" on Puluwat. LIT: named after its jerky locomotion. This is of interest since a small Strombus sp. is called úrúppich, also referring to its jerky style of movement, in the lagoon; and in Wonip, Tol, this name has come to be used for Lambis spp. (see leang).
- liffaimwarrang Unknown. SEE?: lippémworrang or lippaimwarrang. Puluwat.
- $\begin{array}{ll} \textit{liffainat} & \textit{Unidentified. ALT: lifainat.} \\ & \textit{Puluwat.} \end{array}$
- lifainnó Tentatively, Janthina janthina, a pelagic gastropod that floats on a mat of bubbles. Remarkably, a name has also been recorded from Nama. SEE: inen nimaatong. Puluwat.
- liferiferear₁ Drupa cornus, D. grossilaris, D. morum, D. rinicia; Thais intermedia. Puluwat.
- $life\bar{r}fe\bar{r}eyar_2$ An unidentified gastropod; should be checked.

Puluwat.

- likallai Pointed out as Tibia fusus.

 May not be found in Chuuk, but the explanation of the name's meaning was specifically referenced to the long spire. SEE: likapikken1 Puluwat.
- likamar toul Conus ebraeus; C. chaldeus. Mostly these two species, but also used for any of these small Conus sp. that are used as toy tops. SEE: atookun.

- LIT: toul, spin—toy top. ALT: likémartoul. Puluwat.
- $likamm\acute{o}\acute{o}t_1^?$ Trochus spp. SYN: amm\'o\'ot. Nomwin.
- likammóót₂ Trochus sp., a higher, more sharply spired form, and not T. niloticus, which was said to be ammóót. Ulul.
- likapikkáng $_2$ Charonia tritonis. SYN: liápikkáng. Puluwat.
- likapikken₁ Tibia spp. LIT: "sharp point." HOM: Charonia tritonis and Terebra maculata; possibly Mitra mitra. Obviously refers to any sharply pointed species. SEE: likallai. VAR: likapikéng; nikapikken; niképikken; nikápikken. Nomwin.
- likappur₁ Limpets. LIT: ppur, flood, of tides (or boil). SYN: pachar₂.
- likapur₂ Mitra sp. Nomwin.
- likatoul Conus spp., though possibly not all: may refer to those used as tops. Other organisms named after use include mwmweál, pwilin néémai. Kids now use this name for store tops. SEE: likamar toul; atookun. Namoluk.
- likéfféú Turbo sp. ALT?: likéfféú. SEE: lúkúféú. Vulgar reference: head of the penis. Mwóch.
- likeparapar Unidentified gastropods.

 When one is smashed and brought into contact with the skin, it leaves a stain; some are violet.

 LIT: par, red: the one that makes (one) red.

 Puluwat.
- liikii Conus cf. marmoratus. Polle. liki See: liikii.

likómmót? see: likammóót.

likulukul Mitra mitra; Mitra eremiatarum; Mitra papalis. LIT: kul, spin, turn; suggests use as a toy top. Puluwat.

lipaikkáng ? Terebra maculata.

Puluwat.

 $lipehh\acute{a}r$ Uncertain. Perhaps Tonna cerevesina. Puluwat.

lippéher Unknown. (See lippétter?) Puluwat.

lipéékkáng ? Terebra maculata. LIT: "sharp shell." Puluwat.

lippaikkar Unidentified gastropod.
Puluwat.

lippaimwarrang Unknown. Name said to be O.K. Puluwat.

lippeihár SEE: lipehhár.

lippépwer syn: ?likemertawul. LIT: the white shelled one. Puluwat.

lippéomworrang Uncertain; unknown. ? Chicoreus spp. SEE: lippaimwarrang. Puluwat.

liramwékkáng Unidentified.

Puluwat.

lirāmwékkéng Columbarium spinicinctum. [Probably wrong.] LIT: r̄am, cham, head. (Hinton 1984, pl. 19:19). Puluwat.

loput? Cypraea argus. [Probably lopwut.] Nomwin.

lúkúffai Unidentified. From a photo, Bursa margaritula, B. granularis. May have been questioned.

Puluwat.

lúkúféú Turbo sp. "The shell with the meat." Different shell forms are all lúkúféú: known by the stony operculum. Namoluk.

lukum₁ Unverified species of gastropod, possibly more than one type. The following were identified from a book, and may at least resemble the local lukum: Pyrazus ebeninus; Telescopium telescopium; Rhinoclavus articulatus. [Although these resemble somewhat the commoner Rhinoclavus spp. and Cerithium aluco. (?Pseudovertagus sp.), these were on the same page but were not selected.]

lukum₂ Various Cymatiids and Bursids (Hinton 1984, Plate 6), distinct from lukum₁ were also identified as lukum. Nomwin.

mmach Conus leopardus. Eaten; jewelry also made from it. See Krämer (1932). Puluwat.

mannikair Unidentified gastropod. Possibly resembles Tectarius pagodus; Lophiotoma indica; Turris undosa; Gummulaa spp., with photographs of which it was identified. "Some people eat them."

Puluwat.

máp Cypraea mappa. A compelling similarity in names. LIT: patterning resembles a map.

Nomwin; Nama; Ulul.

maram Turbo spp. LIT: "moon," after the shape of the operculum.

Puluwat.

mwárike Cypraea helvola. Puluwat.

mar̄or̄ Strombus luhuanus. Edible. Puluwat.

GASTROPODS I: SNAILS

mweal? Cassis cornuta. Helmet shell. This is the name of a breadfruit dish that is cooked in this shell. ALT: mwmweál; mweál; ?mweang. Nomwin; Namoluk.

mwmweál Cassis cornuta; also the smaller C. rufa. Helmet shell. The food dish mwmweál is prepared by placing breadfruit, taro, or banana into a large helmet shell, with coconut cream, and cooking in an uumw earth oven. LIT: the name of the dish prepared in the shell. ALT: mweáng; mweál; mweal?. [Specifically stated to refer to the smaller Cassis rufa as well as the large species.]

Namoluk.

mweán Cassis cornutus. Fósón.

mweang kké Long spined spider conch. SEE: neangékké or leangékké. Fónó.

mweang Identified as a smaller helmet shell, possibly *Cassis rufa* (see perrei, page 48). Wonip.

mechailuk Unknown. Puluwat.

neang₁ This name (including leang) is a very common and widespread name: only Wonip, Tol does not use this name for spider conchs (see neang₄, below). Despite a number of exceptions throughout the region, this name does refer generally to conchs, Family Strombidae. Examples from specific communities follow. ALT: leang. SYN(in part or all): úrúppich; pwétek; kiekká. SEE: leang réén oot; leangéké; lifafarék.

neang₂ All spider conchs. Polle.

neang₃ Was stated to refer to Strombus lentiqinosus. Fósón.

In Wonip, only to the largest $neang_A$ spider conch, Lambis truncata. [Unlike elsewhere in this district, including neighboring villages, spider conchs are not known here as neang, but as úrúppich. It is now not appropriate or polite to say the word neang out of respect for a deceased great chief of this name, out of deference for his name after his death. It was necessary to change the name of the organism. See also the crab tooto, page 71.] Wonip.

neang₅ Any strombid, large or small.

Nomwin?

neang₆ The various larger strombids, such as *Lambis* sp. SEE: *pwétek*.

Paata.

neangéké Large neang, Lambis truncata. SEE: leangéké.

neawepar Strombus luhuanus. The Blood-Lip Conch. (appropriately). LIT: red mouth.

Rééré Taloas.

nechefán? A stark white and very smooth cerithid, possibly *Rhinoclavis* sp., found on the reef platform at Wonip. SEE: *kiepwerrik*.

Wonip.

nefech Limpets. SEE: nikappur; pachar; páán akkar. (Goodenough & Sugita 1980).

 $\begin{array}{cccc} \text{ngiingi ch\'on} & \textit{Cypraea} & \textit{tigris}, & \text{black} \\ & \text{form.} & & \text{Wonip.} \end{array}$

ngiingi pwech Cypraea tigris, white form. Wonip.

ngiingi! Cypraea tigris; Cypraea spp. LIT: also means "breadfruit peeler," which was made from C. tigris. SYN: pwiin or pwiil, which also is the name for breadfruit peeler, which is made from the shell.

ngiingi₂ Cypraea spp. Any cowrie, except perhaps Money Cowries (see nikassow). SEE: pwiil; pwiin. Wonip; Polle; Wonei?

ngiingii₃ Only Cypraea tigris, including both white and black morphs (see ngiingi pwech; ngiingi chón).

LIT: breadfruit peeler, which may have in turn been named after this shell, from which it was made.

SYN: pwiin; pwiil. Polle.

nichó "A small shell, sticks to rocks and mangroves." (Elbert 1947).

nienuf An unidentified gastropod, crawls at night. Possibly Nerita plicata. (Said to be synonym of kiroch). Farré.

niénuf SEE: nienuf. Farré.

nietaf Cymatium sp. Wonip.

niffátán Given as Cerithid or hornshell. SEE: nifetán. (Goodenough & Sugita 1980).

nifetán Cerithium aluco. Cooked and eaten. SEE: niffátán. Polle.

nikaffa An unidentified gastropod, perhaps white. Farré.

nikamwopw Probably Nerita plicata. LIT: mwopw, drown. SYN: pachar, ?nikamwoumw. Farré; Munien.

nikamwoumw Nerita plicata? [It is said there may be four kinds.]

SYN: nikamwop.

Kuchuwa Taloas.

 $nikapikken_1$ Terebra maculata.

Several variants of this name refer variously to a number of different species, all of them long, and sharp-pointed. *Kken* means sharp. Notes for these entries are incomplete, as are those for variants.

Wonei.

 $\begin{array}{ccc} nikapikken_2 & \textit{Mitra mitra}; \ any \ \textit{Tere-} \\ \textit{bra sp.} & F\'{o}n\'{o}. \end{array}$

 $nikapikken_3$ Bursa spp. Frog shells. Fónó.

nikápikken Terebra maculata. Marlinspike shell. Traditional adzes were made from this shell. Fefan.

nikasso! Cypraea moneta; C. annularis. Money Cowries. Pictured in Morton (1990), page 169; the species above is suggested to be female, that below to be male.

Wonip; Widespread.

 $nikasso_2^?$ Cowries; any smaller species. Wonip.

niképikken Charonia tritonis. Triton's Trumpet. An older speaker had only heard this name used in reference to this organism, not to Terebra maculata; he only knows of this name for Charonia sp.: sewi is something else. Wonip.

nikichiw Mitra spp. Fósón.

nikichchúr Tonna cerevisina. Fónó.

nikipwur Possibly Cerithia nodulosa, a large nodulose cerithiid.

Rééré Taloas.

nikochour? Mitra mitra. Wonip.

GASTROPODS I: SNAILS

- nikoppur Conus marmoreus. Fónó.
- nikopur Large Bursa spp. Uman.
- nikos₁ A small black gastropod,
 probably a cerithiid. Common in
 Halimeda opuntia patches and on
 Padina sp. Not widely known, although an elder Wonipese states
 that it was formerly gleaned for
 food. Wonip.
- nikos₂ Small, black gastropod; found in abundance in the intertidal zone on the boat ramp near Chuuk Atoll Marine Laboratory in Neaúwé. Taloas.
- nikósso Given as any small cowrie shell, including the Money Cowries. (Goodenough & Sugita 1980).
- nimwere "Common shell with yellow center." Probably *Cypraea* spp. Money Cowries. (Elbert 1947).
- nimong Littorina cf. litoralis. On mangrove proproots or rocks.

 Lit; moong, mucus (Goodenough & Sugita 1980)—the mucus one.

 Alt?: nimóng. Widespread.

 Mechitiw Wené; Wonip.
- nimóng SEE: nimong.
- nipwéét Conus literatus?; possibly all Conus spp. A large cone, maybe C. literatus, was pointed out as being eaten.

Kuchuwa Taloas.

nipekepekikken Terebra maculata.

Special note was made by one speaker that this is not nekepikken.

Namoneas.

- nipóch Possibly Chicoreus sp. cf. capucinus. A popular food; said to be peppery. On proproots of mangroves.
 - Wonip; Fósón; Chukienú; Polle.
- nipóóch? Chicoreus sp. cf. capucinus. ALT: nipóch. Wonip.
- nisopwólopwól Conus sp. cf. marmoreus. LIT: sopwólopwól refers to the color pattern; this is also the name of certain snake eels.

Mortlocks?

- numan wan kier Nautilus sp. LIT: "Bailer of Kiyer's canoe." See cephalopods, page 57.
- oochuk Identified as Chicoreus spp. (But check if this might be a synonym for nipóch). Fósón.
- ómmóót Trocus niloticus; also native Trochus spp. ALT: ammóót; ammót. Wonip.
- omos? Turbo spp. see: ómós. Polle.
- omos A rough surfaced Turbo sp. Rééré Taloas.
- ómós! Turbo spp. Wonip.
- páán akkar Limpet. SEE: nefech; nikappur; páán eyől. LIT: excrement of the sun. Nama?
- páán eyől Limpet. SEE: nefech; nikappur; páán akkar. LIT: excrement of Eyól, a character in Caroline Islands myth.
- pachar₁ A round intertidal gastropod, on rocks at Fóósón (perhaps Nerita sp.?); maybe a somewhat grooved species.
 syn: nikamwopw.
 Fósón; ?Niku District.

pachar₂ Undoubtedly a limpet. "Small convex shell, sticking to surface of rocks, meat inside is too small to eat." Said to resemble Haw. opihi (Hawaiian name for limpets). He gives nikóchúr as a synonym. (Elbert 1947).

pwakók Strombus luhuanus.

Manaio, Polle.

pechar Euchelus astratus. Obviously a mispelled form of pwechar.

Nomwin.

pweechar Land snails, including the giant African snail.

péérar cf: eiror. Puluwat.

pwpwe \bar{r} ? Cypraea cylindrica.

Puluwat.

perrai Cassis rufa. This name is also used for people with beautifully red gums. Harra (Fishes: Holocentridae, page 109) is also thought of in this way. SYN: perrei. Puluwat.

perei Cassis rufo. SEE: perrei. (Goodenough & Sugita 1980).

perrei Cassis rufa. ALT: perei. Nomwin; Fósón.

pwetek? SEE: pwétek. Small strombids. Possibly more than one species, although pwétek, in Wonip Tol, refers specifically to Strombus labiatus. Polle.

pwétek Probably Strombus labiatus. Popular food item on Tol. SYN: neang₅, page 45.

Wonip; Fósón; Paata.

pwéterrék Unidentified and unverified. Was suggested as a name for Conus marmoreus. Taloas.

ppichila A number of strombids. LIT: means "to move jerkily" as suggesting the habits of these small strombids. [úrúppich means the same thing.] Nomwin.

pwiil₁ Shell, in general, and possibly specific. CF: pwiilin néémai, below. [We might say, for example for leang, or other gastropods, "meet sakkun pwiil?" It would be proper to answer, "neang."] It can refer to the animal as well. Not for bivalves.

pwiil₂ 1. Cypraea tigris. Specifically and exclusively this species. All other species are known on Puluwat as apwiil. 2. The shell of C. tigris, as also the breadfruit peeler made from this shell. CF: ngiingi; pwiilan néémai.

pwilan nomar? Cypraea tigris. SEE: pwilan néémai. Nomwin.

pwilan wón alót Cypraea moneta; C. annulus. Money Cowries. LIT: Cowries of the seagrass.

Nomwin.

pwilin néémai Cypraea tigris. Tiger Cowrie. Also means breadfruit peeler (from nééti), which is made from this shell. SYN: ngiingi; (apwilin néémai?) Namoluk.

pwiin Cypraea spp. Cowries.

pwiin nannewu Cypraea mauritiana. Fónó.

GASTROPODS I: SNAILS

- raachchuk Cypraea moneta; C. annularis. SYN: nikasso; ?changke; apwiil (a specific kind). Puluwat.
- raakot Includes Cypraea nucleus, with "raised pustules" (Hinton 1984). Identified as rough surfaced species, including this one. LIT: ráá, they; kót, sores, perhaps like empatigo, on legs. SEE: rékót. Puluwat.
- réeree Unknown. Puluwat.
- rei yáp Identified as Cypraea talpa, an uncommon Indo-Pacific species. Said to be only this species. Puluwat.
- rékót SEE: raakot. One source suggests this to be the correct form.

 Puluwat.
- reelap One source suggested this to be the name for *Cypraea caputser-pentis*; another says that it sounds like *rélap*, the bird *rech*, page 183.

 CF: ?rei yáp. Puluwat.
- $ar{r}ookapwear{r}$ Cypraea mauritiana. LIT: $ar{r}oo$, copra; kapwe $ar{r}$, cooked.

Puluwat.

- sawi faluw Bursa bubo; perhaps Cassis rufa. Nomwin.
- sawi Charonia tritonis Triton's
 Trumpet. SEE: sewi, for discussion. SYN: sewi; likápikken; liápikken; niképikken; etc. . . .
 Namoluk; Nomwin.

seningúr Conus spp., including C. marmoratus and a cone similar to Conus concolor (in Hinton (1984, pl. 41:12)). perhaps not all cones. SYN: ulingan péchaaw.

Wonip; (Polle also).

- séú Tonna tessellata. (Is this sewi?). Nomwin.
- sewi₁ Cassis cornuta. Goodenough & Sugita's glosses suggest the dimensions of the names sewi (and sawi) and nikepikken and its variants). Nikepikken can only refer to shells with a sharp point (kken, sharp), including Charonia tritonis, but also a number of other pointed shells, including terebrids. Identified with Cassis cornuta, Bursa bubo, and perhaps even Tonna cerevesina. See mweál and its variants, specifically Cassis cornutus.

Namoneas; Chukienú.

- $\begin{array}{ccc} sewi_2 & Charonia \ tritonis. \ \ The \ Pacific \\ Trumpet \ Shell. & Wonip. \end{array}$
- sewi₃ "Any large triton, helmet or frog shell." They give sewiin fáánung as "lamp triton" but I have encountered other identifications. (cf.: sewin fenúng; sawi faluw). ALT: sawi. (Goodenough & Sugita 1980).
- sewi₄ Apparently Bursa bubo, B. rubeta; Charonia tritonis; as well as Cassis cornuta. Fósón.
- sewi₅ Cassis cornuta. Helmet shell. Specifically stated not to be Charonia tritonis or Cassis rufa.

Wonip.

sewin fenúng (?Elbert, 1947) "A large, grotesque, jagged shell with spikes, smooth inside is white with pinkish edges." Sounds like Bursa bubo. (sewin fenüng). CF: sawi faluw.

 $soufen\acute{u}ng_1$ Possibly Rhineclavus sp., a cerithid ally. Of interest for its possible parallels with sewi $fen\acute{u}ng$, sawi faluw. Wonip.

sowufeenung $_2$ Conus marmoreus. Polle.

supuniman? Turbo petholatus. SYN: ómós. Nomwin.

tap SYN: amachü. (Elbert 1947).

tuur Small Conus spp. LIT: toy top. Taloas?

tuutu Cypraea isabella. "When you see a shell with red on both ends."
Puluwat.

ulingan paashau₁ Conus sp. He indicates kiinun is a synonym in the lagoon. He states C. millipunctatus is known as litek on Pohnpei, and ulingan paashau. on Namoluk. LIT: shark's pillow. (Girschner 1911). Namoluk.

ulingan pechaw²₂ Conus marmoreus.

SYN: kiinun. LIT: shark's pillow. Also the name of cuttlebone of the cuttlefish Sepia sp., see Cephalopods, page 57.

Mwóch; Nama.

 $\begin{array}{cc} \textit{ulingen p\'echaw}_3^? & \text{Probably} & \text{any} \\ \textit{Conus} \text{ spp. LIT: shark's pillow.} \end{array}$

Nama

uruppich! A small strombid, in seagrass, perhaps Strombus labiatus. SYN: pwetek. LIT: restless. [May be úrúppich] Eaten; it is boiled, opened by pounding on a rock, separating the shell, then cooked with arrúng coconut cream (kaachowu). Fósón. uruppich! Lambis spp. SYN: neang; leang. Only in Wonip is urruppich used for large spider conchs; neang is apparently still used for L. trucata, the largest species. SEE: neang₄. Wonip.

wáán ooch Turbo petholatus. LIT: ooch, reef. SYN: amos? Fónó.

GASTROPODS I: SNAILS

6.4 GASTROPODA II: OPHISTOBRANCHS NUDIBRANCHS AND SEA HARES

- fenin tááppi Egg mass of the large sea hare, tááppi, possibly *Dola*bella sp. LIT: excreta of tááppi SEE: táápii. See also fenin akkar, page 191. Wonip.
- fenin tééppi Egg mass of a sea hare, perhaps *Dolabella* sp. Eaten raw, called "Chuukese ramen." SYN: fenin tááppi. Polle.
- meniirék May refer to the Spanish Dancer Hexabranchus sp. in some contexts, but can apply to any of a large number of animals. LIT: leerék, breadfruit (rainy) season; "animal of breadfruit season."

Namoluk.

missúk₁ LIT: ssúk, hiccoughs. A saying, núkúnúkú missúk, means "I believe you like I believe a missúk," referring to the cook who expects to find a potfull of cooked sea hares, but finds they have shrunk to a fraction of their uncooked size.

Missúk is the name of certain large sea hares, and in some contexts of the large Spanish Dancer. Three different species were described and drawn by one Tol fisherman, as listed here. Féúpé Tol.

 $miss\acute{u}k_2$ $Miss\acute{u}k$ is sometimes described as red, undoubtedly indicating Hexabranchus sanguineus, and one of these suggested that $miss\acute{u}k$ can refer to other species; however other speakers from Tol

say that missúk is not red. Wonip; Tol.

- $missúk_3$ Used for $Hexabranchus\ sanguineus$. Satawan.
- $miss\acute{u}k\ uuch_1$ LIT: "banana sea hare." Gets its name from the ink it secretes. A certain variety of banana has violet latex, to which this name refers. Edible, unlike $miss\acute{u}k\acute{u}ppi$.
- missúk uuch₂ A sea hare, said to be violet, or almost red.
- missúkúppi LIT: ppi, sand: "sandy sea hare." Said to be higher and shorter than missúk uuch, with many bumps or papules. Said to be hard to eat, sandy in texture; some even say it is poisonous. An alternate interpretation of the saying, núkúnúk missúk is that sometimes those who are not familiar with the differences cook this variety, and then cannot eat it. SEE: missúk, missúk uuch. Féúpé.
- nipwich! [Faichuk; Namoneas.] A green nudibranch on Enhalus leaves. A popular food. LIT: pwich, burn, hot. A certain bitter or sour part must be removed before eating.
- núchón Violet secretions of sea hares; i.e., ink.
- tááppi A large, brown sea hare, perhaps Dolabella sp. or Dolbrifera sp. This name, a variant of tééppi, is used only in Wonip Village, Tol; tééppi is more widely known in Faichuk. SEE: missúk, known in Namoneas, and perhaps beyond.

Wonip.

tááppi A large sea hare, perhaps Dolabella sp. or Dolbrifera sp.

tééppi syn: tááppi; missúk. Goodenough and Sugita refer this name to a sea cucumber; this may be so in some locales, but in Tol that is clearly not the case. They also indicate it is similar to chénúchcha, which they gloss as a sea worm.

Wonip.

unukááp An unverified name of an unidentified sea hare. Munien.

6.5 PELECYPODA: BIVALVES

- áátáár Tellina sp. Very small white, smooth and shiny clam; in white sand. SYN: áátin. Munien.
- áátin Tellina. Very small white, smooth and shiny clam; in white sand. Good to eat. SYN: áátáár; kittir. Wonip; Polle; Fónó.
- áátin Probably Tellina sp., small clam, in clean, white sand, smooth and shiny, good to eat. SYN: kitir; kitirippi; áátáár. Said to be used in some places as food for [small?] turtles. Associated with a small, wormlike holothurian, known as inen áátin, see page 89.

Faichuk; **Fónó**.

ákken Probably Asaphis violascens.

Described as a clam found under stones, light color, purple marks on shell. SYN: ekken. SEE: inen akken (Phylum Sipunculida).

ALT?: akken. Fónó.

amwe! Tridacna gigas.

Region. Namoneas; Tol; Nomwin.

A saphis violascens. Wonip.

anget Asaphis violascens. Purple color on shell, elongated. HOM: white gravel.

Yow, Wonip, Tol; Manaio, Polle.

angnget? SYN: ?akken. Polle.

arepi Anadara sp., when large. ALT: reepi. SYN: onek.

áttinipwe Large áttin. Sapuk.

chchuk Chama sp. Rock oyster. LIT:

aa chukuchukutá, it stands up
like a mountain. SEE: unumwéú.
Eaten; said to be completely edible, as opposed to paso. But see
paiyou, page 55. Wonip.

chuk Chama sp. Namoluk.

éémwmwá SEE: éemwá.

éémwá Barbatia sp. syn: péékken. Alt?: éémwmwá. Tol.

ekken? SYN: akken, which see.

Fefan.

faichoo Unidentified bivalve. Possibly Anadara sp. syn: kiipap; ?nichik Polle.

ffaipar Spondylus sp. Rock scallop.

ALT: fféupar, which see. LIT: "red stone." CF: fawilam. Puluwat.

ffawilam A type of bivalve, very red or yellow. It is broken, and beads made from it. Said to be in the family of pwpwai. It is said to be usually in deep water; some in shallow water. There may be different types. CF: kairu, those in

PELECYPODA: BIVALVES

- shallow water. wi is a syllable. SEE: fféúpar, below. Namoluk.
- fféúpar Spondylus sp. From deep water. Very valuable; many on Kuttu. At Sapow, Polle, in a site called tiféúpar. See notes in Girschner (1911) and Krämer (1932), who mention Kuttu and Nukuoro, and use of fféúpar as currency. Polle; Taloas.
- iiláng₂ Tridacna sp. ttó said to be smaller. It was felt that when large, tóó come loose from the coral and are then called iiláng.

Namoluk.

- ileng₂ Tridacna sp. The largest of the tridacnids, very large, larger than a foot across. Smaller ones were said to be called amwe. This shell is kept in the house, used for a basin, used with hot stones to produce steaming medications. Includes the animal as well as the shell. It was claimed that this is a widespread name.
- ináánim Periglypta sp. Wonip.
- kairú Spondylus sp. of shallow water. Colored bivalve shells used in making beads. SEE: fawilam; fféupar. Namoluk.
- kimwóni Bivalve in coral rocks. Kuchuwa Taloas.
- kinnu A mussel? It is said that some are black, others a shade of red; bluish color inside? Not eaten raw. Wonip.
- $kiipap_1$ An unidentified bivalve, shell very thin and fragile, with pink radial markings and fine concentric ribs. Fósón; Polle?

- kipap₁ A bivalve, long, thin, flat.

 The shell is flat, used for cutting.

 Dublon.
- $kiipap_2$ A common bivalve. Not Anadara sp. Losap.
- kipap₂ A very thin-shelled bivalve, perhaps 3.5 cm long, with minute concentric ribs / veination and radial pink streaks. Fósón.
- kipwút? A doubtful synonym for kúchón, which see. Imór, Wonip.
- kiipwúút₁ White or tan bivalve, on proproots of *Rhizophora* spp. mangrove; sometimes also on coral heads. Wonip.
- kitir₁ Short form of kitirinippi, which see, below. (Goodenough & Sugita 1980).
- kitir₂ Tellina sp. syn: áátáár; áátin (which see). Namoneas?
- kitirinippi "kind of clam (bivalve, radial lines, pubescent [suggests a different species than kitir], small, found in sand)." (Goodenough & Sugita 1980).
- kuchón Small black mussels, clumping. ?Septifer sp. Seen on rocks at edge of mangroves, and on hard surfaces in the intertidal on Tol. Said to be used in handicrafts. CF: nomonom. Polle; Wonip.
- mwárin Onofát Red scallop, probably Spondylus sp. See fféúpar. LIT: Onofat's necklace. Polle.

mwmwet A bivalve? Paata.

PELECYPODA: BIVALVES

nichchik₁ [species of shellfish with small vertical veins on shell, different from kitir".] (Goodenough & Sugita 1980).

nichchik₂ Anadara sp. cf. maculosa. On Paata, at least, they have the same name when large.

Paata; Taloas; Wené.

nichik₃ Anadara sp., when small.

When larger, it is known as oonek (which see), or in other villages úkúnifan or perhaps reepi.

Reportedly, on Losap the name olekéng is smallest. Syn: olekéng, reepi, possibly faichoo. Wonip.

nipwpweiáset ?Atrina sp. In seagrass, under the sand; can cut our feet. Uman.

nittum ? Gafrarium cf. pectinatum. Very similar to oongi, which see. Wonei; Wonip; Paata.

nomonom An unidentified reported name of a bivalve, perhaps a mussel. Said to be larger than *kuchón*; unlike *kuchón*, can be solitary. On stones. Wonip.

olekéng Anadara sp. SYN: nichchik. SEE: onek. ALT: onekéng. Losap.

onek Anadara sp., when large. Complementary name: nichik (when small). SYN: úkúfan. Wonip.

oonek SEE: onek.

onekéng SEE: olekéng.

 $congi_1$ Gafrarium tumidum. Identified from a named specimen.

Wonip.

oonón Anodontia edentulis. Mangrove mud clam. Identified from a

named specimen. Very similar to *oomwanón*, a distinct species living in muddy sand near the mangroves.

Fósón; Wonip; Wené; Paata.

otok Unidentified bivalve described as flat, small, with extended end. ?Quidnipagus. See Morton (1990). Eaten. Wonip.

ootumw Gafrarium pectinatum. Identified from a named specimen. SYN?: nittum(w). Wonip.

ootupw Trachycardium cf. enode; smaller Trachycardium sp. was referred to as small ootupw. Used in calling birds—nitákápar or ángá—to appach sticky traps, by stridulating another bivalve, omwanón, across its ribs. Identified from a named specimen. LIT: ootupwu, óótupwu, to "fool, deceive, trick, dupe" (Goodenough & Sugita 1980); used in reference to sticky traps for birds, and also glossed by Goodenough & Sugita (1980) as "get (something) smeared." Wonip.

otupw SEE: ootupw.

ótupw SEE: óótupw.

oupeng An unidentified bivalve. It is eaten, and the shell is sold.

Uman.

 $pwpwai_2^!$ Inclusive name for oysters, including $Pinctada\ margaritifera.$ Namoluk.

pwpwai₂ Pinctada margaritifera. Black lipped pearl oyster.

Namoluk.

PELECYPODA: BIVALVES

- paiyou A bivalve, described as round and thick, in clusters on rocks in the lagoon at Puluwat. SYN: ?passo. SEE: pého. Said to be used contemporarily to feed turtles. [This is seems to resemble the name peiu, and suggests that on Puluwat the names for Chama sp. and Hyotissia hyotis may be reversed from the sense of their use in the lagoon.]
- passo Spondylus sp., shallow water forms that are eaten. Identified from a named specimen. SEE: fféúpar; kairú. It is said that passo, unlike chuk, must be cleaned before eating. CF?: pého.

 Wonip.
- péékken Barbatia velata. Identified from a named specimen. SYN: éémwáá or éémwmwáá. Éémwáá is the best name in Wichukunó, where there are many. SYN: possibly éémwmwá. Wonip.
- pého A large bivalve, probably *Hyotissa hyotis*. SEE: paiyou; peiyiw; passo. SYN?: peiyiw. ALT?: passo. Puluwat.
- pwpwei₁ A general name for oysters. At the same time a specific name for *Pinctada margaritifera*, and, with variations, of several other common oysters. ALT: pwpwai.
- pwpwei₂ Pinctada margaritifera.

 ALT: pwpwai; pwei. Widespread.
- pwei[!] Pinctada cf. margaritifera. SEE: pwpwei. Wené Sapuk.
- pwpweiapwech Pinctada sp. Wonip.
- $pwpweiech\acute{o}n_1$ Isognomon sp.; similar to a hammer oyster. lit: "black pwpwei. Polle.

- $pwpweiech\acute{o}n_2$ Large, black Pinna sp. SYN: $pwpweief\acute{o}t$. ALT: $pweief\acute{o}t$. Wonip.
- pweiechón Large black *Pinna* sp. ALT: pwpweiechón. Wonip.
- pweiefót! Large black *Pinna* sp. ALT: pwpweieffót. Wonip.
- pweiepwech Pinctada cf. margaritifera. Black lip pearl oyster. "Black lips." SYN: pwpwei.

Wonip.

pwpweiepwech Unidentified.

Namoluk.

- pweikker A large pink bivalve, with teeth along edge, like a coconut shredder, and possibly used for this in the past. Seems to suggest Trachycardium sp., see ootupw.
 SYN: weettiken. Tol.

Wonip; Polle.

- pwpwey "Pearl oyster." (Goodenough & Sugita 1980).
- Empty shell of nichik. Primarily nichik, but can also refer to other clams. Onúúnúú pinik means "it is so calm a clam shell can float on the surface." Such an empty shell is used when reef gleaning, to grate copra meat to calm the surface of the water. The gray duck, Anas superciliosa, is named niawpinik—perhaps "pinik-mouth," See page 178. SYN: reepi₃.

Polle; Fósón; Wonip.

pinik₂ A bivalve mollusc, along sandy beach, found in sand at Low tide. Thin shell. Edible. Possibly this is the same species referred to as kiipap. SEE: inen pinik, page 89 Chukienú.

pooi A bivalve on the reef flat at Fanaas. Thin-shelled, inflated, globose a bit, with fine radial lines. Said not to be delicious.

Wonip.

pwoopwech A clam: probably the porcelain-white clam in seagrass with deep concentric lines.

Paata.

réépi₃ The empty shell of *Anadara* sp. syn: pinik. Uman.

reepi₁ Anadara sp., when large.

Nichchik is smaller [But note olekúng is possibly the smaller form on Losap.] SYN: Onek. ALT: réépi.

Losap; Rééré Taloas.

reepi₂ Anadara sp. Identified from a photograph of a named specimen.

Kuchuwa Taloas; Fefan.

sáápot! Atrina sp. ALT: sáápét.

Wonip.

siim Hippopus hippopus.
Taloas; Nomwin; Widespread.

siipii ? Quidnipagus sp. Wonip.

tto Tridacna squamosa; T. maxima. ALT: ttó. Taloas; Wonip.

ttó Tridacna squamosa; T. maxima.

ALT: tto.

Mortlocks; Nomwin; Puluwat?

tó see: ttó.

úkúnifan Anadara sp., when large.

Nichik when small. SYN: reepi;

onek, in Wonip.

Chukienú; Féúpé.

unuméú An unidentified bivalve, possibly similar to chchuk. ALT: unumwéwú. Wonip.

waa fétún Isognomon sp. Similar to hammer oyster. Identified from a named specimen. LIT: "paddling canoe." Polle; Wonip.

waachan Described as a bivalve, restricted in distribution, found in Manaio and Sapou Polle. White, an inch or less in diameter. Reportedly good to roast on the fire (because it's small). Not smooth. Japanese liked this, along with oongi and perhaps nichik. Polle.

weetiken SEE: pweikker. SYN: pweikker. Wonip; Polle.

6.5.1 Anatomical Terms Relating to Bivalves

chéé Mantle, of bivalves. LIT: leaf (as of a plant); also a counting classifier for flat, thin objects, as "sheet" or "leaf." Chéén pwpwei, mantle of pearl oyster.

irrómwééchún Byssus. SYN: sinúrmwééchen. ALT: irrómwééchen. Polle.

masowan Gut or guts. LIT: Filling, contents.

nuukan Stomach; gut or guts.

MOLLUSCA PELECYPODA: BIVALVES

pinik₁ Empty shell of nichik. [Primarily nichik; also may refer to other clams.] He definitely refered to nichik first. Onuunuu pinik means "it is so calm a clam shell can float on the surface." Such an empty shell is used when reef gleaning, to grate copra meat to calm the surface of the water. The gray duck is named niawpinik.

Polle.

pinik Elsewhere may mean any bivalve shell.

singúrmwééchen Byssus. SYN: irromwééchen; irrómwééchún.

Taloas.

6.6 CEPHALOPODS: OCTOPUSES AND SQUIDS

'afátemas Octopus that crawls up onto land; often said to have fewer than eight legs. Also the name of the bird *Eudynamis taitensis* (page 172). ALT: afetamas.

Munien; Wonip; Fósón.

ammót Because of the superficial similarities in external coloration of shells of Nautilus sp. and Trochus niloticus, this name, that of T. niloticus, has been elicited more than once as the name of the Nautilus.

amwmwú Possibly a brittle-armed octopus. SYN: rowófémwmwú; nikamwmwú. An arm dropping octopus, recently described by Mark Norman, is new to science. Such octopuses do not have ink glands; their protection comes

from being able to autotomize an arm and run away, just as a lizard drops off its tail. These octopuses may be known to Chuukese, as octopuses whose arms break off easily, including rowófémwmwú, nikamwmwú, and amwmwú. One man seemed to understand that such octopuses do not have ink sacs. In Farré Village, on Tol, they are fished before dawn, while the other small octopuses, the nighttime octopuses, are fished in early evening.

arronipwin Nighttime octopus. SYN:

chorrongonó; possibly also nippachin neepwin; kúseiror, but I
have been given the latter name or
a similar one for brittle starfishes,
for Puluwat. Fónó.

chorrongonó Long-headed octopus, a nighttime octopus. SYN: arronipwin. Fónó.

kúúsen neerán Daytime octopus. SYN: nippach, kúús. SEE: kúhen leerán. Fónó.

kúhan leerán Octopus of daytime. Puluwat.

kúhan leeror A description that is probably reliable: "a black colored octopus the size of a full grown spider. When you catch it, it easily breaks. Black and grey. Hardly see stripes [but he thinks there are stripes.] The largest are about 1 cm in diameter at head. A bit larger." A name similar to this one has been given for brittle stars. Likely a name for brittle stars. SEE: Echinodermata: Ophiuroidea, page 86. Puluwat.

kúhan mayi An octopus on banks, in deep water. Very large, hard, chewy tentacles, black. This species is speared and caught with a line. Pulusuk fishermen use squid jigs. Pullap.

kúsairé A daytime octopus, forages in daylight. Can be large.

Namoluk.

kúsairék Includes kúsairé and kúsenipong₂. LIT: octopus of rás.
These two octopuses are said to usually be seen at the time of low tide (rás, rainy breadfruit season).
Namoluk.

kúseiroch This is the one that comes up at night onto land and hunts for lizards. He stated there are only two octopus recognized on Nomwin; the night octopus, this species, is not eaten because it eats lizards. Nomwin.

kúseniféng A small octopus; perhaps at neeféng, tradewind season.

Namoluk.

kúsenipong Nighttime octopus. Can be big. LIT: octopus of night. Namoluk; Nama.

kúúh Octopus, General name.

Pattiw.

kúúhen yaang SYN: kúús angang. Two octopus in nearby holes, touching tentacles. An omen someone will die. Puluwat.

kúús aatol A type of octopus. Said not to turn white, but in red or brown. LIT: chewy. Possibly also nippach aaton. Nomwin.

 $k\acute{u}\acute{u}s_1$ Octopus.

Nomwin; Mortlocks.

kúús! Octopus. [This is not the name on Wonip, but this speaker was certain of the pronunciation. Goodenough & Sugita (1980) also have spelled it this way.] Wonip.

 $k\acute{u}\acute{u}s_3$ Small, night-time octopus.

Eét.

 $k\acute{u}\acute{u}s_4$ Daytime octopus. SYN: nip-pach. ALT: $k\acute{u}\acute{u}h$. Fónó.

kúúsen neepwin SEE: nippachin neepwin. Even though this is not said, it would be the correct way to say it. Wonip.

kúúsiiroch An octopus long head, close to beach, small. Good bait, not soft.

ngiit Squids and Cuttlefishes. SYN: nimáárámáár; niit.

Nomwin; Puluwat.

nicharong The octopus that is emerges onto land. Eét.

nicharongorong₁ An octopus, said to have six tentacles (or frequently various other numbers), to climb on coconut trees. These octopuses have variously been described as having short tentacles or long tentacles. One man reported to have seen one, perhaps in the early

CEPHALOPODS: OCTOPUSES AND SQUIDS

1970's. Chukienú speakers do not know the name *áfátámas*.

Chukienú.

nicharongorong₂ An octopus, said to climb out on mangroves. They can have four or five tentacles.

Polle.

- nicharongorong₃ An octopus that crawls out on land. SYN: áfátámas. Displays black spots when we poke it. They move, radiate from the point we touch it on. Has a long head, about 3" by 6". One student had seen one outside the barrier reef at núkún áchách: its head was about 1" x 4". LIT: ninja? Polle.
- nikamwmwú Arm-dropping (brittlearmed) octopus. Wonip.
- nimáárámáár Squids and cuttlefishes. syn: ngiit, niit. Wonip.
- nimen waan kiyer Nautilus shell. SEE: numen waan Kiyer.

Puluwat.

- nimóngachón Said to be larger than rowófémwmwú. Wonip.
- nippach₁ General name for Octopus. SYN: kúús, kúúh. Chuuk Lagoon.
- nippach₂ Daytime octopus. Fónó.
- nippachin neepwin Night time octopus. Small. Wonip.
- niit Squids and Cuttlefishes. SYN: nimáárámáár; ngiit.
- nuumin waan kiyer Nautilus shell. LIT: Bailer of Kiyer's canoe.

Nomwin.

rokóf₁ The head is longer, the arms are straight, the webs are not extensive. This octopus climbs on land. SYN: another person from Ulul gives the name rongóf. Ulul.

 $rok \acute{o} f_2$ If it starts to flee, when torching along the beach, this octopus can be halted by a hissing or kissing sound. This is only at night. Pullap.

- rokóf₃ This octopus was said to readily turn red. This is different than kúhan leeror. Crawl up on land and eat lizards. Tend to be skinny and long. One fisherman in his 40's had seen them, he thought, two times. At the largest, about 1.5-1.75" in diameter. Puluwat.
- rongóf Night time octopus with long head and long tentacles. Can come up on land. Seen on the beach at night. Ulul.
- rowóf An octopus. Possibly a synonym of rowófemwmwú. Wonip.
- rowófémwmwú₁ An octopus, the arms of which readily break off pulled. LIT: mwmwú, break, separate. Found in Yow, Wonip Village. Some are found at south side of our mámái. Wonip; Paata.
- rowófemwmwú₂ Fished for before dawn. Another report stated they are found only during the daytime. SYN: nikamwmwú Farré.
- rowófenipwin An unidentified, unconfirmed name for an octopus, given by a Taloas Islander as a Faichukese name. Taloas.

CEPHALOPODS: OCTOPUSES AND SQUIDS

Mollusca

6.6.1 CEPHALOPOD TERMINOLOGY

chón-ún Ink, of octopus, squid, and sea hares. E.G.: chónún nippach. SYN: núchón; núch. LIT: chón, black. Tol.

masowan "Contents"; guts (of the octopus as well as other animals). Paata.

 $nikapw\acute{e}t$ Suckers, of cephalopods. $n\acute{u}ch$ Octopus ink. E.G.: $n\acute{u}chen$ ewe nippach. But see núchón.

Wonip.

núchón Ink, of octopus, squid, sea hare. LIT: chón, black.

paachan Arm crown of octopus.

 $\begin{array}{ccc} \textit{ulingan p\'echaaw} & \textit{Cuttlebone.} & \textit{LIT:} \\ & \textit{shark's pillow.} & \textit{Nama.} \end{array}$

úlúngan ngiit Cuttlebone of Sepia spp. cuttlefishes. LIT: pillow of cuttlefish. Puluwat.

ARTHROPODA I: CRUSTACEA

MICROCRUSTACEA 7.1

nipúúpúú Daphnia? May refer to swarms of minute crustaceans in a puddle on Wené after a rain.

Wené?

7.2 **ISOPODS**

Most of the names have refered to the unidentified biting beach isopod that draws blood.

liffichiffichiset Biting isopod. Ulul.

likaawún Any isopods, including fish ectoparasites. Also mole crabs (Anomura, page 63). ALT: ?likaawin; see likaawong, page 63. Nomwin.

liseffichiffich Biting isopod.

Pullap; Mwoch.

niffich Biting isopod. SYN: niwiniwin. ALT: nifich.

nikkúúkkútong Biting isopod. Farré; Polle.

niseffich Biting isopod. Tol.

Biting isopod. SEE: niwiniwin. niiwin Polle.

niwiniwin Biting isopod. Rómanum; Uman; Wené; Fónó.

núkuukutong Biting isopod. Wonei.

ppenin ffaw SEE: ppénin iik.

ppenin iik SEE: ppénin iik.

ppénin iik Isopods ectoparasitic on fishes. There is some question about the exact spelling or exact meaning of this word, as well and another name, ppenin ffaw, that came up in the same conversation. ALT: ppenin iik.

Fónó?; Namoluk?

seeffich Biting isopod. Fónó.

7.3 CIRRIPEDIA: BARNACLES

Prof. William Newman of Scripps Institution of Oceanography, who was a teacher in Chuuk in the 1950's at Pacific Islands Central School (now Chuuk High School), learned at that time that a local Chuukese name for acorn barnacles fféúrupw means "glans penis." This is of special interest to Prof. Newman, an expert on Pacific barnacles, who relates that both acorn barnacles and "glans penis" are balani in Greek. The scientific name of acorn barnacles, Balanus is taken from the Greek name. Professor Newman relates (pers. comm.):

"balan, -o, -us is Greek for acorns as well as the glans, and this is undoubtedly because of their similar appearance. Da Costa (1778) gave what were commonly known as acorn barnacles their Linnaean name, Balanus, but for all we know he may have also been alluding to their similarity to the glans. As for the Chuukese, there are no acorns in Micronesia and, therefore, there can be no question that they and the Greeks saw a similarity between acorn barnacles and the glans."

affa Lepid (Gooseneck) barnacle.

 $\acute{a}t\acute{a}r_1$ A barnacle. Found among proproots of chia, Rhizophora spp. Tol, Taloas.

A barnacle. Farré. $\acute{a}t\acute{a}r_2$

eefó ALT: effó.

CRUSTACEA

effó Goose barnacle. See note with óófó₂. SYN: óófó, óffó; affa. Nomwin; Puluwat; Pullap.

efó SEE: effó. [Elbert may have worked with speakers from Nomwin.] (Elbert 1947).

fféúrupw Balanid (acorn) barnacle on sea turtles. LIT: rupw, the Yaws; fféú, stone. SYN: féúrupwin Wonip: Taloas. pwáápwá.

fféúrupw Balanid barnacles. glans penis, another Chuukese name for which is koch. Losap.

fféúrupwun pwáápwá Acorn barnacle on sea turtle. SEE: fféurupw. LIT. pwáápwá, turtle. Wonip.

liparapar Barnacle. SEE: tolau.

Udét.

nippachappach Gooseneck barnacle. SEE: ppachappach. LIT: ppach, Wené Mechitiw. stick, glue.

offa Lepid (gooseneck) barnacle; on log; white. ALT: ?offó. Farré.

óffó₁ Lepid (gooseneck) barnacle. On drifting logs. ALT: ófó. Nama; Lukunor; Nomwin?; Kuttu.

offó Lepid (gooseneck) barnacle. ALT: ?offa. Tol.

ALT: Some say effó. Namoluk. óófó2

pachapach Lepid barnacle. SEE: nippachappach. Satawan.

pasapas Gooseneck barnacles. Lit: Kuttu; Mwóch. pas, drift.

péén affó Name of a tattoo de-LIT: shell of a barnacle. (Girschner 1911). Namoluk

rokeak Barnacle? Nomwin.

tolau Barnacle. SEE: liparapar.

Udét.

CIRRIPEDIA: BARNACLES

7.4 ANOMURA: ANOMURAN CRABS

Named anomuran crabs include hermit crabs, coconut crabs, and mole crabs. Some minute anomurans might have names or salutory names based on their resemblance to culturally or economically more significant, larger crabs.

 $\begin{array}{cccc} a a m w \acute{e} \acute{o} n g & \text{Unconfirmed} & \text{name in} \\ & \text{Chuuk lagoon for } Birgus\ latro. \\ & \text{Chuuk Lagoon.} \end{array}$

amwatang Birgo latro. Coconut crab; robber crab. [Said to be the name in the entire lagoon; perhaps mainly Namoneas.] SYN: eef, menté, manuté; méhop; meen tté; maan tté. Tunnuk, Wené.

eef Birgus latro. Coconut crab; robber crab. SYN: amwatang, menté, manúté; méhop; meen tté; maan tté. Pattiw; Nomwin.

inesooch "Large hermit crab." (Goodenough & Sugita 1980).

inesoch SEE: inesooch. (Elbert 1947).

likaawong Mole crab. SYN: likaawún. [This name may also be used for isopods on Pullap.] Pullap.

likaawún Mole crab. SEE: likaawong. Nomwin.

limwoumw Hermit crabs. SYN: umwoumw; púngúmmót.

Namoluk; Nama; Nomwin.

maan téé Birgus latro. Coconut crab; robber crab. Namoluk.

 $\begin{array}{cccc} \textit{man\'ut\'e} & \textit{Birgus latro}. & \textit{Coconut crab}. \\ & \textit{SEE: } \textit{meen tt\'e}. & & \textit{Tol}. \end{array}$

manutö SEE: manúté. (Elbert 1947).

masúúp Unconfirmed name for *Birgus latro*. SEE: méhop. SYN: aamwétóng; meenté; manúté.

méhóp Birgus latro. Coconut crab. Kept as pets; growth rate was discussed; eggs said to be shed 2–3 nights after pongún úr (full moon.) Puluwat.

meen tté Birgus latro. Coconut crab. Nama.

pwáápwáán fán pi Mole crab? Not eaten on Fónó. Said to be like a big niwiniwin. Fónó.

ppúúgúmmót Terrestrial hermit crab. LIT: ppúng, explosion; mmót, to sit down. It usually stays on trees, but when we scare it, it drops off and makes a loud sound.

umwoumw Hermit crabs. Rééré Taloas; Tol.

7.5 BRACHYURA: TRUE CRABS

There are many uncertain names among crabs. Further work—especially including field collections and photographic records, as well as an adequate study of the literature of crabs—will undoubtedly be fruitful, and may lead to further knowledge of poisonous crabs.

The names of poisonous crabs have been difficult to pin down. This may be due in part to imprecise nature of vernacular names and geographic factors: (1) different villages may tend to use the

ANOMURAN CRABS

same names but different species may be found, or more abundant, in the villages's different environments; or (2) the same crab may not be poisonous in one village, while it is fatally poisonous in the other. The latter of these two factors might be a result of the crabs's diets in the two villages, or other environmental factors. It is essential to carefully document the names and lore of crabs, especially as there are a number of toxic species in the Caroline Islands, whose toxicity may even vary from place to place.

For field identification of crabs, line drawings from Morton's *The Shore Ecology of the Tropical Pacific* were useful (1990). Good books with color plates were not available in Chuuk; they would be a useful addition to any library in the region.

To illustrate certain difficulties, while walking along the beach of Fónó Island, I retrieved the following names for a single small crab, along with a number of anecdotes, within a matter of minutes: kúsún, enináp, enináp mi par, eninap kukkun, and nichin.

- akapwas "small ocean crab ...Perhaps called pwas, dry, because it can live for a time out of water." (Elbert 1947).
- ámássá Unidentified crabs; more than one species. Was identified with an illustration of *Demania* sp. Some are poisonous, others are not. Losap.
- amaw A crab, on the dock, in *lein* féwúrupw. Fósón?
- amésáách Platypodia granulosa. Possibly also Atergatus floridus.

Identified from (Edmondson 1951, Pg. 226B, XXII, 13, and 224C (A. f.)). Nomwin.

- angnga cf. Platylambrus sp. . [Also resembles to some extent Parthenope sp.] Fefan.
- apwpwacho₁ A crab, wrinkled, edible. LIT: pwpwach, wrinkled.

Polle.

apwpwacho₂ Described as a crab with a round carapace, about 3" across, dark reddish brown, its belly is creamy yellow. Edible.

Fónó; Farré.

- ápirá₁ A large, intertidal grapsid crab, possibly *Grapsus* sp. Lined Shore Crab; Sally Lightfoot Crab. syn: eppirá; óttúr; ottur?; apúrá; littur; nichchap. Puluwat; Nama.
- apócho see: apwpwacho. (Elbert 1947).
- apúrá₂ See ápirá. SEE: Note under littur. SYN: littur; óttúr; ottur; nichchap. ALT: epirá; ápirá.

Nomwin.

appura An unidentified land crab, considered poisonous; colorful. Not cf. *Grapsus* sp., which are called attúr on Losap. Losap.

attur SEE: óttúr.

- awúngechón A crab, yellow, light orange. Big. There are many in Fánipw, Fónó. Perhaps a synonym of éúngéúng. Fónó.
- áámás A crab that lives in mangroves, long eyestalks. SYN: nikitipwpwún. Namoneas?

BRACHYURAN CRABS

- éépwpwún A fairly substantial crab, on bare exposed mudflat, buried in mud. Good to eat. SYN: nipwpwún; nitikipwpwún. Wonip.
- emem₁ Possibly Demania sp. [Immediately identified from a drawing from Garth & Alcala (1977), as poisonous.] Wonip Yow.
- eemeem₂ A poisonous crab. There is light purple on the shell, similar to land crabs, same size as land crabs (2.5-3"). The shell is rough, decorated with protuberances; purplish. A woman reportedly committed suicide before World War II, by catching and eating an eemeem. Farré; Also known as poisonous in Polle?
- emem₃ Possibly *Eriphia* sp. From drawing, Morton (1990).

Wonip Yow.

- enimmóng Scylla serrata. LIT: mmóng, huge.
- eninap kukkun This name exhibits a tendency to use eninap as a higher taxonomic name. SEE: nichin.

Fónó.

- eninap mi par SEE: nichin. Fónó.
- eninap₁ Scylla serrata. Mangrove crab; Samoan crab. SYN: enimmóng. Chuuk Lagoon.
- eninap₂ May be used in a general sense, as for example, in describing a crab "nikinikinin chou wáán eninap", like eninap.
- epirá₁ A grapsid shore crab, intertidal. [Three different crabs were named in the same environment: epirá; ottur; wechechew (with white ends of arms; flat).] Polle.

- epirá₂ Large, intertidal grapsid crab, possibly a *Grapsus* sp. Sally Lightfoot Crab; Lined Shore Crab. Wonip.
- épwpwún A crab. SYN: kiinen. SEE: chia kiinen, enen éépwpwún, page 195. Polle; Farré.
- éúngéúng₁ Poisonous crab. The crab(s) éúngéúng have variously been reported as toxic or as edible. It was said this species is not like eemeem; that some people can eat them. [Careful investigation is needed; these notes are not at all definitive. A number of descriptions are given here, without any critical assessment being possible.]
- $\acute{e}\acute{u}ng\acute{e}\acute{u}ng_2$ Some of these crabs were said to be poisonous to eat.

Wonip.

- éúngéúng₃ [There are two kinds of éúngéúng: (1) edible, skin is not smooth, wrinkled; (2) smooth shell, color of blond-brown wood.] Wonip.
- éúngéúng₄ Pilumnus sp. Not poisonous. [A hirsute xanthid crab, from this illustration.] Wonip.
- éúngéúng₅ A large crab on the reef. Described as having scales (or feathers?) on its legs? Tol.
- inenimei₁ Described as a kind of terrestrial crab, stays in water. The size, perhaps, of Ocypode, looks somewhat like it; brown. Doesn't swim, just walks. Not edible, poisonous.

inenimei₂ A land crab, distinct from tootoo (which see). Stays in wet places or in water. Wonip.

kiinen₁ A crab in mangroves. [Seems to be confused with otow.] Black arms, does not build chimneys (unlike otow). SYN: kinen may be a taxon, to the extent that it may be also used for otow, which is scarely known. CF: otow. See chia kiinen, page 195.

Wonip; Polle.

kiinen₂ SEE: chia kiinen. Farré.

kiinen₃ A crab, like épwpwún, lives in mangroves, in mud. Makes clicking noises. Wené; Fefan.

kiinen₄ There are none in Namoluk, perhaps, although there are some Mangroves. One Namoluk Islander states that kiinen can be called SYN: lipwpwein lein chia, even though the name lipwpwei can only be used for land crabs.

Namoluk.

kinika SEE: kinikka.

kinikka Calappa sp. Box-Crab. SYN: ouróónó [in Wonip; unknown in Polle.] (Goodenough & Sugita 1980, Armoured Crab); (Elbert 1947, syn. kinim).

Farré; Wonei; Polle.

kinim SEE: kinikka. [Given by Elbert as a synonym of kinika.] (Elbert 1947).

kissimmat Ocypode sp. Ghost Crabs. Very fast. SYN: likké. Losap.

kisún see: kússún.

 $k\acute{u}ss\acute{u}n_1$ There are more than one species of $k\acute{u}ss\acute{u}n$. Some are eaten, and some not. In some cases there may be individual names, or ways to refer to them. SYN: nukupen.

Fónó.

kússún₂ Portunus sp. syn: kússúnún wóón ooch. Wonip.

kússún₃ Thalamita sp. syn: kússúnún nein epino me fán chia. Wonip.

kússúnún nein epino me fán chia Thalamita sp. Wonip.

kússúnún wóón ooch Portunus sp. Wonip.

liááting₃ An unidentified land crab, not poisonous. SEE: appura; lipw-pwein mwaachén. Losap.

liáting 1 Land crab, unidentified. Said to be one of the two lip-wpwei (as understood by one Namolukese). It is a bit reddish brown, as opposed to the brown of rakumw, the other species. CF: rakumw. SYN: niatún; niátúng.

Namoluk.

liáting₂ Source feels the claws are different than those of "regular" lipwpwei, smaller. [The name rakumw is not known.] Nama.

liffáá Unknown. Possibly name of a crab. SEE: nifáfáárrék.

Mortlocks?

likkarrak Girschner (1911) reported this to be a general name for any insect; however, it sounds something like the name or the ghost crab, likkérúk, which see.

- likké Ocypode sp. Ghost Crab. LIT: kké, to call; they are said to tap out their signals underground. SYN: likkérék. Nomwin; Nama.
- likkéré [In one of my notes, "coral symbiont crab." Name similar to that of Ocypode sp.] Namoluk.
- likkérék see: likkérúk.
- likkérúk Ocypode sp. Ghost Crab. SYN: likké; nikké; nikkéré. Namoluk; Ettal; Mortlocks.
- lipwpwei₁ Land crabs, Gecarcinus sp. and/or Cardissoma sp. Two crabs on Namoluk are included in this category: liating and rakumw; but kiinen can also be referred to as lipwpwei, ie., lipwpwein lein chia. SYN: rakumw, rokumw, tooto, nipwpwei.

Namoluk: Nama.

- lipwpwei Land crabs. SEE: nipwpwei.

 Outer Islands.
- lipwpwein lein chia SEE: kiinen₄. Namoluk.
- lipwpwein mwaachén An unidentified small, hairy land crab.

Losap.

- lipwpweisset There is a difference, apparently, between nipwpwein neeset and nipwpeisset. It is unclear whether this is related to a comment by a single student (possibly from the Mortlocks) that nipwpweisset are pointed at the front of the carapace. Mortlocks?
- littur Large intertidal grapsid crab, ?Grapsus sp. Sally Lightfoot Crab. Syn: apúrá (learned by Namolukese when they came to Moen). Namoluk.

- luosóss Unverified name for Uca spp. Fiddler crabs. Suggests niwoosowoos, which see. Losap.
- neittán Crab from a drift log. Possibly *Hemigrapsus* sp. Fónó.
- niátúng A type of land crab.

Wonip.

- nichchap Shore crab. SYN: óttúr; ottur, ápirá. Fefan.
- nichin₁ A xanthid crab; very long chelipeds, chocolate brown, striped legs. In less than an hour, this small crab was identified on Fónó as kúsún, enináp, enináp mi par, eninap kukkun. Fónó.
- nichin₂ A beautiful crab; all arms are the same length, including the pincers; extremely poisonous.
 Two sisters died at the same time, after eating a big nichin on Fónó.
 [A similar story is told of two sisters on Tol.]
- nichin₃ Said to be almost like nikéút máchá, and as a synonym of eemeem. Unknown in Wonip to two experienced fisherwomen.

Farré.

- nichin "Very poisonous sea crab." nokomoti was listed in the same category. (Elbert 1947).
- $nien\ neeman_2$ A type of nipwpwei land crab. CF: niipii. Fósón.
- nieneeman₁ One of the threemembered nipwpwei complex (but see niipii, page 69). SEE: niátúng, nipwpwei. Wonei.

- nieneeman Possibly a color morph of the land crab nipwpwei. SEE: niipii. Farré.
- nienimei A land crab. Lives near rivers. SYN: nieniwi. Fefan.
- nieniwi A land crab. Lives near rivers. SYN: nienimei.

Kuchuwa Taloas.

nifáfáárrék Unknown; possibly the name of a crab; unidentified. SEE: liffáá, a possible synonym.

Mortlocks?

- niffótóffót Huenia cf. proteus. SYN: nikékéú. These two names have the same meaning. Féúp; Wonip.
- nikaatto Uca spp. Fiddler crabs. [This is the name of House Geckos elsewhere.] Uman.
- nikatot SEE: nikótoot. Fiddler crab. LIT: from kkót, low tide. (Elbert 1947).
- $nikk\acute{e}$ Probably also a name for Ocy-pode sp. Ghost Crab.
- nikékéú Huenia cf. proteus. Tiny but known to many residents of Chuuk Lagoon: it is sharp, and may stick painfully into the sole of the foot, when walking on the reef flat for example at Wonip. SYN: niffótóffót, which see, for a note. Féúp.

nikenen Unidentified, a crab with a rounded carapace. Possibly a xanthid. "Like eninap."

nikkéré Ocypode sp. Ghost Crabs. On the beach, in white sand. SYN: nikké?; likkérúk; likké. Tol.

- nikkerik Ocypode sp. Ghost Crab. SYN: nikké. Uman.
- nikéút máchá₂ An unidentified crab. Said to be like eemeem, but, unlike eemeem, not poisonous, at least in Farré. Farré; Wonip?
- nikéútúppar Uca spp. Fiddler Crabs. syn: nikótoot; nikótókót; nittun; niwoosiwoos; niótót. lit: the one with red claws. Polle?
- nikitipwpwún₁ A crab, distinct from kiinen and other ordinary small mangrove crabs. Unique, somewhat large; lives in mud.

Faichuk.

- nikitipwpwún₂ A crab that lives in mangroves, long eye stalks. Claws a bit softer than kiinen. A dirty color. LIT: pwpwún, dirt. May be a synonym of áámás (Namoneas). Faichuk.
- $nik\acute{o}t\acute{o}k\acute{o}t$ Uca spp. Fiddler crabs. Farré; Wonei; Fefan; Wonip; Paata.
- nikótoot Uca spp. Fiddler crabs.
 SYN: nikéútúppar; nittun;
 nikótoot; nikótókót; niwoosiwoos;
 niótót. Nomwin; Fefan.
- nikkuk Unidentified, described as a crab on Pirru. Like kússún; long arms. Fónó or Fefan.
- nimwánniyu A crab that buries itself in mud in the mangal. Only its eyes are visible sticking up above the mud; eaten; black; chelipeds same size. SEE: nipwpwún.

Fósón.

nimesengngaw A crab, said to be ugly, like a stone, brown, between 1–5" long. Fónó or Fefan. ninuunu Atergatis floridus; Carpilius sp. Both said to be poisonous.

Féúp.

- ninuunuffach A spotted crab, the "seven-eleven crab," possibly Carpilius maculatus. Said on Fónó to be edible. ALT: ?ninúúnúffach. Fónó; Farré.
- ni ot ot Uca spp. Fiddler crabs. SYN: elsewhere on Tol, nikot ok ot.

Only in Fóson and Chukienú.

- nipéérúch₃ Jet black crab, strongly angular, trapezoidal carapace. Violet on ends of chelipeds. Males are larger. On mangrove proproots. Wonip.
- $nip\acute{e}\acute{e}r\acute{u}ch_4$ An illustration of Sesarmia sp. with strongly compressed upper leg sections. Wonip.
- $nip\acute{e}\acute{e}r\acute{u}ch_5$ Said to be spotted, but so may be other crabs of similar size and habit. See discussion under $nipos_3$. Wonip.
- nipwpwei Land crabs, perhaps Gecarcinus sp. or Cardissoma sp. There are more than one type of land crabs. SEE: niyáátún, nipwpwei, tooto, niipii, liáting; rakumw; ?nienimei; ?nieniwi.
- nipwpwei Land crab, unidentified, probably either Gecarcinus sp. or Cardissoma sp. It was stated there are three kinds of nipwpwei: nippwei (also the family name); niátúng; and nieneeman. See Goodenough & Sugita (1980) for a discussion of literal meaning. SYN: rokumw; rakumw; tooto. ALT: lipwpwei.

Wonei; Throughout Chuuk.

- nippérúch₁ Unidentified crab. [Suspected to be derived from nipéérééch, "beautiful carapace."]
 Farré.
- nippérúch₂ A small, black mangrove crab. Wonei.
- $nip\acute{e}r\acute{u}ch_6$ Small mangrove crab. Shiny carapace, spotted blue.

Polle.

- nipwpweyin neeman Especially for those nipwpwei found up on the mountain. Farré.
- nippii Possibly a color morph of the land crab (nipwpwei). Another type is nien neeman, of a different color. SEE: nieneeman or nien neeman. Fósón.
- nipinipin Platylambris sp. syn: nitárup; ángngá. Féúp.
- nipos₁ A small crab in the mangrove. Unidentified. SYN: ttán. Polle.
- nipos₂ Extremely small crabs in the mangrove, and medium size crabs that are brown, light brown and have somewhat orange tips to their chelipeds. Can be seen at the outside of the mangroves in Wonip on proproots at night. They are small when mature. Wonip.
- nipos₃ Some notes on nipos and others: Nipos is said to be a black crab on mangrove stilt roots at outer Netuutuu, Tol; was identified as nipos, but it is large, like the spotted "nipéérúch" I have seen many times before. It was stated by one man that (1) nipéérúch is spotted (but he also says that the black one, when up to size, is nipéérúch); (2) the

nipos is small, and nipéérúch is large. Kiinen, carrying the analysis further, is even larger. The other crab like kiinen is otow. Someone else said that "some say nipéérúch, others say nipos."

Wonip.

- nipwow An unidentified crab. ALT: nipwpwow. Taloas.
- nipwpwow An unidentified crab.

 Taloas?
- nipwpwún₁ cf. Macrophthalmus sp. Its eyes alone are seen sticking up out of substrate, in silty sand on the reef platform at Wonip. Identified from a crab. Wonip.
- nipwpwún₂ [This is distinctly different that nipwpwún₁. The following synonyms should be checked.] SYN: nitikipwpwún, nikitipwpwún, éépwpwún.

Wonip.

- nitárup cf. *Platylambris* sp. SYN: nipinipin; ángngá. Féúp.
- nittéér ppwachen Said to be very small Scylla serrata, when about 3" across. Fósón; Wonip.
- nitikipwpwún An unidentified mud crab. Said to be named for the method of its capture: si a tiki nón pwpwún—when we push down into the hole, we can see water comes out of the other hole. [How does this explain another name, nikitipwpwún?] SYN: éépwpwún; nipwpwún2; nikitipwpwún. Tol.
- nittun Uca spp. Fiddler crabs. syn: nikéútúppar; nittun; nikótoot; nikótókót; niwoosiwoos; niótót.

Féúp.

- niwoosiwoos Uca spp. Fiddler crab.

 LIT: woosowoos, posturing as if
 to fight, but not actually fighting.
 [However, I have met Chuukese
 who claim to have observed mortal combat in these crabs.] Fónó.
- niyáátún₂ Unidentified land crab, species or color morph. Said in Farré to be poisonous. Farré.
- niyátúng₁ One of the nipwpwei complex. SEE: nieneeman. Said to be violet. Wonei; known on Fónó.
- niyátúng₃ Several persons from Tol relate that niátúng is mother of ótomun/ikááng mullets, while tooto/nipwpwei give birth to nipéúkkar. Tol.
- nokomoti With nichin, above, "a very poisonous sea crab." (Elbert 1947).
- núkúpen An unidentified crab, unknown. Said to be edible. SYN: kúsún. Fónó.
- otow A small mud crab in the mangal. Like kiinen, but has orange pincers, and builds chimneys. This name may be fading into disuse as many people fail to discriminate between otow and kiinen. Eaten. Said to prefer the bases of wong, page 215.

Wonip; Polle.

ottur₁ A large, intertidal grapsid crab, on rocks, perhaps *Grapsus* sp. Lined Shore Crab. LIT: jump from one to the other. SYN: epirá; nichchap; littur; ápirá, though ottur is the preferred name on Polle. ALT: óttúr. CF: wechechew.

[There is a song: nemin kopwe sinei ai itenap; inisi mi appenin ottúr; a má pwasapwas won en pirru; ren pwichin ei akkar ren fongum ewe.] Polle.

óttúr₂ A large, intertidal grapsid
 crab, a Sally Lightfoot Crab, perhaps Grapsus sp. ALT: ottur. SYN:
 epirá. Taloas.

ottúr₃ [Unconfirmed] A crab, like epirá, black, climbs on proproots of mangroves. Farré.

ouróónó Calappa sp. Box-Crab. SYN: kiniká. Popular food in Wonip: eaten raw, whole, without cleaning. ALT: ?ouróónón. Wonip. Name may be unique to Wonip.

ouróónón SEE: ouróónó.

rakumw₁ Land crab, one of the two lipwpwei (on Namoluk). It is more brown than liáting, which is redder. CF: niáting, lipwpwei. [Is rokumw a synonym?] Namoluk.

rakumw₂ Land crabs, perhaps Cardissoma sp. or Gecarcinus sp. This is apparently the regular general name of these crabs, and not lipwpwei. Females liberate their burden of ripe eggs on the night pongún úr. Puluwat.

rokumw SYN: nipwpwey. (Goodenough & Sugita 1980).

rokumw SYN: nipwpwein neeman. Lagoon?

 $s\acute{e}t\acute{u}t_1$ A crab, in mangal. About 3" wide; carapace is ovate, its rim fluted; chelae very sharp, fine-pointed, dark brown, muddy.

Wonip; Wonei; Fefan; Wené.

setút₂ [It was suggested that it might be called apwaacho in Polle, Patta, Wonei (PPW) Faichuk. This should be checked.] Wonip.

súkúnúw cf. *Phymodius* sp. or *Etisus* sp. . SYN: éúngéúng. Polle.

ttán SYN: nipos. PPW; Namoneás.

tooto Gecarcinus sp. and/or Cardisoma sp. Land Crab. Lit: (1) a crab; (2) creep toward me; (3) to reach. This name was changed out of respect for a chief in Wonip Village by the name of Nipwpwei. See also the gastropod neang, page 45. SYN: nipwpwei; lipwpwei. Only in Wonip is this name known, and here it is the correct name; many Faichukese do not know of this name. May be known in Wiróng Polle.

wechechew Unconfirmed name of a crab, white ends of arms, flat. SEE: epirá₁.

7.6 MISCELLANEOUS DECAPODA: LOBSTERS, SHRIMPS, ETC.

amwóng Uncertain, possibly freshwater shrimp. Faichuk.

ánnus₁ Shrimp; small, about an inch long. SYN: ?mwaaché; úrúúr. They group together outside the mangrove. Wonip.

ánnus₂ Shrimp, larger than mwaché (in which case mwaché is ánnus₂) in the mangrove channel. Wonip.

ánnus $_3$ Possibly, but not probably, a callianassid, such as Axius sp.

Wonip.

likkéúrúr A shrimp, white with grey spots, found on the reef margin.

Fónó?

likkúk Unknown. Namoluk.

mwaché Two reports from Wonip differed, but in either case this would be a small shrimp. According to one, mwaché is found in wells; according to the other, it is found outside the mangroves, where it swarms around the proproots of chia. The latter might be a synonym of ánnus. ALT: mwéche.

Wonip; Tol?

- niffichipwór A finger-long shrimp, found in the *Enhalus* seagrass flats (nein epino). This is categorized as a type of úrúúr. Polle; Fefan.
- nikéúrúr A small deep purple lobster with long white antennae. Possibly the juveniles of Panulirus versicolor (úrúr). The same name may be used, however, for all shrimps. Kuchuwa Taloas.
- nikéút Macrobrachium sp. Fresh water prawn. Kuchuwa Taloas.
- nikóót Said to be the small stage of niseffich, Macrobrachium sp. Freshwater shrimp; see úrúúr, page 72. Wonip.
- nipwiripwir Alpheus spp. Goby prawn. Eight species are listed in Myers (1991) as occuring in Micronesia. See the goby siru, page 154. Uman.

- niseefich Macrobrachium sp.; also other fresh water shrimps. CF:: nikóót, a smaller stage. Also used, as niseffichin neeset, to describe salt water shrimps. SYN: úrúr; nikéút. Note one might also hear nisefichin kónik. Wonip.
- niseffichin neeset Nonspecific, "sea shrimps." CF: niseffich, niseffichin kónik, úrúr, nikéút. SYN: (in Wonip) ánnus; mwaché. Faichuk.
- úr lepeyel SYN: úr répéyin. Losap.
- úr repeyin Probably Parribacus caledonicus Mitten lobster. SEE: úr lepeyel. SYN: úrechapw.

Moen?; Fónó?

- úr répéyin SYN: úrepeyin, úr lepeyel. Fónó.
- $úr_2$ Thor sp. Anemone shrimp, commensal with large sea anenomes. Fefan.
- úrachapw Probably Parribacus caledonicus Mitten lobster. LIT: chapw, lay flat. Namoluk; Wonip.
- úrúr₃ Shrimps and prawns. Implies freshwater shrimp, but salt water shrimps are also referrable to this name. Namoluk.
- úrúúr! Macrobrachium sp. Freshwater shrimp. [Prominently this shrimp, but also refers to marine shrimps, for example, as úrúrin neeset or smaller freshwater shrimps (see mwaché and ánnús).] SEE: nikóót. SYN: niseffich; nikéút, nikóót. Nomwin; Nómoneas: Mortlocks; Eét.

 $úrúúr_2$ Anemone Shrimp.

Kuchuwa Taloas.

 $\acute{u}r \acute{u} \acute{u}r_4$ [One person insisted this is not the name of Stenopus hispidus, the Banded Coral Shrimp.]

7.7 STOMOTOPODA: MANTIS SHRIMPS

kawakaw Stomatopod, in particular, those with comb-like claw. SYN:
liffich; ussen. LIT: kawakaw, heron, out of resemblance of the claw to the topknot of a heron.

Nomwin.

 $\begin{array}{ccc} \textit{liffich} & \textbf{Stomatopod.} & \textbf{SYN:} & \textit{kawakaw;} \\ & \textit{ussen.} & & \textbf{Nomwin.} \end{array}$

niffichin nessit Possibly a name for stomatopods. Fónó?

ussen Stomatopod. Farré.

ussen Stomatopod. In mangroves; on the reef; in *Porites* zone; on deeper reef flats (*neefat*). Believed to be an omen of death, if seen. SYN: *liffich*, *kawakaw*.

Faichuk; Wonip; Polle.

ússeng Stomotopod. LIT: úú sseng, I am crying—see note under ussen, above. Rééré Taloas.

STOMATOPODA CRUSTACEA

ARTHROPODA II: INSECTS AND INSECT ALLIES

8.1 ARACHNIDS: SPIDERS, SCORPIONS, AND ALLIES

fiik ménú Sarcoptes scabei Scabies mites; scabies. LIT: seventy germs.

inen chéúkké Scorpion. SYN: inen mennúkam; inen mánnúpong. LIT: mother of centipede. Wonip.

inen mánnupong Scorpion Ulul.

inen mennúkam Scorpion. SYN: inen mánnupong; inen chéúkke; ?menukkuk ruesópw. LIT: kam, night; mennúkam, centipede.

Tol.

kúún konak Ticks, on dog; probably any ectoparasite on a dog. LIT: lice of dogs. Wonip.

kúún kow Ticks, on a carabao or cow.

litopwulár Spider. Namoluk.

lúkúkúfener Jumping spider. SYN: nichem, tikém? CF: nissár, nissárapwékú. Nomwin.

lúkúúkúúfenech SEE: lúkúúkúúfener.

mwáátik A spider in holes on tree trunks. SEE nissárápwékú.

Dublon.

nichem Spider, a jumping spider, in particular the fairly obvious one with longitudinal stripes. SYN: ?tikém; ?nichen. LIT: chem, remember—if one of these spiders jumps on a person, it is a sign someone is remembering that person. SYN: nichen is a possible synonym. Faichuk; Namoneás.

nimechekeeyang Scorpion. SYN: inen mennúkam; inen chéúkké, inen mánnupong. Winifei; Féúpé.

ninnim₁ A spider, not in houses; colored, not brown; on trees. Web builder. [nitopw rán, in contrast, is a brown house spider, large, and

its molt is conspicuous.]

S. Namoneas.

ninnim₂? A spider, many colored, web builder. (Elbert 1947).

nissár See nissárápwékú. A resident of Polle states that nissár is one ghost and pwékúpwékú another. The spider is called nissár, and covers itself up with silk. Polle.

nissárápwékú A spider living on tree trunks; covers itself with a clothlike material made of silk. SYN: nissár; tikom; nichok; tikém; mwáátik.

[An interesting variation is seen in the names and cultural amplifications of the spider nissárápwékú. It is widely known as living in small holes on the trunks of trees, including breadfruit and coconut trees. It covers itself with tightly woven silk, as a small, apparently nondescript cloth-like patch.

large number of names given for this spider nissárápwékú, nissár, nissáffénú, nichok, mwáátik, tikém, and tikom—from various speech communities. If this in itself is not very interesting (similar instances being seen in dozens of species of plants and animals), in each of many communities, although the name differs, a song is associated with a child's game involving the spider. The song is sung while poking one's fingers at tree trunk, probing around near the spider's hole, taunting the spider. The end of the song is punctuated with a shout of glee, as one pokes his finger into the hole of the spider, or else peels off its web covering.

This spider has been identified as similar: a funnel web-building member of the tarantula family, found under stones.

Wonip.

nitopw rán₁ Other spiders (besides jumping spiders). SYN: spaiter. Polle; Faichuk.

nitopw rán₂ Spiders, brown house spiders, their molting (enik) is conspicutous, as opposed to ninnim, garden spiders, which are bright colored. S. Namoneás.

núkúmweeáng Scorpion. Fónó.

spaiter Spiders, except jumping spiders. Borrowed from English.

Polle.

tikém Tree spiders, see nissárápwékú.

May also refer to jumping spiders?

ALT: tikom. Nama.

tikom Tree spiders, see nissárápwékú. ALT: tikém. Lukunor.

tiriniinná Spider web. SEE: túrún ninnim; túrúniinná. Variations of pronunciation are not clear. See túrún ninnim.

túrún ninnim Spider web; web of ninnim. See túrúniinná. SYN: uuken ninnim. S. Namoneás.

túrúniinná Spider web. see: túrún ninnim. Tol.

uuken ninnim Spider web; web of ninnim. S. Namoneás.

 $uukuuk_1$ Spider web. Taloas.

ukuuk₂ Spider silk, and not the web, which is called *túrúniinná*.

Wonip.

8.2 CHILOPODA: CENTIPEDES

chéúkké Centipede. HOM: Acanthaster plancii, only in Wonip. Wonip; Fósón.

chéúké see: chéúkké.

mánnupong Centipede. SYN: mennúkam, nimennukó, chéúké. Ulul.

mennúkam Centipede. syn: chéúké. Féúp; S. Namoneas.

nimennukó? Centipede. (Elbert 1947). "W. Lagoon."

8.3 MYRIOPODA: MILLEPEDES

There are several conspicuous millepedes in Chuuk Lagoon, including the giant millipede, more than 3" long, which sprays a caustic, red fluid, as well as a few smaller ones. The two most common names encountered in the Lagoon are *niyén* and *sichón*; more generally, a distinction does not seem to be made between names of the different types, however, there are indications that distinctions are made.

liyenif Millipede. syn: niyénúf; sichón; niyén. Pullap.

nién Check spelling.

niénuf₁ Millipede. Udét.

 $ni\acute{e}n\acute{u}f_2$ (Mistakenly suggested to be a worm) "species somewhat larger than $sich\acute{o}n$," which is in turn identified as a "species of black worm." (Elbert 1947).

niönüf "species somewhat larger than sichón." SEE: niénúf; liyenif; niyénúf. SYN: sichón; niyén. (Elbert 1947).

niyén Millipedes, all types. SYN: sichón; niyénúf; liyenif.
Tol; Polle; Wonei.

niyénúf Probably millipede. "A species of land worm...Sucks blood, turns skin red." Millipedes do not suck blood, but they do spray a caustic red secretion. SYN: liyenif, niyén, sichón. (Goodenough & Sugita 1980).

niyon SEE: niyén.

sichón Millipede, including several types, both small and large. SYN: niyén; niyénúf. Namoneas; Taloas; Nomwin?; Nama?; Fónó.

8.4 INSECTA: INSECTS

Several insects are named niffich, liffich, liffich, liffir, niffichimaas, liffichimaas, liffichimaas, or niffichiffichimaas. Literally, ffich means snap, or snip, so that ffich is the name for scissors. Liffichimaas means "the one that snaps at eyes," referring to behavior of certain insects. Grasshoppers and certain beetles are among the insects named by this term. Niffich or niseffich is the name of leaf hoppers, signifying a snapping sound they make as the hop around on leaves. Niseffich means "the one that does not snap"; why it is a synonym of niffich is unclear.

INSECTS & ALLIED ARTHROPODS

CHILOPODA: CENTIPEDES

- achi "Bee." According to them, this comes from the Japanese hachi. (Goodenough & Sugita 1980).
- achi Wasp, including the large yellow and black mud dauber; there is also a black achi. SEE ukech. ALT: ?aachi. Wonip.
- chenin Said to be a mosquito stage. Paata.
- chunen₁ Honey bee? Small, black,sting., make honey, nest in holesin coconut trees. Wonip; Tol.
- chunen₂ "1. bee. 2. honey." ["This meaning given by some speakers is disputed by others."]. They also give achi (Japanese hachi) and ménún chunen as names for the bee. (Goodenough & Sugita 1980).
- fenin nnóng Eggs of larger dipteran flies. SYN: fenin kiniso. LIT: Excrement or "anal discharge" of the fly. [This seems odd, since fly, in Faichuk, is not nnóng; however this word is known. Older people may know nnóng].

Wonip; Polle; Tunnuk Wéné.

- feniinóng SEE: fenin nnóng.
- hokulun muun ¿Chrysalis. LIT: hokul, eggs—eggs of caterpillar. ALT: sokkunun muun. Ulul.
- kakiros Brown cockroach. See: maan shaallap; meshaláp; mechónap; wéngiyiw; núkúsóótin. Wonip.
- kiniso Fly, e.g. housefly. Wonip.
- koroongi Gryllotalpus sp. Mole cricket. Tol; Widespread.

kú see: kúú.

- kúen mas Pthiris pubis. Crab louse. SEE: kúú maas. (Elbert 1947).
- kúú mmas Pthiris pubis. Pubic lice, crab lice, crabs. SYN: kuenimmas. Wonip.
- $k\acute{u}\acute{u}_1$ Pediculus humanus. Body lice. HOM: also the name of DOLPHINS. Wonip.
- $k\acute{u}\acute{u}_2$ Halobates sp. Marine Water Strider. Fónó.
- kúúnúmaas Pthiris pubis Crab lice, pubic lice, crabs. (Goodenough & Sugita 1980).
- kúúweichén Mosquito larvae. "wiggler." LIT: "water lice." SEE: wusekiichén. Widespread; Paata.

kuw see: kúú. Wonei.

- lééng An ant. SEE: núng, núúng. Nama.
- lééngilééng General name for ants. Satawan.
- lééngilééngin lein peyel A big, brown ant. LIT: lein peyel, coconut husk environment. Satawan.
- lichéén fetil Grasshopper. LIT: grassleaf one. Puluwat.
- liffich A flying insect in the house. Black, up to .75 inch, probably a wasp. Said to "bite." syn: possibly synonym of ukech.
- $\begin{array}{ccc} \textit{liffichiffichimaas}_1 & \textit{Grasshopper}, & \textit{etc.}, \\ & \textit{including large ones}. & \textit{Nama}. \end{array}$
- liffichingngúng Probably Armacia clara. Described as a hard fly. SYN: maneffér; menemen; ménúmén; melúmel. Ettal.

Insects & Allied Arthropods

likárak Insect, louse. Girschner reports that "the natives use the word for louse (likárak) for all kinds of insects." He gives alternate pronunciations from Pohnpeian and Mortlockese. [It is completely unfamiliar]. (Girschner 1911). Namoluk.

 $lipwéékúpwék_1$ Butterfly. Pullap.

 $lipwéképwék_2$ smaller than a butter-fly. Puluwat.

lipékúpék Butterfly. Nomwin.

lisafichifich Halobates sp. Marine Water Strider. syn: nifichifich. (Cheng 1981).

lóngin merika Chrysomyza megacephala. Large green blowflies. LIT: American fly. SYN: nóóngin saamwon. Nomwin.

 $\begin{array}{ccc} \emph{lo\'ong}_2 & \textrm{Big black and white striped} \\ & \textrm{flies.} & \textrm{Nomwin.} \end{array}$

lóóng General name for dipteran flies. Mortlocks; Nomwin.

maachang saamwol "Chief flies," possibly both green and striped large flies. Nama.

machang saamwon One of the large Dipteran flies. [Krämer or Girschner may have listed this name]. Nama.

maachchang Dipteran flies. This word means bird in the lagoon.

Nama; Nomwin.

maan shaallap Cockroach. SYN: mechalap, which see. ALT: maan chaalap. Mwóch. maneffér Probably Armacia clara. SYN: menemen; lifichingngúng; ménúmén; melúmel. Murilé.

marúkoch Cricket. Refers to Cicada in some dialects.

Nama; Nomwin?

meshaláp All cockroaches. SEE: maan shaalap. Nama.

mechónap₂ Cockroach, black, bad smelling. (Elbert 1947).

méété Maggot. Tol.

mééttéé see: méété. Wonip.

melúmel Armacia clara. [Two varieties in Chuuk are distinguished by wing morphology]. SYN: ménúmén; melemel; lifichigngnúng; maneffér; menemen. Nama.

menemen Armacia clara, two varieties in Chuuk. syn: maneffér; lifichingngúng; ménúmén; melúmel. Sópuk Wené.

mennukkuk ruesópw Unknown.

Probably either centipede or scorpion, perhaps the latter. LIT: "one which bites at both ends." Féúp.

menukkuk₁ Ants; perhaps a general name, or inclusive of certain species. LIT: biting animal. ALT: ?menúkkúk. Tol.

menukkuk₂ A certain ant. Described as "like a mosquito, somewhat large, light brown, big tail, round stomach." ALT: ?menúkkúk.

Wonip.

ménúmén Armacia clara [Two varieties are in Chuuk] (Insecta: Homoptera). A story is told on Tol of this insect, concerning its habit of eating the best, freshest, ripe fruits. SYN: menemen; melúmel.

Polle?; Wonip; Farré; Fósón; Féúp.

- ménún neepaainú "Coconut leaf miner." (Goodenough & Sugita 1980).
- ménún rais "Rice weevil." (Goodenough & Sugita 1980).
- mménus SEE: ménús.
- ménus An ant, smaller than menukkuk; they like sugar and copra; they bite. Wonip.
- mesenipik General name for scales and similar plant pests that are visible on trees as stuff. The stuff.

 LIT: may or may not refer to sleep in the eye.
- métté Maggot. Tol.
- meetiin An unidentified wood boring insect. A man was flaming a pole of *Hibiscus tiliaceus* for a ias breadfruit picker, in order, as he said, to prevent this animal from quickly moving in. Wonip.
- mun SEE: muun.
- muun Larva, Caterpillar. Includes the very large large pupae (cocoons) on an enggni (Pemphis acidula) tree at Continental Hotel.
- nákátáátán Halobates sp. Marine Water Strider. [Only one person reported this name; it is included, even though many speakers say

- it is wrong, in hopes of verification or disproof]. SYN: nikkenin neeset; kúú. Féúp.
- nichen Jumping spider, small. LIT: aa echeni kich. SYN: nichem.

Munien.

nifeefeechón A large dragonfly. Identify not verified. Said by one man NOT to be the one that is green and stays on grass. SEE: nignúúngú and tempo. LIT: "the one that copulates with water."

Wonip.

- niffich₁ Largest black biting ant, very large jaws. SYN: liffich; ukech. Namoneas; Kuchuwa Taloas.
- niffich₂ Leaf hopper on óni sweet taro. SYN: niseffich.
- niffich₃ Red (fire) ant. (Schreiner 1994).
- niffichiffich Halobates sp. Marine Water Strider. syn: niseffichiffich. (Cheng 1981).
- niffichiffichimaas₁ Large grasshopper; preying mantis. LIT: The one that strikes the eyes. ALT: liffichiffichimaas.
- niffichiffichimaas₂ A large black cerambycid beetle, longhorn beetle. LIT: The one that strikes the eyes. Fónó.
- niffichimaas₁ A grasshopper. LIT: The one that strikes the eyes. SYN: niffichiffichimaas₁ Wonip.

- niffichimaas₂ Large, black night-flying cerambycid (long-horn) beetle. Found in rotting logs. Possibly a synonym of the Palauan cheberdorid. LIT: The one that strikes the eyes. SYN: niffichiffichimaas₂. Fónó.
- niffichimaas₃ A brown click beetle, about 1" long. LIT: The one that strikes the eyes. Wonip.
- niffichimas₄ Mole cricket? (unconfirmed). LIT: The one that strikes the eyes. (Schreiner 1994).
- nikamwunumwun Moth. Tol.
- nikasaamon SEE: núkúsaamwon. Black, probably a carpenter bee? SEE: núkúsaamwon. Fónó; Wené.
- nikasaamwon Boring, black insect. SEE: núkúsaamwon. Fónó; Wené.
- nikeki fan Unknown (Schreiner 1994).
- nikken Mosquito. Also used for nosee-ums. Wonip.
- nikkenin neeset Halobates sp. Marine Water Strider. SEE: nisefichifich.
- nikosóótin see: núkúsóótin.
- nikúkkútong An ant. Literally, "hurting biter." SYN: ?ménus. SEE: menukkuk; núúng, lééng, ménús. Namoneás.
- $\begin{array}{ccc} nik\acute{u}kk\acute{u}tong & \text{An ant. Probably biting ant.} & \text{Wen\'e.} \end{array}$
- nikúwenimmas Pthiris pubis Crab louse. (Goodenough & Sugita 1980).
- nimunumun Caterpillar. Fósón.

- ningnger Pediculus humanus, when first hatched. SEE: kúú; niwané. Wonip; Farré.
- ningurungurun Mole cricket. SYN: korongi. Fósón.
- ningúúngúú Dragonfly, red. Not the same as nifeefeechón. Elder man has not seen this species at water, but in grass, and he has not seen its larva. Not a damselfly. Easily captured. Wonip.
- nipisipis kkón Butterfly. syn: pingké; nipwisipwis; lipwéékúpwék; nisipwisipw. Namoneas.
- nipwei "Carpenter Bee." (Schreiner 1994).
- nipwisipwis Butterfly. Wonip?.
- nisáásáá nepwin Cicada. syn: soromá; soromei; ?marukoch.

Fónó.

- niseefich Leaf hopper; pest on óni, Alocasia sweet taro. SYN: ppich. Chukienú; Féúpé.
- niseffich Leaf hopper on *óni* sweet taro. Fefan.
- niseffich Plant hopper (?) on óni sweet taro. Fefan.
- niseffichiffich Halobates sp. Marine water strider. SEE: nikkenin neeset. ALT: niseeffichiffich.
- nisiipwisiipw₁ SYN: pingké. Wonip.
- nisipisip₂ Butterfly. Fósón.
- nisipwisipw₃ Butterfly.

Tol; Rómanum.

nisoong₁ Large black Cerambycid beetle, attracted to lights at night. SYN: ?nisossong. Wonip. nisoong₂ An insect, perhaps a moth, found on tunun (ginger). Wonip.

nisoong₃ "a variety of large moth." (Goodenough & Sugita 1980).

nisongong Large, black Cerambycid, Long-horn beetle. Night-flying. SYN: nifichimaas; nisoong. LIT: soong, angry. Féúp.

nisórrópwékú SEE: nisárrápwékú.

nitaaftaaf Large black beetle, perhaps the large black cerambycid, long-horn, beetle. Doubtful.

Farré.

nitafamékúr Stick insect. syn: nitafataf. lit: Hair Comb.

Munien.

nitafataf The Stick Insect. SYN: nitafamékúr. ALT: nitaafataaf. Fósón; Féúp.

nitukutukuniiyos₂ Cocoon. Stays under banana leaves. [Bagworms?]. Paata.

nitúúkútúúkúniios₁ Chrysalis, coccoon. LIT: package of the moth, oos. Farré.

niwané Egg of lice *Pediculus hu*manus or crab lice *Pthiris pubis*. SEE: kúú; kúú mmas; kuenimmas; ningner. Wonip; Farré.

nomwokkúk Mosquito.

Kuttu; Nama.

nóong Dipteran fly. SYN: lóóng, nóng, kinisó, machang. Cognate in Kiribati is nongo.

nómwokkúk Mosquito. Namoluk.

nóóngin saamwon Chrysomya megacephala. Large green blow flies. SYN: lóóngin merika. Fónó.

núkúkútong An ant. see: menúkkuk. see: úkech for ref. (Elbert 1947).

núkúsamwon Carpenter bee? Leaf cutter? Bores into lumber. Often seen after typhoons or storms. Said not to bore in ééméé or rekich trees. Stuffs leaves of simwetá, the flame tree (page 213) into niwowo grass (Phragmites karka) until the lumen is full. Reportedly seen carrying yellow stuff into holes in wood. Wonip; Polle.

núkúsóótin Unconfirmed. Black cockroach. Wonip.

núúng Ants. The smallest species, on dead animals, meat. SYN: ménúkkúk; ménús. This word is not used in Wonip Village. Tol.

oocháp Dragonfly. Widely known.

oos Moth. Might be any night flier.

ALT: woos. SEE: nitukutuku nios.

[Jackson (1983) discusses derivation of nios as probably derived from the Spanish "dios," god; note that os or oos mean a kind of ghost, as well as the moth].

Namoluk.

os SEE: oos.

pwáápwáán neeman An unidentified insect. LIT: turtle of land.

Wonip.

paattaa Grasshopper. Wené.

pwétér see: pwétúr. (Elbert 1947).

pwétúr Termite. Tol; Wonip.

INSECTS INSECTS & ALLIED ARTHROPODS

- ppich A leaf hopper on *óni* sweet taro. A severe pest. SYN: niseefich. Parem.
- $\begin{array}{ccc} pingk\acute{e} & \text{Butterflies.} & \text{SEE:} & p\acute{u}ngngk\acute{e}. \\ & \text{SYN:} & nisiipwisiipw, & ?nipisipis \\ & kk\acute{o}n. & & \text{Wonip.} \end{array}$
- púngngké Butterfly. syn: lipékúpék; nisipwisipw. Nama.
- $r \acute{e} \bar{r} \acute{o} r o \bar{r}$ Termite. SYN: $pw \acute{e} t \acute{u} r$.

Puluwat.

- salesia niiken Halobates sp. Marine Water Strider. syn: nikkenin neeset; kúú. CF: nákátáátán.
- sefich Black ant "not snip, not bite." (Goodenough & Sugita 1980).
- sing Mysterious, unidentified, minute biting insects of Satawan, S. Mortlocks. They are said to be much smaller than tengngú, below, and to be red. There is a local tale relating to why one side of Satawan has these insects while the other is, according to the tale, free of them. Satawan.
- sisaata Honey bee. SYN: ?chuunen. Sapuk Wené.
- soromá Cicada. See note under soromei. Wonip.
- soromei Cicada. SYN: marukoch; nisáásáá nepwin. The Japanese authors who wrote the section in the Insects of Micronesia on cicadas discuss local chuukese knowledge of cicadas. Chuukese children were able to collect numerous cicadas by clapping their hands about sunset. (Esaki & Miyamoto 1975). Fónó.

- teempwo ?Anax sp., the largest dragonfly. Said to be the Japanese name for nifeefeechón. However, it may literally be the name of Japanese Zero fighter planes. SEE: nifeefeechón Wonip.
- tengngú Culicoides cf. pelilouensis. Biting midges; no-see-ums; punkies.
- tengngú Culicoides cf. pelilouensis.

 Biting midges; punkies; no-seeums. Reported introduction within memory of living persons. Chuukese have a theory that Americans introduced tengngú to drive the Japanese out of Chuuk.

 Wonip.
- ukech₁ The largest species of ant.
 Large, black, huge jaws; forages on open ground. Nearly 1 cm. long. SYN: niffich.
 Fósón.
- ukéch Big, black biting ant. The head is taken off, but it still bites; it is squeezed in the inner elbow as a game of daring. ALT: ukech.

 Satawan.
- úkech? "Species of large ant, larger than núkúkútong." (Elbert 1947).
- uun Maggot. SYN: métté. Polle.
- uusekiichén Undetermined, probably either a dragonfly larva or a mosquito stage (pupa?). ALT: wusekiichén.
- wéngiyiw Possibly a name for black cockroach; said to be egg-shaped. Féúp.
- woocháp SEE: oocháp.
- woos SEE: oos. (Goodenough & Sugita 1980).

Small moths. SEE: oos. (Elbert 1947).

Caterpillar. muun

wukech SEE: ukech.

Larva of body lice, Pedicuningnger lus humanus, or crab lice, Pthiris

pubis.

SEE: uun. wuun

> nitúkútúkúniios Cocoon.

LIFE CYCLES 8.5

Egg of $Pediculus\ humanus$ or niwané $Pthir is\ pubis.$

fenin nóóng Fly egg.

Maggot. wuun

kuweichén Mosquito larva; Wiggler.

wusekiichén Unknown, mosquitopupa or dragonfly larva.

 $m\acute{e}\acute{e}t\acute{e}$ Maggot.

PHYLUM ECHINODERMATA

9.1 GENERAL NAMES

chénúkken This name, which means "sea ghost," is used for more than one echinoderm, including ophiuroids, starfishes, and perhaps crinoids.

- fúú Starfishes, sand dollars and sea biscuits. LIT: star. Echinoderms have five-part symmetry; any of them resembling stars are probably referred to.
- fúún neeset SEE: fúú, above. LIT: star of the sea.
- penipen Some people use this as a general name for sea cucumbers; others do not. Fónó.

9.2 ASTEROIDEA: STARFISHES

- akkúng Culcita novaeguineae. Pincushion Starfish. ALT: ékkúng; nikkar. Nomwin; Pullap; Namoluk; Rééré Taloas.
- arra Acanthaster planci. Crown of Thorns Starfish. Syn: chéúkké, arratol, arratong, rááton; áráton. Namoluk; Nomwin.
- arratol Acanthaster planci. Crown of Thorns Starfish. ?Puluwat.
- arraton Acanthaster planci. Crown of Thorns Starfish. SYN: arra, chéwúkké, arratong; áráton; rááton. Uman.
- *árráton Acanthaster planci.* Crown of Thorns Starfish. Fefan.
- áráton! Acanthaster planci. Crown of Thorns Starfish. Farré.
- arrátong Acanthaster planci. Crown of Thorns Starfish. Fónó.

árrátong Acanthaster planci. Crown of Thorns Starfish. SYN: arra, arratol, chéúkké, rááton.

Chukienú Tol.

- chénúkken A starfish. One man observed of a small starfish that it looks like chénúkken, but is smaller. Farré.
- chéúkké Acanthaster planci. Crown of Thorns Starfish. [This name is not widely known; it is the name of Centipedes throughout outer Faichuk, but its use as the name of this starfish is less widespread.] SYN: arra, áráton, arraton, arratong, rááton. Wonip.
- chéúkkéén neesit SEE: chéúkké.

 Acanthaster planci. Crown of
 Thorns Starfish. Wonip.
- ékkúng Culcita novaeguineae. Pincushion Star. ALT: akkúng. SYN: nikkar. Wonei.
- erááton Acanthaster planci. Crown of Thorns Starfish. [chéúké is not used in Fósón.] Fósón.
- fúú rán Linckia laevigata. SEE: púngún rán. LIT: "star of rain." Fúúráán also is the name of Venus, meaning "star of morning." Wonei.
- $f\acute{u}\acute{u}$ Starfish. Also refers to sand dollars, for example, which has a star-pattern on its test.
- $\begin{array}{ccc} \textit{f\'u\'un neeset} & \textit{Starfishes.} & \textit{LIT:} & \textit{f\'u\'u}, \\ & \textit{star} \text{--star of the sea.} \end{array}$
- mennúkkamin neeset Acanthaster plancii. Crown of Thorns Starfish. Kuchuwa Taloas.

nikkar Culcita novaeguineae. Pincushion Starfish. SYN: akkúng; ékkúng. LIT: Several people have said this refers to the many stones ("teeth") inside.

Wonip; Féúp; Polle.

- nipéppérénút Identified as a blue starfish; certainly *Linckia laevegata*. LIT: Probably means "the container of rain." A God of Rain (Goodenough & Sugita (1980) reporting Elbert (1947)). (Goodenough & Sugita 1980).
- nipépérúnut SEE: nipéppérenút. (Goodenough & Sugita 1980).
- nipöppörenüt ? SEE: nipéppérnút. (Elbert 1947).
- niumipáre Identfied as a blue starfish, on Tsis. Undoubtedly *Linckia laevegata*. SYN: nipéppérenút. Tsis.
- púngún ráán₁ Archaster typicus.

 Observed on the reef platform at
 Wonip Village in a state of pseudocopulation, which is unique,
 among starfishes, to this species.
 Said to be used in love potion.

Wonip.

- púngún ráán₂ General referrence to starfishes. SYN: fú. Wonip.
- rááton Acanthaster planci. Crown of Thorns Starfish. Wonei; Fefan.
- tongola Acanthaster planci. Crown of Thorns Starfish. Pullap.

9.3 OPHIUROIDEA: BRITTLE STARS, SERPENT STARS

Ophiuroids—brittle starfishes (because they are easily broken) or serpent starfishes—are, not surprisingly, not used as food. I have encountered very few names. All names have significant meanings. In general there seem to be certain categories: names that mean "sea ghost"; the same "house of rain" names as used for starfishes; and names referring to octopus, after superficial resemblance to those animals. One student insisted for months that there is an inedible octopus; eventually, it became clear she was referring to a brittle star.

anún leesit Ophiuroids. Brittle stars; serpent stars. LIT: sea ghost, see chénúkken. Namoluk.

chénuken Ophiuroids. Brittle stars; serpent stars. Farré.

chénúkken Ophiuroids. Brittle stars; serpent stars. LIT: sea ghost. SYN: inen nippach; nippach; anún leesit; kuseiléngiléng. The name chénukken may also refer to crinoids or other echinoderms.

Faichuk: Farré.

imwen uut! Ophiuroids. Brittle stars; serpent stars. It was said that if we kill it, it will rain. Ulul.

inen nippach Ophiuroids. Brittle stars; serpent stars. Namoneás.

kúhan lerórh Ophiuroids. Brittle stars; serpent stars. First identified as an octopus that is not eaten, and which does not change color. Puluwat. kuusei léngiléng Ophiuroids. Brittle stars; serpent stars. LIT: kúús, octopus the meaning of léngiléng is unknown. [But see Insects, as a general name for ants in the Mortlocks.] Namoluk; Losap.

kuusilengileng SEE: kúúseiléngiléng.

láám Ophiuroids. Brittle stars; serpent stars. Nomwin.

nippach Ophiuroids. Brittle stars; serpent stars. LIT: "octopus."

Namoluk.

9.4 ECHINOIDEA: SEA URCHINS AND ALLIES

The name for Lionfishes, Family Scorpaenidae, is in some dialects related to that of *Diadema* spp. sea urchins. *Ráárisúúsú*, for example, means "swimming sea urchin."

char? Heterocentrotus sp. Slate Pencil Urchin. SYN: lichar. ALT: ?chaar. Rééré Taloas; Nomwin; Polle; Wonip.

 $\begin{array}{cccc} \textit{farawa samwon} & \text{Sea} & \text{urchin,} & \text{black,} \\ & & \text{short spines. SEE: } \textit{lipukal.} \end{array}$

Fanapanges.

fénúmw ? Trypneustes sp. ["numwun fénún" or "numwun wón fénún." [Fénúmw?] is what hurts us, even if we don't touch this sea urchin (it sheds Pedicellaria).] Taloas?

 $fonom_1$ Possibly Trypneustes sp. or Toxopneustes sp. SEE: $f\acute{e}n\acute{u}mw$. Polle.

OPHIUROIDEA: BRITTLE STARS, SERPENT STARS

fonom₂ An unidentified sea urchin. SYN?: nipukan; lipukál.

láár Diadema spp. syn: laar; ráár; raar. Namoluk.

laar₁ Diadema spp. syn: ráár, raar. see: lalaye; lipukal.

Nomwin; Puluwat; Namoluk.

 $laar_2$ possibly an irregular urchin. Nomwin.

lishar Heterocentrotus sp. Slate Pencil Urchin. SYN: char. ALT: lichar. Eaten. Nama; Namoluk.

likitooro Toxopneustes sp. Pullap; Tamatam.

lipukal A sea urchin. SEE: puukaal. Puluwat.

manniw Pedicellaria shed by a certain black sea urchin, perhaps Trypneustes sp. If this sea urchin is held up-current, these pedicellaria, when shed, will drift toward one, stinging painfully. SEE: puukal; nipukal; possibly fonom; fénúmw; sórowa; farawa samwon.

Nomwin.

mwóchón Mespilia globulus. Royal Sea Urchin. Poisonous to step on. Wonip; Polle.

nipukan A sea urchin, decorates itself, has black pedicellaria that fall off. Its test reportedly is used for handicrafts. SYN: ?Fonom.

Peniesenné.

 $\begin{array}{ll} \textit{numwun f\'en\'um} & \textit{The pedicellaria that} \\ \textit{are shed by a sea urchin, perhaps} \\ \textit{Trypneustes sp. SYN: } \textit{manniw.} \end{array}$

Taloas.

puukaal A sea urchin. SEE: nipukan; nipukal; lipukal. Nomwin.

ráár Diadema spp. syn: laar; láár; raar. Faichuk.

raar Diadema spp. Pin Cushion Urchin. syn: láár; laar; ráár. Fónó; Uman; Taloas; Sapuk.

ráripwech Echinothrix sp. LIT: white ráár. Wonip.

sóórowa Diadema sp. Described as spiny. Fefan.

9.4.1 IRREGULAR URCHINS: SEA BISCUITS AND SAND DOLLARS

Two groups of asymmetrical Echinoidea are called "irregular sea urchins"—the sand dollars and sea biscuits. These organisms are not rare in Micronesia, but they are not important economically. The sea biscuits and sand dollars both may have poisonous spines, but these are short, and not as spectacular as those of true sea urchins.

Of several names for sand dollars, one class of names, with several variants, refers to the play of skipping sand dollars on the surface of the (calm) ocean (for example $niterep\acute{e}pp\acute{e}p$, below.) I don't know how much these names reflect the love of the Chuukese for playing with words. I have found no names for sea biscuits, other than perhaps $f\acute{u}\acute{u}$, star.

áterreppep Sand dollars. Taloas.

likatteréppép Sand dollar. Tunnuk?

mesan pii Possibly sand dollars.

Fónó.

ECHINOIDEA: SEA URCHINS AND ALLIES

ECHINODERMS

nikapéppép Sand dollar.

Wené; Taloas.

nikaterreppék Sand dollar. Tunnuk.

nisses Sand dollar. LIT: ssis, skip (on the surface). Wonip.

niterepéppép Sand dollar. Fefan.

peppep Sand dollar. Wené.

tereppep Sand dollar.

Wené; Taloas.

terreppep Sand dollar.

Wené; Taloas.

terepéppék Sand dollar.

Wené: Taloas.

tereppóp Sand dollar. Mwoch.

9.4.2 PROBLEMATICAL SEA URCHIN NAMES

lalaye A sea urchin, said to have long spines. [Possibly not a sea urchin, but the Lionfishes, see F. Scorpaenidae.] Puluwat.

9.5 SEA CUCUMBERS: HOLOTHUROIDEA

One locally important Holothurian, apparently an undescribed *Stichopus* species, has distinctly different names for small or large individuals in both Namoneas and Faichuk, though the names are different in those regions. It is not certain whether the size classes correspond between these two regions. In Faichuk, at least on Tol and Polle, *penipen* is called *pwurrek* when smaller,

ECHINODERMS

at which time it lives in a shallower habitat; in Namoneas (Goodenough & Sugita 1980), apparently tomwun, which I have heard as a synonym of penipen, is called ineuch, when larger. The larger forms are found in deeper water; smaller individuals are found on certain shallow reef platforms.

A number of names for synaptid holothurians are also names of eels. Nisópwúnú kachaw, given as the name of an eel in Wonip, is also mentioned for synaptids. Chiwát is the name of a moray eel, but, on Nomwin, also the name of synaptids. Synaptids may also be lumped with nemertean worms. Not surprisingly, téér, a sipunculid worm, has been reported as a sea cucumber.

More work is needed to catalog the names of sea cucumbers.

apaar Holothuria edulis. Fefan.

áppirrekkich Actinopyga mauritiana. SYN: ásseya. Edible. [Unknown source.]

assea Presumably Actinopyga mauritiana. VAR: ássea. Sapuk.

ássea Actinopyga mauritiana. SYN: áppirrekkich. [assea in Sapuk, but ássea in Mwmwán.] Edible.

Fónó, Mwmwán, Uman.

asengúr VAR: assúngúr. (Goodenough & Sugita 1980).

aseeya Unidentified sea cucumber.

Nomwin.

asseya SEE: assea, ásseya. (Goodenough & Sugita 1980).

assúngúr₁ Soft and long sea cucumber. SYN: sikket. ALT: ?assungúr. Wonei; Faichuk.

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ássungúr₂ An unknown sea cucumber; under *Halimeda opuntia* patches. Also said to be under stones, like *tééféé*. Edible; cleaned until white and eaten, raw.

Wonip.

- ásúngúr cf. Holothuria impatiens.

 Gleaned under edges of Halimeda opuntia patches. This is an incidental catch when when searching for nimenger. LIT: ?Chewy, crunchy, gristly. Wonip.
- chiwát Synaptid holothurians. See also the eel by this name, page 100. ALT: chúwát. Nomwin.
- echcherewe Known from Namoluk (conflicts with report of echerewei₂, below). Namoluk.
- echeerewe SEE: echerewei. (Goodenough & Sugita 1980).
- echerewei₁ Holothuria leucospilota and possibly another long black species. CF: soporang. LIT: from the difficulty of getting it out from under rocks: there is something like a chant to say when pulling on it: echerewe weiti a. See also echiurian worms, page 37.

Faichuk.

echerewei₂ It was said there are two kinds: 1. with red tentacles, found near rivers, and 2. with yellow tentacles, around big islands, including near Sapuk. Said not to be found on outer islands.

Sapuk, Wené.

echerewei₃ A highly doubtful report suggests this as a name for Holothuria edulis. Wonip. entaapi syn: pwoopwoo, téétá. A species said to have been introduced to Chuuk by a Japanese business named Entaapi, after which the name of the organism.

Polle?

féúpwech A sea cucumber. Coral Reef Research Foundation specimen number OCDN 0302-M.

Paata.

fúúfú see: nifúúfú. Wonip.

- inen áttin A small, cream or white, slender $(\frac{1}{4})$, smooth holothurian with the clam áttin, see page 52. In sand above the watermark at low tide. Fónó.
- inen pinik A sea cucumber. Long and soft, it is found under the dock at Farré Village, Tol. See the bivalve pinik, page 56. Farré.

ineuch SEE: inowuch. (Elbert 1947).

inouch SEE: inowuch.

- inowuch Said to be a name for large tomwun, which see. CF: penipen; pwurrek. VAR: inewuch (Goodenough & Sugita 1980). Another, uncertain, report seems to suggest this is the smaller species Actinopyges echinites. (Goodenough & Sugita 1980).
- kunnumma A large, red, papillate sea cucumber. SYN: penikaappar. Fónó.
- liseliselin waan Eyol Synaptid holothurian. [This was also given as the name of an eel; so was nisópwolopwol, a synonyn for this species.] LIT: painter on canoe of Eyol, a mythic character. SYN:

SEA CUCUMBERS ECHINODERMS

- nisémwanion; seliselin waaniol. Namoluk.
- lisópwolopwol Synaptid holothurian. SYN: nisémwanion; liseliselin waan Eyol; selisel waaniol, which see. Namoluk.
- meichéén $_1$ Actinopyga mauritiana. SYN: ássea. Polle.
- meichéén₂ An undetermined sea cucumber: described as brown, almost like a ball, to be found on the reef. May suggest *Actinopyga* sp. Farré.
- meironap An undetermined sea cucumber. It is said to be inedible, perhaps poisonous. Described as almost white; in sand. Farré.
- meisin Holothuria (Microthele) axiologa. No cuverian tubules. Somewhat similar to Bohadschia marmorata, pinik (Wonip), and referred to as pwiin pinik, sibling of pinik. A favored food species. SYN: pwoopwo. Wonip; Wonei.
- mwóchchup An unidentified holothurian, none on Fónó. Said to be found on the big reef, very hard, blackish. SYN: ?mwichchén.

Tunnuk, Wené.

nifanan Stichopus chloronotus. Inedible; used in octopus fishing. [The similarity is noted between nifanan and nifén; also some speakers reported nifén to be S. chloronotus.]

Wonip; Uman; Wonei.

nifanang Variant of nifanan. Nómoneas. (Goodenough & Sugita 1980).

- nifféké Stichopus chloronotus. SYN: nikéfféu. [This speaker switched back and forth between these two forms.] Fefan.
- nifén₁ Stichopus horrens. The intestines are eaten raw. [Stichopus horrens has at least two different names, nifén and pwurek (or possibly púrek, or pwurrek). This sea cucumber is eaten, but only the guts, which are eaten raw, on the fishing grounds. Pwurrek is also the name of the smaller sized penipen, in Polle and Wonip. In some villages, pwurrek has a third meaning—the guts of Stichopus horrens.] syn: nifúúfú; pwurrek. Outer Faichuk; (Goodenough &

Sugita 1980); Polle.

- nifén₂ Questionably Stichopus chloronotus. Wonip.
- nifooto Stichopus chloronotus. Used to chase octopus out of its hole. Farré.
- nifúfú₁ Unknown sea cucumber, described as almost white, seen under stones. Farré.
- nifúúfú₂ Stichopus horrens. Found "fán chia" (near on "under" mangroves.) None in Fánaas, but there is on Polle side. The body is said not to be eaten, only the guts. SYN: pwurrék. Wonip.
- nika An unidentified sea cucumber, possibly a rather large red papillate species. Sapuk, Wené.
- nikaach Holothuria (Thymiosycia) impatiens; H. (Th.) hille. Edible. Elbert (1947) indicates this may be synonym of núké. Fónó.

ECHINODERMS SEA CUCUMBERS

- nikach? SEE: nikaach. (Elbert 1947).
- nikéfféú Stichopus chloronotus. SYN: nifféké, which see. Fefan.
- niketeppar Holothuria edulis. See also the bird by apparently the same name, page 180. Polle.
- nikimekim Unknown sea cucumber, described as black, found under stones. Farré.
- nikukemei Synaptid holothurians. Polle; Wonei.
- nikúúkúúkeme Synaptid holothurian. Polle.
- nimenger₂ Unidentified sea cucumber. Under stones. Like *tééféé*. Cleaned until white, then eaten raw. Wonei.
- nimenger An unidentified sea cucumber. Small; under Halimeda opuntia patches; tough. Bumpy (tarafféúfféú wón); has very sticky Cuvierian tubules. Eaten: two are rubbed together, and eaten, unlike penik, which has to be really scraped well. Wonip.
- $nimesetin_1$ Unknown sea cucumber, described as blackish with small dots or spots on it. Farré.
- $nimesetin_2$ Unconfirmed. Bohadschia argus. [In Wonip this was mentioned as the name of a Pearl Fish, see page 106.] Polle.
- nimumukeme Synaptid holothurians. ALT: nimuumuukeme. Wonip.
- nimuumuukeme Synaptid holothurian. SYN: Nisópwúnú kachaw. Faichuk; Wonip.

- nimuumuukemei Synaptid holothurians. Fósón; Wené.
- nimwumwukomái! Synaptid holothurians. Fefan; Wonei.
- nimwuumwuukonei Synaptid holothurians. ?Rómanum.
- ninuunuukeme Synaptid holothurians. ALT: ninúnúkeme. Wonip.
- nipparappar Holothuria (Holodeima) edulis. SYN: penipen mii ppar; penichól₃. Edible. Fónó.
- nipooit₁ Black, similar to echerewei,
 but nipooit is found on reef islets,
 is soft, and has red tentacles;
 echerewei is rubbery and tough,
 has yellowish tentacles, and is
 found on the reef platform at
 Wonip. Wonip.
- nipooit₂ Doubtful. Red, long, tough, papillate sea cucumber. SEE: penikappar; kunnumma. Polle.
- nisannawa Synaptid holothurian. Inedible. Rowe & Doty (1977, pl. 8efgh), all synaptids. SYN: senisen, chiwát, nimumukemei. Fónó; Tunnuk; Peniasene.
- nisémwanion Synaptid holothurians. [Perhaps derived from liseliselin wáán Eyol] Uman.
- $nisenisen\ kemei$ Synaptid holothurians. Féúp.
- nisópwúnú kachaw Synaptid holothurians. SYN: nimuumuukeme. Wonip.
- nitekappar Holothuria edulis. SEE: niketeppar.

SEA CUCUMBERS ECHINODERMS

- núké Unidentified sea cucumber. Elbert indicates nikach may be a synonym. SEE: nikaach. (Elbert 1947).
- nukuchani Unknown sea cucumber, described as yellow, found under stones. Farré.
- nukkum Holothuria leucospilota. "Like sópworrang, but black." Tentacles also black. Fónó.
- pan pwéles Unidentified sea cucumbers. Have Cuverian tubules. There are two types: one is possibly Bohadschia marmorata, from Rowe & Doty (1977, pl. 6g,h), and a second, Holothuria (Cystipus) rigida., from Rowe & Doty (1977, pl. 7f). Uman.
- peni- Sea cucumber, in compounds only. (Goodenough & Sugita 1980).
- penichól SEE: penichón.

Outer Islands.

penichón₁ Means "black sea cucumber"; the name is widespread. One speaker from Parem indicated three kinds of penichón, specifically; they do not include echcherewe (H. leucospilota), which is black. 1. The first we can scrape the skin and eat; it is shallow. Possibly Holothuria atra. 2. "Long, has things like tentacles all over it"— Stichopus chloronotus, used in octopus hunting; 3. Holothuria edulis—pink on There was a specific one side. use for this one as well. ALT: penichón. Parem [the name is known on outer islands; perhaps ubiquitous.

- penichón₂ Holothuria (Halodeima) atra. See also nipparapar. Polle.
- penichón₃ Holothuria edulis. SYN: nipparappar; nitekappar. Fónó.
- penifú Bohadschia argus. Edible.
- penik₁ Bohadschia marmorata. Has cuverian tubules; Eaten. SEE: penikappach. Wonip; Polle.
- $penik_2$ Bohadschia argus; B. marmorata. Fónó.
- penik₃ A different species is known by this name on Namoluk than in Northern Namoneas. Namoluk.
- $penik_4$? A large yellow sea cucumber, with Cuverian tubules. (Elbert 1947).
- penik₅ SEE: Problematical holothurians, page 94.
- penikappach Possibly Bohadschia marmorata. Another source also indicated Labidodesmas pertinax. Eaten. It may have been insinuated that its nickname is penik. LIT: appach, cuverian tubules (adhesive). Tunnuk, Wené.
- penikappar A red species, not verified. SEE: kunnumma. Fónó.
- penikin mwuuto SYN: unufféú, etc.
- penikö Unknown. (Elbert 1947).
- penimwarrang Stichopus chloronotus. Inedible; can be used to induce octopus and fishes to leave thier holes. LIT: mwarrangarrang, branchy. SYN: nifanan. Fónó; also known from Namoluk.

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 $penipen_1$ General name, in some places or for some people, for sea cucumbers.

An unidentified, penipen₂ large, hard, yellow, deeply creased cucumber, with lines and pattern. Color variable, can be darker mauve or brighter yellow. cuverian tubules. When small, Wonip Villagers refer to this sea cucumber as purrek. When large (penipen) it is found in the boulder coral (Porites) zone; when small (purek) it is found on the reef flat. SEE: purrek2, when small. Eaten. Purrek/pwurrek are said to be more tender. Demands extended cooking.

Wonip.

penipen₃ Holothuria (Microthele) axiologa. Polle.

penipen₄ Actinopyga echinites.

Uman.

penipen₅ This is the family, general higher taxon on Namoluk, but perhaps not on Uman. [In Faichuk, penipen is for sure a specific species, but perhaps also the family name.] Namoluk.

pónnóón Undetermined sea cucumber, described as brown, on the reef. Farré.

pwóónón SEE: pónnóón. This may be the better occurrence. Wonip.

pwoopwo SYN: meisin; entaapi; téétá. Paata; Wonei.

pwurrek₁ Stichopus horrens. Intestines are eaten. SYN: nifén; nifúúfú. Fónó; Taloas; Uman.

pwurrek₂ Small penipen, on the sea grass flat (full grown individuals are found in deeper water, in nein fféúrupw). Wonip; Polle.

pwurrek₃ SYN: nifén; nifúúfú.

pwurrek₄ In some communities it may mean intestines of *Stichopus horrens*.

purök? SEE: pwurrék. (Elbert 1947).

saporang SEE: soporong.

selisel waanniol Synaptid Holothurians. LIT: painter of Eol's canoe (waan Eol). Namoluk.

selisel Synaptid holothurians. SYN: selisel waanniol; nisannawa.

Namoluk; Losap.

selisel SEE: senisen.

settimwú Said to be like penik, but 6-8" long. ALT: ?settimu.

Rééré Taloas.

ssikket₁ An unknown sea cucumber, described as staying under stones, brown and white, not more than finger long. It has been mentioned by a woman of Fefan together with téér (a sipunculid worm in Faichuk, see page 38, but uncertain for Fefan), and nief, perhaps another worm.

ssiket₂ Unknown sea cucumber. Tentatively identified as Holothuria (Mertensiothuria) pervicax and/or Chirodota rigida. Edible. Fónó.

sikket SYN: assúngúr. Fónó.

SEA CUCUMBERS ECHINODERMS

- soporang₂ A doubtful identification as a synaptid, a synonym of chiwát. Nomwin.
- soporang Probably Holothuria leucospilota, and possibly at least one other species. SEE: echerewei₁. Sapuk, Wené.
- soporrang Doubtful. One of three Bohadschia marmoratus of various types. CF: penik, appach.

Wené.

- sópworrang SEE: soporang.
- tééfé An unidentified sea cucumber, about 6–8" long, white. Has cuverian tubules. Said to be somewhat brown and white. Also said to be like pwoopwo.

Wonei; Féúpé; Farré.

- téétá Bohadschia marmoratus. SYN: entaapi, pwoopwo. Polle.
- tomwun₁ Stichopus sp. Large sea cucumber, brown to yellow with reticulated pattern. SYN: penipen, purrek. Goodenough & Sugita (1980) and Elbert (1947) suggested that larger specimens are named inouch. Rééré Taloas.
- $tomwun_2$ Unverified, uncertain. Actinpyga echinites.
 - Wené [A similar identification was given from Fónó, but included other species.]
- tomwun₃ Holthuria (Microthele) axiologa. Identified from (Rowe & Doty 1977, pl. 7c). Uman.
- tomwun₄ This name is known from Namoluk. Namoluk.

- tomun SEE: tomwun. Elbert (1947) gives the synonym ineuch (page 89). (Elbert 1947).
- tör See the sipunculid worm téér, page 38. Although glossed as a sea cucumber, it certainly is not. (Elbert 1947).
- uchchaa A huge sea cucumber, up to 2.5' long, brown. Nomwin.
- únifféú Unidentified; perhaps more than one species. Mentioned were Bohadschia graeffei and Bohadschia argus. ALT: únúféú, winifféú. This sea cucumber has pearlfishes, see page 106. Wonip.
- únúfféú Unidentified sea cucumber, circles on surface; has Cuverian tubules. SYN: penikin mwuuto.

Wonip.

- weiweiu Holothuria leucospilota.

 SYN: echerewei. LIT: "pull it out";
 see echerewei₁. Wonip.
- winifféú A sea cucumber; has pearlfishes. Wonip; Polle.

9.5.1 Problematical Names

- appach Doubtful. One of three names given for *Bohadschia mar*moratus of various types. CF: penik; sopporrang. Wené.
- nipéénnéé An unidentified sea cucumber. Black skin, longer than a foot. Red meat, no tentacles.

Tunnuk, Wené.

penik It was claimed that there are three names for *Bohadschia marmoratus* of various types: penik, appach, sopporrang. Doubtful, but compelling if true. Wené.

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9.5.2 HOLOTHURIAN TERMINOLOGY

tarran Guts of... "tarran penipen," guts of penipen. SYN: áffán.

Wonip.

-mwúú Counting classifier for sea cucumber or piece of feces. e.g. emwú, rúwémwú,..., one sea cucumber, two sea cucumbers, ...(Goodenough & Sugita 1980).

9.6 CRINOIDEA: FEATHER STARS

áffán Guts. syn: tarr-an. Fónó. appach Cuverian Tubules.

chénúkken Crinoid. Wonei.

CRINOIDS: FEATHER STARS

ECHINODERMS

FISHES

In this chapter, fishes are listed mainly by family. The modified phylogenetic order that is used follows, for the most part, that of Myers, in *Micronesian Reef Fishes* (Myers 1991). The families of certain groups have been lumped into single categories; this has been done for categories Sharks and Rays; Eels; Baitfishes; and Flatfishes.

Names have been most usually elicited using photographs and drawings from books. Fortunately, many species of reef fishes can be readily identified on basis of external coloration; thus several general scientific treatises on reef fishes feature color photographs. Two books that have been relied upon consistently in the current work have been Fishes of Coastal Southern Japan (Masuda, Araga & Yoshino 1975) and Micronesian Reef Fishes (Myers 1991); a number of other sources were also important.

10.1 GENERAL NAMES AND HIGHER TAXA

Some very brief and very preliminary notes are included; much more effort is needed; this list does not even make up a compilation of prominent categories. Some worthwhile information can be found in Akimichi & Souchomal (1982) and the English language abstract of Akimichi (1981); there seem to be significant differences in these general categories between various dialects; more research is needed.

ffei Sting rays. [Ffei is the correct name of stingrays in Sapuk Village, Wené, but sikách, which see, is the correct term in Mwmwán Village, Wené.] Specific species include ffeienap; ffeiepúk; ffeinifaro; nisúkuuch. See Elasmobranchs, page 98. Sapuk, Wené.

iik General name for fish.

iikeenoch₁ Literally "reef fish," but

- usually used to mean parrotfishes. A marketplace term. LIT: reef fish.
- ikaaraw Parrotfishes, family Scaridae, including for example áár, chamochuk, ukuché. Blue colored fishes.
- ikeééch "Good fish." See Akimichi & Souchomal (1982).
- ikeffén Category: fish with spines.

 May refer especially to rabbitfishes, F. Siganidae, but perhaps
 any spiny fish. E.G.: mwéén;
 sárra; umwuné; sipor.
- ikeffén A general name including fishes with spines; in particular, rabbitfishes, "spiny fishes." LIT: ffén, spine. Wonei?
- ikeinin Rabbitfishes. Refers to spines. Wonip.
- ikeinin SEE: Siganidae, page 160.
- ikekkar [As a higher taxon.] Includes sewi; pweli-pwelá; sewiyááw; ukuchaap (Masuda, Araga & Yoshino 1975, pl. 42, 43, 44, 45). May also include oropwin and kúnúféwú. Namoluk.
- iken mataw Category. "Ocean fish." E.G.: angarap; saraw; toku; ánees; pwéúr; essinnew.
- iken mataw Ocean fish.
- iken ooch Category. "Reef fish"; included fishes that eat corals. E.G.: nuunu; pwuupw. Families: maaraw; áár; áápwo; niikóng; siwu; nittik; nuunu. Uman.
- ikenen púnopún Was referred perhaps to moson, which see, as perhaps a synonymous general name,

- but may have a wider generality.

 Nechééché Tol.
- ikengngaw "Bad fish." In reference especially, but not exclusively, to toxic species.
- ikeninnis Any fish with (poisonous) spines. Includes Siganidae. SYN: ikeffén; ikeinin. LIT: nis, smart, burn, sting. (Goodenough & Sugita 1980).
- ikenoch₂ Parrotfishes, family Scaridae.
- mwéén May be a higher category including sarra, kúffen. Wonei.
- moson May be a general name for all Apogonids, or may be even more general. SEE: ikenen púnopún.

Féúp?

- nain Eyol Any yellow fish. It is recognized there are infrequent anomalous yellow individuals, of various species of fish. See a color photograph of a yellow Epibulus insidiator in Myers (1991). There may also be a single yellow mwoch, page 157, Ctenochaetus striatus, or other species, out of thousands, or hundreds of thousands, of individuals. LIT: Child of Eyol. Puluwat.
- pwuupw Family name for triggerfishes, of which there are a number of species. Nomwin.
- tiin! Small, immature, of any fish. For example, tiin ukuché, tiin fitichu, tiin nipwisik, tiin umwulé, tiin fitá, tiin toom. When used of people, on Tol, tiin mwán, for example, means "trying to act like a man, but not yet fully grown."

General Names Fishes

SEE: til-

Chukienú; Wonip; Faichuk.

tiin₂ In a general sense, a very small fish. Largest example would be hand length. Puluwat.

til— (tin-) A prefix meaning small, in fish names. An exception is tinipwu. SEE: tinipwer; tinimwer; tinin umwulé; tiniwóp or túlúwap. See Alkire's wordlist (n.d.), for Woleai and Satawal. Namoluk.

10.2 ELASMOBRANCHS: SHARKS AND RAYS

doap Hammerhead Shark. (Hodgson 1978). Fais.

fáráyap "Manta, devilfish." SEE: fáriáp. (Goodenough & Sugita 1980).

fariap (Elbert 1947).

fariap Manta cf. alfredi Manta Ray.

fáriáp Probably Manta cf. alfredi. Namoluk.

ffei Stingray, general name. SYN: sikách Various species are named, in particular, ffeianap; ffeinifaro; ffeiépúk. [Ffei is the correct name of stingrays in Sapuk Wené, but sikách is the correct term in Mwmwán Wené.]

Namoneas; Outer Islands?

ffeianap A species or type of stingray, possibly the Giant Reef Ray, Taeniura melanospilos.

Fósón; Wonip.

ffeiapúk An unidentified sting ray.

ffein nifaro Aetobatus narinari Eagle Ray. SEE: nifaro. Féúp.

ffeiyanap A specific ray, unidentified. Féúp.

irá penges This or a similar name is used for Hammerhead Sharks.

LIT: crucifix, cross, athwart, perpendicular.

kolaali Carcharhinus melanopterus Reef Blacktip Shark. SYN: ochaali. Pullap.

lifaaro Eagle Ray. SEE: nifaro.

liimwei₁ Blacktip Shark; small; felt to be very dangerous. Pullap.

 $liimwei_2$ A shark, unidentified. Nomwin.

limwarpaap An unidentified shark. Pullap.

limilim Manta sp. Manta Ray. SYN: ninumunum; nifinifin tounomw. Pullap; Nomwin.

lipaúpwer Triaenodon obesus Reef Whitetip Shark; probably also Oceanic Whitetip Sharks. ALT: nipéúpwech. Pullap.

 $liréérééfféú_1$ Thresher Shark or Nurse Shark. Outer Islands.

lirééréfféú₂ ?Thresher Shark. Nama.

 $m\acute{a}chew_1$ Stingray. Nomwin.

 $m\acute{a}chew_2$ Barb of stingray.

Nomwin.

metea Urogymnus asperrimus The Porcupine Ray. Wonip.

ELASMOBRANCHS: SHARKS AND RAYS

FISHES

nifaro Aetobatus narinari Eagle Ray.

SYN: nimwaken; ffei nifaro. Nifaro is the name of a bird, also, see page 179. Widespread.

nifinifin SEE: nifinifin tounóm.

Féúpé.

nifinifin tounóm₂ Manta cf. alfredi Manta Ray. LIT: tounóm, mosquito net. Probably includes both ninumunum and nifinifin. Nifinifin is believed to have octopus like suckers, to chase and grab fishermen. SYN: Fáriáp.

Féúpé; Nomwin; Wonip Tol.

 $\begin{array}{cccc} ninget & Barb & of & sting & ray. & & SYN: \\ & m\acute{a}chew. & & & Wonip. \end{array}$

nimwaken Aetobatus narinari Eagle Ray. SYN: nifaro; ffei nifaro.

Wonip.

ninumunum Manta sp. Manta Ray. SEE: nifinifin $toun\acute{o}m_2$. SYN: limilim. LIT: nuumi, fold. ALT: ?ninumwunumw.

Féúpé; Sópuk Wené; Wonip?

 $nip\acute{e}\acute{u}pwech$ A white tip shark. LIT: one with white arms. SYN: $lipa\acute{u}pwe\bar{r}.$ Farré.

niré
érééfféú Nebrius concolor Nurse Shark. SYN: póóp.

Wonip; Taloas.

niröröfaü "Thresher Shark." SEE: nirééréfféú. (Elbert 1947).

nisúk fitaw A stingray. LIT: "one with a tail like the leaves of the plant Merremia peltata, fitaw," apparently because the leaf of fitaw has a long stem (petiole), like the tail of this stingray, which has no finlets on the tail. Contrast

this with nisúk uch.

Féúp; Wonip.

nisúk uch Probably a "feather tail" stingray. LIT: "the one with a banana leaf tail," after streamer-fins on its tail. Contrast nisúk fitaw. Féúp; Wonip.

ochaali Uncertain. A reef shark, either black tip or white tip. SYN: kolaali. Nomwin.

oulángi Hammerhead Shark. LIT: this is the name of a pickaxe or mattock. Nomwin.

paaw Shark, general name.

pááwún lelééléé Reef Sharks, generally. Pullap.

pááwún leemataw Ocean shark; eats people. Includes the Whale Shark (which may have no distinctive name). Pullap.

péraw Shark, general name. SYN; péchaw; pókó; paaw.

Nomwin; Ulul.

peschau Shark. Namoluk.

péshaaw Shark, general name. syn: pókó. Mortlocks.

pókό Shark, general name in the lagoon. ALT: ?pokό.

Chuuk Lagoon.

pókón ooch Blacktip Shark; probably any reef shark. LIT: "reef shark." ALT: pokóón ooch.

Kuchuwa Taloas.

pókóón iik Reef shark. Lagoon.

pókóón nenéené reef shark. Farré.

 $p\acute{o}\acute{o}p_1$ Nebrius ferrugineus Nurse Shark.

 $p\acute{o}\acute{o}p_2$ Unidentified shark. Pullap.

poub Triaenodon sp. Whitetip Shark. (Hodgson 1978). Fais.

pougle uch An unidentified grey species of shark. LIT: uch may be reef. (Hodgson 1978). Fais.

r̄omwolomwul Isistius brasiliensis Cookie Cutter Shark. Puluwat.

sikách! Stingray, general name. Several kinds of sikách have been identified, including sikáchin núkún chia; nifaro; ffeianap; ffeiapúk; nisúk uuch; nisúk fitaw. Even nifinifin was brought up. SYN: ffei. Compare with ffei, in Sapuk Wené. Wonip; Mechitiw.

sikách núkún chia SYN: nisúk uuch (above). It is the skin of this ray that is used as an abrasive, like sandpaper. The skin must be carefully removed while the ray is fresh.

Wonip; also known in Féúp.

sikáchin núkún chia A type of stingray; contrasted with nifaro, Eagle Ray. SEE: sikách₁. Wonip.

tonokkar Although this may be the name of a mullet, it was felt by at least one man to be the name of a blacktip shark.

uunaat An unidentified shark. Mortlocks.

10.2.1 Elasmobranchs: Misc. Vo-Cabulary.

ningnget Barb, on tail of sting ray.
Wonip.

tonan Dorsal fin. Polle.

úkún Caudal fin of a shark; tail of a ray. Polle.

máchew Barb, on tail of sting ray. Nomwin.

10.3 EELS

asapwón Myrichthys colubrinus. SYN: seiwa (also on Taloas).

Taloas.

áserapwów₁ Identified as being in the family of niseningening, but yellow. There may be several kinds on Tol. Féúpé.

áserepwów₂ An eel or eels. Three were mentioned together as eels: áserepwów, niseningening, and sewaanú. Fósón.

atoomei SYN: seiwaanú, which see.

LIT: breadfruit summoning magician, to whom these eels are sacred.

Féúp.

chénépwech A white eel, spotted, about or less than about 2 ft.

On the reef margin, aúnú, under stones, in holes. At low tide, they swim around on the reef in pools.

They die if there is an excessively low tide.

Fónó.

 $ch\'uwat_1$ Identified with a photograph of $Gymnothorax\ kikado$, a large, brown mottled moray eel. SYN: nopwut. Losap.

chiwat₂ Moray eel, large, almost yellow. See also synaptid holothurians, page 89. Nomwin.

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 $chiw\acute{a}t_3$ A large moray eel. When smaller, it is called lopwut.

Murilé.

chúwát₄ A large brown moray eel. SYN: lowputan mwéémwmwééngé, turrapon. SEE: lapwot.

Kuttu; Satawan.

chiwet₅ An eel, identified as white, with ears. SYN: sewaanú. Fónó.

chuwát see: chiwát.

chúwát see: chiwát.

fééféén waan Eol An eel. SEE: lisópwólópwól. LIT: painter of the canoe of Eol. Namoluk.

heewaaniw Tentatively identified as Myrichthys colubrinus; possibly another snake eel, or a complex of eels. SYN: 'hewaanú, which see.

Pullap.

houfeng Possibly Myrichthys colubrinus. SYN: ?sewanú. This identification contrasts with identifications received for soueféng. The name of a clan on Pullap.

Pullap.

howaaniw Probably a snake eel. see: heewaanú. Pullap.

ikür See page 106 Identified as Gymnothorax thyrsoideus. (Elbert 1947).

 $\begin{array}{ccc} \textit{kitit} & \textit{Anguilla} & \text{sp.} & \text{Catadromous} \\ & & (\text{fresh water}) \ \text{eel.} & \text{syn:} \ \textit{tikit}; \\ & & \textit{uuchee.} \end{array}$

Tol; Wonei; Polle; Outer Faichuk.

lapwot An eel, probably a moray. Identified as being white, as opposed to chúwat. ALT: lopwut.

Satawan.

limwaramwar fainipwúl? An eel, perhaps the Banded Snake Eel, Myrichthys colubrinus. Seiwaanú was said to be something else, possibly a thicker bodied larger brown, earred eel, observed several times on the reef platform at Wonip. Puluwat.

 $\begin{array}{ccc} \textit{liselingeling} & \textit{SEE: niseningening.} \\ & \textit{Nama.} \end{array}$

lisópwolopwol Possibly Myrichthys colubrinus. LIT: pwólopwól may refer to its coloration. SEE: féfén waan Eol. ALT: ?lisópwólópwól. Namoluk.

lisópwólópwól see: lisópwolopwol.

lopwut moray eel, general name.

There are a few morays with specific names.

Nomwin.

lopwut seni féútong Unidentified eel, possibly a moray. LIT: "eel from fire coral," *Millepora* spp.

lopwutan mwmwéémwmwéng A specific moray eel, the name means "edible moray eel." SYN: chiwát Nomwin.

máripi An unidentified kind of (moray?) eel, white, in "nelééléé." Tol.

lihelingeling A white and brown eel, seen only at night. A largish brown eel with a pronounced band or saddle, and ear-like pectoral fins. See niseningening₂. Identified by a resident of Puluwat on the base of its description as lihelingeling. Puluwat.

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- nimwararamwarsapwon "Zebra eels." LIT: "garlands of varied colors." (Elbert 1947).
- niseningening₁ Unidentified. Probably several eels, variable from village to village. LIT: sening, ear. This name is used in scolding girls who don't listen to their parents, but wander around, like this eel wanders around the lagoon, even where it doesn't belong. ALT: lihelingeling; liselingeling. Farré.
- niseningening₂ A large, brown eel, on the Wonip reef flat, light colored with a distinctive series of bands behind the head? LIT: sening, ear, after pronounced, ear-like pectoral fins. Wonip.
- $\begin{array}{cc} {\it niseningening}_3 & {\it Rhinomuraena} & {\it quae-sita}. \end{array}$
- lisopwólopwól₁ Possibly Myrichthys colubrinus. SYN: sewaanú, seiwaanú. This eel is not known as special in the Mid-Mortlocks; somewhat surprisingly, the name seiwaanú is not known on Ettal or Namoluk.
- $lis\acute{o}pw\acute{o}l\acute{o}pw\acute{o}l_2$ Stated to be longer than $seiwaan\acute{u}$. Lukunor.
- nisópwunu kaachaw cf. Myrichthys colubrinus. This eel is said to stay only on sand. Seiwanú was said to stay in the ocean. Wonip; Polle.
- nnopwut SEE: nopwut. (Goodenough & Sugita 1980).
- $nopwut_1$ General name for Moray eels. SYN: lopwut.
- $nopwut_3$ (Two types of Moray eels were identified). 1. $m\'{a}ripi$, white,

- nelééléé; and 2, noputan fán och: large, black, circles. Tol.
- nopwutan newu SYN: newu. Fónó.
- nopwutun fán och A kind of moray eel, large, black, circles. Tol.
- raap Moray eel. SEE: turapon, te rabono. Pingelap.
- saiwaanú see: seiwaanú. Satawan.
- seiwa Myrichthys colubrinus. SYN: asapwón; sewaanú. Taloas.
- seiwaanú! ?Myrichthyscolubrinus, and probably other species of snake eels of the family Ophichthidae. There seems to be a great range of variability in use, or even knowledge of, this name. Synonyms vary from place to place; the name seems to refer, like niseningening (which see) to various eels in various places. SYN: seiwa; nisopwolopwol; hewaanú; houeféng; asapwón. ALT: sewaanú; seewaaniw. Widespread. Not Namoluk or Ettal.
- Said to have sewaanú₂ (heewaanú) ears. SEE: limaramar fainipwúl. Seiwaanú, an eel, or eels, has special significance. Damm & Sarfert (1935) discussed at length a ritual associated with this eel that they attended on Puluwat, early in this century. This eel is associated with traditional breadfruit spirits. There are multiple synonyms; however this eel (or eels) has not been positively identified. It is possible there are different eels involved on different islands. Residents of some islands (like Ettal) are completely unaware of the cultural associations of the eel for

FISHES EELS

residents of other islands, or even of this name.

I have tentatively identified seiwaanú as Myrichthys colubrinus, at least in many instances. But other names have been given for both specimens and photographs of this eel; and seiwaanú has sometimes been described as something quite different.

The eels niseningening are similar, if, in some cases, not identical.

ALT: seiwaanú. Puluwat.

seraü A sand eel. (Elbert 1947).

sokuliyaw Any moray eel can be called by this name. He noted this in reference to an FSM postage stamp. Nomwin.

sowueféng₁ A big, black eel, caught in fish traps. The name of a clan. This eel usually eats all the fish in the trap. This clan always makes trouble between clans. SYN: houeféng.

Lukunor.

sowuéféng₂ A big eel. Ifaluk.

tikit Anguilla sp. syn: kitit; uuchee. Namoneás.

tikiton Unknown; unidentified eel. Fósón.

túrapon A brown moray eel. Different than lopwut. SYN: ?lapwot; chiwát; lopwutan mwéémwmwééngé. [In Kiribati (The Gilbert Islands) the general name for moray eels is rabono. Since every noun must be preceded by an article, "te," the name of the eel is spoken "te rabono." It is then of interest that a certain large moray eel

in the Southern Mortlock Islands is spoken of as "túrapon". See also the sipunculid worm teipwo, page 38].

Lukunor; Oneop; Mwoch.

turapon SEE: túrapon

uuchee! Freshwater eel. This is said to be the correct name in these villages. syn: tikit; kitit.

Fósón; Chukienú; some in Féúp.

10.4 MEGALOPIDAE: THREADFINS

pot Megalops cyprinoides Indo-Pacific tarpon. Was pointed to without hesitation; Chanos chanos was unfamiliar.

Kuchuwa Taloas.

10.5 CHANIDAE; ALBULIDAE; ELOPIDAE: MILKFISH, BONEFISH, TARPON

The closely related milkfish (Chanidae), tarpons (Megalopidae) and bonefishes (Albulidae) are difficult to distinguish from photographs; these, in turn, are possibly confused with mullets (Mugilidae, see page 150), as well as flagtails (Kuhliidae, see page 122). All these names need to be rechecked.

Pot is often mentioned; it is often stated that it moves between fresh and salt water. Several residents of Chuuk Lagoon have identified it as a tarpon, cf. *Elops machinata*. It may also be the name of *Chanos chanos*, Milkfish in some places.

áách Milk fish (sic). SYN: waawa. (Akimichi & Souchomal 1982).

ikeinán Identification equivocal. Possibly the bonefish, *Albula* sp. But see Polynemidae, page 153.

Taloas.

ách "Milkfish." See Mullidae, page 136. [Confusing.] (Elbert 1947).

kúwenifat "Bonefish." LIT: "lizard of the shallow flats." (Elbert 1947).

neou Albula sp. Bonefish Satawan.

pánnú A freshwater fish. SEE: peneaw. (Elbert 1947).

peneaw Chanos chanos. CF: Kuhliidae, page 122. Wonip.

poot SEE: pot. (Goodenough & Sugita 1980).

 pot_1 Elops machinata Tarpon. Wonip: Dublon?

 pot_2 Unidentified. (Elbert 1947).

pot₃ Chanos chanos Milkfish. [Possibly the Milkfish in at least some places.] (FSM DMR n.d.).

tettel Chanos chanos Milkfish.
Satawan.

waawa Chanos chanos. SEE: áách. (Akimichi & Souchomal 1982) Satawal.

10.6 PLOTOSIDAE: MARINE CATFISHES

hipor Plotosus lineatus. Alt: sipor. Puluwat.

sipor Plotosus lineatus. Tol.

sopor? Plotosus lineatus. SYN: sipor. Losap.

súpoúr? Plotosus lineatus. Nomwin.

10.7 BAITFISHES

mwuuch A small baitfish, close to shore. ?Anchovy. Very small. Murilé; Fónó.

 $noou_1$ An anchovy. SYN: moorai. Féúpé.

noou₂ Probably an atherinid. Polle.

morai A small schooling fish. Different than mwuuch; slender; precedes senif. Said to happen perhaps four times a year: first comes morai, then senif. Morai is said to stay longer than senif. Farré.

morrek In answer to my inquiries concerning small, red schooling baitfishes that the fish especially liked, I was told of this fish. Even if this does not turn out to turn out to be the O-fish, Lepidozygus tapeinosoma, these will be interesting fish to learn about. CF: nimorrek and nimurrek. Wonip.

mwuch A very small schooling baitfish, thrownetted. Not nienika.

Féúpé.

PLOTOSIDAE: MARINE CATFISHES

- $nienika_1$ Flattened laterally. The bird $nip\acute{e}u\acute{a}nney$ likes this fish. SEE: $tinipwer_1$. Wonip.
- nienika₂ Spratelloides delicatulus (from a specimen label, probably at Chuuk DMR n.d.).
- nimorrek SEE: morrek, above. SYN: ?morrek; nimurrek. Wonip.
- nimurrek SEE: morrek, above. SYN: ?morrek; nimorrek. Wonip.
- niyenika SEE: nienika. (Goodenough & Sugita 1980).
- nou Unidentified baitfish. SEE: nou, page 106 Wonip.
- senifané (OFCF Officers¹) "Sardine."
- senifané Said to be larger than senif. One guess, from a drawing in Myers, is *Amblygaster sirm*.

Tol; Wené.

- tiil "Small." There are til for many species (perhaps all) E.G.: tiliwóp; tilipwu; tilin umwulé. Namoluk.
- tiil₂ Seemed to indicate almost any of

 a mixed assortment of baitfishes.

 At night they move in luminescent schools, a couple of feet in diameter.

 Nomwin?
- tiil A baitfish about 1" long. May be owned on Pullap. See Alkire (n.d.). Pullap.

tiin SEE: tiil.

tinimwer Described as a small red fish, likes to stay outside the reef in the blue ocean. Stays in the mangroves at times, and at other times it "doesn't want to stay in the mangroves; it goes out in the ocean." CF: tinipwer. Tol.

- tinipwer₁ A baitfish, not strongly compressed laterally, similar to nowu, which is like senif; unlike nienika, which is flattened. CF: nienika₁. Wonip.
- tinipweer An unidentified fish, white, elongate, 2.5–3.5" long. ALT: tinipwer. Wonip.
- $we\bar{r}\bar{r}ik$ Finger-long, small baitfish. Pullap.

10.8 CLUPEIDAE: HERRINGS

Three fishes remain to be clarified: semen, sesemen, and senifané. They have all been identified from photographs or drawings books as similar to Amblygaster sp. Senif is found in Chuuk Lagoon, not in the outer islands; it may not necessarily be a single fish.

- semen Possibly Amblygaster sirm.

 See Masuda, Amaoka, Araga,
 Uyeno & Yoshino (1984, Pl. 21I).

 It is suggested this is a type of
 senif, that senif includes several
 different fish. This one is more red
 around the mouth. SEE: sesemen
 also.

 Kuchuwa Taloas.
- senif₁ Herklotschthys quadrimaculatus Gold Spot Herring. Said to be born of the lizard kinom. (Bollig 1927) cited this fish as

 $^{^{1}\}mathrm{Overseas}$ Fisheries Cooperation Foundation.

poisonous during certain plankton blooms, called *nitopw*; Tol Islanders today consider this poisoning to be associated with certain places. *Senif* are reportedly found in Chuuk Lagoon, but not at the outer islands.

Faichuk; Widespread in Lagoon; Polle; Taloas.

senif₁ Herklotsichthys quadrimaculatus Gold Spot Herring. Probably a good id, in field as well as from a photograph. It is believed locally that lizards give issue to senif.

Tol

- senif₂ Two specimens in the Chuuk State Marine Resources office (Chuuk DMR n.d., seen by the compiler in about 1990, prior to the construction of the new office) are labelled as senif. 1. Harengula sp. and 2. Herklotsichthys punctata. But see senif₁.
- senif₃ Harengula ovalis (from specimen label). (Chuuk DMR n.d.).
- senif₄ Consistent with the entry for semen (which see), it is possible that senif is more than one fish.
- senifana₁ Possibly Amblygaster clu-peoides or Amblygaster sirm.
- senifana₂ Dussumieria hasselti (from specimen label). (Chuuk DMR n.d.).
- $senifané_3$ Bigger than senif; a bit flatter. Niku Tol; Fósón.
- $\begin{array}{cccc} sesemen & \text{An unidentified fish, distinct} \\ & \text{from} & semen. & \text{Possibly} & Ambly-\\ & gaster & sirm, \text{ or similar. SEE: } semen. & \text{Kuchuwa Taloas.} \end{array}$

10.9 SYNODONTIDAE: LIZARDFISHES

- ainiwow Synodus spp. Lizardfishes.

 This name has been given for a sand perch, F. Pinguipedidae—see page 153

 Nomwin.
- nikoun Synodus spp.; Saurida spp. Lizardfishes. Wonip.

sieffar Synodus spp. Lizardfishes. Satawan.

10.10 CARAPODIDAE: PEARLFISHES

Eel-like fishes, live in body cavities of sea cucumbers (page 88), pincushion starfishes (page 84), and other invertebrates.

- ikéér Carapus sp. Pearlfish. See eels, page 100 Kuchuwa Taloas.
- nimesepar Carapus sp. Pearlfish, in penipen, see page 88. CF: nimesetin (with caution) Wichukunó; Wonip.
- nimesettin Carapus sp. Pearlfish, from the holothurian únifféú, see page 88 Wichukunó; Wonip.
- nissópwukken Possibly a name for Carapus spp. Pearlfish? Polle.

SYNODONTIDAE: LIZARDFISHES

10.11 ATHERINIDAE: SILVERSIDES

nou Allanetta forskal (from specimen label). The genus Allanetta is not mentioned in (Myers 1991). (Chuuk DMR n.d.).

nou Allanetta ovalua (from specimen label). SEE: baitfishes, page 105. (Chuuk DMR n.d.).

10.12 BELONIDAE: NEEDLEFISHES

Akimichi & Souchomal (1982) list several species of belonids, as would be expected on outer islands. Note the parallel in the names for belonids and marlins, Istiophoridae, page 164.

auepek "Needlefish." (Elbert 1947).

fénéún Possibly a needlefish, square in cross-section. (But see Hemiramphidae, next section.)

Wonip.

nitakatak Looks like word-play. SYN: taak. Féúp.

taak Needlefish. SYN: ?awekkéng; awepek. Widespread.

tekúter Possibly a kind of taak. SEE: tekular, page 165. Nama.

10.13 HEMIRAMPHIDAE: HALFBEAK

áchekéng A halfbeak, on the reef, on the surface, 12" or so long.

Taloas?; Losap?

ássess₁ Hemiramphus far Spotted halfbeak. LIT: sses, run fast. Said to jump when people are torch fishing. Wonip.

ássess₂ Perhaps all halfbeaks.

Wonip.

awekéng Perhaps a halfbeak, said to be "almost like *chopwuchopw*." LIT: Sharp mouth. Nama.

aweppek Halfbeaks? Fónó.

chopwuchopw₁ Halfbeaks, nonspecific. LIT: because of a structure inside (swimbladder?) that pops (chopw) when squeezed between the fingers. SYN: fénéúng may be a synonym; fana; nisomwomw.

Polle; Nama; Nomwin; common.

 $chopwochopw_2$ A halfbeak, thin, longer than fana. Féúpé.

fana₁ A halfbeak, white, large, deepbodied. Compare with fénéún. Outer Faichuk.

fana₂ Hemiramphids. Puluwat.

fana₃ "Small needlefish (taak)." (Goodenough & Sugita 1980).

féna A halfbeak, resembling Hemiramphus quoyi (Masuda, Araga & Yoshino 1975, pl. 21G). [Perhaps larger than chopwochopw.] "Some may say chopwochopw."

Nomwin.

fénéún₁ A halfbeak, described as having yellow spots in the middle. May suggest Hemiramphus far. CF: fana, chopwochopw, nisomwoumw. ALT: ?fénéúng.

Outer Faichuk.

féné \acute{u} ng₂ Spotted on sides. Maybe 1.5" deep, shorter beak than fana. Again suggests Hemiramphus far. Fé \acute{u} pé.

nifanakön see: nifanakén. (Elbert 1947).

nifanakén A small black half-beak in mangroves, suggesting Zenarchopterus dispar. SYN: nisomwomw; nisomwoukech. LIT: kéng, sharp. (Elbert 1947).

nisamwomw SEE: nisomwowm.

nisomwomw! Possibly Zenarchopterus dispar. Described as a green halfbeak, but said that its color varies with its environment; small, only found in mangroves, suggested not to be seen even a few feet out on the reef flat. ALT: nisomwoumw. SYN: nisomwoukech; nifanakén. Féúpé; Wonip.

nisomwoumw SEE: nisomwomw. CF: lisomwoukech. Polle.

nisomwomw! Possibly Zenarchopterus dispar The Estuarine Halfbeak. ALT: nisaamom. SYN: nisomwoukech; nifanakén? LIT: Said to mean "kill your father." Féúpé; Wonip.

nisomwoukech Possibly a halfbeak, if so, it may be Zenarchopterus dispar. CF.: nissomoumw. A small fish in the mangrove swamp, brown. Possibly nisomwoum.

Polle.

10.14 EXOCOETIDAE: FLYING FISHES

chocho Flying fish. [Elbert gave this as a name on Nomwin.] (Elbert 1947) Nomwin.

hóuwal Flying fish. syn: méngar. Puluwat.

méngar! SYN: hóuwal, for Puluwat. ALT: ?mengar.

Puluwat; Nomwin.

menger Flying fishes. Méngér may be the better name; however, menger was apparently acceptable. Kuchuwa Taloas.

méngér Flying fish.

Kuchuwa Taloas; Tol.

nimenger Flying fish. Wonip.

10.15 HOLOCENTRIDAE: SQUIRRELFISHES AND SOLDIERFISHES

achaua A squirrelfish. Possibly a synonym is nifitipürü (nifitipúrú). SEE: achawa, Scolopsis lineatus (Family Nemipteridae, Spinecheeks, page 134). (Elbert 1947).

asonóng A very red squirrelfish. Unidentified. See Sweepers, page 137. (Elbert 1947).

aungör SEE: awenger. (Elbert 1947).

awenger "A species of squirrelfish ...nibble-mouth." Variants given: awanger and awúnger. (Goodenough & Sugita 1980).

EXOCOETIDAE: FLYING FISHES

- awúnger₃ May be a family, including sarra, mwéén, kkúch, etc. Fónó.
- awúnger $_1$ Sargocentron spp.; Neoniphon spp. SYN: onger; úkkúch; kkúch. Fónó.
- awúngér $_2^?$ Neoniphon sammara. SYN: awenger; onger; úkkúch. CF.: onger. Nomwin.
- chamwomwoch Myripristes spp. SYN: mwéén. LIT: short head.

Faichuk.

- fitipürü A squirrelfish. Unknown. (Elbert 1947).
- haara Sargocentron spiniferum Long-Jawed Squirrelfish. SYN: sarra. There is a saying: "le ingin harra." Said of someone of either sex, it is a comment on the beauty or handsomeness of a person's red gums. "Very shiny red of the (dorsal) fins of harra." [This must be the dorsal fin, as the other fins of harra (at least in the photograph in Elbert (1947, pl. 18)) appear to be yellow.]
- ingippar₁ Sargocentron spiniférum.
 SYN: sarra; inippar?. LIT: red dorsal fin.
 Namoluk.
- $\begin{array}{ccc} ingippar_2 & A \ large, \ very \ deep \ dwelling \\ bottom \ fish. & Lukunor. \end{array}$
- inipar SEE: ingippar. LIT: in, dorsal fin (Lagoon); ing, dorsal fin (Mortlocks)—"red fin." (Goodenough & Sugita 1980).
- $\begin{array}{cccc} kk\acute{u}ch_1 & Sargocentron & {\rm spp.}; & Neoni-\\ & phon & {\rm spp.} & {\rm Squirrelfishes.} & {\rm syn:} \\ & \acute{u}kk\acute{u}ch; & sarra & mi & k\acute{u}kk\acute{u}n? \end{array}$

Losap; Nama?; Fónó.

- kkúch₂ Unidentified squirrelfish or squirrelfishes. May be bigger than onger. SYN: kuchaa. Farré.
- kkúcha₁ Unidentified squirrelfish or squirrelfishes. Bigger than onger? SYN: kkúch. ALT: kkúchcha.

Namoneas.

- kkúchcha₁ Neoniphon spp. Squirrelfishes. Is a synonym of onger. [Might in itself refer to red species.] ALT: kkúcha. Polle.
- kkúchcha₂ Sargocentron tiere; Sargocentron violaceum; Neoniphon spp.; Sargocentron caudimaculatum. Wonip.
- kkúchcha₃ An epithet, for guys who mill around, back and forth, in and out of their houses: ruéruen kkúchhca. ALT: kkúcha. Polle.
- kkúchchafanafan Sargocentron diadema Crown Squirrelfish. LIT: kkúchcha of canoe builders. Said to be forbidden for canoe builders to eat. Polle.
- kkúcháátik An unknown squirrelfish. [Was named as *Holocentrus diadema*, to which I have not been able to find a reference.]

Mortlocks.

- kkúchappar A distinct fish. Red kkúch. Losap or Namoluk.
- kúch see: kkúch. (Elbert 1947).
- kkúchúmeimwéén ?Neoniphon opercularis. Nomwin.
- leet₁ Sargocentron tiere; S. punctatissimum; S. violaceum. [let, honest; leet, name of a fish.]

Namoluk.

- leet₂ Sargocentron violaceus Violet Squirrelfish. Puluwat.
- leet selet leet (which see) that is not leet. It has been suggested to be half red, half white. LIT: leet ese leet. Namoluk.
- let Sargocentron tiere Blue-Lined Squirrelfish. (FSM DMR n.d.).
- mwéén₁ Myripristis spp. Soldierfishes. [Possibly some squirrelfishes, including Sargocentron praslin, in some places.]

Widespread.

- mwéén₂ Possibly a higher taxon, including all Holocentrids? Wonei.
- mwéén fféúchól Myripristes adustus Bronze Soldierfish. When small, it is called tiin mwmwén. Fféú chól refers to heavy, black mountain rock. Nama.
- mwéenékkar Myripristes adusta Bronze Soldierfish. LIT: burned mwéén. ALT: mwéénúkkar. [In the Marshall Islands, this or a similar fish is called méén kren, which may have a similar meaning.]

Namoluk.

- mwéénéppar All the red Myripristes spp. Soldierfishes. Namoluk.
- mwéénúkkar SEE: mwéénékkar.
- mwön Myripristes berndti Bigscale Soldierfish. SEE: mwéén. (FSM DMR n.d.).
- mön see: mwéén. (Elbert 1947).
- $onger_1$ Squirrelfishes, probably Neo-niphon spp., Sargocentron spp. SEE: $kk\acute{u}ch_3$. Farré; Polle.

- onger₂ Doubtful. Identified as any Holocentrid, including mwéén. SYN: ?awúnger. Farré.
- ósónong "A species of squirrelfish, very red." SEE: asonóng. (Goodenough & Sugita 1980).
- sara SEE: sarra. (Goodenough & Sugita 1980; FSM DMR n.d.).
- sarra₁ Sargocentron spiniferum Long-Jawed Squirrelfish. SYN: ingippar. Tol; Nama?; Namoluk (but see ingippar); Fónó.
- sárra₂ Perhaps in some cases Sargocentron caudimaculatum, the Tailspot Squirrelfishes. Fósón.

sárra SEE: sarra.

sarra mi kúkkún SYN: kkúch. Fónó.

- tilimwéén [I was given a long list of species, most of the *Myripristes* spp. in Masuda, Araga & Yoshino (1975). However, this probably means "small *mwéén*."]
- úkkúch₁ Sargocentron praslin Dark-Striped Squirrelfish. Namoluk.
- úkkúch₂ SYN: awúnger. Namoluk.
- úkkúchúkkar Neoniphon opercularis.

 LIT: burned úkkúch—note the prominent dark coloration on the dorsal fin.

 Namoluk.

10.16 AULOSTOMIDAE: TRUMPETFISHES

Trumpetfishes and Cornetfishes are easily confused. In some cases, the same names are used indiscriminately; in other cases, careful distinctions are made. [This may actually vary from speaker to speaker.]

- álipaapaa Aulostomus sp. Possibly also Fistularidae. Losap; Nama.
- enipaapa₂ Aulostomus chinensis.

 Also refers to Fistularidae. [It was insisted, surprisingly, that this name also refers to Aeoliscus sp.; compare nimeiffé.] Rééré Taloas.
- enipaapa₁ Aulostomus chinensis Trumpetfish. Tol.
- enipaapaan nein áán Aulostomus sp. SEE: enipaapa, Fistularidae, below this page; kúenin nein áán, below.
- ffáá mór It is uncertain whether this name refers to fistulariids, aulostomids, or both. This is a good name. Polle.
- kúenin nein áán Aulostomus sp. LIT: lizard of the Acropora (staghorn coral) zone.
- nimeiffé₁ Aulostomus chinensis trumpetfish. SEE: nimeiffé₂. [This name is used on both Polle and Tol; on Tol it may refer to both the cornetfish and the trumpetfish, but one Polle speaker was clear, it refers only to the trumpetfish.] SEE: ffán mór, Fistularidae, below.
- $nimeiff\acute{e}_2$ Aulostomus chinensis Trumpetfish. [This is not the

name, on Polle, of the cornetfish, see nimeiffé below.] See the cornetfish ffán mór. Polle.

10.17 FISTULARIDAE: CORNETFISHES

- álipaapa Fistularia commersonii Cornetfish; Smooth Flutemouth. Namoluk.
- einimeiffé Fistularia commersonii Cornetfish; Smooth Flutemouth. SEE: nimeiffé. Tol.
- enipaapa₁ Fistularia commersonii Also said to refer to Trumpetfishes. Rééré Taloas.
- enipaapa₂ Fistularia commersonii Cornetfish; Smooth Flutemouth. As opposed to enipaapaan nein áán, which is a trumpetfish (see above). Kuchuwa Taloas.
- enipaapa "A species of garfish." (Goodenough & Sugita 1980).
- ffáá mór A good name, although it is uncertain whether it refers to fistulariids, aulostomids, or both.
- ffán mór Fistularia commersonii Cornetfish; Smooth Flutemouth. SEE: nimeiffé, below. SYN: nimeiffé; enipaapa. Polle.
- lipaapaa SEE: enipaapa; álipaapa. Nomwin?
- nimeiffé Fistularia commersonii Cornetfish; Smooth Flutemouth. Tol.

Polle.

10.18 CENTRISCIDAE: SHRIMPFISHES

assááp A centriscid; possibly a shrimpfish, perhaps not. Murilé.

atongotong Aeoliscus strigatus Shrimpfish. Nama; Féúpé.

 $\begin{array}{cccc} soow & Aeoliscus \ strigatus \ Shrimpfish. \\ & \text{It was emphasized this is not} \\ & nik\acute{e}\acute{u}inin. & \text{Fefan; Polle.} \end{array}$

uee An unidentified centriscid fish. Wonip.

10.19 SYGNATHIDAE: PIPEFISHES AND SEAHORSES

anikotor Pipefishes. LIT: alligator. Wonip.

asses Uncertain; possibly pipefish. Note: áásses is listed as $Hemiram-phus\ far.$ Wonip.

kiilél Pipefishes. Puluwat.

nikeueinin see: nikéúinin. (Elbert 1947).

nikúweniin see: nikéúinin. syn: orisin neeset; orisin sáát. (Goodenough & Sugita 1980).

nikéúinin Hippocampus spp. Seahorse. There was some suggestion of a belief that seahorses are the offspring of the seagrass Enhalus acoroides. It was emphasized that this is not the name of the shrimpfish. Polle?

sii ooris (From English) Sea horse. Only seen when the water is going to be calm. Féúpé.

10.20 PLATYCEPHALIDAE: FLATHEADS

noúnoú Flathead, but also any of the nondescript fishes resembling Scorpaenids, which see, below. Nechééché Tol.

túrúsapwpwow Specifically a flathead. LIT: puffed up cheeks. Kuchuwa Taloas.

10.21 SCORPAENIDAE: STONE-, LION-, AND SCORPIONFISHES

Scorpaenids are included in the category of *ikeffén*, spiny, stinging fishes. *Synanceja* sp. stonefishes are potentially deadly.

ineinó Unidentified scorpionfish. (Elbert 1947).

köro Unknown. Seems to suggest the other names of Lionfish. (Elbert 1947).

laar kalé Pterois spp. Lionfish. SYN: laar woone, larier, larieré. SEE: köro.

laarwouné Pterois spp. Lionfish; Turkey Fish. LIT: laar, Diademna sp., sea urchin, see page 86. CF: ráárisúúsú. Nomwin.

larewalé Pterois sp. Lionfish. Ettal.

CENTRISCIDAE: SHRIMPFISHES

larier Pterois spp. Lionfish. see: larieré. Namoluk.

larieré Pterois spp. Lionfish. SEE: larier. ?Puluwat.

laar wééné Known on Fónó, but said to be kapasan noom, defunct speech. Lionfish. This might be an instance of confusion of outer islands speech, since laar is sea urchin in the outer islands.

Fónó; Chuuk Lagoon.

mangomaw Scorpaenopsis oxycephala; S. spp. All the true scorpionfish; not stonefish.

Kuchuwa Taloas.

nárééréé Pterois sp. Lionfish. Polle.

narwéné Pterois volitans Lionfish.

narwönö see: narwéné. (Elbert 1947).

 $neew_1$ Synanceja verrucosa Stone-fish. SYN: nunupis.

Nama; Satawan.

neew₂ Stonefish and all scorpionfishes. Not precisely synonymous, then, with *nunupis*; only partly so. Namoluk.

nisipwich₁ Synanceia cf. veruccosa. Stonefish. SYN: nowunowu; nunupis. SEE: nisipwich₂

Tol; ?Féúpé; Farré.

nisipwich₂ Pterois spp. Lionfish; Turkey fish. ALT: núsúpwich.

Wonip.

nounou ?Synanceja verrucosa Stonefish. syn: nisipwich; nunupis. syn: ?nowunowu. Farré. nowu₂ Scorpaenopsis oxycephala; Synanceija sp. ?Puluwat.

nunupis₁ Synanceja cf. verrucosa.

Stonefish. syn: nowunowu; nisipwich. There is some variation in
the specificity of this name: CF:
nunupis₂. Féúpé; Wonip;
Rómanum; Taloas; Widespread.

 $nunupis_2$ All scorpionfishes, at least according to one fisherman.

Rééré Taloas.

nuunupis₃ LIT: from noow, piis. (Goodenough & Sugita 1980).

ráárissú Pterois spp.; Dendrochirus spp. Lionfishes. SEE: ráárisúúsú.
Polle?

ráárisúúsú Pterois spp. Lionfish. LIT: ráár, Sea urchin; súúsú, to fly. Wonip.

10.22 SERRANIDAE: GROUPERS

Ikekkar (and variants) refers to a large number of species. At the same time, a number of names are reported for individual species. For example, names for *Epinephelus fuscoguttatus* include: aali; áálii; álei; áli renyóng; eenii; ikakkar; matow; and útúr.

Plectropomus spp., the Coral Trouts, are in general honored by having distinct names; however, some of the above names are also used for *Plectropomus* spp.

Certain groupers are believed locally to be the mothers of octopuses, which they carry within swellings on the dorsum. Species which are more often indicated by local observers to have such swellings include *Ephinephelus fuscoguttatus* and *E. polyphekadion*. Other groupers of important local interest with respect to octopuses include the Honeycomb Grouper, *Epinephelus merra* and perhaps *E. hexagonatus*. It will be of great interest to explore this matter further—one dissection of a twice-frozen swelling was unrevealing.

- aali Epinephelus merra. A number of aali are not found on Pullap: see áálie ruuk. Syn: kuniféwú When one sees this fish, he will find many octopuses. Pullap.
- aali chél A photograph of a dark, dotted phase of a *Plectropomus* sp. [Might this have been mistaken for *Cephalopholis argus*?] (Masuda, Araga & Yoshino 1975, pl. 42H). Nama.
- aali paalap? Epinephelus quoyanus.

 If one sees an octopus missing a tentacle, old people say that it was either E. merra or E. quoyanus that got it.

 Pullap.
- aali réneong? Not in Masuda, Araga & Yoshino (1975). SEE: áli rényóng, below. An Epinephelus sp., yellow in color, like color of the turmeric product waaliwal (taik). LIT: takes name from the turmeric plant, Curcuma sp., iong, áfán or kúchúl. Pullap.
- áálie fainú An unknown, specific, áálii. Puluwat.
- áálie marah An unknown grouper. Not eaten, as it is said to be bitter (marah = maras). Puluwat.

- áálie paalap An unknown grouper. See aali paalap, above. Puluwat.
- áálie ruuk SEE: aali. LIT: Grouper of Chuuk Lagoon. Puluwat.
- áálii Perhaps a general name? Reported as the fish that bears octopus.

 Puluwat.
- áálii Epinephelus fuscoguttatus; E. polyphekadion. [Is this a reflection of presence or absence of particular species at Namoluk?]

Namoluk.

áánii¹ Epinephelus spp., for example Epinephelus microdon Groupers. SYN: ikekkar; ikakkar; eenii; aali; ááli. [From Sapuk to Irás, on Wené. On the other side of Wené, the name is eenii, which see.]

Sapuk, Wené.

alei[!] Epinephilus spp. Groupers, including for example Epinephelus caeruleopunctatus and Epinephelus fuscoguttatus. SYN: áálii.

Namoluk.

- áli Should be checked. Epinephelus hexagonatus. Puluwat.
- áli Epinephelus spp. Groupers. syn: eenii; ikakkar; ikekkar; áánii; ááli; alei; péreniet. Nama; Pullap.
- áli rényóng Epinephelus fuscoguttatus; E. polykephadion. LIT: réneyóng is the golden color of roots of kúchún, Curcuma spp. But see aali réneong, above.

Puluwat.

aliolei Cephalopholis argus. Properly not C. miniata (see pwelá). Could

be referred to for a dotted *Plectropomus laevis*, but not properly. See a note in the entry of *ali chél*. ALT: *óliélei*, which see. (Myers 1991, pl. 35). Namoluk.

angiingi chéél SEE: angiigni réél. Nomwin.

angiingi rél Cephalopholis argus; ?C. spp. Peacock Grouper; Blue-Spotted Grouper. ALT: angiingi chéél. SYN: aliolei; óliélei; woor. Nomwin.

chokáár Cephalopholis spp. Many species. SEE: chokeer. Nama.

chokeer! Cephalopholis miniata. (?=C. miniatus (Masuda, Araga & Yoshino 1975)). Coral Grouper. ALT: chokáár. (Myers 1991, pl. 30E). Namoluk.

chokeer₂ Cephalopholis urodeta, two color phases Myers (1991). Flagtail Grouper. Namoluk.

ééchii₁ Epinephelus caeruleopunctatus Snowy Grouper. SEE: nissomw, also given from Wonip as the name of this fish. Wonip.

ééchi₂ Epinephelus corallicola Wonip.

eenii! Epinephilus spp. syn: áánii. Wené Mwmwán; Taloas.

eenii $_2$ Epinephelus tauvina; E. microspilos, E. maculatus, E. spilotoceps, E. hexagonatus. [Only E. merra was to be referred to as kúnúfféú.] Rééré Taloas.

eenii₃ Epinephelus fuscoguttatus. Rééré Taloas.

elli see: álei. Namoluk.

eni SEE: eenii. (Goodenough & Sugita 1980).

fféú rupung cf. Epinephelus macrospilos . SYN: fféúfféú rupung; ikakkar. LIT: ivory nut. But see nifféúfféú rupung. Also note fféúrupung (Haemulidae), page 133, (Myers 1991, pl. 33A). Wonip.

fféúfféú rupung cf. Epinephelus macrospilos . SYN: fféú rupung; ikakkar. LIT: nut of the ivory nut palm. But see nifféúfféú rupung. (Myers 1991, pl. 33A). Wonip.

heewi Cephalopholis argus Peacock Grouper; Blue-Spotted Grouper. Probably the name of Plectropomus spp., seewi, however, and this may be a misidentification.

Puluwat.

heiaw Cephalopholus miniata was referred to as a "small heiaw," which may then suggest Plectropomus leopardus. SYN: seiaw.

Puluwat.

hewi Is this the Western Islands name for sewi? See sewi, page 118.

ikakkar₁ Epinephelus polyphekadon (= E. microdon) The Blotchy Grouper. Said to be truly ikakkar, while the family includes as well the Honeycomb Groupers. [This grouper is said to be one of the important producers of octopus.] SYN: eenii; áánii; ááli; péreniet; útúr; matow? ALT: ikekkar. (Masuda, Araga & Yoshino 1975, pl. 46EGH). Wonip.

- ikakkar₂ E. fuscoguttatus Blotchy Grouper; E. spilotoceps Foursaddle Grouper. ALT: ikekkar. [Ikakkar is the spelling, for example, for Tol Féúp, but ikekkar is correct for Polle.] Féúp; Farré.
- ikakkar₃ Epinephelus hexagonatus; E. merra. Honeycomb Groupers, see kúnúfféú. Wonip.
- ikakkar₄ Epinephelus microspilos (=E. howlandi (Masuda, Araga & Yoshino 1975) and in caption of Myers (1991, pl. 32E)).

Wonip.

- ikakkar₅ Epinephelus tauvina Greasy Grouper. Said not to be a producer of octopus. Wonip.
- ikakkar Questionable. Plectropomus areolatus from Masuda, Araga & Yoshino (1975, pl. 43B). Paata.
- ikekkar₁ SYN: péreniet; péér; ikakkar. ALT: ikakkar. See page 97 for remarks. Polle.
- ikekkar₂ Epinephelus polyphekadion.
- ikekkar₃ Fish (FSM posters list the following DMR n.d.) as ikekkar: Cephalopholis igarashiensis, Yellow-Banded Grouper; Epinephelus chlorostigma, Brown-Spotted Grouper; Epinephelus fasciatus, Black-Tipped Grouper; Epinephelus macrospilos, Black-Spotted Grouper: Epinephelus morrhua, Narrow Curve-Banded Grouper: Epinephelus septemfasciatus (two phases in different pictures), Seven-Banded Grouper.
- $\begin{array}{ccc} ikekkar\text{-}faichur & Epinephelus \\ polyphekadion & (=E. & microdon \\ FSM & DMR & (n.d.)) & Marbled \\ Grouper. & (FSM & DMR & n.d.). \end{array}$

- ikenan Winiines A fish, possibly a serranid, only found in the place called Winiines, on Nomwin. Said to be poisonous. Nomwin.
- kaukau Anyperodon leucogrammicus
 White Lined Grouper. ALT:
 kawakaw. Nomwin?
- $\begin{tabular}{ll} kichimmaw & Probably & Epinephelus \\ & lance olatus & Giant & Grouper. \end{tabular}$

Wené Sapuk.

- kúnúfaún atter Epinephelus hexagonatus. LIT: kúnúféú of a certain kind of fishing, which may utilize a pole and line to drag the bait through the water. Namoluk.
- kúnúféú Epinephelus hexagonatus Hexagon Grouper. Nomwin.
- kúnúfféú₁ Epinephelus merra Honeycomb Grouper. LIT: kúú, lice, of stones. Namoluk.
- kúnúfféú₂ Epinephelus merra Honeycomb Grouper. Only this species; other related species are called eenii. Rééré Taloas.
- kunufou Epinephelus maculatus Highfin Grouper. (FSM DMR n.d.).
- mangúr Epinephelus lanceolatus Giant Grouper. Namoluk.
- mangúrúlé Epinephelus lanceolatus Giant Grouper. SYN: sengir; mengngir; kichimmaw; saalu; ?matow; mangúrélé. Puluwat.
- mataw Plectropomus laevis (red phase). Giant Coral Trout or Saddleback Grouper. (FSM DMR n.d.).

- matou₃ Given as large *Plectropomus* sp. [Perhaps because of resemblance?] (Elbert 1947).
- matow₁ Epinephelus lanceolatus Giant Grouper. SYN: mangúr; mangúrélé; soonú; saalú; sewiaw; (possibly also sengir although also in Wonip). Wonip.
- matow₂ Grouper, not identified. A name for it when smaller is soonúapot. [This might not be inconsistent with matow₁.]

Niku Tol.

matow₄ ? Epinephelus fuscoguttatus
Blotchy Grouper. It was asserted
that matow is not really all that
big. Sonú if small. SYN: sonú
matow. Three fish were said to
be matow: Epinephelus fuscoguttatus; E. polyphedadion and (with
less certainty) E. lanceolatus.

Wonip.

- matow sonu Epinephelus maculatus. SEE: $son\acute{u}_3$. Also suggested to be E. spilotoceps. Wonip.
- méngngúr cf. Epinephelus lanceolatus Giant Grouper. SYN: mengngir; kichimmaw; saalu; matow?; mangúrúlé. Mortlocks.
- metail Epinephelus fasciatus Black-Tipped Grouper. (Myers 1991, pl. 3B). Namoluk.
- mmóór Pseudanthias spp. Fairy Basslets. (Masuda, Araga & Yoshino 1975, all on pl. 28).

Wonip.

ngáchepé Anyperodon leucogrammicus White-Lined Grouper, both color morphs (Myers 1991, p. 29E,F). LIT: ngách, chin—empty chin? Kuchuwa Taloas

- nichoocho Aethaloperca rogaa Redmouth Grouper. Greasy. [But see also sweetlips, Haemulidae, page 133.] Kuchuwa Taloas.
- nifféúfféú rupung Plectropomus laevis, yellow and white and dark saddle phase. ALT: fféú rupung; fféúféú rupung. Wonip.
- nirumurum Possibly a Honeycomb Grouper. Wonei.
- nissomw Epinephelus caeruleopunctatus Snowy Grouper. [However, ééchii is a synonym, and from the same village.] Wonip.
- nitáátá Fairy basslets. SYN: táátá; mmóór. Tol
- óliélei Several species of Cephalopholis: C. argus; C. boenak; C. leopardus; C. sonnerati. SEE: aliolei. SYN: angiigni reél; heewi?; woor; pwele. Namoluk.
- péér SYN: péreniyet; ikakkar. Polle
- pwelá₁ Perhaps any of the red Cephalopholis sp., such as the following identified from Myers (1991, l. 30E; 31BDF) Cephalopholis miniata Coral Grouper; C. sexmaculata Cave Grouper or Six-Banded Grouper; C. spiloparaea Orange-Red Pigmy Grouper; and C. urodeta Flagtail Grouper (red mottled morph). CF.: pwelá₂.

Namoluk.

pwelá₂ Variola sp. Lyretail Groupers. It was suggested there may be two or three types.

Namoluk.

- pwélá₃ Variola louti, two color variations (Masuda, Araga & Yoshino 1975); Plectropoma leopardus. Nama.
- pwele₄ Cephalopholis argus. Variola sp. syn: angingi r̃éél; woor.

Nomwin.

pwele lukuláp May be Cephalopholis leopardus Leopard Grouper.

Nomwin.

- pwene₁ Variola louti. Farré.
- pwene₂ Variola louti Lyretail Grouper. Various color variations. Reportedly changes color if speared. Paata.
- pwene₃ Two species are named as pwene on the poster: Plectropomus laevis (red and saddleback phases), Giant Coral Trout; and Variola louti, the Lyretail Grouper. (FSM DMR n.d.).
- péreniet Epinephelus spp. SYN: ikakkar; péér. [kúnúfféú is distinctly different.] Polle.
- pwówunipwin Pseudanthias pleurotaenia Square Spot Fairy Basslet (Myers 1991, pl. 26A). Caught in lagoons. Namoluk.
- saalú E pinephelus lanceolatus Giant Grouper. syn: kichimmaw; matow; sengir; mangúrúlé; mangúr; soonú. [soonú may be phonetically similar.] Pullap; Nomwin.
- saiaw₁ Epinephelus caeruleopunctatus Snowy Grouper. Large; smaller said to be úkúppék. [However, another (perhaps sensible) identification has been given for úkúppék.] SYN: ééchii; nissomw.

Namoluk.

- sakúrúach Cephalopholis urodetaa (dark morph). SEE: chokeer.
 - Namoluk.
- seiaü₃ A huge bass 5 to ft. long "probably jewfish." ALT: seiau. SEE: heiaw. (Elbert 1947).
- Seiaw₂ Cephalopholis miniatus Coral Grouper. See notes on heiaw. [Plectropomus laevis attains over a meter in length and nearly 50 lbs.] Nomwin.
- seiaw₄ Plectropomus leopardus. Said to be "like sewi, but larger." (Masuda, Araga & Yoshino 1975, pl. 42I, a red form).

Namoluk; Nomwin?

- sengir Epinephelus lanceolatus Giant Grouper. [Sengir is also the name of large yellowfin tuna. Matow is not this fish in Wonip.] Wonip.
- sewi₁ Plectropomus leopardus Leopard Coral Trout (some colors: see seiaw₄); P. laevis (saddleback variation). (Masuda, Araga & Yoshino 1975, p. 42F,H (notG); 43A).
- sewi₂ Plectropomus sp. Its smell attracts sharks. Satawan.
- sewi₃ Cephalopholis argus, 2 phases. ("I just call these sewi."). Wonip.
- sewi chcha Plectropomus leopardus, red spotted variation. SYN: pwene. SEE: sewi. Nama.
- sewiaaw Epinephelus lanceolatus Giant Grouper. SYN: saalú, which see for a synonymy.

Kuchuwa Taloas.

sewiechcha SEE: sewi chcha.

sewiyón Plectropoma laevis (saddle color variation). Saddleback Grouper; Giant Coral Trout (Masuda, Araga & Yoshino 1975, pl. 43A) LIT: yellow sewi.

seyaw Uncertain, probably Plectropomus laevis, but possibly Epinephelus lanceolatus. Owned by traditional chief. Given to the traditional chief if caught; cannot be eaten. Pullap.

sonú₁ Epinephelus lanceolatus Giant Grouper. This may be the name when small. Larger size class is matow, or soonú matow. SYN: soonú matow; matow; kichimmaw; wééchar; sengir; seiaw; soonú; mangúr; mangúrúlé. [Note the similarity in sound of sonú and saalú.] Wonip.

sonú₂ Epinephelus maculatus; E. spilotoceps. SEE: matow₂. Wonip.

sonú₃ Epinephelus maculatus. SYN: matow sonu; sonú matow.

Wonip.

sonúapot SEE: matow₂. Said to be like ikakkar. but skinny, and bigger; smaller than matow. LIT: pot is a color, an ugly brown, similar to topotop (potopot backwards), hence "brown sonú." Niku Tol.

 $son\'{u} matow Epinephelus fuscogutta- tus Blotchy Grouper, when larger. \\ [This would argue that <math>son\'{u}$ is this species.] Polle.

t'a'at'a Fairy basslets. (Myers 1991, pl.25,26,27). SYN: nit'a'at'a'; mm'o'or. Polle; Fefan.

udur SEE: utur. Cephalopholis son-nerati Tomato Grouper. See the note under $utur_1$. (FSM DMR n.d.).

úkúppék Plectropomus areolatus; P. laevis. Squaretail Coral Trout or Squaretail Grouper; Giant Coral Trout or Saddleback Grouper. But see saiaw. Namoluk.

 $unnun\acute{o}_1$ Any of several groupers. Uncertain. Namoluk.

 $unun\acute{o}_2$ Epinephelus tauvina Greasy Grouper. Namoluk.

útúr₁ Epinephelus fuscoguttatus
Blotchy Grouper. [This may be
a specific fish; it is said to be
the species with octopus under its
skin.] SEE: útúr₂—these species
resemble each other quite closely;
however, they differ greatly from
the fish identified as udur (sic)
on the FSM Dept. of Marine Resources poster. ALT: ?utur.

Nomwin; Fónó?

wééchar Epinephelus lanceolatus Giant Grouper. SYN: saalú; méngar; mangúrélé; seiaw; sengir; kichimmaw. Namoluk.

woor Cephalopholis argus; C. miniata. Peacock Grouper or Blue-Spotted Grouper; Coral Grouper. Irás; Wené Sapuk.

wor SEE: woor. (FSM DMR n.d.).

10.23 CIRRHITIDAE: HAWKFISHES

ineinó Paracirrhites forsteri Hawkfish. Nomwin.

lisauchúmwunial Paracirrhites forsteri; P. hemistictus. Includes these species specifically, not any of the other hawkfishes in Myers (1991). LIT: li sau (the one which habitually); chúmwén (on top of, on the head of); áál (branching coral). Namoluk.

10.24 APOGONIDAE: CARDINALFISHES

arroch Sphaeramia orbicularis Orbiculate Cardinalfish. SYN: oroch; roopei; oukam?. Taloas.

choopwuchoopw Sphaeremia orbicularis? SYN: oroch. Namoluk.

chopwáák Any of a number of longitudinally striped apogonids. Apogon dispar; A. angustatus; A. nigrofasciatus; A. taeniophorus; A. novemfasciatus; A. compressus; Cheilodipterus quinquelineata; Apogon fraenatus; ?Siphania versicolor. Habitats: fán ooch; nein féúrupw; on the reef; under the reef, nón púnúpún. Because they are striped (nikakaan). ALT: chopwás. Farré.

chopwás Recognized as a mouth brooder, along with mésón.

Fefan.

 $\begin{array}{ccc} chopw\acute{a}s & {\rm Striped} & {\rm apogons.} & {\rm ALT:} \\ & chopw\acute{a}\acute{a}k. & {\rm Uman.} \end{array}$

chopwei A cardinalfish. (Elbert 1947).

eán A semi-transparent apogonid. cf.

Apogon exostigma; A. angiensis;

A. lateralis. Said to live in same place as sokopwa and orroch.

"Possibly in the family of mésón".

SYN: óséei. Outer Faichuk; Féúp.

eyan Apogon sangiensis. In mangroves, among proproots of Rhizophora spp. There are many at low tide. Of all the Apogonids in Myers (1991, pl. 40, 41), this was identified as the only species caught in mangroves. SYN: eán.

Farré.

hhol Striped apogonids. SYN: mwoson or chopwás. Puluwat.

lifanipe SYN: lifánopou. Namoluk.

lifanipwe SYN: lifánopou. Namoluk.

lifánopou In general, striped Apogonids. Cheilodipterus spp.; Apogon spp. Perhaps in particular C. spp., the former. Possibly synonyms: lifanipe; nifanipwe. Children spear these with ssow, coconut leaflet midribs. ALT: nifánipéú; possibly also nifanipe, nifanipwe. Namoluk. (Myers 1991, pl. 41,43).

likkoch Apogonids. SYN: mwosson. Satawan; Fónó?

mésson₂ Some apogonids. Only in the púnopún. Perhaps Apogon sangiensis; Archamia fucata. But see eyan. Wonip.

mésson₃ Unverified. *Cheilodipterus* quinquelineatus. Farré.

CIRRHITIDAE: HAWKFISHES

mésson Uncertain apogonids. Kuchuwa Taloas.

A pogonichthys $m\acute{e}sson_1$ ocellatus; Apogon coccineus; Apogon kallopterus; Apogon frenatus; Archamia furcata; Apogon cyanosoma. This is the general name of these species, according to an experienced fisherwoman; she does not know specific names for them. Mésson seems to be, at least in part, an ecological term, or distributional. She says that Apogon frenatus stays "on mésson" and Apogon kallopterus just stays in "nein mésson." These fishes may be caught in the púnopún rockpiles. Farré.

mwochechi Unknown; Cardinalfishes? Fónó?

mwóósenis₁ Apogon lateralis; A. leptacanthus; A. exostigma; A. seali. In mangroves. Possibly synonymous with waa seris. Wonip.

mwóósenis₂ Only Apogon exotigma. In mangroves. This seemed at odds with the former identification. Wonip.

mwóósenis₃ Apogon lateralis.

Wonip.

mwósenis Apogon lateralis. Inshore cardinalfish. (Myers 1991, pl. 40H). Wonip.

mosson? Apogonids. SYN: likkoch. Fónó.

nieichú Cheilodipterus spp. Cardinalfishes. Kuchuwa Taloas.

nimesetin Same as eán, which is the name in Polle Chukuram. Apogon

leptacanthus Bluestreak Cardinal-fish. (Myers 1991, pl. 42bc) [A. gilberti may not be in Chuuk.]

Wonip.

nimus Cardinalfishes, caught by women fishing with nets. SEE: tewerrik. Rééré Taloas.

nitáatáá Apogon exostigma; A. Seali; A. lateralis; A. leptacanthus; Archamia biguttata; (A. gilberti). [Stated that A. exostigma is not mésson.] In púnúpún; mangroves. See Serranids táátá and nitáátá, pages 117, 119. Farré.

nitáátáá₂ Not Apogon lateralis.

Wonip.

oroch! Sphaeramia orbicularis. SYN:
roopei; oukam?; arroch. VAR:
órroch; orroch; óroch. In mangroves; in púnúpún; caught using
chuun púnúpún net. Farré; Féúp.

óroch Almost certainly Sphaeramia orbicularis. "Like ósonong."

Fónó.

óséei Probably one of the semitransparent cardinalfishes. Possibly Apogon exostigma. A small fish, associated with mangroves; said to be seen when the wind comes from the West. SYN: eán.

Rééré Taloas.

ósónong Cheilodipterus macrodon Large-Toothed Cardinalfish; C. spp.; possibly C. artus (in one case, only the dark morph (Myers 1991, pl. 43)). Strongly lined cardinalfishes. Docks; reefs. [One certain identification from a photograph.] Chuuk Lagoon; Wonip.

 $\begin{array}{cccc} ouk am & \text{Might be} & Sphaeramia & ne-\\ & & matop terus? & & \text{Uman.} \end{array}$

pókó Possibly a dark-colored cardinalfish. Was pointed out on a page of line drawings as like the dark ones.Kuchuwa Taloas.

roopei₁ Sphaeremia orbicularis Orbiculate Cardinalfish; perhaps also Sphaeramia nematophora Pajama Cardinalfish. Distributed in mangrove, at the dock, rocky environments, boulder coral habitats. SYN: oroch. (Myers 1991, pl. 43ab). Wonip; Polle; Chukienú.

roopei₂ Apogon kallopterus an iridescent cardinalfish. (Myers 1991, pl. 40E). Wonip.

 $\begin{array}{cccc} {\it roopei_3} & {\it Sphaeramia} & {\it orbicularis}. \\ {\it SYN:} & {\it oroch}. & {\it Possibly} & {\it also} \\ {\it Sphaeramia} & {\it nematoptera}. & {\it Fefan}. \end{array}$

siipuu₂ Apogon leptacanthus; Apogon gilberti? Large. When small, it is táátá. [A. gilberti is unknown from Chuuk; it resembles A. leptacanthus.] ALT: sipu.

Kuchuwa Taloas.

sipu₁ Idenified as Archamia biguttatus; however, it is not clear that this species resides in Chuuk. Perhaps this is one of the other semitransparent species? ALT: siipuu. Uman.

sokopwa Sphaeramia orbicularis Orbiculate Cardinalfish. SYN: roopei; oroch. Féúp.

táátá Apogon leptacanthus; Apogon gilberti? Small. See note with siipuu₂. Larger individuals are called siipuu. Kuchuwa Taloas.

tinipwer Unidentified, possibly an apogonid. Described as somewhat transparent, slender, longer than

eán; good for sashimi or finiech. Féúp.

waa seris Possibly a cardinalfish.

SEE: $mw\acute{o}\acute{o}senis_1$. LIT: sailing canoe. Also the name of other fishes, see waa herrék, page 127, and likaserrék, page 160. SYN: amara.

Polle.

10.25 KUHLIIDAE: FLAGTAILS

Flagtails are possibly confused with mullets (see page 150) or the milkfish-bonefish-tarpon complex (see page 103). Fishes from a number of families have flagtail-like tails, including goatfishes.

houpeleau Kuhlia cf. mugil Flagtail.

ALT: soupeleau. Puluwat.

marép see: merrep. Namoluk.

merrep [Possibly a goatfish, Upeneus sp.] "A kind of uwei (page 137) with white and black tail only, goes in pairs." See also the goatfish merrep, page 136. Puluwat.

paaleaw Kuhlia mugil. Nama.

pannu Kuhlia mugil Barred Flagtail. Farré.

peleaw Kuhlia mugil Barred Flagtail. Namoluk.

peneaw Kuhlia mugil Barred Flagtail. Tol.

KUHLIIDAE: FLAGTAILS

10.26 PRIACANTHIDAE: BIGEYES

lipworiap SYN: pworiap. Mwóch.

onger May refer to priacanthids, as well as, more usually, Squir-relfishes, F. Holocentridae. These are caught in púnúpún rockpiles.

Farré.

pwauriap Priacanthus sp. Bigeyes. Namoluk.

pwooriáp Priacanthus spp. Bigeyes.

The mouth of this fish smells;
on Nama it is said "your mouth smells like pworiáp." Nama.

pworiáp Priacanthus cf. cruentatus. Bigeye. SYN: lipworiap, pworiyáp. Mwoch.

10.27 ECHENEIDAE: REMORAS

chanan Remoras. Farré.

chanan péshaaw Remora.

chanan pókó Remoras. Lagoon.

chilen péchaw Remora. SYN: fitien pókó; fitien péshaaw; llóngin paaw; chanan pókó.

Nomwin; Murilé.

fitian Remoras. ALT: fitien.

Nomwin?; Parem.

fitian péshaaw Remora. Said to be delicious; can be caught on a hook. Namoluk; Oneóp.

fitian pókó Remoras. Nomwin?

fitien péchaw Remoras. Nomwin.

llóngin paaw Remoras. LIT: fly of sharks. Ulul.

luchan péchaaw Remoras. Murilé.

10.28 CARANGIDAE: JACKS, MACKERALS

álák Elegatis bipinnulata Rainbow Runner. SYN: ánees; alás.

Nama; Nomwin?

álás Elegatis bipinnulata Rainbow Runner, SYN: ánees: alák.

Nomwin.

aménnanong A stage of oopwu mataw, smaller than oopwu mataw, spans from fingertips to past one's elbow. [Possibly a variant of arong?] CF: oopwu mataw; chepakawe. Wonip.

ánees Elegatis bipinnulata Rainbow Runner. Chukienú. syn: álás; alák.

arong₁ Perhaps Caranx ignobilis Giant Trevally. A large school of over 1,000 was observed. Metallic silvery. Nama; Wonip.

 $arong_2$ A jack, said to kill giant clams, like $pwe\acute{a}s$ and mesewar.

Nomwin.

atam cf. Caranx ignobilis Giant Trevally (Myers 1991, pl. 46A), when small to medium. When larger, the name is punukatam, which see. Namoluk.

PRIACANTHIDAE: BIGEYES

FISHES

awa $\bar{r}opw_1$ Caranx ignobilis Giant Trevally. ALT: awechopw.

Puluwat.

- aweropw₂ Caranx. sp. Said to have long worms in its brain or back of head. ALT: awechopw. Nomwin?
- chanaanú Gnathanodon speciosus Golden Trevally, as a pilotfish. Swims before sharks, when still small. SEE: sánikú, senikú, etc.
- chanan Gnathanodon speciosus Golden Trevally. This species said not to be sánikú in Wonip.

Wonip.

- chep₁ The small stage of a jack. When larger, it is pweás. Largest is oopwu mataw. Nomwin.
- chep₂ Caranx sexfasciatus Bigeye Trevally. Identified from Myers (1991, pl. 46D), photograph of a 14 cm. fish. Puluwat.
- chep₃ Synonym of pweás. Wonip.
- chep₄ Seriola spp. Ettal.
- chep₅ Caranx melampygus Bluefin Trevally. Perhaps ingiaaraw; see page 125. LIT: blue fin. Ettal.
- chep₆ Bigger than ingiaaraw [But see ingiaaraw, page 125.] ? Caranx melampygus. Namoluk.
- chepékawe₁ The smallest stage of oopwu mataw, a hand long. People don't eat the tail of this fish; it is thrown away. This has something to do with the literal meaning of chep, to kick. SYN: ?chep. SEE: oopwu mataw; aménnanong, both other stages of this fish.

Wonip.

- chepakawe₂ Carangoides orthogrammus Yellow-Spotted Trevally. (FSM DMR n.d.).
- cherris Carangoides plagiotaenia Barcheek Trevally. Also perhaps some other species of jacks.

Polle.

- eetam Caranx melampygus Bluefin Trevally. Puluwat.
- engang Trachinotus bailloni Small Spotted Pompano. Puluwat.
- éwún Probably Dogtooth Tuna, or Albacore. Wonip.
- $\begin{array}{ccc} har\'u\bar{r} & Gnathodon & speciosus & Golden \\ & Trevally. & Puluwat. \end{array}$
- $ichich_1$ A silver jack. Nomwin.
- ichich₂ Carangoides ferdau Bar Jack; Carangoides orthogrammus Yellow-Spotted Trevally. Silvery jacks. These are not atam.

Namoluk.

- ichich A jack with yellow pectoral fins. Mortlocks.
- $ikeili\bar{r}an$ May be a name for Amberjack? Puluwat.
- ikenifat Tranchinotus bailloni Small Spotted Pompano.

Polle; Well known.

- ikepwuch A mystery yet to be solved. SEE: pétú; mesawar; soren; mesawar.
- ikepwuch₁ A type of pétú, unidentified. Several descriptions are difficult to reconcile; see ikepwuch₂.
 ?Selar crumenophthalmus. LIT: pwuch, means something like crazy; if someone is not

CARANGIDAE: Jacks and Mackerals

paying attention; if someone is a little drunk (wunupwuch). It was said that when this fish is around, any number of people can line up to throw the net, and the fish won't be frightened away [until their appropriate time to leave?]. When large, called mesenap. [The name mesawar was not known; is this a synonym?] See $p\acute{e}t\acute{u}_3$:

Féúpé.

- ikepwuch₂ Mesewar is big-eyed, long mouthed; ikepwuch has small eyes, small mouth, thin body. CF: mesewar; pétú. Outer Faichuk.
- ingiaaraw₁ Seriola cf. rivoliana. Almaco Jack. Probably not S. dumerili. LIT: bluefin. SEE: ingiaaraw₂. Ettal.
- ingiaaraw₂ Possibly Caranx melanpygus Bluefin Trevally. LIT: blue fin. [See chep₆ page 124. I have some doubts as to the correct order of sizes here.] Namoluk.
- iītī see: ichich. Nomwin.
- laangúú A jack. Unknown. see: ?llang. Puluwat.
- llang A jack. Unknown. SEE: ?laangúú. Puluwat.
- mamochis SEE: moomachis. (Elbert 1947).
- masawar₃ One of three fish said to kill giant clams, with arong and pweás. Nomwin.
- masawar SYN: mesewar.
- mesellap₁ A jack. Mortlocks.
- mesenap₂ ?Selar crumenophthalmus Big-Eyed Scad, when large. LIT: big eye. Féúpé.

- mesennap₃ Caranx sexfasciatus Bigeye Trevally, identified from Myers (1991, pl. 46D). LIT: big eye. SEE: masawar. Rééré Taloas.
- mesewar₁ A Lagoon fisherman says m. is similar to ikepuch; mesewar is big-eyed and "long-mouthed"; ikepuch has small eyes, a small mouth, and a thin body. CF: ikepwuch ₂, pétú ₃; masawar. (Outer Faichuk) [This is an outer island name.]
- $mesewar_2$ Has a yellow stripe. SEE: masaswar.
- momachis Decapterus sp. Round Scad. Lagoon.
- momachúk Decapterus sp. Round Scad. syn: moomachik; moomachis; moomasich. Mortlocks?
- moomachik Decapterus sp. Round Scad. Outer Islands.
- moomarik Decapterus sp. Round Scad. Puluwat.
- moomasich₁ Decapterus sp. Round Scad. Tol; Féúpé.
- moomasich₂ One fisherman knows about two kinds: one, he says, is like senif (page 106); a second is different. He suggests it may be senifané. Tol.
- ngor A long, black Caranx sp. See page 137.
- nichönengi Elbert reports to be a stage of pétú, about 1"long. LIT: leaf of engi, Pemphis acidula, a tree with small ovoid leaves. ALT: nichén engngi. (Elbert 1947).

nikémwéchin angarap SYN: éwún? Wonip.

nikémwéchin toku SYN: éwún? Wonip.

oopwáti Smaller one, when there are many. When not in large numbers (school?), a different name. [I note a question whether this is opwpwu mataw, see below.] Wonip.

Very large jack. oopwu mataw₁ have heard two folk etymologies for this:. 1. It is the "laundry beating paddle of the sea"; this meaning is consistent with the name chep, which means "kick" and has cultural connotations. 2. It hides in the ocean, doesn't stay in the place of pweas (oopw meaning to hide). SEE: chepékawe; chep; aménnanong, stages of this fish. Wonip; known in Farré.

ópwpwúni mataw₂ unidentified An species. Puluwat.

opwpwuumataw₃ FSM Marine Resources fish poster cites as Caranx lugubris Black Jack. This is uncertain. (FSM DMR n.d.).

opwpwuun mataw₄ Seriola dumerili Greater Amberiack. Said to be the name both of this fish and of Caranx ignobilis. Uman.

órongeniféw "A species of large pompano fish." (Goodenough & Sugita 1980).

paatiw Selarcrumenopthalmus. Puluwat. SYN: pétú.

Probably Selar crumenophthalpatú mus Big-Eyed Scad. SYN: pétú. There is a lineage (eterenges) on Pullap that claims proprietorship over this fish. Pullap.

Three species were identified pweas pweás, Caranx ignobilis Giant Trevally; Caranx melampygus Bluefin Trevally; Caranx sexfasciatus Bigeye Trevally. The fish posters (FSM DMR n.d.) may be in error in identifying Seriola dumerili, Greater Amberjack, by this name. (FSM DMR n.d.).

pweas? Caranx melapyqus Bluefin Trevally. ALT: ?pweás.

Rééré Taloas.

Unidentified Jacks. Wonip. pweas

pweás Caranx melampygus Bluefin Trevally. Identified by a Nomwin resident, with arong and masawar, as a killer of giant clams.

Nomwin.

pechere Possibly Selar sp? Believed to grow up to become pweas. Recognized from a photo as Selar crumenophthalmus. [But see Lethrinus obsoletus, page 134]. Wonip.

pétú₁ Selar crumenophthalmus Big-Eyed Scad.

 $Selar\ boops$ Yellowband Scad. pétú2 Féúpé.

There are two kinds of pétú: pétú₃ (1) ikepwuch-mesenap; (2) pétú. At Wonip Féwúchcha, the fish that are called pétú are not truly pétú, but iikepwuch. [Pétú has scutes along sides of rear lateral line; ikepwuch does not; pétú has yellow along behind pectoral; ikepwuch does not. Ikepwuch can be caught by bottomfishing at night.] SEE: ikepwuch₂; soren.

Féúpé.

- It appears that at least on pétú₄ some islands, pétú is not a single fish. Despite the note above $(p\acute{e}t\acute{u}_3)$, on Tol two kinds of pétú have been mentioned: (1) iikepwuch-mesenap and (2) pétú. pétú has scutes along sides of rear lateral line, while iikepwuch does not; pétú has yellow along behind pectoral, while iikepwuch does not. The fish caught at Fféuchcha is not pétú, but ikepwuch.] SEE: ikepwuch. [These notes are confusing; these matters need to be worked out. Féúpé.
- pinin mahapaar Caranx ignobilis Giant Trevally. Identified from a monochrome photograph of a juvenile (Myers 1991, fig. 1e, p. 129). Puluwat.
- ppunukatam cf. Caranx ignobilis Giant Trevally, when small to medium. Largest are called atam, which see. Namoluk.
- seniku₁ Gnathanodon speciosus Golden Trevally. Said to be commensal in a red species of jellyfish. Paata.
- seniku₂ Gnathanodon speciosus Golden Trevally. Said to be a seasonal indicator. Polle.
- sánikú₃ An unidentified jack; said not to be as smooth as seningen. Said not to be *Gnathanodon* speciosus. SEE: chanan. Wonip.
- sánúkú₄ A small jack, caught at the dock at night. Seen under lights on seiners in Chuuk Lagoon, cruising after nou. The medusafish is similar to sánúkú, but yellow.

Outer Faichuk.

- sánikkú $_5$ A jack, possesses anal spines. Wonei.
- soren pétú, when small. Perhaps Selar crumenophthalmus, about 3-5" long. SEE: pétú. Identified from orange on belly, like pétú; masawar has a yellow stripe. Daytime they stay near shore, venturing into deeper water at night.

Wonip; Widespread.

- tetten₂ Caranx ignobilis; C. lugubris. Jacks. Rééré Taloas.
- $\begin{array}{ccc} tetten_1 & Scomberoides \ lysan \ Leather-\\ back. \ (FSM \ DMR \ n.d.) \end{array}$

Polle; Tol.

- túkul A jack, like ichich but long and skinny, with a black spot. 13" long, or so.
- ukureng Elagatis bipinnulatis Rainbow Runner. This is an important fish in Micronesia. Known widely as álás or álák. LIT: yellow tail.

 Rééré Taloas.
- waa herrék Possibly Alectis ciliaris Threadfin Pompano. May also refer to other fishes of similar morphology. cf. page 160. (Myers 1991, pl. 45) Puluwat.

10.29 CORYPHAENIDAE: DOLPHINFISHES

rómanum Perhaps only the male of Coryphaena hippurus, with its exaggerated forehead. Said to be the name because of the resemblance of the fish to the island of Rómanum. Wonip.

ramanum SEE: rómanum.

seipor Coryphaena hippurus.

Nomwin.

sépor SEE: sopor.

sopor! Coryphaena hippurus Dolphinfish. SYN: rómanum. ALT: sopor. Wonip; Nomwin.

10.30 LEIOGNATHIDAE: SLIPMOUTHS OR PONYFISHES

amarapwei Either Leiognatus equulus or Gazza achlamys (leaf-shaped species). But see emwerepwe as Platax orbicularis, F. Ephippidae, page 139. (Myers 1991, p. 133)

Rééré Taloas.

nikipwin Gazza achlamys Large-Toothed Ponyfish. Thinner than seningeen, also has scales. See also nikipwin (F. Pempheridae, page 137). Wonip.

 $\begin{array}{ccc} nikipwin & Leiognatus & equuleus & {\rm Common} \\ & {\rm mon} & {\rm Slipmouth}; & {\rm possibly} & {\rm also} \\ & & Gazza & achlamys. & {\rm Wonip}. \end{array}$

seningeen Leiognathus equulus Common Slipmouth. Wonip.

seningeen Leiognathus equulus Common Slipmouth. In mangroves.
Wonip.

10.31 GERRIDAE: Moharras

amwit₁ A bit round, as opposed to poonen, which see. Here the saying is "rikin amwit" (see amwit₂, below). Tunnuk.

amwit₂ Gerres oyena Oyena Mojarra. There is a saying: "úkkún amwit," or "rikin amwit," pertaining to the the way amwit moves. Namoluk.

 $amwit_3$ Unidentified gerrids. Wonip; Satawan.

amwit₄ Gerres oyena Oyena Moharra. (FSM DMR n.d.).

 $amwit_5$ SEE: amwitio. (Elbert 1947).

amwitio Elbert (1947) identifies three stages of "Gerres baconensis": ninnen, very small; amwit, 6–12"; and amwitio, 12–18".

chopan SYN: amwit. Polle.

chopan Gerrids. Polle; Wonip.

lineeneeto Gerris filamentosis.

Puluwat.

ninnen SEE: amwitio. (Elbert 1947).

poonen Described as a fish, maybe 12" long, bright silver, with a transparent stomach. Schools. Like amwit, but amwit is a bit "round." This one is long and skinny. CF: amwit. Tunnuk.

LEIOGNATHIDAE: PONYFISHES OR SLIPMOUTHS

10.32 LUTJANIDAE: SNAPPERS

There seems to be some regional variability in the use of some of these names, in particular saas and nipów / lipów. Nipów is of considerable cultural, and perhaps scientific, interest in Polle and Tol, as Lutjanus fulvus, which has a different name—iketech or ikeechech—when it is in spawning aggregations. However, in the Mortlocks, lipou / lipów, was not once identified as this species.

In fact, the most consistent thing about the names for the snappers is probably their inconsistency.

- allup Aprion virescens Jobfish, small stage. [One speaker indicates this is the name for all Aprion virescens, not the small stage. There may be differences in usage.] Nama; Namoluk; Kuttu.
- ámáféw Aphareus rutilans Silvermouth; Lehi. (FSM DMR n.d.).
- auwé Aprion virescens Jobfish.

 Small stage called allup on at least some islands of the Mortlocks. ALT: éúwé.

 Namoluk.
- awachopw SYN: awenúch; awekkak. Fósón.
- awanúch Lutjanus argentimaculatus River Snapper; Mangrove Snapper.
 - Polle; Tol; Parem; Widely known.
- awekkak SYN: awenúch. Kkak and núch are vulgar or impolite words that onomotopoetically indicate snapping or popping sounds.

?Fóósón.

- awelúsh see: awanúch.
- awenúch SYN: awechopw; awekkak; awelúsh. Some of these are vulgar or impolite words. ?Fóósón.
- éúwé Aprion virescens Jobfish. ALT: aúwé. Wonip; Ubiquitous.
- haah Lutjanus kasmira Blueline Snapper. SYN: saas. Puluwat.
- hapapúkú Lutjanus gibbus Humpback Snapper, small. LIT: hapa, cut with a knife; púkú, knee. See sapapúkú, page 131. Puluwat.
- iikenen sapan Etelis coruscans. (FSM DMR n.d.).
- ikeechech! Lutjanus fulvus Flametail
 Snapper, when schooling. SEE:
 iketech. Wonip.
- $egin{array}{ll} ikeenipwin & Lutjanus fulvus \ Flametail \ Snapper. & Nomwin. \end{array}$
- ikepor Paka (sic) Pristipomoides filamentosus Pink Opakapaka. SYN: tingar. [This might be just ikepor? Paka is from the Hawaiian name.] (FSM DMR n.d.).
- iketech Lutjanus fulvus Flametail
 Snapper, in aggregations. When
 gonads are ripe, the color changes,
 and develops white lines close to
 tail and at end of tail. When this
 fish is alone, it is called nipóów.
 SEE: nipóów. SYN: tech; ikechech.
 This happens during the time of
 nipwoopwoisor. Polle.
- $\begin{array}{ccc} in\'{e}\'{u}mei_1 & Lutjanus\ ehrenbergi\ Black-\\ Spot\ Snapper.\ In\ mangroves. \end{array}$

Wonip; Farré.

kalikali Pristipomoides auricilla Yellowtail kalikali. SYN: tingar. (FSM DMR n.d.).

- kiekien iinón Macolor macularis Black-and-White Snapper. (Myers (1991) suggests its Micronesian distribution is limited to Palau and S. Marianas.) See niwanék, page 130. Wonip; Polle.
- $\begin{array}{cccc} liherefaar{r} & Lutjanus & fulvus & Flametail \\ & Snapper. & Puluwat. \end{array}$
- lipou₁ Lutjanus monostigmus Onespot Snapper. ALT: lipów (not a synonym of nipów, however, at least in Faichuk.)

Namoluk: Puluwat: Kuttu.

lipou₂ Identified as two fishes, Lutjanus ehrenbergi; L. monostigmus. It was noted, however, that the "real" one is L. monostigmus.

Namoluk.

- $lipów_3$ Lutjanus monostigmus Onespot Snapper. Nomwin.
- masachcha Lutjanus gibbus Humpback Snapper. ALT: mesechcha, apparently quite freely interchangeable in some places.

Niku Tol; Wonip; Puluwat.

- masashsha SEE: mesachcha.
- meew₁ Lutjanus bohar Red Snapper; Twinspot Snapper. Wonip; Niku Tol; Fónó; Namoluk; Nomwin.
- $\begin{tabular}{ll} meew_2 & Lutjanus & argentimaculatus; \\ L. & bohar. & Both species. & Puluwat. \end{tabular}$
- $\begin{array}{ccc} \text{meim\'un} & \text{Possibly } \textit{Lutjanus argenti-} \\ & \textit{maculatus.} & \text{Bigger than awan\'uch.} \\ & & \text{Wonip.} \end{array}$
- mérróp Pristopomoides sp. Pullap.
- mesachcha Lutjanus gibbus Humpback Snapper. When small; larger stage is sapapúkú. ALT: mesashsha. Namoluk.

- mesechcha Lutjanus gibbus Humpback Snapper, adult. SEE: sapapúkú; nikónókón. Wonip.
- mesechcha Lutjanus gibbus Humpback Snapper. ALT: masachcha. Farré; Kuttu; Mechitiw Wené; Fónó; Namoluk; Wonip.
- momien Macolor niger Black Snapper; Macolor macularis Blackand-White Snapper. Namoluk.
- morop Pristipomoides flavipinnis. (FSM DMR n.d.).
- morop Apharius furca. Namoluk.
- néúnépér ?Lutjanus fulvus. Uman?
- nikónókón Lutjanus gibbus Humpback Snapper, juvenile. Adult name is mesechcha. CF.: sapapúkú. Wonip.
- $nipaaw_3$ Either Lutjanus fulvus or L. monostigmus. ALT: nipów.

Niku Tol.

- nipów₁ Lutjanus fulvus Flametail Snapper. ALT: nipaw. SYN: pów. Wonip; Mechitiw Wené; Polle.
- $nip\acute{o}w_2$ Lutjanus monostigma. SYN: pów. Farré.
- $\begin{array}{ccc} nisaf\acute{e}n_1 & Lutjanus & ehrenbergi & Black-\\ & Spot & Snapper. & Niku & Tol. \end{array}$
- nisaafén₂ Lutjanus monostigmus Onespot Snapper. Fósón; Polle?
- nisarafach Lutjanus monostigmus Onespot Snapper. SEE: ?liherefar̄. (FSM DMR n.d.).
- nisáráfach₁ Lutjanus ehrenbergi BlackSpot Snapper. Wonip.

- nisáráfach₂ Lutjanus monostigmus Onespot Snapper; Lutjanus ehrenbergi BlackSpot Snapper. [In Wonip, these two fishes have distinct names, see núkúpwónó, nisáráfach₁.] Kuchuwa Taloas.
- niwanék Macolor niger Black Snapper. See kiekien iinón, page 129. Also see the discussion on the bird niwaanék, page 182. Wonip.
- núkúpwónó₁ Lutjanus monostigmus Onespot Snapper. [Either of these two names can come up; both have dark spots. But L. ehrenbergi definitely seems, for North Wonip, to be in assocation with mangroves, as inéúmei.] Wonip.
- núkúpwónó₂ Lutjanus ehrenbergi Blackspot snapper. SEE: ónochimwi. SEE: úkúpwónó. Wonip.
- $n\acute{u}k\acute{u}pw\acute{o}n\acute{o}_{3}$ Unidentified fish. Mechitiw Wené.
- núkúpwónó Lutjanus monostigmus Onespot Snapper. Wonip.
- $\begin{array}{ccc} \hbox{\'onochimwi} & Lutjanus & monostigmus \\ \hbox{Onespot Snapper.} & \hbox{Wonip.} \end{array}$
- oochii Perhaps Onaga or Opakapaka (both from Hawaiian names). Gold fish, in deep water.

Faichuk; Namoneas.

oolaalumw Macolor spp., juveniles and adults. There are $leechin\ o.$ (small o). or $watte\ o.$ (big o.)

Puluwat.

opérsék Lutjanus fulvus, smallest size class. LIT: hides in péé sék, coconut shells. SEE: nipów; teech; ikeechech. Polle; Féúp. pwécheepwéch Macolor niger Black Snapper. ALT: ?pwéreepwér.

Nomwin.

- pöu Lutjanus fulvus Flametail Snapper; Lutjanus semicinctus Half-Barred Snapper. (FSM DMR n.d.).
- pów Lutjanus fulvus Flametail Snapper. SYN: nipów. Fefan.
- pów Lutjanus fulvus Flametail Snapper. SYN: nipów.

Kuchuwa Taloas.

saas₁ Lutjanus kasmira Bluelined Snapper. Referred to in Kuchuwa as deep water saas; see saas₂. SEE: saas tor. SYN: haah. [A Namolukese explained deep and shallow water saas.]

Kuchuwa Taloas; Nomwin; Wonip; Mechitiw Wené; Lukunor.

- saas₂ Lutjanus semicinctus Half-Barred Snapper. Referred to in Taloas as shallow water saas; see saas₁. Kuchuwa Taloas; Wonip.
- saas₃ Two fishes were pointed out, saas tor, and Lutjanus fulvus Flametail Snapper. Lukunor.
- saas₄ Lutjanus fulvus; L. kasmira; L. semicinctus. Deep water and shallow water saas were also spoken of by a Namolukese. See saas₁.

Namoluk.

saas tor Lutjanus kasmira Bluelined Snapper. SYN: saas.

Mechitiw Wené; Lukunor.

sapapúkú₁ Lutjanus gibbus Humpback Snapper, large, adult. A smaller stage is mesechcha, page 130. See hapapúkú, page 129, nikónókón. [A Namoluk

Islander calls attention to differences in size-class nomenclature of Lutjanus gibbus, between Chuuk Lagoon and Namoluk. In the Lagoon, a distinction is made between the juveniles (nikónókón, in Wonip) and adult, mesechcha. Namoluk, however, largest class of mesachcha is called sapapúkú, because of certain growths on their cheeks. Sapapúkú may be the name of a smaller stage in Namoeas; it is so in Puluwat, as the variant hapapúkú. Notably, the folk etymologies given for these two locations lend different "meanings" to substantially the same name, perhaps in justification of its use.

Namoluk.

- sapapúkú₂ Reportedly is a smaller stage of *Lutjanus gibbus*. SEE: hapapúkú, page 129. ?Lagoon.
- sékúrúpi Lutjanus rivulatus Scribbled Snapper. (FSM DMR n.d.).
- tech Lutjanus fulvus, when in aggregating phase. SYN: ikechech; iketech. Polle.
- tingar Three fishes were cited as tingar: Pristipomoides auricilla; P. filamentosus; P. zonatus. (FSM DMR n.d.).
- tingar Gnathodentex aurolineatus Yellowspot Emperor. Puluwat.
- tipir Pristipomoides argyrogrammics Blueline Gindai. (FSM DMR n.d.).
- tipir Lutjnus fulvus Flametail Snapper. SEE: nipów, saas? Farré.

- úkúpwónó $_1$ Lutjanus semicinctus Half-Barred Snapper. [May be an erroroneous identification; see úkúpwónó $_2$ one Polle Islander.] Polle: Farré.
- úkúpwónó₂ Lutjanus monostigma
 Onespot Snapper; L. ehrenbergi.
 [This spot is not really near the
 tail. L. semicinctus seems more
 likely on a literal basis, but see
 núkúpwónó.] LIT: spotted tail;
 pwónó, birthmark. Polle.

10.33 CAESIONIDAE: FUSILIERS

As in other groups, names have been reported for a number of the caesionids in Myers (1991) that are not (yet) documented from Chuuk, in particular, *Caesio cuning*.

tilipwu Pterocaesio pisang Ruddy Fusilier. [Not confirmed.]

Nomwin?

- tinipu Caesio pisang "Bananafish." SEE: tinipwu. (Chuuk DMR n.d.).
- tinipwu Paracaesio xanthurus Deepwater Bream. (FSM DMR n.d.).
- tinipwu ? Caesio caerulaurea Scissortail Fusilier. [This species only reported from Palau in Micronesia (Myers 1991).] Kuchuwa Taloas; Wonip, Yow; Puluwat; Namoluk.
- úkúreng₁ Caesio cuning. [Although this fish has only been recorded from Palau, several persons have identified it positively for Chuuk.] Wonip; Kuchuwa Taloas.

CAESIONIDAE: FUSILIERS

úkúreng₂ Caesio cuning?; C. teres. LIT: yellow tail.

Namoluk; Wonip.

10.34 HAEMULIDAE: SWEETLIPS

- beche-pwech Plectorhinchus chaetodonoides Harlequin Sweetlips. SEE: pechepwech, per̄epwér̄. (FSM DMR n.d.).
- efing₁ Plectrorhinchus chaetodonoides Harlequin Sweetlips; Plectrorhinchus obscurus Giant Sweetlips; Plectrorhinchus picus Spotted Sweetlips. Wonip.
- $efing_2$ Felt to the larger than nichoo cho, but the same species. See $nichoocho_2$. Wonip.
- efing₃ Plectorhinchus orientalis Oriental Sweetlips. (FSM DMR n.d.).
- effing! Plectorhinchus obscurus Giant Sweetlips. Does not include P. picus which is lumped with P. chaetodonoides under another name, forgotten. Fósón.
- fféúrupung Possibly Plectrorhinchus gaterinoides (=P. lineatus (Myers 1991)). See fféú rupung (Serranidae), page 115. Paata.
- $\begin{array}{ccc} \textit{laamw\'a\'ar} & \textit{Unidentified} & \textit{Sweetlips}. \\ & \textit{Under rocks?} & \textit{Puluwat}. \end{array}$
- $\begin{array}{cccc} laamw\'{a}r & Plectorhinchus & goldmanni \\ & Goldmann's & Sweetlips; & P. & orientalis & Oriental & Sweetlips. \\ \end{array}$

Namoluk.

- mounouno Plectorhinchus goldmanni Goldman's Sweetlips. (FSM DMR n.d.).
- mounounó Plectorhinchus orientalis Oriental Sweetlips; Plectorhinchus goldmanni Goldmann's Sweetlips. Kuchuwa Taloas.
- nichoochoo₁ Perhaps Plectrorhinchus picus Spotted Sweetlips. [Uncertain. Possibly like Macolor sp. There is said to be a stone (hole) of this fish, which it doesn't leave except to look for food.] See also nichoochoo (Serannidae), page 117. Wonip.
- nichoocho₂ Felt to be smaller than efing, but the same species. SEE: efing₂. Wonip.
- nichoochoo₃ From Masuda, Araga & Yoshino (1975, pl. 67d,f). But this may be niwanék. It was stated that the fish in Plate F makes a farting sound, and that nichoochoo has a sharp nose.

Wonip.

niwaanék Plectorhinchus picus Spotted Sweetlips. (Masuda, Araga & Yoshino 1975, pl. 67H). SEE nichoochoo₁. Said to be greasy.

Wonip.

- nóómwáár Plectrorhinchus goldmanni Goldmann's Sweetlips; Plectrorhinchus orientalis Oriental Sweetlips. Wonip; Fósón.
- nóómwáár Plectorhinchus orientalis Oriental Sweetlips. Farré.

nóómwár Unidentified.

Rééré Taloas.

nóómwár Plectorhinchus gaterinoides. Plectorhinchus gaterinoides Lined Sweetlips; P. orientalis Oriental Sweetlips; P. goldmanni Goldmann's Sweetlips.

Wonip.

- nóómuáár Plectorhinchus obscurus Giant Sweetlips; P. picus Spotted Sweetlips. (FSM DMR n.d.).
- pechepwech? Plectrorhynchus chaetodonoides Harlequin Sweetlips. SYN: perepwér.
- pechepwéch "A bass." "Nomwin." (Elbert 1947).
- perepwér Plectrorhynchus chaetodonoides Harlequin Sweetlips. ALT: pechepwech. LIT: white legs. Nomwin.

10.35 NEMIPTERIDAE: SPINECHEEKS AND THREADFIN BREAMS

pwútúr Scolopsis sp. Spinecheek. Wonip.

10.36 LETHRINIDAE: EMPERORS

pechere Lethrinus obsoletus Yellowstripe Emperor, adult. When smaller, it is chokochok. Wonip.

- chokochok Lethrinus obsoletus Yellowstripe emporer, subadult.
 When large, it is pechere. [According to numerous reports it is weeow when large.] Wonip.
- maasamas Monotaxis grandoculis.
 Wonip.
- mahamah SEE: masamas.
- chokochok Lethrinus obsoletus Yellowstripe Emperor, subadult. On and near the reef platform. Larger sizeclass is pechere; some say weeow, it seems wrongly. Wonip.
- atek L. xanthochilus; L. olivaceus.
 Respectively the Yellowlip Emperor and the Longnose Emperor.
 SYN: ?ettik; úlúl. Namoluk.
- etik₁ Lethrinus olivaceus Longnose Emperor. Wonip; Niku Tol.
- ettik₂ Perhaps one of Lethrinus olivaceus Longnose Emperor or Lethrinus xanthochilus Yellowlip Emperor. Namoluk.
- $ettik_3$ An unidentified white snapper; burrows, leaving one eye showing. Pullap.
- ikámear Lethrinus erythropterus Masked emporer. SYN: sakuach. Wonip.
- ikeiné Probably Gymnocranius cf. lethrinoides Stout Emperor, or a similar species. Wonip.
- ikenifat Reportedly the same as pechere, L. obsoletus Yellowstripe emporer. But see also ikenifat (Carangidae), page 124. Polle.
- maasamas Monotaxis grandoculus Bigeye Emperor. SEE: úhángifai. ALT: masamas. Ubiquitous.

NEMIPTERTIDAE: SPINECHEEKS

- $\begin{array}{cccc} mechanin_1 & Lethrinus & rubrioperculatus. & Small. & When larger, & noot, \\ & which see. & Conflicts & with description of & mechengin_2. & Farré. \end{array}$
- $mechengin_2^!$ Considered to be a larger size fish, like noot, perhaps a size class. Ettik is long. Mechengin is bigger. Wonip.
- $\begin{array}{ccc} \text{meetiin}_1 & Lethrinus \ xanthochilus \ Yellow lip Emperor. & Wonip; \ Niku. \end{array}$
- metiin₂ Lethrinus harak.

 Namoluk: Nomwin.
- metiin Lethrinus obsoletus. (FSM DMR n.d.).
- noot₁ Lethrinus rubrioperculatus Redgill Emperor. SEE: mechanin. [Other identifications have been gotten, but this is most usual.] Niku Tol; Wonip.
- $\begin{array}{cccc} noot_2 & Lethrinus & rubrioperculatus \\ & Redgill & Emperor; also & L. & erythro-canthus & Orangefin & Emperor. \end{array}$
 - Namoluk.
- $noot_3$ Lethrinus olivaceus (=L. elongatus) Longnose Emperor. [Both this and $noot_4$ must be checked.] Nama.
- noot₄ Lethrinus xanthochilus Yellowlip Emperor. (FSM DMR n.d.).
- notoeetik Lethrinus olivaceus (=L. miniatus) alt: ?noteetik. [Name needs to be verified.] Taloas.
- orropwin! Lethrinus erythracanthus (= Lethrinus kallopterus). SYN: urupwin. Namoluk.
- $\begin{array}{ccc} sakuach & Gnathodentex \ aurolineatus. \\ & Namoluk. \end{array}$

- sokurupi Lethrinus harak Blackspot Emperor. (FSM DMR n.d.).
- sónout Small, subadult *Monotaxis* grandoculus Bigeye Emperor (Myers 1991, pl. 55B). Wonip.
- tingar! Gnathodentex aurolineatus. SYN: sakuach. Namoluk; Polle?
- tiwesón noot, when 4 or 5" long. Perhaps Lethrinus rubrioperculatus.

 Wonip.
- úhángifai Monotaxis grandoculus Bigeye Emperor, juvenile. LIT: "stands off of rocks." See Myers (1991, photograph on pl. 55B). Puluwat.
- ulul? Lethrinus olivaceus (=L. elongatus) Longnose Emperor. SYN: ettik? ALT: úlúl?

Namoluk; Nomwin.

- únún? Lethrinus olivaceus. SYN: úlúl; áttik. ALT: unuun? Fónó.
- urupwin Lethrinus erythracanthus (= Lethrinus kallopterus) Orangefin Emperor. SYN: orropwin. Wonip.
- urunó Lethrinus obsoletus Yellowstripe Emperor, subadult. SYN: chokochok. Polle.
- weeow₁ Lethrinus harak Blackspot Emperor. [This name has frequently been given as the name of larger chokochok, which are L. obsoletus; however, reliable identifications seem to favor L. harak, also found, according to Myers (1991) in seagrass beds.] SEE: wurunó. ALT: weio. Wonip; Niku.

- wurunó Lethrinus Harak. SEE: weeow. ALT: urunó. Niku Tol.

10.37 MULLIDAE: GOATFISHES

- $\begin{array}{ccc} {\it chiwin} & {\rm A} & {\rm goatfish,} & {\rm possibly} & {\it Paru-peneus multifasciatus.} & {\rm Nomwin.} \end{array}$
- chuu Parupeneus multifasciatus (somewhat mottled form); P. bifasciatus (dark-barred form).

 SEE: ?chiwin. Puluwat.
- feinisi₁ Parupeneus barberinus Dashand-Dot Goatfish.

Niku Tol; Polle.

- $\begin{array}{cc} {\it feiniki}_2 & {\it Possibly Parupeneus barberi} \\ {\it nus.} & {\it Puluwat.} \end{array}$
- fainikei₃ ? Parapeneus indicus Indian Goatfish. SYN: feinisi.

Namoluk.

- feinisi₄ Parupeneus barberinus Dashand-Dot Goatfish, (pinkish phase). (FSM DMR n.d.).
- howéllél Parupeneus cyclostomus Yellowsaddle Goatfish; Yellow Goatfish. Puluwat.
- ikeiréék [This identification needs checking.] Parupeneus heptacanthus (=P. cinnabarinus) Redspot Goatfish. Identified from Masuda, Araga & Yoshino (1975, pl. 34H). SYN: ?feinisi. LIT: Fish of dry, tradewind season. Nama.

- kareóleól An unidentified goatfish. Puluwat.
- maunos₁ Unidentified, perhaps:

 Parupeneus multifasciatus Multibarred Goatfish (both color
 phases in Myers (1991, pl.
 59BC)). Niku Tol.
- maunos₂ Parupeneus cyclostomus Yellowsaddle Goatfish; Yellow Goatfish. Polle.
- maw Unverified, may be Myers (1991, pl. 58D or 58E), Parapeneus ciliatus or P. cyclostomus. [Not a reliable identification; described as being somewhat homogeneous in color.] Namoluk.
- merrep₁ SEE: page 122, Flagtails.
- merrep₂ Upeneus taeniopterus Band-Tailed Goatfish. Similar to kuhliidae soupeleau, peleiaw, etc.; see page 122. Puluwat.
- móihara Parupeneus multifasciatus Multibarred Goatfish (bright red phase) (Myers 1991, pl. 59C). It is said that if one catches this fish someone will die in his family.

Puluwat.

- móóngelu Possibly a red goatfish.

 Puluwat.
- nukusor A goatfish. Unknown. (Elbert 1947).
- $oochi_1$ Mulloidichthys flavolineatus Yellowstripe Goatfish. LIT: From the Japanese for grandfather.

Polle.

ochi₂ Mulloides flavolineatus Yellowstripe Goatfish. (FSM DMR n.d.).

MULLIDAE: GOATFISHES

oomeyi₁ Mulloides vanicolensis Yellowfin Goatfish. Found on affah (affas), reefs with áálepwo on them. These fish are said to like áálepwo (see áálepwo, page 31). There are 20 or 30 affah known between Pullap and Tamatam.

Pullap.

- oomai₂ Mulloidichthys vanicolensis Yellowfin Goatfish. Apparently also the red phase. Polle.
- oomai₃ Mulloides vanicolensis Yellowfin Goatfish. There is another name for the red phase. Puluwat.
- oomai₄ Mulloidichthys vanicolensis, red morph. Light phase was called sichopw (or sichow?). Niku Tol.
- eomei Mulloides vanicolensis Yellowfin Goatfish. Namoluk.
- semaúrepong An unidentified goatfish. LIT: "doesn't sleep at night." Ettal.
- sichopw! Mulloidichthys vanicolensis
 Yellowfin Goatfish (yellow-white
 phase). The red phase was mentioned as oomai. [This should be
 checked.] Farré.
- sichow Uncertain goatfish. Wonip.
- úkúchchen Upeneus vittatus Yellowbanded Goatfish; Upeneus tragula Blackstriped Goatfish. Wonip.
- uwei $_1$ Mulloides flavolineatus Yellowstripe Goatfish. See merrep, page 122. Namoluk.
- uwei₂ Mulloides flavolineatus Yellowstripe Goatfish. Smaller stage is we $\bar{r}ik$. Puluwat.

- were Mulloides flavolineatus Yellowstripe Goatfish, when small.
 Small stage of uwei. Puluwat.
- wiinam SEE: wilám. (Goodenough & Sugita 1980).
- wilám An unidentified goatfish; live in deep water, but go near reefs. Possibly either Mulloidichthys pflugeri or Parupeneus heptacanthus (=cinnabarinus). ALT: willám. Nomwin.

10.38 PEMPHERIDAE: SWEEPERS

- ápirói Pempheris cf. oualensis. Used in reference to a woman who has small buttocks. SYN: ósónong. ALT: ápirroi. Puluwat; Pullap.
- halang Probably pempherids. [Easily derived from ósólong.] Pempheris oualensis Bronze Sweeper. See also Leiognathidae, page 128.
- óselóng! Probably Pempheris cf. oualensis. Namoluk.
- ósolong Pempheris cf. oualensis.

 ALT: ósónong; ósonong; ósilong.

 SYN: ápiroi. Nama.
- ósónong Pempheris cf. oualensis. Wonip.

10.39 KYPHOSIDAE: CHUBS, RUDDERFISHES

Rudderfishes may be very difficult to differentiate. Masuda (1984) comments that Kyphosus vaigiensis "is similar to Kyphosus cinerascens, but has 11 dorsal spines compared to 10 (in the former species)." Under these circumstances it will clearly be difficult to draw any fine lines. However, it is of interest to pursue this family further, as knowledge of these fishes is well developed, perhaps especially on oceanic islands such as Nama, where notice it taken when a school has come in to the reef off of passing drift logs.

arén A stage—nichomon, when small. It was said that this was an older name, while today one hears mostly fitá. SYN: ren, fitá₃.

Wonip.

- epinikós Unknown rudderfish, unaccounted for in notes. SEE: nip-wisik; fitá₆.
- fitá₁ Unidentified rudderfishs; nipwisik or nichomon when small. SYN: ren, rén. Wonip.
- $\begin{array}{cccc} {\it fit\'a_2} & {\it Kyphosus} & {\it cinerascens} & {\it Highfin} \\ & {\it Rudderfish;} & {\it Snubnose Chub. SEE:} \\ & {\it nipwisik.} & {\it F\'e\'up.} \end{array}$
- fitá₃ SYN: reen; certain fitá are called epinikós. [pisiki in Sapuk; fitá in Mwmwán. See the serranids eeni and áánii, page 113.] SEE: pisiki₂.

 Mwmwán.
- fitá₄ Kyphosus cinerascens Highfin Rudderfish. (FSM DMR n.d.).
- limwilimw A possible rudderfish name.

ngor Kyphosus cinerascens Highfin Rudderfish; Snubnose Chub. Large sizeclass. Smaller individuals are called fitá. See page 125. Kuchuwa Taloas.

nichomon A small rudderfish, stage of fitá. When small, they school and forage close in; when larger there are specific aggregation sites, called féwún fitá.

Wonip.

- nimwereyón A rudderfish. (Goodenough & Sugita 1980).
- nipwisik Kyphosus cinerascens; K. vaigiensis. Both these are reddish. SEE: fitá₄. (Myers 1991, pl. 60DE). SEE: ?epinikós. Note similarity to the name pisiki. Féúp.
- pisiki₁ All Kyphosids on Fananú. SYN: ren; fitá. Fananú.
- $pisiki_2$ Rudderfishes; chubs. SYN: $fit\acute{a}$, in Mwmwán, see $fit\acute{a}_3$ Sapuk, Wené.
- $pisiki_3$ Rudderfish, longer than ren or $fit\acute{a}$, which see. Nama.
- réén All rudderfishes. Puluwat.
- rénissawo Possibly K. cinerascens and K. bigibbus. Lit. "ren that circles around." Perhaps usually the big ones. Namoluk.
- reen Rudderfishes. Lukunor.
- ren₁ A rudderfish or rudderfishes. SEE: nichomon, smaller stage. SYN: rén, fitá.
- ren₂ Kyphosus bigibbus Insular Rudderfish; Brown Chub. Identified from Myers (1991, pl. 60B).

Féúp.

KYPHOSIDAE: RUDDERFISHES OR CHUBS

ren₃ Kyphosus spp. Rudderfishes. SEE: rénissawo; rennema.

Namoluk.

ren₄ Rudderfish; comes from logs. SEE: pisiki, fitá. Nama.

ren A note from Nama stated that ren comes from logs; pisiki is longer; while fitá is thicker.

Nama.

ren nimé A rudderfish that is associated with logs, arrives from logs. Identified as *Kyphosus cinerascens*. Usually small when they arrive; they stay and grow large.

Nama.

ren nupuk Kyphosus vaigiensis. Native island ren. Compare with ren nimé: rennimá.

rennema Rudderfish on logs. LIT: ma, from man, drift. Usually, they are small. ALT: ren nimé.

Namoluk.

10.40 EPHIPPIDAE: BATFISHES, SPADEFISHES

emwerepwei Platax cf. orbicularis Batfish; Spadefish.

lipunupunei Platax spp., and Monodactylus argenteus. See also Heniochus spp., page 139.

Namoluk.

nifaat Monodactylus argenteus Mono. School like seningen (see page 128). Wonip. $puun_1$ Platax spp. Batfishes; spadefishes. This is their name when they are large. Wonip.

puun₂ All the (adult?) batfishes in Myers. Platax orbicularis; P. teira. It was clearly stated that P. teira is in Chuuk Lagoon.

Kuchuwa Taloas.

10.41 CHAETODONTIDAE: BUTTERFLYFISHES

There are remarkably few special names for Butterflyfishes; general names are plastic. In some instances, angelfishes are also referred to by these names. Specific names may exist, especially in the outer islands.

chopwiléétow Possible name for a specific Chaetodon sp. Namoluk.

chuko A butterflyfish species. Un-known. This resembles the word chukó, for chicken, see page 173.
 (Elbert 1947).

épúngúpúng All butterflyfishes.

SYN: épúngúpúngún imwen
énúénap; nisárákkót (also in
Féúp); nisárákka. Féúp.

epúngúpúngún núkún imwen énúúénap All butterflyfishes. SYN: nisárákkót; épúngúpúng. Polle.

likeriker₂ Chaetodon quadrimaculatus. Possibly the name of a specific species, on Namoluk; most places, this is a general name referring to any butterflyfish.

Namoluk.

likeriker₁ Any butterflyfish. May refer "only to the yellow ones" on Namoluk (see likeriker₂).

Losap; Namoluk.

lipunupunei Heniochus spp. Bannerfish. This was referred to as the "family of lipunupunei," also including batfishes, Platax spp. and Monodactylus argenteus, see page 139. Synonyms for Heniochus spp. include nifééfééiyás; niwowoiás; nippénú; nisárákkót.

Namoluk.

- nifééfééiás Heniochus spp. Bannerfishes. SYN: niwowoiyás; nippénú; lipunupunei; nisárákkót. CF: Zanclus cornutus, page 160. Polle.
- nippénú Heniochus sp. (only one of the species in Myers (1991); one of them is nisárákkót). SYN: nifééfééiyás; niwowoiás; nippénú; lipunupunei; nisárákkót. See Dascylus aruanas (Pomacentridae, page 142). Wonip.
- nisárákka Butterflyfishes. SYN: épúngúpúng, nisárákkót (both in Féúp). Féúp; Polle.
- nisárákkót! Butterflyfishes, in general. [kka, thirsty, is roughly equivalent to kkót, low tide.]

Wonip.

nisárákkót $_2$ Butterflyfishes, in general. SYN: épúngúpúng; nisárákka (Féúp). Féúp.

nisárákkót All butterflyfishes.

Fefan.

niwowoiás Heniochus spp. Bannerfishes. SYN: nifééfééiyás; nippénú; lipunupunei; nisárákkót. HOM: Zanclus cornutus, page 160.

Fefan.

sánápwapw Butterflyfishes.

Polle; Tol.

selepap? Chaetodon auriga; C.
ephippium also mentioned. Apparently all Chaetodontids (Butterflyfishes), although it was indicated that there are species specific names here. Namoluk.

senepwapw? Butterflyfishes. Fónó.

10.42 POMACANTHIDAE: ANGELFISHES

- likereker Pygoplites diacanthus Regal Angelfish. [Said not to be other angelfishes.] See also Chaetodontidae, Butterflyfishes, page 139. Namoluk.
- lúkún imwen ippach SEE: rúúrrúng.

 Pomacanthus imperator? Royal
 Angelfish or Imperial Angelfish.
 LIT: "outside its home in rain," it
 leaves its shelter when it rains.

Nomwin.

- núkúnimwenipach (Elbert 1947, as a butterflyfish—Holacanthus diacanthus, its currently correct name is Pygoplites diacanthus) SEE: sópwúrrúngngú.
- rúúrrúng An angelfish, on FSM postage stamp, Summer 1993. syn: lúkún imwen ippach. Royal Angelfish or Imperial Angelfish.

Pullap.

sipúrúngngú Colorfully striped angelfishes. LIT: t-shirt (Japanese?).

POMACANTHIDAE: Angelfishes

sópwúrrúngngú Pygoplites diacanthus Regal Angelfish. SEE: sipúrúngngú.

10.43 POMACENTRIDAE: DAMSELFISHES

Wononum and chopói, stated to be damselfishes in Elbert (1947) have not been identifed.

annaun urumech Amphiprion spp. Satawan.

anéwún urumwmwéch₁ Amphiprion sp. SEE: néún rumech. Mwoch.

chukafan see: chúkúfan. Farré.

chúkafan Amphiprion spp. Anemone Fishes. SYN: néún rumech; inen rumech; anéún urumwmwéch. ALT: chúkúfan. Paata.

chukófan see: chúkúfan. Paata.

chúkúfan Elbert (1947, Angelfish), an error.

chúkúfan Stegastes spp. Gregories or Farmerfishes. syn: kúúfen; nimuk. LIT: refers to grease; these fish are said to be greasy.

Taloas, for example; Chukienú.

hopwin lumwunfai Amphiprion spp. Clown Fish; Anemonefish; also some other fishes? LIT: hopw, hide, they always run into anemones, lumwunffai. syn: see néún rumech; inen rumech; anéún urumwéch. Puluwat.

ikenen nón rumech Amphiprion spp.
Anemonefishes or Clownfishes.
SYN: néún ruumech; inen ruumech; anéún urumwéch.

Rómanum.

inen rumech Amphiprion spp. Clownfish; Anemonefish. Lagoon; Rééré Taloas.

kufel Damselfishes. SEE: kuufen. Puluwat.

kuufen Damselfishes, including Stegastes spp. Farmerfishes or Gregories. Heads of these fish were used in the fish head necklace. A living man states that the people of today could not stand the smell, but earlier in this century, the smell was favored. Today, one who eats fish is said to smell "kufenufen." Syn: nimuk; chúkúfan; lishék.

Tol; Wonip; Farré.

lichéék₁ The following were identified from Myers (1991): Chromis agilis; C. agilis; C. amboinensis; Abudefduf sordidus; Cheiloprion labiatus. ALT: lishék. SYN: kuufen; chúkúfan; nimuk. Namoluk.

lichéék₂ Stegastes nigricans; S. lividus Farmerfishes. [Possibly greenish/blueish grayish colored typical damselfishes.] Mwóch.

lifénérupung Farmerfish. Onióp.

likachiw Chromus caeruleus Blue Chromis, ALT: lúkachúw.

Nomwin?

limoulááng Chromis viridis Bluegreen Chromis. LIT: There was a meaning. Puluwat.

- lipaalú Dascylus aruanus Humbug Damsel; Humbug Dascylus. LIT: Something like partner: apaalúw féngin. Puluwat.
- lipelúweicho SEE: llippééweicho. Namoluk.
- lippéléweicho Dascylus aruanus; Abudefduf spp. CF: pwáliffaú. See also pweleffau. Namoluk.
- lippeliéshshó SEE: lippeliéchchó. Namoluk.
- lirék Damselfishes. SYN: kufel, chúkúfan, kufen, nimuk. ALT: lichék; lishék. Puluwat.
- lishéék₂ Amphiprion spp. Anemonefishes; Clownfishes. SYN: néún rumech; anéún urumwéch; inen rumech. Ettal.
- lishék₁ Damselfishes; Farmerfishes. CF: lichék. SYN: kuufen; chúkúfan; nimwuk. Namoluk.
- lishék₃ CF: lippéliweishsho. Bigger than lippeliweishsho, has scales, black and white; stays in fféútong, Millepora sp. Mortlocks.
- máh Abudefduf sexfasciatus Scissortail Sargeant. Puluwat.
- meiarrawarraw Must be any of a number of small blue fishes, such as *Chromis viridis*, *Chrysiptera cyanea*, *C. oxycephala*, etc. Not restricted, perhaps, to damselfishes. Fefan.
- $\begin{array}{ccc} \textit{naun urumech} & \textit{Amphiprion} & \textit{spp.} \\ & \textit{Anemonefishes; Clownfishes.} \end{array}$

Namoluk.

néún ruumech Amphiprion spp. Anemonefishes. SYN: inen rumech; anéwún urumwmwéch; chúkafan; hopwin lumwunfai; lishéék; ikenen nón rumech.

Polle.

- nimuk₁ Farmer fish, such as Stegastes spp. SYN: chukufan; kuufen. Farré; Wonip.
- nimuk₂ Cheiloprion labiatus Big-Lip Damsel fish; Mistrel Fish. (Myers 1991, pl. 78G). Wonip.
- nippénú "Damselfish." see: lipaalú. (Goodenough & Sugita 1980).
- nippénú Dascyllus aruanus; D. melanurus. LIT: pénú, navigator. See: Heniochus spp. (Chaetodontidae, page 140). Kuchuwa Taloas.
- nisom Pomacentrus pavo Sapphire Damsel. (Chuuk DMR n.d.).
- nissomw Any of several small damselfishes; many, but not all seem to be blue. Ablyglyphidodon curacao; Chrysiptera caeruleolineata; Chrysiptera cyanea.

Kuchuwa Taloas.

pwaachiw₁ Perhaps some Stegastes spp. Perhaps some people use this name for kuufen. ALT: ?pwachú. [Is this derived from chúkúfan?]

Polle.

- pwachik Damselfish(es), identified with a photo of *Plectroglyphidodon* lacrymatus, the Jewel Damsel. SYN: lichék. SEE: pwachú. Losap.
- pwachú₁ A number of small damselfishes. For example Chrysiptera leucopoma; Chrysiptera talboti; Chrysiptera traceyi; Chrysiptera oxycephala Demoiselles. But see pwachú₂. Kuchuwa Taloas.

- $pwach\acute{u}_2$ Damselfishes, identified with photos of Chrysiptera biocellata and Chrysiptera leucopoma. In p'un'up'un rockpiles.
- pwáliffaú Black and white striped, bigger than lipelúweicho. CF: lipelúweicho. Namoluk.
- pweleffau Damselfish? There are two, see also pweleyaw. See also pweliffai. Lukunor.
- pweleyaw Damselfish? There are two kinds, pweleyawu and pwelefawu.

 Lukunor.
- pwelifaai Identified as Abudefduf lorenzi Black-Tail Sargeant. [This species has not been reported from Chuuk.] LIT: circling around the stone. Puluwat.
- pirisiman Farmerfishes. SYN: chúkúfan. LIT: policeman.

Sapuk, Wené.

- réér Stegastes spp. Farmer fish. SYN: chúkúfan. ALT: ?chééch. Pullap.
- son Abudefduf spp.; perhaps Ablyglyphidodon curacao Sargeant Majors; perhaps Staghorn Damsel.

Farré.

- sson Abudefduf spp., with the possible exception of A. sexfasiatus (though maybe not). Eats excrement. Kuchuwa Taloas.
- taafaa Chrysiptera glauca; C. oxycephala Gray Demoiselle; Blue-Spot Demoiselle. Under stones, fished with chuu púnúpún net. At low tide, there are many in small pools. Farré.
- toom₂ Chrysiptera oxycephala Blue-Spot Demoiselle. Wonip.

- toom A number of small blue fishes, including *Pomacentrus* pavo Saphirre Damsel. See also wónúroch, the Poison-Fang Blenny, page 154. Polle.
- toom₁ Any of a number of small blue fishes, including *Chromis* spp. Blue Chromis, and perhaps also non-pomacentrids. Wonip; Polle.

10.43.1 PROBLEMATIC DAMSELFISH NAMES

- anéwún urumwmwéch₂ A second set of fishes was identified with this name: some damselfishes. *Pomocentrus pavo*; *P. philippinus* (dark morph); *Plectroglyphidodon* spp. SEE: inen rumech. Mwoch.
- ikanaawét Unknown. ? Dascyllus aruanus; D. albisella. Mwóch.
- nifféwúféw Lists as a damselfish with synonym wononum. SYN?:wononum. (Goodenough & Sugita 1980).
- ssél Possibly Abudefduf spp. [Might be other damselfishes with high curve of head?] Mwóch.

10.44 LABRIDAE: Wrasse

There are indications that there are a considerable number of names for wrasses in the Outlying Islands, as a consequence of the greater relative importance of these fishes than in the lagoon.

LABRIDAE: Wrasses

- áháp Gomphius sp. Bird Wrasse. syn: awúwáá. Puluwat.
- alúnúmei Thalassoma trilobatum; T. purpureum (both immature and terminal phases). Namoluk.
- átin noot Hemigymnus melapterus Blackedge Thicklip Wrasse. Identified from Myers (1991), plate 99H, adult form. Puluwat.
- awúwáá Gomphosus varius Bird Wrasse. SYN: áháp. SEE: awásá. See Goodenough & Sugita (1980), owuwá. Nomwin.
- chaalea₁ Thalassoma hardwickii Sixbar Wrasse. Namoluk.
- chálea₂ Halichoeres sp. A saying: kosapw chálea: when you use a fishing pole on the reef, this species chases the others off the bait. [See chaalea₁: is that a better identification?] (Myers 1991, 97DF). Namoluk.
- cheleil Cheilio inermis Cigar Wrasse.
 Puluwat.
- chiinein Novaculichthys taeniourus Dragon Wrasse; Rockmover Wrasse. Polle; Fefan.
- chileil Cheilio inermis Cigar Wrasse. SEE: releil. Syn: releil, cheleil, ?chinein. Puluwat.
- chuufféú Cheilinus fasciatus Red-Breasted Wrasse. Somewhat resembles, but clearly distinguished from nipwpweik and pérro.

Polle; Fefan.

chuufféú Cheilinus fasciatus Red-Breasted Wrasse.

Namoluk; Polle.

- epwei Cheilio inermis Cigar Wrasse.

 Certain women are good at fishing
 for these on the Wonip Reef Platform.

 Wonip.
- faihuuhuu Epibulus insidiator Slingjaw Wrasse. SYN: feisiyuy.

Puluwat.

- feissiyuu Epibulus insidiator Slingjaw Wrasse.
- fitián Labroides spp. Cleaner Wrasse. LIT: fiti, with. Mwoch.
- kuélin fán háát Labroides spp. Cleaner Wrasses. LIT: undersea lizard. Puluwat.
- likoppur Unsubstantiated: Hemigymnus fasciatus Barred Thicklip Wrasse.
- lipwpweik Cheilinus fasciatus, C. unifasciatus; C. diagrammus; C. celebicus. SEE: nipwpweik. Ulul.
- nipwpweik Cheilinus unifasciatus Ringtail Wrasse, two colorphases; C. celebecus Celebes Wrasse. [Not C. fasciatus.] SEE: lipwpweik.

Polle.

- liweik Cheilinus unifasciatus Ringtail Wrasse. Puluwat.
- máám₁ Cheilinus undulatus Humphead Wrasse; Napoleonfish. When small, márer, which see. Widespread.
- $m\acute{a}\acute{a}m_2$ On Pullap, owned by the traditional chief, to whom it is given when caught; cannot be eaten.

Pullap.

máám₃ Cheilinus undulatus Humphead Wrasse, when larger than pérro (on Puluwat). Puluwat.

FISHES LABRIDAE: WRASSES

- manapwei "A wrasse." (Elbert 1947).
- márer? See máám. Márer is about 1 m. long; when it is larger, it is máám. (Elbert 1947).
- méchénen mwenipar Epibulus insidiator Slingjaw Wrasse. Namoluk.
- mwenik Hemigymnus melapterus. SYN: nguwen. Fónó.
- merer Cheilinus undulatus Humphead Wrasse; Napoleon Wrasse, very small, up to over a foot long. Larger, up to 1 m. long, máám. [There may also be a name for intermediate sized fish, about 40 cm long.] Wonip.
- mwérres Coris venusta. Kuttu.
- mesaatei Labroides dimidiatus Bluestreak Cleaner Wrasse. Nomwin.
- nguál Hemigymnus fasciatus Barred Thicklip Wrasse. SEE: ?nguwen.

Puluwat.

- nguwen Hemigymnus melapterus. SYN: mwenik. ALT: ?nguwel. SEE: nguál. Namoluk.
- nipwpweik Cheilinus diagrammus; Cheilinus orientalis; Cheilinus celebecus. Respectively, Bandcheek Wrasse; Oriental Wrasse; Celebes Wrasse. Somehat closely resembles pérro and chiwúfféú.

Polle; Fefan.

- nisánáfóch Labroides sp. Cleaner Wrasse. Fósón.
- nissángán Labroides dimidiatus Cleaner Wrasse. LIT: refers to the cleaner's dancing motions—a ssángánángán. SEE: nikúchéúch, obiidae, page 154. Polle; Fefan.

- ochel An unidentified small wrasse. SEE: $o\bar{r}el$. Nama.
- ochen A wrasse; not identified. (Elbert 1947).
- ocher Halichoeres hortulanus. Many of the small, colorful wrasses. SYN: ochel; ochen?.

Kuchuwa Taloas.

- onofát Labroides spp. Cleaner Wrasses. Syn: setán, etc. Fananú.
- orel A large number of wrasses, perhaps mainly of the genus *Thalassoma*. Alt: ochel. Ulul.
- orel This may refer to several small, colorful species. Some in Myers (1991, pp. 97, 98); see oreliap, orelirupw. Puluwat.
- oreliap Perhaps Halichoeres hortulanus. Puluwat.
- orelirupw Halichoeres biocellatus Two-Spotted Wrasse. LIT: maybe it looks "rough." Puluwat.

péro SEE: pérro.

pérro₁ Cheilinus undulatus. Small stage. Máám when larger. [Note contrast with porro by the same persons on the same day.]

Puluwat.

- $p\'{e}rro_2$ Chelinus chlorurus Floral Wrasse. Somewhat resembles, but clearly distinguished from nipwpweik and $chiw\'{u}ff\'{e}\'{u}.$
 - Polle; Féúp; Polle; Fefan; Dublon.
- pérro de Cheilinus trilobatus Tripletail Wrasse. Namoluk.

LABRIDAE: Wrasses

- pérro₄ [Ikapwech (page 147) does not like most of the fishes, but when pérro comes around it says, "Feito pérro, pwe sipwe oon."] Wonip.
- poro Cheilinus chlorourus Floral Wrasse. Namoluk.
- porro! Cheilinus fasciatus Red-Breasted Wrasse. [A contrast was emphasized between this fish and that called pérro by the same group of people.] (Myers 1991, pl. 90D). Puluwat.
- pot Xyrichthys aneritensis Yellowblotch razorfish. Puluwat.
- ppoot Stays in leppwer (white sand).

 Hemipteronotus spp. Razorfishes.

 Ulul.
- releil Cheilio inermis Cigar Wrasse.

 ALT: Chileil, Cheleil. This fish is tabu for those who make medicine for headache, which is called safein releil. When we are on this medicine, we cannot eat it.

Puluwat.

- setán Labroides dimidiatus Bluestreak Cleaner Wrasse; other spp. SYN: onofát; ssángán. LIT: Satan, the devil? Satawan.
- ssángán Labroides dimidiatus Bluestreak Cleaner Wrasse. LIT: because they are really fast moving.

 Wonip.
- súrupwurupw Labroides dimidiatus Bluestreak Cleaner Wrasse.

Mwóch.

- táál Coris aygula, female. Kuttu; Satawan.
- tál Possibly ?Xyrichthys sp. Razorfish. Namoluk.

tál Some wrasses, including the razorfish Xyrichthys celebicus.

Namoluk.

uninis A wrasse. [I do not know what this is, but see *ikenan Winiines*, page 116. A number of Elbert's names came from Nomwin.] (Elbert 1947).

10.45 SCARIDAE: PARROTFISHES

- áápó! Scarus rubroviolaceus Redlip Parrotfish. Wonip; Féúp; Polle.
- áápwoó(**sic**) SEE: áápó. (FSM DMR n.d.).
- áár Hipposcarus longiceps Pacific Longnose Parrotfish. Immature phase. SYN: ikapwech; ulef; larger stage is arokochow. Namoneas.
- áár Hipposcarus longiceps Pacific Longnose Parrotfish. SYN: ulef; ikepwech.

Perhaps specific to Namoneas.

álimol Scarus atropectoralis, Bluechin Parrotfish, terminal phase. The immature phase is the Red Parrotfish, anawan lelól.

Namoluk?

amoréchén Bolpometopon muricatum Humphead Parrotfish, smaller stage. SYN: úkúché is large.

Wonip; Polle.

amorochin SEE: amoréchén. Figured on the poster is *Scarus frontalis* Tan-Faced Parrotfish. Myers does not list this species for the FSM.

SCARIDAE: PARROTFISHES

- anaw Scarus psittacus Palenose Parrotfish, terminal phase. See anawan lelól. Namoluk.
- anawan lelól Scarus atropectoralis, immature phase, Red Parrotfish. adult phase is the Bluechin Parrotfish, álimon. LIT: anaw of the deep water, see anaw. Namoluk.
- annaw SEE: anaw.
- ánnimon Scarops ruboviolaceus female. The male is awaw. SYN: álimon. Namoluk.
- arokochow! Hipposcarus longiceps
 Pacific Longnose Parrotfish.
 Large stage; when smaller, called
 áár or ulef. Uman; Namoluk.
- arokochow Hipposcarus longiceps.

 Larger phase. SYN: Smaller fish are áár (Namoneas) or ulef (Mortlocks) or ikapwech (Faichuk).
- awaw Scarops rubrioviolaceus Redlip Parrotfish male. The female is errimon, ánnimon, álimon.

Fónó?; Namoluk?

- awou Scarops rubroviolaceus Redlip Parrotfish male. SYN: alumol, female.
- chamwechuk₂ Scarus gibbus Gibbus Parrotfish. (FSM DMR n.d.).
- chamwechuk Scarus gibbus Gibbus Parrotfish. SEE ruu, nirumurum. Wonip.
- eóp Scarus altipinnis Filament-Finned Parrotfish, terminal phase. SEE: *ikééi*. Namoluk.
- er Elbert states that Kuiyama identifies this fish as *Pseudoscarus*

- sp.; however, it is possible that Elbert's Kuiyama is actually T. Kumada (1940). Might this be áár, *Hipposcarus longiceps*? (Elbert 1947).
- errimon Scarus ruboviolaceus, female. The male is awaw. Fónó.
- eyóp Reportedly two kinds of parrotfish. (1) blue and large, and (2) brown and small. SEE; eop?

Kuttu.

ikapwech Hipposcarus longiceps Pacific Longnose Parrotfish, large.

The name arokochow is apparently not used in Faichuk, and is apparently a synonym of ikapwech. SYN: arokochow.

Polle; Féúp.

- ikapwech Hipposcarus longiceps Pacific Longnose Parrotfish. Smaller stage. SYN: ulef; áár; when larger arokochow. Tol.
- ikechoch Possibly $Scarus\ dimidiatus.$ Wonip.
- ikechón An unidentified species of parrotfish. SEE: nirumurum.

Eop.

- ikechón Scarus microrhinos. Wonip.
- ikééi Scarus altipinnis Filament-Finned Parrotfish, immature phase (Myers 1991, pl. 106E). SEE: eop. Namoluk; Ettal.
- ikéumwes A parrotfish, or parrotfishes. Was identified from photos as both Scarus altipinis (dark phase) and Scarus schlegeli. The latter was referred to as the "real" ikéumwes. LIT: umwes, crazy—"crazy fish." This fish doesn't

scare away. When you are fishing, many can be caught; they never catch on. ALT: *ikeumwes*.

Wonip.

imén SEE: imwón. Described as brown, small.

imwon SEE: imwón.

imwón Scarus sordidus Bullethead Parrotfish, immature phase. Mature stage is usap. SEE: lingimmach. LIT: mwón, hidden, disguised—because they usually hide, are not seen.

Namoluk; Probably Ettal.

- ióósining Cetoscarus bicolor. ALT: yóósining. SYN: niór sining; liór kellen; etc. Wonei.
- liaro kinin Cetoscarus bicolor Bicolor Parrotfish, immature. SEE: liaro sinin. Fónó.
- lingimmach Scarus sordidus Bullethead Parrotfish, immature phase, with large spot on white tail. Other stages: imwon; usap.

Namoluk.

- lior kelen Cetoscarus bicolor Bicolor Parrotfish, immature phase. The terminal phase (male) is mééu. SEE: nior sining. Namoluk.
- liyor kkellung Cetoscarus bicolor Bicolor Parrotfish, immature female.
- maaraw Unconfirmed. Scarus rubroviolaceous Redlip Parrotfish [perhaps the male?] SYN: awou.

Nama.

 $\begin{array}{ccc} maraanaw & \text{An unidentified blue par-} \\ & \text{rotfish. ALT?: } moraanau. \end{array}$

Nomwin.

- maraü? SEE: maraú. (Elbert 1947).
- maraw Unidentified. Tentatively Scarus microrhinus; S. frontalis. SYN: uushsha.
- mééu Cetoscarus bicolor Bicolor Parrotfish, terminal phase. Immature phase is called liorkelén or liorkelen. Namoluk.
- meminé Scarus ghobban Blue-Barred Parrotfishes. Identified from a photograph of a primary (immature) phase fish (Myers 1991, pl 108G). The terminal (adult) phase is distinct. Wonip.

meuw SEE: mééu.

- mworupwút Scarus frontalis Tan-Faced Parrotfish. Wonip.
- moürüpüt "A parrotfish." Unidentified. (Elbert 1947).
- $niaro \ sinin_1$ Cetoscarus bicolor female. The male is ufór. ALT: liaro kinin. Fónó.
- nikóng Unknown. Possible name of a scarid. Uman.
- niór sining₂ Cetoscarus bicolor Bicolor Parrotfish, immature phase. SYN: liaro kinin; lior kkelúng?; ióósining. Polle.
- nirumurum₁ Not really the name of a fish, but means small, only for parrotfishes. Nirumurumin meminé, nirumurumin ikapwech, nirumurumin ikechón; small meminé, small ikapwech, small ikachón.
- nirumurum₂ Hipposcarus longiceps Long-Nosed Parrotfish, immature phase. Polle; Féúp.

SCARIDAE: Parrotfishes

nirumurum₃ SEE: nirumwurumw.
Smallest phase, probably of
Scarus gibbus. If larger,
chamwechuk; largest is ruu. ALT:
nirumwurumw. [It was suggested
that chamwechuk, which name
means "bumphead," might really
be the larger phase.]

Wonip; Polle.

- $nirumwurumw_4$ Scarus ghobban Blue-Barred Parrotfish. (FSM DMR n.d.).
- roow₃ A blue parrotfish with long filaments off the end of the caudal fin. SYN: weerré. Kuttu.
- roow Unidentified large blue parrotfish. Nama.
- roow Scarus prasiognathos Greenthroat Parrotfish, terminal phase; S. rivulatus Rivulated Parrotfish, terminal phase; S. globiceps Roundhead Parrotfish, terminal phase; S. microrhinos Steephead Parrotfish, photograph of an individual with a prominent bumphead (Myers 1991, pl. 109E).

Namoluk.

- ruu Bolbometopon muricatum Humphead Parrotfish. [At least for Faichuk, clearly incorrect.] (FSM DMR n.d.).
- ruuw cf. Scarus microrhinos Steephead Parrotfish. Large, blue. Three size classes may be recognized, of which this is the largest; nirumurum is smallest; chamwechuk are mid-sized. [There is some disagreement: see nirumurum3 for a remark.]

Wonip; Nomwin

- sap pwésh Scarus bleekeri. LIT: sap, cheek; pwésh, white—white cheek. Namoluk.
- silipwút Calotomus carolinus (immature phase). ALT: silipwut.

Namoluk.

- siwu Possibly the name of a parrotfish. Uman.
- suuri An unidentified parrotfish. Fónó.
- ucha Unidentified. SYN: maraw. Ettal.
- ufar Cetoscarus bicolor Bicolor Parrotfish, terminal phase male. Immature size class is lior sillin; lior kkellung. SYN: mééu. Nomwin.
- úkúché Bolbometopon muricatum Giant Humphead Parrotfish. SYN: úkúre; aroréchén is smaller. LIT: úúk, tail. These large fishes used to be fished using large gillnets, called úúk. Wonip.
- úkúchéé Bolbometopon muricatum Humphead Parrotfish. When smaller (at about 2' long), amoréchén. Namoluk.
- úkúré Bolbometopon muricatum.

 Akimichi & Souchomal (1982)
 suggest wúkéré as the Puluwatese
 cognate. SYN: úkúché. ?Puluwat.
- ulef Hipposcarus longiceps (immature phase). SYN: ikapwech; áár; the larger stage is arékocho.

Namoluk.

ulef Hipposcarus longiceps Pacific Longnose Parrotfish. SYN: áár; ikepwech. Larger are arékocho or arokocho. ALT: ?úlef. Namoluk. usaap Scarus bleekeri. LIT: sap, cheek. Wonip.

usap Scarus sordidus Bullethead Parrotfish, terminal phase; S. quoyi Quoy's Parrotfish, terminal phase; S. sp. (Myers 1991, p. 111E), early terminal phase. Other stage: imwon. Namoluk.

úsapw Scarus forsteni Forsten's Parrotfish. Wonip.

úúfóór Cetoscarus bicolor Bicolor Parrotfish, male. SEE: ufar. (FSM DMR n.d.).

weerré Unidentified blue parrotfish with long filaments off tips of caudal fin. SYN: roow?; see roow3.

Kuttu.

wúkéré see: úkúré.

wuuchaa An unidentified parrotfish. SEE: ucha, also unidentified.

Kuttu.

10.46 MUGILIDAE: MULLETS

Mullets have been difficult to identify through photographs. Liza vaigiensis, at least, may be somewhat easier due to coloration. All these identifications, therefore, must be regarded as tentative.

Several different names are built on root word for angry: Asoong and ách, esch, each. Ách has possibly been confused between mullets and milkfish. See page 103.

áách₂ Small, silvery mullet; ótomun is larger. SYN: pwurrey, which see. CF. ikááng₁; fféún Samoa. Tol. ách SYN: pwurrey. ALT: áách.

achchopwúch Possibly a small stage of awétúr. However, see fféún Samoa. Smaller than hand length. Namoluk.

aiwotor Said to be a fish that jumps.

Mentioned in answer to a question about lokotor. See Girschner (1911). SYN: ?awétor. Puluwat.

aiwottúr Mullet, silvery mullet, also one with black fins. Pulusuk.

anatam cf. Crenimugil crenabilis Fringelip Mullet, largest stage. LIT: tam, long. SEE: ikááng₁. SYN: aasoong. Wonip.

anatam SYN: asoong. Wonip.

araf₁ Liza vaigiensis Yellowtail Mullet, Squaretail Mullet. This mullet is believed to be born of the land crab, lipwpwei. A smaller stage is lipwisikkar, on Namoluk.

Outer Islands; Paata?

araf ₂ Liza vaigiensis Yellowtail Mullet, Squaretail Mullet, when large. Smaller stage is tonokkar.

Kuchuwa Taloas.

arrafan péchchaw Mullets are revered by certain peoples whose clans are associated with sharks.

Fónó.

asoong The largest stage of ikááng, probably Crenimugil crenilabis. At least four stages are named: niéréér, ótomun, ikááng (also the overall name of this mullet), and asoong. SEE: iieesh below—this was said to mean "I am angry" on Kuttu; here we have a parallel in Polle. SYN: anatam. Polle.

MUGILIDAE: MULLETS

asoong SYN: $ik\acute{a}\acute{a}ng$. Same stage as $ik\acute{a}\acute{a}ng$, but different villages, etc. Some say it is a synonym of anatam. SEE: $ik\acute{a}\acute{a}ng_1$ Wonip.

asoong SYN: ikááng. LIT: it is angry. Mwmwán?

atamun Possibly this is a small stage of tonokkar, or araf, Liza vaigiensis in parts of Namoneas; this is odd, as ótomun is the name of subadult silvery mullets in Faichuk.

SEE: ótomun. Namoneas.

aw Said to be a synonym of ikááng. As such it might be *Crenimugil* crenabilis Fringelip Mullet.

Namoluk.

awétúr A mullet. Namoluk.

awétúr cf. Crenimugil crenilabis Fringelip Mullet. When smaller, it is called achchopwúch. SYN: ikááng. SEE: ikááng₁. Namoluk.

fféún Samoa₁ Likely Crenimugil crenabilis, stage the size of the banana by this name. Alternatively, this may be, or also be, Valamugil engeli, which does not attain to the large size of this species. SEE: fféún Samoa₂. Wonip.

fféún Samoa₂ Possibly Valamugil engeli Engel's Mullet. But see fféún Samoa₁. Wonip.

fféún Samoa₃ Mullet, possibly Valamugil engeli. Larger than ótomwun, barely. LIT: Samoa refers to a variety of banana, uuchin Samoa. ALT: fféún uuchin Samoa. Wonip.

iiaw A silvery mullet, likely Crenimugil crenabilis. SYN: iketor, iiesh; ikááng. Kuttu. iieesh Identified as the small of all mullets, including iiaw; iikótor; and araf. LIT: "I'm hungry." But if you give one to a man, it means I'm mad. ALT: iieech. SYN: ?ách. [aasoong also means "it's angry."]

Kuttu.

ikááng₁ Crenimuqil crenilabisFringelip Mullet. SYN: asoong, which see; aw. Other growth stages are: niéréér (= tiin niéréér), small juveniles; ótomwun, subadults; fféún Samoa, the size of a banana by this name; anatam, largest. Fféún Samoa (which see) may not be exclusively this mullet. It was said in Wonip that certain ones are considered to be male.

Wonip; Tol; also Rééré Taloas.

ikááng₂ cf. Crenimugil crenilabis Fringelip Mullet. Rééré Taloas.

ikááng $_3$ Valamugil seheli Bluespot Mullet. (FSM DMR n.d.).

iketor Silvery mullet(s) syn: iiée; iiaw; iieesh; perhaps ikááng. ALT: ikóótor.

Kuttu; some Lagoon Islands?

likarafaraf Syn: araf. Namoluk.

lipéúkkar Liza vaigiensis Yellowtail Mullet. On Nomwin it is said they are only eaten, infrequently by old men, and especially not by children. SEE: nipéúkkar.

Nomwin; Fananú.

lipwisikkar Liza vaigiensis Yellowtail Mullet, small. When larger, araf. Namoluk.

- lokotor Girschner reported a belief that one who drinks the blood of this fish will not be harmed by drinking seawater. Ikotor has been suggested as a probable identify. Aiwotor has been suggested. I have found no one from Namoluk who knows this name in the 1980s and 1990s. (Girschner 1911).
- nichchapwiis Possibly a name for small ikááng, which see, or another (small?) mullet. Lit: feces eater. Wonip.
- nichaapwiis Liza vaigiensis Yellowtail Mullet, when small. LIT: feces eater. Wonip.
- niéréér A small juvenile stage of mullet, reportedly ikááng, cf. Crenimugil crenilabis. So named because when it is schooling in the shallows, and éréér (peduncle of coconut) is thrown at them, killing some of them. There is also a sponge by the name of éréér that has small fish living in it, see page 26. Wonip.
- niéréér Small (juvenile) stage of a mullet, said to be of ikááng, cf. Crenimugil crenabilis Fringelip Mullet. This is the smallest stage. Éréér is the peduncle on which coconuts are attached on the coconut tree. This dendritic stalk is thrown at these small fishes, and it knocks them out. SEE: éréér (Phylum Porifera), page 26. SYN: tin niéréér, niéúetin.

Wonip; Polle?

niéúetin Small ikááng. Found in the channels of the mangal. LIT: tin means small; see tin niérér; niéréér. It is claimed that niéréér is not a mullet in this place.

Fósón.

- nipéúkkar₁ Liza vaigiensis Yellowtail
 Mullet. LIT: burned arms. SYN:
 tonokkar. It is unclear whether
 ótomun is also a name for the
 small of this species. SEE: ótomun;
 atamun. This is the main mullet
 to be said to be produced by land
 crabs. Wonip.
- óshshopwhosh Reportedly a size class of awetúr, which see. Possibly Crenimugil crenabilis; at this size, might also be Valamugil engeli.

 Namoluk.
- $\acute{o}tomun_1$ Small stage of cf. Crenimugil crenabilis Fringelip Mullet. SYN: ?atamun (which see). SEE: $ik\acute{a}\acute{a}ng_1$. Wonip.
- $\acute{o}tomun_2$ Said to be larger than pwur-rey / $\acute{a}\acute{a}ch$; $ik\acute{a}\acute{a}ng$ is larger; largest is asoong. Polle; Féúp.
- $\begin{array}{cccc} \emph{otomwun}_3 & \text{Stated to be believed to} \\ & \text{be produced by a crab; small} \\ & ik\'{a}\acute{a}ng. & F\'{o}s\'{o}n. \end{array}$
- pwurrey₁ Crenimugil crenalabis
 Fringelip Mullet, when small.
 Small stage of ikááng, which see.
 CF: pwurrey₂. SYN: ?ótomun.

Kuchuwa Taloas.

- pwurrey₂ Valimugil engeli Engel's Mullet. [A small species, with same name as small ikááng. This species only attains to 15 cm. Source says that he never sees large ones, so he calls it pwurrey.]

 Kuchuwa Taloas.
- pwurrey₃ Small of a silvery mullet; ótomun is larger; ikááng is still larger; asoong is largest. SYN:

MUGILIDAE: MULLETS

áách. [Apparently names pwurrey and áách, for the smallest stage, differ between Féúp and Polle, while the three other stages are named the same.]

tiin niéréér A synonym of niéréér, in Chukienú or Fósón. See also niéretin. SYN: niéréér; niéretin.

Tol.

tonokkar₁ ?Liza vaigiensis. Described by one Kuttu Islander as having yellow fins and tail. LIT: kkar, burn—burned fins.

Sapuk Wené; Kuttu.

tonokkar₂ Liza vaigiensis Yellowtail Mullet or Squaretail Mullet, when small. When larger, araf.

Kuchuwa Taloas.

10.47 POLYNEMIDAE: THREADFINS

iken nááng Polydactylus sexfilis Sixfeeler Threadfin. SEE: ikánán. After it rains, this fish is said to appear, as if by a miracle, in taro patches. LIT: fish of heaven. Said to be shortened to ikánán.

Kuchuwa Taloas.

ikánán Polydactylus sexfilis Sixfeeler Threadfin. SYN: iken nááng. ALT: ?ikenán. Kuchuwa Taloas.

10.48 SPHYRAENIDAE: BARRACUDAS

aapwaw A small barracuda, found near the reef. SYN: épwpwéú.

Kuttu.

apwéw SEE: éépwéú. "A barracuda." (Goodenough & Sugita 1980).

éépwéú Sphyraena forsteri and/or Sphyraena jello. Small barracudas. Seen in fish markets only at certain times. Taloas.

épwpwéú SEE: éépwéú.

haraw SEE: saraw.

 $num\acute{a}\acute{a}$ A small Barracuda. SEE: nu-upee. Namoneas.

nuupe SEE: nuupe.

nuupee Sphyraena jello. A small barracuda often seen to jump on the reef platform between Polle and Wonip at night. ALT: nuupe. SYN: numáá. Wonip.

poounen Similar to nuupe. A small barracuda. Has the three teeth characteristic of barracudas. Found outside the reef platform (máámái) of Wonip. Wonip.

 $saraw_1$ (Large) barracuda. Common; Lukunor; Lagoon.

saraw₂ Sphyraena barracuda Great Barracuda. (FSM DMR n.d.).

saraw₃ Sphyraena genie Blackfin Barracuda. (FSM DMR n.d.).

seraü CF: *Eels*, page 100. (Elbert 1947).

10.49 PINGUIPEDIDAE: SAND PERCHES

matou Possibly Parapercis clathrata.
Puluwat.

ainiyo A sand perch. (=Mugiloididae (Masuda, Araga & Yoshino 1975)). This name is also used for a lizardfish (Synodontidae), see page 106. Nomwin.

nimáámáwo Parapercis spp. Farré.

10.50 BLENNIIDAE: BLENNIES

awamach Blennies. Féúp.

lishshew Blennies. Ettal.

lúppu Blennies. (? $Cirripectes\ sebae$). Nama.

niarraw Meiacanthus atrodorsalis and/or Plagiotremus laudandus laudandus. Respectively, Poison-Fang Blenny and/or Poison-Fang Blenny Mimic. SYN: toom; wónuroch. Fefan.

nifitiffaw Comb-tooth blennies, in general, that live on rocks. LIT: "the one that is with stones."

Polle.

nikichiw Salarias fasciatus Jeweled Blenny. Readily singled out on a page of photographs of similar fishes; only this species. In holes, in púnúpún. Edible: very delicious.

nikopwunuw Istiblennius edentulus Rippled Rockskipper; I. chrysospilos Red Spotted Blenny. Farré.

nipu Blennies. see: lúppú. Polle Chukuram.

nitéé Blennies (Comb-tooth blennies). LIT: crawler; they don't swim. Wonip.

toom Meiacanthus atrodorsalis and/or Plagiotremus laudandus laudandus. Respectively, Poison-Fang Blenny and/or Poison-Fang Blenny Mimic. See also damselfishes toom, page 143. SYN: niarraw; wónuroch. Polle.

útúr Exalias brevis Leopard Blenny. Resembles certain groupers, see útúr, page 119. Polle.

wónuroch Meiacanthus atrodorsalis and/or Plagiotremus laudandus laudandus. Respectively, Poison-Fang Blenny and/or Poison-Fang Blenny Mimic. SYN: niarraw; toom. Fefan.

10.51 GOBIIDAE: GOBIES

fáá SEE: fááa.

fááa SYN: sopow; kiwaano; pweené, which see. Rééré Taloas.

hépóú ALT: sopow. SYN: sopow; pweené, which see. Identified as a fish in streams. Puluwat.

kiwaano SYN: sopow; fááa; pweené, which see. Wiróng Polle.

PINGUIPEDIDAE: SAND PERCHES

lussupat! Periophthalmus sp. Mudskipper. syn: ?lússúpat.

Nomwin; Namoluk.

- nikúchéúch Aspidiotus taeniatus Cleaner Mimic. See nissángán, Labridae, page 143. Polle.
- nimwet Periophthalmus sp. Mudskipper. Polle.
- niso Amblygobius phalaena Brown-Barred Goby. LIT: after its movements. Kuchuwa Taloas.
- nouwét Amblygobius rainfordi Old glory; Rainford's Goby.

Kuchuwa Taloas.

- $\begin{array}{ccc} nusupat & Periophthalmus & {\rm sp.} & {\rm Mudskipper.} \\ & & {\rm R\'{e}\'{e}\'{r}\'{e}} & {\rm Taloas.} \end{array}$
- núsúpat Periophthalmus sp. Mudskipper. Wonip.
- pweené! Possibly Ophiocara porocephala.Masuda, Amaoka, Araga, Uyeno & Yoshino (1984, pl.235d.e). Alternately, perhaps Ophiocara aporos Masuda, Amaoka, Araga, Uyeno & Yoshino (1984, pl.89e,f). SYN: kiwaano; sopow; hépóú; fááa. One person indicated that there are three color morphs—a "white" one is pweené nón kónik, "pweené in water." Wonip.
- $\begin{array}{cccc} poot & \text{Questionable: to be checked.} \\ & \text{Identified as } Amblygobius & phalaena. \\ & & \text{Puluwat.} \end{array}$

Lotilia; Mahidolia; and other genera. SEE: nipwiripwir (Crustacea, page 72). Fefan.

sopow Perhaps Ophiocara sp. A large goby, in mangrove channels. SYN: pweené; kiwaano; fááa. ALT: hépóú. Fefan; Namoneás.

10.52 KRAEMERIIDAE: SAND DARTS

néún áátin A Kraemeriid fish, sand dart, about 1" long. captured by walking on the clean white sand right at the water's edge, where is it calm in the lagoon, thereby drying out the sand: they squirm toward the water. LIT: mother of áátin, a tellinid clam, see page 52.

10.53 ACANTHURIDAE: SURGEONFISHES AND NASOS

achanapa Zebrasoma sp. Sailfin
Tang. SYN: fiepwerrik, also known
in Wonip. Also mentioned was
kiepwerrik. [It is not apparent
that in Wonip there is a distinction made, as is made in Kuchuwa,
between the peppery species and
the non-peppery species. See
amara₂.] CF: amara₁; fiepwerrik;
kiepwerrik. Wonip.

amakupw₁ Acanthurus triostegus Convict Tang. SYN: émékupw; kiirach; pwellifau; mókoup; likéélaw. Wonip; Fónó.

amara₂ Zebrasoma flavescens Yellow Tang²; Zebrasoma scopas Brown Tang. These species are not peppery, but see flepwerrik.

Kuchuwa Taloas.

amókup see: amakupw. (Elbert 1947).

 $efen_1$ A surgeonfish. (Elbert 1947).

 $efen_2$ A black species of surgeonfish. (Goodenough & Sugita 1980).

émékupw SEE: amakupw. (Goodenough & Sugita 1980).

faalafaal An unidentified Naso sp.; skin like puláále, with a bump on its forehead. Mortlocks?

 $\begin{array}{ccc} \textit{ff\'et\'un} & \text{An unidentified} & \textit{Naso} & \text{sp.} \\ & \text{Skinny, with very long horn.} \end{array}$

Kuchuwa Taloas.

fiepwárrúk Zebrasoma veliferum Sailfin Tang. Namoluk.

fiepwerrik₁ Zebrasoma veliferum Sailfin Tang. ALT: fiepwerrúk; fiepwárrúk. CF: amara.

Fónó; Uman; Puluwat.

 $fiepwerrik_2$ Said to be black. Rééré Taloas.

 $fiepwerrik_3$ Possibly Acanthurus lineatus Bluebanded Surgeonfish.

Mortlocks.

fiepwerrik Zebrasoma veliferum Sailfin Tang. This species is said to be peppery, but not, it is said, Z. scopas and Z. flavescens [if the latter is in Chuuk], which are called amara. Kuchuwa Taloas. filáng Acanthurus lineatus Bluebanded Surgeonfish. syn: fitiāu; fitichu; fitishu; uwap. Alt: fináng. Pwulareā is a type of fishing, spearing these fish by the light of bioluminscent plankton, in early hours of morning. Pullap.

fináng Acanthurus lineatus Bluebanded Surgeonfish. [In the other Wené dialect, this may be fitichu.]

Wonei; Wené Sapuk.

fitichu' Acanthurus lineatus Bluebanded Surgeonfish. LIT: fiti, with; chu, meet—because everywhere one goes, he meets this fish. ALT: fitiru.

Namoneas; Rééré Taloas; Wonip.

fitiru Acanthurus lineatus Bluebanded Surgeonfish. SYN: filáng; fitichu; uwap; tiluwap. SEE: filáng. Pullap.

fitishu Acanthurus lineatus Bluebanded Surgeonfish. Namoluk.

uwap mi kerier Unidentified surgeonfish. Nama.

kiepwerrik Sailfin Tang.

Wichukunó.

kiepwerrik Zebrasoma veliferum Sailfin Tang. Reportedly only one of the color morphs. SEE: kiepwerrik (Gastropod Mollusca, page 41). Wonip.

kiirach Acanthurus triostegus Convict Tang.

This is the outer islands name, but is used in North Wené: Mechitiw-Tunnuk-Peniasenne-etc. (according to a speaker from Taloas).

²It is not clear that the Yellow Tang is present in the Caroline Islands.

kirach Acanthurus triostegus Convict Tang. [There is a saying pwokirach (smell of kirach,), perhaps related to pwokúfenúfen.]
SYN: amakupw.

Fónó; Namoluk; Nama; Taloas.

likéélaw Acanthurus triostegus Convict Tang. Ulul.

limaataat A Naso sp. syn: nimatat. Refer to filefishes, page 168.

Nomwin.

limesepwétek Acanthurus nigricans Whitecheek Surgeonfish.

Namoluk.

limesepwitik Acanthurus nigricans.
Nama.

lingús SEE: lúngús. ALT: ningús.

lipwootikkéng Naso annulatus; N. brevirostris. Namoluk.

lúngús₁ Ctenochaetus striatus
Striped Bristletooth. Said to be
of two types; one is better for
sashimi, as it is oilier. SYN: lingús;
ningús; mwoch; tempura; seipwok; nipwpwén. SEE: nain Eyol.

Namoluk.

maa Acanthurus thompsoni; A. xanthopterus. SEE: mmóó4.

Namoluk.

maakoupw Acanthurus triostegus Convict Tang. SYN: amakupw; kiirach. Kuchuwa Taloas.

maata An unknown Naso. Said to be "like" faalafaal and "like" puláále, with lighter skin. syn: pwechepwech. Mortlocks; ?Lukunor.

mwarafach Acanthurus olivaceus Orangeband Surgeonfish. [This

name appears to be one of those rare, invariable names; the following alternates are phonological cognates.] ALT: $mwarafa\bar{r}$; mwarafash. Fónó; Namoluk.

mwárafach SEE: mwarafach. (Goodenough & Sugita 1980).

mecha Naso tuberosus Humpnose Naso. Namoluk.

mmóó₁ Reportedly a complex of species, all are dark. Acanthurus xanthopterus; nigricans; mata; nigricaudus. "Like filáng but black." SEE: remark, mmóó₂

Namoluk; Losap?

mmóó₂ Several Acanthurus spp. were mentioned, including, for the record, A. achilles, A. bariene, A. blochii, and A. dussumieri. Roughly comparable with mmóó₁. Reportedly the fish used for fishhead necklaces. [: A. blochii, A. mata, A. xanthopterus and A. dussumieri resemble one another closely.] (Myers 1991, p. 244-5).
Namoluk.

 $mm\acute{o}\acute{o}_3$ It is black. Wonip.

 $mm\acute{o}\acute{o}_4$ SYN: nipwowpo. Polle.

mmoos Naso vlamingii Bignose Unicornfish. Kuchuwa Taloas.

mwoch Ctenochaetus striatus
Striped Bristletooth. This fish
is implicated as a key link in the
foodchain leading to ciguatera fish
poisoning. SYN: ningús; lingús.

Ulul.

mwochcharéng Acanthurus pyroferus. LIT: réngéréng, gold yellow mwoch. Juvenile is yellow. May be a mimic of Centropyge flavissiumus, the Lemonpeel Angel (see Myers, 1991 p. 247).

Nomwin.

mókoup Acanthurus triostegus. SYN: amakupw; émékupw; kirach.

Rééré Taloas.

- mwolong Acanthurus guttatus Whitespotted Surgeonfish. SYN: parapar; terepép. Nomwin.
- monóng SEE: mwolong. (Elbert 1947).
- niemwánin ningús Acanthurus nigricans Whitecheek Surgeonfish. CF: nimesepwitik. LIT: "male ningús". This fish is perceived as the male of Ctenochaetus striatus. [One fisherman states that it is hard to shoot, its meat brown, its skin very hard.] Wonip.
- nimatat SEE: limaataat. (Elbert 1947).
- $\begin{array}{ccc} nimesepwitik & Acanthurus & nigricans \\ (=A. & glaucopareius & (Masuda)). \\ Whitecheek & Surgeonfish. & SYN: \\ niemwánin ningús. & Fónó. \end{array}$
- ningús Ctenochaetus striatus Striped Bristletooth. This fish is a key link in the food chain connected with ciguatera fish poisoning. SYN: lingús; mwoch; nipwpwén; tempura.

Wonip; Widely known.

nipitik Unidentified surgeonfish, with spots yellow spots around the mouth. Outer Faichuk.

- $nipwoopwo_2$ Acanthurus xanthopterus Yellowfin Surgeonfish. See note, $mm\acute{o}\acute{o}$.
- nipwoopwó₁ Acanthurus blochii Ringtail Surgeonfish. SYN: mmóó, which see. Polle; Wonip.
- nipwpwén Ctenochaetus striatus

 Striped Bristletooth. Said to be
 the most commonly used name
 on Dublon, perhaps in Réré Village, although tempura is also
 from here. SYN: tempura, ningus,
 mwoch.

 Rééré Taloas.
- núngús₁ Ctenochaetus striatus Striped Bristletooth. SYN: lúngús; lingús; mwoch; nipwpwén; tempura; seipwok. SEE: ningús₂ Fónó; Tol; Widespread.
- núngús $_2$ Acanthurus nigrofuscus Brown Surgeonfish. [See lúngús; it is easy to see why, from the spotted heads of both C. striatus and A. nigricans.] Fónó.
- pwaapwaa₁ Naso vlamingii Bignose Unicornfish, from photograph of a male, (Myers 1991, pl. 131E). SYN: ?ppon. Namoluk.
- pwaapwaa₂ Naso brevirostris Spotted Unicornfish. SYN: pwootúút.

 Namoluk.
- parapar Acanthurus guttatus Whitespotted Surgeonfish. Found in surge zone, in bubbles. SYN: terepép; mwolong.

Nomwin; Ulul; Namoluk.

pwechepwech ALT: pwéshépwésh.

pééchew Naso unicornis. SYN: pwéshépwésh. Fónó.

- péél₁ Naso hexacanthus Blacktongue Unicornfish; Sleek Unicornfish. ALT: ?pwél. Namoluk.
- $p\acute{e}\acute{e}l_2$ Naso vlamingi. ALT: $p\acute{e}\acute{e}n$. Puluwat.
- péén₃ Naso vlamingi. ALT: péél. Uman.
- pwéétúút Naso unicornis Bluespine Unicornfish. Bigger than ffétún. Kuchuwa Taloas.
- pwéétúút Naso unicornis Bluespine Unicornfish. SYN: pwechepwech. See also Goodenough & Sugita (1980). ALT: pwootúút.

Wichukunó.

- pwél see: péél₁. Namoluk.
- pwellifau Acanthurus triostegus Convict Tang. LIT: pwelli fau, circle around the stone. SYN: kirach.

 Namoluk.
- $\begin{array}{cc} pw\acute{e}sh\acute{e}pw\acute{e}sh & \text{(Perhaps certain) } Naso \\ \text{spp.} & \text{Namoluk.} \end{array}$
- pwéshépwésh Naso unicornis Bluespine Unicornfish. SYN: pééchew.
 ALT: pwechepwech. LIT: pwech,
 white. Namoluk; Losap.
- pwootúút Naso brevirostris Spotted Unicornfish. SYN: pwaapwaa. ALT: pwéétúút. Fónó.
- $pp\'{e}n$ $Naso\ tuberosus\ Humpnose\ Unicornfish.$ Wichukunó.
- $ppon_1$ Naso annulatus Whitemargin Unicornfish. Kuchuwa Taloas.
- ppon₂ Naso brevirostris Spotted Unicornfish. Kuchuwa Taloas.

- puláále Naso literatus Orangespine Unicornfish. SYN: pwuna. Mortlocks; Lukunor; Namoluk.
- pwuna Naso literatus Orangespine Unicornfish. LIT: taro. A favorite fish. SYN: pulaalei. Chuuk Lagoon; Widely used.
- saipwok see: seipwok.
- sánepw Surgeonfishes of uncertain identification: identified with Acanthurus thompsoni; A. xanthopterus. SEE: mmóó. SYN: selep; senep. Rééré Taloas.
- seipwok Ctenochaetus sp. Alt: saipwok. [lingús and seipwok may be different: s. may be bigger.]

 Mortlocks.
- selep Acanthurus bleekeri. SEE: mmóó. SYN: sánepw; senep. Fónó: Namoluk; Nomwin.
- senep Surgeonfishes of uncertain identification: identified with photographs of Acanthurus thompsoni; A. xanthopterus; C. marginatus. Said to sleep under stones at night. Wonip?
- tempura Ctenochaetus striatus
 Striped Bristletooth. LIT: Because it is greasy. SYN: nipwpwén.
 Rééré Taloas.
- tereppep₁ Acanthurus guttatus Whitespotted Surgeonfish. SYN: mwolong; parapar. ALT: tereppép. Rééré Taloas.
- tereppép₂ Acanthurus guttatus Whitespotted Surgeonfish. SYN: mwolong; parapar. ALT: tereppep. Fónó.

tiliwap Small Acanthurus lineatus ALT: ?túlúwóp. LIT: til uwap, small A. lineatus. Namoluk.

uwap! Acanthurus lineatus Bluebanded Surgeonfish. Tiluwóp when small. SYN: fitichu; fitichiw; fináng; filááng; fiepwerrik; fitiru; tiluwap. Namoluk.

waap SEE: uwap.

wap SEE: uwap.

wóóp SEE: uwóp. [However words in the Mortlocks commonly begin with w (Kimiuo 1993-1994).]

Acanthurus lineatus. Pronunciation uncertain: wóóp; wap; uwap; uwóp? SYN: fitichiw; fiilááng.

Nama.

10.53.1 PROBLEMATIC ACANTHURIDS

 $\begin{array}{cccc} a chawa & \text{Doubtfully referred to as} \\ & A can thur us & triostegus & \text{Convict} \\ & \text{Tang.} & \text{Wonip?} \end{array}$

10.54 ZANCLIDAE: Moorish Idol

The family Zanclidae includes only one species, Zanclus cornutus.

likaserrék Zanclus cornutus Moorish Idol. [Serres in Chuuk?] syn: niserekka.

Satawan; Ettal; Namoluk.

lioioi Zanclus cornutus Moorish Idol. ?Nomwin.

nifáfáiach Zanclus cornutus Moorish Idol. [If mispronounced, becomes a vulgar term.] Farré.

nifééfééiás Zanclus cornutus Moorish Idol. Also the name of Heniochus spp. (Chaetodontidae, page 139.).
Polle.

niféiéiás Zanclus cornutus Moorish Idol. Wonip.

nio'oias Zanclus cornutus Moorish Idol. Uman.

nioioiyáás Zanclus cornutus Moorish Idol. Kuchuwa Taloas.

nirén kió Zanclus cornutus Moorish Idol. Puluwat.

nisáráfach Zanclus cornutus Moorish Idol. SYN: Lutjanus spp., see page 130. Rómanum.

niserekka Zanclus cornutus Moorish Idol. syn: likaserrék. Uman.

niwowoiás Zanclus cornutus Moorish Idol. HOM: Heniochus spp. (Chaetodontidae, page 139.).

ALT: nio'oias; nioioiyáás. Fefan.

10.55 SIGANIDAE: RABBITFISHES

árrár Unidentified rabbitfishes.

Namoluk.

chéérám Possibly Siganus puellus; S. corallinus; S. doliatus. Go in pairs. SEE: nawaw. Farré.

 $ikeinin_1$ General name for rabbit-fishes. Wonip.

ZANCLIDAE: MOORISH IDOL

FISHES

- ikeinin₂ Siganus argenteus. SYN: umwuné (both photos in Myers). LIT: in, stop, or move in fits. Also in, referring to the fin (its poison spines). SEE: ikeinin₁ Polle.
- inikkop Siganus spinus, when full grown. Scribbled Rabbitfish. LIT: blunt-fin. Smaller size classes are nnis, subadults, and nnisi mmás, small fry. Kuchuwa Taloas.
- $ku\acute{o}_2$ Like *S. guttatus*. Golden Rabbitfish. [Could be put off to resemblance.] Wonip.
- kuó₃ Siganus guttatus; S. punctatus. Kuchuwa Taloas.
- $ku\acute{o}_4$ Siganus punctatissimus Peppered Rabbitfish. Farré.
- $ku\acute{o}_5$ [Like penuwa, skin is tougher.] Mortlocks?
- kuó¹ Siganus randalli. This species was only recently described and named: Myers (1991) listed this as Siganus sp. Several idenfications from photos of S. guttatus may be due to superficial resemblance. These three identifications as S. randalli were unequivocal. SEE: nipách.

Polle; Kuchuwa Taloas; Wonip.

kuwó? see: kuó.

- liis In at least some contexts this may be the name of a certain species; niis, however, the lagoon cognate, refers to immature, small rabbit-fishes of all kinds. Important food fish; there are annual, seasonal runs. Nama?; Lukunor?
- lirénipwpwak Siganus (Lo) vulpinus. Foxface Rabbitfish. SYN: nawaw. Western Islands; Pullap?

maach see: meech. Mortlocks?

- $\begin{array}{cccc} \text{mwaramwar} & \textit{Siganus} & \textit{corallinus}; & \textit{S.} \\ & \textit{doliatus}. & & \text{F\'on\'o}. \end{array}$
- mwaramwar Siganus doliatus Pencil-Streaked Rabbitfish. SEE: maramwen. Kuchuwa Taloas.
- maramwen₁ Siganus doliatus Pencil-Streaked Rabbitfish.

Wonip; Polle.

- maramwen₂ Siganus puellus. This suspected misidentification needs to be checked. Wonip.
- maramwen₃ Siganus corallinus. This suspected misidentification needs to be checked. Fósón.
- mecheram Siganus puellus. LIT: ram, yellow or orange-red. SEE: meech. Fósón.
- meech Siganus puellus Masked Rabbitfish. SYN: mecheram; nimech. Wonip.
- meewa ¿Siganus punctatissimus Peppered Rabbitfish. Namoluk.
- meichééché₁ Siganus punctatissimus Peppered Rabbitfish. See also meichééché₂ There are two species by this name in Taloas.

Kuchuwa Taloas; Polle.

meichééché₂ Siganus punctatus Gold-Spotted Rabbitfish. It was clearly stated there are two species by this name.

Kuchuwa Taloas.

meichééché₃ Siganus corallinus Coral Rabbitfish. Wonip. meichééché₄ Siganus guttatus Golden Rabbitfish. Rééré Taloas; (FSM DMR n.d.).

mmech SEE: meech.

Kuchuwa Taloas.

nawaw Siganus (Lo) vulpinus Foxface Rabbitfish. Strong pair bonding: if one of a pair is speared, the other will stay nearby, virtually letting one spear it. Other pairing Siganids may include S. doliatus and S. puellus.

Wonip; Kuchuwa Taloas; Polle; very widely used.

nimech Siganus puellus Masked Rabbitfish. SYN: meech; mecheram.

Polle.

nipách Siganus guttatus Golden Rabbitfish. SEE: kuó.

Kuchuwa Taloas.

nipinini₁ Siganus doliatus Pencil-Streaked Rabbitfish. Wonip.

 $nipinini_2$ Siganus punctatus Gold-Spotted Rabbitfish.

Fósón; Wonip.

nipinini₃ Siganus guttatus Golden Rabbitfish. Maybe also S. lineatus. Polle; Farré.

nisipwopwút Siganus punctatus Gold-Spotted Rabbitfish. Wonip.

nnis₁ This name is used for juvenile siganids, when they have just recruited to the reef. When larger, we can say, for example, nisi umwuné; nisi peniwa; nisi kuó.

Wonip; Tol.

nnis₂ SEE: peniwa₃. It was said that only nnis and kúó are caught on hooks. Polle.

nnis₃ Siganus spinus, subadult, up to 4–5" long. In Kuchuwa Village, Taloas, inikkop is large, nnisi mmás is smallest.

Kuchuwa Taloas.

nnis₄ Siganus spinus Scribbled Rabbitfish. Rééré Taloas; Namoluk.

nnisi kuó 3-4" long kuó. Subadult. Wonip.

nnisi mmás Siganus spinus small fry. Subadult is called *nnis*; when larger it is called *inikkop*.

Kuchuwa Taloas.

nnisi nipinini 3-4" long nipinini. Subadult. Wonip.

nnisi peniwa 3-4" long peniwa. Subadult. Wonip.

nnisi umwuné Small umwuné (length uncertain.) Probably includes new recruits. Fotfn.

numuchéché Unknown rabbitfish.

Mortlocks?

omaalé A rabbitfish; like umulé but larger, in a large school.

Nama?; Lununor?

panúwa A rabbitfish syn: ?peniwa; penúwa. Namoluk.

peniwa₁ Siganus spinus Scribbled Rabbitfish. Fósón; Wonip.

peniwa₂ ¿Siganus canaliculatus Seagrass Rabbitfish. [It is uncertain that this species is in Chuuk Lagoon; however, several persons have identified it from pictures of S. fuscescens, which closely resembles this species.] SEE: sikaap.

Fósón; Wonip.

SIGANIDAE: RABBITFISHES

peniwa₃ Siganus spinus. Stated to be nnis when small. SYN: inikkop. SEE: nnisi mmás. Nethon Polle.

penúwa Siganus spinus Scribbled Rabbitfish. Nomwin.

sikaap Uncertain, perhaps ¿Siganus canaliculatus. Perhaps also the small (subadult) of some rabbit-fish. Also, apparently we do not say nnisi sikaap; this species is fished on the reef platform at Wonip, at a certain season. [See Myers (1991), page 252 for remarks concerning possible seasonality.] SEE: peniwa₂ Wonip.

tilin umwulé [Uncertain if there is a distinction between llisi umwulé and tiilin umwulé.] Small umwulé. CF: tiil. Namoluk.

tinumw Siganus argenteus, small. From tiin umwulé.

Kuchuwa Taloas.

umwulé Siganus argenteus Forktail Rabbitfish. SYN: umwuné.

Namoluk; Nama?; Lukunor?

umwuné₁ Siganus argenteus Forktail Rabbitfish. SYN: ?ikeinin; umwulé. Widely used.

 $umwun\acute{e}_2$ Questionably Siganus javus. Wonip.

umwuné see: árrár. Fónó.

10.56 SCOMBRIDAE: Tunas

angarap Katsuwonus pelamis Skipjack Tuna; Oceanic Bonita.

Widespread; Fish poster.

auta SEE: outa. Said to be larger than masawar. Namoluk.

éé
ún $Gymnosarda\ unicolor\ Dogtooth$ Tuna. Wonip.

ehillew Euthynnus affinis kawakawa. SYN: esinnéw; ehillew. Puluwat.

eiúl Albacore Tuna.

esillew Euthynnus affinis. SYN: essinnéw; ehillew. Pullap.

essinnéw! Euthynnus affinis.
Wonip; Fefan.

éún Albacore?

garangap SYN: angarap.
Far Western Islands; Satawal.

maguro Possibly a name for Bluefin Tuna; from Japanese.

masawar Auxis sp. Pullap?

ngáál Acanthocybium solandri Wahoo. SYN: ngáán. ALT: ngeel.
Nama.

ngáán Acanthocybium solandri Wahoo. SYN: ngáál. Chuuk Lagoon.

outa₁ Probably Rastrelliger kanagurta Striped mackeral or Rastrelliger brachysoma Chub mackeral. It was suggested there may be two forms in Chuuk. Ordinarily up to 35cm. This species is under heavy stress in Chuuk Lagoon due to dynamiting; difficult to catch except by dynamiting. Taloas.

outa₂ Identified with a photograph of Sarda orientalis.

Namoneas; Faichuk.

pwaúr syn: pwéúr. Nomwin.

SCOMBRIDAE: TUNAS

 $pwéúr_1$ Grammatorcynus bilineatus Double-lined mackeral.

pwéúr₂ [There is a possibility that this name can refer, in addition to the usual Grammatorcynos bilineatus, to Dogtooth Tuna, Gynmosarda sp. and Scomberomorus commerson, the Narrow-Barred King Mackerel.] Fósón.

sengir Large Thunnus albacares Yellowfin Tuna.

taipa Katsuwonus pelamis, when large. SEE: angarap. LIT: This word means "scuba dive."

Wonip.

 $\begin{array}{ccc} toku & Thunnus & albacares & {\it Yellowfin} \\ & {\it Tuna}. & \end{array}$

10.57 GEMPYLIDAE: OILFISH, RUVETUS

The oilfish is called "the fish of excrement." This fish is so oily that eating even a small amount of its flesh has a strongly laxative effect, often involuntary. The name of the oilfish in the Eastern Carolines, and that in Kiribati are obviously related. The word ppék, defecate, may be practically unknown in the Caroline Islands. This suggests an interesting possibility of a word in common usage the meaning of the roots has essentially been lost. It is another example of an organism whose names in Kiribati and the Eastern-Central Caroline Islands resemble one another closely, but which are distinct ${\it morphologically}^3. \quad {\it The \ Kiribati \ form}$ translates as follows:

Te ika ni peka the fish of excrement Oilfish

lingikkar Possibly either Thyrissp. or Promethichthys prometheus. Greatly compressed laterally, up to perhaps a meter long; three prominent front teeth, like those of barracuda. One description indicates the teeth are dull black. LIT: ngi, teeth; kkar, burned—the one with burned teeth. Caught at depths of about 100 fathoms, like teikenippék (Ruvettus pretiosus). This might be similar to the fish known in Hawaiian as kawalea. Nama.

taikenippék Ruvettus pretiosus. SEE: teikenippék. Some on Namoluk reportedly also say teikenipék. Related to the Gilbertese form te ika ni beka (see above).

Lukunor; Namoluk.

teikenippék Ruvettus pretiosus Oilfish. Wonei; Fefan; Nama.

10.58 ISTIPHORIDAE: MARLINS AND SAILFISHES

mwarenoro Sailfish. ?Istiophorus sp.
Although this name has been given for broadbill swordfish, this fisherman was certain that on Pulusuk this is sailfish, Xiphidae.

ALT: ?marenoro. Pulusuk.

³See teipwo (a sipunculid worm, page 38)

tekulaar Makaira sp. Marlins; Istiophorus sp. Sailfish. CF: Xiphidae. Nomwin?

tekulár Said to include both Sailfish and Marlin; but see tekúter.

Nama.

tekunaar Makaira spp. Marlins. [This may refer to sailfishes or to swordfishes. See Xiphidae, below.] Polle.

tekúter Unidentified. Possibly Sailfish? Nama.

10.59 XIPHIDAE: BROADBILL SWORDFISH

 $\begin{array}{ccc} {\it mwareno\bar{r}o} & {\it Xiphias~gladius~Broadbill} \\ {\it swordfish.} & {\it CF:} & {\it Istiophorus~sp.}, \\ {\it page~164.} & {\it Puluwat?} \end{array}$

tekular Ziphias gladius Broadbill swordfish. CF: Istiophoridae, page 164. Pulusuk.

10.60 FLATFISHES

Since there are few flatfishes in Micronesia, I have lumped the several families as a single category.

apungupung Flatfishes. syn lippér. Namoluk; Losap.

fichan "Flounder." (Elbert 1947). "E. Lagoon."

fichei tonóm "Flounder." (Elbert 1947).

fichen toúnom cf. Bothus sp. SYN: towúnom?; fichei towunom.

Nomwin.

lippér All flatfishes. SYN: apungupung. SYN: towunóm; cf. niitú. Namoluk; Murilé; Ettal.

nichúng All flatfishes. Etymology: see riching; púngúpúng.

Kuchuwa Taloas.

niitú A sole. Wonip.

nimesáápeni! Flatfish. LIT: because one eye moves to the other side, Farré.

nimessááfféú Possible synonym for nimessáápeni, which see. [Alternately, doubtful name for *Platax* sp?] Wonei.

nipéénopún Flatfish.

richim! Flatfish. Farré.

richin Flatfishes. Polle.

riching All flatfishes. Wonip; Polle.

riichiing? All flatfishes. Farré.

rüchüng "Flounder." ALT: rúchúng, see riching. (Elbert 1947).

tounóm Flatfishes. syn: lippér. Murilé.

10.61 BALISTIDAE: TRIGGERFISHES

awappach Rhinecanthus aculeatus Picassofish. SYN: ningúnúngún.

Polle.

awemach Rhinecanthus aculeus. SYN: kkum. Wonei.

XIPHIDAE: BROADBILL SWORDFISH

FISHES

- kkumw Rhinecanthus aculeus. SYN: awemach. Rómanum.
- $kupen_1$ Melichthys niger Black Trigger fish. ALT: kup'en. Namoluk.
- $\begin{array}{ccc} kupen_2 & Xanthichthys & auromarginatus & Bluechin Triggerfish, male, or \\ & Guilded Triggerfish, female. & ALT: \\ & kup\'en. & Namoluk. \end{array}$

kupén SEE: kupen.

kuum SEE: kkumw.

- lipeen Possibly a trigger fish; identified as a black fish, diamond shaped.
- lúelú Perhaps both Balistoides viridescens and Pseudobalistes flavimarginatus. ALT: ?lúúlú, which see. Namoluk.
- lúelú₂ Balistoides viridescens Mustache Triggerfish; Titan Triggerfish. CF: peel. Namoluk.
- lúúlú Pseudobalistes flavomarginatus; P. viridescens. Namoluk.
- lúúlúá tol_1 There are two kinds, small and large. Nomwin.
- lúúlúatool Psedobalistes flavimarginatus Yellowmargin Triggerfish. [However Balistoides viridescens is lúúlú.] Nomwin.
- $ngúúngúchól_2$ Balistapus undulatus Orangestriped Triggerfish.

Namoluk.

ngúúngú₁ Sufflamen chrysoptera Halfmoon Triggerfish. There is a figurative meaning: when one is opposed to some idea or conditions or what's going on, he is ngúúngúreri: for example Ko sapw ngúúngúrei ewe samwol, don't make noises, ngúngú. There's also a song: atam me ngúúngú ra feileweisset etemwúri. Eyaaeyaa! (weiset, at the surface). SEE: ngúúgú2. Namoluk.

ngúúngú₂ Sufflamen chrysoptera
Halfmoon Triggerfish. LIT: means
the same in the Lagoon and Mortlock Islands: moaning sound. "To
chew" is nuunu in the lagoon, and
it was suggested it may also be
the name of (perhaps this) fish in
the lagoon. CF: ngúúngú₁.

Namoluk.

- ngúúngú₃ Rhinecanthus aculeatus Picassofish. Namoluk.
- $ngúúngú_4$ Said to be the light phase of Balistipus undulatus Orangestriped Triggerfish. SEE: $ngúúgnúchól_1$. Losap.
- ngúúngúchól₁ Uncertain; unverified. Balistapus undulatus Orangestriped Triggerfish, dark phase. It was suggested that ngúúngú is the light phase. SEE: ngúúgú₄ Losap.
- nikúkkúpen Pseudobalistes flavimarginatus Yellowmargin Triggerfish. SEE: paan; pwúnúúnú.

Polle.

- nikumwukumw Like kumw, but black. There is a line. Wonip.
- niwúkúpwech "A species of trigger fish." LIT: white tail. (Goodenough & Sugita 1980).

niuniu SEE: núúnú₂. (Elbert 1947).

BALISTIDAE: TRIGGERFISHES

- núúnú Balistoides viridescens Mustache Triggerfish or Titan Triggerfish; Pseudobalistes flavimarginatus Yellowmargin Triggerfish.

 LIT: chew. Rééré Taloas; Uman.
- núúnú₂ (Goodenough & Sugita 1980)

 Odonus niger. [Elbert (1947):

 when bigger this is niuniu.]

 Goodenough & Sugita (1980):

 pwúnúúnú, ngúúngú. (Elbert 1947).
- paan₂ SEE: pwúnúúnú. This may be núkúkkúpen. Polle.
- peel₁ Pseudobalistes flavomarginatus Yellowmargin Triggerfish. Considered to be the female, while peel, Balistoides viridescens, lúelú, is the male. This is the one of the two that is usually seen nesting; it is the aggressive species. SYN: paan, páán.

Namoluk.

- péérechóóchó SEE: pééréróóró.
- pééréróóró Balistoides conspicillum Clown Triggerfish. LIT: many containers, bottles, empty coconuts. SYN: pwokechikech; pukechikech. ALT: pééréchóóchó. Nomwin.
- pérchóchó SEE: pééré \bar{r} óó \bar{r} ó. (Elbert 1947).
- péúte Triggerfish from drift logs, seen in bycatch of tuna seiners. HOM: fruit bat (Mammal). Farré: Nechééchéé.
- pwookechikech Balistoides conspicillum Clown Triggerfish. SYN: pwokóchéw; pwuukechikech.

Polle.

- pwokóchéw Balistoides conspicillum Clown Triggerfish. SYN: pwookechikech. Paata.
- pwukechikech Rhinecanthus aculeatus Picassofish; R. spp. SYN: pwokechikech; pwokechew.

Polle.

- púngúrewa An unidentified triggerfish, a kind of pwuupw. SEE: $pwu-uwp_2$.
- pwúnúúnú Balistoides viridescens Mustache Triggerfish; Titan Triggerfish. [It was said these are called paan when larger; however peel is Pseudobalistes flavomarginatus on Namoluk.] SYN: núúnú; lúelú. SEE: peel. Polle.
- pwuupwpwupw₁ Rhinecanthus verrucosa Blackbelly Picassofish; Balistapus undulatus Orangestriped Triggerfish. Namoluk.
- pwupwpwupw₂ Rhinecanthus spp. Picassofishes. Namoluk.
- pwupwuchón "A species of trigger fish." LIT: black pwuupw (Goodenough & Sugita 1980).
- pwupwuyééch "A species of trigger fish." LIT: "good triggerfish." (Goodenough & Sugita 1980).
- pwúúkesaaf A triggerfish, unidentified, in shallow water. A kind of pwuupw. Nomwin.
- pwuupw₁ Melichthys vidua; Pseudobalistes fuscus; Xanthichthys mento, male and female. (Masuda, Araga & Yoshino 1975, p. 134-133). May be a group of deepwater triggerfishes.

Nomwin.

purúróóró SEE: pééréróóró.

pwuupw₂ A list was obtained from Nomwin, of subcategories of pwu-upw: pungurewa, pwuupw (in deep water), luuluátol (2 kinds: small and large), pwúúkesaaf (shallow water), and pééréróóró. Pwuupw is also something like a family name in Namoluk.

Nomwin.

pwuupw₃ Balistoides conpicillum Clown Triggerfish. Namoluk.

üküpwöch An unidentified triggerfish. ALT: úkúpwéch. SEE: niwúkúpwech. [pwéch would suggest an Outer Islands name.] (Elbert 1947).

10.62 MONACANTHIDAE: FILEFISHES

It is interesting that two series of similar variant names are retained by both the filefishes and the migratory cuckoo, *Eudynamis taitensis*. See *likaapit*, page 176, and *likapilei*, page 176.

nimámáwo Filefishes. Wonip.

éússes Filefishes. Kuchuwa Taloas.

likapilei₁ Oxymonacanthus longirostris Longnose Filefish. One of the likapilei; see likapilei₂. HOM: also a bird, see page 176. Namoluk.

 $\begin{array}{cccc} likapilei_2 & Pervagor & aspricaudus; & P. \\ & janthinosoma. & Orangetail & Filefish; & Blackbar & Filefish. & See \\ & likapilei_1. & Namoluk. \end{array}$

limaataat Cantherhines dumerilii Barred Filefish. May be a name for certain Nasos as well, see page 155 ff. LIT: maataat, "rough to the touch, (but not to the eye)" (Goodenough & Sugita 1980).

Namoluk.

liéúmmá Filefish. Namoluk?

liyoommá₁ A filefish or filefishes. Young girls are not allowed to eat these fish(es). Nomwin.

liyomáá₂ SEE: liéúmmá. Namoluk.

nikaapét A file fish. ALT: nikaapöt. [nikaapwét?] See note, above.

nikaapöt See nikaapét. (Elbert 1947).

nimáámááwo Aluteres scriptus. [A dog was said to have died after eating one of these, in Wonip.]
Not eaten?

Fósón; Wonip; Wichukunó; Farré.

niéwúmmá Cantherines dumerili Barred Filefish. SYN: limmaattat. Fónó

lioymáá Cantherhines pardalis, C. dumerili; Aluteres monoceros.

Young girls are not allowed to eat this fish on Nomwin. Nomwin.

nioumá LIT: Makes no sudden moves, swims by undulatory waves of the dorsal and venrtral fins. Taloas.

púngngút Filefish. LIT: perhaps "falling of rain." Nomwin.

MONACANTHIDAE: FILEFISHES

10.63 OSTRACIIDAE: TRUNKFISHES; COWFISHES

lifféúfféú Any Trunkfish (Boxfish) or Cowfish. Ostracion spp.; Lactoria spp. Namoluk.

nifféú Trunkfishes, Ostracion spp. syn: nifféúfféú. Polle.

nifféúfféú Lactoria spp.; Ostracion spp. Both of these groups. SYN: nifféú. Fefan; Polle.

ppwór Boxfishes. LIT: box. S. Namoneas.

10.64 TETRAODONTIDAE: SMOOTH PUFFERS

Canthigaster spp., small smooth puffers, are the object of a sport in Micronesia—fish fighting. This sport is highly developed, and while it is the sport of children, it is perhaps taken seriously by certain older folk, and I have heard tell of certain training methods that will make a fish more courageous, or tougher. Fish are hidden in the jungle in coconut shells. This sport takes place in a certain season, and the arrival of the juvenile fishes—their recruitment—is considered a signal of breadfruit season.

choupwo Arothron spp.; ?Canthigaster spp. Smooth puffers. Wonip; Wonei; Mechitiw; Polle.

ikapwoopwoo Pufferfish.

Fanapanges.

lechupwo see: lerupwo.

OSTRACIIDAE: Trunkfishes, Cowfishes

lerupwo Smooth puffers. Thought to be oopwil, when larger. SEE: ler; lesh. Pullap.

léésh Smooth puffers. Palauans are reputedly good at cleaning them. SYN: choupwo; sekún. ALT: léésh; léér. Mortlocks.

 $l\acute{e}\acute{e}\bar{r}$ Smooth puffers.

nipangách An unidentified pufferfish, in mangroves.

nipwoo Smooth puffers. SYN: choupwo. Rééré Taloas.

nississis Large smooth puffers, Arothron spp. This name means to bite (in two). When the dead were buried at sea, in mats, it was one of these fishes that first bit through the shroud. Polle.

oopwil Canthigaster spp. Sharpnose puffers. Mortlocks; Widespread.

ópwiin Probably Canthigaster spp. [Not referred to as nipwoo.]

Rééré Taloas.

ópwúl Canthigaster spp. [Seasonal: It has been suggested they are abundant before the setting of breadfruit of the Rás season; but that when breadfruit are ripe, they cannot be found. I have observed numerous smooth puffers, though not oopwil, on Tol in May.]

ALT: oopwil, oopwin. Nomwin.

oopwin Canthigaster spp. Sharpnose puffers. Fighting fish. [Spelling uncertain.] Polle; Fefan.

FISHES

oopwiniik An unknown, small sharpnose puffer. Resembles, perhaps,
Canthigaster epilampra. It is
"white." [This may suggest C.
bennetti, which "occurs primarily
in inner reef flats and sheltered
lagoons" (Myers 1991).] It is
said that opwiliik is a fighting fish,
that can fight against oopwin or
choopwo. Polle; Fefan.

oopwinin neyin chia Canthigaster solandri Spotted Sharpnose Puffer. Said to be calm until attacked, not to pick a fight. Polle.

 $\begin{array}{ccc} oopwinin\ w\'on\ ooch & {\rm Said\ to} & {\rm be\ like} \\ & Cathigaster\ compressa & {\rm Finger-} \\ & {\rm print\ Sharpnose\ Puffer.} & {\rm Polle.} \end{array}$

sekún Smooth puffer. syn: choopwo; léésh; léér; nipwo.

Perhaps peculiar to Wené, from Sapuk to Mechitiw.

taamwún Bigger than oopwin.

Wonip.

10.65 DIODONTIDAE: PORCUPINEFISHES

séséw Diodon spp. syn: séw. Rééré Taloas; Farré; Wonip.

séw Diodon spp. SYN: séséw. Rééré Taloas.

BIRDS: PHYLUM VERTEBRATA; CLASS AVES

11.1 Remarks

Bird names are very difficult to fasten down. A few specific examples may be illuminating.

Names for the Pacific Reef Heron and the Rufous Night Heron, both relatively common in Chuuk, are confusing. Names, including those of these two species, are often reversed from one village to the next, or, in other circumstances, lumped together. The complex of names such as nimesepwpun; nimesounúpwpwún; nifesenúpwun, and so on, are applied to at least three species of birds: Zosterops semperi owstoni, the Caroline Islands White-Eye; Rukia ruki, the Chuuk Greater White-Eye; and Erythrura trichroa, the Blue-Faced Parrotfinch. Pronunciations seem to overlap; meanings are obscured or seem to be distorted; even seemingly impossible accounts of the biology of these birds are interlinked with the usage of names. I hope that the inevitable errors in recording these names will be corrected in the future.

Some of the names highlight the penchant among Faichukese for word play¹. For example *niteikapar*, *nikeitapar*, *niták*, etc., for *Myzomela* sp., the Cardinal Honeyeater.

Still other names have been all but impossible to untangle. Moving from village to village in Faichuk, there are wide ranging differences in usage of the same names for different birds, and of various names for the same bird. These confusing disagreements are nevertheless strongly argued in each village as correct.

The names kawakaw and érré, and their variations, present almost impossible difficulties. They must be discussed separately. Certainly, there does not appear to be any possibility of eliciting a regional correspondence. Both kawakaw and érré have been given as names for Egretta sacra, the Pacific Reef Heron, and a number of variations pre-

¹See also the names kitit and tikit for the freshwater eel (Fishes:Eels)

sented, sometimes arguments given to support the assertion. Likewise, each of the names érré and kawakaw has been argued just as vehemently to be the correct name of Nycticorax caledonicus, the Rufous Night-Heron. Although such statements have been made as, érrépwech is one species of kawakaw, the fact remains that strong arguments have been made in favor of a specific interpretation of the name kawakaw; it seems impossible to make a statement that one is a general name, including the other.

Folk etymologies—each of them sensible on first encounter—are given for two different interpretations of kawakaw. According to the one, the name comes from kaw, the digging action of its feeding; this name is used to support the use of the name kawakaw for the Reef Heron. According to the other, equally believable, the name is onomatopoeic: it mimics the sound of the Night Heron.

Notes on the names kawakaw, érré, and variants, are presented without much attempt at making sense of them.

Engbring et al. (1990) went to some pains to obtain local names for birds during their study of forest birds in Chuuk Lagoon. Their identifications have been quite helpful. There is much they missed, during their short study, however, of the subtlety of bird names. This oversimplification, and some apparent errors, have carried over to the set of two posters of FSM Forest Birds from the U. S. Fish and Wildlife Service (U.S. Fish and Wildlife Service n.d.). I have tried to correct either spelling or usage, as I have been able, in the few cases I have seen it necessary.

11.2 General Names

maachang Birds, general name. But means fly (insect) in the Mortlocks. LIT: chang, to fly. [Machang is used, as one man from Uman did use it, to mean animal, in general.]

maan Can be a general name for birds in some contexts.

maan ákáás LIT: flying animal. (Goodenough & Sugita 1980).

maan súúsú Bird. LIT: flying animal.

Mortlocks.

machang wiiset Sea bird. Tol; Polle.

11.3 BIRD NAMES

aamóó Sula leucogaster Brown Booby. Wonip; Polle.

aapwang Sula sula Red-footed Booby. ALT: apwang. Tol.

áfátamas Eudynamis taitensis Longtailed Cuckoo. HYM: Also the name of an octopus species (Mollusca: Cephalopoda) (page 57). SYN: nikáp; likápalei; likapitamai. Chukienú; Faichuk; Tol; Niku; Fósón; Wené.

amo SEE: aamóó. Poster.

anga SEE: ángá; mwi. (U.S. Fish and Wildlife Service n.d.).

ángá Aplonis apaca Micronesian Starling. SEE: ángáchón, ángápwech. SYN: mwi. Wonip; Polle; (All Chuuk Lagoon).

BIRDS

ángáchón Aplonis apaca, adult form. Micronesian Starling, completely black form. LIT: chón, black.

Wonip.

ángámwii Aplonis apaca, juvenile.

Micronesian Starling with white breast. SEE: mwii, ángá. CF: ángáchón. Wonip; Fósón.

apeng SEE: apwang; aapwang. (U.S. Fish and Wildlife Service n.d.).

apwang Sula sula Red-Footed Booby

apwóngin leeppi A Nomwin Islander associated this name with Pratt's illustration on Plate 1 of a standing Laysan Albatross. This bird was said to nest on Féyéw. Although this may not be the albatross, this is suggestive. Nomwin.

arafao SEE: arafféú. (U.S. Fish and Wildlife Service n.d.).

araféú There are two birds, arar and araféu. Araféu is larger.

Satawan.

araffé
ú $Sterna\ bergii$ Great Crested Tern. Wonip.

 $arar_1$ Unidentified sea bird.

Lukunor.

arar₂ Sterna fuscata Sooty Tern. (U.S. Fish and Wildlife Service n.d.).

 $\begin{array}{cccc} arawowo & {\rm Unconfirmed,} & {\rm for} & {\it Ixo-brychus \ sinensis.} & {\rm SYN:} \ niwoowo. \end{array}$

arin Unidentified bird, perhaps a shorebird. Puluwat; Ulul.

arocha SEE: érré chcha; arrochcha; érré pwech. (U.S. Fish and Wildlife Service n.d.). arréchcha Nycticorax calendonicus
Rufous Night Heron. SYN: érré.
It is a widespread belief that if a
pregnant woman encounters one
of these birds, she will experience
difficulties during pregnancy (miscarry) or delivery. Losap.

arrochcha Nycticorax caledonicus
Rufous Night-Heron. SYN:
kawakaw. Kuchuwa.

asaf Fregata minor Great Frigatebird. SYN: mallap; mannap? Chuuk Lagoon.

áterapan Puffinus lherminieri. SYN:
niwanék, chúrúkak, nifaro. LIT:
a woman or man who wanders
around looking for the company
of men. Niwánék, a synonym for
this bird (which see), has a similar
meaning. This name was stated to
be used only in Nechééché Village,
Tol Island. Nechéché.

ato A bird, said to have been brought to Chuuk by the Japanese to Chuuk to carry messages. SYN: ?nisom. Paata.

chárángá Uncertain. Either the Swiftlet or the Bat. It was said that if it buzzes one, someone will die. Patta.

chik A heron. Kuchuwa.

chinginiwo Unverified synonym for niwoowo. Nechéché.

chukó Domestic chicken. SYN: máluk; pwisiké; puchó.

Chuuk Lagoon.

chukóiré Gallus gallus Red Junglefowl; wild chicken. SYN: chukónúwén; chukón wel. Féúp.

BIRDS

- chukón Chuuk SYN: chukóniwén; chukónúwén.
- chukónúwen Gallus gallus Red Junglefowl; wild chicken. syn: chukó iré. LIT: -wén, common suffix, feral, wild. (Goodenough & Sugita 1980, : kichiniwén, uncivilized). Chukienú.
- chúrúkak Puffinus lherminieri Audubon's Shearwater. LIT: refers to its vocalization, at night. SYN: niwaanék; aterapan; nifaro.

Tol?; Polle; Wonip.

- ekiek Gygis alba White Tern; Fairy Tern. SYN: esies. Tol.
- epiekung Possibly a bird, from the Radio Nepukos radio show, in about 1990.
- éré SEE: érré; kawakaw.
- éré₁ Elbert lists kawakaw and éré, both as general names for herons. ALT: örö.
- érré₂ Definitely identified as Nycticorax calendonicus, the Rufous Night Heron. This bird bears a mystique akin to that of the stork in western cultures: it is associated with evil spirits, carries the coffin. Parem.
- érré $_3$ Nycticorax caledonicus Rufous Night Heron. Faichuk.
- $\begin{array}{cccc} \acute{\text{erré}}_4 & Egretta & sacra & \text{Pacific} & \text{Reef} \\ & \text{Heron. Three varieties are named:} \\ & \acute{\text{erré}} & pwesh; & \acute{\text{erré}} & sh\acute{o}l; & \acute{\text{erré}} & kerier \\ & & & \text{(mottled form)} & \text{Lukunor.} \end{array}$
- érré₅ SYN: kawakaw.
- érré chcha Nycticorax caledonicus Rufous Night Heron. "One of the kinds of kawakaw." Ton; Polle.

- érré kerier Egretta sacra Pacific Reef Heron, mottled form. Lukunor.
- $\begin{array}{ccc} \emph{\'err\'epwech} & Egretta\ sacra\ \text{Pacific Reef} \\ & \text{Heron, white morph.} & \text{Kuchuwa.} \end{array}$
- érrépwesh Egretta sacra Pacific Reef Heron, white morph. Mortlocks.
- érrétopw Presumed to be Egretta sacra, the brown form.
- esies₁ Gygis alba White Tern; Fairy Tern. (U.S. Fish and Wildlife Service n.d.). Tol.
- esies₂ Gygis alba White Tern or Fairy
 Tern. SYN: ekiek. Reportedly,
 in Paata, this name is now being
 used; in former years, people said
 ekiek. Patta; Namoneas.
- hepal A sea bird, possibly Puffinus pacificus Wedge-Tailed Shearwater. This bird figures prominently in a myth involving the Pleiades (mwáriker), and may be suggested to be seasonal in some way. SEE: sepal. Pullap; Puluwat.
- ilil Unidentified shore birds. SEE: inin. Lukunor.
- inin₁ Unidentified shore bird(s).

 SYN: ilil; ninnáp. LIT: The name comes from its flight vocalization, "in in in in in..." Widespread.
- inin₂ Two birds are identified as inin on this poster: Arenaria interpres Ruddy Turnstone; and Heteroscelus incanus Wandering Tattler. (U.S. Fish and Wildlife Service n.d.).
- ininipwpwún Unidentified small bird, said to stay under the mud. SEE: inin neepwén. Fósón.

inin neepwén Unidentified shore bird. LIT: inin of the mud? Polle: ?Mwmwán.

kaúkaú SEE: kawakaw.

kaukau SEE: kawakaw.

 $\begin{array}{cccc} kawakaw_1 & Nycticorax & caledonicus \\ & Rufous & Night & Heron. & Identified \\ & in flight. & Wonip. \end{array}$

kawakaw₂ Kawakaw must be the reef heron because the name describes its behavior when fishing. LIT: kaú, octopus fishing stick.

Parem.

kawakaw₃ Kawakaw are of many kinds. Among them are: érrépwech; érrotopw; érrochón.

kawakaw₄ Egretta sacra Pacific Reef Heron. Positive. Peniasene.

kawakaw₅ Nycticorax caledonicus Rufous Night Heron. [This does not preclude possibly that kawakaw is also the Reef Heron. Either of the species may be known as wéré.] Pregnant women fear this bird, as it is a spirit.

Namoluk.

kawakaw₆ Egretta sacra Pacific Reef Heron, white or black morphs, in which respective cases it is known as érrépwech or érréchón.

Lukunor.

kawakaw₇ Egretta sacra Pacific Reef Heron. Speaker did not recognize the red one, and is quite specific that it is this species. Nomwin.

kawakaw mei ééch Egretta sacra Pacific Reef Heron, white morph. SYN: uneisomw; uneisópw; sóópw. LIT: "good Reef Heron." CF: kawakaw me ngngaw. Tol.

kawakaw mei ngngaw Egretta sacra Pacific Reef Heron, dark morph.

kiilel Eudynamis taitensis. Long-Tailed Cuckoo. Said to be a bird of leerék (rás), breadfruit season. SYN: áfátamas, likapitámai, likaapit, nikááp, likapilai, likapilei. Nama.

koikoi Unidentified.

koki₁ Parrot. Was present on Taloas,
 Tol and Wené during the Japanese
 time, but said to have been exterminated by slingshot. Taloas.

koki₂ This name for the parrot maybe used for some native birds to-day on Tol, but mention has notbeen consistent. Wonip.

kuling Pluvialis dominica Lesser Golden Plover. Alt: kuning. This bird is quite common and well known in Chuuk. Lukunor.

kuning Pluvialis dominica Lesser Golden Plover. ALT: kuling. Chuuk Lagoon.

kunnu Elbert (1947) lists kunnu and pinik as synonyms for some unidentified "small" land bird. It is of interest that there is a bivalve shell referred to as pinik, while another small bivalve shell is also referred to as kinnu. Note also the name for the Gray Duck, niawpinik, "the one with a pinik mouth." (Elbert 1947).

kurukak Anous stolidus. SYN: pwoonik, mangopwech, nairé. Nama; Namoluk.

BIRDS

liakak Numenius phaeopus Whimbrel. SYN: niakak. Pullap.

lichok Acrocephalus syrinx Caroline
Islands Reed Warbler. ALT:
nichok. Lukunor.

likaapit Eudynamis taitensis Long-Tailed Cuckoo. CF: likapiitámay. SYN: likapiitámay; likapalai; nikááp; áfátamas; kiilel.

Nomwin.

likapalai Eudynamis taitensis Long-Tailed Cuckoo. Lukunor.

likapiitámay Eudynamis taitensis

Long-Tailed Cuckoo. LIT: may,
fishtrap: "the one that dries up
the fish weir trap"s—apparently
in the sense that the its appearance in May or June corresponds
with the time of daytime low tides,
and good fishing on the may. [I
have spelled this so to be consistent with the spelling of may, fish
trap, in Goodenough & Sugita
(1980).]

Puluwat.

likapilei Eudynamis taitensis Long-Tailed Cuckoo. Namoluk.

like our Described as a bird with a small white spot on stomach, and a long tail, always in groups, especially in taro patch. Possibly a shore bird.

Puluwat.

likeitapar Myzomela rubrata major Cardinal Honeyeater, Chuuk subspecies. SYN: liteikapar; niteikapar; nikeitapar; nitákápar; nitáák; nikáátapar; nikáát.

Satawan; Oneóp; Poster.

likidurung SEE: nikittirúng. (U.S. Fish and Wildlife Service n.d.).

limwémwmwéngé ásepwál Aerodramus vanikorensis Island Swiftlet. SYN: ssássá; ninnussássá; nónnupwe. Nama; Lukunor.

linnáp A shorebird. SEE: ninnáp. LIT: nnáp, do push-ups.

Puluwat; Ulul.

lipowale arar? This is perhaps two names: lipéú ánney, and arar. Identified as Black-Naped Tern. (U.S. Fish and Wildlife Service n.d.).

lirangaipwél SYN: niawpinik.

Puluwat.

lisom SYN: mwuré. Nisomw may be a name for domestic pigeons.

Lukunor.

liteikapar Myzomela rubrata major. [This is the correct name on Nomwin. SYN: niteikapar; nikeitapar; nitákápar; nitáák; nikáátapar; nikáát.] Nomwin.

málúk Domestic chicken. SYN: pwisika, chukó, puchó.

Mortlocks.

ménúráán Myiagra oceanica Chuuk Flycatcher: Oceanic Flycatcher. SYN: nimékúr. This name was stated to be an itang word; however, it is widely known, perhaps for the following chanty. The name literally means "animal of day": it is the first to announce the sun's imminent appearance. Atikitik ménúráán me wón Chimwiitoon, "Nimékúr is singing on Mt. Winipwéét." Chimwiitoon, head of Tol, is the proper name for Mt. Winipwéét.

- maan General name for birds, in some contexts, for speakers from some communities.
- malláp Fregetta minor Great Frigatebird. Pullap.
- mangopwech Anous stolidus Brown Noddy. SYN: kurukak; pwoonik; nairé. Polle.
- mannap Fregata minor Great Frigatebird. (Elbert 1947).
- mechikow Unidentified seabird, seen only occasionally. May be the sooty term, as Woleian for this bird is said to be mashigow. Goodenough & Sugita (1980); (Farré).
- ménéwó "A kind of eagle, same as tupurasé. A legendary bird, king of the birds. lived in the winds." I have encountered neither of these names. (Goo & Banner 1963, attributed to Elbert).
- mwii₁ Aplonis opaca Micronesian Starling. In the Mortlocks, this name is used for both adult and juvenile forms. CF: mwii₂. SYN: ángá. Ettal; Namoluk; Nama.
- mwii₂ Aplonis opaca Micronesian Starling. Juvenile form. SYN: ángámwii; ángá. Wonip.
- miimi₁ Zosterops semperi owstoni Caroline Islands White Eye. SYN: nichónafor; nimesepwpwun. This name is not known in Wonip except to children. It is either an innovation, perhaps on an onomatopoeic basis, or recent introduction by children. It is known on Polle. Wonip.

- miimi₂ SYN: nichónafor; nichéénafor; ?nimesepwpwun. Polle.
- $moimoi_1$ SYN: $mwuur\acute{e}$. ALT: mwoimwoi. Farré.
- moimoi₂ Listed as synonymous with witiwit. (Elbert 1947).
- $\begin{array}{ccc} mwur\acute{e} & Ducula & oceanica & {\rm subspecies} \\ & teraoki & {\rm Micronesian} & {\rm Pigeon}, \\ & {\rm Chuuk \; subspecies}. \end{array}$

Widely known.

- mwurén Sapan Columbia livia Rock Dove, feral pigeon. Said to have been brought to Chuuk by Japanese as messengers (and to have been taken back by them when they left—though a few survive).
- mura SEE: mwuré, above. (U.S. Fish and Wildlife Service n.d.).
- mwuuré? Ducula oceanica Micronesian Pigeon, Chuuk subspecies. One speaker from Farré, Tol, suggested there are two types: mwuuré aaraw, also called mwuuré sámwon; and a yellow one, for which he did not know the name, but suggested it to be called mwuuré óón. Farré.
- mwuuré aaraw Blue form of *Ducula* oceanica. SYN: mwuuré samwon. LIT: aaraw, blue. Farré.
- mwuuré óón Yellow form of Ducula oceanica. LIT: óón, yellow. Farré.
- mwuuré saamwon Blue form of Ducula oceanica. SYN: mwuuré aaraw. LIT: chief mwurré. Farré.
- mwurré Given as a correct spelling on Nomwin. Nomwin.

- néúchchús Eudynamis taitensis Long-Tailed Cuckoo. Nomwin.
- nairé Anous stolidus Brown Noddy. SYN: kurukak; pwoonik; mangopwech. Outer Faichuk.
- nemesonupwpwún Rukia ruki Chuuk Greater White-Eye. syn: wáán éúr; wáán pééngaas; nikomor; nikémérréchén. [This is an endemic bird, named after Chuuk. "Ruk" is a German spelling of "Chuuk."]
- ngéén Eudynamis taitensis. It means "soul." SYN: nikáp; etc.

Polle Nethon.

- niáúpinik₂ It was stated that penik is a newer pronunciation. This is consistent with the meaning "mouth like a pinik shell"; but in this case one would expect the name to be something like niaaw pinik. Outer Faichuk.
- niaüpenik see: niaúpinik. Alt: niaúpenik. (Elbert 1947).
- niaúpinik₁ Anas superciliosa Gray Duck. This is the only resident duck in Micronesia, and has a distinct name. CF: chék; rangaanú; pungun páálei. [Indicated as a correct spelling.]

Widespread name.

- niakak Numenius phaeopus Whimbrel. SYN: liakak.
 Chuuk Lagoon; Elbert (1947).
- niawpenik SEE: niaúpinik. (Engbring, Ramsey & Wildman 1990).
- nichéénafor Zosterops semperi owstoni Caroline Islands White-Eye, Chuuk subspecies. LIT: "Leaf of

afor tree," see afor, a small tree, page 196. The bird's coloration is similar to that of the tree's leaves. [Pratt says this bird forages in small trees.] SYN: miimi; nimesepwpwun. ALT: nichónafor.

- nichénafor SEE: nichónafor. Farré.
- nichénefór ALT: nichéénafor. SEE: nichónafor.
- nichönefór SEE: nichénefór. (Elbert 1947).
- nichónafor Zosterops semperi owstoni Bridled white eye. SEE: nichéénafor. SYN: miimii; nimesepwpwun. Polle.
- nichaü see: nichchaw. (Elbert 1947).
- nichaw SEE: nichchaw. (U.S. Fish and Wildlife Service n.d.).
- nichché "Short for nichchéénófor." (Goodenough & Sugita 1980).
- nichchéénófor Zosterops semperi owstoni Caroline Islands White Eye. LIT: "Leaf of the afor tree." (Goodenough & Sugita 1980).
- nichchaw Ixobrychus sinensis Yellow Bittern. syn: nimmang, niwoowo. LIT: chchaw, slow. Said to be a slow flier. (Goodenough & Sugita 1980). Taloas; Mwmwán.
- nichchok Acrocephalus syrinx Caroline Islands Reed Warbler; Nightingale Reed Warbler. Údét.
- nichok Acrocephalus syrinx Caroline Islands Reed-Warbler; Nightingale Reed-Warbler. Used in magic to help a child learn to speak quickly. ALT: lichok. Fónó.

- nieche Probably Porzana cinerea White-Browed Rail or White-Browed Crake. Wonip.
- niféngou Unidentified bird, cries like a human, but it flies at night and is difficult or impossible to see. Fósón.
- niföümesepun SEE: niféúmesepwpwun. (Elbert 1947).
- niféngou Unidentified bird, cries like a human, but it flies at night and is difficult or impossible to see.

Fósón.

- niféngouk Unidentified bird. Possibly Audubon's Shearwater. He definitely knew it as a bird, not as something out of the ordinary. Sounds like a human being. Nocturnal. Compare nifongou, below. Nomwin.
- niféti aaraw Sterna sumatrana Black-Naped Tern. LIT: Named from féét, eyebrow. Wonip.
- nifóótomá SYN: kawakaw.

S. Namoneas.

- nifaro Puffinus lherminieri Audubon's Shearwater. SYN: niwanék; chúrúkak; aterapan.
 - Wené; Outer Islands; Engbring, Ramsey & Wildman (1990).
- niféngouk Definitely a bird, not a mythical beast or something extraordinary, as it is in Chuuk Lagoon. Sounds like a human being. Nocturnal.
- nifféúmesepwpwun Zosterops semperi owstoni Caroline Islands White Eye. ALT: niféúmesepwun. SYN: nimesepwún (Spelling?).

Mwmwán.

- nifongou A bird that is rarely if ever seen by humans. Like a ghost (may make a sound like a human baby?). If it shows up, someone will die. Said to be found not in Wonip, but in Chukienú, Féúpé. CF: niféngouk.
- nikááp Eydynamis taitensis Long-Tailed Cuckoo. Note: This bird is known as a cowardly bird; it is mobbed by smaller birds, including niteikapar. LIT: truncation of likápelai, etc., (which see).

Wonip; Polle; Fefan; Farré; Uman.

- nikáátápar Myzomela rubrata major Cardinal Honeyeater. SYN: nitták, nikáát, nittákápar; niteikapar; nikeitapar. Polle.
- nikáát Myzomela rubrata major Cardinal Honeyeater. SYN: nitták, nittákápar; nikáátápar; niteikapar; nikeitapar. Polle.
- nikáp see: nikááp.
- nikápelei Eydynamis taitensis Long-Tailed Cuckoo. SEE: nikapalai.
 - Mortlocks.
- nikátápar Mysomela rubrata major Cardinal Honeyeater. SYN: nitták, nikáát, nittákápar; niteikapar; nikeitapar. ALT: nikátepar. CF: nikáát. Wonip.
- nikát see: nikáát. Tol.
- nikémérréchén Rukia ruki Chuuk Greater White Eye. syn: nikomor; perhaps also nikomorréchén; wáán pééngaas; wáán éwúr. [An older man distinguished nikémúréchu from nikéméréchén.] Wonip.

BIRDS

- nikémúréchu Myiagra oceanica Chuuk Flycatcheer. Endemic to Chuuk. SYN: nimékúr. CF: nikémérréchén. Wonip.
- nikar̄our̄ Unidentified bird, probably a shorebird. Puluwat; Ulul.
- nikapalai Eydynamis taitensis Long-Tailed Cuckoo. Lukunor.
- nikauu see: nikou. (Elbert 1947).
- nikeitapar Myzomela rubrata major Cardinal Honeyeater, Chuuk subspecies. SYN: niteikapar; nitákápar; nitáák; nikáátapar; nikáát. See also the sea cucumber of apparently the same name, page 91. Wonip; Wonei.
- nikitirrúng Erythrura trichroa Blue-Faced Parrotfinch. SYN: ?nimesounipwin; nimesepwin; nikittiréúngúng. [It is widely believed that these birds smear human feces on their nests to discourage predators; it is also believed that 100 eggs are laid in its oven nest.] Polle; Tol.
- nikittiréúngúng Erythrura trichroa Blue-Faced Parrotfinch. SYN: nikittirúng. S. Namoneas.
- nikokop Ixobrychus sinensis Yellow Bittern (= Chinese Least Bittern; Chinese Little Bittern). SYN: nichaw; nimmang; niwoowo.

Fefan.

nikomorúchén Rukia ruki Chuuk greater white eye. SYN: wáánéwúr; wáánpééngaas; nikomor; nikémérréchén; nimesounúpwún. Wonip.

- nikomor Rukia ruki Chuuk Greater White Eye. syn: nikémérréchén; wáán pééngaas; wáán éwúr; nimesounúpwún. But see nikomorochuk. Wonip.
- nikomorochuk SYN: menúrán; nimékúr; nimékúrúchu. CF: nikomor. Mwmwán.
- nikoowémmang Myiagra oceanica Chuuk Flycatcher. SYN: nimékúr; etc. SEE: nikou mmang. Polle.
- nikoow Ptilopus porphyraceus Purple-Capped Fruit Dove. SYN: witiwit. SEE: nikou, etc. Polle.
- nikouémang SYN: nimékúr, nikémúréchu. ALT: nikou (m)mang; nikouémmang? Wonip.
- nikou Ptilonicus porphyraceus. SYN: witiwit. Fósón.
- nikou mmang Myiagra oceanica Chuuk Flycatcher. SYN: nimékúr. SEE: nikoowémmang.
 - Namoneas, by a Faichukese.
- nikowu Ptilonicus porphyraceus Purple-Capped Fruit Dove. LIT: onomatopoeic, for cooing sound.

Outer Faichuk.

nimékúréchuk Myiagra oceanica Oceanic Flycatcher. SYN: nimékúr; nikémúréchu.

Namoneas.

nimékúrúchu Myiagra oceanica Oceanic Flycatcher. SYN: menúrán; nikomorochuk; nimékúr.

Mwmwán.

nimékúr Myiagra oceanica Chuuk Flycatcher. SYN: menúrán; nikomorochuk; nimékúrúchu; nikouemmang. Mwmwán; Polle.

- nimesenepwun Zosterops semperi owstoni Caroline Islands White-Eye. Wonip.
- nimesepwún Erythrura trichroa Blue-Faced Parrotfinch. SYN: nikittúrrúng. LIT: dirty face?
- nimesepwin Erythrura trichroa Blue-Faced Parrotfinch. SYN: nikittirúng; nimesounipwin? CF: nimesounipwin. Polle.
- nimesepwpwun Probably the bridled white eye, meaning "one with shining eyes."
- nimmang Ixobrychus sinensis Yellow Bittern. SYN: niwoowoo; nichaaw. LIT: "slow one." Faichuk?
- ninekenek SYN: nipwépwpwérúk. LIT: nek, to bob up and down. Goodenough & Sugita (1980): gyrate the hips in dancing. Also the synonym of ninnáp.

Kuchuwa Taloas.

ningúúgnúmech Only few people have ever seen it. Like a ghost. Used to be caught with Chuukese hand nets. When caught it had hair, like human, but we couldn't see the eyes, nose, head, legs, etc. Only hair. Also the name of a mushroom in Niku District, Tol.

Fósón.

- ninnáp₁ Wandering tattler. SYN: inin. LIT: From back and forth waving motion of bill in sand.
- wáán éúr Rukia ruki Chuuk Greater White Eye. syn: wáán pééngaas; nimesounúpwún; nikomor. Polle.
- ninnáp see: ninekenek; nipwépwpwérúk. Faichuk.

- ninnápannáp Possibly a synonym of ninnáp, or else expresses its meaning. Faichuk.
- ninnep SYN: ninnáp. Reportedly distinguised from kuning by its doing "push-ups" when it lands. Longer bill than kuning. Polle.
- niinu Micronesian Swiftlet. Polle.
- ninnú Aerodramus vanikorensis Micronesian Swiftlet. SYN: nimwmwémwéngé ásepwál. [This is also the name of insectivorous bats on Tol, see page 189.]

Patta.

- ninnussássá SEE: ninnu; sáássá.
- nipwépwpwérúk SEE: ninekenek. SYN: ninnáp. Also the name of an insect.
- nipéú ánnei A sea bird; probably the Great Crested Tern. Tol.
- nipopwórúk A sea bird. LIT: "dancing creature." (Elbert 1947).
- nisékúrú mataw Possible synonym of sepál. One speaker from Farré, Tol, insisted that it is the name of a ghost, not of a bird. Polle; Tol.
- nisióp Chick, of chicken. [For other birds?.] LIT: sióp, peep. (Elbert 1947).
- nisomw Probably the domestic pigeon, Columba livia, sometimes called mwurén Sapan (Japanese pigeon). It is not, at least here, mwuré, as Engbring stated. ALT: nisom. Farré.
- nisúkúrú mataw A sea bird. SEE: nisúngúrú mataw. The name may refer to some habit of flight over water?

- nisúngúr syn: nimékúr. Udét.
- nisúngúrú mataw A sea bird, perhaps Puffinus pacificus, the Wedge-Tailed Shearwater. SYN: ?sepal. Pronunciation obscure: nikúkúrú mataw? Niku: Wonip.
- niták Myzomela rubrata major Cardinal Honeyeater. Fósón.
- nitákápar Myzomela rubratra major Cardinal Honeyeater, Chuuk subspecies. Wonip.
- niteikapar Myzomela rubratra major Cardinal Honeyeater, Chuuk subspecies. Also called the Chuuk Myzomela, or Micronesian Myzomela. Of all the names for this bird, this must be at least nominally correct: word roots are teik, cosmetic made from turmeric; par, red.
- nitták Myzomela rubrata major Cardinal Honeyeater. SYN: niteikapar; nikáát; nittákápar; nikáátápar; nikeitápar. Fósón.
- nittákápar Myzomela rubrata major Cardinal Honeyeater. Cardinal Honeyeater. SYN: niteikapar; nikáát; nitták; nikáátápar; nikeitápar. Tol.
- niwaanék Puffinus lherminieri Audubon's Shearwater. Perhaps other shearwaters? SYN: chúrúkak; nifaro; aterapan. Lit: a woman who wanders around all day and doesn't stay home to take care of her children. This bird is not seen around the island during the day, but flies in after dark, when one hears its "kak, kak, kak," after which is derived one of the other names, chúrúkak.

- Note the fish by the same name, page 130. Tol; Mwmwán; Eét.
- niwaluk see: niwaanék. (Engbring, Ramsey & Wildman 1990).
- niwoowo Ixobrychus sinensis Yellow Bittern. SYN: nichchaw; nimmang. See Phragmites sp., swamp cane, page 207; a favored environment of these birds, is called woowo, or niiwo.

Faichuk; (Mwmwán).

- niwoowo₁ Poliolimnas cinereus
 White Browed Rail; White
 Browed Crake; Ashy Crake. Possible synonyms: nikewinin; ninepwon. There has been some confusion by Chuukese, and apparently biologists, between the White-Browed Rail and the Yellow Bittern. For example, comments of Engbring, Ramsey & Wildman (1990) about slow flight. (Engbring, Ramsey & Wildman 1990).
- niwoowo₂ On the poster White-Browed Rail is erroneously referred to as niwoowoo The Yellow Bittern is referred to by many persons, perhaps especially in Faichuk, as niwoowoo, but as nichaw on the poster (which is correct, for example on Taloas). (U.S. Fish and Wildlife Service n.d.).
- niyawúpinik SEE: ?niaw pinik. (Goodenough & Sugita 1980).
- nónnupwe Needs to be verified. Probably the Micronesian Swiftlet. SEE: ssássá; nimwémwmwéng ásepwál. Fónó.

núkúpar An unidentified bird with a red tail. Said to be somewhat like niféwúmesepwún. SEE: úkúpar.

Mwmwán.

ómmó Puluwat.

ómmóin fainnat Unidentified bird. SEE: ómmó. LIT: nnat, Tournefourtia argentea. Puluwat.

örö see: érré.

órrochcha Nycticorax caledonicus Rufous Night-Heron. Wonei.

A small, unidentified land $pinik_1$ bird. SYN: kunnu. [This is of some interest: Pinik refers to empty shells of Anadara sp. clams, nichik (page 55). It also refers to the clams themselves in some dialects. There is a duck called Niaúpinik (though possibly there is a variant Niaúpenik). This pinik is also called by other names in other places, including, perhaps réépi, which Goo & Banner (1963) and Goodenough & Sugita (1980) have listed as a name for the shell. Kunnu is the name I was given when I showed a weathered shell of a white mussel about 1.5-1" long. I have it a species name for this mussel, on Tol.] bert 1947).

pinik₂ "Small land bird." SYN: Elbert (1947) may have had this as kunnu. [I know both pinik and kúnnú as bivalves in Wonip (pinik, page 55).] (Elbert 1947).

pwisika Domestic chicken. SYN: málék, chuukó; puchó. Tol.

ponik SEE: pwooniik. (Engbring, Ramsey & Wildman 1990).

pwooniik Anous stolidus Brown Noddy. ALT: nairé; mangopwech; kurukak. Nomwin; Polle ("some people"); Eét; Tol.

puchó Domestic chicken. SYN: pwisika, chukó, málúk. (Elbert 1947).

pungun páálei Certain birds that fly in formation, formations of these birds. Said to be like niawpinik, a native duck. Geese or ducks. LIT: pung, handle; also used in lagoon; páálei, skeleton or structural outline of coconut frond or leaf; am pung, whatever is connected to you in a straight or right way; aa pung, it is connected.

Puluwat; Namoluk.

rangaanúw Perhaps a duck. Described as a migratory bird, seen only in summer, like a duck. Black and grey. Only on water, it has a bill like a duck. They are trapped by hiding under an inverted basket while wading or swimming toward it.

Losap.

rech Anous minutus Black Noddy.

SYN: rélap. Said always to have leeches around its mouth and in eyes.

Widely known.

rélap Anous minutaus Black Noddy. SYN: rech. Puluwat; Ulul.

sáássá Aerodramus vanikorensis Island (or Gray) Swiftlet. SYN: ninnu; ninnu sáássá.

Wonip; Polle; Farré.

sapal This word, or hapal, was said in place of sepal or hepal, in a song. The latter are impolite because they closely resemble the word see, "penis." Pullap.

- sasa SEE: sáássá. (U.S. Fish and Wildlife Service n.d.).
- saup SEE: sóópw. This name, listed by Engbring (1990), is apparently restricted primarily to Parem. But see úneisópw. (Engbring, Ramsey & Wildman 1990).
- seikocho Possibly a Japanese name for nikitúrúng, Erythrura trichroa, the Blue-Faced Parrot Finch. It was exported to Japan for the pet trade. It was also taken to Germany, where there may have been breeding in captivity until World War II. They were captured with mist nets, boxed and sent to Japan. There was a Japanese house for birds in Enin, Dublon.

Japanese.

sepál ALT: sepal. ?Puffinus pacificus Wedge-Tailed Shearwater.

Nomwin.

- sirip Gallicolumba kubaryi Caroline Islands Ground Dove. Endemic to Pohnpei and Chuuk. Polle.
- sóóp Egretta sacra Pacific Reef Heron, white morph. SYN: arropwech; érrépwech. Farré.
- $s\acute{o}\acute{o}pw_1$ Egretta sacra Pacific Reef Heron, white form. CF: $\acute{u}neis\acute{o}pw$ or $uneis\acute{o}pw$. Parem.
- sóópw₂ Egretta sacra Pacific Reef Heron. Said by one person to be either morph. Parem.
- sóp see: sóópw. (Elbert 1947).
- tupurasé SEE: ménéwó. (Elbert 1947).

- túrinwón "Tiny, bright green with part of tail very red." He gives as synonyms: núkúpar and úkúpar. This is of great interest because of my sighting in about 1988 of a tiny bird, possibly a hummingbird, feeding on a papaya flower on Wené (Moen). The Nama Islander I was standing with stated the name as úkúpar. Yet, it is stated that hummingbirds cannot possibly be in Micronesia. One ornithologist suggests it may be a sunbird. I have observed a very small bird at dusk on Tol, also, perhaps this bird, though in this case possibly a sphinx moth.] A similar name is found in Goodenough & Sugita (1980). bert 1947)
- türinwón Tiny bird, bright green with red tail. syn: úkúpar; núkúpar. ALT: túrinwón (see Goodenough & Sugita (1980, turinwon)). (Elbert 1947).
- uáán éúr Rukia ruki Chuuk Greater White Eye. Spelling stated to be correct, but see wáán éúr. Polle.

uaaw See: uwaw.

- uk SEE: úúk. (U.S. Fish and Wildlife Service n.d.).
- úkúpar SEE: túrinwón. A bird resembling a hummingbird, hovering while feeding on a papaya flower on Moen in about 1988. Metallic green, scalelike feathers; red tail. It has been suggested to be a sunbird.
- uneisomw Egretta sacra Pacific Reef Heron, white morph. SYN: kawakaw mei ééch. Fósón.

BIRDS

uneisópw Egretta sacra, white morph. SEE: sóópw. ALT: ?uneisomw; úneisópw. One person suggested that this word may be used in Udét and Rómanum.

Niku or Fóson Tol.

urupap Arenaria interpres Ruddy Turnstone. [Apparently mistakenly identified as inin on the US-FWS poster.]

Ettal; Lukunor; Tol.

- $\acute{u}\acute{u}k$ Phaeothon lepturus White-Tailed Tropic Bird. [Uuk is also correct.] Ubiquitous.
- uwaw Metabolus rugensis Chuuk Monarch. Endemic. With morphologically distinct male, female, and juvenile forms, as follows.

Ubiquitous.

- uwawéchón Metabolus rugensis, black morph, female. LIT: black uwaw. Wonip.
- uwawépwech Metabolus rugensis white morph, male. LIT: white uwaw. Wonip.
- uwawetopw Metabolus rugensis, juvenile, brown phase. LIT: brown uwaw. Wonip.
- wáán éúr Rukia ruki Chuuk Greater White Eye. SYN: wáán pééngaas; nimesounúpwún; nikomor. Polle.

- wáán pééngaas Rukia ruki Chuuk Greater White Eye. LIT: fruit of the pééngaas tree. SYN: wáán éúr: pééngaas is a synonym for éúr, Fagraea sp.; possibly also wáán séúr. Wonip.
- wáánaw Rukia ruki Chuuk Monarch.
 SYN: uaaw. Possibly fósún fénú
 or itang, distinct modes of speech.
 Also a variety of breadfruit.

Wonip.

wérré Egretta sacra Pacific Reef Heron. It is believed that the dark morph (wéré chól) is the male, and the white one (see wéré pwésh) the female. See the discussion above with kawakaw.

Namoluk.

wérré pwésh Egretta sacra Pacific Reef Heron, white morph, believed to be the female.

Namoluk.

- wérré shól Egretta sacra Pacific Reef Heron, dark morph, believed to be the male. Namoluk.
- witiwit Ptilonopus porphyraceus
 Purple-Capped Fruit Dove. SYN:
 nikowu, after its cooing vocalization. ALT: ?wiitiwiit.

Polle; Widespread.

wuuk see: uuk.

12

REPTILES AND AMPHIBIANS

12.1 TURTLES

mau Eretmochelys imbricata Hawksbill turtle. (McCoy 1974).

Satawal.

maaw Eretmochelys imbricata
Hawksbill turtle. ALT: maw. SYN:
winichén. This species is owned
by the traditional chief on Pullap.
Pullap; Nomwin.

miiréng The biggest sea turtle; yellow. LIT: réng, yellow. [Not Leatherback.] ALT: ?miróng.

Nomwin.

 $\begin{array}{ccc} \textit{mir\'ong} & \textit{Unidentified} & \textit{turtle.} & \textit{See} \\ & \textit{mir\'eng.} & \textit{Nomwin.} \end{array}$

pwáápwáá General name for sea turtles. syn: wiin.
Chuuk Lagoon; Nomwin?.

únúmwol see: winimwol.

wiin General name for sea turtles. SYN: pwáápwáá. Nomwin. winichchen Eretmochelys imbricata
Hawksbill turtle. ALT: winichén.
SYN: maaw. The shell of this turtle is used for combs and other handicrafts.
Ulul.

winichén Eretmochelys imbricata Hawksbill turtle. SYN: maaw. ALT: winichchen. Nomwin.

winimwén Green turtle. People can eat this variety; the back half is owned by the traditional chief. Pullap.

winimwol Green turtle. SYN: winimwén; únúmwol. Eaten; the most common turtle. Nomwin.

wong Dermochelys coriacea Leatherback turtle. Nomwin.

wongera Dermochelys coriacea Leatherback turtle. (McCoy 1974).

Satawal.

12.2 LIZARDS

Elbert (1947) gave fairly detailed descriptions for a few lizard names.

toopwúré A large gecko. SYN: kaater, which see. Fefan.

kaater A gecko, bigger than nitou ppach. SYN: toopwúré. If it barks, the number of barks indicate the time it will rain.

Faichuk; Polle.

kinom A large lizard, big ground skink. see: kúen. Wonip.

kónuf Varanus indicus Monitor lizard. Wonip.

 $kuel_1$ General name for lizards. Outer Islands; Wonip.

kuen₂ [Some persons have indicated that kúen (or kúel) is a synonym for kinom; in other places, it may be a general name for lizards. It is said, in this regard, that kúen a néúnéú senif (meaning the fish senif is born of lizards. See page 104).]

Kuchuwa Taloas; Nomwin.

likattou Gecko. Syn: nitoupach. Nomwin.

lipwóroch₁ Lamprolepris smaragdina large green tree skink. There are many color morphs, some of which may be distinct species (Kepler 1994). Nomwin.

lipwóroch₂ Small blue-striped skink. Nomwin.

man téété General name for lizards, among other things. LIT: "Crawling animal". Wonip. nichéúpach Gecko. SYN: nitoupach. Taloas.

nichoupach Medium sized lizard, otherwise same as nikattou. [This indicates a larger gecko.] (Elbert 1947).

 $ni\acute{e}nuf$ Questionably a synomym for kinom, the large brown ground lizard. Tol.

nikótto Large geckos on rupung ivory nut palms. SEE: likattou. Wonip.

nikuchöuch SEE: nikúchéúch. "Skink, yellow stripes, bluetailed". (Elbert 1947).

nikuchchéúch Skink, blue tailed; may also refer to those with brown tails. Fósón; Kuchuwa Taloas.

nikúúch Small skink with striped (sometimes blue, sometimes copper-colored) tail. Wonip.

nipwóóroch Lamprolepris smaragdina large green tree skink. Wonip; widespread.

nipwóóroch Lamprolepris smaragdina large green tree skink.

Wonip.

 $nitoupach_1$ House gecko. Wonip.

nitoupach₂ Large gecko, on coconut trees. Tol; Nominseefé.

ottou Gecko. SEE: likkottou. ?Nomwin.

pwerri Large gecko. On trees.

Nomwin; Uman; Pulusuk.

topwurei ?SEE: toopwúré.

REPTILES AND AMPHIBIANS

12.3 AMPHIBIANS

The only amphibian in Chuuk Lagoon is the Marine Toad, Bufo mariana. This toad is frequently referred to as a frog; however there are no frogs in Chuuk. This toad was introduced, sometime after the U. S. Navy administration constructed a dock on Wené, which enabled ships to tie up along-side, and the toad to jump ship. One name is ubiquitous.

kairú Bufo mariana Marine Toad.

12.4 SNAKE

There is one species of snake, ubiquitous in the islands, *Typhlobraminops*

sp., the Miniature Blind Snake. The following names have been heard in reference to it.

mwósó Means literally "worm".

serepenit An obviously borrowed term, from English (perhaps biblical) "serpent".

seiwaanú This name is certain for Nomwin; elsewhere it seems to be unknown with reference to the snake, which might be called "worm", while some other islands, sewaanú, which means "spirit vehicle", refers to an eel or complex of eels of great religious importance. Nomwin.

13

MAMMALS

13.1 CETACEANS: WHALES AND DOLPHINS

tributes. The usual name of this bat is *péúte*, which see.

kúúw Dolphin.

fairootá Fruit bat. CF: fairootiw.

raaw Whale.

ninnú Insectivorous bat. See also the bird by this name on Polle, page 181. Polle; Féúpé.

13.2 Bats

ninnúpwe Insectivorous bat. Fónó; Tunnuk.

There are two kinds of bats in Chuuk, the large, conspicuous fruiteating bat, which nests on trees, and the smaller, cave-dwelling insectivorous bat.

péúte Fruit bat. Readily domesticated. SEE: fairootá; fairootiw.

There may be some confusion between the insectivorous but and the Island Swiftlet, *Aerodramus vanicorensis*, both of which fly at twilight.

ninnú sáásá Possibly a name for the insectivorous bat. SEE: ninnú; núnnúpwe.

fairootiw Fruit bat. CF: fairootá.

Fairoo is a deferential politeness.

This is a statement on the behavior of fruit bats, possibly in regard to eating at night, or being the first. It may refer to first fruits

sáásáá Questionably, a possible name for the insectiverous, bat. See the bird of this name, page 183. SEE: ninnú; núnnúpwe.

Outer Faichuk.

13.3 Rodents

The three extant species of large rats are all called by the same names. Beside the rat, other rodents are the shrew, *Suncus suncus*, introduced via ships, after the Second World War; and the house mouse, possibly an even later introduction.

Interestingly, there is an apparently obscure German name for rodents, somewhat similar to *lagger*, that is close to *nakkich*, the most common name for the rat.

kech SEE: kesh.

kesh Rat. ALT: kech. SYN: nakkich; lakkich. Mortlocks.

 $\begin{array}{cccc} lakkich & Rat. & Alt: & nakkich. & SYN: \\ & kesh. & Nomwin. \end{array}$

 $\begin{array}{cccc} \textit{nakkich} & \textit{Rat.} & \textit{ALT:} & \textit{lakkich.} & \textit{SYN:} \\ & \textit{kesh.} & & \textit{Outer Islands.} \end{array}$

nakkichin rapaun Shrew. Suncus suncus. LIT: rat of Rabaul.

Wonip.

maus Mouse.

13.4 MISCELLANEOUS MAM-MALS

chia Deer. Deer have been introduced to Pohnpei. English loan word. Tol.

kichi Cat. CF: naka. (Elbert 1947).

kuch Goat. SYN: siike. (Elbert 1947).

oonif Wolf. Direct English loan.

osángi Rabbit. Borrowed?

siike Goat. Commonplace.

Mammals Rodents

Appendix A

Prokaryota, Fungi, Algae

KINGDOM A.1PROKARYOTA: Cyanophyta— Blue-Green Algae

Coating on rocks in infenin akkar tertidal zone or on massive corals.

Tol.

- LIT. hair of sea mékuran chénúkken ghost. Describes blue-green algae, including Schizothrix spp. and Blennothrix (=Microcoleus spp.),and the green alga Enteromorpha clathrata. See: luumw; nuumw.
- Any slimy or mosslike plant nuumwgrowth, including conspicuous blue green algae in puddles, ditches, and streams, as well as marine cyanophytes such as Schizothrix spp. see: luumw.

Lagoon.

luumw Any slimy or mosslike plant growth. SEE: nuumw.

Outer Islands.

A.2 KINGDOM FUNGI

- fasafas (Elbert, 1947) A skin disease. Elbert refers to this as tinea, a skin fungus infection. Known in Wonip, said to be a skin disease, somewhat like fiik ménú.
- helingen anú General for name mushrooms. Ulul.

naa pwakak Athlete's Foot.

nikámereevá A small, luminescent bracket fungus, on dead coconut logs. Also refers to bioluminescent plankton. SEE: nikaramayá.

Udét.

- A small luminescent nikaramavá bracket fungus, on dead coconut logs. ALT: There are several variations, including nikámaráiyá; nikarameeyá?; nikámárááyá; and nikemereeiá. Wonip.
- nikemereeiá! A small bioluminescent bracket fungus, on dead coconut logs. nikámaráiyá; nikarameeyá?; nikámárááyá.

Polle; known in outer islands.

- ningúúchew Goodenough & Sugita (1980, "A kind of toadstool."). SEE: ningúúgnúúmech.
- ningúúngúúméch2 small mushroom. Polle.
- ningúúngúmech₁ Probably the stinkhorn, Dictyophora cf. indusiata. A tall, phallic mushroom about 6" high—with a structure resembling a veil. LIT: ngúúngú, moaning sound—it is said to make sounds during the night. núkússóóssóón.

Polle; Kuchuwa Taloas.

no pwékak Athlete's foot. ALT: naa pwakak. LIT: pwakak, mud.

Puluwat.

 $\begin{array}{cccc} n\'{u}\'{k}\'{u}\'{s}s\'{o}\'{o}s\'{s}\'{o}n & Dictyophora & {\rm cf.} & in-\\ dusiata. & {\rm Stinkhorn,} & {\rm a \ large,} \\ {\rm phallic \ mushroom.} & {\rm SYN:} \\ ning\'{u}\'{u}mg\'{u}\'{u}mech; ?ning\'{u}\'{c}chew. \end{array}$

Wonip.

selingan anú Mushroom; perhaps especially the ear-like bracket fungi?
LIT: ghost's ear. SYN: seningen soope; helingen anú.

Outer Islands.

- seningen anú Any mushroom. SYN: seningen soope. Lagoon.
- seningen soope Any mushroom, including bracket fungi and upright umbrella-like mushrooms. SYN: seningen anú; heningen anú.

Wonip; Tol.

- -ssening Mold, mildew. The example was given of pwossening, smell moldy. (Goodenough & Sugita 1980)
- sinin rás A skin disease—fungus?—
 that recurs annually, on the skin
 of those afflicted, during rainy season. LIT: rás, breadfruit season;
 sinin, skin of.
- taapwpwún Probably athlete's foot. LIT: taa, broken; pwpwún, mud. SEE: no pwaakak. Wonip.

topwúr Food mold. see: topwur.

- $topwur_1$ Food mold. ALT: topwur?. SYN: unowen.
- $topwur_2$ On trees. Possibly slime mold.
- unowén Food mold, such as on breadfruit or kkón. SYN: topwur. ALT: inowún; unowún. Mwóch.

A.3 KINGDOM PRO-TISTA: ALGAE

- A.3.1 PHAEOPHYTA: Brown ALGAE
- achefan Uncertain. Perhaps a brown alga. Puluwat.

iráfiik Sargassum sp. Wonip.

mwéreng! SEE: mworen efen.

mworen efen Sargassum sp. see: mwéreng. syn: pérreng.

Sapuk, Wené.

niseeningeening Padina sp. LIT: the ear one. SYN: ?Seningen soope. LIT: ghost's ear; dead person's ear. ALT: niseningening. [This is also a name for certain eel species, based on the resemblance of their pectoral fins to ears.] Wonip.

pérreng Sargassum sp.

Farré; Munien.

- sapukuuk Hydroclathrus clathratus.
 [Was careful in pronouncing with a long final syllable.] Polle.
- sápúkúúk! Hydroclathrus clathratus. VAR: ?sápúúkuuk. Wonip.
- sápúukuk Hydroclathrus clathratus. This unusual pronunciation was heard several times. Wonip.

seningen soope Padina sp.

ukouk Sarqassum sp.

N. Namoneás; Fefan.

A.3.2 CHLOROPHYTA: GREEN ALGAE

- aapwaapw Halimeda spp. SEE: apwaapw₁; apwaapw₂; pweemw. ALT: apwaapw.
- aapwaapw "A seaweed, inedible, growing on sea bottom, used as medicine." Goodenough & Sugita (1980).
- apwaapw $_1$ Halimeda macroloba. Féúp; Wonip.
- apwaapw $_2$ Halimeda spp., including H. opuntia and H. macroloba, as well as other species.

Taloas; Namoneas.

- eminipwéét Unsubstantiated name for a species of *Halimeda* distinct from *H. macroloba* and *H. opuntia*. Has thinner segments than *H. macroloba*. Wonip.
- luumw Enteromorpha sp. ALT: luumw, which see. [Lumwuniffai on Puluwat is the name of sea anemones.] [The hawaiian general name for algae is limu.]

Mortlocks; Nomwin.

- mékuran chenukken Suggestive of the green alga Enteromorpha sp. or the bluegreen Schizothrix spp., page 191.
- nikénúnnúch₁ Caulerpa racemosa.

 This name is uncertain. Several names, obviously for Caulerpa racemosa, are closely related, in Faichuk. They are numbered here, although they are clearly distinct.

 The Faichukese penchant for word play is here at work, again. Several different names have been encountered in Wonip Village alone.

All the names are based on the root *nnúch*, pop, which obviously refer to the clusters of small globose bodies that can be popped in one's fingers.

- nikerénnúnnúch₂ Caulerpa racemosa. Chukurám Polle.
- nikérénnúch3 Caulerparacemosa.Several names, obviously for Caulerpa racemosa, are closely related, in Faichuk. They are numbered here, although they are clearly distinct. The Faichukese penchant for word play is here at work, again. Several different names have been encountered in Wonip Village alone. All the names are based on the root nnúch, pop, which obviously refer to the clusters of small globose bodies that can be popped in one's fingers. SYN: nitérénúnnúch; nikerénnúnnúch; nikétérénnúch. LIT: nnúch, pop or snap. This name is correct in Chukuram and Nethon Villages, Polle. Polle.
- $nik\acute{e}t\acute{e}r\acute{e}nn\acute{u}ch_4$ $Caulerpa\ racemosa.$ Wonip.
- nitérénúnnúch₅ Caulerpa racemosa. SEE: nikérénnúch, etc.

Outer Faichuk.

- $\begin{array}{cccc} nit\acute{e}r\acute{e}nn\acute{u}ch_{6} & Caulerpa & racemosa. \\ & \text{SEE:} & nit\acute{e}r\acute{e}n\acute{u}nn\acute{u}ch. & \text{SEE:} \\ & nik\acute{o}n\acute{u}nn\acute{u}r & (\text{See sea anemones,} \\ & \text{page } 29.) & \text{Farr\'e.} \end{array}$
- $\begin{array}{ccc} nitter\acute{e}nn\acute{u}nn\acute{u}ch_7 & Caulerpa & race-\\ mosa. & Wonip. \end{array}$
- nuumw Enteromorpha sp. A name with broad reference, including

moss, blue green algae; nondescript slimy algae. ALT: *luumw*.

Chuuk Lagoon.

pweemw Halimeda opuntia. Tol.

uettóng ?Boodlea sp.

waan rás Caulerpa sp.

Sapuk, Wené.

$\begin{array}{ccc} A.3.3 & RHODOPHYTA \colon & RED & AL-\\ & GAE & \end{array}$

peipei Stony algae? Unconfirmed name, perhaps from outer islands.

chee₁ Coralline algae, non articulated branching type. Painful to walk on. On reef platform.

Fefan.

chee₂ Coralline algae, including both articulated and non-articulated coralline algae; perhaps also encrusting forms. Farré.

chee₃ Coralline algae; includes nubbed type of encrusting form (*Porolithon* sp.) Polle; Tol.

Appendix B HIGHER PLANTS: Kingdom Plantae

B.1 GENERAL NAMES AND TAXA

fatil Grass Puluwat.

- fetinin neeset May have a more general meaning, including algae: one man used it in reference to the brown *Turbinaria* sp. Wonip.
- fetin General name for grass, but can refer to herbs. Grasses and perhaps herbs.
- irá May be a general name for plant, though also tree. SYN: In this sense, synonyms are weliwel, petewen, fetin.
- iráán ekis Alien plant, plant from outside Chuuk, from another place.
- iráán wón Plant from the White Man's world.
- iráán neesit Sea plant. SYN: weliwelin leesit. Tol.
- petúwen Plant, general name; the bushes. Tol.

weliwel Plant, general term.

weliwelin leesit SYN: iráán neesit.

B.2 LAND PLANTS

- aa Rhizophora apiculata. Long leaves; see Percival & Womersley (1975, fig 60). SEE: chia₂ Fefan?
- ááchón Rhizophora cf. apiculata.

 Dark green, large, thick leaves;
 perhaps darker bark; buds on
 short petioles, somewhat woody.

 LIT: Black mangrove. SEE:
 áápwech. SYN: chiaan iimw, which
 see. Tol; Farré; Fósón.
- áápwáán A tree with round fruits.
 Wonip.
- áápwech Rhizophora cf. stylosa. (Might be R. mucronata var. stylosa, or even R. mucronata). LIT: pwech, white. SYN: chiaan uumw.

acharong SEE: achorong. Farré.

achekken Enhalus sp. Sea grass.

Udét.

- achékken A sea grass. Unidentified, perhaps *Cymodocea* sp. or *Thalas*sia sp. ALT: achikken; áchikken. Rómanum.
- achikken SEE: achékken. This may be the correct pronunciation.

Rómanum.

áchiiu ?Ixora sp. Hard wood.

Wonip.

áchiiwu Ixora sp. identified from postage stamp. Red flowers.

Murilé.

áchiyowu Unidentified plant from which sticks are used in a game during festivities at the beginning of rás, breadfruit season. This season is heralded by the turning down of afééféé, blossoms of breadfruit. Ettal.

áchiyú Ixora? Perhaps also the name of a tree?

achorong! Hernandia sonora. ALT: acharong. SYN: akúrang, ékúrang. Seeds used as "marbles," therefore also known as ramine. Wonip.

adogobwe Piper fragile. (Manner & Mallon 1989). Nominweité.

afan SEE: áfán. Curcuma sp. Satawan; Oneóp.

áfán Curcuma sp. May be C. domestica or C. longa. SYN: eek; iong; pwérúwén, for unprocessed, harvested roots.

Outer Faichuk; Nomwin.

afanafananikerh Laportea ruderalis. (Manner & Mallon 1989).

Puluwat.

afaarmarh Ipomoea macrantha. (Manner & Mallon 1989).

Puluwat.

affeiyhohhon Ceratopteris thalictroides (Manner & Mallon 1989).

afor Glochidion sp. CF: emweses.

These trees are sibling species.

Apparently emweses has larger fruits, and there is some difference in wood and/or bark. Wonip.

afór Glochidion sp. Namoluk.

affuch Crataeva speciosa sp. [Children bury these fruits in the sand on the beach, and dig them up later when they are ripened.] SYN: appuch. Nama.

afuuch Crataeva speciosa. Namoluk.

afúch Crataeva speciosa. (Stone 1959) Murilé.

ahaah Terminalia catappa. (Manner & Mallon 1989). Puluwat.

ais Parinarium laurinum. SEE: ayis. (Kanehira 1932-1935).

akúrang Hernandia sonora.

Namoluk.

aléu Cordia subcordata. Namoluk.

alloowaisiip Hedyotis biflora. (Manner & Mallon 1989). Puluwat.

allúw Cordia subcordata. SYN: anné. Pullap.

aama Garcinia ponapensis var. trukensis. SYN: chamai. Endemic to Chuuk. (Kanehira 1932-1935).

amááré Tree fern.

ámááré Tree fern. Tol; Féúp.

ámáárew! Unidentified fern; correct name. Farré.

ámáárew Fern, pinnate twice.

Farré.

amala SEE: nikasafasaf 3.

amaare Nephrolepis hirsutula, N. saligna. Piper ponapense. (Manner & Mallon 1989). Puluwat.

amare Cyclosorus interruptus. (Stemmermann 1981).

ammaren Pentaphalangium carolinense Lauterb. Kanehira stated this is endemic to Chuuk: Moen, Fefan, Dublon. (Rinehart & Raulerson n.d.).

amerei Nephrolepis biserrata. (Stone 1959). Nominweités.

amwiik Capsicum frutescense. (Manner & Mallon 1989).

Puluwat.

amwiik Hippobroma longiflora. (Manner & Mallon 1989).

Puluwat.

amoloset Tournefortia argentea.

Namoluk.

amonosset Tournefortia argentea.

Several synonyms are unfamiliar from Falanruw's (1990) list: chen, chehn or jin (properly spelled chin?). ALT: amolosset. Tol.

an ukéch maai A tree, very hard wood, very strong. Stronger than áchiyiw. Very small, footballish shaped fruits, yellow when ripe. A shrub. LIT: ant's breadfruit.

Wonip.

ánnáchchá An unidentified fern. Alt: ?ánáchá; ?ánáchchá Rééré Taloas.

ánnáchá Unidentified fern. Farré.

ánáchá SEE: ánnáchchá. An unidentified fern, possibly either a sword fern or an epiphytic bipinnate fern. Tol.

anaw Cordia subcordata. SYN: anné.
The nut is edible. Farré.

anné Cordia subcordata. SYN: anaw; allúw; aléu. LIT: "it's delicious."

Tol.

annebut Pottosporum ponapense. (Kanehira 1932-1935).

angoniyáp Possibly Curcuma sp. Said to be like áfán, but to have a different smell. Puluwat?

ánipwpwún A type of yam? Different than ep. Spiny. Wonip.

aanuu *Ipomoea* sp. Beach morning glory. Fósón.

apaseu SEE: ápásew. (Stemmermann 1981).

ápásew Acrostichum aureum. Very large mangrove fern. Fósón.

appaaw Acrosticum aureum. (Manner & Mallon 1989). Puluwat.

aapwech Clerodentrum inerme var. oceanum. Fósón.

apwéch Clerodentrum inerme var. oceanum. Namoluk.

apeellap Canna indica. SYN: oruuru. (Manner & Mallon 1989).

Puluwat.

apeu SEE: ápásew.

apwii Clerodendrum buchananii var. falla. (Manner & Mallon 1989). Puluwat.

apwinis ?Ficus sp. ?SYN: ?éwen; awén. Wonip.

ápuuch Crataeva speciosa. SYN: appuch; apuch. Tol.

apuoch SEE: aapwech.

ara Triumfetta procumbens. (Manner & Mallon 1989). Puluwat.

arakak Cassia alata. Candle bush. Flowers around Christmas. (Stemmermann 1981). Wonip.

- arar Unidentified plant, said to be used for stonefish envenomations.

 ?Satawan.
- arekak Cassia alata. (Manner & Mallon 1989). Puluwat.
- arepwal Canavalia rosea. (Manner & Mallon 1989). Puluwat.
- arepwalunimataw Ipomoea pescaprae spp. brassiliensis. (Manner & Mallon 1989). Puluwat.
- arhiiow Ixora casei. (Manner & Mallon 1989). Puluwat.
- árrin Unknown plant, used for medicine for sty in eye.

Féúp; Niku?

- arring Perhaps Morinda citrifolia. Fruits eaten; used in love magic. Wonip.
- áring Morinda citrifolia. SYN: nen; nopwúr. Uman.
- aroma Pipturus argenteus var. argenteus. A tree. Namoluk.
- aruru Ponape Heliconia latispatha. (Manner & Mallon 1989).

Puluwat.

- aas Terminalia catappa. Beach almond. SYN: aasas. Wonip.
- ássá $Derris\ elliptica$. SYN: úúp. LIT: fish $ssá\ (run)$ when they are poisoned. Namoneas.
- aasaas Terminalia catappa. SYN: aas. Tol; Féúpé; Nama.
- asas Terminalia catappa. This name is unknown in Namoluk.

Chuuk Lagoon.

- ássát Mountain cane. Used for houses. It is remembered that a certain man planted it on the mountain. SYN: ene. Wonip.
- asóól Barringtonia sp. cf. racemosa. Syn: sóón. Satawan.
- atiat Wedelia trilobata; Wollasonia biflora var. biflora. (Manner & Mallon 1989). Puluwat.
- aaw! Ficus prolixa. Banyan tree. Farré.
- aw Ficus prolixa.
- awan Ficus tinctoria var. neoebudarum. (Manner & Mallon 1989). Puluwat
- awarepik Caesalpinia pulcherrima. (Manner & Mallon 1989).

Puluwat.

- awen Ficus tinctoria. Large, assymetrical leaves. ALT: awén. SYN: apwinis. Nama; Namoluk.
- awén Ficus tinctoria. ALT: awen. SYN: apwinis. Farré.
- ayis! Parinari sp. This name is out of date; at least two trees may be involved. Orthography: There is a y glide in this word, one of the few, which would be masked by the indiscriminate use of y by a rule that between every two vowels must intervene a consonant or glide.]
- bun SEE: oong; wong. (Stemmermann 1981).
- buru SEE: oong; wong. (Stemmermann 1981).
- chamai see: aama. (Rinehart & Raulerson n.d.).

- changke Job's Tears. Wonip.
- chárángá A vine, with pendant strings of black fruits about 1.5 cm. across. Fósón.
- chéékis Pemphis acidula. SYN: engi. Namoluk.
- chéépwech₁ Heritiera littoralis. Tol.
- $ch\acute{e}epwech_2$ On mountain above Winifei and Winimwér. In the mangrove swamp too. Tol.
- chémmis A tree with long leaves, used for iyas breadfruit picker. On Mt. Winipweet. Fósón.
- chen Tournifortia argentea. (Manner & Mallon 1989). Puluwat.
- chi Physalis minima. (Manner & Mallon 1989). Puluwat.
- chi SYN: pinimiiné. ?Farré.
- chii SEE: chi. SYN: pinimiiné. Farré.
- chia chón Rhizophora apiculata. SYN: ááchón; chiaan iimw. CF: chia pwech. Wonip.
- chia kiinen Rhizophora sp. the bark is said to be rough, leaves somewhat rounded; lots of branches, very long; shorter than chia; good for firewood; gnarly. Maybe chian uumw, áápwech. Kiinen is a small crab that lives on proproots of mangroves. Farré Tol.
- chia mwoch₁ Rhizophora stylosa.

 LIT: short Rhizophora. It is unclear whether this is a third species of Rhizophora, or just stunted or smaller trees of one of the two which are commonly

- identified in Faichuk. Description: Short, very dense, small proproots. Leaves not salty. [Trees in an area that has been pointed out to me as an area of *chia mwoch* are pretty clearly *Rhizophora stylosa*, on account of the long styles of the flowers.] See discussion, page 195. Wonip.
- chia mwoch₂ Rhizophora spp. It is possible, as one older man insinuated, that short chia just refers to undeveloped Rhizophora sp., of any species. However, it is well established in the literature that the three species (possibly) concerned each has a characterisic maximum height; R. stylosa may be the shortest. Wonip.
- chia pwech Rhizophora cf. stylosa or R. mucronata. SYN: áápwech; chiaan uumw. Wonip.
- chia₁ A taxonomic term. Includes woong, ááchón, áápwech, but not punupun. Wonip.
- chia₂ Rhizophora cf. stylosa or R. mucronata. Described as having rounded leaves, compared with the long leaves of aa (page 195).

 Fefan?
- chia₃ Rhizophora apiculata. Was referred to as "regular chia"; it was said that it is used for houses. SYN: chiaan iimw; ááchón; chia chón. Tol.
- chia₄ It is commonly said there are three kinds, beside woong.

Nechééché.

chia₅ Can be used to refer to any mangrove on Namoluk except oong. Namoluk.

cia SEE: chia. (Stemmermann 1981).

chiaan iimw Rhizophora apiculata. LIT: mangrove of house— Goodenough & Sugita (1980): "a species of mangrove used for house rafters." SYN: ááchón; chia chón. (Stone 1967). Rómanum.

chian kinen SEE: chia kiinen.

chiaan uumw Rhizophora mu-LIT: mangrove of cronata. earth oven (Goodenough Sugita 1980, "a species of mangrove used for firewood."). SYN: áápwech; chia pwech. (Stone 1967). Rómanum.

chichi Fern with rhizome, climbs on trees. Tol.

choiro Sonneratia sp. syn: saras. It is said that crabs like choiro. Tol.

eechep Breadfruit. SYN: mayi. Tol.

éémé A tree, on the mountain of Tol. Platelike roots are prized for breadfruit pounding boards; they may be overharvested, threatening this tree. Fósón.

éémé Cynometra yokotai. Kanehira states this is endemic to Tol. Large platelike roots are cut for breadfruit pounding boards (nnúf). It is said this tree draws rain from the clouds. Wonip.

éémé Cynometra yokotai. Identified from Kanehira, who claimed this species is endemic to Tol.

Wonip; Tol.

efar Glochidion sp. Stone left it unnamed until a monographic treatment appears. SYN: afor. (Stone 1959). Nominweité. eirenges Pittosporum sp. Culturally important: the sap is said to smell good. Sap was collected, used in perfume (annoiting) for its scent; also for medicine. Ayis and eirenges were used together.

Wonip.

eis Parinari sp. syn: ayis.

Namoluk.

ekipwin Red flowered ginger (that Hawaiians use for shampoo: Shampoo Ginger.) Edible root. SYN: ?amaras. Wonip.

ékúrang Hernandia sonora. SYN: achorong; acharong; akúrang. LIT: noisy.

elaw Cassytha filiformis. (Manner & Mallon 1989). Puluwat.

elót Enhalus acoroides. SYN: epino; allót; eomwiomw? Pullap.

émé SEE: éémé.

emmek Unprocessed roots of áfán, Curcuma longa. SYN: pwerúwén, which word is used in Wonip but is not known on Polle. Polle.

emweses Glochidion sp. Said to be similar to afor; in fact it was said "there are two kinds of afor." This species has red wood, bark like that of Calophylum inophylum (sangngang). By contrast, afor has smooth bark. The fruits are almost identical, with that of emweses slightly larger. Wonip.

émwiyémw An unidentified sea grass. ALT: omwiyomw.

Ta, S. Mortlocks.

- émwún siip Small leaves, like a dandelion, with purple flowers. SYN: enen siip (polite speech); fenin siip (impolite speech, meaning excrement of sheep).
- ene Mountain cane. syn: ássát, which see. Fósón; Wichukunó.
- enen éépwpwún SYN: chia kiinen. LIT: éépwpwun is a crab, possibly a synonym of kiinen. Polle.
- enen siip SEE: emwún siip.
- enenikko Reportedly Fimbristilis cymosa. (Stemmermann 1981).
- eenes *Piper* sp. A pepper vine. May not be betel pepper. Fósón.
- engi[?] Pemphis acidula. SYN: te ingea (Kiribati). HOM: Also a name for black coral, see page 33.
- engiy Pemphis acidula. (Manner & Mallon 1989). Puluwat.
- eeo Ludwigea octovalvis. (Manner & Mallon 1989). Puluwat.
- eomeom₁ Small-leafed sea grass, either *Thalassia hemprichii* or *Cymodocea* spp., or both. ?syn:

 mwmwuch. Namoluk.
- $\begin{array}{ccc} eom wiom w_2 & {\rm May\ refer\ to\ both\ types} \\ & {\rm of\ sea\ grass.} & {\rm Namoluk.} \end{array}$
- eong Bruguiera gymnorhiza. (Manner & Mallon 1989). Puluwat.
- eep Dioscorea alata. (Manner & Mallon 1989). Puluwat.
- eep Yam. Wonip.
- ep Yam. Wonip.
- epinget An epiphyte on coconut

epino Enhalus acoroides. SYN: ólót; ónót; eyomwiyomw; áchikken; áchékken. [Not used in Fósón, as a result of a tabu against uttering the name of the chief Epino after his death: instead, the name ónót is used, not ordinarily a name of Faichuk.] Uman; Rééré Taloas; Losap?; Polle; Wonip.

éttúnó SYN: éttúwét.

- éttúwét This is the name of a small composite herb, common in Nantaku Wené, that was pointed out to me as an ingredient in a local medicine by a man who said it was an ingredient in a successful cure for cancer after he was brought back from Japan, where treatments were unsuccessful (possibly during the late Japanese period.) SYN: éttúnó.
- eur Plumeria rubra. (Manner & Mallon 1989). Puluwat.
- éwén One elder informant pointed out the this is not apwinis.

Wonip.

- fach Pandanus sp. Pandanus, Screw Pine. syn: sepwey.
 - Tol; Mortlocks; Ubiquitous.
- fach A spiney, poisonous tree. There are many on Mt. Winipwéét.

Polle.

fachaire Variety or species of fach,
Pandanus. We cannot bite the
hard end of a key, but it is
cut with a knife. Fachaniwel is
smaller, but similar in that it has
a hard part. SEE: fachaniwel,
sillaw. Three types of Pandanus
were mentioned from Namoluk.

Namoluk.

- fachaniwel Probably Pandanus odoratissiumus var. fatyanion. SYN?: fachanién. Namoluk.
- fachiniwén Wild Pandanus. Probably a synonym of nifach. CF: fachaniwel. Tol.
- fániáp! Identity uncertain, from Falanruw, Maka, Cole & Whitesell (1990), Eugenia malaccensis. Namoluk.
- fániep Eugenia javanica. (Stone 1959). Nominweités.
- faniyap Eugenia malaccensis. (Manner & Mallon 1989). Puluwat.
- faarh Pandanus tectorius. (Manner & Mallon 1989). Puluwat.
- fariáp Eugenia sp. Said to have been planted from outer islands.

Chukienú.

- fáriáp Eugenia malaccensis. SYN: fániáp. Chuuk Lagoon.
- ffaw Unidentified large tree. This tree flowers at the same time breadfruit sets on—sawit—the main crop (it was flowering on 19 Mar., 1993). Wonip.
- fenin siip SEE: émwún siip. Wonip.
- fénupwun Shoots (of *Hibiscus tili-aceus*?). SEE: menew, óttopwech. Tol.
- fetinimwmwúch Name comes from the end stem being stuck fast in the sheath of the previous node: thus it is hard to pull out the end portion from the stem.

Chukienú; Fóósón.

- fetinin umwuné A grass: preferred by the bird nimesepwin. 1' high. An older man says he doesn't see it anymore in Fósón Tol. LIT: umwuné, a rabbitfish, see page 163. Fósón.
- fine Alocasia macrorhiza. (Manner & Mallon 1989). Puluwat.
- fitaw Meremia peltata. An elder man of Tol states that Peter Hill, a botanist who worked in Chuuk in the 1950's as an educator, pointed out that there are two species of this plant: one with leathery leaves, and another with thinner leaves. Yellow flowers are common; I have been told locally there is a violet flowered form. These leaves are important in food preparation, for packaging food for the earth oven, and to cover and wrap food. Wonip.
- forget Barleria cristata. (Manner & Mallon 1989). Puluwat.
- guon sun SEE: kuun; sóón. (Stemmermann 1981).
- hana Hibiscus rosa-sinensis var. rosa-sinensis; Malvaviscus arboreus var. penduliflorus. (Manner & Mallon 1989). Puluwat.
- hifiniker Diplazium malanocaulon. (Manner & Mallon 1989).

Puluwat.

- hifinikerh Pteris tripartita. (Manner & Mallon 1989). Puluwat.
- imwen kitit A plant, collected in a flowing freshwater stream. Possibly *Chara* sp. LIT: house of freshwater eel, kitit. Farré.

- imwen sichón CF: sichón. SYN?: niyen. LIT: house of sichón, millipede. Fósón.
- imwen uut A vine, violet flower greater than an inch across, similar to morning glory. It is believed if one touched it, there will be rain. LIT: house of rain. Various animals are called by a similar name, puungun ráán, nipéppérún uut, imwen ngngaw ráán, including starfishes and nudibranchs.

Namoluk.

- imwenipot Derris trifoliata. LIT: home of pot, probably milkfish. SEE: úúpenipoot. Wonip.
- inaf A type of cane, perhaps, or grass, used as a floor covering—enen—in the uut meeting house.

 Polle; Fefan.
- iong Curcuma sp. SYN: áfán. SEE: rhéén young. Chukienú.
- iráátong Bouganvillia sp. LIT: tong, love or pain; irá, plant, tree. Tol.
- kachchi An unknown plant with red berries. Tol.
- kalamaasa Cucurbita pepo. (Manner & Mallon 1989). Puluwat.
- kamachúri ?Intsia sp. A large tree, leaves less than an inch across. May be somewhat salt-tolerant. Edible fruit. Chukienú.
- kanneeta Thevetia peruviana. (Manner & Mallon 1989). Puluwat.
- kérúwén An unidentified vine or small tree with large, tough, pointed, round leaves with two tooth-points along their sides.

Wonip.

- ketik Alocasia sp. Sweet Taro. syn: óni; oot; ótik. This is correct in Wonip. Wonip.
- kia SEE: kié. (Stemmermann 1981).
- kié Nypa fruticans. Nypa palm. Chuuk Lagoon.
- kiliaw An unidentified tree on Namoluk, said to be like awen. Namoluk.
- kilife Hibiscus tiliaceus. (Manner & Mallon 1989). Puluwat.
- kin Terminalia samoensis. (Manner & Mallon 1989). Puluwat.
- kingkéng Mandarin lime, a small, tasty lime with orange flesh and skin. SYN: perhaps siitorin kónik. Mortlocks; Tol.
- kiniaw ?Exorhizza sp. Caroline Islands Ivory-Nut Palm (endemic).
 SYN: ochap. Tol.
- kinupw Uncertain; perhaps a large sword fern.
- kiopw mwootiw Crinum asiaticum, pink flowered form. (Manner & Mallon 1989). Puluwat.
- kiopw pwuniwal Crimum asiaticum. (Manner & Mallon 1989).

Puluwat.

- kiop Crinum asiaticum. Spider lily. SYN: siop, kiup, siip. Wonip?
- kiup Crinum asiaticum Spider lily. SYN: siop, kiop, siip. (Stone 1959).

Nominweité; Halls.

kiyé see: kié.

- kúchúl Curcuma sp. syn: kúchún, which see. Nomwin.
- kúchún Curcuma sp., with golden yellow-orange root. There are apparently two other species of Curcuma in Chuuk: óngin, with larger leaves; and áfán, with a dark orange root from which teik cosmetic is manufactured. ALT: kúchúl. Chuuk Lagoon.
- kuul Barringtonia asiatica. (Manner & Mallon 1989). Puluwat.
- kuul Barringtonia racemosa.

Namoluk.

- kuul Barringtonia asiatica. Boxfruit Tree. ALT: kuun. Pullap.
- kuun Barringtonia asiatica. Boxfruit tree. SYN: kuul. Lagoon.
- kúrim A variety of *óni*, which see. Nechééché Tol.
- kurukurilaang Cyperus polystachyos. (Manner & Mallon 1989).

Puluwat.

- kuwa SEE: kié. (Stemmermann 1981).
- laimis Citrus aurantifolia. (Manner & Mallon 1989). Puluwat.
- lifaus Similar to rekich. SEE?: lifféús. Namoluk.
- lifféús A tree, leaf almost a rectangle, rounded at corners. Its fruits explode on the fire. Its flower is similar to the flower of són. SEE?: lifaus. Pis Losap.
- likakeeke Achyranthes aspera. SYN: seetan. (Manner & Mallon 1989).

 Puluwat.

- likokoot Euphorbia hirta. (Manner & Mallon 1989). Puluwat.
- likotekoot Centella asiatica. (Manner & Mallon 1989). Puluwat.
- liór Premna obtusifolia. According to the Chuukese Prometheus myth, this is the tree in which fire is stored. Onofat stole fire from heaven and placed it into the liór. SYN: niór; óór, umukaw.

Namoluk; Satawan.

liirio par Hippeastrum punicieum. (Manner & Mallon 1989).

Puluwat.

- liirio Hymenocallis littorialis (Manner & Mallon 1989). Puluwat.
- lirrio Possibly Crinum asiaticum. SYN: ?siip. Puluwat.
- losus SEE: oussus. Excoecaria agallocha, the Poison Mangrove. SYN: rosus (Stemmermann 1981).
- luhuealen kaatu Acalypha hispida. (Manner & Mallon 1989).

Puluwat.

- maa Allamanda cathartica. (Manner & Mallon 1989). Puluwat.
- mwaaché Acrostichium aureum. SEE: ápásew. Yow Wonip.
- machinoki Casuarina sp. The point was made that this is not weekú.

 Needles burned as a mosquito repellent.

 Fósón; Chukienú.
- mahk Pisonia grandis. (Stone 1959). Nominweité.
- mai fauw Artocarpus altilis. (in part). Seedless breadfruit. (Manner & Mallon 1989). Puluwat.

- mai rhoyang Artocarpus altilis. [A variety of mai fauw.] (Manner & Mallon 1989). Puluwat.
- maiyah Artocarpus mariannensis. Seeded breadfruit. (Manner & Mallon 1989). Puluwat
- mwaak Pisonia grandis. Fósón.
- mwakumwak₁ Tacca leontopetaloides Arrowroot. (Manner & Mallon 1989). Puluwat.
- mwakumwak₂ Heliconia sp. (Manner & Mallon 1989). Puluwat.
- manako Mango. Old people are said to use this name. Borrowed from English. Namoluk.
- maang Pandanus sp. Cultivated for leaves, used in weaving. (Manner & Mallon 1989). Puluwat.
- mangko Mangifera indica. (Manner & Mallon 1989). Puluwat.
- mannow SEE: mónnow.
- maras₁ Possibly a synonym of pwicherik, which see. [A plant which is said to explain why needlefish tak (reportedly) taste bitter. A story tells of a race between tak and the land crab. Tak got carried away, and striking a maras tree, and getting its proboscis stuck in the bitter tree.]

 LIT: maras, bitter. Enin Tanoas.
- $maras_2$ Much larger than apwech. Namoluk.
- $\begin{array}{ccc} \textit{mw\'e\'ek} & \textit{Pisonia} & \textit{grandis}. & \text{SYN:} \\ & \textit{mwaak}. & & \text{Namoluk}. \end{array}$
- méékúmék Tacca lentapentoides. Arrowroot. Formerly an important starch crop; now scarcely used.

- meei Delonix regia. (meei flower) (Manner & Mallon 1989).
 - Puluwat.
- mweek Pisonia grandis. (Manner & Mallon 1989). Puluwat.
- meneng An unidentified tree (?perhaps *Tournefortia*); nesting place of brown noddies, *pwoonik / nairé* / mangopwech. Polle.
- menew Hibiscus tiliaceous. SYN: sáápwow; sinifé; kilifé. SEE: óttopwech; fénupwun.
 - Wonip; Tol.
- merah Soulamea amara. (Manner & Mallon 1989). Puluwat.
- meram Unidentified plant. Possibly a drift seed. Pullap.
- méwúmwmwéwú An unidentified grass, red flowers.
 - Chukienú; Fóósón.
- millera Codiaemum variegatum. (Manner & Mallon 1989).
 - Puluwat
- mocmoc (Hunter-Anderson, 1991) SEE: méékúmék.
- mwohor Guettarda speciosa. (Manner & Mallon 1989). Puluwat.
- moirer₁ Stemmermann gives this as Rhynchospora corymbosa. (Stemmermann 1981).
- moirer₂ SEE: nikasafasaf₃. (Stemmermann 1981).
- momwiyáp Carica papaya. Papaya. SYN: kipwaaw. Namoluk.

moon Possibly a name for passionfruit. This name is not widely known. LIT: sour. Farré.

monou Possibly mónnow. If so, this is probably the better spelling. "Similar to menew, but leaves are rough, not smooth as in menew. In menew family." Farré.

mónnow mi par Acalypha sp. with red flowers.

mónnow pwech Acalypha sp. with white flowers.

mónnow Acalypha sp. SEE: monou. Three varieties or species of mónnow are noted: Wonip.

mónnowin Sapan A variety (or sp.) of Acalypha, and ornamental with mottled/variegated red leaves.

mosor Guettarda speciosa.

Namoluk.

mwoosor Perhaps Guettarda speciosa. Tol; Wonei.

mwósor syn?: mosor. Fósón.

mwmwuch At least two distinct species of sea grasses: Thalassia hemprichii and Cymodocea rotundata; and possibly a third, Halodule pinnafolia. Any narrowleafed sea grass, perhaps. SYN?: eomeom, omweomw.

Faichuk; Mortlocks.

mwuch SEE: mwmwuch.

 $\begin{array}{ccc} \textit{mw\'uch} & \text{An unidentified small-bladed} \\ & \text{seagrass.} & \text{Ud\'et; Tol; Namoluk?} \end{array}$

nántána Lantana sp. It was related that lantana was introduced to Tol by two local women from Chukienu in the 1950's, as they thought it was beautiful.

Chukienú.

naapar A variety of breadfruit.

Wonip.

nat Scaevola sericea. (Manner & Mallon 1989). Puluwat.

nnát Scaevola taccada. Either nnát or nnet is correct on Namoluk. SYN: nnet. Namoluk.

néék A variety of *óni* sweet taro.

LIT: named because we *neek* this variety—pile mulch around the stalks.

Nechééché Tol.

neen Morinda citrifolia var. citrifolia; Morinda penunculata. (Manner & Mallon 1989). Puluwat.

neen Morinda citrifolia. Satawan.

nenechchá A fern with lacy edge. SYN: ánnáchchá. Farré.

nnet Scaevola taccada. SYN: some say nnát; nnét. Namoluk.

nge Allophyllus timoriensis. (Manner & Mallon 1989). Puluwat.

ngngé Allophylus timorensis. A tree, used for house materials, firewood. Namoluk.

nifach Small leaved Pandanus sp. in secondary forest. SYN?: fachiniwén?; sepwey? Tol.

nigoron Cyperus odoratus L. (Stemmermann 1981).

nikaméúr Short, weedy ?Mimosa. Probably the name of Sensitive Plant. LIT: méúr, sleep. Fósón.

 $nikasafasaf_1$ Cyperus sp. An unidentified sedge. Fósón.

nikasafasaf₂ "Tall swamp grass used as fishing medicine." They define saf as (1) a condition of lichenification; (2) to have vitiligo [senisen: white patches on hands or feet.] (Goodenough & Sugita 1980).

nikasafasaf₃ Cyperus javanicus. Stemmermann lists the following synonyms: nikaunon, amala, moirer. (Stemmermann 1981).

nikaunon SEE: nikasafasaf 3

nikókón Uncertain. In Falanruw, Maka, Cole & Whitesell (1990) one sees likokon as a name for Thespesia populnea. SYN: nikónókon. Tol.

nikónókon SEE: nikókón.

nikopúr Morinda citrifolia. SYN: nopwur; neen. Polle.

nikótókót "A vine." Listed as Cauletta asiatica. This is also a name of fiddler crabs. (Goodenough & Sugita 1980).

nikoúnoún Cyperus sp. An unidentified sedge. SYN?: nikasafasaf. Used as a liner under breadfruit while cooking tiipen.

Polle; Wonei.

nikukókkón A nettle? A roadside plant on Tol that is almost always heavily attacked by insects which perforate the leaves. Wonip.

niór Premna obtusifolia. SYN:
umukaw; óór; liór. This may be
the name used when this plant is
being used for magic, for singing
in magic. SEE: umukaw; óór. ALT:
niyór. Irás Wené.

niiwoo Phragmites karka. Swamp cane. The bird named niwoowo lives in the Phragmites habitat, see page 182; this grass is named woowoo in other places. Fósón.

niwo Phragmites karka Swamp cane. SYN: woowoo; oo oo. Wonip; Tol.

niyás see: niyef.

niye SEE: niyef.

niyef A creeping fern, with somewhat palmate leaves. SYN: niyás, niye; sichón? [This is the name of Millepedes in some dialects; the Tol name for millipedes, sichón, is also the name of a fern. Scolopendra sp., a centipede, is the scientific genus name of a fern as well!]

Fanapanges.

nopwúr Morinda citrifolia. SYN: neen.

nu Cocos nucifera. (Manner & Mallon 1989). Puluwat.

núú Cocos nucifera. Coconut palm.

núúk Bird's Nest Fern.

Farré; Ubiquitous.

ochan onofat uuch An epiphytic orchid on large trees, including breadfruit. Possibly Dendrobium okabeanum. LIT: "Onofat's bananas"—Onofat is a trickster character in Carolinean myth. This orchid may resemble a banana, somewhat. Wonip.

oochap Exorrhiza carolinensis. Endemic palm. syn: kiniaw.

Wonip; Farré.

ocher An unidentified common roadside plant with cockleburrs, pink flowers about 1 cm in diameter, broad, pointy-lobed palmate leaves, entire. Leaves are susceptible to insect attack.

Chukienú; Wichukunó; Farré.

ohlot see: ólót.

oht SEE: oot.

ojal Hernandia sonora. Nominweités. (Stone 1959).

óllót Enhalus acoroides. SYN: epino, allót, ?ellót, ?eyomwiyomw.

Nomwin.

ólót Enhalus acoroides.

olloowaisiip Ageratum conyzoides. (Manner & Mallon 1989).

Puluwat.

- ooluuw Vigna marina. (Manner & Mallon 1989). Puluwat.
- omwiomw A seagrass, or several.

 There is no Enhalus accroides
 on Satawan, so this must be either a Cymodocea sp. or Thalassia
 hemprichii. Satawan.
- omwuti Ipomoea batatas. (Manner & Mallon 1989). Puluwat.
- ong SEE: oong; woong.
- oong Bruguiera gymnorrhiza. ALT: woong. [There are two types in Fósón Tol, one with yellow flowers, in addition to the commonly seen type with red flowers.]

Fósón; Namoluk.

óngin Curcuma cf. australasiatica.

Large leaves used for food wrapping; root only slightly yellow, not much fragrant.

Faichuk.

- óni Hawaii Hawaiian óni, which see. Tol.
- óni Sapan SYN: ootan sapan. Uncertain, probably a type of Alocasia macrorrhiza introduced from Japan. Namoluk?
- óni Chuuk Local variety of Alocasia macrorrhiza Sweet dry-land taro. SYN: ketik; óni; oot; ótik. Tol.
- óni Alocasia macrorrhiza Sweet dryland taro. Four varieties were listed by a resident of Nechééché Tol: óni pwech; óni chcha; néék; kúrim. SYN: ketik; ótik; oot.

Tol; Uman.

- ónniiré Said to be a plant used for medicine for diarrhea or vomiting, for adults or children. From Yap, it is found on Udét and Winifei, Tol. Said to be so good it is even used for bloody stools and bloody vomiting.
 Fósón.
- ónót Enhalus acoroides. SYN: epino; ?eyomwiyomw. Fósón.
- ónótiichén Unconfirmed. Ludwigia octovalvis. Wonip.
- óólót Enhalus acoroides. alt: alót; ólót. SYN: epino; ?eyomwiyomw. (Stone 1959).
- óór₁ Premna obtusifolia. Correct for Satawan. SYN: liór, umukaw, niór. Mortlocks; Pattiw.
- $\acute{o}\acute{o}r_2$ Premna obtusifolia. This name may also have special cultural significance, involving special knowledge, kapasan fénú me roong. SEE: $\acute{o}\acute{o}r_1$.

- opw₁ Portulaca australis. (Manner & Mallon 1989). Puluwat.
- opw₂ Portulaca grandiflora. (Manner & Mallon 1989). Puluwat.
- opwileekilel Portulaca grandiflora. SYN: opw₂. (Manner & Mallon 1989). Puluwat.
- oopiim A herb, with wind dispersed seeds, a bit like dandelion.

Fósón.

- orenso Ipomoea cf. aquatica. SYN: wuun cheepa; serri. Féúp.
- orhal Hernandia sonora. (Manner & Mallon 1989). Puluwat.
- ororis Probably lemon. This is a recent word.
- oruuru Canna indica. SYN: APEEL-LAP. (Manner & Mallon 1989). Puluwat.
- oot Alocasia macrorrhiza. SYN: óni; ótik? Namoluk?
- ootan sapan SYN: óni sapan. Identified it first as óni sapan. It was said that there are many roots on this one, while óni has but one.

Namoluk.

- *ótik* SYN: *oot*, *óni*. It si either *óni* or $kk\acute{a}$. Uman.
- oto Piper fragile. (Manner & Mallon 1989). Puluwat.
- oun Commersonia bartramia. (Kanehira 1932-1935).
- ooussus Exoecaria agallocha. The poison mangrove. Tol.
- owussus Excoecaria agallocha. The poison mangrove. CF: ?losus, rosus. Fósón; Fefan.

- paa chón A type of taro. SYN: babai (Kiribati).
- pwaipwai Carica papaya. (Manner & Mallon 1989). Puluwat.
- pakureng Intsia bijuga. (Manner & Mallon 1989). Puluwat.
- palaai Dioscorea sp. (Manner & Mallon 1989). Puluwat.
- pwalang Cananga odorata. (Manner & Mallon 1989). Puluwat.

panau SEE: panaw.

panaw Semecarpus kraemeri. The Chuuk Poison Tree. Endemic to Mt. Winipwéét, on Tol Island.

Tol.

paar Erythrina variegata var. orientalis. (Manner & Mallon 1989). Puluwat.

pwaw Job's tears. Pullap.

- pwayinaper Ananas comosus. ALT: pinga. (Manner & Mallon 1989). Puluwat.
- pee-cha Impatiense balsamina. (Manner & Mallon 1989).

Puluwat.

pee-pingek Catharantheus roseus. (Manner & Mallon 1989).

Puluwat.

peeal Tabebuia heterophylla. (Manner & Mallon 1989). Puluwat.

pééchón Stachytarpheta sp.1. There are two plants almost identical. This one has smooth leaves; pinimiina has wrinkled leaves. These distinct, but nearly identical, species, and their local names were pointed out to me by only one expert on Tol. CF: pinimiiné.

Fósón.

pééné Thespesia populnea. Wonip; Ubiquitous; Namoluk; Tol.

pééngaas₁ Fagraea berteriana var. galilai. SYN: séúr; éwúr.

Wonip. [Both the native Fagraea berteriana var. galilai and the introduced ornamental Plumeria sp. are known by the same names in Chuuk, but three distinct names have been recorded—pééngaas, séúr, and éúr (or ééúr). The former is called, for example, pééngaasin Chuuk, while the introduced species is called pééngaasin wóón. Interestingly these trees do not closely resemble each other except in the flowers. Mark Merlin and a colleague relate that the same two species are given identical names in the Cook Islands, as well. Pééngaas literally means "flower of breath." B. C. Stone discusses the name séúr, for both of these species.] (Stone 1959).

pééngaas $_2$ Plumeria rubra. SYN: éúr; séúr. cf. pééngaas $_1$. Wonip.

pééngas SEE: pééngaas. (Goodenough & Sugita 1980).

peekoonia Kalanchoe pinnata. (Manner & Mallon 1989).

Puluwat.

pene Thespesia populnea. (Manner & Mallon 1989). Puluwat.

péné SEE: pééné.

peerang Tagetes erecta. (Manner & Mallon 1989). Puluwat.

pwerh Dioscorea bulbifera. SYN: ?pwerika. (Manner & Mallon 1989).

Puluwat.

pwerika Unidentified; a wild yam.Possibly known in Hawaii as air potato. This is a famine food.There is a clan by this name.

Fósón; Yow Wonip.

philip Zepharanthes rosea. (Manner & Mallon 1989). Puluwat.

pwichirik Clerodendrum inerme var. oceanicum. Beach plant with long tubular white flowers; bitter leaves. SYN: aapwech; ?maras.

Tol.

pihhinomw Sophora tomentosa. (Manner & Mallon 1989).

Puluwat.

pilooris Mirabilis jalapa. (Manner & Mallon 1989). Puluwat.

pinga Ananas comosus. ALT: pwayinaper. (Manner & Mallon 1989). Puluwat.

pinimiiné Stachytarpheta sp. 2. (SEE: pééchón, the sibling species). Pinimiiné is the wrinkled leaf form. SYN: ?chii. It has been problematical to find names for these common roadside plants. Fósón.

poku Pandanus dubius. (Manner & Mallon 1989). Puluwat.

pom pom Passiflora sp. cf. foetida. Wild passionflower vine. Fósón.

pomaria Plumaria rubra. Namoluk.

pono SEE: péné.

pucherik see: pwicherik.

pwukarimwaan Paspalum distichum. (Manner & Mallon 1989).

Puluwat.

pwukarimwarh Cyperus odoratus. (Manner & Mallon 1989).

Puluwat.

pwukaringah Cyperus brevifolius. (Manner & Mallon 1989).

Puluwat.

pukarirhap Fimbristylis cymosa. [Fimbristylus dichotoma is called fatil.] (Manner & Mallon 1989).

Puluwat.

pwula Cyrtosperma chamissonis. (Manner & Mallon 1989).

Puluwat.

pulbun SEE: punopun. (Xylocarpus granatum). (Kanehira 1932-1935).

pwulopwul Xylocarpus granatum. (Manner & Mallon 1989).

Puluwat.

pwpwuna Taro. Wonip.

pwunaffén A kind of taro that is spiny. Wonip.

punopun Xylocarpus granatum. Cannonball tree. Tol.

pwupwu Variety of banana, used for weaving cloth. Very short tree, near houses, not on mountain.

Wonip.

rakich Calophylum inophylum. SYN:
rekich—either name is correct on
Namoluk. Namoluk.

rakirh Calophyllum inophyllum var. inophyllum. (Manner & Mallon 1989). Puluwat.

rámine An unknown plant. Pullap.

rasaras Sporobolus virginicus. (Stemmermann 1981).

raatta Cerbera manghas. (Manner & Mallon 1989). Puluwat.

réés Known as a mountain mangrove. Said to be abundant on Winipwéét. Wonip.

 $\begin{tabular}{ll} rekich & Calophyllum & inophyllum & var\\ & inophyllum. & Widespread. \end{tabular}$

reemes An unidentified tree on reef islands used by *érré* for nests.

Polle.

remes Unidentified. SEE: reemes. Farré; Fósón.

reyas Reportedly a kind of *Hibiscus* tiliaceous with dark (red) wood, like mangroves. Used to make iyas breadfruit pickers. Fósón.

rhaiwal Ipomoea littoralis. (Manner & Mallon 1989). Puluwat.

rhaal Vitex negundo var. bicolor. (Manner & Mallon 1989).

Puluwat.

rhall Dodonaea viscosa. (Manner & Mallon 1989). Puluwat.

rhéén young Curcuma sp. SYN: áfán. LIT: ?young, yellow. Puluwat.

rheeluk Asplenium nidus. (Manner & Mallon 1989). Puluwat.

rheenyong Curcuma australasica. (Manner & Mallon 1989).

Puluwat.

rhia Rhizophora mucronata var. stylosa. (Manner & Mallon 1989).

Puluwa

rhiirhi Polypodium scolopendria. (Manner & Mallon 1989).

Puluwat.

ringngo Used for American apples.
Polle.

ronima Unknown, possibly a drift seed. SEE: rámine. [Rómine refers to childrens' "marbles". This is a name for *Hernandia sonora* in Wonip.] Pullap.

rosus SEE: owussus.

rukoruk A morning glory. SYN: ?ruuk. Fósón.

sáápwow¹ Hibiscus tiliaceus. SYN: sinifé; menew. Niku Tol.

sáápwow₂ It is said there are two varieties: sááewow and reyas; both may be found either on mountain or in muddy places. Fósón.

sáápwow₃ A variety of (*Hybiscus tiliaceus*), wood is white, not strong. SEE: reyas. Fósón.

sáápúk Sugar cane. Fósón.

saras Sonneratia cf. alba. SYN: choiro. Wonip.

saasaf Annona muricata. SYN: sassap. (Manner & Mallon 1989). Puluwat.

saasap Annona muricata. SYN: sassaf. (Manner & Mallon 1989). Puluwat. seir seir: séúr.

seeri SEE: serri. Ipomoea aquatica. (Stemmermann 1981).

seri Ipomoea aquatica. (Manner & Mallon 1989). Puluwat.

serri Ipomoea aquatica. In swampy places, taro patches. SYN: wuun cheepa; orenso. Féúp; Wonip.

seetan Achyranthes aspera. SYN: likakeeke. (Manner & Mallon 1989). Puluwat.

séur₁ Plumeria rubra. (Stone 1959). Nominweités.

sé $\acute{\text{ur}}_2$ Plumeria rubra. SYN: é $\acute{\text{ur}}$; pé $\acute{\text{enga}}$ as. cf. sé $\acute{\text{ur}}_3$ Tol.

séúr₃ Fagraea berteriana var. galilai. SYN: pééngaas; éúr. Wonip

séúr₄ I found it odd that although both *Plumaria rubra* and *Fagraea* sp. are commonly referred to by either éúr or pééngaas in Wonip, two residents of West Wonip were adamant that séúr is the correct name. Wonip.

sichón A fern, ? Microsorus scolopendra. "Real" name said to be imwen sichón. It is used for magic to cause someone to be constipated for a month. SEE: niyen.

Fósón.

sif Terminalia catappa. This is the correct name on Namoluk. SEE: asas, aas Namoluk.

sillaw Perhaps Pandanus cylindrica. An edible Pandanus variety.

Namoluk.

silifé Hibiscus tiliaceus. SYN: kilifé; sáápwow; menew; sinifé.

Namoluk.

simwata Flame tree? There are at least two different trees involved: one with small pods, a few inches long, which are edible, tasty, but sparse, and reportedly eaten as a famine food during the Japanese period; and the other with very large pods, a very spectacular tree common on Weené. Wonip.

sinifé Hibiscus tiliaceus. SYN: menew; sáápwow; silifé; kilifé.

Polle.

sinifo SEE: sinifé.

sióinen! Found along trailside. Used as medicine for toothache. This plant is said to belong to Fefan Island, residents of which know how to make handicrafts from it.

Chukienú; Wonip.

siop Crinum asiaticum. Spider lily. SYN: kiup, kiop, siip. Wonip.

siip Crinum asiaticum. Spider lily.

Stalk is used for medicine for Stonefish envenomations. SYN: siop, kiup, kiop. Udét.

siitor Lime tree; lime. SYN: naimis; laimis. SEE: kingkéng.

Outer Faichuk.

siitorin kónik A variety of lime. LIT: drinking lime.

sóll Barringtonia racemosa. SYN: són, sóón. Pis Losap.

són SEE: sóón.

soonga Cultivated edible ginger; cultivated ginger root. Soongaan Chuuk may be eekipwin. Fefan.

sóón Barringtonia racemosa.

Faichuk.

soopal Eclipta alba. (Manner & Mallon 1989). Puluwat.

sossich Abrus precatorius. Small, hard, shiny red and black seeds are poisonous (féún sossich).

Wonip.

sour SEE: séúr.

supwa Nicotiana tabacum Tobacco. Namoluk.

tánán A banana variety with an upstanding fruit stalk—the bunch doesn't hang down. It is said the sap is violet colored, on account of which the sea hare missúk uuch, banana sea hare, which emits violet ink, gets its name. Féúpé.

tapioka Manihot esculenta. (Manner & Mallon 1989). Puluwat.

teipwo Ocimum sanctum. (Manner & Mallon 1989). Puluwat.

teerow Polygonium minus. (Manner & Mallon 1989). Puluwat.

tiji SEE?: chiichi. Microsorium scolopendria. Terrestrial or with climbing rhizomes. (Stone 1959). Nominweités.

 tin_1 Cordyline sp. Ti plant. Wonip.

tin₂ Like an iris or gladiolus. Seed used in a game, balanced on a puff of air. Wonip.

tipwpwéúk A grass, used in mens' house, mats put on top of it.

Farré.

tolon Hedychium coronarium. (Manner & Mallon 1989). Puluwat.

tomaato Looks like tomatillo.

Fósón.

tonoika Unknown plant. Fósón.

tunun Ginger, including white flowered and red flowered gingers, as well as cultivated edible ginger. Tununun Sapan is edible ("Japanese") ginger, soonga. SEE: eekipwin; tununin nein echep; songa. Polle.

tununin nein echep Red flowered, shampoo ginger. One elder man suggested that this is a synonym of eekipwin, which is a rare name in Wonip for this ginger; the elder man who gave this name, however, seemed to have a completely different idea about eekipwin. LIT: ginger of the breadfruit zone.

Wichukunó.

uchiya Variety of banana; the name of which is said by an elder of Faichuk to have important significance to people of Namoneas. Short, stalk reaches to the ground, many hands.

uenipot SEE: úúpenipot; imwenipot.

ulo Jasmimum samba. (Manner & Mallon 1989). Puluwat.

ulo Clerodendrum inerme var. oceanicum. (Manner & Mallon 1989). Puluwat.

ulo Pseuderanthemum carruthersii. (Manner & Mallon 1989).

Puluwat.

umwa Neisosperma oppositifolia. Similar to maras, but much bigger. Namoluk.

umwo Neisosperma oppositifolia. (Manner & Mallon 1989).

Puluwat.

umukaw Premna obtusifolia. This name is used in everyday speech, perhaps for medicine. CF: niór, óór. SYN: niór; óór.

Irás Wené; Tol.

uun cheepa Ipomoea aquatica. SYN: orenso; serri. Féúp Tol.

unen chukó An unidentified fern. Large, sword type fern, leathery leaves. LIT: chicken neck.

Faichuk.

uouo SEE: woowoo; oo oo.

up Derris elliptica. SYN: úúp. (Stone 1959). Nomwinweité.

úpenipot Derris trifoliata. SYN: may be imwenipoot.

Polle; Rómanum.

urh Musa x sapientum Bananas and plantains. (Manner & Mallon 1989). Puluwat.

ursa (sic) see: urusé. Schefflera kraemeri. [This is Kanehira's spelling; the consonants r and s should not be juxtaposed: urusé is probably correct.] (Kanehira 1932-1935).

urusé Schefflera kraemeri. The name of this tree is considered impolite in some sense, as the smell of its leaves resembles the smell of women's genitalia. Polle; Tol.

úúp Derris elliptica. SYN: ássá. Tol.

úúpenipot Derris trifoliata. May be a synonym of imwenipoot.

Polle; Rómanum.

vei SEE: weei.

wáán aw A breadfruit variety.

Fósón.

wáánaw SEE: wáán aw.

wairhirhicha Gomphrena globosa. (Manner & Mallon 1989).

Puluwat.

walumo Phyllanthus amarus. (Manner & Mallon 1989). Puluwat.

wanuailiyos Asclepias curassavica. (Manner & Mallon 1989).

Puluwat.

warúng Ocimum cf. sanctum Sacred Basil. There is a song: amo nenin sia la méúr le ulún mwarei warúng. Namoluk.

weei Lumnitzera littorea. (Manner & Mallon 1989). Puluwat.

weei Lumnitzera littorea.

wei SEE: weei.

weich Unidentified small ornamental plant with globose purple flowers.
Wonip.

weeku Casuarina equisetifolia. (Manner & Mallon 1989).

Puluwat.

weekú Casuarina littorea. Different than machinoki. Tol.

wénéngngút A tree, on Mt. Winipwéét. Hard wood.

Wonip; Fósón.

weengu Mammea odorata. (Manner & Mallon 1989). Puluwat.

 $weng \acute{u}$ Unknown tree. Namoluk.

wiliancher Nerium oleander. (Manner & Mallon 1989). Puluwat.

wong! Bruguiera gymnorrhiza. SEE: oong. Farré.

woot Colocasia esculenta. (Manner & Mallon 1989). Puluwat.

wotopwula Xanthosoma sagittifolium. (Manner & Mallon 1989). Puluwat.

woow Saccharum officinarum. (Manner & Mallon 1989).

Puluwat.

woowo Phragmites karka. Swamp Cane. SEE: oo oo. SYN: niiwo. Polle; Nama.

wurusé see: urusé.

wúúp SEE: úúp.

yafuurh Crateva speciosa. (Manner & Mallon 1989). Puluwat.

yan keerh nuu Corymborkis veratrifolia Ground orchid. (Manner & Mallon 1989). Puluwat.

yaaw Ficus prolixa. (Manner & Mallon 1989). Puluwat.

yeloot Cymodocea rotundata, Thalassia hemprichii. (Manner & Mallon 1989). Puluwat

yomiyom Enhalus acoroides. ALT:
eyomweyom. SYN: epino; anót.
This name may refer to the
smaller-leafed seagrasses Thalassia sp., Cymodocea sp., and Halodule sp., insofar as they are found
in Chuuk. Namoluk; Ettal.

yoor Premna serratifolia. (Manner yoroma Pipturus argeneus var. ar-& Mallon 1989). Puluwat. genteus. (Manner & Mallon 1989). Puluwat.

References

- Akimichi, T. 1981. Bad fish or good fish the ethnoichthyology of the Satawalese (Central Carolines, Micronesia). Bull. Nat. Mus. Ethnology 6:66–133. [In Japanese; English Abstract].
- Akimichi, T. & S. Souchomal. 1982. Satawalese fish names. Micronesica 18:1–35.
- Alkire, W. n.d. Printed wordlist from UH Linguistics Department database. Computer Printout. [At Micronesian Seminar Library].
- Bollig, P. L. 1927. Die Bewohner der Truk-Inseln, Religion, Leben, und kürze Grammatik eines Mikronesiervolkes. vol. 3 of Anthropos Ethnol. Bibliothek. Aschendorffsche Verlagsbuchhandlung., Münster.
- Cheng, L. 1981. *Halobates* from Micronesia with notes on a laboratory population of *H. mariannarum*. Micronesica 17:97–106.
- Chuuk DMR. n.d. Chuuk Department of Marine Resources specimen collection. Label in specimen jar.
- Chuuk Ethnographic Museum. n.d. Label on specimen. Display.
- D. G. Chia, e. a. 1993. Localization of toxins in the poisonous Mosaic crab, *Lopho-zozymus pictor* (Fabricuius, 1798) (Brachyura, Xanthidae). Toxicon 31:901–904.
- Damm, H. & E. Sarfert. 1935. Inseln um Truk: Puluwat, Hok and Satawal. In: G. Thilenius (ed.), Ergebnisse der Südsee Expedition 1908-1910, vol. 6 of 2B. Friedrichsen, De Gruyter, and Co., Hamburg.
- de Laubenfels, M. W. 1954. The Sponges of the West Central Pacific. No. 7 in Oregon State Monographs. Studies in Zoology. The College Press, Corvallis.
- Edmondson, C. H. 1951. Some Central Pacific crustaceans. Occasional Papers of the Bernice P. Bishop Museum 20:183–243.
- Elbert, S. H. 1947. Trukese-English and English-Trukese Dictionary, with notes on pronunciation, grammer, vocabularies and phrases. United States Naval Military Government.
- Engbring, J., F. L. Ramsey & V. J. Wildman. 1990. Micronesian Forest Bird Surveys, the Federated States: Pohnpei, Kosrae, Chuuk, and Yap. U. S. Fish and Wildlife Service, Department of the Interior, Honolulu.
- Esaki, T. & S. Miyamoto. 1975. Homoptera: Cicadidae, vol. 6 of Insects of Micronesia, pp. 633–662. Bernice P. Bishop Museum, Honolulu. [Names of cicadas in Chuuk].

- Falanruw, M. C., J. E. Maka, T. G. Cole & C. D. Whitesell. 1990. Common and scientific names of trees and shrubs of Mariana, Caroline, and Marshall Islands. Resource Bulletin PSW-26, Pacific Soutwest Research Station, U.S.D.A. Forest Service., Berkeley, CA.
- FSM DMR. n.d. FSM Department of Marine Resources Poster: Commercial Fishes of Micronesia. Set of two posters.
- Garth, J. S. & A. C. Alcala. 1977. Poisonous crabs of Indo-West Pacific coral reefs, with special reference to the Genus *Demania* Laurie. In: Proceedings, Third Interntional Coral Reef Symposium, pp. 625–651.
- Girschner, M. 1911. Die Karolineninseln Namoluk und ihre Bewohner. In: P. Ehrenreich (ed.), Bæssler Archiv, vol. Band II, Heft 3/4 of Beitrage zur Vökerkunde, heraus gegeben aus mittlen des Baessler Institutes.... B. G. Teubner, Leipzig und Berlin.
- Goo, F. C. C. & A. H. Banner. 1963. A preliminary compilation of animal and plant names of the Caroline Islands. Mimeo, Hawaii Marine Laboratory, University of Hawaii, Honolulu.
- Goodenough, W. H. 1966. Notes on Truk's place names. Micronesica 2:95–129.
- Goodenough, W. H. & H. Sugita. 1972. Final report of the conference to decide on an orthography for the Truk language, July 6-14, 1972. Mimeographed, Moen, Chuuk.
- Goodenough, W. H. & H. Sugita. 1980. Trukese-English Dictionary: Pwpwuken tettenin fóós: Chuuk-Ingenes. American Philosophical Society, Philadephia, PA.
- Griffiths, D. A. 1977. Fungi of Hong Kong. Urban Council, Hong Kong.
- Hinton, A. G. 1984. Shells of New Guinea and the Central Indo-Pacific. Charles E. Tuttle Co., Inc., Rutland, Vermont. [First published in 1972 by The Jacaranda Press, Milton, Qsld, Australia].
- Hodgson, E. S. 1978. Knowledge and exploitation of the sensory biology of sharks in the Southwestern Pacific. In: E. S. Hodgson & R. Mathewson (eds.), Sensory Biology of Sharks, Skates, and Rays., pp. 57–67. Office of Naval Research, Department of the Navy.
- Jackson, F. H. 1983. The Internal and External Relationships of the Trukic Languages of Micronesia. Ph.D. thesis, University of Hawaii, Honolulu.
- Kanehira, R. 1932-1935. New or noteworthy trees from Micronesia. Botanical Magazine Tokyo 46-49. [Raulerson and Rinehard, 1991.].
- Kepler, A. K. 1994. (report of survey of terrestrial environments of reef islets of Chuuk Lagoon, Chuuk Coastal Resource Inventory, 1993). Unpublished Manuscript.

- Kimiuo, K. 1993-1994. Pers. comm.
- Krämer, A. 1932. Truk. In: G. Thilenius (ed.), Ergebnisse der Südsee Expedition 1908-1910, vol. 5 of 2 B. Friedrichsen, De Gruyter, and Co., Hamburg, Germany.
- Kuiyama, Y. 1943. Nanyo yukodu gyomi chosa hokoku (report of investigation of poisonous fish of the South Seas). Unedited mimeographed manuscript, Unknown, Tokyo. Translated by K. Nusya, May 1950.
- Kumada, T. Probably c. 1940. Poisonous fishes and plants in the tropics. Unedited mimeographed manuscript, Pacific Geological Surveys, Military Geology Branch, U. S. G. S., Tokyo. Translated by K. Nusya, May 1950.
- Lamberson, G. O. 1978. Notes on the morphology, ecology, and distribution of *Thelenota anax H. L. Clark* (Holothuroidea: Stichopodida). Micronesica 14:115–122.
- Manner, H. I. & E. Mallon. 1989. An annotated list of the vascular plants of Puluwat Atoll. Micronesica 22:23–63.
- Masuda, H., K. Amaoka, C. Araga, T. Uyeno & T. Yoshino (eds.). 1984. Fishes of the Japanese Archipeligo. Tokai University Press, Tokyo.
- Masuda, H., C. Araga & T. Yoshino. 1975. Coastal Fishes of Southern Japan. Tokai University Press, Tokyo.
- Mather, P. & I. Bennett. 1993. A Coral Reef Handbook. 3rd ed. Surrey Beatty & Sons Pty Limited, Chipping Norton, NSW.
- McCoy, M. 1974. Man and turtle in the Central Carolines. Micronesica 10:207–221.
- Merlin, M. & J. Juvik. 1996. Irá me Neenier nón Chuuk: Plants and Their Environments in Chuuk. East-West Center, Honolulu.
- Morton, J. 1990. The Shore Ecology of the Tropical Pacific. UNESCO-ROSTSEA, UNESCO Regional Office for Science and Technology for South East Asia, Jakarta, Indonesia.
- Myers, R. F. 1991. Micronesian Reef Fishes: a practical guide to the identification of the inshore marine fishes of the tropical Central and Western Pacific. 2nd ed. Coral Graphics, Barrigada, Guam.
- Percival, M. & J. S. Womersley. 1975. Floristics and ecology of the mangrove vegetation of Papua New Guinea. Botany Bulletin 8, Department of Forests, Division of Botany, Lae, Papua New Guinea.
- Rinehart, A. F. & C. L. Raulerson. n.d. Trees and shrubs of the Caroline Islands. selections from Ryozo Kanehira. book ii, Trees and shrubs of Micronesia 1933. new or noteworthy trees from Micronesia. the Botanical Magazine. Tokyo. 1932-1935. with revisions from F. R. Fosberg, Geographical checklist of Micronesian

- Dicotyledonae, 1979. Tech. Rep. Contribution Number 27, University of Guam Herbarium, Guam. Recent photocopied compilation.
- Rowe, F. W. E. & J. E. Doty. 1977. The shallow-water holothurians of Guam. Micronesica 13:217–250.
- Schreiner, I. 1994. List of Chuukese insect names. Unpublished manuscript.
- Stemmermann, L. 1981. A Guide to Pacific wetland plants. Tech. rep., U. S. Army Corps of Engineers.
- Stone, B. C. 1959. The flora of Namonuito and the Hall Islands. Pacific Science 13:88–104.
- Stone, B. C. 1967. The flora of Romonum Island, Truk Lagoon, Caroline Islands. Pacific Science 21:98–114.
- U.S. Fish and Wildlife Service. n.d. Birds of the Federated States of Micronesia. Set of Two Posters.

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