In the SILUND library the classification system assigns 499.1 to "Papuan languages. This term has been used to cover all Non-Austronesian languages of the south Pacific, especially in the area of New Guinea, and these languages until not long ago were all considered to be unrelated to each other. Recent linguistic investigation, however, has shown many of these languages to be related, and the relationships are now becoming clearer. The time is ripe, then, to attempt a systematic breakdown of the languages for library classification purposes. To this end we have adapted the language breakdowns given in Wurm (1971) and in McElhanon and Voorhoeve (1970).

The general principles followed in making this classification were:
1) Group related languages together.
2) Proceed generally from west to east.
3) Assign no more than 5 numbers after the decimal point.
4) Utilize the full matrix of numbers as fully as possible by assigning unused numbers to smaller unrelated groupings in the same geographical area.
5) Occasionally assign more than one language to a single number in the interests of simplifying the numbering.
6) Leave space for languages yet to be discovered. This is especially true for the Irian Jaya area, though also for some parts of Papua New Guinea.

As knowledge of these languages increases there will no doubt be need for readjustments in the numbers assigned to some of the languages. This is inevitable. But the classification presented here takes into account the
total Papuan language area so that no gain would since place after the decimal, as presented below, should need only minor readjustments, and I expect that most of the specific language numbers will stand the test of time too. Some phylum and macro-phylum relationships are still a matter of debate, but in most cases the final outcome should not require rearrangement of the general scheme. Suggestions for readjustments are welcomed.

References


<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>499.1</td>
<td>Papuan languages, general (Irian Jaya, Papua New Guinea)</td>
</tr>
<tr>
<td>499.11</td>
<td>West Papuan Phylum IJ</td>
</tr>
<tr>
<td>499.111</td>
<td>Timor-Alor Stock</td>
</tr>
<tr>
<td>.113</td>
<td>North Halmahera Family</td>
</tr>
<tr>
<td>.114</td>
<td>West and Central Vogelkop</td>
</tr>
<tr>
<td>.115</td>
<td>South Vogelkop Stock</td>
</tr>
<tr>
<td>.116</td>
<td>East Vogelkop, Geelvink</td>
</tr>
<tr>
<td>.118</td>
<td>Bomberai Stock</td>
</tr>
<tr>
<td>.119</td>
<td>Bomberai misc.</td>
</tr>
<tr>
<td>499.12</td>
<td>West New Guinea Highlands Phylum IJ</td>
</tr>
<tr>
<td>.121</td>
<td>Wissel Lakes - Kemandoga Stock</td>
</tr>
<tr>
<td>.122</td>
<td>Greater Dani Family</td>
</tr>
<tr>
<td>.123</td>
<td>Dem</td>
</tr>
<tr>
<td>499.13</td>
<td>Central and South New Guinea Phylum IJ, PNG</td>
</tr>
<tr>
<td>.131</td>
<td>Upper Tor, Nimboran, Uría Families IJ, PNG</td>
</tr>
<tr>
<td>.132</td>
<td>Tami, Sentani, Demta Families IJ, PNG</td>
</tr>
<tr>
<td>.133</td>
<td>Goliath, Oksapmin Families IJ, PNG</td>
</tr>
<tr>
<td>.134</td>
<td>Frederik Hendrik, Bulaka Families IJ, PNG</td>
</tr>
<tr>
<td>.135</td>
<td>Marind, Upper Maro Stocks IJ, PNG</td>
</tr>
<tr>
<td>.136</td>
<td>Central and South New Guinea Stock IJ, PNG</td>
</tr>
<tr>
<td>.137</td>
<td>Sukî, Morehead, Tirio Families PNG</td>
</tr>
<tr>
<td>.138</td>
<td>Oriomo, Kikori Families PNG</td>
</tr>
<tr>
<td>.139</td>
<td>Miriam, Kiwai, Agob PNG</td>
</tr>
<tr>
<td>499.14</td>
<td>Eastern New Guinea Highlands Phylum</td>
</tr>
<tr>
<td>.141</td>
<td>Eastern Family</td>
</tr>
<tr>
<td>.142</td>
<td>East-Central Family</td>
</tr>
<tr>
<td>.143</td>
<td>Central Family</td>
</tr>
<tr>
<td>.144</td>
<td>West-Central Family</td>
</tr>
<tr>
<td>.145</td>
<td>Wiru</td>
</tr>
<tr>
<td>.146</td>
<td>Karam Family</td>
</tr>
<tr>
<td>.147</td>
<td>Mikaru Family</td>
</tr>
<tr>
<td>.148</td>
<td>Pawaia Family</td>
</tr>
<tr>
<td>499.15</td>
<td>Southeast New Guinea Phylum, Anga Phylum PNG</td>
</tr>
<tr>
<td>.151</td>
<td>Koiari-Manubara-Yareba Stock</td>
</tr>
<tr>
<td>.152</td>
<td>Goilala Family</td>
</tr>
<tr>
<td>.153</td>
<td>Binandere Family</td>
</tr>
<tr>
<td>.154</td>
<td>Guhu-Samane</td>
</tr>
<tr>
<td>.155</td>
<td>Daga</td>
</tr>
<tr>
<td>.156</td>
<td>Totore</td>
</tr>
<tr>
<td>.157</td>
<td>Maisin</td>
</tr>
<tr>
<td>.158</td>
<td>Anga (Kukukuku) Family</td>
</tr>
<tr>
<td>499.16</td>
<td>Other South and East New Guinea Languages PNG</td>
</tr>
<tr>
<td>.161</td>
<td>Toaripi Family</td>
</tr>
<tr>
<td>.162</td>
<td>Bamu and Turama Rivers Family</td>
</tr>
<tr>
<td>.163</td>
<td>Gulf District misc.</td>
</tr>
<tr>
<td>.164</td>
<td>Highlands Districts misc.</td>
</tr>
<tr>
<td>.166</td>
<td>Milne Bay misc.</td>
</tr>
<tr>
<td>.167</td>
<td>Norobe District misc.</td>
</tr>
<tr>
<td>499.17</td>
<td>Sepik-Torricelli area IJ, PNG</td>
</tr>
<tr>
<td>.171</td>
<td>Torricelli Phylum IJ, PNG</td>
</tr>
<tr>
<td>.173</td>
<td>Senagi Family IJ, PNG</td>
</tr>
<tr>
<td>.174</td>
<td>Upper Sepik Phylum PNG</td>
</tr>
<tr>
<td>.175</td>
<td>Middle Sepik Phylum</td>
</tr>
<tr>
<td>.176</td>
<td>Sepik Hill Family</td>
</tr>
<tr>
<td>.177</td>
<td>Kwomtari Phylum, Schultze Family</td>
</tr>
<tr>
<td>.178</td>
<td>Busa Phylum, Left May Family</td>
</tr>
<tr>
<td>.179</td>
<td>Sepik area misc.</td>
</tr>
<tr>
<td>499.18</td>
<td>Northeastern New Guinea Languages</td>
</tr>
<tr>
<td>.181</td>
<td>Huon Stock</td>
</tr>
<tr>
<td>.182</td>
<td>Finisterre Stock</td>
</tr>
<tr>
<td>.184</td>
<td>Madang Phylum</td>
</tr>
<tr>
<td>.186</td>
<td>Adelbert Phylum</td>
</tr>
<tr>
<td>.188</td>
<td>Ramu Phylum</td>
</tr>
<tr>
<td>499.19</td>
<td>Eastern Islands</td>
</tr>
<tr>
<td>.191</td>
<td>New Britain languages</td>
</tr>
<tr>
<td>.192</td>
<td>New Ireland languages</td>
</tr>
<tr>
<td>.194</td>
<td>Kunua-Rotokas Stock (Bougainville)</td>
</tr>
<tr>
<td>.195</td>
<td>Nasioi-Buin Stock (Bougainville)</td>
</tr>
<tr>
<td>.196</td>
<td>Solomons Group</td>
</tr>
<tr>
<td>.198</td>
<td>Reef and Santa Cruz Family</td>
</tr>
</tbody>
</table>
499.1 Papuan languages
499.11 West Papuan Phylum and various IJ
   .111 Timor-Alor Stock
     .1111 Bunak
     .1112 Makasai
     .1113 Oirata
     .1114 Dagoda
     .1115 Kairui
     .1116 Abui
499.113 North Halmahera Family
     .1131 Loda, Tobelo
     .1132 Tabaru
     .1133 Ka'u, Pagu (Isam)
     .1134 Waioli (Sahu)
     .1135 Madole (Modole)
     .1136 Galela, Ibu
     .1137 Ternate
     .1138 Tidor
499.114 West and Central Vogelkop
     .1141 Noi (Waipu)
     .1142 Karon, Madik
     .1144 Kalabra
     .1145 Moraid
     .1148 Ayamaru
     .1149 Amberbaken
499.115 South Vogelkop Stock
     .1151 Yahadian
     .1152 Konda
     .1154 Puragi
     .1155 Kampong Baru (Yaban)
499.116 East Vogelkop, Geelvink
     .1161 Mansibaber
     .1162 Manton (Manton-Manikion)
     .1165 Mantembu
499.118 Bomberai Stock
     .1181 Iha (Kapaur)
     .1182 Baham (Patimuni)
     .1183 Karas
     .1184 Nairasi
     .1186 Faranyao
     .1188 Nor
499.119 Bomberai misc.
     .1191 Asienara
     .1192 Iria (Kamrau, Kambrau)
     .1195 Tanahmerah
     .1197 Barau
.1324 Other Tami languages
Molof
Tabu
Wina
Dera
Kiamerop
Wagarindem
Djanggu

.1326 Sentani Family
.13261 Sentani
.13263 Tanah–Herah
.13264 Nafri

.1328 Demta

499.133 Goliath
.1331 Wanam
.1332 Naltje (T-Valley)
.1333 Korappun (Erok)

499.134 Frederik Hendrik, Bulaka Families
.1341 Kimaghama
.1342 Riantana
.1343 Ndom
.1347 Yelmek
.1348 Maklew

499.135 Marind, Upper Maro Stocks
.1351 Marind, Bian, Gavir
.1352 Yaqay (Jawai, Sohur, Mapi), Kayaghar, Warkay
.1354 Boazi (Boadjji), Kuini
.1355 Zimakani–Baegwa, Dea
.1357 Yey
.1358 Kanum
.1359 Noraori

499.136 Central and South New Guinea Stock
.1361 Mombum
.1362 Asmat Family
.13621 Asmat
.13622 Kamoro
.13623 Sempa
.13624 Neferipi
.1363 Avyu Family
.13631 Syagha
.13632 Yenimu
.13633 Oser
.13634 Aghu (Dyair), Mitak
.13635 Pisa, Kotogut
.13636 Dumut, Kaeti (Nub)
.13637 Wambon, Wanggom
499.12 West New Guinea Highlands Phylum
   .121 Wissel Lakes-Kemandoga Stock
     .1211 Kapauku (Ekagi)
     .1212 Woda (Wodani, Wolani)
     .1213 Moni
     .1216 Uhunduni

499.122 Greater Dani Family
   .1221 Western Dani
   .1222 Grand Valley Dani
   .1224 North Ngalik
   .1225 South Ngalik
   .1227 Wano

499.123 Dem

499.13 Central and South New Guinea Phylum
   .131 Upper Tor, Nimboran, Uria Families
     .1311 Upper Tor Family
       .13111 Kwerba, Berrik
       .13113 Saberi, Dabe
       .13114 Bonerif, Ittik
       .13116 Maner, Foja
       .13117 Kwesten
       .1314 Nimboran Family
       .13141 Nimboran
       .13142 Gresi
       .13143 Kwansu-Bonggrang
       .13144 Kamtuk
       .13145 Mekwei (Menggwei)

   .1317 Uria

499.132 Tami Stock, Sentani, Demta Families
   .1321 Arso Family
     .13211 Arso
     .13212 Nyao (Njao, Avye)
     .1322 Skofro Family
       .13221 Skofro
       .13222 Wembi (Yeti)
     .1323 Waris Family
       .13231 Waris
       .13232 Ampas
       .13233 Daonda
       .13234 Simog
       .13235 Sowanda
       .13236 Amanab
       .13237 Wanya (Wanja)
<table>
<thead>
<tr>
<th>Code</th>
<th>Area Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>.1364</td>
<td>Ok Family, Oksapmin</td>
<td>PNG, IJ</td>
</tr>
<tr>
<td>.13641</td>
<td>Telefol, Miammin</td>
<td>PNG</td>
</tr>
<tr>
<td>.13642</td>
<td>Tifal, Kauwol</td>
<td>IJ, PNG</td>
</tr>
<tr>
<td>.13643</td>
<td>Faiwol</td>
<td>PNG</td>
</tr>
<tr>
<td>.13644</td>
<td>Setaman, Bimin</td>
<td>PNG</td>
</tr>
<tr>
<td>.13645</td>
<td>Ngalum, Sibil, Wagarakai, (Suganga)</td>
<td>PNG</td>
</tr>
<tr>
<td>.13646</td>
<td>Kati</td>
<td>IJ</td>
</tr>
<tr>
<td>.13647</td>
<td>Yonggom, Kowan, Ivur</td>
<td>PNG</td>
</tr>
<tr>
<td>.13648</td>
<td>Ninggirum, Upper Tedi</td>
<td>IJ, PNG</td>
</tr>
<tr>
<td>.13649</td>
<td>Oksapmin</td>
<td>PNG</td>
</tr>
<tr>
<td>.1365</td>
<td>Awin-Pare Family</td>
<td>PNG</td>
</tr>
<tr>
<td>.13651</td>
<td>West Awin (Akium-Awin, Aekyom)</td>
<td></td>
</tr>
<tr>
<td>.13652</td>
<td>East Awin (Akium-Pare)</td>
<td></td>
</tr>
<tr>
<td>.13653</td>
<td>Pare (Pari), Ba</td>
<td></td>
</tr>
<tr>
<td>.1366</td>
<td>Bedamini Family</td>
<td>PNG</td>
</tr>
<tr>
<td>.13661</td>
<td>Bedamini (Beami)</td>
<td></td>
</tr>
<tr>
<td>.13662</td>
<td>Bosavi</td>
<td></td>
</tr>
<tr>
<td>.13663</td>
<td>Samo (Supe)</td>
<td></td>
</tr>
<tr>
<td>.13664</td>
<td>Kubo (Daba)</td>
<td></td>
</tr>
<tr>
<td>.13665</td>
<td>Bibo (Gebusi)</td>
<td></td>
</tr>
<tr>
<td>.13666</td>
<td>Alibu (Waribu)</td>
<td></td>
</tr>
<tr>
<td>.13667</td>
<td>Aibe</td>
<td></td>
</tr>
<tr>
<td>.1367</td>
<td>Fasu</td>
<td>PNG</td>
</tr>
<tr>
<td>.1368</td>
<td>Foi (Kutubu)</td>
<td>PNG</td>
</tr>
<tr>
<td>.1369</td>
<td>Duna</td>
<td>PNG</td>
</tr>
<tr>
<td>499.137</td>
<td>Suki, Morehead Stocks</td>
<td>PNG</td>
</tr>
<tr>
<td>.1371</td>
<td>Gogodala, Waruna</td>
<td></td>
</tr>
<tr>
<td>.1372</td>
<td>Suki (Wiram)</td>
<td></td>
</tr>
<tr>
<td>.1375</td>
<td>Northern Bensbach, Setavi</td>
<td></td>
</tr>
<tr>
<td>.1376</td>
<td>Southern Bensbach, Peremka (Semariji-Gambadi)</td>
<td></td>
</tr>
<tr>
<td>.1377</td>
<td>Dorro</td>
<td></td>
</tr>
<tr>
<td>.1378</td>
<td>Keraki</td>
<td></td>
</tr>
<tr>
<td>.1379</td>
<td>Parb</td>
<td></td>
</tr>
<tr>
<td>499.138</td>
<td>Oriomo Stock, Kikori Family</td>
<td></td>
</tr>
<tr>
<td>.1381</td>
<td>Bine (Kumini, Masingara)</td>
<td></td>
</tr>
<tr>
<td>.1382</td>
<td>Gidra (Oriomo), Gizra</td>
<td></td>
</tr>
<tr>
<td>.1383</td>
<td>Tirio, Tagota, Mutum</td>
<td></td>
</tr>
<tr>
<td>.1385</td>
<td>Kikori River Family</td>
<td></td>
</tr>
<tr>
<td>.13851</td>
<td>Aird River</td>
<td></td>
</tr>
<tr>
<td>.13852</td>
<td>Dumu (Rumu)</td>
<td></td>
</tr>
<tr>
<td>.13853</td>
<td>Kibiri, Kibene</td>
<td></td>
</tr>
<tr>
<td>.13854</td>
<td>Kasere, Waiemi</td>
<td></td>
</tr>
<tr>
<td>.13855</td>
<td>Dibiasu</td>
<td></td>
</tr>
<tr>
<td>.13856</td>
<td>Barika, Kairi</td>
<td></td>
</tr>
<tr>
<td>.13857</td>
<td>Dugene</td>
<td></td>
</tr>
<tr>
<td>.13858</td>
<td>Kopo-Moniya</td>
<td></td>
</tr>
<tr>
<td>.13859</td>
<td>Poromi (Porome)</td>
<td></td>
</tr>
</tbody>
</table>
499.139  Miriam, Kiwai, Agob
  .1391  Kiwai
  .1392  Wabuda
  .1393  Turituri
  .1394  Miriam (Mer)
  .1396  Agob (Agobd, Paswam)
  .1397  Mikud

499.14  Eastern New Guinea Highlands Phylum  PNG
  .141  Eastern Family
  .1411  Gadsup sub-family
  .14111  Gadsup
  .14112  Oyana
  .14113  Agarabe
  .1412  Awa
  .1413  Auyana subfamily
  .14131  Auyana, Kosena
  .14132  Usurufa (Usurufa)
  .1414  Tairora subfamily
  .14141  Tairora
  .14142  Kambaira
  .14143  Binumarien
  .14144  Waffa

499.142  East-Central Family
  .1421  Gende subfamily
  .14211  Gende (Bundi)
  .14212  Biyom
  .1422  Siane subfamily
  .14221  Siane
  .14222  Yabiyufa
  .1423  Gahuku subfamily
  .14231  Gahuku
  .14232  Asaro
  .14233  Benabena
  .1424  Kamano subfamily
  .14241  Kamano
  .14242  Kanite
  .14243  Keigana (Keijana)
  .14244  Yate
  .14245  Yagaria
  .1425  Fore subfamily
  .14251  Fore
  .14252  Gimi
Central Family

Hagen subfamily
- Hagen (Medipa)
- Aua
- Gawig1 (Kavil)

Wahgi subfamily
- Wahgi

Jimi subfamily
- Maring (Yoadabe-Watoare, Mareng)
- Narak
- Gandja (Kandawo)

Chimbu subfamily
- Chimbu (Kuman)
- Nagane (Genagane)
- Dom, Gumine, Salt-Iui, Sinasina
- Nondiri, Yuri
- Chuave, Elimbari
- Nomane
- Kiari
- Golin, Marigl, South Marigl

West-Central Family

Enga subfamily
- Enga, Wape
- Kyaka
- Ipili
- Lember (Iniai)
- Huli, Huli-duna

Mendi subfamily
- Mendi
- Magi
- Kewa
- Augu
- Sau
- Pole

Wiru

Karam Family
- Karam
- Kobon
- Gants (Gaj)

Mikaru Family
- Mikaru, Elu
- Kewah
Foraba
Bara
Ro
Ibukairu
Sesa
Central sub-family

Pawaia Family
Pawaia, Aurama
Huaruha

Southeast New Guinea, Binandere, Anga Phylum
Koiari-Manubara-Yareba Stock
Koiari Family
Koia
Koita
Mountain Koiari
Barai
Managalasi
Aomie

Manubara, Koriko

Yareba Family
Yareba
Bauwaki
Binahari
Baridzi

Kwale
Mailu
Magore (Magori, Lauwa, Lawa)

Goilala Family
Fuyuge
Taufade
Kunimaipa
Weri (Wele)
Biangai

Binandere Family
Suena (Yema)
Yekora
Zia (Tsia), Mawai
Binandere of Ioma, Ambasi (Tain-daware)
Aeka (Aiga), Sairope (Hunjara)
Orokaiva, Waseda
Notu (Ewage)
Bareji
southern group
Gaina
Baruya
Yega (Okeina)
Yega of Gona
Korape

Guahu-Samane (Mid-Waria)
Daga, Onjob
Totore
Maisin

Anga (Kukukuku) Family
Simbari
Barua, Wantakia, Baruya
Wojokeso (Wachakes), Ampale
Kawacha, Kamasa
Langimar (Langama)
Menye
Yagwoia (Yeghuye)
Kapau
Obi, Yeripa

Other South and East N.G. languages
Toaripi Family
Toaripi
Orokolo
Vailala
Kerema

Bamu and Turama Rivers Family
Karami
Mahigi
Pepeha

Gulf District misc.
Koriki (Namau)
Tate (Tati)
Ipikoi
Mai-hea-ri

Highlands Districts misc.
Wapi
Waisera
Ganati

Milne Bay District misc.
Yele
Gwoira
499.167 Morobe District misc.
   .1671 Koru Suso

499.17 Sepik-Torricelli area languages
   .171 Torricelli Phylum
   .1711 Palei Family
   .17111 Aru (Alatil Eru)
   .17112 Aruap (Alatil, Lau'u, Lauisaranga)
   .17113 Aiku (Menandon, Minendon, Monanda, Monandu, Umbrak)
   .17114 Nambi (Menandon, Minendon, Mitang)
   .1712 Wapei Family
   .17121 Olo (Orlei, Wape, Wapi)
   .17122 Elkei (Olkoi)
   .17123 Yau
   .17124 Yis
   .17125 Au, Ganau
   .17126 Yil, Ningil (Ral)
   .17127 Alu (Dia, Metru), Galu (Metru, Sinagen)
   .1713 Other Palei Stock languages
   .17131 Kayik (Menandon, Minendon, Wanap)
   .17132 Agi (Ori)
   .17133 Lou (Torricelli)
   .17134 Kombio
   .17135 Yambes
   .1714 Maimai Stock
   .17141 Siliput (Mai)
   .17142 Yahang (Rurihipi, Ya'unk)
   .17143 Heyo (Arinwa, Lopoman, Ruruhip)
   .17145 Wiaki (Menandon, Minendon, Wiakei)
   .17147 Bell (Akwagel, Mukili)
   .17149 Urat (Urakin, Wasepnau)
   .1715 West Wapei Family
   .17151 Oni (Aunalei, Onele)
   .17152 Seta (Aunalei)
   .17153 Seti (Aunalei)
   .1716 Sko Family
   .17161 Sko (Seko, Sekou)
   .17162 Vanimo
   .17163 Wutong
   .17164 Sangke
   .1717 Arapesh and Monumbo Families
   .17171 Mountain Arapesh
   .17172 Southern Arapesh
   .17173 Bumbita Arapesh (Muhiang)
   .17176 Monumbo
   .17177 Lilau (Ngaimbom)
.1713 Buna Group
.17181 Buna
.17182 Komasau
.17183 Bungain
.17184 Tumaru (Tumara)
.17185 Mandi
.17186 Muniwara
.17187 Yauagepa
.17188 Urimo

.1719 Torricelli misc.
.17191 Bragat
.17192 Eitiep
.17193 Yapunda (Reiwo)
.17194 Valman (Koroko)
.17195 Kalp (Urim)

499.173 Senagi Family
.1731 Senagi
.1732 Kamberataro

499.174 Upper Sepik Phylum
.1741 Upper Sepik Stock
.17411 Abau
.17412 Iwam, Chenapian, Sepik Iwam
.17413 Wogamusin
.17414 Amal (Magaleri)

.1742 Ram Family
.17421 Bouye (Buiye)
.17422 Autu (Kamnum)
.17423 Karawa

.1743 Tama Family
.17431 Pahi (Lugitama, Wansum)
.17432 Mehek (Driafleisuma, Indinogosima, Me'ek)
.17433 Mayo (Yesan-Mayo)
.17434 Warasai

.1744 Auwan

499.175 Middle Sepik Phylum
.1751 Ndu Family
.17511 Boiken
.17512 Abelam (Maprik)
.17513 Sawos (Tshwosh)
.17514 Iatmul (Big Sepik)
.17515 Manambu
.17516 Buiamanambu
.17517 Yelogu
.17518 Ngala
1753  Kwoma Family
17531  Kwoma (Washkuk)
17532  Gawanga (Kwanga)
17533  Seim (Nihanger, Hende, Sambu, Womsak)
1755  Name

499.176  Sepik Hill Family
1761  Kaningra, Alambak
1762  Kapriman (Wasare), Watakataui
1763  Sumariup, Biis
1764  Mari, Bahinemo (Wogu, Gahom)
1765  Bitara, Sanio
1766  Setiali, Gabiano
1767  Umairof, Hewa
1768  Piame

499.177  Kwomtari Phylum, Schultze Family
1771  Fas
1772  Baibai
1774  Kwomtari
1775  Biaka
1777  Walio, Pai
1778  Yabio, Tuwari (Akiapmin)

499.178  Busa Phylum, Left May Family
1781  Busa
1782  Amto
1784  Apaka-Abi-Aboa
1785  Asowi
1786  Laro
1787  Nimo-Wasuai
1788  Nakwi-Mumupra
1789  Samo

499.179  Sepik area miscellaneous
1791  Nor-Pondo group
17911  Murik (Nor)
17912  Angoram (Pondo, Tjimundo)
17913  Tabriak
17914  Yimas
17915  Chambri

499.1792  Others
17921  Kilmeri
17922  Krisa
17923  Bembu
17924  Negira
17925  Nori
17926  Pagi (Pagei)
17927  Yuri
17928  Nagatman
17929  Wom (Wam)
North-eastern New Guinea languages

Huon Stock

Southern Subfamily

Nabak

Momolili

Western Subfamily

Komba

Selepet

Timbe

Northern Subfamily

Ono (Kip, Zankoa, Karako)

Nomy (Nomu)

Kinalakna

Kumukio

Sialum

Central Subfamily

Hube, Kube

Tobo

Kosorong

Mindik

Burum

Eastern Family

Kate (Magobineng, Wamora, Wemo)

Mape, Naga

Dedua

Sene

Momale (Momare)

Migabal (Migabac)

Finisterre Stock

Warup Family

Degenan

Asat

Morafa

Dahating

Gusap-Hot Family

Gira

Ngaiing

Neko
.18224 Nekgini
.18225 Ufim
.18226 Nahu
.18227 Rawa

.1823 Uruwa Family
.18231 Komutu, Hamelengan
.18232 Kumdauron
.18233 Worin, Yawan
.18234 Mitmit
.18235 Mup
.18236 Sindamon
.18237 Sakam
.18238 Som

.1824 Yupna Family
.18241 Kewieng
.18242 Nokopo
.18243 Domung
.18244 Nankina
.18245 Bonkiman

.1825 Wantoat Family
.18251 Awaru
.18252 Leron
.18253 Wantoat
.19254 Saseng
.18255 Bam
.18256 Yagawak
.18257 Irumu

.1826 Erap Family
.18261 Mamaa
.18262 Uri
.18263 Finungwan, Gusan
.18264 Nimi
.18265 Sauk
.18266 Numanggang
.18267 Nakama
.18268 Nek, Nuk
.18269 Munkip

.1828 Kovai (Umboi)

499.184 Madang Phylum
.1841 Western Family
.18411 Watam (Kopar, Adjoria)
.18412 Kayan (Kaian)
.18413 Gamei (Gamaï)
.18414 Awar (Nubia)
.18415 Bosngun
.18416 Murisapa (Nurusapa)
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1842</td>
<td>Central Family</td>
</tr>
<tr>
<td>18421</td>
<td>Malala</td>
</tr>
<tr>
<td>18422</td>
<td>Suaru</td>
</tr>
<tr>
<td>18423</td>
<td>Yakiba</td>
</tr>
<tr>
<td>18424</td>
<td>Wagimuda</td>
</tr>
<tr>
<td>18425</td>
<td>Ulingan</td>
</tr>
<tr>
<td>1843</td>
<td>Other West and Central languages</td>
</tr>
<tr>
<td>18431</td>
<td>Makarub (Mikarew)</td>
</tr>
<tr>
<td>18432</td>
<td>Bunabun</td>
</tr>
<tr>
<td>18433</td>
<td>Wanambere</td>
</tr>
<tr>
<td>499</td>
<td>Tanggum Family</td>
</tr>
<tr>
<td>1844</td>
<td>Tanggum (Tanggu)</td>
</tr>
<tr>
<td>18441</td>
<td>Igom</td>
</tr>
<tr>
<td>1845</td>
<td>Eastern Family</td>
</tr>
<tr>
<td>18451</td>
<td>Mugil (Saker)</td>
</tr>
<tr>
<td>18452</td>
<td>Garus</td>
</tr>
<tr>
<td>18453</td>
<td>Utu</td>
</tr>
<tr>
<td>18454</td>
<td>Yoidik</td>
</tr>
<tr>
<td>18455</td>
<td>Rempi (A'e)</td>
</tr>
<tr>
<td>18456</td>
<td>Halopa (Nobanob)</td>
</tr>
<tr>
<td>18457</td>
<td>Foran</td>
</tr>
<tr>
<td>1846</td>
<td>Rai Coast languages</td>
</tr>
<tr>
<td>18461</td>
<td>Bogadjim</td>
</tr>
<tr>
<td>18462</td>
<td>Bongu, Ganglau</td>
</tr>
<tr>
<td>18463</td>
<td>Pasa (Siroti)</td>
</tr>
<tr>
<td>18464</td>
<td>Gumbi, Wab</td>
</tr>
<tr>
<td>18465</td>
<td>Sawi</td>
</tr>
<tr>
<td>18466</td>
<td>Mur, Mot</td>
</tr>
<tr>
<td>18467</td>
<td>Yaganon</td>
</tr>
<tr>
<td>1847</td>
<td>Inland languages South and South-east of Madang</td>
</tr>
<tr>
<td>18471</td>
<td>Sunggum</td>
</tr>
<tr>
<td>18472</td>
<td>Domuna (Dumuna)</td>
</tr>
<tr>
<td>18473</td>
<td>Nahu (Naho)</td>
</tr>
<tr>
<td>18474</td>
<td>Asang, Mobab</td>
</tr>
<tr>
<td>18475</td>
<td>Yaugang, Baru</td>
</tr>
<tr>
<td>18476</td>
<td>Neko</td>
</tr>
<tr>
<td>18477</td>
<td>Maipang (Sor)</td>
</tr>
<tr>
<td>18478</td>
<td>Ndau</td>
</tr>
<tr>
<td>1848</td>
<td>Others</td>
</tr>
<tr>
<td>18481</td>
<td>Ufien, Kowaki</td>
</tr>
<tr>
<td>18482</td>
<td>Moira, Mawak</td>
</tr>
<tr>
<td>18483</td>
<td>Korak, Bepour</td>
</tr>
<tr>
<td>18484</td>
<td>Aregerek, Kuanga</td>
</tr>
<tr>
<td>18485</td>
<td>Malas, Waskia</td>
</tr>
<tr>
<td>18486</td>
<td>Dimir, Boskien, Mosimo, Yaben</td>
</tr>
<tr>
<td>18487</td>
<td>Bilakura, Parawen</td>
</tr>
<tr>
<td>18488</td>
<td>Amele</td>
</tr>
</tbody>
</table>
499.186  Adelbert Phylum
  .1861  Wanuma
  .1862  Katiati, Moie
  .1863  Mndivi
  .1864  Pondoma, Osum
  .1865  Midsivindi
  .1866  Itutang, Tanguat
  .1867  Wadaginam, Paynamar

499.188  Ramu Phylum
  .1881  Lower Ramu languages
     .18811  Giri
     .18812  Sepen
     .18813  Andarum
     .18814  Romkuin
     .18815  Komunimung
  .1882  Middle Ramu languages
     .18821  Breri
     .18822  Rao
     .18823  Akrukai
     .18824  Anor
  .1883  Upper Ramu languages
     .18831  Angaua
     .18832  Emerum
     .18833  Musak
     .18834  Usino
     .18835  Sumau
     .18836  Urigina
  .1884  Gogol River languages
     .18841  Balahaim
     .18842  Bau
     .18843  Mawan
     .18844  Baimak
     .18845  Gal
     .18846  Amaimon
     .18847  Saruga
     .18848  Kare
     .18849  Para
  .1886  Anaberg Family
     .18861  Anaberg
     .18862  Atemple
  .1887  Eastern Sepik languages
     .18871  Banaro
     .18872  Kambot
     .18873  Adjoria
     .18874  Aion
     .18875  Gorovu
499.19 Eastern islands
.191 New Britain languages
.1911 Baining, Gaktai
.1912 Taulil
.1913 Butam
.1914 Sulka
.1915 Kol (Kole), Sui
.1916 Wasi (Ata, Peleata)
.1917 Anem (Karaiai)

499.192 New Ireland languages
.1921 Panaras
.1922 Lelek

499.194 Kunua-Rotokas Stock (Bougainville)
.1941 Rotokas
.1942 Atsilima
.1943 Eivo
.1945 Kunua
.1947 Keriaka

499.195 Nasioi-Buin Stock (Bougainville)
.1951 Nasioi
.1952 Simeku
.1953 Nagovisi (Sibbe)
.1955 Buin (Telei, Rugara)
.1956 Uitai
.1957 Siwai (Hotuna)
.1958 Baitsi (Sigisigero)

499.196 Solomons Group
.1961 Bilua
.1962 Baniata (Banata)
.1963 Kazukuru
.1964 Gulili
.1965 Dororo
.1966 Kavukaleve
.1967 Savosavo

499.198 Reef and Santa Cruz Family
.1981 Reef Islands
.1983 Neo, Northern Santa Cruz
.1984 Southwestern Santa Cruz
.1985 Southeastern Santa Cruz