THE SAEK LANGUAGE OF
NAKHON PHANOM PROVINCE

The Saek language is spoken at the village of At Samat in Amphoe Muang, in the province of Nakhon Phanom. This village is located five kilometers north of the city of Nakhon Phanom, on the banks of the Mekhong River, on the road to Uthen.

This village of At Samat is a pleasant, prosperous place. There is a large school and a fairly large monastery. Actually, administratively Ban At Samat counts as two villages, with one headman for the north and another for the south.

The Saek people at Ban At Samat are fairly well off economically. They have fine fruit orchards, and do fishing in the Mekhong River on a large scale.

Most of the Saek people speak not only Saek but also the local variety of Lao and also standard Bangkok Thai. Many of them come into the city of Nakhon Phanom frequently, on bicycle or on the bus, to do marketing and shopping. Some are employed as government officials in Nakhon Phanom, and some are

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teachers, in their own village or elsewhere. Nowadays a good many are working at the American military base outside the town of Nakhon Phanom. There are a few Saek people living in Bangkok.

Their standard of living is not inferior to that of the Lao of other villages in that province. In fact their houses tend to be larger and sturdier than those of country people elsewhere in Thailand. They are devout Buddhists, and so far as I have been able to observe are all loyal and patriotic Thai citizens. Their culture, in fact, is almost entirely identical with that of other Lao and Thai people of the Northeast. It is only in language that they differ.

The Saek people of Ban At Samat report that there are a few other Saek villages scattered here and there in various places in Nakhon Phanom province. They say that the Saek language spoken in these other villages differs somewhat from their own speech, both in pronunciation and in the vocabulary. I have myself so far studied only the variety of Saek spoken at Ban At Samat.

French scholars have noted that Saek is spoken at a number of other villages on the Lao side of the Mekhong River, inland from the town of Tha Khek (which is directly opposite the town of Nakhon Phanom), and the wordlists that they have recorded and published show that the Saek language spoken on the Lao side of the river is very similar to the Saek language at Ban At Samat, with some differences in pronunciation and a few differences in vocabulary.

Nobody has estimated how many Saek speakers there are altogether. My guess would be that they
number in the thousands, but probably not in the tens of thousands.

I do not know about the Lao side of the river, but in Nakhon Phanom province it seems likely that in one or two generations this language may disappear, because the children nowadays even when at home in the village understand the Saek spoken by their parents and grandparents, but usually answer in Lao when spoken to. Young people speak Saek a good deal, and have some lively Saek slang, but they speak Lao and standard Thai so much that they are beginning to forget Saek words. Often, when one asks young people what this or that is called, they reply that they will have to ask the old people. I have sometimes asked the old people if they are not afraid the Saek language will die out in another thirty or forty or fifty years, and they reply that they are sure it will, because the children do not like to speak Saek, but there is nothing they can do about it.

Nobody knows for sure when the Saek people came to settle in Nakhon Phanom province. They have a legend that they came from Vietnam, perhaps a hundred and fifty or two hundred years ago. The legend tells that they lived in two towns in Vietnam but one time when they were very hungry they killed and ate a white elephant belonging to the Vietnamese king. They were fined a large amount of money, which they were unable to pay, but a Vietnamese official named ?og⁴ muu⁵ took pity on them and lent them the money to pay the fine, so that they came to regard him as their patron. But then they ran away, and came to settle in Nakhon Phanom, without repaying the debt to
?oŋ mû́u⁵. Later the spirit of this Vietnamese man
?oŋ mû́u⁵ followed them to Ban At Samat, and the Saek
people to this day have a shrine where they do rever-
ence to the spirit ?oŋ mû́u⁵ in an annual ceremony.

One wonders if they were brought down from the
Sip Song Chu Thai at the same time as the Phu Thai
who now live in various other places in the North-
east.

In any case, if the historians were to go to
work and study the stories that they have, and try to
identify the persons and places named in these sto-
rries, it ought to be possible to find out a good deal
about their history. I have confined myself to
studying their language.

Now I wish to speak about what has been done
previously on the Saek language by earlier scholars.

On the Thai side of the river, the only scholar
who ever went and heard this language spoken and
published anything on it was the Danish scholar
Seidenfaden, about thirty-five years ago. He did not
note down any words, but he declared that Saek was a
language of the Mon-Khmer family. This is an error,
as we shall see later. (Saek is a member of the Tai
family of languages.) This erroneous statement of
Seidenfaden has been copied by other scholars ever
since, with the result that all books that mention
Saek by Thai, American, British, and German scholars
state that Saek is a Mon-Khmer language. How
Seidenfaden came to make this mistake is not known.
The Saek people themselves understand that their
language belongs to the Tai group. There are no
words in Saek that resemble Mon-Khmer words except
the modern loanwords from Thai and Lao which happen
to be of ultimate Khmer origin. Probably Seidenfaden
heard the initial clusters *bl, pr, pl, ml*, etc., and
and on this evidence alone concluded that Saek was a
Mon-Khmer language. He may also have been misled by
the fact that in the same province there is another
minority group, the So, whose language is indeed a
Mon-Khmer language.

The French scholars have done better. Alto-
gether, three French scholars, from 1904 onward, have
recorded and published wordlists of one hundred or
two hundred Saek words. They did not analyze tones,
and made many other mistakes both in the pronuncia-
tion and in the meanings of the words they recorded,
but at least they attempted to record actual data.

During the last ten or fifteen years the French
scholar Haudricourt has been interested in Saek.
Studying the three earlier wordlists published by
French scholars, he arrived at the opinion that Saek
is a Tai language, but not only that; he believes
that it is a Tai language belonging to the group of
Tai languages spoken far to the north, in southern
China. Haudricourt himself recorded a short Saek
wordlist at Tha Khek about ten years ago, but did not
have time to work out the sound system or the tones.
He has published five or six articles in which he
mentions this opinion that Saek belongs to the north-
ern group of Tai languages.

Now I wish to explain briefly how I came to
study the Saek language. In 1964-65 I spent a year
studying various languages of the Tai family, working
mainly with refugees living in Taiwan, in Hong Kong,
in South Vietnam, in Vientiane, and in northern Thailand. Various friends, especially Professor F. K. Li, urged me that year to try to find and study the Saek language, but I felt that I had no time. Finally, when my time was nearly up, in March 1965, my wife and I went to Nakhon Phanom and went to ask the officials in the Education Office there if they knew where Saek was spoken. They took us to Ban At Samat and found teachers for me, and we spent two full days in the pavilion on the school grounds recording about three thousand words. At that time I was able to analyze the tone system, but came away feeling uncertain about many other things that I had recorded in this brief period of two days. About a month later I was returning from a trip to Vientiane and stopped again at Nakhon Phanom. This time I worked for three full days, and was able to correct my mistakes and get enough material to feel satisfied.

On another fieldtrip, in July of 1966, I went again to Ban At Samat for about a week. This time I asked for texts, songs, and stories. I recorded on tape, and transcribed in notebooks, a total of fifteen texts, some very short and some very long.

This year (1968-69) I have been working again on Tai languages in Thailand and Laos, and have made three trips to Nakhon Phanom, making a dictionary. This is now finished, and I hope now to return to America and work up this collection of texts and the dictionary of the Saek language and publish them.

The Saek material that I have recorded has aroused even more interest in this Saek language than
existed before, among scholars in Europe and America, and among my students in comparative Tai linguistics in the United States.

Most people who have studied this Saek material feel that Saek is somehow the Hittite among Tai languages; that is, it is a very remote member of the family, somehow more distantly related than other languages of the family, and therefore likely to be especially helpful in the task of reconstructing the parent language of the Tai family, spoken in prehistoric times.

It is because Saek has aroused so much interest abroad that I am especially glad to have this opportunity to say something about it here in Thailand.

In the time remaining, I wish to dwell on three points:

1. The structure of the Saek language.
2. Evidence that Haudricourt is right in claiming that Saek belongs to the Northern group of Tai languages.
3. A few examples of characteristics of the Saek language that make it especially interesting to students of comparative linguistics.

First, as to the structure of Saek.
In syntax Saek is not at all different from Lao and Thai.

In sound structure, we will consider tones, vowels, and consonants (both initial and final).

As regards tones, Saek has six:
1. ↓ rising :kwaa¹ leg
   pra¹ eye

2. ↓ low level :phram² hair of the head
   muu² pig

3. ↓ low falling :throw³ head
   haa³ five

4. ↓ high rising-falling :raan⁴ house
   than⁴ to arrive

5. ↓ high falling :thua⁵ bean
   yeen⁵ foot

6. ↓ mid level, with slight fall
   :yaw⁶ rice
   yuu⁶ to be in a place
   nam⁶ water

Tones 3 and 6 have glottal constriction, with final glottal stop before pause, like sǐag thoo and sǐag trii in Thai.

On checked syllables (kham taay), that is, those ending in -p, -t, -k, and glottal stop -ʔ, on short syllables Saek has very commonly two tones, high and mid, which we may identify with tones 4 and 6:

pit⁴ duck
rok⁴ six
mlék⁶ seed, grain (málét)
sip⁶ ten

And in long syllables there are commonly two tones, similar to tones 5 and 6:
look\(^5\) outside
yeep\(^5\) narrow (khêep, kháp khêep)
kaat\(^6\) broken, torn
peet\(^6\) eight

Other tones on checked syllables occur only rarely, e.g., on short syllables there are a few words with low or second tone, e.g.,

\(\text{phat}^2\) a very common word which is difficult to translate, something like 'léew kláp tham yàang níi yàang nán', e.g., \(\text{phat}^2\) \(\text{pay}^1\), 'kláp pay', \(\text{phat}^2\) \(\text{thaam}^2\), 'kláp tháam', but does not mean really turned or returned. [This is] similar to [the] colloquial English idiom 'then he turned around and did so and so'.

And on long checked syllables there is rarely a high tone, similar to the 4th tone, e.g., \(?iit^4\) ?oo\(^5\) = nítnòy.

And quite a few words with low or second tone:

\(\text{muak}^2\) hat

As regards vowels, Saek has a system very similar to Thai. There are nine vowels:

\(\text{ii}^\)\(\text{ií}^6\) to point \(\text{ii}^\)\(\text{síí}^6\) to buy \(\text{uu}^1\) to float
\(\text{ee}^\) \(\text{ée}^\) \(\text{oo}^\)
\(\text{mee}^5\) mother \(\text{tlee}^3\) near \(\text{roo}^4\) we
\(\text{cc}^\) \(\text{aa}^\) \(\text{cc}^\)
\(\text{bee}^3\) goat \(\text{raa}^2\) to seek \(\text{soo}^5\) name

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All nine occur both short and long, as in Thai.
And there are three diphthongs ia ia ua, as in Thai, e.g., via⁶ 'to poison', sia⁶ 'mattress', lua² 'left over'.

The vowel system is thus the same as that of Thai, but in some ways it is more complete, richer (booribun, phitsadaan) than Thai. For example, there is a clear distinction between short and long ee and oo before the nasals m, n, y, e.g., ?egy: ?cegy, ?om: ?oom, which is not very clear in Thai. Also, there is a clear distinction between short iuw and long iiw (besides also iaw), and a clear distinction between short uy and long uuy (besides also uay).

The system of initial consonants is like that of Thai but differs from Thai in these points:

There is no kr kl khr khl, but there is kw and khw,

e.g., kwaay¹ to sell
khwaan⁴ right hand

There is a voiced velar fricative γ,

e.g., γaw⁶ rice
γay⁶ khīi
γeeγ⁵ foot

(This sound makes it impossible to write Saek in the Thai alphabet.)

There is a c but no ch:
cii₁ heart (cay)

There are clusters *tr tl thr thl*:

<table>
<thead>
<tr>
<th>ci</th>
<th>sa</th>
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<tbody>
<tr>
<td>trāw₁</td>
<td>star</td>
</tr>
<tr>
<td>tlua₁</td>
<td>salt</td>
</tr>
<tr>
<td>threkk₆</td>
<td>Saek</td>
</tr>
<tr>
<td>thleēt₅</td>
<td>to slip and fall (<em>phlâat</em>)</td>
</tr>
</tbody>
</table>

There is a cluster *bl*:

<table>
<thead>
<tr>
<th>b</th>
<th>m</th>
</tr>
</thead>
<tbody>
<tr>
<td>biān₁</td>
<td>moon, month</td>
</tr>
<tr>
<td>blii₁</td>
<td>gall bladder</td>
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</tbody>
</table>

There are clusters *pr pl*.

<table>
<thead>
<tr>
<th>pr</th>
<th>pl</th>
</tr>
</thead>
<tbody>
<tr>
<td>praā₁</td>
<td>eye; cockspur (<em>diay kày</em>)</td>
</tr>
<tr>
<td>plāa₁</td>
<td>fish</td>
</tr>
</tbody>
</table>

and *ph* *phl*.

<table>
<thead>
<tr>
<th>ph</th>
<th>phl</th>
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<tbody>
<tr>
<td>phrak₄</td>
<td>vegetable</td>
</tr>
<tr>
<td>phleēk₅</td>
<td>thâŋ môt</td>
</tr>
</tbody>
</table>

and *ml*:

<table>
<thead>
<tr>
<th>ml</th>
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<tbody>
<tr>
<td>mlōo₅</td>
</tr>
<tr>
<td>mlēk₆</td>
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</table>

| e.g. |
| mlēk₆ | yaw₆ | mét khâaw |

There is a palatal nasal *ñ*:

<table>
<thead>
<tr>
<th>ñ</th>
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<tbody>
<tr>
<td>ñaaŋ₅</td>
</tr>
</tbody>
</table>

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There is a clear distinction between r and l:

rak⁴ to break (hàk)
lak⁴ stake (làk)
raaw² sword
laaw² to fear

There is a v rather than w:

vaan² sweet
vaa⁶ shoulder
vii⁴ fire

There is no f; loanwords from Lao and Thai having f are borrowed as ph:

phiit⁶ = fìit

There are some clusters of consonant-plus-w that do not occur in Thai, e.g., gw ṅw sw lw. Otherwise, except for the points mentioned, the initial consonants of Saek are the same as in Thai.

Final consonants are as in Thai:

m n j
p t k ?

Final w occurs in the following combinations with vowels:
iw : hit\textsuperscript{6} \quad thiw\textsuperscript{2} \quad to \; whistle  
iiw : \textit{niiw}\textsuperscript{3} \quad kapok  
iaw : yiaw\textsuperscript{3} \quad yúŋ \; sày \; khâaw  
uaw : ruaw\textsuperscript{2} \quad to \; laugh  

(This sequence uaw is not known to occur in any other language of the Tai family.)

eew : reew\textsuperscript{6} \quad a \; snaresh  
cew : \textit{?cew}\textsuperscript{1} \quad waist  
av : raw\textsuperscript{2} \quad they  
aaw : haaw\textsuperscript{2} \quad white  

Final \( y \) occurs in the following combinations with vowels:

\textbf{iay} : miay\textsuperscript{2} \quad bear  
\textbf{uy} : mlek\textsuperscript{6} \; tuy\textsuperscript{5} \quad hailstone  
\textbf{uuy} : phuuy\textsuperscript{4} \quad fat  
\textbf{uay} : suay\textsuperscript{6} \quad tribute \; money  
\textbf{eey} : reey\textsuperscript{1} \quad to \; disappear  
\textbf{ooy} : khooy\textsuperscript{5} \quad to \; ride  
\textbf{ay} : pay\textsuperscript{1} \quad to \; go  
\textbf{may} : \; \textit{may}\textsuperscript{6} \quad wood  
\textbf{aay} : praay\textsuperscript{1} \quad to \; die  
\textbf{vaay} : \textit{vaay}\textsuperscript{4} \quad water \; buffalo  
\textbf{ooy} : rooy\textsuperscript{1} \quad mountain  
\textbf{hooy} : \; \textit{hooy}\textsuperscript{2} \quad comb  
\textbf{hooy} : \; \textit{hooy}\textsuperscript{6} \quad I  

The final consonant that has aroused the most interest among scholars is final \( l \). No other
language of the Tai family has this. Saek has final -l in some words which in other Tai languages have final -n, e.g.

\[
\begin{array}{ll}
\text{thual}^5 & \text{forest} \\
\text{riil}^2 & \text{stone} \\
\text{phal}^4 & \text{to be} \\
\text{vil}^1 & \text{firewood} \\
\text{bil}^1 & \text{to fly} \\
\end{array}
\]

but in many other words Saek has final -n as in other Tai languages, e.g.

\[
\begin{array}{ll}
\text{vin}^2 & \text{rain} \\
\text{bin}^1 & \text{sky} \\
\text{hun}^4 & \text{person} \\
\text{nuun}^4 & \text{to sleep} \\
\end{array}
\]

I will return to this final -l again a little later.

In some features of pronunciation, there is a difference between older people (aged fifty or more) and younger people. The younger people do not make the distinction between such pairs as \text{tr} and \text{tl}, or \text{pr} and \text{pl}, so that \text{praa}^1 ‘eye’ or ‘cockspur’, and \text{plaa}^1 ‘fish’, are pronounced the same.

And people under fifty do not have the distinction between final -l and -n that we just spoke of: they pronounce all these words with final -n.

Because of this, in the dictionary that I have been making I have had to mark many forms YG (younger generation) and others OG (older generation).
There is another change made by even younger people, people in their twenties and young children: in words having an initial cluster of consonant-plus-
\textit{w} followed by long \textit{aa}, such as \textit{kwaam} \textsuperscript{1} 'leg' or \textit{kwaay} \textsuperscript{1} 'to sell', young people often use the diphthong \textit{ua}, e.g., \textit{kua} \textsuperscript{1} or \textit{kuay} \textsuperscript{1}. This, of course, is under Lao influence.

Next we come to the question of M. Haudricourt's opinion that Saek is a member of the Northern Branch of the Tai family of languages.

Professor F. K. Li has classified the languages of the Tai family as belonging to three branches, the Northern Branch in southern China (Kweichow, western Kwangsi, and eastern Yunnan), the Central Branch (Nung and Tho in northeastern North Vietnam, together with some closely related dialects across the border in southern Kwangsi in China), and the Southwestern Branch, which includes most of the better known Tai languages, that is, White, Black, and Red Tai in northwestern North Vietnam, the various dialects of Lao and Thai in Laos and Thailand, Lue in Sipsongpanna, Shan in Burma, and the extinct language Ahom in Assam.

The so-called Northern Branch has been called \textit{thay yọay} in this country. It differs considerably from all other Tai languages, in the sound system and in vocabulary. In citing Northern Tai forms here I will use Yay, the language of this group spoken in the area of Lao Kay in the extreme north of North Vietnam, near the Chinese border. This is a Northern Tai language on which I have worked with refugees in Vientiane.
Haudricourt, using the brief wordlists published earlier by French scholars and the material which he noted himself at Tha Khek, came to the conclusion that Saek is a member of the Northern Branch of Tai, because Saek has a number of very common words which are the same as, or very similar to, words in the Northern Branch, but different from those in the Central and Southwestern branches. It turns out that the more one studies Saek, the more such lexical resemblances one finds. Following is a short list of words that are similar in Yay and Saek.

The Yay tones are as follows: 1. mid level. 2. low level. 3. low rising. 4. high rising-falling. 5. falling. 6. high rising. No Yay tones show glottal constriction.

<table>
<thead>
<tr>
<th>SAEK</th>
<th>YAY</th>
<th>SIAMESE</th>
</tr>
</thead>
<tbody>
<tr>
<td>maan⁴</td>
<td>faan⁴</td>
<td>spirit, corpse</td>
</tr>
<tr>
<td>?on¹</td>
<td>?wan¹</td>
<td>thorn</td>
</tr>
<tr>
<td>khin⁴</td>
<td>kin⁴</td>
<td>on, above</td>
</tr>
<tr>
<td>kuuk⁶</td>
<td>kuk³</td>
<td>tiger</td>
</tr>
<tr>
<td>maa⁴</td>
<td>fa⁴</td>
<td>iron</td>
</tr>
<tr>
<td>tliik⁵</td>
<td>cik³</td>
<td>lazy</td>
</tr>
<tr>
<td>biin³</td>
<td>bin³</td>
<td>grass mat</td>
</tr>
<tr>
<td>bin¹</td>
<td>bun¹</td>
<td>sky</td>
</tr>
<tr>
<td>bik⁴</td>
<td>bik³</td>
<td>girl, woman</td>
</tr>
<tr>
<td>phaa⁴</td>
<td>paa⁴</td>
<td>wife</td>
</tr>
<tr>
<td>naan⁴</td>
<td>raan⁴</td>
<td>young shoot</td>
</tr>
<tr>
<td>viat⁵</td>
<td>fiat⁵</td>
<td>wing</td>
</tr>
<tr>
<td>ñiaŋ⁵</td>
<td>ŋiaŋ⁵</td>
<td>finger, toe</td>
</tr>
</tbody>
</table>
Haudricourt did not have information on the tones of Saek. Now that we understand the Saek tone system, it turns out that there is a great deal more evidence for his theory that Saek is a member of the Northern group of Tai languages.

Many words in Tai languages of the Northern Branch have what seems to be the wrong tone, from the point of view of Siamese and other more familiar Tai languages.

For instance, the word for 'to come' in Yay is $maa^1$, just like the word for 'dog', rather than $maa^4$, like the word $naa^4$ 'ricefield'. In Saek also, 'to come' and 'dog' are the same, $maa^2$, not with the tone of $naa^4$ 'ricefield'.

This means that the word for 'to come' in Siamese and other Tai languages in the Southwestern and Central branches has to be reconstructed as having had a voiced initial at an earlier time, whereas the word for 'to come' must have had a voiceless initial at earlier times in languages of the Northern Branch.

Many words in languages of the Northern Branch show the opposite phenomenon, that is, they have tones that must indicate an earlier voiced initial whereas other Tai languages, including Siamese, show tones that must reflect an earlier voiceless initial. Some Yay and Saek examples are as follows.

To serve as a basis for comparison, we should cite first some Saek words having the tones that reflect real, original, voiced initial consonants, about which there is no doubt and no discrepancy among various Tai languages:
There is also evidence in the vowels to support Haudricourt’s opinion that Saek belongs to the Northern Branch of the Tai family. We do not yet understand the vowel system of the parent language of the Tai family, called Proto-Tai, and the main reason
that we have been unable to make any headway in this matter is that in many words, perhaps a quarter or a third of the vocabulary, languages of the Northern family show a very different vowel from other Tai languages. In such cases of divergence, Saek has a vowel the same as or very similar to that found in the Northern forms, as shown in the following Saek and Yay examples:

<table>
<thead>
<tr>
<th>SAEK</th>
<th>YAY</th>
<th>SIAMESE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ñua³</td>
<td>ñia³</td>
<td>yâa</td>
</tr>
<tr>
<td>nua³</td>
<td>nia³</td>
<td>nâa-mâay</td>
</tr>
<tr>
<td>via³</td>
<td>via³</td>
<td>mêek, fâa</td>
</tr>
<tr>
<td>reay¹</td>
<td>riay¹</td>
<td>to disappear</td>
</tr>
<tr>
<td>ruak⁵</td>
<td>ruak⁵</td>
<td>to vomit</td>
</tr>
<tr>
<td>yay⁶</td>
<td>hay⁶</td>
<td>excrement</td>
</tr>
<tr>
<td>yoo⁵</td>
<td>òo⁵</td>
<td>straight</td>
</tr>
<tr>
<td>dua¹</td>
<td>dia¹</td>
<td>navel</td>
</tr>
<tr>
<td>tlua¹</td>
<td>kua¹</td>
<td>salt</td>
</tr>
<tr>
<td>saak⁵</td>
<td>saak⁵</td>
<td>rope</td>
</tr>
<tr>
<td>raan⁴</td>
<td>raan⁴</td>
<td>house</td>
</tr>
<tr>
<td>than⁴</td>
<td>tan⁴</td>
<td>to arrive</td>
</tr>
<tr>
<td>ñua⁴</td>
<td>ñia⁴</td>
<td>snake</td>
</tr>
<tr>
<td>paw¹</td>
<td>paw¹</td>
<td>crab</td>
</tr>
<tr>
<td>roo⁶</td>
<td>ro⁶</td>
<td>to know</td>
</tr>
<tr>
<td>lik⁶</td>
<td>lik¹</td>
<td>child</td>
</tr>
<tr>
<td>saañ²</td>
<td>thaañ¹</td>
<td>high</td>
</tr>
<tr>
<td>rii³</td>
<td>vi³</td>
<td>mountain stream</td>
</tr>
<tr>
<td>nuuk⁶</td>
<td>nuk³</td>
<td>deaf</td>
</tr>
<tr>
<td>riñ¹</td>
<td>diñ¹</td>
<td>red</td>
</tr>
<tr>
<td>priñ¹</td>
<td>tiañ¹</td>
<td>melon, cucumber</td>
</tr>
<tr>
<td>vii⁴</td>
<td>ñi⁴</td>
<td>fire</td>
</tr>
</tbody>
</table>

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There is further evidence that Haudricourt is right in classifying Saek as a Northern Tai language. For instance, Saek agrees with Northern Tai in some words where the form is in some ways so similar to, but in other ways so different from, the form in other Tai languages that we do not know whether we are dealing with the same words or not:

<table>
<thead>
<tr>
<th>SAEK</th>
<th>YAY</th>
<th>SIAMESE</th>
</tr>
</thead>
<tbody>
<tr>
<td>pul₁</td>
<td>pun₁</td>
<td>khôn</td>
</tr>
<tr>
<td>phiaŋ⁴</td>
<td>piaŋ⁴</td>
<td>mianj</td>
</tr>
<tr>
<td>phia⁵</td>
<td>pia⁵</td>
<td>sia</td>
</tr>
</tbody>
</table>

We must conclude that Haudricourt's theory, based on a handful of words, was more correct than he knew.

Finally, I wish to cite some of the features of the Saek language that make it especially interesting to scholars. The fact that Saek is a member of the Northern Branch but has strayed to its present location far to the south, is already an interesting fact which suggests fascinating questions as to when it
separated from the other Northern languages and by what route it came south.

But there are other exciting things in this language.

For example, Professor F. K. Li in 1954 reconstructed various consonant clusters for Proto-Tai, to account for various small sets of words having aberrant correspondences in initial consonant in various branches of the Tai family. Now we discover that Saek has clusters very similar to those which Li reconstructed for Proto-Tai:

**Proto-Tai** *phl- or *phr- as reconstructed by Li:

<table>
<thead>
<tr>
<th>SAEK</th>
<th>4th phrak</th>
<th>vegetable</th>
<th>phàk</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2nd phram</td>
<td>hair of the head</td>
<td>phõm</td>
</tr>
<tr>
<td></td>
<td>2nd phraa</td>
<td>cliff, rock</td>
<td>phää</td>
</tr>
<tr>
<td></td>
<td>6th phraak</td>
<td>forehead</td>
<td>phàak</td>
</tr>
<tr>
<td></td>
<td>2nd phroom</td>
<td>thin</td>
<td>phoom</td>
</tr>
<tr>
<td></td>
<td>2nd phraw</td>
<td>to burn</td>
<td>phâw</td>
</tr>
</tbody>
</table>

**Proto-Tai** *pr- as reconstructed by Li:

<table>
<thead>
<tr>
<th>SAEK</th>
<th>6th praak</th>
<th>to expose to the sun</th>
<th>tàak</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6th preek</td>
<td>to break</td>
<td>tèek</td>
</tr>
<tr>
<td></td>
<td>1st priang</td>
<td>melon, cucumber</td>
<td>têeŋ</td>
</tr>
<tr>
<td></td>
<td>4th pruk</td>
<td>bamboo strip</td>
<td>tôok</td>
</tr>
</tbody>
</table>

**Proto-Tai** *?br or *?bl as reconstructed by Li:
SAEK  blii¹  gall bladder  dii
blian¹  moon, month  dian
block⁶  flower  dock

Linguists do not allow us to call one modern spoken language older than another, because any modern spoken language must have a history no longer or shorter in time than that of other languages of the same family, counting from the period of unity, before separation, to the present. But we must admit that some features of this Saek language, such as the consonant clusters just cited, are more conservative or archaic than those of other Tai languages.

Some of these apparently archaic features of Saek present new problems to the student of comparative Tai linguistics interested in reconstructing Proto-Tai. For example, it will probably take several scholars many years to figure out the historical explanation of the great variety of initials which Saek has corresponding to Siamese initial ɗ-, besides blian¹ for dian and the other bl- words cited above:

<table>
<thead>
<tr>
<th>SIAMESE</th>
<th>SAEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>dii</td>
<td>dii¹</td>
</tr>
<tr>
<td>dom</td>
<td>dam¹</td>
</tr>
<tr>
<td>dian</td>
<td>tlual¹</td>
</tr>
<tr>
<td>daaw</td>
<td>traaw¹</td>
</tr>
<tr>
<td>dam</td>
<td>tram¹</td>
</tr>
<tr>
<td>dooŋ</td>
<td>trooŋ¹</td>
</tr>
<tr>
<td>diay</td>
<td>praa¹</td>
</tr>
<tr>
<td>deŋ</td>
<td>rii¹</td>
</tr>
<tr>
<td>dèet</td>
<td>riit⁶</td>
</tr>
</tbody>
</table>
dip rip⁴ raw, unripe
kàday ray¹ stairs, ladder
kàdùk rook⁶ bone
dooy rooy¹ mountain
dùk rok⁴ catfish

Saek is full of such puzzling features. Another curious one is that Saek initial `y` corresponds sometimes to Siamese `y`, but sometimes to Siamese `ch`, and sometimes to Siamese `s`:

<table>
<thead>
<tr>
<th>SIAMESE</th>
<th>SAEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>yiap</td>
<td>yiap⁶</td>
</tr>
<tr>
<td>yâaw</td>
<td>yiaw³</td>
</tr>
<tr>
<td>yùu</td>
<td>yuu⁶</td>
</tr>
<tr>
<td>yâaq</td>
<td>yuæ⁵</td>
</tr>
<tr>
<td>yâa</td>
<td>yaa⁵</td>
</tr>
<tr>
<td>chûu</td>
<td>yuu⁶</td>
</tr>
<tr>
<td>chaay</td>
<td>yaay⁴</td>
</tr>
<tr>
<td>saay</td>
<td>yooy⁴</td>
</tr>
<tr>
<td>sák</td>
<td>yak⁶</td>
</tr>
<tr>
<td>say</td>
<td>yay⁴</td>
</tr>
<tr>
<td>sîi</td>
<td>yoo⁵</td>
</tr>
<tr>
<td>sôon</td>
<td>yool⁵</td>
</tr>
</tbody>
</table>

Another curiosity is that Saek has initial `kw-` in the two words `kwaæ¹ `leg` and `kwaay¹ `to sell`, whereas no other Tai language is known to have a `-w-` in these two words. It turns out that in Sui, a minority language spoken in Kweichow province in China, which is believed to be remotely related to
Thai, these two words have initial $p$ rather than some kind of velar sound.

The final -l, mentioned earlier, in such words as $\text{thual}^5$ 'forest' or $\text{riil}^2$ 'stone', has caused great interest among students of Southeast Asian languages. No other language of the Tai family has such a feature. The question is whether this is an innovation in Saek, or an old feature which all other Tai languages have lost.

If it is an innovation, why is it that only certain words have the final -l, while others have final -n? One occasionally hears a final -l pronunciation instead of -n in various Tai languages, even in modern standard Bangkok Thai, but only as a kind of free variant of final -n, whereas in Saek it is a regular, fixed feature of certain words, distinguishing such pairs as

\[
\begin{array}{ll}
\text{bil}^1 & \text{to fly} \\
\text{vil}^1 & \text{firewood}
\end{array}
\quad:
\begin{array}{ll}
\text{bin}^1 & \text{sky} \\
\text{vin}^2 & \text{rain}
\end{array}
\]

Some have wondered if this final -l is the result of contact with Mon-Khmer languages, but Saek shows no other evidence of such contact.

On the other hand, if the final -l is an old, original feature of the parent language, which only Saek has preserved, this raises various problems and possibilities. One serious problem is that the group of Mak-Sui-Kam languages in Kweichow, to which scholars believe the Tai family is next most closely related, has no such final -l, but only final -n, so this means that the period would have to be extended
even farther back to a time during which Saek alone is supposed to have preserved this feature while all the other related languages lost it. As to possibilities, scholars who like to believe that the Tai languages are ultimately related to Malayo-Polynesian are pleased with the discovery of this final -1 in Saek, because it means that at least one language of the Tai family is in this respect more similar to Malayo-Polynesian languages than we thought before.

This whole subject of the special archaic features found in Saek which differ from those found in other languages of the Tai family are what give Saek such special interest and importance. Some of these features, when we get down to studying them in detail, will undoubtedly help to clarify problems in the reconstruction of Proto-Tai, the reconstructed prehistoric language of the entire group, before the break-up into daughter branches and languages.

But, as we have seen, there are other features in Saek which add to our problems, that is, they create new problems which were not known to exist before.

I have recently had a new idea about the position of Saek with regard to its historical relationship to the other languages of the Tai family. If this new idea of mine is right, then Haudricourt's theory that Saek is a member of the Northern Branch of Tai, which I have been supporting earlier in this talk, will turn out not to be right.

This new idea of mine is supported by the fact that the small group of Mak-Sui-Kam languages in Kweichow, which are believed by scholars to be the next most closely related linguistic group to Tai,
seem to agree with Northern Tai rather than with Central and Southwestern Tai in those features of tone, vowel, and vocabulary in which Northern Tai differs from the others.

This suggests that when we speak of Northern Tai as having made various special changes which differentiate it from the other Tai languages, we are putting it backwards. If Northern Tai agrees with the Mak-Sui-Kam group, then the special features of Northern Tai must be old, and it would then be the Central and Southwestern branches of Tai that have made special changes.

If it turns out that this new idea of mine, which I have not yet had time to investigate thoroughly, is right, then we would have to place the period of unity just before the Southwestern and Central branches separated from Proto-Tai, and it may then be possible to show that Saek separated at some time before this period which we designate Proto-Tai.

In any case, whether we finally are able to prove that Saek is a genuine member of the Northern Branch, or a separate language that broke away even earlier than the time of Proto-Tai, as I have just suggested, the Saek language provides material for study which is sure to take many years of careful study by scholars to work out. I can scarcely hope that all the problems which my Saek studies have brought to light will be solved by myself or others within my lifetime.

I should like to urge Siamese students of linguistics to study Saek. It is our great good fortune
that this unusual language is available, so to speak, in our own backyard.

Do not think that I have done it all. Even for Ban At Samat, I hardly dare to hope that my dictionary is complete. And there are a great many more texts (legends of Saek history, folktales, etc.) to be collected there. And there remain the other Saek dialects spoken in other villages in Nakhon Phanom Province.