

2= AUSTRALASIA geosector

pages 123 to 224

This geosector covers 222 sets of languages (1167 outer languages, composed of 2258 inner languages) spoken or formerly spoken by communities in Australasia in a geographic sequence from Maluku and the Lesser Sunda islands through New Guinea and its adjacent islands, and throughout the Australian mainland to Tasmania. They comprise all languages of Australasia (Oceania) not covered by phylosectors 3=Austronesian or 5=Indo-European.

Zones 20= to 24= cover all so-called "Papuan" languages, spoken on Maluku and the Lesser Sunda islands and the New Guinea mainland, which have been previously treated within the Trans-New Guinea hypothesis. Zones 25= to 27= cover all other so-called "Papuan" languages, on the New Guinea mainland, Bismarck archipelago, New Britain, New Ireland and Solomon islands, which have not been treated within the Trans-New Guinea hypothesis. Zones 28= to 29= cover all languages spoken traditionally across the Australian mainland, on the offshore Elcho, Howard, Crocodile and Torres Strait islands (excluding Darnley island), and formerly on the island of Tasmania.

<p>20= ARAFURA <i>geozone</i></p>	<p>covers the "Arafura+ Torres" reference area (within the "Trans-New Guinea" hypothesis); comprising 26 sets of languages (= 104 outer languages) spoken by communities on the Alor, Timor, Leti, and Maluku islands, in southern New Guinea and on the Torres Strait islands:</p> <table border="0"> <tr> <td>20-A LAMMA+ KELON</td> <td>20-B TANGLAPUI</td> <td>20-C KOLANA+ ADABE</td> </tr> <tr> <td>20-D BUNAK</td> <td>20-E FATALUKU</td> <td>20-F MAKUA</td> </tr> <tr> <td>20-G DIRATA</td> <td>20-H PURAGI+ TOMU</td> <td>20-I KONDA+ YAHADIAN</td> </tr> <tr> <td>20-J RIANTANA+ NDOM</td> <td>20-K YELMEK+ MAKLEW</td> <td>20-L NAMBU+ YEI</td> </tr> <tr> <td>20-M IDI+ WAIA</td> <td>20-N TIRIO+ LEWADA</td> <td>20-O BITURI+ KUPERE</td> </tr> <tr> <td>20-P KIWAI+ KEREWOW</td> <td>20-Q IPIKO</td> <td>20-R MINANIBAI+ MAHIGI</td> </tr> <tr> <td>20-S PURARI+ IAI</td> <td>20-T OPAO+ UARIPI</td> <td>20-U TATE</td> </tr> <tr> <td>20-V IKOBI+ OMATI</td> <td>20-W KAIRI</td> <td>20-X FIWAGA+ FOI</td> </tr> <tr> <td>20-Y FOLOPA+ DADIBI</td> <td>20-Z PAWAIA+ AURAMA</td> <td></td> </tr> </table>	20-A LAMMA+ KELON	20-B TANGLAPUI	20-C KOLANA+ ADABE	20-D BUNAK	20-E FATALUKU	20-F MAKUA	20-G DIRATA	20-H PURAGI+ TOMU	20-I KONDA+ YAHADIAN	20-J RIANTANA+ NDOM	20-K YELMEK+ MAKLEW	20-L NAMBU+ YEI	20-M IDI+ WAIA	20-N TIRIO+ LEWADA	20-O BITURI+ KUPERE	20-P KIWAI+ KEREWOW	20-Q IPIKO	20-R MINANIBAI+ MAHIGI	20-S PURARI+ IAI	20-T OPAO+ UARIPI	20-U TATE	20-V IKOBI+ OMATI	20-W KAIRI	20-X FIWAGA+ FOI	20-Y FOLOPA+ DADIBI	20-Z PAWAIA+ AURAMA		<p><i>languages spoken in:</i> Indonesia; East Timor; Papua New Guinea; Australia</p> <p>scale of voices 4</p>	<p>page 123</p>
20-A LAMMA+ KELON	20-B TANGLAPUI	20-C KOLANA+ ADABE																												
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<p>21= MAMBERAMO <i>geozone</i></p>	<p>covers the "Mamberamo" reference area (within the "Trans-New Guinea" hypothesis); comprising 22 sets of languages (= 78 outer languages) spoken by communities centered on the Mamberamo Basin in New Guinea:</p> <table border="0"> <tr> <td>21-A TURU+ KIRIKIRI</td> <td>21-B BARUA+ SIKARI</td> <td>21-C TAWORTA+ FOAU</td> </tr> <tr> <td>21-D BERIK+ KWESTEN</td> <td>21-E MAWES</td> <td>21-F ORYA</td> </tr> <tr> <td>21-G AWYI+ TAIKAT</td> <td>21-H WARIS+ MANEM</td> <td>21-I PAGI+ KILMERI</td> </tr> <tr> <td>21-J NIMBORAN+ GRESI</td> <td>21-K MORWAP</td> <td>21-L SAUSE</td> </tr> <tr> <td>21-M KAPORI</td> <td>21-N KAURE+ NARAU</td> <td>21-O MOLOF</td> </tr> <tr> <td>21-P USKU</td> <td>21-Q TOFAMNA</td> <td>21-R UNA+ SIRKAI</td> </tr> <tr> <td>21-S DUBU+ TOWEI</td> <td>21-T YAFI+ EMUMU</td> <td>21-U ANGOR+ MENGAU</td> </tr> <tr> <td>21-V OKSAPMIN</td> <td></td> <td></td> </tr> </table>	21-A TURU+ KIRIKIRI	21-B BARUA+ SIKARI	21-C TAWORTA+ FOAU	21-D BERIK+ KWESTEN	21-E MAWES	21-F ORYA	21-G AWYI+ TAIKAT	21-H WARIS+ MANEM	21-I PAGI+ KILMERI	21-J NIMBORAN+ GRESI	21-K MORWAP	21-L SAUSE	21-M KAPORI	21-N KAURE+ NARAU	21-O MOLOF	21-P USKU	21-Q TOFAMNA	21-R UNA+ SIRKAI	21-S DUBU+ TOWEI	21-T YAFI+ EMUMU	21-U ANGOR+ MENGAU	21-V OKSAPMIN			<p><i>languages spoken in:</i> Indonesia; Papua New Guinea</p> <p>scale of voices 4</p>	<p>page 133</p>			
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<p>22= MANDANGIC <i>phylozone</i></p>	<p>covers the "Madang-Adelbert" grouping (part of the "Trans-New Guinea" hypothesis); comprising 23 sets of languages (= 101 outer languages) spoken by communities around the Madang-Adelbert Range in New Guinea:</p> <table border="0"> <tr> <td>22-A IKUNDUN+ KATIATI</td> <td>22-B PAYNAMAR</td> <td>22-C NEND+ ATEMBLE</td> </tr> <tr> <td>22-D APAL+ MUSAK</td> <td>22-E BIYOM+ FAITA</td> <td>22-F PILA+ TANI</td> </tr> <tr> <td>22-G MAUWAKE+ HINIHO</td> <td>22-H ABASAKUR+ KOGUMAN</td> <td>22-I USAN+ PARAWEN</td> </tr> <tr> <td>22-J AMAIMON</td> <td>22-K WASKIA+ KORAK</td> <td>22-L BUNABUN+ MALAS</td> </tr> <tr> <td>22-M DIMIR</td> <td>22-N BARGAM</td> <td>22-O KARE</td> </tr> <tr> <td>22-P GARUS+ GIRAWA</td> <td>22-Q GARIA+ URIGINA</td> <td>22-R SAUSI+ DUMPU</td> </tr> <tr> <td>22-S OGEA+ RERAU</td> <td>22-T ANJAM+ SONGUM</td> <td>22-U PULABU+ SIROI</td> </tr> <tr> <td>22-V SAEP+ YABONG</td> <td>22-W WASEMBO</td> <td></td> </tr> </table>	22-A IKUNDUN+ KATIATI	22-B PAYNAMAR	22-C NEND+ ATEMBLE	22-D APAL+ MUSAK	22-E BIYOM+ FAITA	22-F PILA+ TANI	22-G MAUWAKE+ HINIHO	22-H ABASAKUR+ KOGUMAN	22-I USAN+ PARAWEN	22-J AMAIMON	22-K WASKIA+ KORAK	22-L BUNABUN+ MALAS	22-M DIMIR	22-N BARGAM	22-O KARE	22-P GARUS+ GIRAWA	22-Q GARIA+ URIGINA	22-R SAUSI+ DUMPU	22-S OGEA+ RERAU	22-T ANJAM+ SONGUM	22-U PULABU+ SIROI	22-V SAEP+ YABONG	22-W WASEMBO		<p><i>languages spoken in:</i> Indonesia; Papua New Guinea</p> <p>scale of voices 4</p>	<p>page 140</p>			
22-A IKUNDUN+ KATIATI	22-B PAYNAMAR	22-C NEND+ ATEMBLE																												
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<p>23= OWALAMIC <i>phylozone</i></p>	<p>covers the "Owalamic" or "East Trans-New Guinea" grouping (part of the "Trans-New Guinea" hypothesis); comprising 11 sets of languages (= 57 outer languages) spoken by communities, centered on Owen Stanley (including Owalama) Range & Peninsula in eastern New Guinea:</p> <table border="0"> <tr> <td>23-A SUENA+ GUHU-SAMANE</td> <td>23-B FUYUGE+ WERI</td> <td>23-C KOIALI+ BARAI</td> </tr> <tr> <td>23-D KWALE+ HUMENE</td> <td>23-E MULAHA</td> <td>23-F MARIA+ DOROMU</td> </tr> <tr> <td>23-G YAREBA+ MAGI</td> <td>23-H ONJOB</td> <td>23-I DAGA+ MAIWA</td> </tr> <tr> <td>23-J UMANAKAINA</td> <td>23-K GINUMAN+ KANASI</td> <td></td> </tr> </table>	23-A SUENA+ GUHU-SAMANE	23-B FUYUGE+ WERI	23-C KOIALI+ BARAI	23-D KWALE+ HUMENE	23-E MULAHA	23-F MARIA+ DOROMU	23-G YAREBA+ MAGI	23-H ONJOB	23-I DAGA+ MAIWA	23-J UMANAKAINA	23-K GINUMAN+ KANASI		<p><i>languages spoken in:</i> Papua New Guinea</p> <p>scale of voices 5</p>	<p>page 148</p>															
23-A SUENA+ GUHU-SAMANE	23-B FUYUGE+ WERI	23-C KOIALI+ BARAI																												
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<p>24= TRANSIRIANIC <i>phylozone</i></p>	<p>covers the "Transirianic" or "West-Central Trans-New Guinea" grouping (part of the "Trans-New Guinea" hypothesis); comprising 22 sets of languages (= 251 outer languages) spoken by communities spread across New Guinea, from Bomberai Peninsula to Umboi Island:</p> <table border="0"> <tr> <td>24-A MOR</td> <td>24-B BAHAM+ KARAS</td> <td>24-C TANAMERAH+ MER</td> </tr> <tr> <td>24-D WOLA+ UHUNDU</td> <td>24-E DEM</td> <td>24-F ILAGA+ KWERBA</td> </tr> <tr> <td>24-G BUYAKA+ DEMTA</td> <td>24-H KAYGIR+ ATOHWAIM</td> <td>24-I OKABA+ YAQAY</td> </tr> <tr> <td>24-J GOGODALA+ SUKI</td> <td>24-K KAWENAK+ DUNA</td> <td>24-L AUGU+ ENGA</td> </tr> <tr> <td>24-M KALAM+ PINAI</td> <td>24-N MEDLPA+ KUMAN</td> <td>24-O ASARO+ FORE</td> </tr> <tr> <td>24-P USARUFA+ TAIRORA</td> <td>24-Q KENATI</td> <td>24-R SIMBARI+ ANGATIHA</td> </tr> <tr> <td>24-S NAHU+ URUI</td> <td>24-T TIMBE+ TOBO</td> <td>24-U KATE+ MONGI</td> </tr> <tr> <td>24-V KOVAI</td> <td></td> <td></td> </tr> </table>	24-A MOR	24-B BAHAM+ KARAS	24-C TANAMERAH+ MER	24-D WOLA+ UHUNDU	24-E DEM	24-F ILAGA+ KWERBA	24-G BUYAKA+ DEMTA	24-H KAYGIR+ ATOHWAIM	24-I OKABA+ YAQAY	24-J GOGODALA+ SUKI	24-K KAWENAK+ DUNA	24-L AUGU+ ENGA	24-M KALAM+ PINAI	24-N MEDLPA+ KUMAN	24-O ASARO+ FORE	24-P USARUFA+ TAIRORA	24-Q KENATI	24-R SIMBARI+ ANGATIHA	24-S NAHU+ URUI	24-T TIMBE+ TOBO	24-U KATE+ MONGI	24-V KOVAI			<p><i>languages spoken in:</i> Indonesia; Papua New Guinea</p> <p>scale of voices 5</p>	<p>page 154</p>			
24-A MOR	24-B BAHAM+ KARAS	24-C TANAMERAH+ MER																												
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25= CENDRAWASIH <i>geozone</i>	<p>covers the "Cendrawasih" or "North Central New Guinea" reference area, composed of sets <u>not</u> covered by any phylozone (nor by the "Trans-New Guinea" hypothesis), within the wider reference area of the "Papuan" hypotheses; comprising 25 sets of languages (= 76 outer languages) spoken by communities on Cendrawasih Bay & (Bird's Head) Peninsula, extending from the Halmahera Islands in the west to Central New Guinea in the east:</p> <p>25-A TOBELO+ TERNATE 25-B MOI+KALABRA 25-C ABUN 25-D YACH+ BRAT 25-E MPUR 25-F BORAI+ HATAM 25-G MEAH+ MANTION 25-H AWERA+ SAPONI* 25-I YAWA+ TARAU 25-J TUNGGARE+ BAPU 25-K WAREMBORI 25-L PAUWI 25-M BURMESO 25-N MASSEP 25-O VANIMO+ WARAPU 25-P KWOMTARI+ FAS 25-Q BAIBAI+ NAI 25-R PYU 25-S YURI+ USARI 25-T YADE 25-U BUSA 25-V AMTO+ MUSAN 25-W AMA+ NIMO 25-X POROME+ KIBIRI 25-Y BIBASA*</p>	<p><i>languages spoken in:</i> Indonesia; Papua New Guinea</p> <p>scale of voices 5</p>	<p>page 175</p>
26= SEPIK-VALLEY <i>geozone</i>	<p>covers the "Sepik Valley" reference area, coterminous with the "Sepik+ Ramu" hypothesis (less the "Sepik+ Ramu Marginal" sets, see 27-A to 27-F), within the wider reference area of the "Papuan" hypotheses; comprising 22 sets of languages (= 101 outer languages) spoken by communities in Australasia, centered on the Sepik and Lower Ramu valleys in New Guinea:</p> <p>26-A BIKSI 26-B ABAU+ IWAM 26-C NAMIA+ AWUN 26-D BOUYE+ KAMNUM 26-E KALOU+ MAYO 26-F KWANGA+ KWOMA 26-G YERAKAI 26-H AMBULAS+ IATMUL 26-I SANIO+ HEWA 26-J BISIS+ KAPRIMAN 26-K ALAMBLAK+ KANINGRA 26-L MARAMBA 26-M MEKMEK+ BIWAT 26-N MONGOL+ LANGAM 26-O ALFENDIO+ MEAKAMBUT 26-P BOTIN+ ABU 26-Q BANARO 26-R BOREI+ BOSGUN 26-S KIRE+ MIKAREW 26-T IGOM+ MIDSIVINDI 26-U RAO 26-V ANOR+ AIOME</p>	<p><i>languages spoken in:</i> Papua New Guinea; also Indonesia (Irian Jaya frontier)</p> <p>scale of voices 5</p>	<p>page 182</p>
27= BISMARCK-SEA <i>geozone</i>	<p>covers the "East New-Guinea+ Solomons" reference area, within the wider reference area of the "Papuan" hypotheses; comprising 26 sets of languages (= 101 outer languages) spoken by communities in Australasia, centered on the Bismarck Sea and Archipelago, extending from eastern New Guinea through New Britain, New Ireland and North Solomon islands to the Solomon Islands:</p> <p>27-A PAPI+ SUARMIN 27-B WALIO+ PEI 27-C YABIO+ TUWARI 27-D ANGORAM+ CHAMBRI 27-E MURIK+ KOPAR 27-F GAPUN 27-G AUNALEI+ SETA 27-H YIS+ MITANG 27-I BELI+ ARINUA 27-J KOMBIO+ MUHIANG 27-K URIM 27-L MANDI+ BUNA 27-M MONUMBO+ LILAU 27-N ANEM 27-O WASI 27-P KOL+ SUI 27-Q SULKHA 27-R SIMBALI+ MALI 27-S TAULIL+ BUTAM 27-T KUOT 27-U KUNUA+ EIVO 27-V BUIN+ NASIOI 27-W YELE 27-X BILUA+ SAVO 27-Y KAZUKURU 27-Z AYIWO+ NEA</p>	<p><i>languages spoken in:</i> Papua New Guinea; Solomon Islands</p> <p>scale of voices 4</p>	<p>page 190</p>
28= NORTH-AUSTRALIA <i>geozone</i>	<p>covers the "North-Australia" reference area (within the "Australian" hypothesis); comprising 21 sets of languages (= 85 outer languages) spoken or formerly spoken by hunter-gatherer communities (or descendants of former hunter-gatherers) across the far-north of Australia:</p> <p>28-A BAADI+ YAWURU 28-B BUNABA+ GUNIANDI 28-C WORORA+ NGARINYIN 28-D KITJA+ MIRIWUNG 28-E DJAMINDJUNG+ NUNGALI 28-F MURRINHPATHA+ NANGIOMERI* 28-G KUNGARAKANY 28-H LARAGIA+ WULNA 28-I TIWI 28-J UMBUGARLA+ BUGUNIDJA* 28-K GAGADU 28-L ERRE+ MANGERR 28-M IWAIDJA+ AMARAG 28-N DJEEBBANA+ GUJINGALIA 28-O WAGEMAN+ GUNWINGGU 28-P ANINDILYAKWA 28-Q ALAWA+ GARYIMAR 28-R YANYUWA 28-S JINGILI+ WAMBAYA 28-T GARAWA+ WARJI 28-U MINGIN</p>	<p><i>languages spoken in:</i> Australia (N.T.; W.A.; Queensland)</p> <p>scale of voices 3</p>	<p>page 198</p>
29= TRANS-AUSTRALIA <i>geozone</i>	<p>covers the "Transaustralia" reference area, composed of the "Pama-Nyungan" hypothesis (sets 29-A to 29-X, within the wider "Australian" hypothesis) plus the "Tasmanian" notional set of extinct languages (29-Y); together comprising a total of 25 sets of languages (= 213 outer languages) spoken or formerly spoken by small hunter-gatherer communities, originally occupying the whole of Australia and Tasmania (except the far-north, covered by geozone 28=):</p> <p>29-A DJAMBARR+ DJINANG 29-B WARLPURI+ PITJANTJA 29-C ARABANA+ YARLI 29-D MURUWARI 29-E BAAGANDJI+ MARAWARA* 29-F NGARINYERI+ YITHAYITHA 29-G WUURONG+ KOLAKNGAT 29-H NULIT+ THANG 29-I DHUDOROA 29-J PALLANGAN-MIDDANG 29-K YOTA+ YABULA 29-L WIRADHURI+ GAMILA 29-M THAWA+ WORIMI 29-N GUMBAYNGGIR+ YAYGIR 29-O BANDJALANG+ YUGUM 29-P YAGARA+ GOWAR 29-Q WAGA+ GABI 29-R MARGANY+ MUNGKAN 29-S GALIBAMU 29-T LARDIL+ JAKULA 29-U KALKUTUNG+ YALARNGGA 29-V WAGAYA+ WARLUWARA 29-W WARUMUNGU 29-X ARANDA+ GAIDIDJ 29-Y MARRAWAH+ KAOTA*</p>	<p><i>languages spoken in:</i> Australia</p> <p>scale of voices 4</p>	<p>page 205</p>