

saak2	"pestle"
seem1	"digging stick" (see also theen2)
s>>4	"a Thai fiddle"
to?2	"table"
wii4	"handheld fan" (see also baj1)
xatuu1	"door" (see also baan1)
x>>1bok2	"hoe" (see also theen2, kan4)
x>>n6maj6	"club"

Words for time all function as classifiers, and rarely is there a common noun occurring in conjunction with them. This common noun when it occurs is either we4laa4 "time" or jaam4 "period of time." Time words which function as classifiers include:

jaam4	"period of time"
b>2dew1	"now"
byt2	"a second"
nathii4	"minute"
moong4	"hour" (China=taa1)
wan4	"day"
?aa4titi1	"week"
dəən1	"month"
pii1	"year"

3. Quantity classifiers

The general classifiers are referential in the same way that the common nouns with which they are

associated are. They do not realize any functional information beyond being a sort of place holder, marking the space for the realization of the functions delineated above. Quantity classifiers are not referential and do not realize the same information as the common noun with which they are used. Instead they realize functional information about the quantity or measurement of the common noun involved.

Thus in the Nominal Group:

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#1 mæw4 s>ng1 too1
   cat  one  CLF
   One cat.
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the words m w4 and too1 both refer to the same animal.

However in:

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#2 nam6 s>ng1 xoot2
   water two  bottle
   Two bottles of water.
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the words nam6 and xoot2 do not refer to the same thing. Instead the word xoot2 is there to realize the function of Measure. Quantity classifiers realize one of three different functions: Measure, Subdivision, or Proportion.

3.1 Quantity Classifiers realizing Measure

These classifiers may measure either distance, volume or weight. Separate verbs distinguish these three categories; wat1 "to measure distance," ph>ng1 "to measure volume," cang5 "to weigh."

Traditional classifiers of linear measurement are:

x>>3 "length of the first joint of the thumb"
xyyp5 "handspan"
s>>k2 "cubit" length of forearm from elbow to
fingertip
waa4 "armspread"
ngan4 "100 square waa4" (area)
haj5 "4 ngan4" (area)

These are joined by modern ones:

sen4 "centimeter"
met1 "meter"
ki4lo4met1 "kilometer"

Classifiers measuring volume form an open class including any kind of container. The classifier to count many of these containers is kɛn2, but the container in its turn is used as a classifier when measuring such things as water or rice. In English most of these would be considered to be "noncountable" nouns. In Tai Lue the terms "countable" and "noncountable" are not definable in any grammatical way as no noun is directly countable without the use of a classifier, and all nouns can be counted by means of classifiers.

The traditional measures for selling rice are:

k>k2 "a cup" (varying in size from one to two
cups)
thang1 "20 k>k2"

kas>>p5⁶ "sack"

Other classifiers that measure volume include:

met1 "a raindrop"
jot1 "a drop" of water or medicine
kam1 "handful"
c>>n6 "spoon"
paak5 "large spoon"
s>>ng4 "pack" (e.g. cigarette pack)
h>>2 "wrap" any wrapped bundle, as with a leaf or
paper"
kap2 "box" matchbox sized
k>ng2 "box"
hiit2 "wooden trunk"
thung1 "bag"
kew3 "glass"
xoot2 "bottle"
thooj3 "bowl"
caan1 "plate"
kaa1 "kettle"
m>>3 "cooking pot"
nam6xu?1 "bucket"
?aang2 "wash basin or tub"
?ung2 "large clay water jar"
bung1 "basket"
tuu3 "cupboard"
hæn4 "house"

⁶Note the unusual tone variation between Tai Lue and Thai.

These two classifiers measure weight:

xiit2 "100 grams"

kii1loo4 "kilogram"

Certain other classifiers of Measure specify a particular number for things that occur or are typically counted in groups.

hap1 "roll"

pan4 "roll" These two words seem synonymous and are used only for paper or documents in a roll.

høø4 is used for a whole stalk (several hands) of bananas as it grows on the tree:

kooj3 "banana."

kuu5 "pair" is used especially for:

køøk2 "shoes"

xep2 "slippers"

thuu2 "chopsticks."

loo1 "dozen" is used especially for such things as school supplies (but not for eggs as in English).

Examples include:

samut1 "notebook"

pit2 "pencil"

paak2kaa1 "pen."

moon4 "roll" is used for things rolled together such as:

səʔ3 "clothing"
cəʔk5 "string"
kadaat2?anaa4maj4 "toilet paper."

muu2 "group" is the general word used for groups of all kinds; human, animal, or inanimate.

puk1 "cluster" is used for fruits and flowers such as:

d>>k2maj6 "flower"
lam4jaj4 "longan"
lin4cii2 "lichee"
maak2moong5 "mango"
ng>?1 "rambutan"
maak2jom4 "star gooseberry."

s>>ng4 "clump" is used for grassy things such as:

jaa3 "grass"
maj6phaj2 "bamboo."

wii1 is used for a "hand" of bananas

kooj3 "banana."

3.2 Quantity classifiers realizing Subdivision

These classifiers specify the size or shape or kind of some part of the common noun, whether that part

is obtained by breaking or cutting, or whether it is some inherent sectioning of the thing.

t>>n2 "piece"

?an1 "piece" These two classifiers refer to pieces of things, and there is considerable overlap in their use. Three semantic factors help to determine the choice of t>>n2 versus ?an1. Larger pieces tend to go with the former and smaller with the latter. Pieces that are cut tend to go with the former as opposed to pieces resulting from breakage. Purposive cutting is associated with t>>n2 where more random cutting is associated with ?an1. Thus a bowl broken in two pieces might go either way, where a shattered bowl would have many ?an1. A piece of meat bought from the butcher, even if small, would probably be t>>n2, where meat chopped up for cooking would probably have many ?an1.

dun3 "piece" is used specifically for pieces of firewood cut to burning size:

loo1 "firewood".

lii3 "section" is used for the natural sections of certain fruits such as:

h>mitem4 "garlic"

maak2naaw4 "lime"

sum3 "orange"

maak2?oo4 "pomelo"

thu?1len4 "durian" (the sections separated by fibrous material, containing several joong4, see below)

mang4xut1 "mangosteen".

joong4 "section" is a section of soft fruit surrounding a hard seed in certain fruits such as:

thu1len4 "durian"

maak2nun1 "jackfruit".

p>ng3 "joint" is used for natural sections of thing such as:

?>>j3 "sugar cane"

maj6phaj2 "bamboo".

x>>3 "joint" is used for all the same things as p>ng3, and also for the joints in the body such as knuckles, elbows, etc.

met1 "grain" or "bean" is used for the natural sections of these larger units:

xaw3 "grain" (including rice, corn, and other grains)

thoo2 "bean" (including all legumes and peas).

The normal classifier for a complete unit of grain is hoong4 "ear," and for a complete unit of bean is

fak2 "pod." One could debate whether the natural unit for beans is the pod (as I claim here) and the beans inside are a subdivision, or whether the beans are the natural unit and the pod is a measure for several beans on a parallel with a hand of bananas. I have debated each of these things through with my Tai Lue teachers and have tried to reflect their intuitions about these things in this analysis.

paa4 "side" is used for the two sides or opinions involved in a contention of some sort. Many common nouns could be used here including:

lɔŋ5 "problem" is a general word for contentions of all sorts
kaan1suu3kan1 "a fight".

While these classifiers that realize Subdivision are not common nouns in themselves, many of them can be used in a compound with the common noun when referring specifically to that subdivision. Thus joong4thu?1len4 sii2 joong4, and thu?1len4 sii2 joong4 both mean "four sections of durian," while p>ng3?>>j3 saam1 p>ng3 and ?>>j3 saam1 p>ng3 both mean "three sections of sugarcane."