# Tagging

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| Theme | Sub Theme | File Name | Description | Geolocation | Meta Data |
| Palm Oil Production | Palm Fruits Harvesting | Palm-fruits-harvesting01.jpg | Fresh bunches of palm fruits are harvested from the palm tree using a local climbing rope usually by men. | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | #Palm tree; palm fruits; man; climbing tree palm; ropes; manual labour; manual handling; hand picking palm fruits; collecting palm fruits; harvesting; shaking trees; fallen palm fruits |
|  | Palm-fruits-harvesting02.jpg | Fresh bunches of palm fruits are piled up to then be transported by men as well to fermentation sites. Fermentation allows the fruits to loosen the fruit base from spikelets and ready for processing. | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | #Fresh palm fruits; fallen palm fruits bunch; Elaeis guineensis; african oil palm fruit bunch; collected palm fruits; harvested palm fruits; bunch of palm fruits; palm fruits on the ground; local palm fruits ; palm fruit on spikelets; spikelets of palm trees |
| Threshing | sorting-palm-fruits03.jpeg,  sorting-palm-fruits04.jpeg | Palm fruits are removed from the bunch stems with an axe or machete. Fruits are then picked and sorted from the spikelets predominantly by women and children. | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | #Manual removal of fruits from stems; manual labour; woman; man; machete; axe; palm fruit and steam separation; palm fruit sorting; palm fruit cleaning; threshing palm fruits; |
| Palm Fruit Cooking | palm-fruits-boiling05.jpeg | Palm fruits are boiled in a big pot or drum for two or more hours. | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | # Boiling; drum; fire; working woman; boiling palm fruits; cooking palm fruits; open fire; open air cooking; boiling on fire; testing |
|  | palm-fruits-boiling06.jpeg | Palm fruits are boiled in a big pot or drum for two or more hours. | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | #Boiling; drum; fire; working woman; boiling palm fruits; cooking palm fruits; open fire; open air cooking; boiling on open fire; lid? |
|  | palm-fruits-boiling07.jpeg | Cooked palm fruits are let to cool overnight for processing. However, a small portion can be immediately processed when cooked. | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | #Boiling; drum; fire; working woman; boiling palm fruits; cooking palm fruits; open fire; open air cooking; boiling on open fire; lid?; open air cooling down; |
| Extraction | palm-oil-extracting08.jpeg | Boiled fruits are transferred into a mortar in smaller portions and crushed with a pestle often by women to extract the palm oil. | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | #woman; batches; pressing; crushing; pestle & mortar; crude oil extraction; separation; fibers; palm nuts; kernel; |
| Extraction | palm-oil-extracting09.jpeg | *No description* | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | #Crushing; pestle & mortar; family work; woman work; man work; family working together; pressing; crushing;crude oil extraction; separation; fibers; palm nuts; kernel; |
|  | palm-oil-extracting10.mp4 | No description | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | #Crushing; pestle & mortar; family work; woman work; man work; batch processing; pulp pressing; crushing;crude oil extraction; separation; fibers; palm nuts; kernel; |
| Extraction | palm-oil-extracting11.jpeg | The crushed fruits are washed, adding clean water to the mix | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | #women working; water adding; oil washing by hand; oil clarifying; |
| Extraction | palm-oil-extracting12.jpeg | The crushed fruits are washed by hand |  | #women working; oil washing by hand; adding water; oil extraction; oil clarifying; |
| Extraction | palm-oil-extracting13.mp4 | The crushed fruits are washed and fibres and kernels are removed by using local sieves. The mixture of oil and water are then boiled in a pot for oil purification—that is, evaporating the remaining water. | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | #woman; man; crude oil; second oil extraction |
| Oil Storage |  | Fresh palm oil is stored in used petroleum oil drums, plastic drums and empty paint bottles. | Komrabai-Matuku, Mabang Chiefdom, Tonkolili | #oil drying?; oil setting; |

[3. PALM OIL PROCESSING (fao.org)](http://www.fao.org/3/y4355e/y4355e04.htm)