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A tentative decimal classification for New Guinea languages

David Thomas

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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 full with decimal places 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.

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.18244  Nankina
.18245  Bonkiman

.1825  Wantoat Family
.18251  Awara
.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 (Gamaí)
.18414  Awar (Nubia)
.18415  Bosngun
.18416  Murisapa (Nurusapa)
<table>
<thead>
<tr>
<th>Code</th>
<th>Language Family</th>
<th>Language/Sample Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>.1842</td>
<td>Central Family</td>
<td>Malala, Suaru, Yakiba, Wagimuda, Ulingan</td>
</tr>
<tr>
<td>.1843</td>
<td>Other West and Central languages</td>
<td>Makarub (Mikarew), Bunabun, Wanambere</td>
</tr>
<tr>
<td>499.1844</td>
<td>Tanggum Family</td>
<td>Tanggum (Tanggu), Igom</td>
</tr>
<tr>
<td>.1845</td>
<td>Eastern Family</td>
<td>Mugil (Saker), Garus, Utu, Yoidik, Rempi (A'e), Halopa (Nobanob), Foran</td>
</tr>
<tr>
<td>.1846</td>
<td>Rai Coast languages</td>
<td>Bogadjim, Bongu, Ganglau, Pasa (Siroi), Gumbi, Wab, Sawi, Mur, Mot, Yaganon</td>
</tr>
<tr>
<td>.1847</td>
<td>Inland languages South and South-east of Madang</td>
<td>Sunggum, Domuna (Dumuna), Nahu (Naho), Asang, Mobab, Yaugang, Baru, Neko, Maipang (Sor), Ndau</td>
</tr>
<tr>
<td>.1848</td>
<td>Others</td>
<td>Ufien, Kowaki, Moira, Mawak, Korak, Bepour, Aregerek, Kuanga, Malas, Waskia, Dimir, Boskien, Mosimo, Yaben, Bilakura, Parawen, Amele</td>
</tr>
</tbody>
</table>
499.186  Adelbert Phylum
\[\begin{align*}
.1861 & \text{ Wanuma} \\
.1862 & \text{ Katiati, Moie} \\
.1863 & \text{ Mindivi} \\
.1864 & \text{ Pondoma, Osum} \\
.1865 & \text{ Midsivindi} \\
.1866 & \text{ Itutang, Tanguat} \\
.1867 & \text{ Wadaginam, Paynamar}
\end{align*}\]

499.188  Ramu Phylum
\[\begin{align*}
.1881 & \text{ Lower Ramu languages} \\
.18811 & \text{ Giri} \\
.18812 & \text{ Sepen} \\
.18813 & \text{ Andarum} \\
.18814 & \text{ Romkuin} \\
.18815 & \text{ Komunimung}
\end{align*}\]
\[\begin{align*}
.1882 & \text{ Middle Ramu languages} \\
.18821 & \text{ Breri} \\
.18822 & \text{ Rao} \\
.18823 & \text{ Akrukai} \\
.18824 & \text{ Anor}
\end{align*}\]
\[\begin{align*}
.1883 & \text{ Upper Ramu languages} \\
.18831 & \text{ Angaua} \\
.18832 & \text{ Emerum} \\
.18833 & \text{ Musak} \\
.18834 & \text{ Usino} \\
.18835 & \text{ Sumau} \\
.18836 & \text{ Urigina}
\end{align*}\]
\[\begin{align*}
.1884 & \text{ Gogol River languages} \\
.18841 & \text{ Balahaim} \\
.18842 & \text{ Bau} \\
.18843 & \text{ Mawan} \\
.18844 & \text{ Baimak} \\
.18845 & \text{ Gal} \\
.18846 & \text{ Amaimon} \\
.18847 & \text{ Saruga} \\
.18848 & \text{ Kare} \\
.18849 & \text{ Para}
\end{align*}\]
\[\begin{align*}
.1886 & \text{ Anaberg Family} \\
.18861 & \text{ Anaberg} \\
.18862 & \text{ Atemple}
\end{align*}\]
\[\begin{align*}
.1887 & \text{ Eastern Sepik languages} \\
.18871 & \text{ Banaro} \\
.18872 & \text{ Kambot} \\
.18873 & \text{ Adjoria} \\
.18874 & \text{ Aion} \\
.18875 & \text{ Gorovu}
\end{align*}\]
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)

192 New Ireland languages
   1921 Panaras
   1922 Lelek

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

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

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

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