

Rural Training Center – Thailand (RTC-TH)

REEEPP

F  C U S

An innovative, non-traditional community-based environmental education program integrating math, science, geography, English language, and technology lessons for environmental stewardship using interactive experiential learning in outdoor settings at Ban Na Fa Elementary School, Nan Province, Thailand.



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G.K Lee & S. Lee

How to Make Palm Sugar

Observed and photographed by G.
& S. Lee, D. Varona, and T. La in
Samut Songkhram, Thailand





This lesson was originally created when the RTC-TH was a program of ESSI (Earth Systems Science, Inc.), a California educational non-profit organization co-founded by Gregory Lee. In 2006, the RTC-TH was co-founded by Gregory and Saifon Lee as a separate organization.





This is an English Language Training module of **REEEPP**

Rural Environmental Education Enhancement Pilot Program
presented by

The Rural Training Center-Thailand

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Have you seen palm sugar before?



It starts
with sugar
palm tree
blossoms.



Collecting buckets are prepared.



A worker climbs a ladder...



**...to trim
the
blossom
cluster...**



**...so the
sweet
liquid
drips out.**



The
collector
bucket is
put in
place.



The
collector
bucket is left
in the tree
over night.



The next day, the collector bucket is removed.



They make a fire....



...using coconut shells.



The
collected
liquid is put
in a
strainer...



...to remove debris.



Then it is boiled...



...and boiled...



...and boiled



...and
boiled to
remove the
water.



Then it is
ready to be
cooled.



Palm sugar waiting to cool.



The cooling can be done by hand, or...



...by
machine.



It is taken out of the pan...



...and
packaged...



...for sale.



And that is how palm sugar is made.



RTC-TH

Rural Training Center-Thailand

is dedicated to providing
community-based
environmental education
for the self-sufficiency
and sustainability of
small rural family farms





The RTC-TH was created to honor the memory of Mr. Tang Suttisan, a father, a farmer, and a man who valued education and used it in starting his family farm



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The End

