GAPU MALA YÄKU WATER WORDLIST



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Water Wordlist

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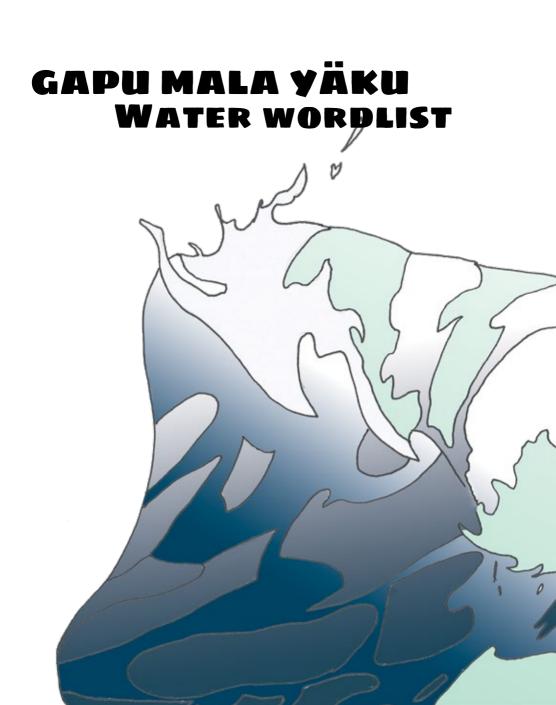
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WATER

gapu ŋarkula dhuwa <u>l</u> ak	water - general word for fresh or salt water (also colloquial for 'petrol 'alcohol')
gapu raypiny	fresh water
gapu mo <u>n</u> uk	salt water, the sea
dhäkay – murrkthuna galimi <u>nd</u> irrk	brackish water, still drinkable
wa <u>n</u> bana	rainwater
mithuk gä <u>d</u> any	dew
mu <u>l</u> mu <u>l</u>	foam, froth, bubbles
maŋutji mel ganydju <u>l</u> a	well, soak
milminydjarrk	permanent source of fresh water, a spring
riyala	permanent fresh water stream
djurryurr' ŋarryala	temporary, fresh water rivulet or stream, flowing
mayaŋ mani djarŋgulk	river, creek - can be salt or fresh water - channel, e.g. between islands

₫owu	wave
djiwatjiwa	ripples on water
djatja'	current
mimarr	very strong current, whirlpool, dangerous undercurrent
mulka' wäŋa	sheltered waters, good harbour
dhulmu gapu gapu milkuminy	deep water, sea
bänhdharra / wulan'	open sea, ocean
girrkirr	ocean far away from mainland
ba <u>n</u> dany ba <u>n</u> dany gapu	shallow water, shallows
dhaŋaŋ gapu (most common) bawutj	high tide
malwanyga gapu ŋurruthin ŋurruthirr (more commonly said as 'the tide is in')	very high tide, e.g. at spring tide
rakaŋay gapu raŋithin raŋithirr (more commonly said as 'the tide is out')	very low tide, e.g. at spring tide when the beach is very broad and it is a good time to look for oysters, etc.



dhurrwara yindi gapu	king tide
räŋ	high tide mark, high water mark e.g. in a billabong
waltja <u>n</u>	rain (also used for counting years, hence: wet season)
nyika	fine rain, not drizzle but large 'slow' drops
djäri	rainbow
gananathala	temporary fresh water floodplain, where you can not drink the water
gu <u>l</u> un wäkwakmirr gapu	billabong, swamp (temporary or permanent) fresh-water only
garriyak	dry billabong, place where reeds and waterlily leaves have dried out, the name for the leaves themselves. Also the name of the homeland for Liya-gawumirr people
ruyu	wake, tracks in water of animals boats, fish etc,
birirr	wake, e.g. of dugong at night
garrakiyarr	crossing in a river or stream, shallowpart of river
dhä dhä-mani dhurrwara dhurrwara-mani	mouth of a river

gupa gupa-mani	source of a river
gapu maŋutji	pond
rok mapu' miyapunu gapu	water from a turtle egg
maraka gapu	water from a paper tree
buluŋga gapu moymirr gapu	dirty water
munumbilil mulwanany dharpilil	smell of the ocean
ritji	rough waves or current
wäpurarr	calm
wakwakthun	drifting
buŋbuŋthun	bubbling or boiling

FISHING TOOLS (EXCLUDING SPEARS AND SPEAR-THROWERS)

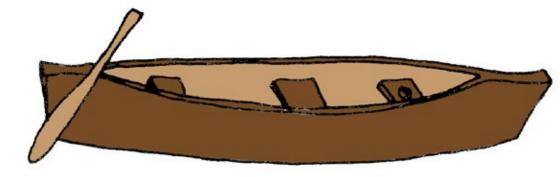
lätuŋ	sinker (for a fishing line)
guripa	hook
ganybu mo <u>l</u> utha	fish net
yipaŋ	bait
lolu	fish trap (made by closing off a river or a section of salt water)
raki'	fishing line, string, tape, etc.
bala <u>n</u> di' wuthirri (less common)	rope
bäku-baku	non-traditional string
yarra <u>t</u> a	string or line on which to carry food back from hunting



BOATS AND BOAT PARTS

lipalipa <u>n</u> aku	canoe
djutu (Yirritja) buyku	raft made from paperbark
min'ka	canoe made from stringybark boat (generic or non-canoe type craft)
marthaŋay (most common) marthaŋa	motorised boat (sometimes used for other mcitorised vehicles)
dhamam'	dinghy, motorboat
gapala (less common)	ship, warship
dhomala garrurru	sail
marayarr	mast
djirri <u>t</u>	wooden bar that crosses the sail diagonally
bayapaya	specific rope that is attached to the sail
rarrtji	woven pandanus mat that used to be used for sails
ba <u>l</u> aŋu <u>l</u> uku (also means foot)	anchor

ginydjirraŋ goli	rudder, steering wheel (on cars or boats)
gadhuwa <u>l</u> a marrwala mathin	paddle
wadak	seat inside a canoe
ŋurru	front of canoe or boat (also nose, point)
<u>l</u> ambarr garaŋa	middle of canoe or boat (also shoulder)
dhurpu dhu <u>d</u> i (less common)	stern of canoe or boat (also bottom, end)
bätj (most common) ŋurru-bilkpilk ŋaraka-bilkpilk	barge - literally: 'nose-flat' - literally: 'back/spine-flat'
dhambala	barge-landing, boat-landing
bala'pala	wharf



SHARKS AND STINGRAYS (MARANYDJALK)

balgabalga	(see garraŋunuŋ)
ba <u>l</u> kpa <u>l</u> kŋanin (Yirritja) ba <u>l</u> kpa <u>l</u> kŋani wori	type of shark (maranydjalk) that is not eaten Carcharhinus spallazani Black-tipped Shark
	Other notes: 1. gummy shark; black tip on tails, only eaten when miku'mirr gali'ŋur, small burruwu 2. various identifications from people working from Grant: Tiger Shark, Little Blue Shark, Gummy Shark; Banded Wobegong, Zebra Shark, Epaulette Shark, Weasel Shark 3. balkpalk · is the name of a tree (Sterculia quadrifida - Red fruited Kurrajong) with a distinctively coloured 'peanut')
*ba <u>lul</u> upa <u>l</u> ulu or baruruparuru	(see mithirri)
bandjirri	(see mithirri)
bangutja *mä <u>n</u> a *bu <u>l</u> 'manydji	type of shark (maranydjalk) Unidentified
	Other notes: *1. shark, extra large, man-eater

barraŋgunha (Yirritja or Dhuwa) *gurrtjpi	type of stingray (maranydjalk) that is edible barrangunha: Dasyatis sephen (SD) Fantail/Cowtail Ray Urolophus testaceus (SD) Stingaree Gurrtjpi: Hypnos monopterygium (SD) Numb Ray
	Other notes: *1. flat-tailed ray with no spots often found in the mangroves *2. flat-tailed ray, black back and white underneath
barrka (Dhuwa)	type of stingray (maranydjalk) that is edible Pristis zijsron (SD) Green Sawfish (SD)
bäkul (Yirritja)	type of stingray (maranydjalk) that is edible Unidentified
	Other notes: *1. possible identifications from pictures in Grant: Brown Stingray, Stingaree *2. huge/old 'mala leader' or. grandfather for 'gawaŋalkirr'
bämbi (Dhuwa) *djätji (belpil)	type of stingray (maranydjalk) that is edible Himantura warnak (SD) Long-tailed Ray Dasyatis fluviorum (SD) Brown Stingray

bämbi cont.	Other notes: *1. has spots or blotches on skin; 'waku' of 'binূi · and ·walawurrtja' *2. 'binূi' is 'yindi bämbi' and mother of 'djätji'
bändurruŋ <u>l</u> uduŋgu <u>l</u> unhdharra ŋutjŋutj	type of stingray (maranydjalk) that is not eaten general term for Shovel-nosed Rays including: Rhynobatus batillum (SD) Common shovel-nosed Ray Aptychotrema bougainvillii (SD) Bougainville's Shovel-nosed Ray Rhynchobatus djiddensis White-spotted Shovel-nosed Ray
	Other notes: *1- latter sometimes identification given for 'ludhuŋgu' but generally the species are classed under the names given here as general terms 2. many people comment that they know Groote Eylandt people eat them *3. 'gurrŋiriny' described as a big ' bändurruŋ'
bärrinyinŋa	(see maranydjalk)
bi <u>n</u> i	type of stingray (maranydjalk)
	Other notes: *1. big 'bämbi', mother of 'djätji' *2.= 'wa <u>l</u> awurrtja'
binydja <u>l</u> ŋu	(see burruwu)

bu <u>l</u> 'manydji	(see mä <u>n</u> a)
burruwu (Dhuwa) mulunhara *burrugu	young sharks (maranydjalk) that are edible see under 'bu <u>l</u> 'manydji' for identifications
*wuywurr binydja <u>l</u> ŋu	Other notes: *1. the name for the 'fat' or 'liver' of burruwu *2. found at 'lirra-ŋän'ka' timi born 'August- when ' dharrangulk flowering
*mulunhara	Carcharhinus spallanzari Black-tipped Shark Other notes:
*wuywurr	 *1. young shark generally; Black-tipped Shark; Dh *2. very young shark (less commonly used name); = 'mulunhara' and is about 9" long v 'burrugu' which is longer *3. 'mulunhara' is different
*buwapi <u>t</u> i	(see maranydjalk)
*ḏatji or djatji ? (Dhuwa) (see djätji) *mulunhara (see burruwu)	type of stingray or shark? (maranydjalk) Unidentified Other- notes: *1. sacred 'maranydjalk' that live in the Wessels also means: 1. old sickness, very itchy 2. the mixture of the flesh and the 'fat' or liver (ŋanak ga djukurr) datjimirr - the taste of this mixture

*ḏatji or djatji ? ditjpaŋgarr (Dhuwa) * ditjmaŋgarr dhawatjiri * warrabula	type of stingray (maranydjalk) that is edible Possible identification: Aetobatus narinari Spotted Eagle Ray
wanabu <u>r</u> a	Other notes: *1. has spots and a large head, flesh is a smokey colour, not white *2. 'malarra/wulkurrŋu' (Manta Ray) is considered its mother
*dhalulŋaniŋ	Rhinocodon typus (Whale Shark)
dha <u>n</u> birri *?n	(see garraŋanuŋ)
dhawatjiri	(see <u>d</u> itjpaŋgarr)
dhayawu mänyba <u>l</u> i *yarrpa	type of stingray (maranydjalk) that is edible Unidentified *1. same size as Long-tailed Ray but brown back, white on stomach (verbal description from informant) 2. fat never stays black .??. never grows pale *3. looks a bit like gataraŋay
djälanarramirr	(see gawaŋalkmirr)
djätji (Dhuwa) *=bämbi (see entry) (also see <u>d</u> atji entry)	type of edible stingray (maranydjalk) Unidentified

djätji cont.	Other notes: *1. brown with white spots; 'bini' is its mother (but note 2.) *2. 'waku' of bini' and 'walawurtja'
dju <u>l</u> aymuŋ	(see gawaŋalkmirr)
*garkuyi	type of stingray (maranydjalk) Trigonorrhina fasciata (SD) Fiddler Ray
	Hypnos monopterygium (SD) Numberfish
gaḏupiŋaniŋ *=wori ? (Yirritja or 0)	type of shark or stingray that is not eaten (maranydjalk) Unidentified
	Other notes: *1. possible identifications from Grant: Epaulette Shark; Zebra Shark; ? Brown Cat Shark *2. possible identification from Grant: Shark Ray
garraŋunuŋ (Yirritja) balgabalga *?p (only in songs) *? (only in songs) *? (only in songs)	type of shark (maranydjalk) that is not eaten Sphyrna lewini Hammerhead Shark
gataraŋay (Yirritja) gitiraŋay gatiraŋay	type of stingray (maranydjalk) that is not eaten Amphotistius kuhlii Blue Spotted Stingray

dha<u>n</u>biri yu<u>l</u>wutja

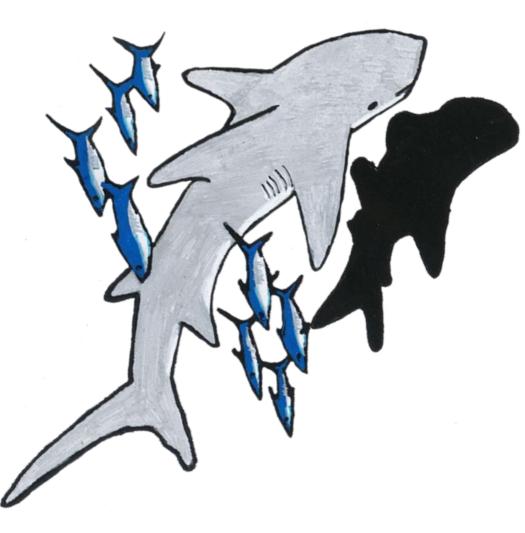
gataraŋay cont.	Other notes: *1. brown with dots of different colour on top *2. like 'dhayawu' but different, brown on top, white underneath (must be careful not to mistake for a skate); not eaten since it is poisonous; possible identification from Grant: Rat-tailed Ray
gatiraŋay	(see gataraŋay)
gitiraŋay	(see gataraŋay)
gawaŋalkmirr (Yirritja) dju <u>l</u> aymuŋ djala <u>n</u> arramirr	type of stingray (maranydjalk) that is eaten Unidentified
*gun(y)djurru	Other notes: *1. dark colour on back and light underneath, found in the mangroves it has the most harmful barbs of all; 2. for some 'gundjurru' is the name for the 'fat' or liver (djukurr) 3. for some 'djulaymun' is the name for the smaller/younger variety, while others call this smaller/younger one 'marrawurunu' 4. 'bäkul' described as the 'mala leader' or grandfather of this stingray *5. using Grant it was described as a stingray a little bit smaller than 'gawukalan' and like 'gurtjpi'; black brown with a flat tail *6. possible identification from Grant: Brown Stingray Blue-spotted Stingray

gawukalaŋ (Dhuwa) namal *?nh namarriny *?nh	type of stingray (maranydjalk) that is eaten Unidentified
<u>n</u> amalku <u>t</u> i	Other notes: *1. large, very long tail, no spots *2. possible identification from Grant: Blue-spotted Ray 3. has a good sweet flavour
giḏiwak (Dhuwa or Yirritja)	type of stingray (maranydjalk) that is not eaten Taeniura lymna (SD) Blue Spotted Fantail Ray
	Other notes: *1. small ray with very sharp barbs on tail
gun(y)djurru	(see gawaŋalkmirr)
gurrŋiriny	type of stingray (maranydjalk) Unidentified
	Other notes: *1- big 'bändurrul)', same body as White-spotted Shovel-nosed Ray
gurrtjpi	(see barraŋgunha)
<u>l</u> awarrkwarrk	(see maranydjalk)
<u>l</u> udhuŋgu	(see bändurruŋ)
<u>l</u> unhdharra *?l	(see bändurruŋ)

mäna bul'manydji * bangurtja wadunyikpa (only in songs) ŋangalala (only in songs)	generic for all types of shark (maranydjalk) (for details of particular species refer to Davis Other notes: 1. these words are also used specifically for the adult shark, for the words for young shark see 'burruwu' Other notes: *1. for one informant there was no picture of it in Grant, it was described as a brown white shark; also described as adult/ big sharks (is it specific as well as generic therefore?)
malarra wulkurrŋu *marritjkala *warrambu <u>l</u> a *rreŋga (Yirritja)	type of stingray (maranydjalk) that is not eaten Manta alfredi Devil Ray Other notes: *1. a very large stingray, which some say is the mother of 'ditjpaŋgarr' while others say that they are the same *2. Manta Ray, mother of 'ditjpaŋgarr' (which is Dhuwa) yinawaraŋbaraŋ: the 'wings' of this stingray
manyba <u>l</u> i	(see dhayawu)
maranydjalk wapi <u>t</u> i *buwapi <u>t</u> i reny <u>l</u> awarrkwarrk barrinyinŋa *?r	 general for sharks and stingrays general for stingrays (versus 'mäna' and bul'manydji' - sharks) (for more details concerning the Yolnu taxonomy refer to Rudder to Davis)

MÄ<u>n</u>a (bu<u>l</u>' manydji)

Shark





MARRIKALA Spotted Eagle Ray

maranydjalk cont. marrawuruŋu	Other notes: *1. 'reny' possibly only used for the flesh (there is only one note to this effect, all others agree with the above) (see gawaŋalkmirr)
marrika <u>l</u> a (Yirritja)	type of stingray (maranydjalk) Gymnura australis (SD) Rat-tailed Ray Aetobatus narinari (SD) Spotted Eagle Ray Myliobatus australis (SD) Bull-ray Manta alfredi (SD) Devil Ray *Note that the last one is the identification for 'malarra' Other notes: *1. 'marrtjkala' = 'ditjpaŋgarr', 'dhawatjiri', 'warrambula'
	 'marrkala' = Devil Ray, really big one 'marrikala' - Y black and white with spots which is eaten *4. very little stingray, long
marritjkala	(see malarra)
mithirri (Yirritja) ba <u>n</u> djirri *baruruparuru * ba <u>lul</u> upa <u>lul</u> u	type of stingray (maranydjalk) that is eaten Gymnuna australis Rat-tailed Ray

mithirri cont.	Other notes: *1. queries this identification and suggests that the Roughskinned Ray pictured and described in Munro is a more likely lead; some say there are two types of 'mithirr', one may be the Mangrove Ray; *2. suggest there are two types (a) black (b) flat, long brown tail and ŋaraka nhanŋu needlemirr, rough back and edible, common (c) bigger, black back, white chest, two prongs on tail found in the mangroves (d) big, short and thick tail *3. light brown, no spike but 'dhirrkthirrkmirr' (lumps/spikes) all over back and tail
mulunhara	(see burruwu) *Check if specific as well as generic
ŋanga <u>l</u> ala	(see bu <u>l</u> 'manydji)
*ŋawurru	(see notes for yanbitjili)
ŋutjŋutj	(see bändurruŋ)
namal *?nh	(see gawuka <u>l</u> aŋ)
<u>n</u> amalku <u>t</u> i	(see gawuka <u>l</u> aŋ)
namarriny *?nh	(see gawuka <u>l</u> aŋ)
reny	(see maranydjalk)

*rreŋga	(see malarra)
wa <u>d</u> unyikpa	(see bu <u>l</u> 'manydji)
*wa <u>l</u> awurrtja	(see bi <u>n</u> i)
wapi <u>t</u> i	(see maranydjalk)
*warrambu <u>l</u> a	(see malarra) (see <u>d</u> itjpaŋgarr)
Wori *ba <u>l</u> kpa <u>l</u> kŋaniŋ gaḏupuŋaniŋ	type of shark (maranydjalk) that is not eaten Orectolobus ornatus (SD) Banded Wobbegong Hemiscyllium ocellatum (SD) Epaulette Shark Scoliodon palasorrah (SD) Little Blue Shark Rhynchobatus djiddensis (SD) White-spotted Shovel-nosed Ray
wulkurrŋu	(see malarra)
*wuywurr (Dhuwa)	type of shark (maranydjalk) that is eaten
(see burruwu)	Other notes: *1. very young shark (less commonly used name'mulunhara' and is about 9" long; 'burruwu'. 'burrugu' is longer *2. is different to 'mulunhara'
*yalan	Brachaelurus waddi Blind Shark

yanbitjili (Dhuwa)	type of shark (maranydjalk) *eaten or not? Unidentified
	Other notes: *1. (a) sp shark (b) some do not see this as a distinct shark but as one of various general names 2. associated with various pictures in Grant but all are rather similar in having a softish dorsal fin; 3. lazy shark, generic but distinct 'bu <u>l</u> 'manydji' (generic for all sharks) for all those sharks that lie close to the bottom/ sea bed, often around coral; non dangerous shark, its 'mother' is 'ŋawurru' *4. working with Grant the Black Shark was rejected for the Blind Shark
yarrpa	(see manyba <u>l</u> i)
yinawaraŋbaraŋ	(see malarra)

yulutju (see garraŋunuŋ)

SHELL FISH, CRABS, MANGROVE WORMS ETC (MAYPAL)

baḏama mu <u>n</u> duka *djirika *walurru (Dhuwa)	edible shellfish (maypal) Acanthopleura gemmata (JR, SD) Giant Gem Chiton (JR) Physsoplax kuradai (SD) Giant Gem Chiton (SD)
	Other notes: 1. to prepare for eating, boil first and then take off shell in centre and eat Guṇḏapuy
balarr (*YorDh)	*(?edible)shellfish (maypal) Melo amphora Yellow Baler Shell
	Other notes: *1. one person associated this name with Phalium areola - a Helmut shell sp and another rejected it as a Brown or Yellow Baler Shell *2. name for all Baler shells? RANJIPUY YURR DHOLUPUY
baŋan* (h) dharrayarr	(see garrwili)
barawatharr	edible shellfish (maypal) Nerita polita (JR, SD) GUNDAPUY, MUNATHAPUY
barwarra (Dhuwa)	edible shellfish (maypal) Terebralia palustris (JR) Terebralia pelustris (SD) Mud Welk (JR, SD)

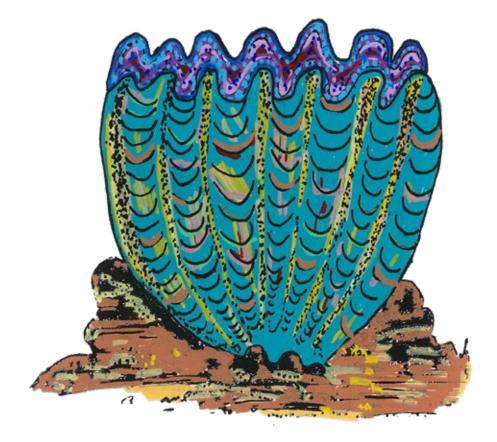
barwarra cont.	Other notes: *1. 'bunybu/burriŋi has identification, the distinction appears to be one of size, this being larger *2. lived in by the Hermit Crab goŋiya can be used for both the crab and the barwarra shell GATHUL'PUY, DHOLUPUY GARRWARPUY
batjimurruŋu *me <u>n</u> awu *be <u>n</u> awa	edible shellfish (maypal) Cassidula angulifera Angular Ear Shell (JR,SD) Cassidula rugata Rugate [.] Ear Shell
	Other notes: *1. these three a e given as synonyms in various lists, some notes imply for all Ear Shells (but see also 'mäŋal' - Judas Ear Shell); in one set of notes a colour distinction was indicated, In 'batjimurruŋu' being black and 'meṉawu' being brown GATHULPUY DHARPAŊUR GA DHOLU'ŊUR
bekiny	edible crab (maypal) *Licea spp. Fiddler Crab (SD) Generic term for crabs inhabiting rocky tidal zones especially near mud flats (SD)
	Other notes: *1. tiny little crabs found in billabong/ swamp with yellow wana which move to salt water when the billabong dries up

bekiny cont.	*2. associated with pictures of Mantis-Shrimp, Smooth Mantis Shrimp and Giant Mantis-Shrimp; also described as a red 'crab' and a yabby in the mangroves GATHULPUY YURR GALKI DILTJIPUR
*be <u>n</u> awa	(see batjimurruŋu)
bomi <u>l</u> a (*Yirritja or Dhuwa)	edible shellfish (maypal) Unidentified very large type of oyster GATHULPUY GUNDAPUY
bunybu / burriŋi (Dhuwa)	edible shellfish (maypal) Terebria palustris (JR) Terebria pelustris (SD) Mud Welk (JR, SD)
	Other notes: *1. 'barwarra' has the same identification, the distinction would seem to be one of size bunybu/burrinji being smaller and shorter *2. associated with a picture of Clypesmorus dorsuosus 3. can be eaten cooked or raw Molku: the part which is inedible GATHULPUY
*buruminy	(see muruminy)
burriŋi	(see bunybu)
*burrpal or *burr'pal	(see gämuruŋ)

buthuru-wuŋgan buthuru-wa <u>t</u> u (literally: ear-dog) *matha-wa <u>t</u> u (literally: tongue-dog)	edible shellfish (maypal) Malleus sp Hammer Oyster (JR, SD) Malleus albus Other notes: *1. includes various species, the different species being described as 'long'or 'short' RANIPUY GUNDAPUY
*buthura (r=n?)	(see wirrka <u>d</u> i)
₫akawa (Yirritja) *mandatjmandatj (nd=n॒₫?)	edible prawns and certain crayfish (maypal) for an extensive listing of particular species refer to Davis, this includes several prawns, the Prawn Killer and the Western Crayfish
	Other notes: *1. some people make a distinction between the Banana Prawn and the Brown Tiger Prawn *2. 'marki/duwaŋ-Freshwater Crayfish, was contrasted with 'dakawa' because it had pincers like 'nyoka''/djinydjalma/djikuyu' - Mud Crab *3. a distininction was made between 'mandatjmandatj' as a small prawn and 'dakawa' as a bigger on MOŊUKPUY
<u>d</u> aŋ'mirriŋu	not eaten (maypal) Squilla granti Grant's Mantis-Shrimp (JR, SD)

d̪aŋ'mirriŋu cont.	Other notes: *1. other notes suggest further species may be included in this term e.g. the Bay Lobster, and certain crayfish and yabbies 2. it makes a distinctive clacking noise GATHULPUY
daruma (Dhuwa) garrtjpa *guṇŋarri (n=ṇ?) ŋal॒amay ŋal॒awili yurrkuru	edible shellfish (maypal) Melo umbiculatus Brown Baler Shell (JR,SD) Other notes: *1. some notes have it identified as Melo amphora - Yellow Baler Shell (see balarr - identified as such) and also includes a statement that many people include the Brown Baler Shell with these terms too 2. used traditionally as a water cup or carrier, with a string handle GUNDAPUY RANIPUY, MUNATHAPUY
däŋgin	(see gämuruŋ)
deljgiŋaniŋ	not eaten Haliotis squamata (JR, SD) _{RANIPUY}
diyamu (Yirritja) warrapal yinimuka	edible shellfish (maypal) Paphia hiantina (JR,SD) RANIPUY, DHOLUPUY - SHALLOW SAND/MUD FLATS IN RIVER MOUTHS
domurra	(see <u>l</u> atjin)

*ḏuṯtjiŋaniŋ *?=wäŋiŋaniŋ wataŋaniŋ	edible shellfish (maypal) Solen grandis Large Chinese Fingernail (JR, SD) Paxas hilaris (JR, SD) Knife Finger Oyster Enisuculus hilaris (SD) SD has Large Chinese Fingernail as the common name for all three Latin names Other notes: 1.'dutji' is the word for firesticks
duwaŋ	(see marki)
dhalimbu (Yirrtja) gäŋili*(') muŋapuwa walpulay *rruthana	edible shellfish (maypal) Tridacna squamosa Fluted Giant Clam Other notes: *1. includes all big clams? RANIPUY GUNDAPUY
dhalŋara (large) mä <u>lul</u> u (small)	edible shellfish (maypal) Volegalia wardiana Ward's Volema (JR,SD) DHOLUPUY RANIPUY
dhalarrŋaniŋ *dha <u>l</u> arrŋaniŋ	not eaten (maypal) Pinna menkei Atrina pectina Razor Clam (JR, SD)
dhandharr	(see wartja)
*dharrŋan	(see nhamannhaman)



DHALIMBU Fluted Giant Clam

dhan'pala	(see rägudha)
dhiwuk (Dhuwa)	not eaten (maypal) Razor Shell (SD) ^{MUNATHAPUY}
dho <u>t</u> ay (Yirritja or Dhuwa)	*(?edible) shellfish Mud Ark RAŊIPUY
dhuḏi-mol	*(see gayaya) *(see mämbal)
*dhuḏi-wurrkamirr	(see gayaya)
dhudi-weyin	*(see wälawun)
	Other notes: *1. separately listed and as a Gastropod species
dhukuray (Dhuwa) dhun'ku nya <u>l</u> muŋ	edible shellfish (maypal) Nerita lineata Lined Nerite (JR,SD) GATHULPUY DHARPAPUY
dhu <u>l</u> 'thu <u>l</u> a (Yirritja)	not eaten *(maypal) Nautilus pompilius alumnus Nautilus shell (pearly) (SD)
	RAŊIPUY

dhuŋuŋaniŋ	not eaten (maypal) Collisellina paropsis Northern Star Limpet (JR,SD) all Limpets and Siphons (JR,SD) RANIPUY
dhupuwa <u>d</u> i	edible shellfish (maypal) *Euchelus atratus (JR) Euchaluss atratus (SD) RANIPUY
*dhurpuwa <u>d</u> i	type of shellfish (maypal) Unidentified
	Other notes: *1. have 'djurpuwadi' identified as Turbo pethalatus *2. see 'dhupugadi/dhupuŋiniŋ' in Davis, identified as: Monodonta labio
djämbapa	(see djarramumu)
djarramumu (Yirritja) djämbapa	type of snail that is not eaten (maypal) Albersia sp Land snail (small) (JR,SD)
	Other notes: 1.it is smaller than 'mendun', another land snail DILTJIPUY
djärrgi <u>t</u> (Dhuwa) *djärrwi <u>t</u> yarratjika	edible shellfish (maypal) Freshwater Mussel (JR,SD) GULUNBUY, GAPUPUY, DHOLUPUY, RAYPINY GAPUNUR

djikuyu	(see nyoka')
djinydjalma	(see nyoka')
*djirika	(see ba <u>d</u> ama)
dju<u>l</u>ku (Dhuwa or Yirritja) djuŋga <u>l</u> iwarr	edible shellfish (maypal) Syrinx aruanus (JR) Syrinx arnanus (SD) False Trumpet Shell
	Other notes: 1. used as a cup RANIPUY GA DHOLUPUY
dju <u>l</u> kumu	(see ŋäkanyu)
djuny'tjumu	edible shellfish (maypal) Chicoreus permestus Mangrove Murex (JR,SD) *GATHULPUY DHARPAPUY
djuŋga <u>l</u> iwarr	(see dju <u>l</u> ku)
galkiyarr (Dhuwa)	edible shellfish (maypal) Acanthopleura spinosa (JR) Aconthopleura spinesa (SD) Spiny Chiton (JR,SD) RANIPUY GUNDAPUY
*ga <u>l</u> awarraŋaniŋ (see garriwalaŋaniŋ)	type of crab Unidentified Other notes: *1. small crab, white, big tail, wings, sand crab used as bait ?Spanner /Frog Crab

ga <u>l</u> puŋaniŋ	edible shellfish (maypal) Cardium flavum Flavum Heart Cockle (JR,SD) RANIPUY
*gandjawarra or ganydjawarra?	(see nyoka')
gan'kurr	(see <u>l</u> atha)
gaputjirrirri	edible shellfish (maypal) Latona Cuneata RANIPUY
garrtjpa	(see <u>d</u> aruma)
*garriwa <u>l</u> aŋaniŋ (<u>I</u> =I?)	*?type of crab (maypal) Nassarius dorsatus Unicolour Dog Welk (JR,SD)
	Other notes: 1. described as a crab used as bait; at one time identified as a Spanner Crab from Grant's Guide to Fishes *2. also given as a synonym for 'marrpannanin', which is also the name for a shellfish - Nerita ambicilla (White Mouthed Nerite) in JR and SD - but possibly all Nerites with a black back from other notes (see marrpannanin) *3. small crabs seen at Däkurra with one large yellow claw, the length of the body width (this name was given after a verbal description); and also the name of a shellfish, same as 'galiwarr' but with white shell? RANIPUY

garrwili (Dhuwa) Baŋan*(h)	edible shellfish (maypal) Pinctada chemnitzii (JR, SD) Pinctada maxima (SD) Pinctada sugillate (SD) RANIPUY GUNDAPUY
gayaya (Dhuwa or 0)	edible shellfish (maypal) Modialis proclivis (JR) Modialis proslivis (SD)
* dhuḏimul or dhuḏi-mol (literally: end-black)	Other notes: *1. small version of 'duttjiŋaniŋ' opaque, 1" long bivalve, thinner than 'wartja'; available end January-February raŋipuy, dholupuy *2a. synonym for above b. listed separately, dholupuy c. this given as a synonym for 'mämbal / milawambi', a species yet to be identified * dhudi-wurrkamirr *3. ?synonym for above
gämuruŋ (Dhuwa) guvita	edible wood-boring beetle larvae (maypal) (JR,SD)
guyita	Other notes: *1. these terms can be used for all stages of the life cycle as well as specifically for the larva stage i.e. for the witchetty grubs
	The names for the stages in the witchetty grub life cycle are as follows:
	1. марu' – the eggs
	2. GÄMURUŊ / GUYITA / DĂŊGAN – the witchetty grub (the beetle larvae) which is edible 'däŋgan' is also used for the rolls of fat round the middle of a person's body

gämuruŋ cont.	 3. MINGI / *BURRPAL / *BURR'PAL / MAMBUTHUTHU (SONG WORD) / DJAWULKARRANU (SONG WORD) names for it as it emerges from the cocoon = yalu) (or is it the undeveloped creature still inside i.e. the pupa?) also described as the baby of 'gämuruŋ' this too is edible 4. MEYURU / *MIYURU/MEDJURU /MERU – the full adult that can fly *some notes are
	unclear as to whether it is a moth or a beetle
gäŋili	(see dhalimbu)
gärrtji (Yirritja)	not eaten (maypal) Lapas sp Goose barnacle RANIPUY
gätji	(see milka)
*gä(<u>t</u>)tjini?	(see merriya)
giniŋinyal manbarraparra	edible crab (maypal) Portunus pelagicus Blue Swimmer Crab Charybdise cruciata (SD) Coral Crab (SD) Thalamita sima Trawl Crab (SD)
	Other notes: *1. rumbal nyoka'yinya yurr wa <u>n</u> any weyinnha *2. possibly identifications from Grant: Sand Crab, Coral Crab and Red Spot Crab RANIPUY

girripipi	edible shellfish (maypal) Placula placenta (SD) DHOLUPUY, RANIPUY
girriwitji	edible shellfish (maypal) Nerita chamaeleon Chamaeleon Nerite (JR,SD) Nerita undata Wavy Nerite (JR,SD) Nerita polita (SD) Littorina scabra (SD)
	Other notes: *gopunyuŋaniŋ (children's word) *1. given in some notes as a for the above but listed separately by SD as a species yet to be identified *2. given in other notes as synonym for the above and idenitified as Nerita albicilla - Nerite sp GUŅDAPUY
guyathawun	(see nhamannhaman)
gomu (Dhuwa)	type of crab eaten in the past (maypal) Hermit Crab (JR,SD)
* <u>l</u> a <u>l</u> aywarra or lälaywarra *	Other notes: 1a. given as synonym for above b. separately listed as Nerita Polita (this is included in SD's identifications for 'girriwitji ') MUNATHAŊUR, GUŊŪAŊUR, DILTJIPUY

goŋiya *ŋukaliya	type of crab eaten in the past (maypal) Coemobita sp (SD) Hermit Crab (JR,SD)
	Other notes: *1. name for barwarra shell in which Hermit Crab GATHULPUY, MAYAŊBUY, RAŊIPUY, GUŅŪAPUY GA DHOLUPUY GARRWARPUY
gopunyuŋaniŋ *(see girriwitji)	*(see marrpa <u>n</u> ŋaniŋ)
gulkiya	(see ŋa <u>l</u> indi)
gulpila	(see mä <u>d</u> i)
gu <u>l</u> thawa <u>l</u> a (Dhuwa)	type of shellfish that is not eaten (maypal) Mactra reevei (JR) Mactra neevei (SD) DHOLUPUY
gumin'ka (Yirritja)	edible shellfish (maypal) Arca corallicola Arca cruciata Arca multivillosa Ark Shells (JR,SD)
	Other notes: *1. SD has 'gumin'ka' listed both alone with the identifications above and also with 'wulirr' when it is identified as: Pelagic barnacle GUNDAPUY RANIPUY

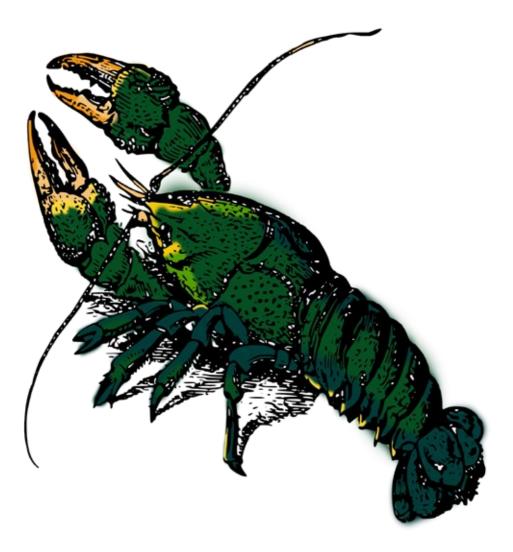
guṇŋarri	(see <u>d</u> aruma)
gunyan	(see merriya)
guwarrmuŋ	edible crab (maypal) species yet to be identified (SD)
	Other notes: *1. orange colouring, gloved claws, white chest, brown back GUNDAPUY RANIPUY
guyita	(see gämuruŋ)
guywulultja	(see wurrka <u>d</u> i)
*gurri	*? sp crab
*gurrwili	(see wartja)
* <u>l</u> apu	(see <u>l</u> atha)
	Other notes: *1. definitely family Trochidae Could = <u>l</u> atha if separate = Trachus honleyana / lineatus
<u>l</u> atha (Dhuwa) ga <u>n</u> 'kurr * <u>l</u> apu	edible shellfish (maypal) Trochus obeliscus Trochus masculatus Trochus Shells (JR,SD) Other notes: *1. = Trochus pyramis GUŅŪAPUY, RAŊIPUY, GUĻUNBUY

<u>l</u> atjin (Yirritja) <u>d</u> omurra	edible mangrove worm (maypal) Toredo sp (SD) Mangrove Worm (JR, SD) generic for all mangrove worms including 'gätji' (SD)
	Other notes: 1. can be eaten raw, in contrast to 'milka' (see also 'milka/gätji') GATHULPUY, DJINAWA DHARPAŊUR
* <u>l</u> alaywarra or lälaywarra	(see gomu)
<u>l</u> udhu <u>l</u> udhu	inedible shellfish *(?SD-usually not eaten) *(maypal) all shiny or attractive inedible shells (JR) shiny attractive shells (SD) for a detailed listing of particular species refer to Davis
	Other notes: *1. any reasonably large shellfish inedible, may include things like Agressive Ancilla; also has a wider use for larger shells, edible or inedible, often being used to refer to these shells (including Cypridae) when specific names cannot be found *2. do they all have a round shape like cowries? (a little VW with the rounded roof was described as ludhuludhu) RANIPUY
manbarraparra	(see giniŋinya)

*mandatjmandatj	(see ḏakawa)
*manimaniŋaniŋ	any shells too small for food inside *(?maypal)
	Other notes: 1. 'mänimani' = necklace
man*(h)dhapiiḏi (Dhuwa or 0)	not eaten (maypal) Nudibranch Pleurobranchus punctata Soft bodied mollusc (SD)
	Other notes: *1. sp marine slug (appearance like Common Mangrove Slug) 2. used as a medicine, especially for the ears - it is boiled in water, squeezed and the oil allowed to mix with the water and then poured into the ears RANIPUY GUNDAPUY MUNATHAPUY
marki duwaŋ	edible crayfish (maypal) Fresh-water Crayfish
	Other notes: *1. variously described as a "big prawn","small mäḏi (lobster)" and different to 'ḏakawa' since has pincers like 'nyoka" DHOLUPUY MAYAŊBUY

marrpaṇŋaniŋ	edible shellfish (maypal) Nerita ambicilla White Mouthed Nerite (JR, SD)
*gopunyuŋaniŋ (?synonym for above)	Other notes: *1. is 'garriwalaŋaniŋ' a synonym? *2. any connection with 'marrpan' large turtles *3. all Nerites ?with black backs but note 'gopunyuŋaniŋ')' is also given as a possible synonym for 'girriwitji' RAŊIPUY, GUŊDAPUY, MUNATHAPUY
*matha-wa <u>t</u> u	(see buthuru-wuŋgan)
maypal / minaŋara	general name for a group of animals that includes: shellfish, crabs, crayfish, prawns, land snails, mangrove worms and witchetty grubs (refer to Rudder and to Davis further details); as for all general words for Yolŋu flora and fauna domains, some people may not describe creatures that are not eaten as members of a particular domain, however, the lists in this book assume the wider interpretation which does include creatures which are not eaten

mä <u>d</u> i (Yirritja) gulpila	edible lobster (maypal) Panulirus sp (JR) Panulirus longipes femoristriga Tropical Rock Lobster (JR,SD) Other notes: *1. there may be some restriction on who can eat it because it is totemic - possibly it cannot be eaten by women? RANIPUY
mä <u>l</u> ulu	(see dhalŋara)
mämbal (Dhuwa) *dhuḏi-mol (see gayaya)	edible shellfish (maypal) species yet to be identified (SD)
*mi <u>l</u> wambi	Other notes: *1. given in Lowe as a mussel *2. 'milwambi' is given as a synonym in some notes, elsewhere described as a big 'mämbal' DHOLUPUY, RANIPUY
mäŋal (Dhuwa)	edible shellfish (maypal) Ellobium aurisjudae Judas Ear Shell (JR,SD)
	Other notes: *1. check this against 'batjimurruŋu/ meṉawu' which are also words for - Ear Shells GATHULPUY

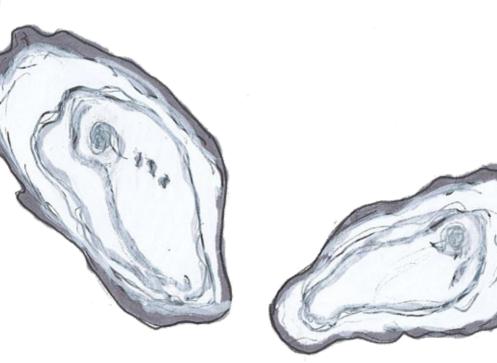




mekawu (Yirritja) *nawinika (1stn= <u>n</u> ?) wulula wuluwulu yunuya <u>l</u> i *wurrkundatj	edible shellfish (maypal) Black-lipped Oyster (SD) Other notes: 1. very popular, eaten raw or cooked GUNDAPUY, GATHUL'PUY DHARPAPUY	
menawu	(see batjimurruŋu)	
me <u>n</u> duŋ (Yirritja)	edible snail (maypal) Xanthomelon pachystylum (JR,SD) Xanthomelon spheroideum (JR,SD) Xanthomelon janellei (SD) Large land snails (JR,SD) generic for land snails, djambapa (SD)	
	Other notes: 1. used as a grater for root foods by piercing a hole in the empty shell and rubbing it against the root <u>DILTJIPUY</u>	
merriya mirriya (Dhuwa)	type of crab that is not eaten *(?JR-edible) (maypal) Ocypode ceratophthalma Horn-eyed Ghost Crab (SD) generic for small burrowing crabs in midtidal zone (SD) RANIPUY	
	*CHECK ALL THE FOLLOWING FOR POSSIBLE SYNONYMS TO THE ABOVE (ALL THE INFORMATION AVAILABLE REGARDING SMALLER CRABS IS LISTED HERE SINCE DISTINCTIONS MADE AMONGST THEM ARE NOT YET CLEAR):	

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merriya cont. *RARRADHA OR RÄRRADHA – synonym in some notes for above but listed separately in SD as: Portunus sanguin olentus

Red Spot Crab (SD)

GUNYAN – synonym in some notes plus the comment that it is an old word, listed separately elsewhere as a. asp crab, white and b. as any crab used as bait and synonymous with 'merriya', 'gättjini', 'wuŋapara'

WURRURU (Dhuwa or Yirritja) – synonym in one list for merriya but listed separately in another with 'gä<u>t</u>tjini' as a possible synonym and describes as a small crab of some sort, used for bait, possibly a Ghost Crab;

given in yet another list with 'gättjini', 'wuŋapara'and 'wurruru'wurruru ' and the comment that these names were associated with the Ghost Crab or a small crab found in the sand on the beach

wurruru'wurruru – given in one list as a synonym for 'wurruru', 'gä<u>t</u>tjini', 'wuŋapara' and separately listed by Davis as a 'species yet to be identified'

GÄ*(Ţ)TJINI – a possible synonym for 'wurruru'

merriya cont.	 WUŊAPARA – given in one list as a synonym 'Wurruru', ' gättjini ' and associated with a picture of a Spanner Crab: identified by SD as Grapsidae fam; listed separately in another as a crab that is not eaten but used for bait; one set of notes make a possible distinction among some of the terms according to the colour of the crab: merriya - green gättjini/wurruru - white wuŋapara - brown
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(see gämurun) meyuru

miyuru

*medjuru

meru

edible mangrove worm (maypal) milka

*together with 'latjin' SD has these all identified as: *gätji

> generic for mangrove worms but also lists 'gätji' independently as:

> Toredo sp -Mangrove worm and 'latjin' and 'domurra' as:

> > a. Toredo sp - Mangrove Worm and

b. generic for all mangrove worms including 'gätji · Other notes:

*1. soft and has to be cooked before eating, unlike 'latjin

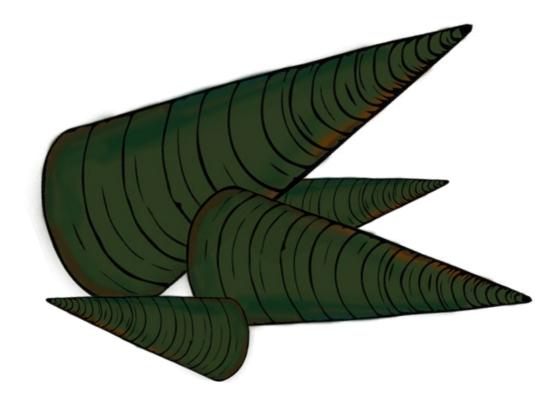
*2. can be eaten straight away or a type of soup made from it, found only in specific places

GATHUI PUY

(Yirritja)

mi <u>l</u> wambi *mämbal	edible shellfish (maypal) Unidentified
	Other notes: *1. described as a big 'mämbal' very long and sharp *2. synonym for 'mämbal' (SD) DHOLUPUY
minaŋara	(see maypal)
mi <u>ng</u> i	(see gämuruŋ)
mitawara (Dhuwa) *?= <u>l</u> a <u>l</u> aywarra	edible shellfish (maypal) Subinella anguis Turban Shell ^{GUNDAPUY, RANIPUY}
mu <u>n</u> duka	(see ba <u>d</u> ama)
muŋupuwa	(see dhalimbu)
muruminy *(Dhuwa or 0) *buruminy	edible shellfish (maypal) Gafrarium tumidum (JR,SD) DHOLUPUY, RANIPUY
murrarpu	edible crab (maypal) Seylla serrata - juvenile small Mud Crab (JR,SD) (see nyoka')
muthiyarra rrimu <u>d</u> alŋu	not eaten (maypal) species yet to be identified (SD)

muthiyarra cont.	Other notes: *1. oyster that has a pearly inside and also pearls *2. a big shell which Japanese collected for their shells to 'sell in Singapore, used for mirrors and combs'; it is possible that Balanda, Japanese, Chinese or whoever might eat the flesh but not Yolŋu -? Mother of Pearl Shell RANIIPUY
namura or n॒amura (Dhuwa or 0)	edible shellfish (maypal) Lopha folium (JR,SD) type of oyster GUŊDAPUY
*nawinika or * <u>n</u> awinika	(see mekawu)
niniku *or niniku	*(?edible) shellfish (maypal) Thaid Shells (JR,SD) refer to Rudder and to Davis for detailed identifications GUNDAPUY GATHULPUY, DHOLUPUY, MUNATHAPUY
ṟarraṟiŋaniŋ	Unidentified the name but no other information appeared in a maypal list - but see 'rruŋun(h)dhaŋaniŋ
nirriwan	(see wayanaka)





<u>nonda</u> (Dhuwa) wälawun dhu <u>d</u> i-weyin (literally: end long)	edible shellfish (maypal) Telescopium telescopium Telescope Mud Creeper (JR,SD) GATHULPUY
nhamannhaman *dhärrŋan ?ä=a *giyathawun	edible shellfish (maypal) Isognomon ephippium Mauve Pearl Shell (JR,SD) GATHULPUY
nya <u>l</u> muŋ	(see dhukuray)
nyoka' (Dhuwa) djinydjalma djikuyu mirrarapu	edible crab (maypal) Scylla serrata Mud Crab (JR,SD) Other notes: 1. the crabs pincer claw can be used as a pipe small nyoka' GATHULPUY DHOLUPUY
*nyorr'	*?small prawn
ŋa <u>l</u> indi (Yirritja) gulkiya walmuḏa wirrmu *wangu <u>l</u> ŋaniŋ	type of shell (not eaten) Argonauta argo Argo Paper Nautilus (JR, SD) Nautilus pompilius Pearly Nautilus (JR, SD) Polynices didyma (SD)
	Other notes: 1. the first four words also mean 'moon' *ŋa <u>l</u> indiŋaniŋ *2. another synonym?

ŋa <u>l</u> amay	(see <u>d</u> aruma)
ŋa <u>l</u> awi <u>l</u> i	(see garuma)
ŋaruŋaniŋ	type of shellfish that is not eaten *? (maypal) species yet to be identified (SD)
	Other notes: *1. like 'dhalimbu' but 'wakinŋu' RAŊIPUY
ŋaywu <u>n</u> (small) wurrŋ'ka (large) (Dhuwa)	edible shellfish (maypal) Septifer bilcicularis (JR) Leptifer bilocularis (SD) *but both also list 'wurrŋ'ka' separately ith a different identification: Cardita semiorbiculata (JR,SD) RAŊIPUY, MUNATHAŊUR, DHOLUŊUR, GUŅDAŊUR
ŋäkanyu (Yirritja) dju <u>l</u> kumu	edible shellfish (maypal) Anadara granosa (JR,SD) DHOLUPUY
ŋänֵ'ka (Dhuwa)	edible shellfish (maypal) Asaphis deflorata Faded Sunset Shell (JR,SD)
	Other notes: 1. useful as a spoon RANIPUY, MUNATHAPUY
ŋukaliya	(see goŋiya)
*rarradha or rärradha	(see merriya)

rägudha (small) (Dhuwa) räwudha	edible shellfish (maypal) Geloina coaxans (JR,SD)
dhän'pala (large) *dhänbala yuwa <u>l</u> kurr yiwa <u>l</u> kurr	Other notes: 1. another meaning for 'rägudha' is 'kneecap' GATHULPUY DHO <u>L</u> UPUY
*rirrinyin	(see yirrinyin)
*rraŋgal or rräŋgal	(see yarranhu)
rrimuḏalŋu	(see muthiyara)
rruŋun*(h)dhaŋaniŋ *=ṟarraṟiŋaniŋ	edible shellfish (maypal) *JR and SD identify this the same as rägudha: Geloina coaxans (JR,SD)
	Other notes: *1. two different shellfish are involved (i.e for 'rägudha' and rruŋun*(h)dhaŋaniŋ): rruŋun*(h)dhaŋaniŋ - looks like Chemnitz's Cockle 2. rruŋun*(h)dhaŋaniŋ name of a bushfruit munathawuy
*rruthana	(see dhalimbu)
walmuda	(see ŋa <u>l</u> indi)
walpulay	(see dhalimbu)
*walurru	(see ba <u>d</u> ama)

wamurra (Dhuwa)	edible shellfish (maypal) species yet to be identified (SD)
	Other notes: 1. to prepare, crack it and put in the fire GATHULPUY DHOLUPUY
*waŋgu <u>l</u> ŋaniŋ	(see ŋa <u>l</u> indi)
wartja dhandharr gurrwili	edible shellfish (maypal) Cari togata (JR,SD) DHOLUPUY YURR GATHUL'NUR DJINAWA
warrapal	(see <u>d</u> iyamu)
wataŋaniŋ	(see wäŋiŋaniŋ)
wayanaka (Dhuwa) nirriwan	edible shellfish (maypal) Saccostrea tuberculata Oyster(JR,SD)
	Other notes: 1.sometimes has a black pearl - 'ralapiny', inside GUNDAPUY
wälawun	(see no <u>n</u> da)
wäŋiŋaniŋ wataŋaniŋ	edible *?(what) (maypal) Unidentified
	Other notes: *1. ? = duṯtjiŋaniŋ 2. 'wäŋi/wata' means 'wind' GUŊDAPUY, MUNATHAPUY GALKI GUŊDAPUY

*wäŋiwaŋi	Unidentified small brown crab Guṇṇaŋur, Gumurrŋur märr ፬iltjiŋur
*wäyaŋaniŋ	*Davis lists this with *wäyaŋaniŋ (see entry following) *in other notes it is described as a fan-like seaweed
wäyaŋaŋaniŋ wayaŋaŋaniŋ *wäyaŋaniŋ	type of shell that is not eaten *?(maypal) Turritella terebra Waxen Screw Shell (JR)
	Other notes: *1. generic term? includes File shells/Fan shells/Scallops/ Pectens 2. used for pipes in the past, the western side of Elcho island is called 'wayaŋa',and the pipes were also called by this name RANIPUY - BROUGHT IN BY THE TIDE
wirrmu	(see ŋa <u>l</u> indi)
wulula	(see mekawu)
wuluwulu	(see mekawu)
wuŋapara	(see merriya)
*wuriyamu	Unidentified
	Other notes: 1. associated with a picture of Strombu cambelli, a type of Spider Shell

wurrkaḏi (Dhuwa) guywulultja	type of grub that is not eaten *?(maypal) species yet to be identified Other notes: *1. described as a 'worm', something soft that eats 'ganguri' (a root food) which is its 'mother' (ŋändimirriŋu); 'buthura' (?buthuna) is the name for another part of its life cycle *2. larvae of a species of beetle that lives in the sand DILTJIPUY MUNATHAPUY
*wurrŋ'ka	(see ŋaywun)
wurruru	(see merriya)
wurruru'wurruru	(see merriya)
wuyuwuyuŋaniŋ (Yirritja)	?edible shellfish *?(maypal) Unidentified RANINUR GALKI GUNDANUR
yarranhu (Yirritja or 0) rraŋgal *a=ä?	edible shellfish (maypal) Tapes dorsata (JR,SD)
,3 <mark>.</mark> a a.	Other notes: 1. is the 'mother' ((ŋändimirriŋu) for 'diyamu', another shellfish RANIPUY
yarratjka	(see djärrgit)

*yimuralaŋaniŋ	Unidentified
	Other notes: 1. small white horned crab, which good for bait
yinimuka	(see <u>d</u> iyamu)
yirrinyin / *rirrinyin	edible shellfish (maypal) Tellina linguafelis (JR,SD) Tapes variegata (JR,SD)
	Other notes: *1. generic for any/some small bivalves similar to 'diyamu' maybe like wedge clam or maybe like Papha wellsi ? RANIPUY, GUNDAPUY GALKI, YURR MUNATHANUR
yiwa <u>l</u> kurr	(see rägudha)
yunuŋa <u>l</u> i *nor <u>n</u>	(see mekawu)
yurrkuru	(see ḏaruma)



Exercise Sector Construction Protocol