

Language documentation and ethnography

Norwegian University of Science and Technology (NTNU)

Trondheim, September 11th, 2013

Nick Thieberger University of Melbourne



A little history

Language documentation – what is it?

Problems of grammatical descriptions of languages

Reaction to structuralist theory

A postcolonial linguistics?

Details of documentation - methods

Archiving as a central part of documentation



If I could, by a good phonographic record, counterfeit the living voice of Tokulubakiki: [...] I should certainly be better able to translate the text in the sense of imparting to it its full cultural flavour and significance. Again, if by cinematographic picture I could reproduce the facial expression, the bodily attitude, the significant gestures, this would add another contextual dimension.

Malinowski 1935: 26



there is the special methodological interest in the frank and full presentation of all available linguistic evidence

Malinowski 1935:4



There is no reason whatever why, in the future, an exact and physiological study of speech should not use the apparatus of sound films for reproducing fully contextualised utterances.

Malinowski 1935: 26

Malinowski, Bronislaw. 1935. *Coral gardens and their magic.* Vol II London: G. Allen & Unwin.



I'm not particularly interested in 'smoothed-over' versions of native culture. I like the stuff in the raw, as felt and dictated by the natives. [...] The genuine, difficult, confusing, primary sources. These must be presented, whatever else is done. [...] There are too many glib monographs, most of which time will show to be highly subjective performances. We need to develop in cultural anthropology that anxious respect for documentary evidence that is so familiar to the historian, the classical scholar, the Orientalist. [...] where is the raw evidence? I can't tell whether a given statement is common native knowledge or is merely your interpretation of one man's say-so.

Letter written by Edward Sapir to Fay Cooper-Cole, 25 April 1938, quoted in Regna Darnell. 1990. *Edward Sapir: Linguist, Anthropologist, Humanist.* Berkeley: University of California Press.



Descriptive grammars written since Sapir and Malinowski may have been built on a corpus of recordings

But that is not evident from the finished product

as the recordings are not referenced

Pacific and Regional Archive for Digital S in Endangered C

Brandenstein, Carl Georg von. 1970.

Narratives from the North-West of
Western Australia in the Ngarluma and
Jindjiparndi languages. (Volumes1–3 +
audio-disc.)

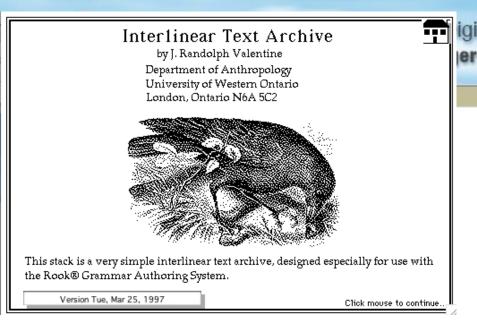
Canberra: Australian Institute of Aboriginal Studies.

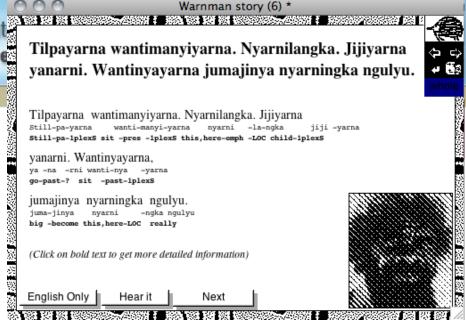
Comment by Robert Churnside-Parraruru

Ngarluma - Tape 2,81 - Diary III 288

TEXT 1

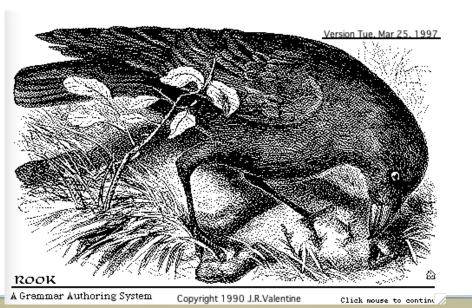
(1) minda mirlbana nurla Jiirramagardumulala takaru Darlumagu nadutandugu wandaru milimilila, (2) mililakaru turlui Dar daru turlui milimili(-la). karu wandaru milimilila wandalgu milimilil ndugu Harlum purra dar AUSTRALIAN DISC TO ACCOMPANY NARRATIVES FROM NORTH WEST OF WESTERN AUSTRALIA 45 RPM RECORDED AND EDITED BY C. G. von BRANDENSTEIN There thing Kariera I The eastern





AUSTRALIAN INSTITUTE OF ABORIGINAL AND TORRES. STRAIT ISLANDER STUDIES

First version: 1990



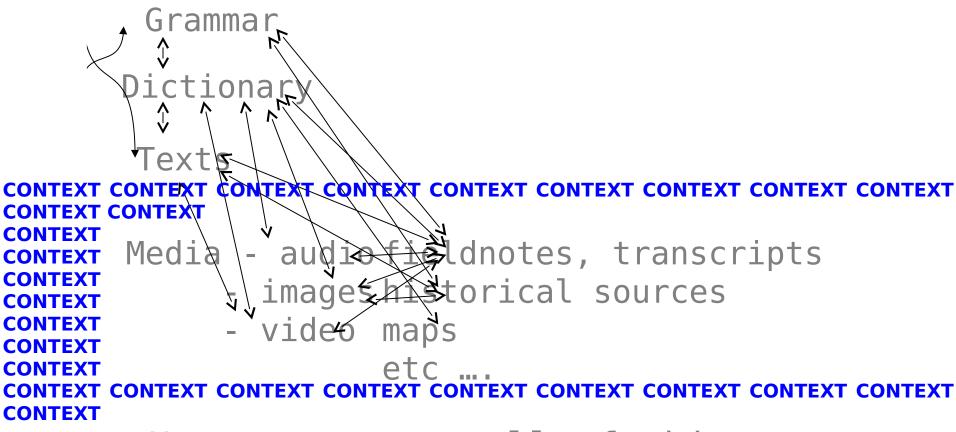
Australia's languages

Australian indigenous languages information stacks

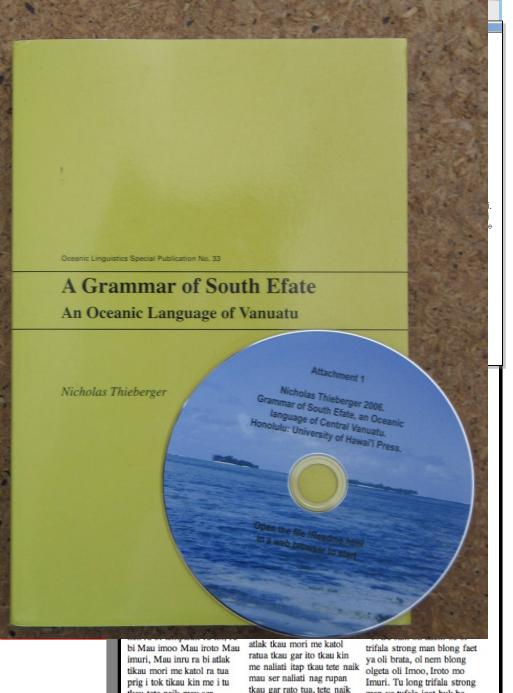
• Version 1.0.1 © AIATSIS 1995 •



The traditional language documents have been the 'Boasian' trio of:



How to capture all of this information and keep track of



tkau tete naik mau ser

naliatinag ru ban tekau nigar

Fieldwork in Eratap and Erakor villages 1996-

Notes (paper)

~30 analog audio cassettes

4 hours of digital audio

3 digital video cassettes

~200 photographs

Texts based on historical

sources

Maps of placenames

Transcripts (paper/computer)

Glossed texts (IGT)

Dictionary

Grammar

man ya tufala igat huk be

tufala i givim huk blong tufala



Language Documentation

Recent movement within linguistics, based on recognition of:

- the focus on a narrow structuralist theoretical tradition within much of linguistics that is not concerned with fieldwork
- the failure of that linguistic tradition to engage with the diversity of human languages



Language Documentation

Recent movement within linguistics, based on recognition of:

- the number of languages that may cease to be spoken in the near future
- our responsibility to create good records of the language
- developments in technology that facilitate the creation of better records



The problems that Language Documentation addresses

Language descriptions are necessarily only able to deal with some aspects of the language

Linguistic fieldwork methods have traditionally not created records the speakers could use, but rather have been expropriative

Language descriptions do not make explicit the links between primary records and the results of their analysis



Problems of grammatical descriptions of

languages

One volume, describing what is currently considered important information about a language

The Lingua Descriptive Studies Questionnaire

- 1. Syntax
- 2. Morphology
- 3. Phonology
- 4. Ideophones and interjections
- 5. Lexicon

1. Syntax

1.1. General questions

1.1.1. Sentence-types

1.1.1.1. Does the language make any difference between direct speech and quoted speech? If so, how is this indicated?

1.1.1.2. How are the different types of interrogative sentence marked?

In this and similar sections the linguist should pay attention to the following types of phenomena: word order differences

affixes, clitic particles, tag-questions, etc.

suprasegmental phenomena: intonation, etc.

At least the following types of interrogative sentence will probably occur:

1.1.1.2.1. Yes-no questions (i.e. questions to which the answer is yes or no) (for questions of focusing, see 1.9):

1.1.1.2.1.1. Neutral (no predisposition to expect either answer)

1.1.1.2.1.2. Leading:

1.1.1.2.1.2.1. expecting the answer yes

1.1.1.2.1.2.2. expecting the answer no

1.1.1.2.1.3. Alternative

1.1.1.2.2. Question-word questions (e.g. What do you want ?)

1.1.1.2.2.1. What elements of the sentence can be questioned'?

1.1.1.2.2.1.1. which constituents of the main clause?

1.1.1.2.2.1.2. which constituents of which types of subordinate clauses?

Can elements which normally appear in the position next to a subordinating conjunction be questioned? Answer this question also for nonfinite clauses and nominalized clauses.

1.1.1.2.2.1.3. which constituents of noun phrases?

1.1.1.2.2.1.4. which elements of prepositional phrases?

1.1.1.2.2.1.5. which elements of coordinate structures?



Problems of grammatical descriptions of languages

New features of language are focused on by each generation of researchers (e.g., evidentiality, referentiality, serial-verbs, switch reference ...) and older grammars do not have anything to say about them

But grammars could be a key to analysis, assuming that there is a corpus of texts in the language

And that the texts are accessible for others to



Pacific and Regional Archiv Daniel Everett: 'There is no such thing as universal grammar'

The rules of language are not innate but spring from necessity and circumstance, says Daniel Everett

feguarding research in Australia's region

Pirahã



Interview by Robert McCrum The Observer, Sunday 25 March 2012

Jump to comments (131)



How Do You

By JENNIFER SCHUESSLI Published: March 21, 2013

Trust me, I'm a linguist

In his 2008 memoir, "Don't Sleep, There Are Snakes," the linguist Dan Everett recalled the night members of the Pirahã - the isolated Amazonian hunter-gatherers he first visited as a Christian missionary in the late 1970s - tried to kill him.



Dan Everett

Dr. Everett survived, and his life among the Pirahã, a group of several hundred living in northwest Brazil, went on mostly peacefully as he established himself as a leading scholarly authority on the group and one of a handful of outsiders to master their difficult language.

His life among his fellow linguists, however, has been far less idyllic, and d scholarship is poised to boil over anew, ambitious new book, "Language: The C forthcoming television documentary tha admiring view of his research among th a darkly conspiratorial view of some of



Daniel L Everett (right): 'Universal grammar doesn't seem to work.' Photograph: Martin Schoeller

Daniel Everett is a linguist who is best known for his studies of the language of the Pirahā people of the Amazon basin. His new book.

Universal Grammar [edit]

Everett eventually concluded that Chomsky's ideas about universal grammar, and the universality of recursion in particular, are falsified by Pirahã. His 2005 article in Current Anthropology, titled "Cultural Constraints on Grammar and Cognition in Piraha, "[3] has caused a controversy in the field of linguistics, [2][4] Though a supporter of Everett in the early part of Everett's career, Chomsky refuses to further discuss Everett's works and has called him a charlatan. [5] The June 2009 issue of the Journal of the Linguistic Society of America, Language, contains a nearly 100 page debate between Everett and some of his principal critics.

Don't Sleep, There Are Snakes: Life and Language in the Amazonian Jungle [edit]

In November 2008, Everett's book on the culture and language of the Pirahã people, and what it was like to live among them, was published in the United Kingdom by Profile Books and in the United States by Pantheon Books. Blackwell's booksellers in the UK selected this as one of the best books of 2009 in the UK. National Public Radio selected it as one of the best books of 2009 in the US. Translations have appeared in German, French, and Korean and others are due to appear in 2010 in Thai, and Mandarin. Although the book has been discussed widely on the internet for the chapter that discusses his abandonment of religious faith, it is mainly about doing scientific field research and the discoveries that this has led to about the grammar and culture of the Pirahã people. Don't Sleep There Are Snakes was runner-up for the 2008 Award for Adult Non-fiction from the Society of Midland Authors. $^{[6]}$

Language: The Cultural Tool [edit]

This book develops an alternative to the view that language is innate, whether as in Chomsky's Universal Grammar or Pinker's Language Instinct. It argues that language is, like the bow and arrow, a tool to solve a common human problem, the need to communicate efficiently and effectively.[7][8]

In 2005 Dr. Everett shot to international prominence with



Decontextualised language examples

- often the only language samples provided
- taken by others for use in new analyses
- used and reused, errors propagated



Postcolonial linguistics

Concern about

- the extraction of language records in the course of fieldwork, what useful outcomes are there for the speakers?
- responsibility to curate these records held in trust for the people recorded



Language Documentation as postmodern

Linguists creating records and situating their analysis in these records

- acknowledging the partial nature of the records
- analysis based in a corpus
- inviting others to replicate the analysis



Language Documentation

Linguists creating records and situating their analysis in these records

- emphasis on collaborations
 - with speakers
 - with other disciplines
- resulting in deeper understanding of the culture



Language Documentation

No record of a language can be complete

The earlier model in which *no* records were made is no longer tenable

Records arising from fieldwork can include any aspects of everyday life (and still be useful for structural analysis)



We want

To be able to prepare excellent data in the course of our fieldwork (without too much extra work!)

Excellent data will endure, can be accessed and can be made into various forms for delivery to various users



Pacific and Regional Archive for Digital Sources in Endangered Cultures

Safeguarding research in Australia's region

Thesis / book

Outputs

- DVD of examples
- Online dictionary
- Printed dictionary
- Printed collection of stories
- ITunes installation of stories
- EOPAS stories

Languages

Bislama (1)

Kalarko (1)

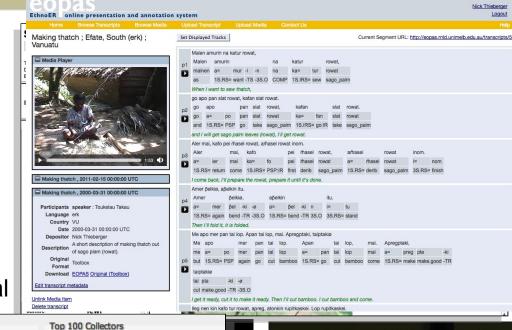
Efate, South (8)

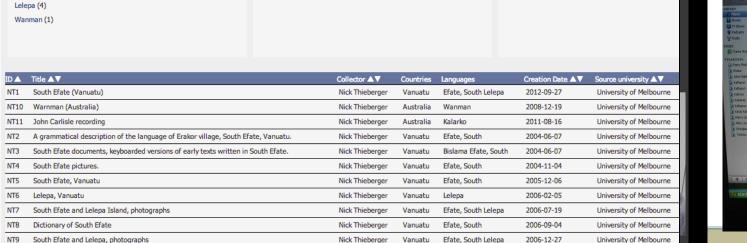
Archived collections of primary material

Countries

Australia (2)

Vanuatu (9)





Nick Thieberger (11)



Audiamus

Created for interacting with field recordings via their transcripts

Version 1 - HyperCard - 1999

Version 2 – RunTime Revolution 2002

LiveCode

http://bit.ly/audiamus2



PAR

Pacific and Regional Archive for Digital Sources

Chapter 4

Chapter 5 Chapter 6

Text 1

Text 2

Text 3

Text 4

Text 5

Text 6

Text 7

Text 8

Safeguarding research

Chapter 7 Chapter 8 000 Chapter 9 thesis au Chapter 10 Chapter 11 Text 1 98009b 1069.74 (98009b, 1069 1078.2 tape id start end duration Chapter 12

clip all unlock play all set start | set end | clip time stop

Ipiatlak, Etasrik, Ratison. Etasrik ipiatlak mtulep iskei itkos."

1:01 There is (a natopu at) Tasiriki, the Radison, Tasiriki has a woman spirit there."

1:02 Ga me itkos. Nagien ipi Lisau.

1:02 She is there. Her name is Lisau.

1:03 Ga me itu lekor ga esa.

She looks after this place.

Rupi natopu me rutae nam\$er, rutae natam\$ol ni natkon, lekor ptaki natam\$ol."

1:04 They are natopu (spirits) but they know people, they know the people of the village, look af

Tenen kin ipreg tenamrun itakel, rufeikin kin teflan kin itae na ipreg namrun itakel, rufeikin l

Anyone who does something wrong, they show him so that he knows that he is doing something wrong, they sho

Go natam\$ol ito mrotae na tenen kin ipregi, ita wi mau... [ga itu].

And the man will recognise that what he did is not good.

NT) Me ipiatlak natam\$ol nen rutuer tete nanromien?

NT) But are there people who give them some presents?

TT) Or, Or, Wel, namroan sa ni natam\$ol, natam\$ol imro, saki tete natam\$ol imrosaki tete aslen, 1:08

Yes. Yes. Like, bad thoughts, a man wishes bad things on someone, he wishes bad things on some friend. 1:09

isel tete nanromien ipan tua ki. Ina

he takes a present, he goes and gives it to her. He says, ""You will hit him for me."" 1:10

Kefo pregi taosi kin, taosi kin natam\$ol nen isel nanromien ipan tua ki. 1:10

She will do it, as that man brought a small present and gave it to her.

1:11

Malen kin natam\$ol karu nen ifla tu msak, nlaken kin tekaru kipe pan tu natopu ki.

Then that other man might get sick, because the other one went and made an offering to the natopu a present.

Iflatu msak, panpan ale ilel na, tete munwei nen ketae ga pam\$or nlak namsaki ga.

1:13 If he is sick, eventually he will go and see a healer (munwei) who will be able to find out for him the cause of his

Pan kefo tli na. kefo tae nrikin

1:14 Then he will tell him, ""He is the one who sooled the natopu onto you. (Lit: who gave the natopu to you)""

1:14 Go ga kefo mer tae nrikin ki na, ""P\$amer sel tete nanromien mai tao kin, me kineu kafo pan ga psi, me kafo plal

1:15 And he would then be able to tell him, ""You now go and get a present and give it to me, and I will go and give it

1:15 Tefla. Ipitlak tete natam\$ol nen kin namroan gar itakel, ruto.

1:16 That's it. There are some people who don't think straight.

1:16 Me ita pi sun\$ wi man ini sun\$ sa





Pacific and Regional Archive for Digital Sources in Endangered Cultures (PARADISEC)

Collaborative digital research resource set up by the University of Sydney, University of Melbourne & Australian National University







Intermittent funding from the Australian Research Council



Pacific and Regional Archive for Digital Sources in Endangered Cultures

Safeguarding research in Australia's region

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search PARADISEC go

PARADISEC QUICK LINKS

Do you want to deposit with PARADISEC?

CFP - PARADISEC 2013 conference

Australasian Association for Digital Humanities Inaugural Conference, March 2012

PARADISEC collection inscribed into the UNESCO Australian Memory of the World programme,

PARADISEC in the Press - listen to Nick Thieberger discuss endangered recordings on Radio

PARADISEC awarded the European Data Seal of Approval, 2012

PARADISEC NEWS - Winners of 2008 VERSI prize...

Recent PARADISEC publications

Ethnographic Eresearch (EthnoER)

Endangered Languages & Cultures Blog

PARADISEC

The Pacific and Regional Archive for Digital Sources in Endangered Cultures offers a facility for digital conservation and access to endangered materials from all over the world. Our research group has developed models to ensure that the archive can provide access to interested communities and conforms to emerging international standards for digital archiving. A primary motivation for this project is making field recordings available to those recorded and their descendants. While initially conceived of as an archiving project focusing on the Asia-Pacific region, PARADISEC has developed into a centre for activities including:

- Training in data management (lexicographic software and transcription and interlinearising of texts), recording techniques and data linkage
- Provision of a catalogue in which users can create descriptions of their collections
- · Standardized Metadata creating the descriptions in forms that conform to relevant standards and are harvested by the Open Archives Initiative search engines, enabling access for a wider
- Building models that show how to make reusable data (e.g. ExSite9) and using current tools such as Elan and Toolbox
- Building models that show how to reuse data (e.g. EOPAS, online dictionaries, ITunes repositories)
- Cultural preservation backup and data provision for cultural agencies in the region (e.g. Institute for PNG Studies, Vanuatu Cultural Centre)

Global Focus - meeting the demand to house files with a research focus from all over the world



How you can help

Basic metadata describing PARADISEC's collection can be freely and easily searched through OLAC, ANDS or the LINGUIST LIST gateway. Access to the more detailed internal catalogue records is, available here: http://catalog.paradisec.org.au.

Access to data in the PARADISEC repository is available to those who have signed an access form. A nominal fee may be charged for files delivered on CD/DVD. Completed forms should be posted or faxed to PARADISEC (Sydney).

PARADISEC has been funded by the Universities of Sydney, Melbourne, New England, ANU the Australian Research

cil and Grangenet.

a glossary of acronyms used on ite.

ort broken links or for comments on this ge, email PARADISEC.



Data Seal of Approval



United Nations Educational, Scientific and Cultural Organization

Pacific and Regional Archive for Digital Sources in Endangered Cultures (PARADISEC) Inscribed on the Australian Register 2013

Memory of the World



PARADISEC goals

Digital archiving of endangered recorded field material from the region around Australia and more broadly

Exploit potential of digital systems to build a collaborative cross-institutional resource

Develop and implement electronic management of a digital research archive

Create linkages between Australian research institutions, national archival institutions, stakeholders in the Asia-Pacific region, and international bodies to ensure future viability of the resource

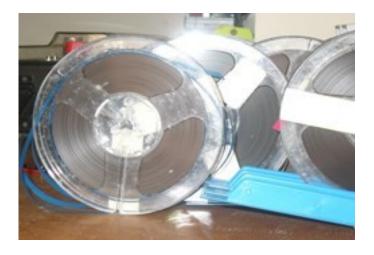


Records not being looked after











Typical legacy data – the original motivation

Stephen Wurm's several hundred tapes, including 120 1970s Solomon Islands tapes and transcripts/fieldnotes

Arthur Capell's 114 tapes, Pacific and PNG 1950s (and 30 archive boxes of fieldnotes)

Bert Voorhoeve's 180 tapes - West Papua Tom Dutton's 295 PNG tapes



Anthropological recordings

- See the catalog

Geoff White, Cheke Holo, Solomon Islands
Don Gardner, Mian, PNG
Lamont Lindstrom, Tanna, Vanuatu
Ted Schwartz, Manus Island, PNG
Andrew McIntyre, Vanuatu
Ted Schwartz, PNG



Legacy material

"an estimated 80% of the world-wide holdings representing the cultural and linguistic diversity of mankind are not held by audiovisual archives proper."

Dietrich Schüller 2004: 9



2003 – Australian Research Council Linkage Infrastructure and Equipment Fund grant to establish a digitisation suite in Sydney

 Located, described and digitised ~500 hours of analog audio tapes

Established digitisation units at ANU and Melbourne

Established mass data storage system paradisec.org.au



Storage

- 2004 Australian Partnership for Advanced Computing (APAC)
- 2009 National Computational Infrastructure (NCI)
- 2012 Research Data Storage Initiative (RDSI)







Preservation

EBU Broadcast Wave Format (BWF), Quadriga

International standard (developed by European Broadcast Union) adopted by Australian national institutions (National Film and Sound Archive, National Library of Australia, AIATSIS, etc)

24-bit, 96khz uncompressed PCM audio

Encapsulated metadata includes unique permanent identifiers, coding history, and content descriptors

Digital 'sealing' for data authentication provided by Quadriga Audio-Cube system



Collection metrics - September 2013

757 languages

249 collections

8,896 items

56,114 files

7,644 hours (of both wav and derived mp3)

6.73 TB of files

903 GB of video files in archive

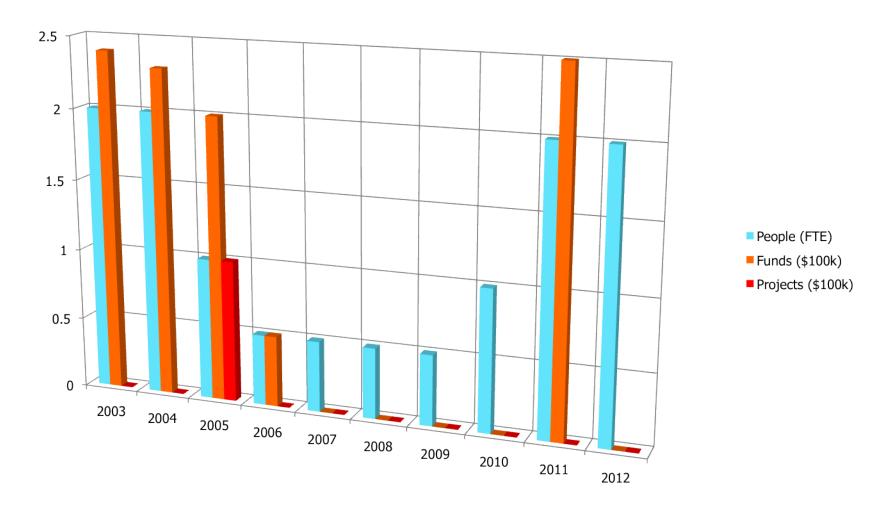
5.38 TB of audio files in archive

of image files in archive

130 MB of text files in archive



Funding – flood and drought





Catalog

Conforms to relevant standards

Dublin Core, Open Archives Initiative, Open Language Archives Community

Initial Filemaker Pro version

- controlled vocabularies via popup menus
- export to XML for backup and online access

Second version of the Second version of the



Catalog has language identifiers (ISO 639-3)

Allows users to enter the local name even if there is no ISO-639-3 code

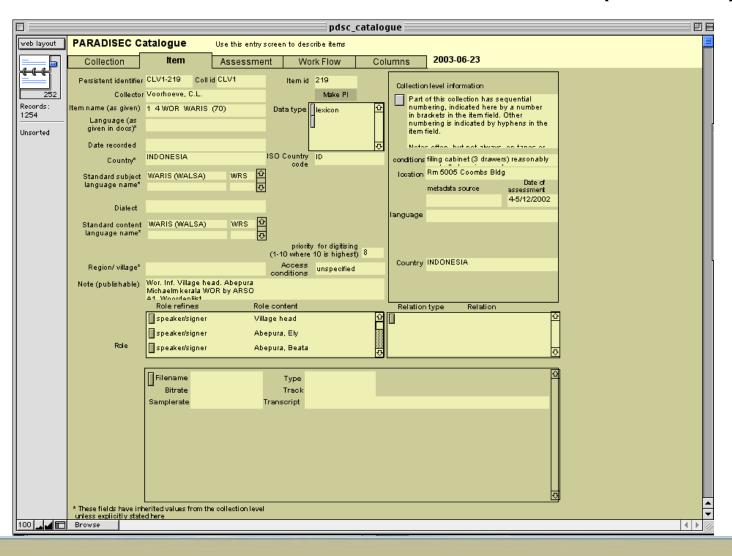
Geographic information (DC bounding box)

All maximise locatability of the item

Often the use of the catalog is the first time the user has organised their



PARADISEC database version 1 (FMPro)



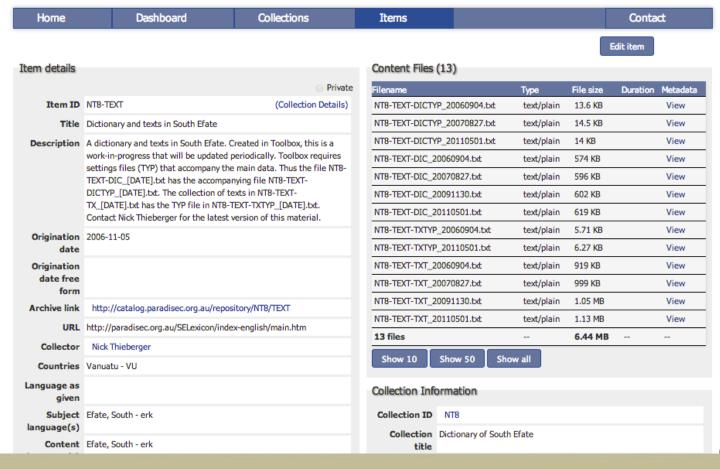


PARADISEC database version 3 (Ruby)



PARADISEC Catalog

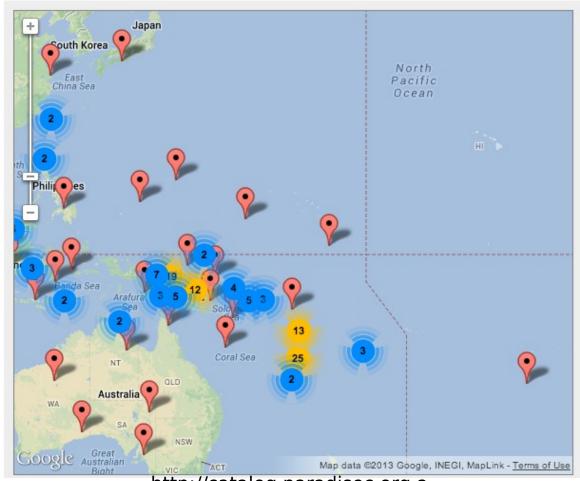
Nick Thieberger | Sign out





Viewing our catalog

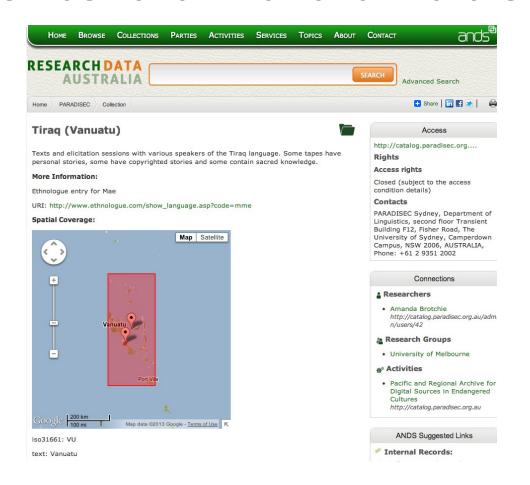
Welcome to the catalog of the PARADISEC collection





Viewing our catalog

- via the Australian National Data Service



http://researchdata.ands.org.au



Viewing our catalog - via Virtual Language Observatory





Explore the world of language resources and technology from different perspectives

back to results | no original context available



Found an error?

Record 1 out of 2	<u>></u>
Field	Value
name	Tirax Field Tape 018
description	SIDE A 1. Elicitation Session (Tamedal) 2. Caught in a thunderstorm (Marie-Nicole) 3. Kastom songs (Lise) 4. How she gave her friends a fright on the road one night (Lise) 5. Kastom story: The Five Brothers and the Girl with the Sores (Lise) 6. How she was brought back to life (Marie-Claire) 7. Some NOTNELIK vocabulary 8. Kastom Story: the Yam (Marie-Claire) (Note: batteries start to go flat and tape noise increases) 9. Kastom Story: the Coconut (Marie-Claire) 10. Explanation of Story and song (Marie Claire) SIDE B (recording starts after about ten minutes in) Kastom Story: The Rat and the Dog (Lise). Language as given: Tirax
country	Vanuatu
id	oai:paradisec.org.au:AB1-018
collection	Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC)
dataProvider	OLAC Metadata Providers
genre	language_description
languages	Bislama, Mae
metadataSource	http://catalog.clarin.eu/oai-harvester/olac-and-dc-providers/harvested/results/cmdi/Pacific And Regional Archive for Digital Sources in Endangered Cultures PARADISEC /oai paradisec org au AB1 018.xml

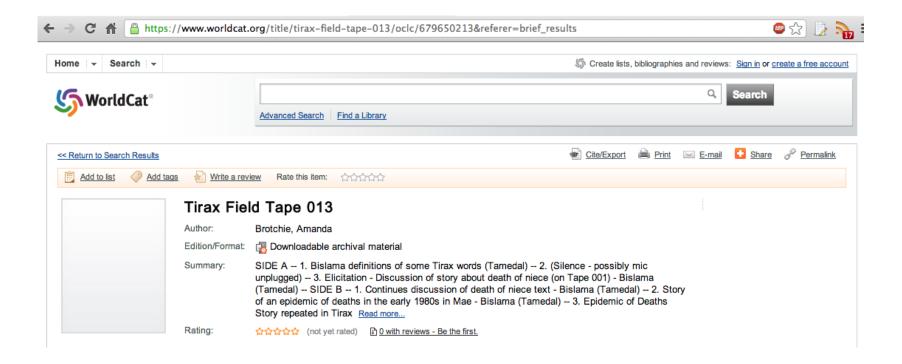
Resources:



http://catalog.paradisec.org.au/repository/AB1/018



Viewing our catalog – via WorldCat



https://www.worldcat.o



Viewing our catalog – via the Open Language Archives Community



OLAC resources in and about the Mae language

ISO 639-3: mme

The combined catalog of all OLAC participants contains the following resources that are relevant to this language:

- · Primary texts
- · Language descriptions
- Other resources about the language

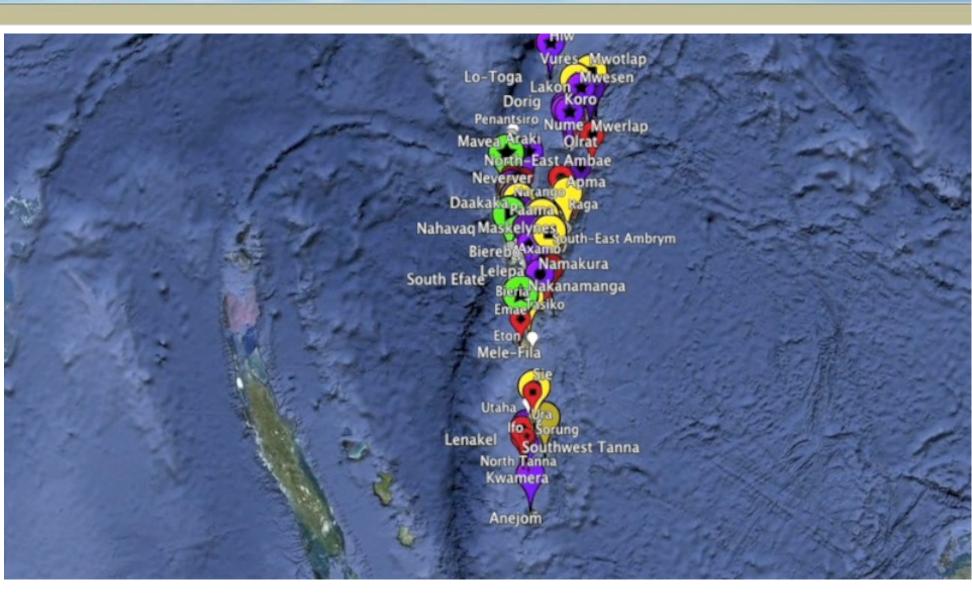
Other known names and dialect names: Dirak, North Small Nambas

Use faceted search to explore resources for Mae language.

Primary texts

- 1. ONLINE Tirax Field Tape 001. Amanda Brotchie (compiler); Frank Davey (depositor); Amanda Brotchie (recorder). 2004. Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC). oai:paradisec.org.au:AB1-001
- ONLINE Tirax Field Tape 002. Amanda Brotchie (compiler); Frank Davey (depositor); Amanda Brotchie (recorder). 2004. Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC). oai:paradisec.org.au:AB1-002
- 3. ONLINE Tirax Field Tape 005. Amanda Brotchie (compiler); Frank Davey (depositor); Amanda Brotchie (recorder). 2004. Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC). oai:paradisec.org.au:AB1-005
- 4. ONLINE Tirax Field Tape 006. Amanda Brotchie (compiler); Frank Davey (depositor); Amanda Brotchie (recorder). 2004. Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC). oai:paradisec.org.au:AB1-006
- 5. ONLINE Tirax Field Tape 009. Amanda Brotchie (compiler); Frank Davey (depositor); Amanda Brotchie (recorder). 2004. Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC). oai:paradisec.org.au:AB1-009
- 6. ONLINE Tirax Field Tape 010. Amanda Brotchie (compiler); Frank Davey (depositor); Amanda Brotchie (recorder). 2004. Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC). oai:paradisec.org.au:AB1-010
- 7. ONLINE Tirax Field Tape 013. Amanda Brotchie (compiler); Frank Davey (depositor); Amanda Brotchie (recorder). 2004. Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC). oai:paradisec.org.au:AB1-013
- 8. ONLINE Tirax Field Tape 018. Amanda Brotchie (compiler); Frank Davey (depositor); Amanda Brotchie (recorder). 2004. Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC). oai:paradisec.org.au:AB1-018
- 9. ONLINE Tirax Field Tape 019. Amanda Brotchie (compiler); Frank Davey (depositor); Amanda Brotchie (recorder). 2004. Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC). oai:paradisec.org.au:AB1-019
- 10. ONLINE Tirax Field Tape 020. Amanda Brotchie (compiler); Frank Davey (depositor); Amanda Brotchie (recorder). 2004. Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC). oai:paradisec.org.au:AB1-020
- 11. ONLINE Tirax Field Tape 021. Amanda Brotchie (compiler); Frank Davey (depositor); Amanda Brotchie (recorder). 2004. Pacific And Regional Archive for Digital Sources in Endangered Cultures (PARADISEC). oai:paradisec.org.au:AB1-021

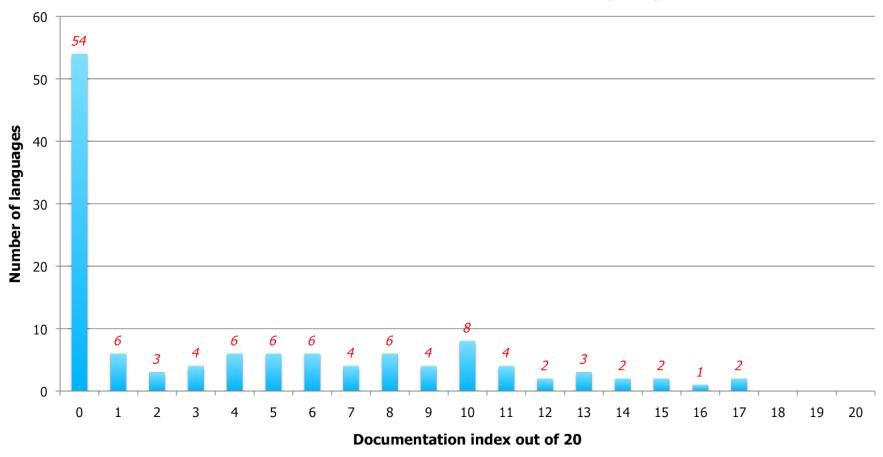




http://paradisec.org.au/vanlangsmap.htm



Documentation index, Vanuatu languages



123 languages: Grammar 1-5, Lexicon 1-5, Texts 1-5, Media corpus 1-5







Home Provenance Series List Search

Arthur Capell (1902-1986), Guide to Records

Listed by Peter Newton, Austehc and PARADISEC

Arthur Capell was an Australian linguist and ethnographer who spent much time recording and documenting both Australian Aboriginal languages and endangered languages in the Asia - Pacific region. The Arthur Capell textual collection consists of some thirty boxes of notes, transcripts, and other supporting materials. What is documented in this guide are some of the records relating to his non-Australian linguistic work that have been digitally imaged.

Please do not copy material from this site for further distribution but rather link to this site. PARADISEC has raised funds to digitise this collection and would like to be recognised for the work that we have put into developing the online presentation of fieldnotes. If you copy and distribute this data and do not acknowledge PARADISEC's work then we will have to put password protection on the data.

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[Details]

- · About the records
 - · Scope and content
 - How to use this finding aid
 - · Archival terms
- · Provenance creators and former custodians
- · Series list and summary descriptions
- Inventory listing by series
 - · Series 01 Personal and Biographical Material
 - · Series 02 General Linguistic and Ethnological Materials
 - Series 03 <u>Indonesia Regions and Languages</u>
 - Series 04 Bougainville, Buka and Offshore Islands Regions and Languages
 - Series 05 Melanesia and Oceania Regions and Languages
 - Series 06 Solomon Islands Regions and Languages
 - Series 07 <u>Timor Regions and Languages</u>
 - Series 08 Vanuatu Regions and Languages

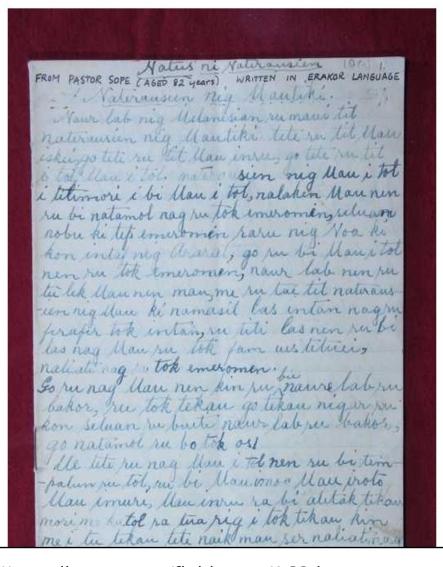


Arthur Capell (1902-1986), Guide to Records

Item: VEFAT25 Contact PARADISEC

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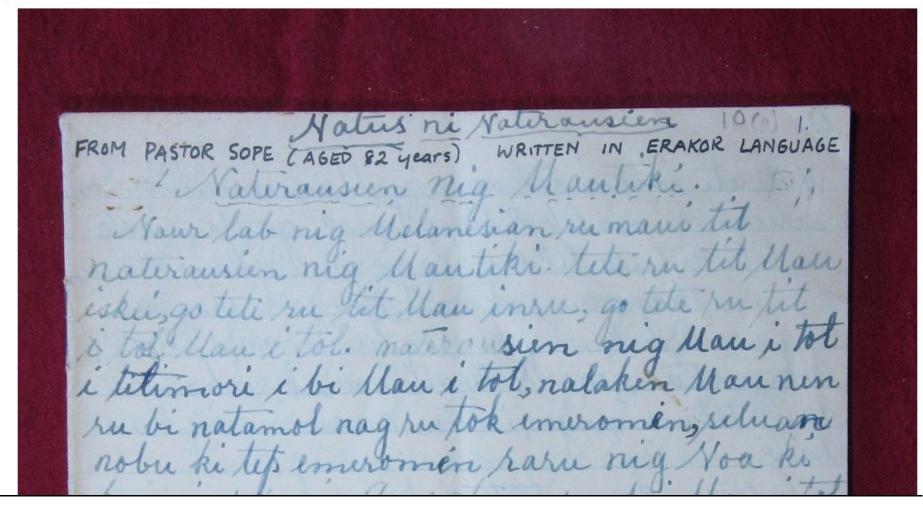


Arthur Capell (1902-1986), Guide to Records Item: VEFAT25

Contact PARADISEC

To print this page you may need to select landscape paper orientation for better results.









Linkages

Importance of relationships with regional cultural organisations, including repatriation of CD copies of tapes, and digitisation of reel-to-reel tapes

- Vanuatu Kaljoral Senta
 provision of safe 'blind' backup of their digitised sound collection
- Institute of PNG studies
- Rapanui community

News/Comment

From p1... Culture



The collaborative efforts have already paid off with the presentation to the Cultural Centre's Ralph Regenvanu and Ambong Thompson of valuable sound recordings of Nagriamel by Nick Thieberger of the Australia based Pacific & Regional Archive. On page 1 the women field workers workshop participants are at work.



Digitisation of mouldy tapes in Drehu for Leonard Drilë Sam at the University of New Caledonia



Leonard Drilë Sam accepting CD copies of his recordings in June 2007



Pacific and Regional Archive for Digital S in Endangered C

Repatriation







Erakor school, Efate, Vanuatu

Making thatch; Efate, South (erk); Vanuatu



Making thatch , 2011-02-15 00:00:00 UTC

Making thatch , 2000-03-31 00:00:00 UTC

Unlink Media Item

Delete transcript

Set Displayed Tracks

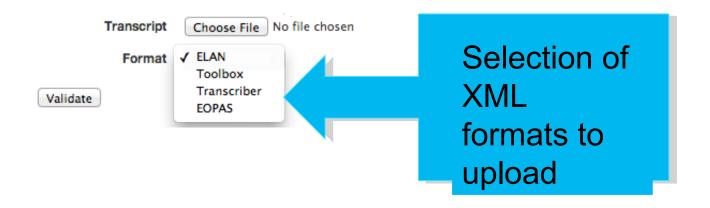
Current Segment URL: http://www.eopas.org/transcripts/55

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Upload Transcript







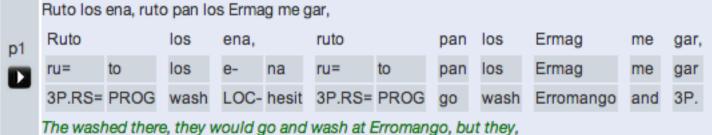
Upload Transcript



Pacific and Regional Archive for Digital Sources

Safeguarding research

lia's region



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Pacific and Regional Archive for Digital Sources

Upload Transcript

in Endangered Cultures

lleg nen kin kafo tur rowat, apreg, atonkin rupitkaskei. Lop rupitkaskei.

Safeguarding research

in Australia's region

Nick Thieberger Logout

<u>eopas</u>

online presentation and annotation system

Home Browse Transcripts Brows

Making thatch ; Efate, South (erk) ;

Vanuatu



Making thatch , 2011-02-15 00:00:00 UTC

Making thatch , 2000-03-31 00:00:00 UTC

Participants speaker: Toukelau Takau

Country VU

Date 2000-03-31 00:00:00 UTC

Depositor Nick Thieberger

. A short description of making thatch out

Description of sago plam (rowat).

Original

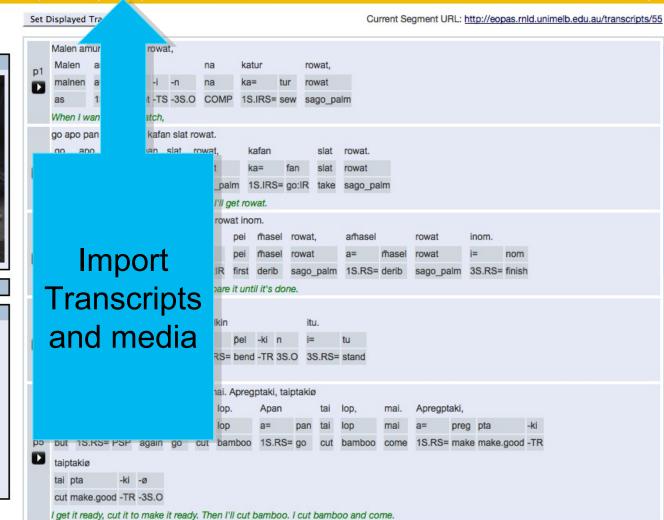
Format

Download EOPAS Original (Toolbox)

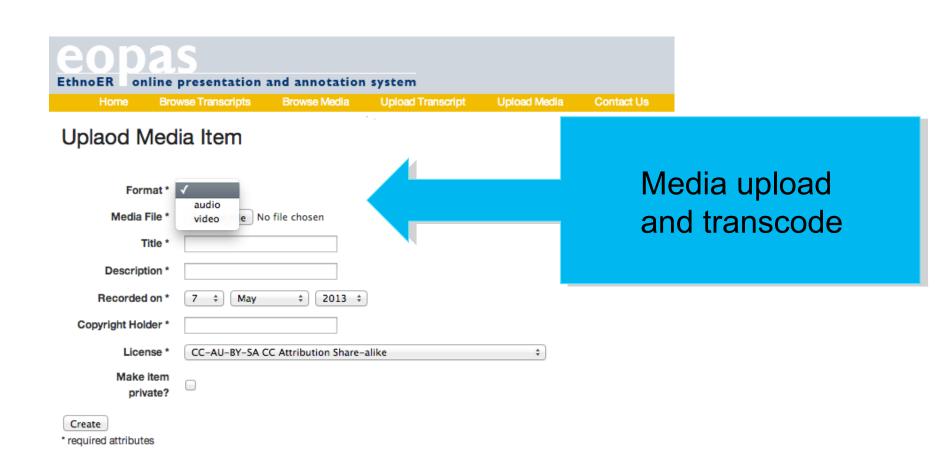
Toolbox

Edit transcript metadata

Unlink Media Item Delete transcript







Pacific and Regional Archive for Digital Sources in Endangered Cultures

<u>Date</u>	Depositor	<u>Title</u>	Description	Language	Country	<u>Media</u>	Action
1966- 01-31	Nick Thieberger	Abiamio Nakikai 57 phrases	A story recorded by John Harris in Kiwai, from PNG in the mid 1960s.	<u>kiw</u>	PG	Kiwai recording	Show Edit Delete
2000- 04-07	Nick Thieberger	Angels and Erromango 90 phrases	A story about a woman who flies to Efate and whose wings are stolen by a man who wants her for his wife. Her children eventually find her wings and return them to her and she flies home.	<u>erk</u>	VU	20003b	Show Edit Delete
1998- 10-03	Nick Thieberger	Asaraf 14 phrases	Asaraf was a giant who could walk from Efate to Erromango and who pushed Erromango away from Efate.	<u>erk</u>	VU	98007A	Show Edit Delete
2011- 04-11	Nick Thieberger	CP Drowning 58 phrases		mwf	AU	9-08-CP- drowningMurrinhPatha	Show Edit Delete
1998- 10-20	Nick Thieberger	Daisy Wayane, A life story 54 phrases	Daisy Wayane talking about the various jobs she has had in her life.	<u>erk</u>	VU	98010-B	Show Edit Delete
1998- 09-29	Nick Thieberger	Darkness, light and Christianity 4 phrases	A brief description of the coming of Christianity	<u>erk</u>	VU	98003A	Show Edit Delete
1996- 03-07	Nick Thieberger	English Police 30 phrases	Kalsarap talking about his time with the English Police in the 1930s. He is reading from his notes, and made some slight edits to the transcript.	<u>erk</u>	VU	NT1-004-B	Show Edit Delete
2011- 04-12	Nick Thieberger	Harry Laoto's story 21 phrases		<u>erk</u>	VU	98010-B	Show Edit Delete
1998- 09-29	Nick Thieberger	How girls can behave 22 phrases	A description of how girls used to be expected to behave.	<u>erk</u>	VU	98003b	Show Edit Delete





http://www.eopas.org/transcripts?language_code=erk

<u>Date</u>	Depositor	<u>Title</u>	Description	Language	Country	<u>Media</u>	Action
2000- 04-07	Nick Thieberger	Angels and Erromango 90 phrases	A story about a woman who flies to Efate and whose wings are stolen by a man who wants her for his wife. Her children eventually find her wings and return them to her and she flies home.	<u>erk</u>	VU	20003b	Show Edit Delete
1998- 10-03	Nick Thieberger	Asaraf 14 phrases	Asaraf was a giant who could walk from Efate to Erromango and who pushed Erromango away from Efate.	<u>erk</u>	VU	98007A	Show Edit Delete
1998- 10-20	Nick Thieberger	Daisy Wayane, A life story 54 phrases	Daisy Wayane talking about the various jobs she has had in her life.	<u>erk</u>	VU	98010- B	Show Edit Delete
1998- 09-29	Nick Thieberger	Darkness, light and Christianity 4 phrases	A brief description of the coming of Christianity	<u>erk</u>	VU	98003A	Show Edit Delete
1996- 03-07	Nick Thieberger	English Police 30 phrases	Kalsarap talking about his time with the English Police in the 1930s. He is reading from his notes, and made some slight edits to the transcript.	<u>erk</u>	VU	NT1- 004-B	Show Edit Delete
2011- 04-12	Nick Thieberger	Harry Laoto's story 21 phrases		<u>erk</u>	VU	98010- B	Show Edit Delete
1998- 09-29	Nick Thieberger	How girls can behave 22 phrases	A description of how girls used to be expected to behave.	<u>erk</u>	VU	98003b	Show Edit Delete
1998- 09-30	Nick Thieberger	Independence 26 phrases	Discussion of the time of Independence in Vanuatu.	<u>erk</u>	VU	98004a	Show Edit Delete
1998- 10-23	Nick Thieberger	Katapel and Liportani 25 phrases		<u>erk</u>	VU	98009A	Show Edit Delete



Pacific and Regional Archive for Digital Sources

in Endangered Cultures

Safeguarding research

Nick Thieberger Logout

online presentation and annotation system

Making thatch; Efate, South (erk); Vanuatu



Making thatch , 2011-02-15 00:00:00 UTC

Making thatch , 2000-03-31 00:00:00 UTC Participants speaker: Toukelau Takau Language erk Country VU Date 2000-03-31 00:00:00 UTC Depositor Nick Thieberger A short description of making thatch out Description of sago plam (rowat). Original Toolbox Format Download EOPAS Original (Toolbox) Edit transcript metadata

Unlink Media Item Delete transcript

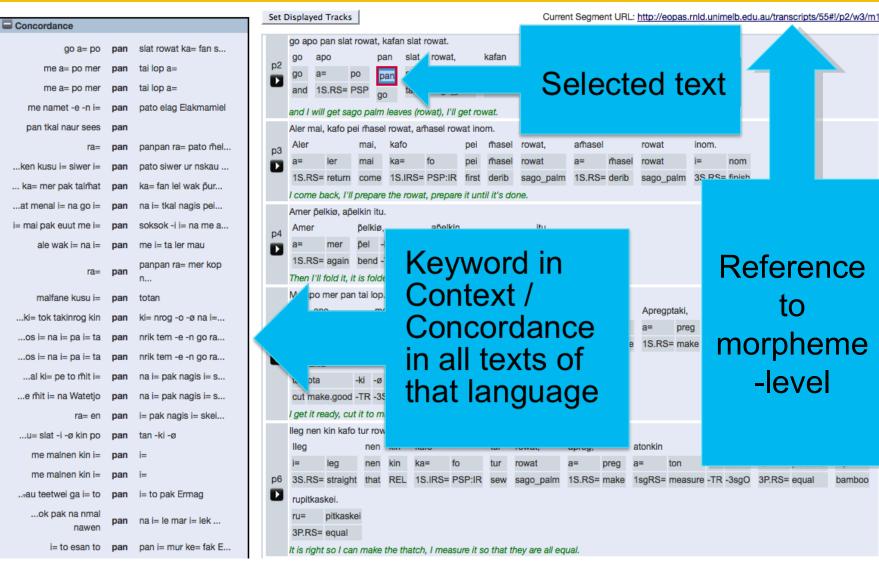
	Upl	oad Transcript	Up	load Medi	a C	Contac	t Us									Help
	Set I	Displayed Track	s						Cu	rrent Se	egment UR	RL: http://eo	pas.rnld.ur	nimelb.edu	u.au/transo	ripts/
	p1	Malen amurin Malen amu malnen a= as 1S.I When I want to	rin n RS= v	rowat,	na	ka	tur	rowat.								
		and 1S.RS=	1.2000/00/00	Pla	ıya	bl	e r	med		ılm						
 	p3	Aler mai, kafo Aler a= ler 1S.RS= return I come back, I	mai, mai n come			pei first	masei masel derib	rowat sago_palm	amasel a= 1S.RS=	masel derib	rowat rowat sago_pal	inom. j= Im 3S.RS=	nom finish			
-	p4	Amer pelkiø, a Amer a= mer 1S.RS= agair	pelkin itu pel pel		., .											
	p5	me a= but 1S.RS= taiptakiø tai pta cut make.goo	-ki -ø		Иe	ta	da	ta	Ю	mai. mai come		aki, preg pta make make	-ki .good -TR			
		I get it ready, o								me.						
		lleg nen kin ka	fo tur ro	wat apred	atonkin	runitka	askei I r	on runitkaske	vi .							

eopas

P EthnoER online presentation and annotation system

Nick Thieberger Logout

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EthnoER online presentation and annotation system

Nick Thieberger Logout

Current Segment URL: http://eopas.rnld.unimelb.edu.au/transcripts/55#!/p2/w3/m1

Concordance

Making thatch; Efate, South (erk); Vanuatu



Making thatch , 2011-02-15 00:00:00 UTC

Making thatch , 2000-03-31 00:00:00 UTC

Participants speaker: Toukelau Takau

Language erk Country VU

Date 2000-03-31 00:00:00 UTC

Depositor Nick Thieberger

A short description of making thatch out Description

of sago plam (rowat).

Original **Format**

Toolbox

Download EOPAS Original (Toolbox)

Edit transcript metadata

Unlink Media Item Delete transcript

Set Displayed Tracks

✓ Show transcription

Show morphemes ✓ Show translation

sel rowat, amasel rowat inom.

are the rowat, prepare it until it's done.

it is folded.

Ability to

turn off

an tai lop. Apan tai lop, mai. Apregptaki, taiptakiø

ut it to make it ready. Then I'll cut bamboo. I cut bamboo and come.

g, atonkin rupitkaskei. Lop rupitkaskei.

h, I measure it so that they are all equal.

ampe neu rufitkaskei, Inom.

by thatch all the same. That's all.

n rusosoø ki 'pin'.

p10 Amas pin ina inom.

c view

I clean the pins until it is done.

p11 Go apo tur rowat.

And then I'll sew the thatch.

p12 Atrus tefla inom go malfane atae na, atae tur

I'll sew it like this, and now I can sew

p13 fifti, atae turtur ralimilim.

ifty, I can sew fifty.

p14 ko atae tur tifli iskei.

or I can sew one hundred.

3P.RS= equal

It is right so I can make the thatch, I measure it so that they are all equal.

EthnoER online presentation and annotation system

Nick Thieberger Logout

Browse Transcripts

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Concordance

Making thatch; Efate, South (erk); Vanuatu



Making thatch , 2011-02-15 00:00:00 UTC

Making thatch , 2000-03-31 00:00:00 UTC

Participants speaker: Toukelau Takau

Language erk

Country VU

Date 2000-03-31 00:00:00 UTC

Depositor Nick Thieberger

Description

A short description of making thatch out

of sago plam (rowat). Toolbox

Original

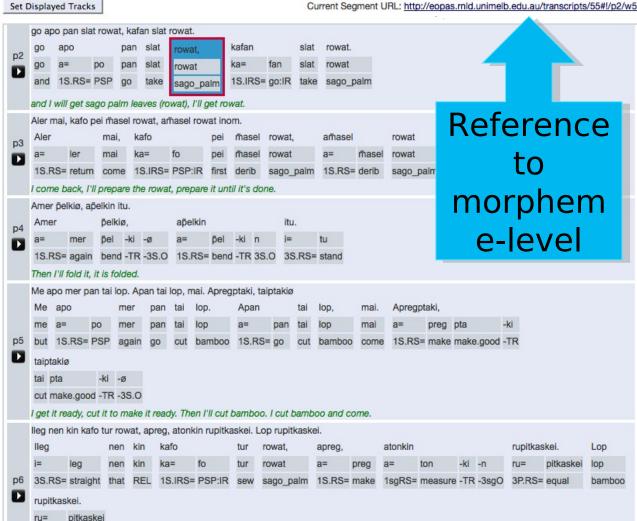
Format

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Edit transcript metadata

Unlink Media Item

Delete transcript



EthnoER online presentation and annotation system

Nick Thieberger Logout

Go ralimilim kin ataa ñakor nanra nasum

Current Segment URL: http://eopas.rnld.unimelb.edu.au/transcripts/55#t=76.253,87.067



Making thatch; Efate, South (erk); Vanuatu



Making thatch, 2011-02-15 00:00:00 UTC

Making thatch , 2000-03-31 00:00:00 UTC

Participants speaker: Toukelau Takau

Language erk

Country VU

Date 2000-03-31 00:00:00 UTC

Depositor Nick Thieberger

A short description of making thatch out

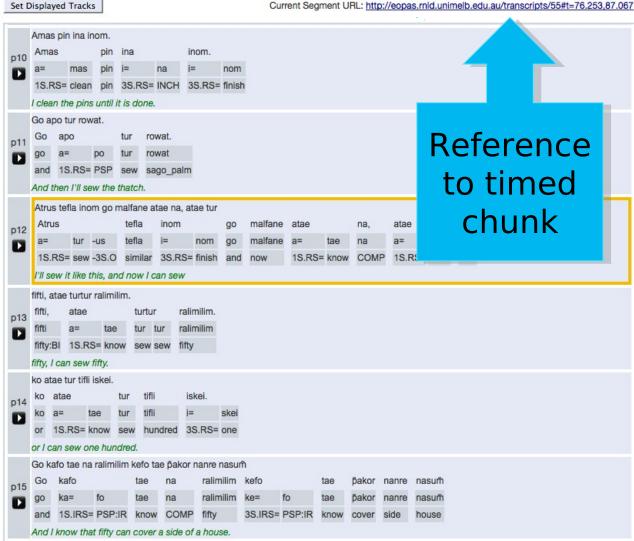
Description of sago plam (rowat).

Toolbox **Format**

Download EOPAS Original (Toolbox)

Edit transcript metadata

Unlink Media Item Delete transcript





EOPAS – text and media corpus presentation

Upload text in interlinear format

Upload media

Present text and media online

Citable text and media

www.eopas.org

Planned

Allow media in PARADISEC to be called directly

Provide online annotation



Laptop organisation of collections - ExSite9

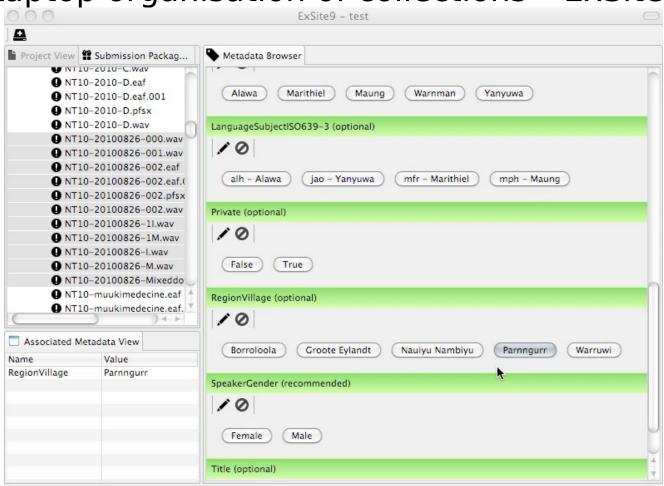
Problem of data collected without sufficient metadata

Reluctance of researchers to create metadata

Make it easier by providing tools

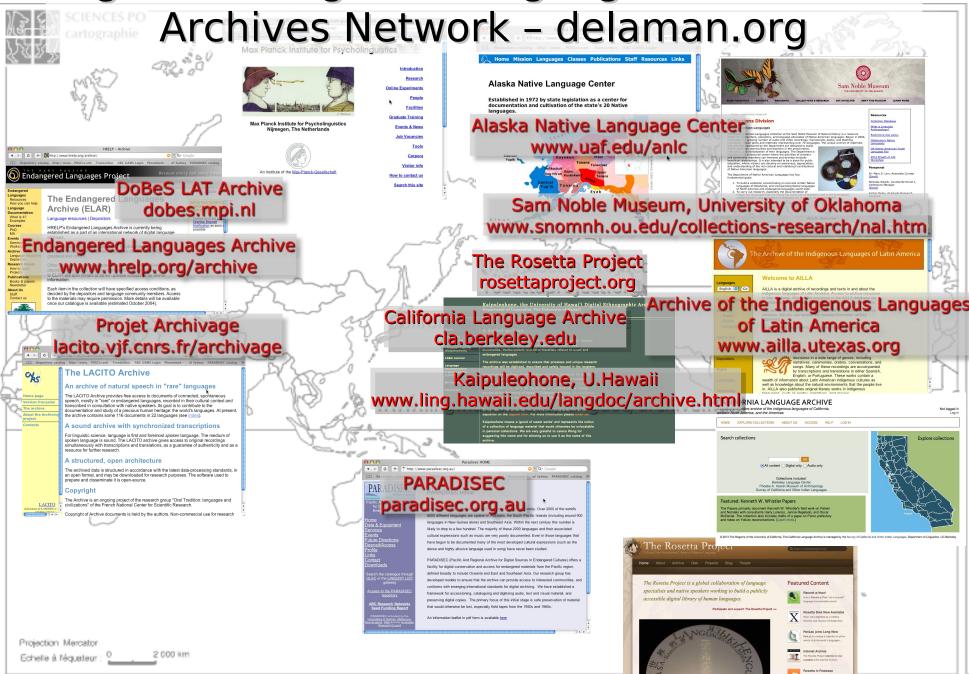


Laptop organisation of collections - ExSite9



http://youtu.be/4_NmUXrWZIE

Digital Endangered Languages and Musics





Archiving will become normal practice for linguists

LSA resolution 2010

'Linguistic Society of America supports the recognition of these materials as scholarly contributions to be given weight in the awarding of advanced degrees and in decisions on hiring, tenure, and promotion of faculty. It supports the development of appropriate means of review of such works so that their functionality, import, and scope can be assessed relative to other language resources and to more traditional publications.'



RNLD aims to advance the sustainability of indigenous languages and to increase the participation of Indigenous peoples in all aspects of language documentation and revitalisation through training, resource sharing, networking, and advocacy.

What we provide

- Networking— we facilitate international networking through our active email discussion list and Facebook group, support for the Transient Languages blog, and links to other blogs
 and networks. Archived RNLD discussions are publicly accessible and searchable through the Linguist List.
- Resources— we disseminate information about conferences, funding opportunities, education and training programs, policies, publications, film, radio and television, news, and the methods and technologies needed to document, archive, revitalise and maintain indigenous languages.
- Training— we partner with indigenous communities and organisations to develop capacity in language documentation and revitalisation. Our flexible training materials and practices ensure that the skills which people gain are used, retained and shared more widely within a community.
- Train-the-trainer— we promote autonomy and sustainability through the Documenting and Revitalising Indigenous Languages program, which mentors skilled language workers in becoming trainers in linguistic documentation and revitalisation methods within their own communities and organisations.
- Advocacy— we advocate on issues such as bilingual education, indigenous literacy, language policies and recognition for Indigenous peoples, raise awareness through public events on occasions such as International Mother Language Day, and organize informal gatherings for linguists and community language activists.

Search the RNLD site:



Need for training and advice

Methods for conducting research

Data management

Appropriate tools for analysis and exploration of data

http://rnld.org



Conclusions

- Language Documentation acknowledges the partiality of the data on which an analysis is based
- It explicitly inserts the linguist into the process of recording, annotating and preparing the corpus for scrutiny by others.
- It emphasises the presentation of the context of an utterance



Conclusions

Language Documentation offers a scientific method for replication of analyses, external review of collections and processes, and data recording and sharing

PARADISEC as an example of humanities scholars taking responsibility for building the necessary infrastructure to curate research outputs and primary materials



Australian Research Council – LIEF grants LE110100142, LE0560711, LE0453247 ARC DP0450342, DP0984419

The speaker's attendance at this conference was sponsored by

the Alexander von Humboldt Foundation.





Structuring legacy material

Identifying legacy material

Manuscripts as major source of historical information



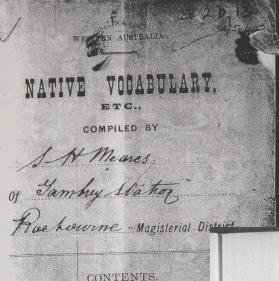
Daisy Bates vocabularies

24,700 page images, unknown number of languages

Mixed types of material

- Handwritten manuscripts
 - Questionnaires (based on a template) (13,487 pp)
 - Freeform lists (1,251 manuscript pages)
- Typescripts
 - Of questionnaires (4,933 pp)
 - Of freeform lists (some related to

lean alveritte in forman levet an inch



Man, his Relationships, etc.

Fishes

Reptiles

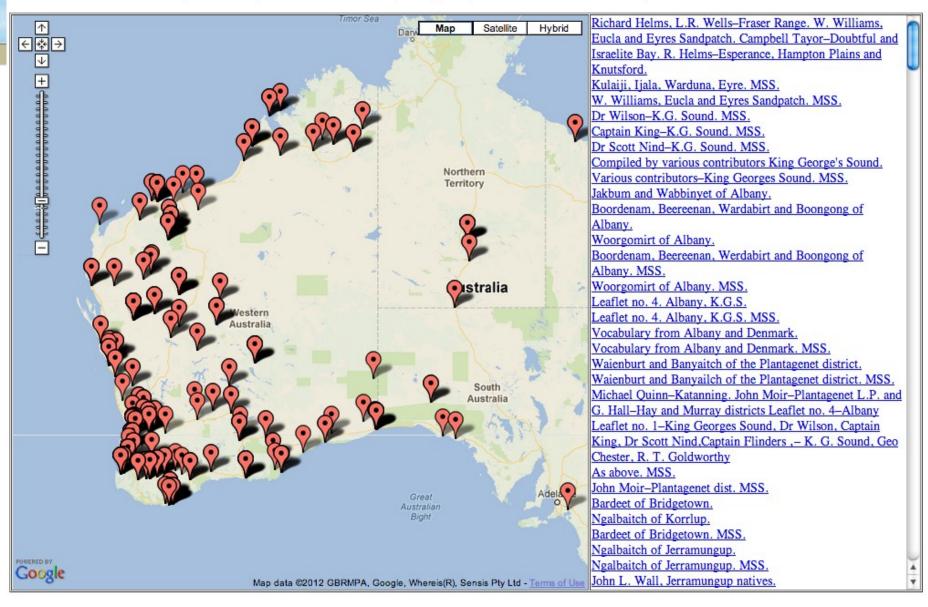
General Vocabulary

GENERAL VOCABULARY--continued carrying infants) food vessels) making huts) yow'an ber'an' Before Behaviour Bellow, t Beware!

500 copies of a blank wordlist questionnaire produced by the Government Printer in Perth in 1904

Around 220 filled out

General locations of vocabularies (where known). Note that both manuscript and typescript versions of the same vocabulary are referenced here.



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    <TEI xmlns:tei="http://www.tei-c.org/ns/1.0" xmlns="http://www.tei-c.org/ns/1.0">
      <!-- add page numbers
      Include TS page numbers as <pb facs=""/> manuscript pages given as pb n=""
      Include additions that are not in the current template as <add> see entry 0003a below-->
      <teiHeader>
         <fileDesc>
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            <title>Daisy Bates Vocabulary</title>
                                                                    Personal name is marked
           </titleStmt>
           <publicationStmt>
                                                                    to allow it to be listed as a
             <availability>
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1 000 1 7	TILD II	10 0002				CAN THE LOCAL PROPERTY AND A VIOLENCE OF THE LOC
n-ar-da		FISHES	57/38			
	Fish (generic)	n-ar-da				
<add>Oys</add>	Oyster					
ma-lee	Frog (generic)	ma-lee '			Repulles.	
wongalee	Iguana, long tailed	wongalee		Frog, edible		
boon-jar-c	Lizard (generic)	boon-jar-da		Frog (generic)	ma-lee	
	phare (Bonollo)	INSECTS		Frog, large green		
	Ant, common, small	bing-a			A Bearing	
	Ant (generic)	biyu		Iguana (generic)		
	Ant (white)			Iguana, green	01- 20/00	
muyo	Afternoon			Iguana, long-	In marke	
beer-inga	Cold	mool-tha		Iguana, stump-)	V	
mool-tha	Country (open)	bulgarra		tailed j		
bulgarra	Country (stony)	munda-mia			nom inneda	
munda-m	Dark, darkness	warra-wordie		Lizard (generic)	130011900	
moorie	Floods	cur-ry-ac-ca		(York Devil)		
	Grass	min-na .		Lizard, large }		
No. of the Control of	Moon			olack)		
	Morning	Wunmunda		Scorpion		
	Pool in river	babba wyre		Sea-snake	2/1000	
	Rain	yoong-oo		Snake (generic)	Mark-ka	
mar-do						
weel-arra	Sea	breer		Tadpole		
wunmund	Seashell	tack-li		Tortoise, fresh (
babba wy	Spinifex	uduba				
-	Star	pederie vernder				
	Today	e-jal-a yander		necked, fresh water)		
wanui	Tomorrow	warra munda		Turtle, sea		
	Water	baba				
		cannanee				
	<add>Oys ma-lee wongalee boon-jar-o warl-la bing-a biyu muyo beer-inga mool-tha bulgarra munda-m moorie <add>Dar wordie<td>n-ar-da Add>Oy: </td><td>n-ar-da Tishes</td><td>n-ar-da Fish (generic) n-ar-da pire pew pera </td><td>n-ar-da Fish (generic) Oyster ma-lee Frog (generic) ma-lee wongalee boon-jar-d warl-la bing-a bing-a Ant, common, small bing-a Ant (generic) muyo muyo Afternoon beer-inga cold nool-tha country (open) bulgarra mool-tha Country (story) munda-m moorie Faloda Floda Frog (generic) Frog, large green Lizard (generic) IRLEGURIS etc. Iguana, green Iguana, long- tailed Iguana, surgen Iguana, long- tailed Iguana</td><td> Time Time </td></add></add>	n-ar-da Add>Oy:	n-ar-da Tishes	n-ar-da Fish (generic) n-ar-da pire pew pera	n-ar-da Fish (generic) Oyster ma-lee Frog (generic) ma-lee wongalee boon-jar-d warl-la bing-a bing-a Ant, common, small bing-a Ant (generic) muyo muyo Afternoon beer-inga cold nool-tha country (open) bulgarra mool-tha Country (story) munda-m moorie Faloda Floda Frog (generic) Frog, large green Lizard (generic) IRLEGURIS etc. Iguana, green Iguana, long- tailed Iguana, surgen Iguana, long- tailed Iguana	Time