## An arresting case：The Hanunóo of Mindoro，Philippines

With the arrival of the Spanish in the Philippines over four hundred years ago，the In－ dic scripts fell into disuse in all but the least accessible places．In 1947，Conklin （1949B）found the scripts still in use among three cultural groups，two in the moun－ tains of Mindoro（Hanunóo，Buhid）and one on the island of Palawan（Tagbanua）．The Hanunóo still use a distinctive Indic script to read，write，memorize，and exchange messages on a wide range of topics．They use the point of a knife to incise graphs onto bamboo－and，to a lesser extent，trees，house beams，and whatever else comes to hand．The main genre of writing，accounting for up to $85 \%$ of written communica－ tions，is love songs（Conklin 1949A，1955，1960；Postma 1989）．The other major function of the script is correspondence．About $70 \%$ of the six thousand Hanunóo are literate enough to be full participants in the rounds of courtship and poetry that dom－ inate Hanunóo leisure．Every family has a minimum of one person who can read and write．

Literacy has a central place in Hanunóo culture，and most adolescents achieve it quickly．Not learning carries no penalty，although it is apparently more fun to read， write，and court than just to court（Conklin 1959）．In Conklin’s（i960）account，a young girl，Maling，at the start of adolescent courtship took an interest in transcribing and memorizing love songs．Within a few months，not long after her original practice texts had likely been devoured by weevils，Maling could write down her own songs． The Hanunóo do not have a conventional order for memorizing their letters，and Ma－ ling worked first with the letters of her own name and gradually added new ones．If she had been left－handed，she could have worked in a mirror image，for the Hanunóo read with equal skill in all directions．

Words in Hanunóo are primarily disyllabic，and syllables can be closed by a final consonant in a CVC shape．The Hanunóo script，shown in table 45．7，represents only vowel－final syllables．

Three graphs represent the vowels alone；fifteen graphs represent syllables con－ sisting of a consonant－vowel pair；in addition，each of the fifteen CV syllables can have its final vowel changed by the addition of a kulit，a small diacritic on the left or
table 45．7：The Hanunóo Syllabary（after Conklin 1971）＂

|  | $q$－ | $h$－ | $p$－ | $k$－ | $s$－ | $l-$ | $r$－ | $t$－ | $n-$ | $b$－ | $m$－ | $g$－ | $d$－ | $y$－ | $\dot{n}$－ | $w$－ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $-a \sim^{\text {b }}$ | $v$ | $V$ | 以 | $\infty$ | \％ | $n_{3}$ | 14 | w | 7 | 7 | $\chi$ | 4 | $\pm$ | そ | K | w |
| －u～ | 3 | $V$ | 2 | 2 | 25 | $\mathrm{L}_{5}$ | $n_{1}$ | w | $\mathscr{H}$ | z | D | 4 | K | 亿 | $\leqslant$ | 29 |
| －i～ | $V$ | V＇ | $2 \times$ | $\overline{0}$ | 行 | $\bar{m}$ | 14 | w | $\overline{\mathcal{H}}$ | 7 | 璃 | 5 | $\stackrel{\sim}{2}$ | n | $\checkmark$ | च |

[^0]right of the syllable graph that changes, e.g., $\wedge \quad b a$ to in $b i$ or $_{\mathrm{N}} b u$. In table 45.7, the graphs are oriented horizontally, and the kulit marks appear on the top and bottom; graphs can be read from any direction, but all the graphs in a single line must be similarly oriented. Each syllable can receive a final consonant, and a reader must use word context to choose from among sixteen possibilities; for example, $\wedge b a$ can be read as [ba], [ba?], [bab], [bad], [bag], [bak], [bal], [bam], [ban], [ban], [bap], [bar], [bas], [bat], [baw], or [baj] (Conklin 1953: 9).

Many of the love songs, called 'ambähan, take traditional form in a seven-syllable line. The sample text is a seven-line 'ambähan (from among thousands available, Postma 1989 offers a translation of 261 ranging in length from 3 to 135 lines). The example is written in columns, from bottom to top, away from the body, as is the usual but not required Hanunóo custom. A two-to-one closed-to-open syllable ratio holds for most 'ambähan, although an account of less formal writing would reverse the percentages. In this text, individual Hanunóo graphs are all oriented vertically with the $i$ diacritic appearing on the left and the $u$ diacritic appearing on the right.

## Sample of Hanunóo

This 'ambāhan is sung as a lullaby ('iyaya) to a child. Reading proceeds from bottom to top, starting at the left.


2. Transliteration:
3. Transcription:
4. Gloss:
I. $\subset$ í 5
2. ku-ti gi sa
3. kuti gin s
4. cat coming from
da-ña da:na maglumi-maglumi? kita madnugan kuti? don't keep.crying we will.be.heard cat
 si-ya-ñi / ma-qi-ña ma-ya-ya-ñi /
sijani?
Siyangi
magRijaw
will.screech scream

| I. $\overline{0} \mathrm{w}$ | 3 | $2 \times$ | $V 7$ こ | > w | $7 \times$ | $7571 / 4$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. ki-ta | qu | ma | qi-ba-wi / | ka-ta | ba-ka | a-ba-ri / |
| 3. kita | Pud | j | Piba:wi? | kanta | baykaw | naba:r |
| 4. we | do.not | have | effective.arms | our | spear | is.broken |

I. $\times$ W $\quad \begin{array}{llllll} & W & \text { us }\end{array}$
2. ka-ta qu-ta na-lu-bi
3. kanta ?utak nalumbi?
4. our bolo is.bent.in.two
'Don't cry anymore, or we'll be heard by the wild cat
The wild cat from Siyangi, who will let out a terrifying cry
And we can't do anything about it, because our hunting spear is broken
And our bolo is bent in two.'
-From Conklin 1955, side I, band 4 of the record; page 4 of the booklet.

## Philippines

Bernardo, Gabriel. 1953. A Bibliography of the Old Philippine Syllabaries. Quezon City: Library, University of the Philippines.
Conklin, Harold C. 1949A. "Bamboo Literacy on Mindoro." Pucific Discovery 2/4: 4-I I.
-_ 1949B. "Preliminary Report on Field Work on the Islands of Mindoro and Palawan."American Anthropologist 5I: 268-73.
-_. 1953. Hanunóo-English Vocabulary (University of California Publications in Linguistics 9). Berkeley and Los Angeles: University of California Press.
-_. 1955. Hanunóo Music from the Philippines. Ethnic Folkways Library Album FE4466. New York: Folkways Records. Reissued in 1992 as Smithsonian Institution Folkways Casette 04466.
—_. 1959. "Linguistic Play in Its Cultural Context." Language 35: 63I-36.
1960. "Maling, a Hanunóo girl in the Philippines." In In the Company of Man, ed. Joseph Casagrande, pp. IOI-18. New York: Harper and Row.
——. 197I. "Indic Scripts of the Philippines." Paper presented at the Oriental Club of New Haven, II November 1971.
——. 1991. "Doctrina Christiana, en lengua espanola y tagala, Manila, 1593: Rosenwald Collection 1302." In Vision of a Collector: The Lessing J. Rosenwald Collection in the Library of Congress/Rare Book and Special Collections Division, ed. K. Mang and P. VanWingen, pp. 3640, I 19. Washington, D.C.: Library of Congress.
Gardiner, Fletcher. 1943. Philippine Indic Studies. San Antonio: Witte Memorial Museum.
Postma, Antoon. 1971. "Contemporary Mangyan scripts." Philippine Journal of Linguistics 2: 1-12.
——. 1986. A Primer to Mangyan Script. Panaytayan.
——. 1989. Ambahan Mangyan. Manila: Arnoldus Press.
Revel, Nicole. 1990-92. Fleurs de paroles: Histoire naturelle Palawan, 3 vols. Louvain: Peeters.
Romualdez, Norberto. 1914. "Alfabeto Tagbanua." Cultura Filipina 5: 53-82.
Scott, William Henry. 1984. Prehispanic Source Materials for the Study of Philippine History, 2nd ed. Quezon City: New Day Publisher.


[^0]:    a．Listed in the I6th－century Tagalog sequence，with the addition of $r$－；no Hanunóo order is known today．
    b．The symbol $\sim$ represents any consonant or no consonant．

