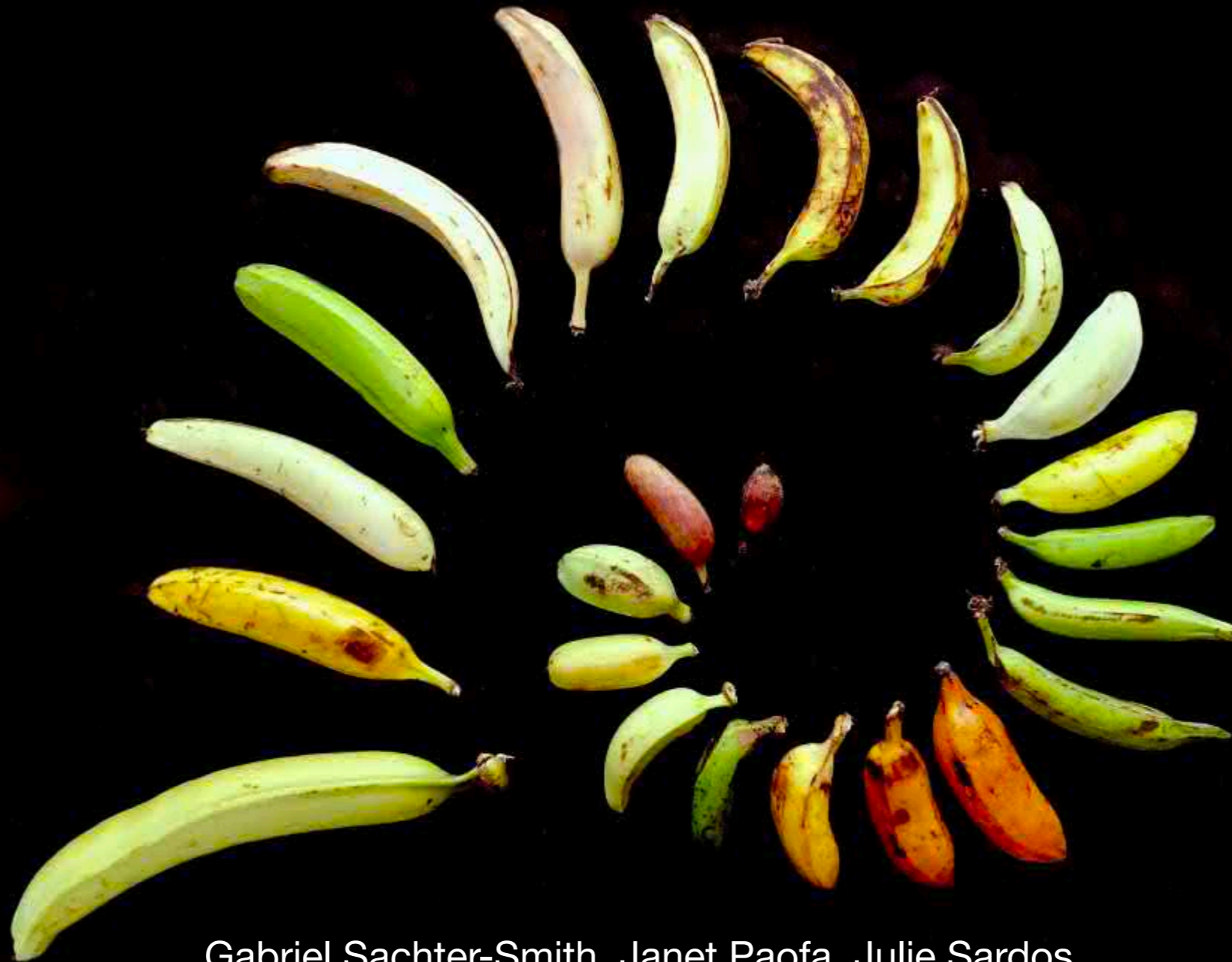


# Bananas of West New Britain Papua New Guinea



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Alliance



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Cover photo: A collection of fruits from gardens and markets observed during the expedition.

# Collection Expedition Notes:

Papua New Guinea is home to hundreds of cultivated bananas as well as many banana crop wild relatives. Four collecting missions organized in 1988-1990 yielded the collection of 264 accessions, of which 86% were unique. In 2016, a fifth banana collecting mission was organized in the Autonomous Region of Bougainville (AROB) that could not be visited during the 1980s. The collecting mission to AROB resulted in 61 accessions collected, of which nearly 40 were new genotypes. The results of the collecting mission to the AROB showed that unique diversity of bananas was still to be found in the country.

In 2019, the Crop Trust funded a set of three banana collecting missions to Pacific Island Countries. It was a good opportunity to visit a still unexplored region of Papua New Guinea. This catalogue presents the diversity of wild and cultivated bananas collected and observed during the third 2019 collecting mission which occurred in West New Britain (WNB) province of Papua New Guinea. The WNB province is located on the island of New Britain which is the largest island of the Bismarck archipelago. Like many other islands of the region, New Britain was mostly formed by volcanic activity. As a result, six volcanoes or volcano groups are still active on the island. It should be noted that Ulawun's last eruption, on October 1st 2019, hampered exploration of the North-East coast beyond Sulu.

The Bismarck archipelago is of historical importance for Pacific Island Countries as it is the motherland of the Lapita people, who are believed to be the ancestors of most of the modern Oceanic cultures. Nowadays, the people of New Britain practice a form of subsistence agriculture dominant to the region based on the vegetative propagation of crops, including bananas. Starting in the late 1960s, oil palm plantations were established along the north coast of WNB in several different management systems. In one of them, blocks of land were created and leased to smallholders. Consequently, families from other regions of the island and of the country settled on the North Coast of WNB, creating interesting connections to a wide range of Papuan areas.

We are grateful to Mr. Mark Lebong, DPI agriculture advisor in Kimbe, for successfully organizing the field logistics. Our warm thanks also go to Ms. Corine Loiseau and Ms. Roselyn Winston in Bioversity Montpellier and NARI-Laloki respectively, for their support in the administrative set up of the mission. We acknowledge the generosity of all of the farmers who kindly agreed to provide their plant material and to answer our questions. Additional thank you to Dr. Jeff Daniells who provided critical feedback on identification of specimens after the expedition and editing of this catalog.

Further information about this expedition can be found in:

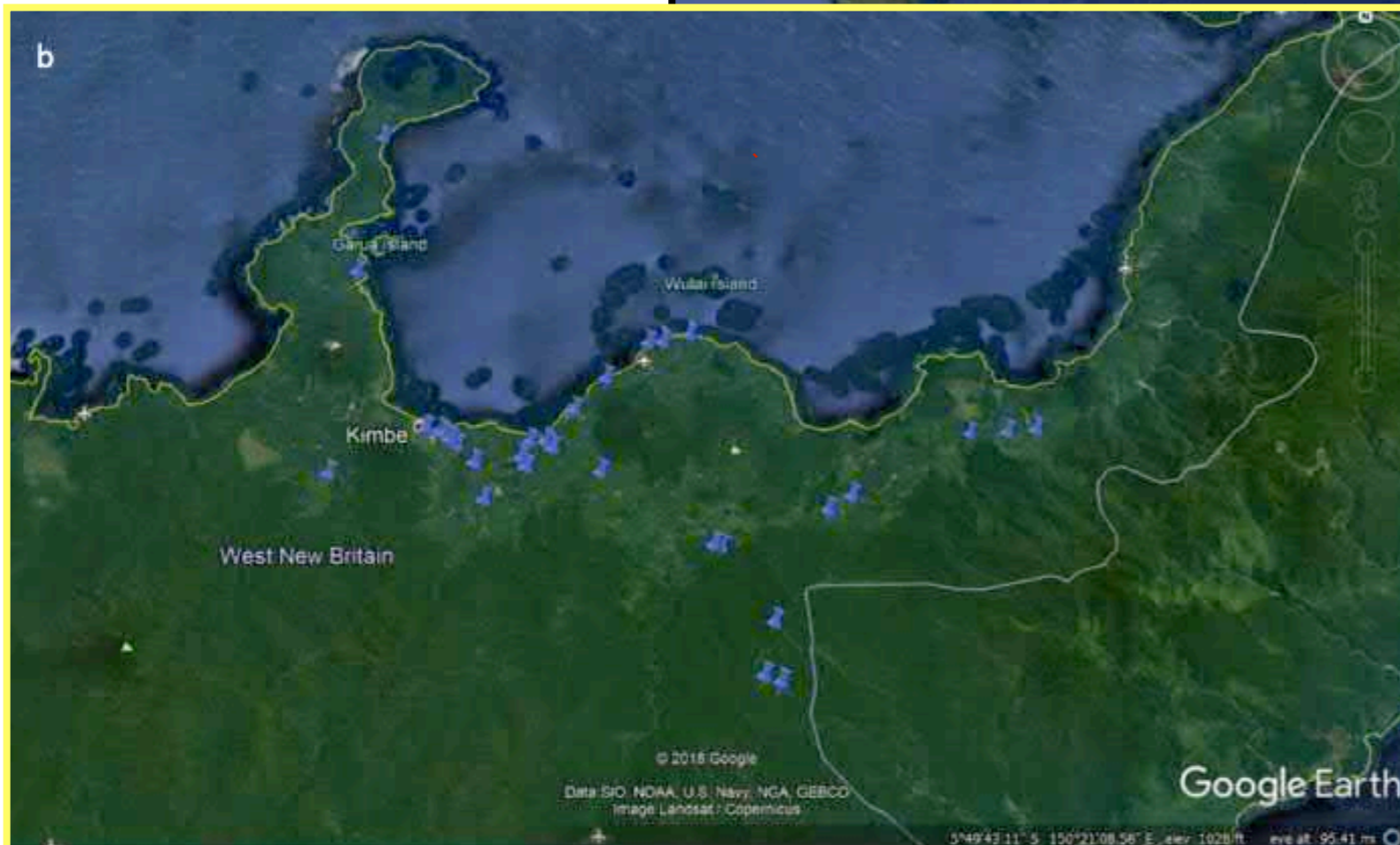
*Report of the banana collecting mission to the province of West New Britain (WNB), Papua New Guinea, from September 30th to October 12th, 2019.*

Available from: [https://www.researchgate.net/publication/338422379\\_Report\\_of\\_the\\_banana\\_collecting\\_mission\\_to\\_the\\_province\\_of\\_West\\_New\\_Britain\\_WNB\\_Papua\\_New\\_Guinea\\_from\\_September\\_30th\\_to\\_October\\_12th\\_2019](https://www.researchgate.net/publication/338422379_Report_of_the_banana_collecting_mission_to_the_province_of_West_New_Britain_WNB_Papua_New_Guinea_from_September_30th_to_October_12th_2019)



The collecting team in Kimbe (from left to right): Janet Paofa (NARI-Laloki), Peter Talele (DPI-Kimbe), Julie Sardos (Bioversity-Montpellier), Ezrah Togabalaguguwa (DPI-Kimbe), M. Lebong, Gabriel Sachter-Smith, Chris Gaiba (DPI-Kimbe) and Joe Tou (DPI-Kimbe). Cover photo by Gabriel Sachter-Smith.

# Regional Map:



 **Places of collection**

# Collected Specimens

**Local Name: Highlands Banana**

**Classification: AA**

**Collection Code: WNB002**

**Notes:**

Said to be brought from the Highlands. Fruit used for cooking.



**Local Name: Gwambu**  
**Classification: AA**  
**Collection Code: WNB003**

**Notes:**  
Meaning of name unknown. Meaning of name unknown. Fruit used for cooking.



**Local Name: Pougala 1**  
**Classification: AA**  
**Collection Code: WNB007**

**Notes:**

Name means “something of high value”. Used for cooking, or dessert when ripe. The villagers who grew this cultivar considered it to be the original ‘Pougala’, and they view it as the real one as opposed to the similar ‘Pougala 2’. Also spelled ‘Paxala’.





**Local Name: Pougala 2**  
**Classification: AA**  
**Collection Code: WNB006**

**Notes:**

Name means “something of high value”.  
Used for cooking. Yellow flesh when cooked.  
Also spelled ‘Paxala’.



**Local Name: Ain Banana (AA)**

**Classification: AA**

**Collection Code: WNB009**

**Notes:**

Name means “iron banana” because the cooked fruits remain very hard in texture.



**Local Name: Goroka**  
**Classification: AA**  
**Collection Code: WNB010**

**Notes:**  
Used for cooking. Said to be brought from Goroka.



**Local Name: Kiau Kiau White**

**Classification: AA**

**Collection Code: WNB011**

**Notes:**

Fruit used for cooking. Leaves are variegated white, fruit also said to be variegated. Likely same as WNB029 'Mapalepa', and perhaps same as AROB055 'Tambra' from Bougainville.



**Local Name: Oporusi**  
**Classification: AA**  
**Collection Code: WNB012**

**Notes:**  
Name means "yellow". Fruit used for cooking.



**Local Name: Ubai 2**

**Classification: AA**

**Collection Code: WNB015**

**Notes:**

Named by team after collection location. Fruit used for cooking. Named after Ubai village where it was collected. Similar to or perhaps same as PNG102/ITC0777 'Pitu'.



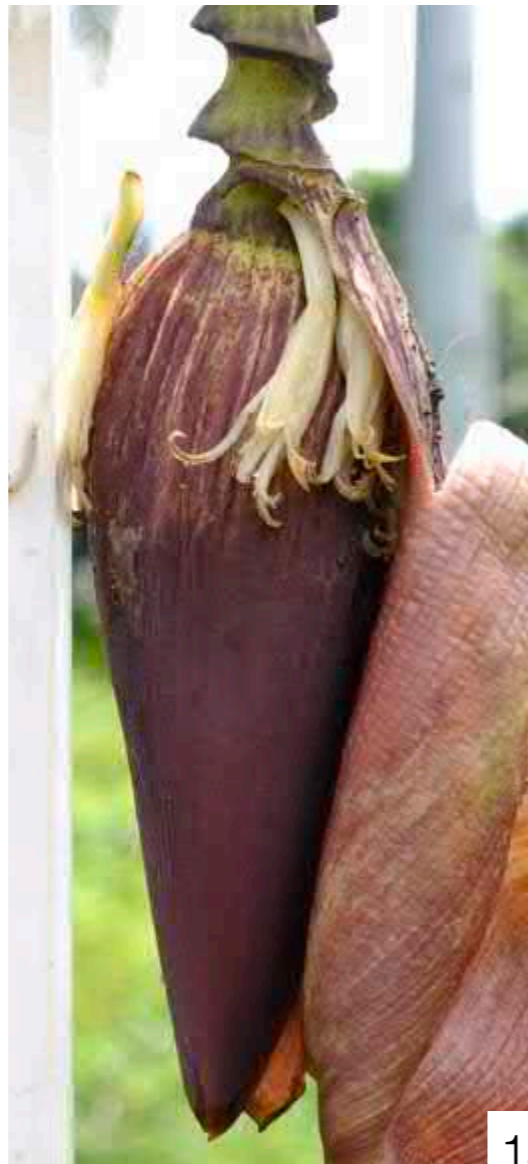
**Local Name: Gneing**

**Classification: AA**

**Collection Code: WNB017**

**Notes:**

Name means “spiral”. Entire bunch composed of single spiraling hand. Preferred for dessert use, but also cooked. Likely same as PNG334/ITC0930 ‘Udiwasi’.



**Local Name: Tuli**  
**Classification: AA**  
**Collection Code: WNB019**

**Notes:**  
Fruit used for cooking. Meaning of name unknown.





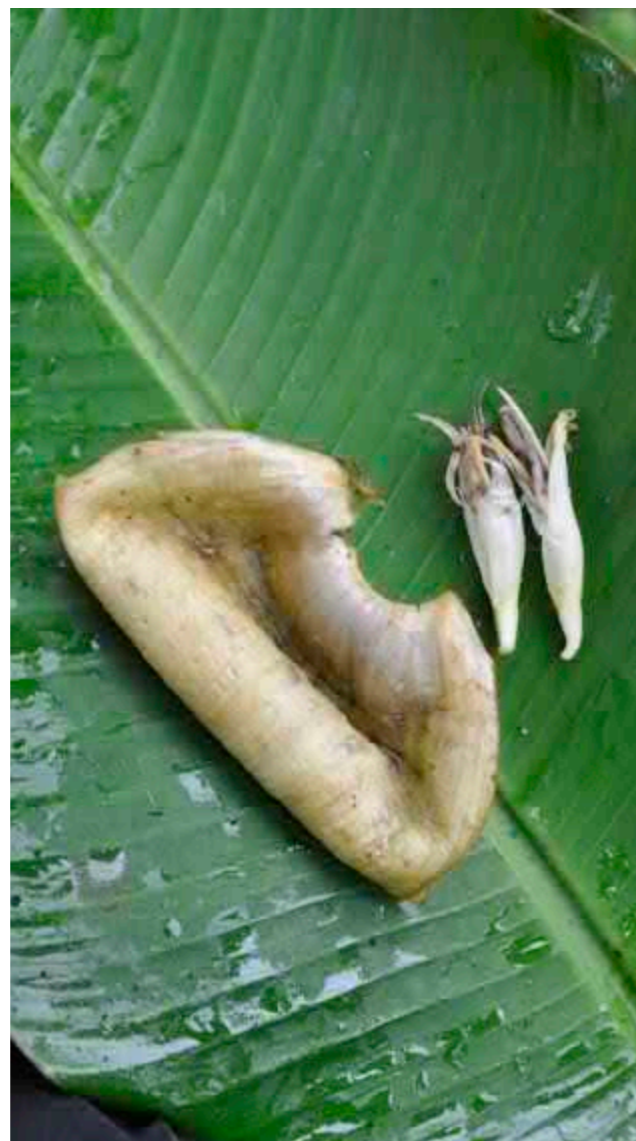
**Local Name: Morobe**

**Classification: AA**

**Collection Code: WNB020**

**Notes:**

Fruit used for cooking. Said to be brought from Morobe. Very small fruit and bunch, small slender plant.



**Local Name: Moloung**  
**Classification: AA**  
**Collection Code: WNB021**

**Notes:**

Used ripe as dessert fruit. Short plant, around 1.5m, relatively stocky. A more yellow-fruited form is also said to exist.



**Local Name: Mining Junction 1**

**Classification: AA**

**Collection Code: WNB024**

**Notes:**

Named by team after collection location. Fruit used both for cooking and dessert.



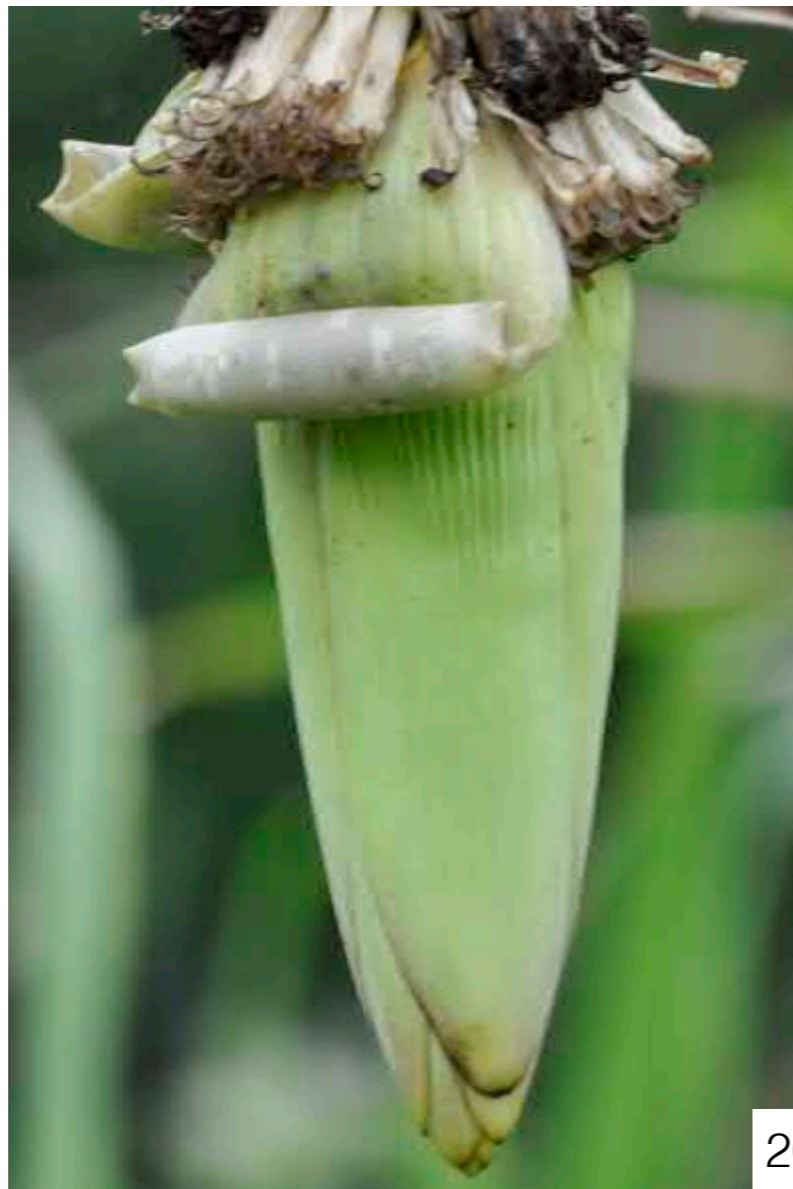
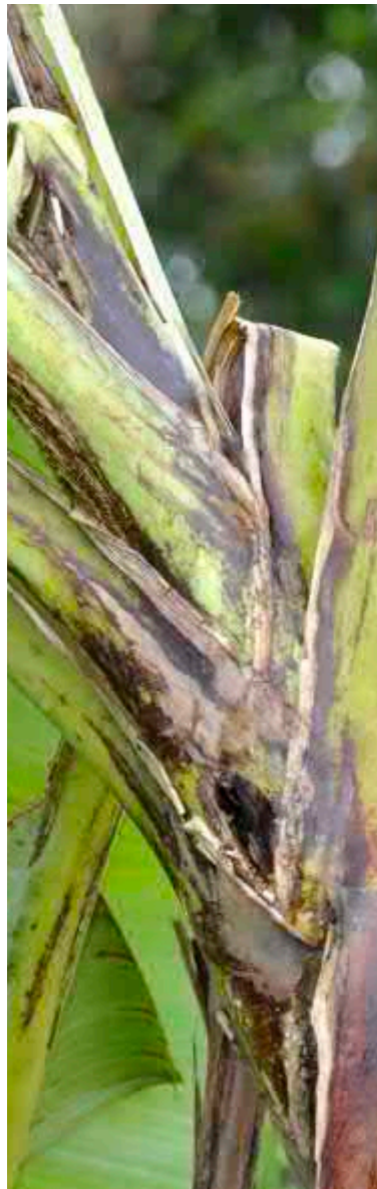
**Local Name: Mining Junction 2**

**Classification: AA**

**Collection Code: WNB025**

**Notes:**

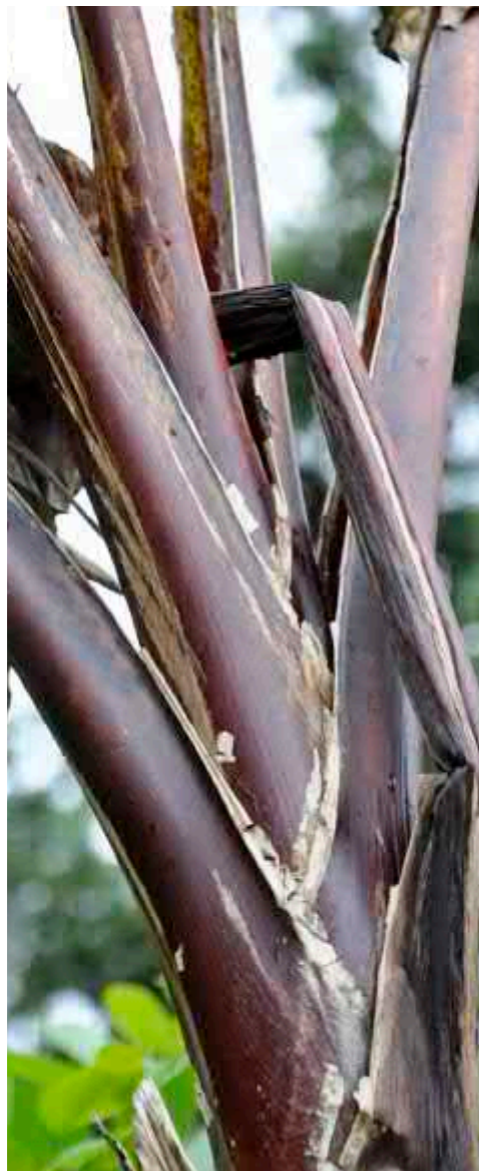
Named by team after collection location. Fruit used for dessert only.



**Local Name: Tepori Won**  
**Classification: AA**  
**Collection Code: WNB026**

**Notes:**

Meaning of name not known, said to perhaps be an old name. Fruit used for cooking. Extensive dark black/brown coloration on petioles and upper pseudostem.



**Local Name: Mining Junction 3**

**Classification: AA**

**Collection Code: WNB027**

**Notes:**

Named by team after collection location. Fruit used for dessert. Similar to or maybe same as ITC0873/PNG262 'Kwince'.



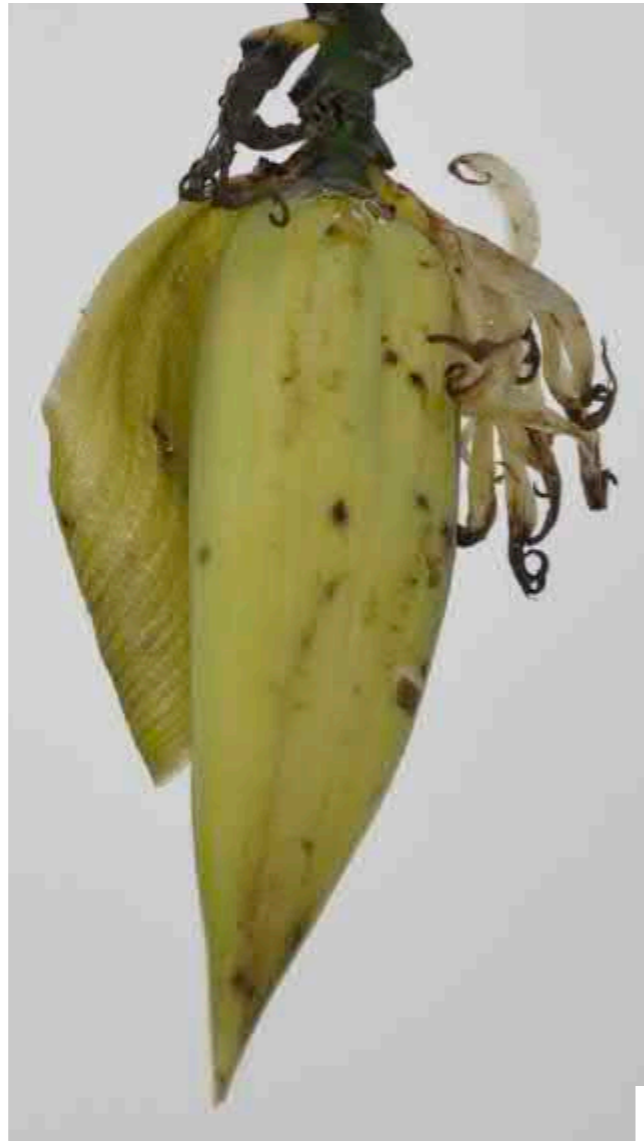
**Local Name: Moking**

**Classification: AA**

**Collection Code: WNB028**

**Notes:**

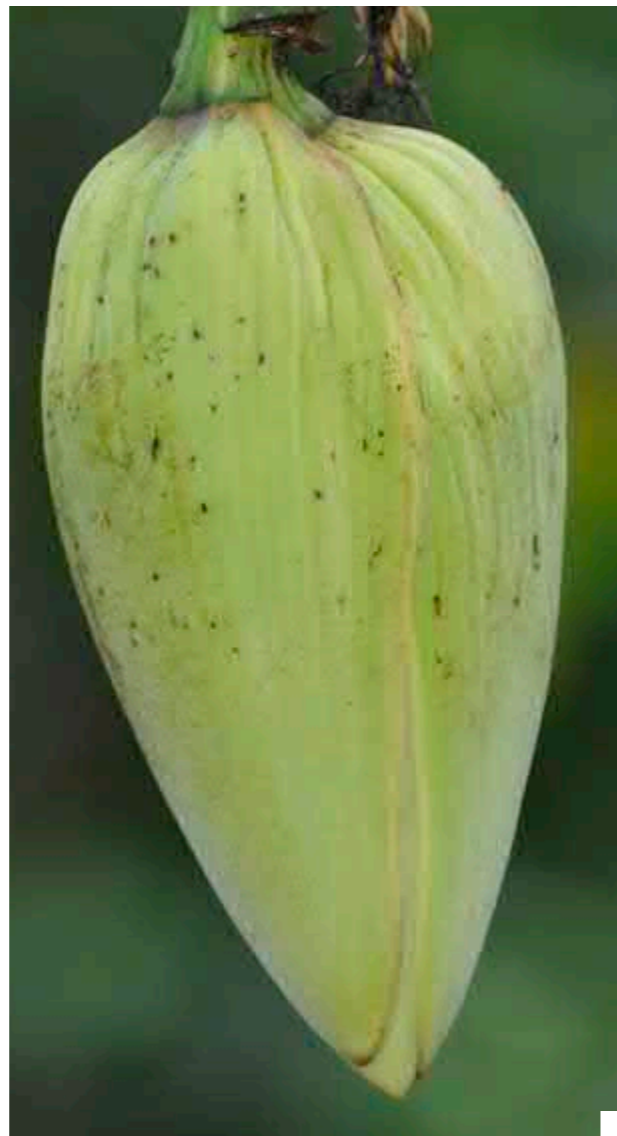
Name means “cooking over fire”. Used for cooking. Somewhat similar to the common ‘5-Minute’ banana ubiquitous in the region, but with more fruits and horizontal bunch as opposed to pendant, and seemingly more persistent male bud.



**Local Name: Mapalepa**  
**Classification: AA**  
**Collection Code: WNB029**

**Notes:**

Fruit cooked. Leaves and fruit variegated white. Likely same as WNB011 'Kiau Kiau White'.





**Local Name: Lop**  
**Classification: AA**  
**Collection Code: WNB030**

**Notes:**  
Name means “seed of the Taun tree”.  
Preferred to be cooked over fire.



**Local Name: Mining Junction 4**

**Classification: AA**

**Collection Code: WNB031**

**Notes:**

Named by team after collection location. Fruit used for cooking and dessert. Few hands, long peduncle.



**Local Name: Mostalulu Red**  
**Classification: AA**  
**Collection Code: WNB035**

**Notes:**

Fruit used for dessert. Large bunches of many fruit. Said to drop the fruits easily from the hands when ripe.



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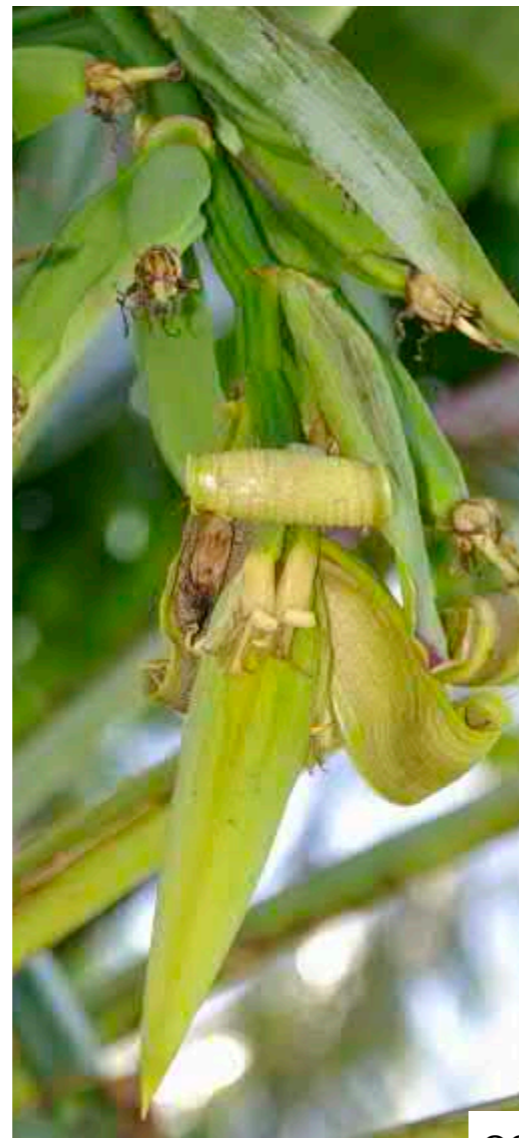
**Local Name: Lakiso 1**

**Classification: AA**

**Collection Code: WNB036**

**Notes:**

Named by team after village where it was collected. Used for cooking. Very similar to common '5-minute' seen in the region, but fruits hang more distinctly downward.



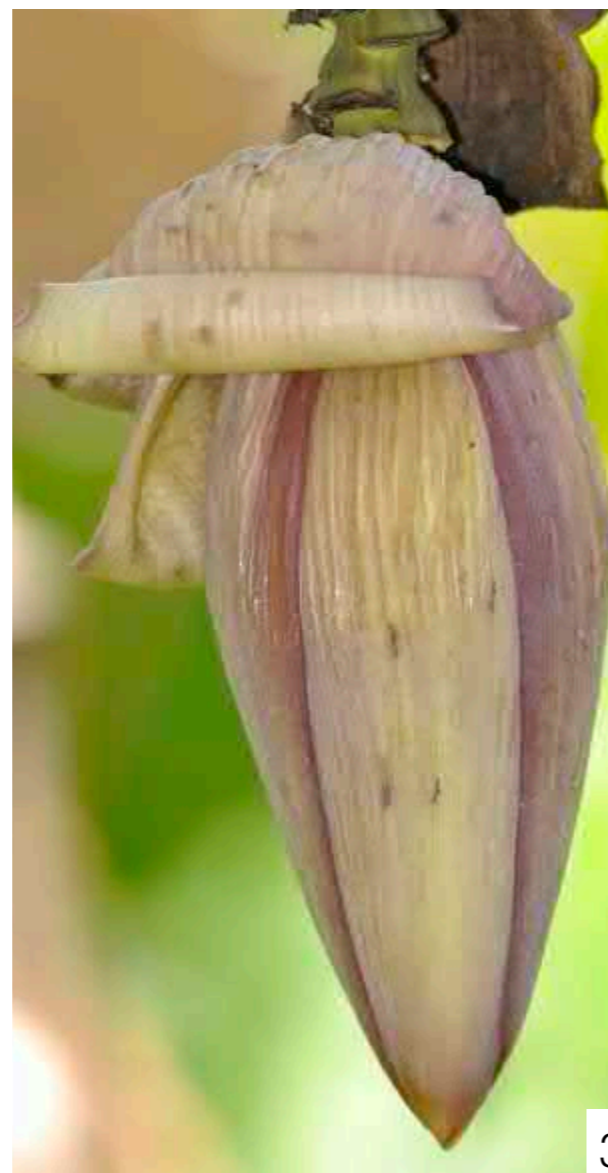
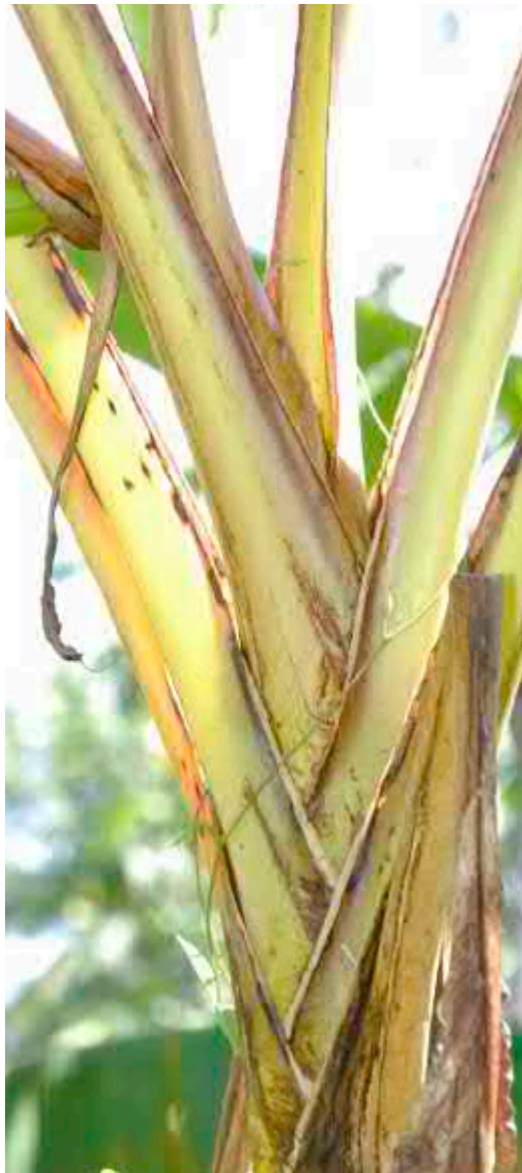
**Local Name: Valoka 1**  
**Classification: AA**  
**Collection Code: WNB039**

**Notes:**  
Named by team after village where it was collected. Fruit used for cooking. Slight red-pink color on mature fruit skin.



**Local Name: Valoka 2**  
**Classification: AA**  
**Collection Code: WNB041**

**Notes:**  
Named by team after the village where it was collected. Used for cooking.



**Local Name: Maia**  
**Classification: AA**  
**Collection Code: WNB042**

**Notes:**  
Meaning of name unknown. Fruit used for cooking. Perhaps same as AROB028 'Popondetta'.



**Local Name: Lae Banana**  
**Classification: AA**  
**Collection Code: WNB044**

**Notes:**

Said to be brought from Lae. Fruit used for cooking. Petioles and pseudostem with a yellow-hue, immature fruit is distinctly yellow.





**Local Name: Tamaneburo**  
**Classification: AA**  
**Collection Code: WNB045**

**Notes:**  
Fruit used for dessert. Short, relatively compact plants. Similar to or same as WNB021 'Moloung'.



**Local Name: Green Sausage**

**Classification: AA**

**Collection Code: WNB046**

**Notes:**

Fruit not observed, but said to be perceived same as PNG132/ITC0796

'Kirkirnan' (commonly called 'Sausage Banana' in the region), but with green fruits. Fruit used for dessert.



**Local Name: Bola 1**  
**Classification: AA**  
**Collection Code: WNB047**

**Notes:**

Named by team after village where it was collected. Fruit used for cooking. Fruit very long and distinctly pale-yellow, almost whitish when immature.



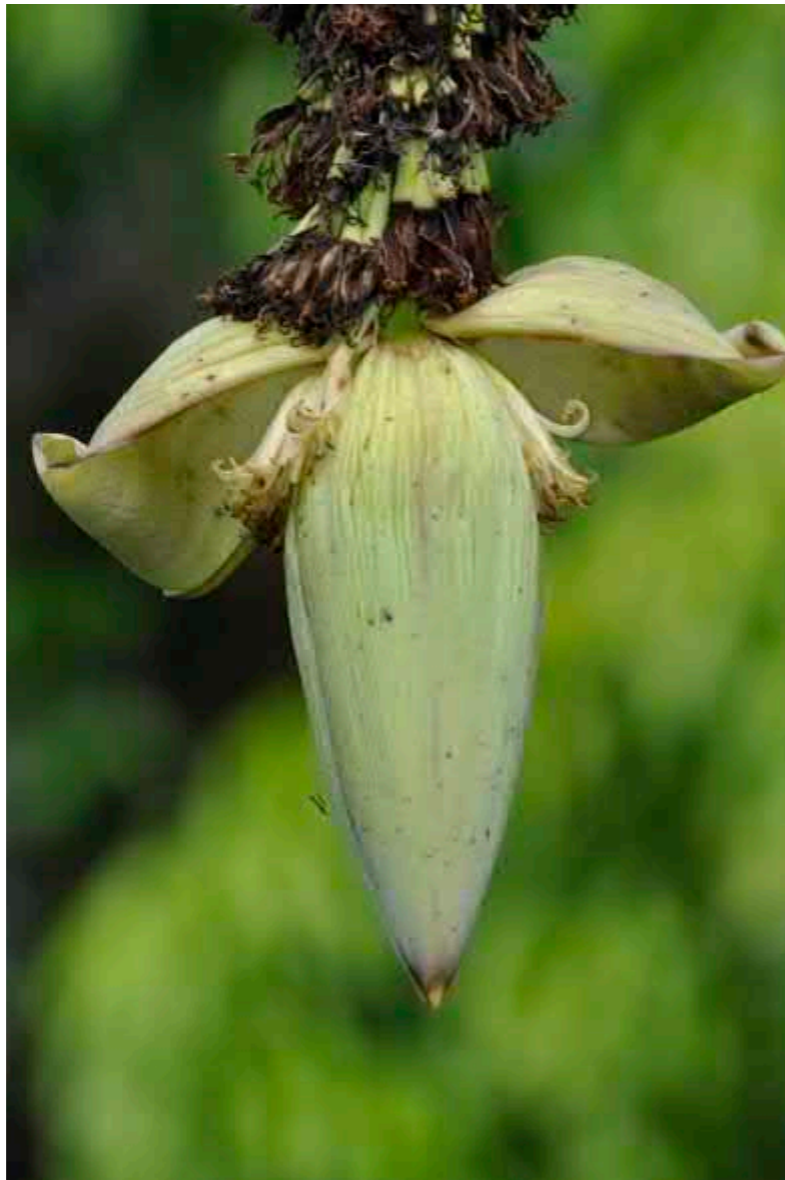
**Local Name: Bola 2**

**Classification: AA**

**Collection Code: WNB048**

**Notes:**

Named by team after village where it was collected. Plants very tall, fruit used for cooking. Also called 'Highland Banana'.



**Local Name: Tui**  
**Classification: AA**  
**Collection Code: WNB050**

**Notes:**  
Meaning of name unknown. Fruits used for cooking. Very similar to WNB027 'Mining Junction 3', but without imbricated bud.



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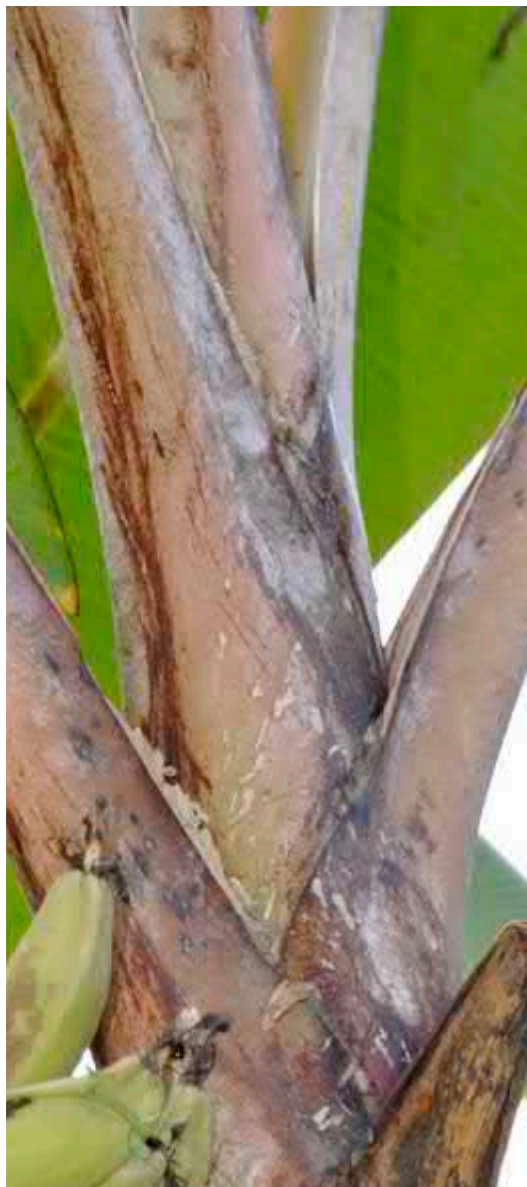
**Local Name: Mirihe**

**Classification: AA**

**Collection Code: WNB051**

**Notes:**

Meaning of name unknown. Used for dessert use only. Said to be quicker to ripen/mature than other dessert types. Similar to or same as WNB039 'Valoka 2'.



**Local Name: Kovole**

**Classification: AA**

**Collection Code: WNB052**

**Notes:**

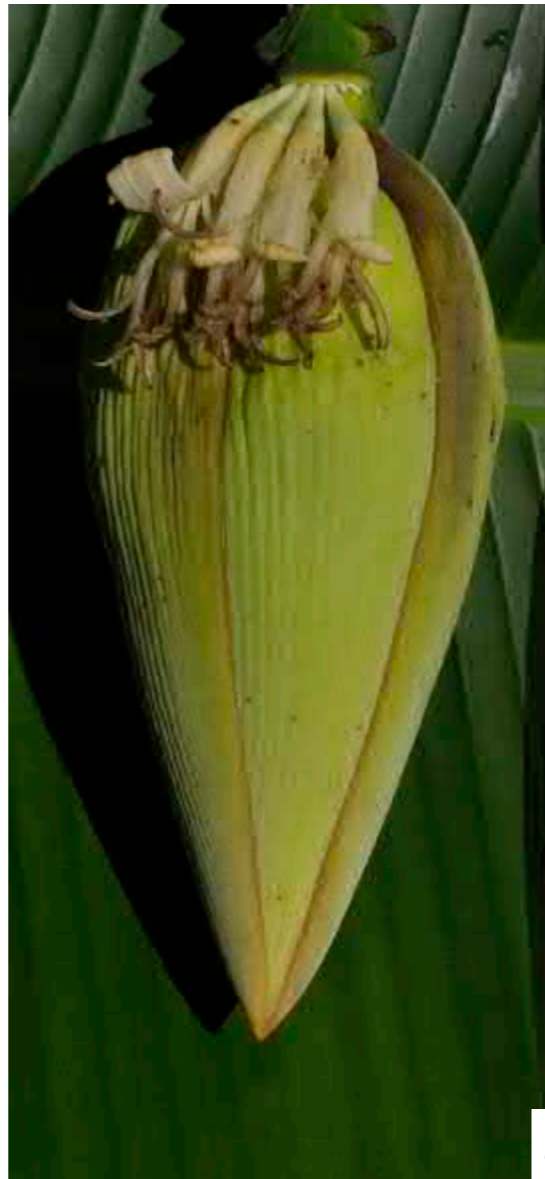
Meaning of name unknown. Fruits used for cooking. Only 3 fruits per hand observed, and 2-4 male flowers per bract. Rachis with many bends.



**Local Name: Mea PK Long**  
**Classification: AA**  
**Collection Code: WNB054**

**Notes:**

'Mea' is name for it in Talasea, but also called 'PK' after the chewing gum brand because it is said to have sticky textured fruits when cooked, and the fruit is also long. Fruit used for cooking.





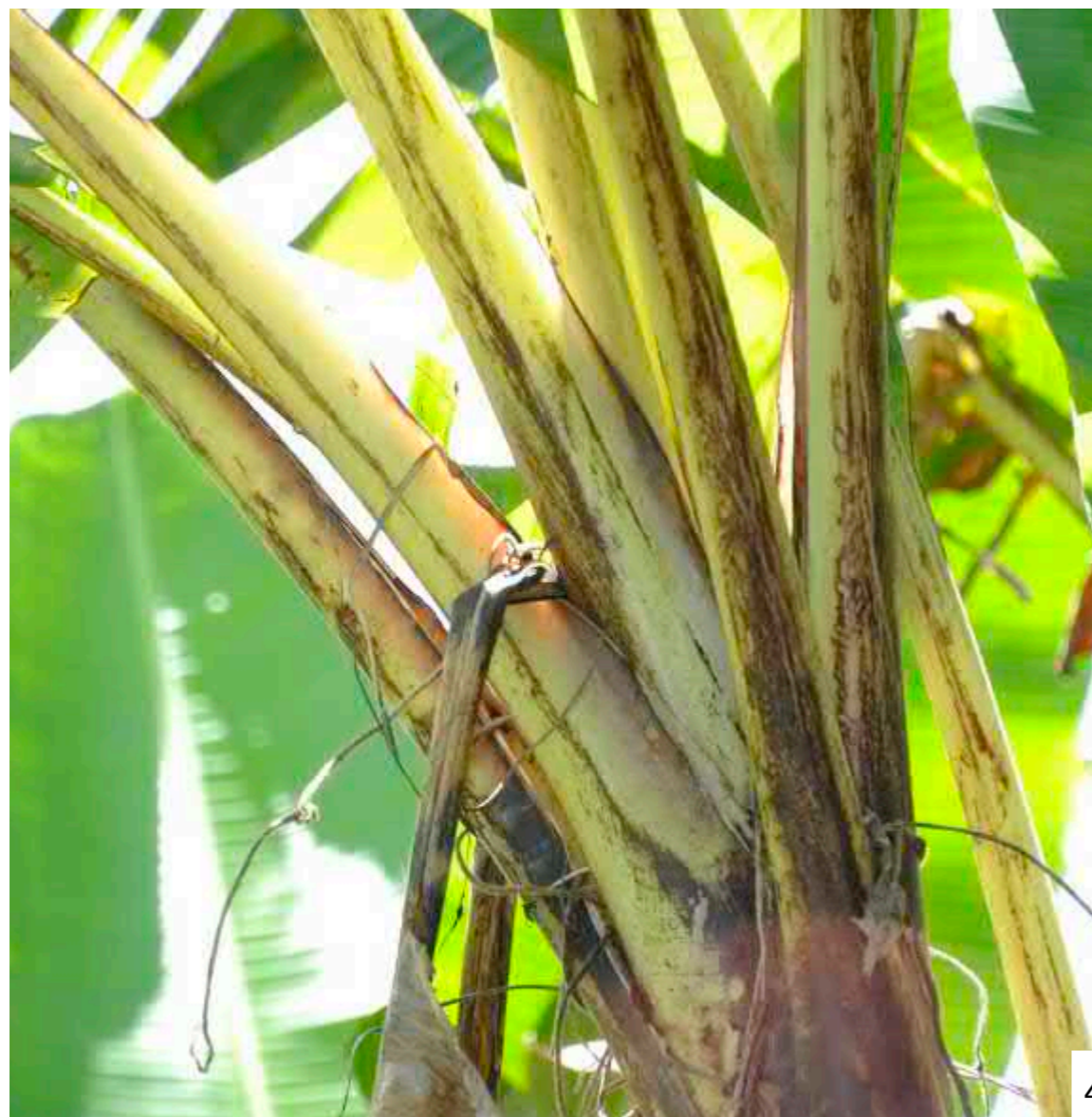
**Local Name: Misis**

**Classification: AA**

**Collection Code: WNB055**

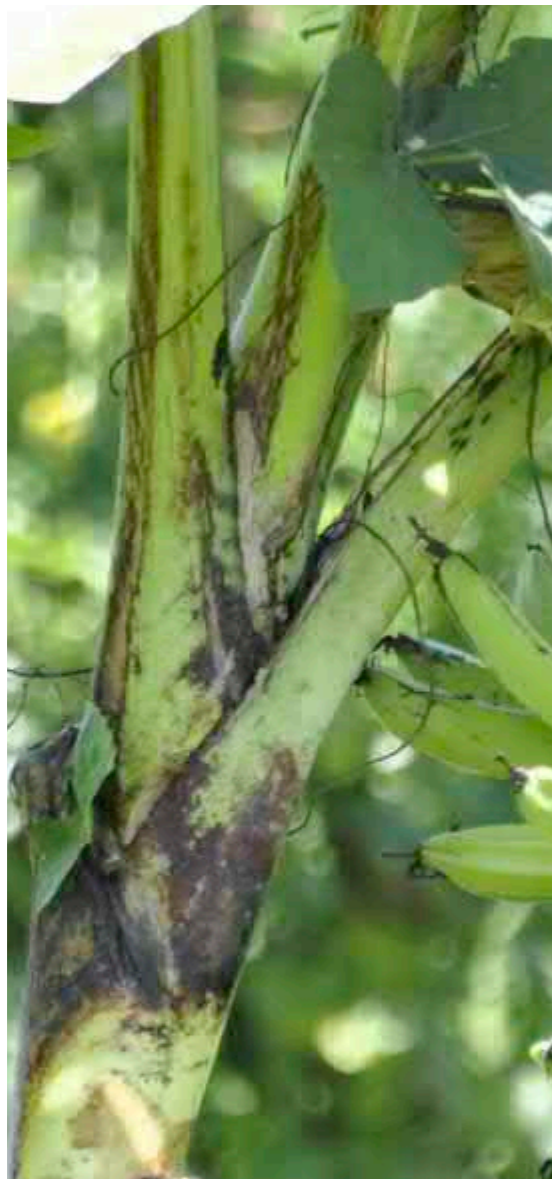
**Notes:**

Said to be similar to AROB035 'Talasea' (also referred to as 'Misis' sometimes), but with more red on fruits.



**Local Name: Puri Kansa**  
**Classification: AA**  
**Collection Code: WNB056**

**Notes:**  
Meaning of name not known. Fruit used for cooking.



**Local Name: Kapore Section 5**

**Classification: AA**

**Collection Code: WNB057**

**Notes:**

Named by team after area where it was collected. Fruits not observed, but said to be short, and different from specimens previously collected. Fruit used for cooking.



**Local Name: Sara Kolok 1**  
**Classification: AA**  
**Collection Code: WNB059**

**Notes:**

Named by team after collection location.  
Mature bunch not observed. Tall and slender  
plant.



**Local Name: Sara Kolok 2**  
**Classification: AA**  
**Collection Code: WNB060**

**Notes:**

Named by team after collection location. Immature fruits as well as pseudostem and petioles distinctly yellow tinged. Flesh is light orange in color.



**Local Name: Pagal**  
**Classification: AA**  
**Collection Code: WNB063**

**Notes:**  
Meaning of name not know. Very large and thick fruits, up to 35cm. Fruit used for cooking. Said to be brought from the Highlands.



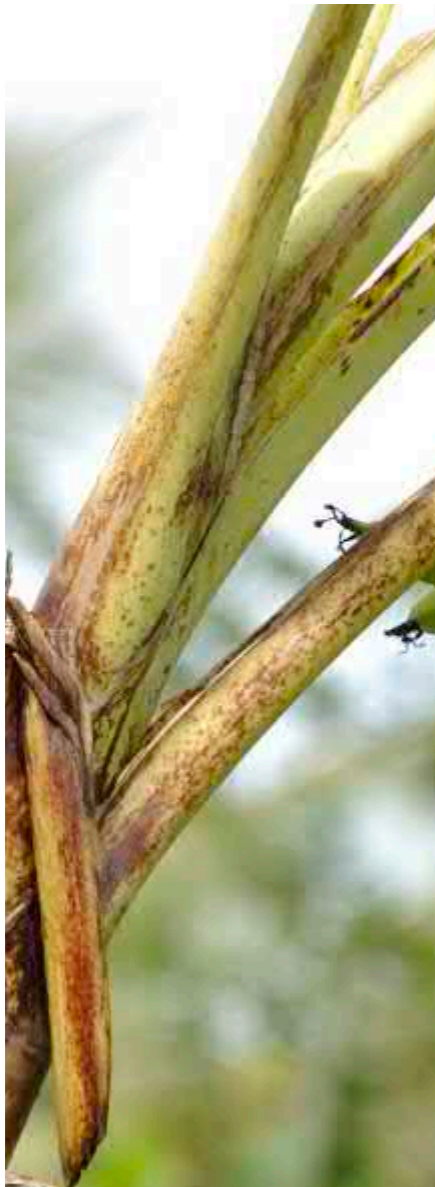
**Local Name: Sanap**

**Classification: AA**

**Collection Code: WNB064**

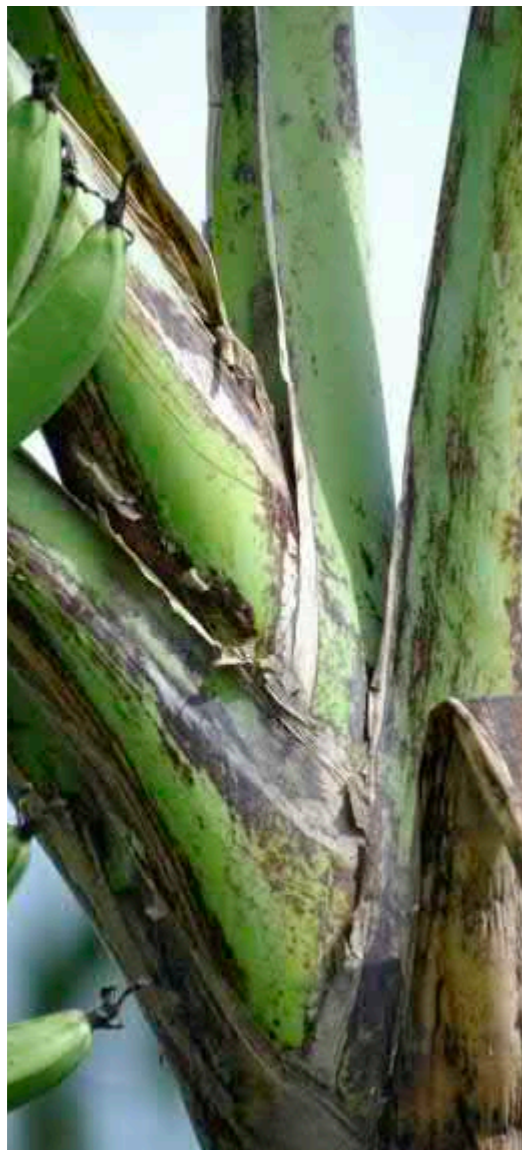
**Notes:**

Name means “stand up”, in an ode to a young woman’s developing breasts. Fruit used for dessert. Orange flesh.



**Local Name: Mea**  
**Classification: AA**  
**Collection Code: WNB065**

**Notes:**  
Similar to WNB054, but with fruits pointing mostly outwards instead of up. Fruit used for cooking.





**Local Name: Genesis Haven**

**Classification: AA**

**Collection Code: WNB066**

**Notes:**

Named after the place of collection by the team. Fruit not observed. Fruit used for cooking. No photos available.

NO PHOTO

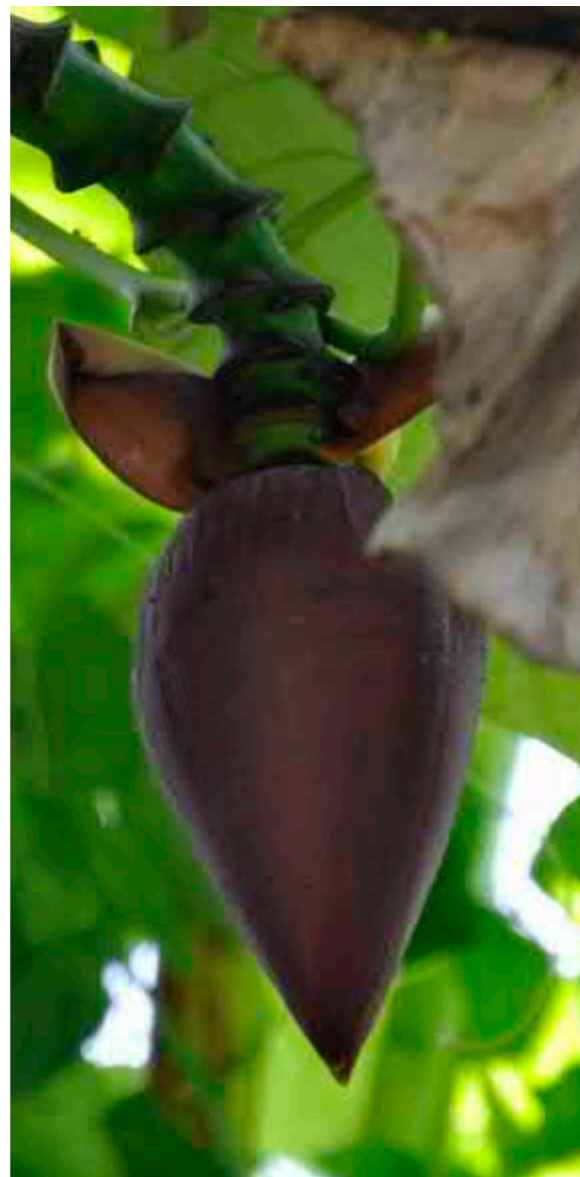
**Local Name: Kapore Section 2**

**Classification: AA Sucrier**

**Collection Code: WNB072**

**Notes:**

Named by team after collection location. Fruit is cooked and used for dessert. Very tall, with very dark pseudostems.



**Local Name: Sepik**

**Classification: AA or AAA**

**Collection Code: WNB022**

**Notes:**

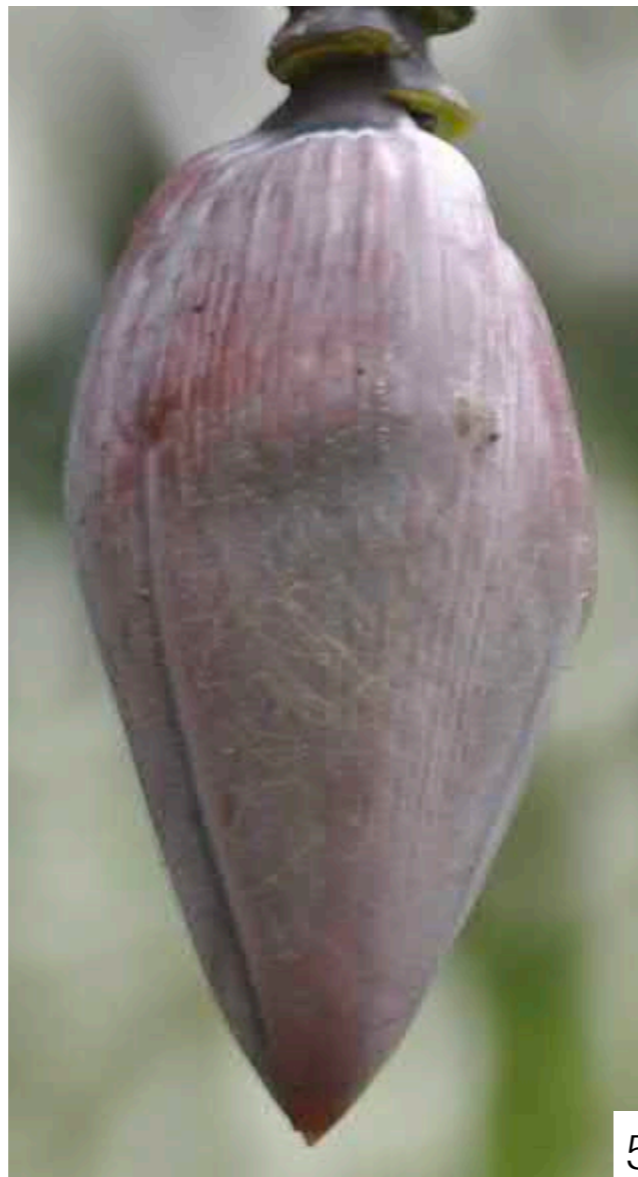
Preferred to be cooked when ripe over fire.  
Said to be brought from Sepik.



**Local Name: Long**  
**Classification: AAA**  
**Collection Code: WNB017**

**Notes:**

Called “Long” because the plant is very tall.  
Large fruit and bunches. Used for cooking and  
dessert. Likely same as PNG359/ITC0952  
‘Mise’ehina’. Likely red form of PNG204/ITC0844  
‘Kumbak’, which was also observed in the region.



**Local Name: PK**  
**Classification: AAA**  
**Collection Code: WNB038**

**Notes:**

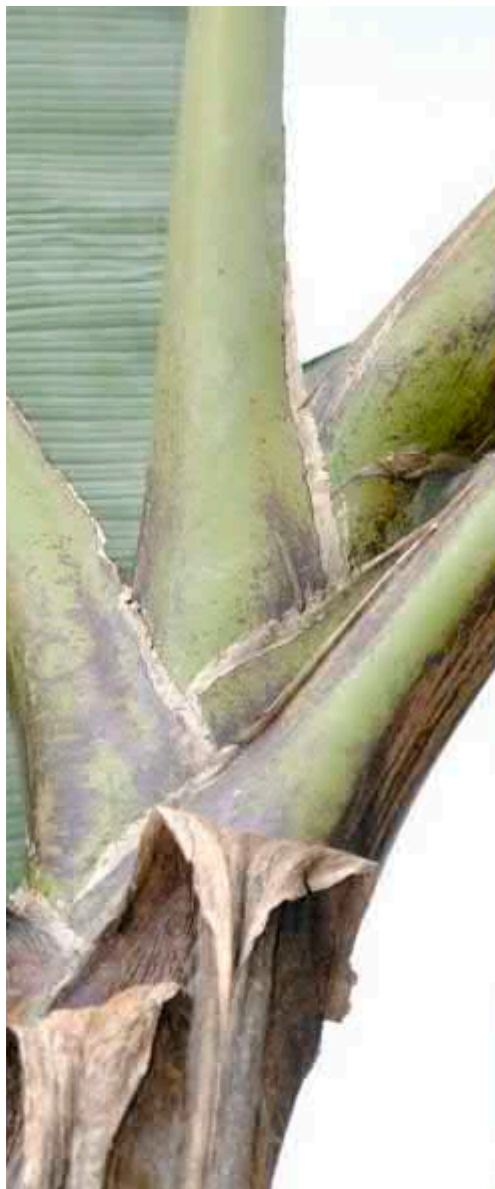
Name is from “PK Gum”, a chewing gum brand, because the sap is said to be very sticky. Used for cooking. Likely same as AROB057 ‘Sepik’ and PNG270/ITC0880 ‘Wisu’.



**Local Name: Mau Banana**  
**Classification: AAB**  
**Collection Code: WNB001**

**Notes:**

“Mau” is name given to a number of different types which are eaten raw when sweet. Potentially same as Gamaha PNG192/ ITC1006.



**Local Name: Mesi Riringa**  
**Classification: AAB Iholena**  
**Collection Code: WNB023**

**Notes:**

Name means “color of the tree kangaroo”. Bunch not observed, but when shown a photo of Iholena bunches the owners confirmed it is similar. Leaves lightly variegated with white, with light red coloration on abaxial surface of young leaves, fading with maturity. Fruit cooked or eaten ripe as dessert. Preliminary molecular analysis confirms Iholena classification.



**Local Name: Balabolo 1**  
**Classification: AAB Iholena-like**  
**Collection Code: WNB032**

**Notes:**

Named by team after village where it was collected. Similar to Samoa's 'Mamae Upolu', but taller plant. Fruit used for cooking and dessert.





**Local Name: Butu**

**Classification: AAB Maoli-Popo'ulu**

**Collection Code: WNB069**

**Notes:**

Meaning of name unknown. Degenerating male bud. Fruit is cooked. Said to brought from Bali Island (Unea?).



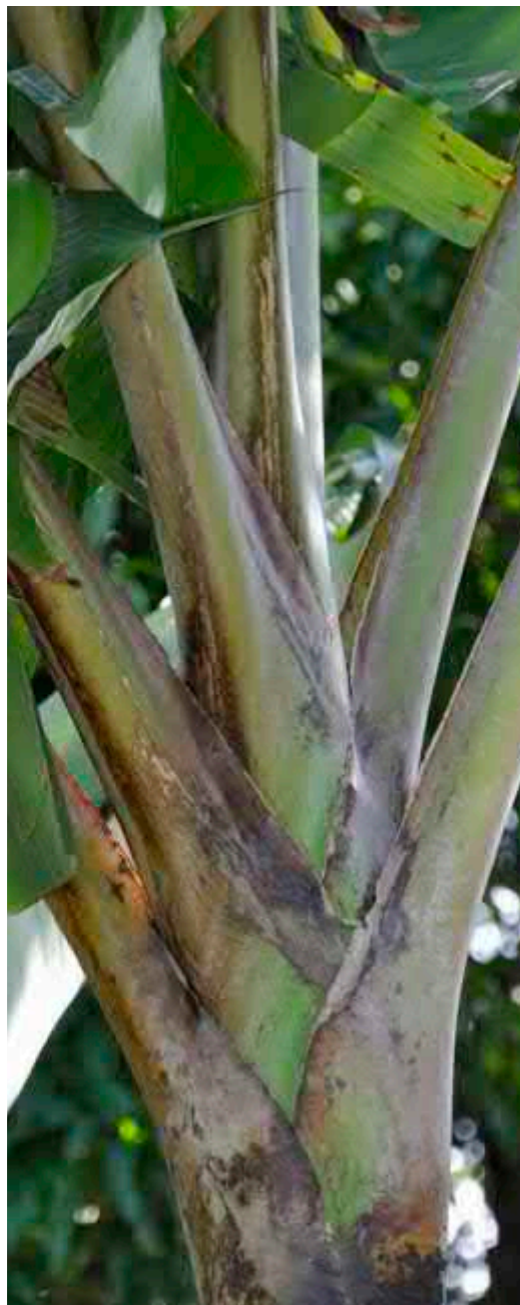
**Local Name: Lavugi**

**Classification: AAB Maoli-Popo'ulu**

**Collection Code: WNB043**

**Notes:**

Fruit used for cooking and dessert. Reddish pseudostem and degenerating male bud. Said to be brought from Sepik.



**Local Name: Komo**  
**Classification: AA/AAB?**  
**Collection Code: WNB061**

**Notes:**

Meaning of name unknown. Somewhat similar to ITC0210 'Pacific Plantain', having few fruits and persistent flowers, and some black pigmentation in petioles. Fruit used for cooking. Appearing very similar to Maoli-Popo'ulu, but preliminary molecular analysis suggests it clusters closer to banksii-derived AA cultivars.



**Local Name: Ruango Block**  
**Classification: AAB**  
**Collection Code: WNB070**

**Notes:**

Named by team after collection location. Small fruits, similar to WNB068 'Shorty'. Degenerating bud. Fruit is cooked. Appearing very similar to Maoli-Popo'ulu, but preliminary molecular analysis suggests it clusters closer to AAB Laknau.



**Local Name: Shorty**  
**Classification: AAB**  
**Collection Code: WNB068**

**Notes:**

Named so because the fruit is short. Fruit is unusually small compared to other Maoli types. Degenerating male bud. Said to be cooked when the fruit is ripe. Appearing very similar to Maoli-Popo'ulu, but preliminary molecular analysis suggests it clusters closer to AAB Laknau.



**Local Name: Wan Gevi**  
**Classification: AAB**  
**Collection Code: WNB040**

**Notes:**

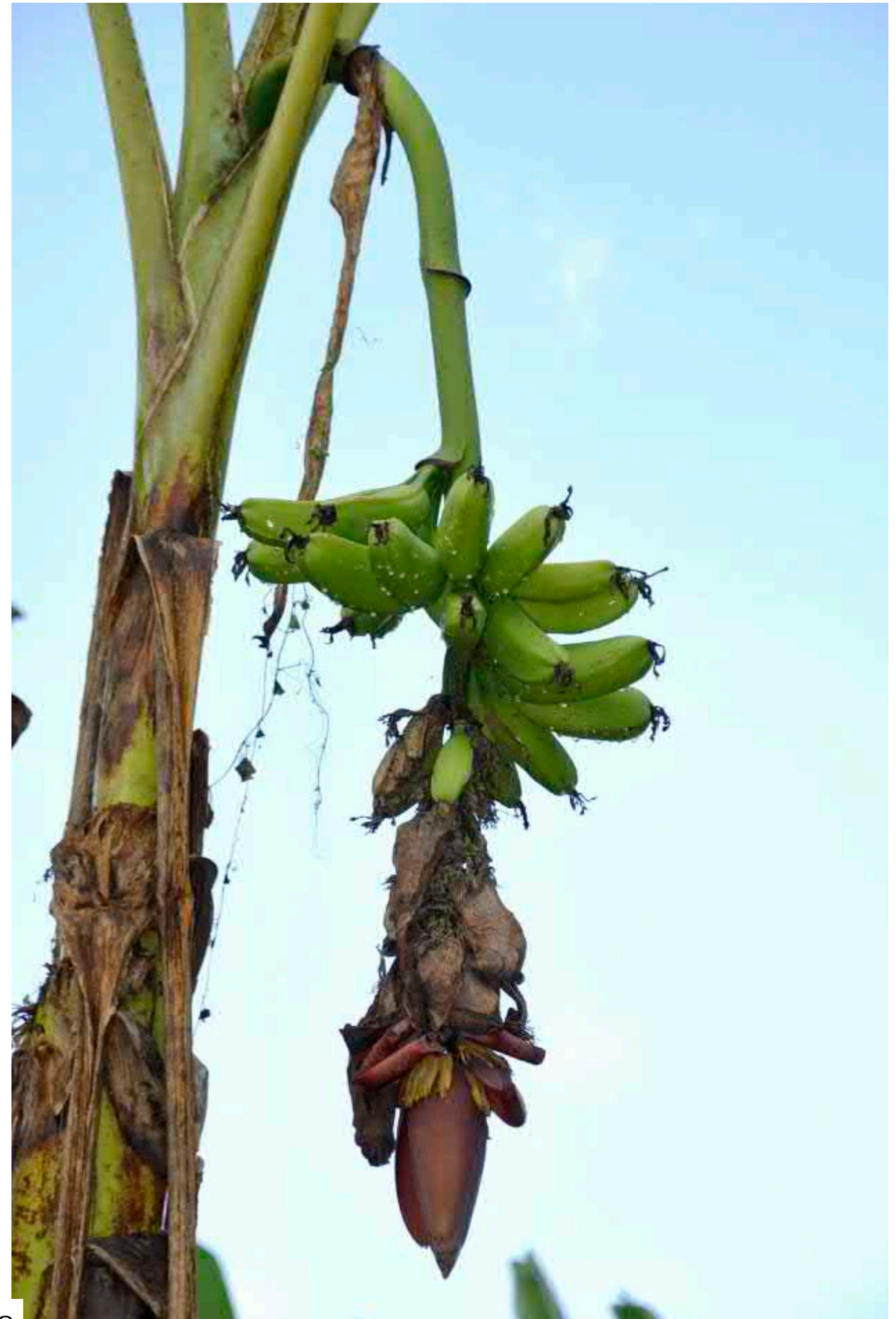
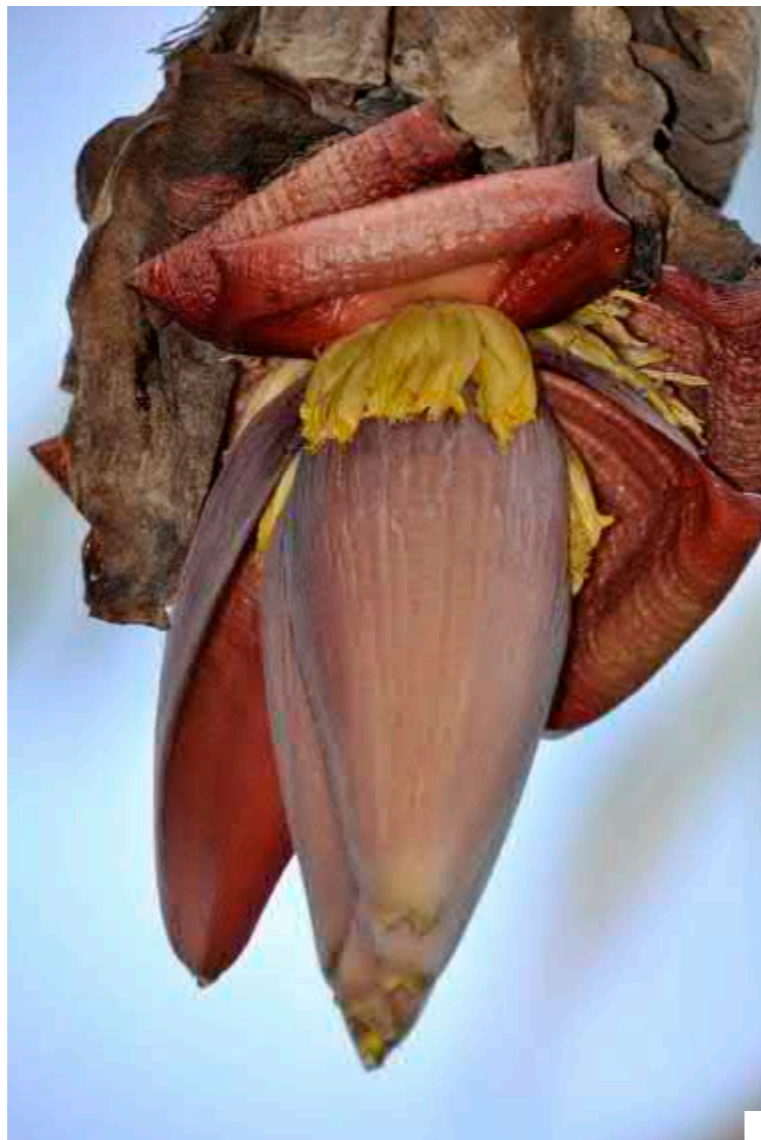
Name means “one hand”. Like a Horn Plantain with only one hand and no male axis. Fruit used for cooking. Appearing very similar to Maoli-Popo’ulu, but preliminary molecular analysis suggests it clusters closer to AAB Laknau.



**Local Name: Buka Kiakiau**  
**Classification: AAB**  
**Collection Code: WNB049**

**Notes:**

Plants rather tall and very skinny. Cooked fruit said to be dry and often eaten with pork. Perhaps same as PNG360/ITC0953 'Mandape'. Appearing somewhat similar to Maoli-Popo'ulu, but preliminary molecular analysis suggests it clusters closer to AAB Iholena.



**Local Name: Ubai 1**  
**Classification: AAB**  
**Collection Code: WNB014**

**Notes:**

Named by team after collection location. Normally cooked half-ripe, or boiled when fully ripe. Somewhat Maoli-Popo'ulu like in appearance, but very slender and tall diploid-looking plant. Preliminary molecular analysis suggest it clusters instead with AAB Laknau. Perhaps same as or similar to PNG351/ITC0944 'Wambo'.





**Local Name: Dwarf Yawa**  
**Classification: ABB Pisang Awak**  
**Collection Code: WNB053**

**Notes:**

Observed at Kapore research station in collection. Common dwarf 'Namwah'/'Pisang Awak' type.



**Local Name: White Tukuran**  
**Classification: ABB Kalapua**  
**Collection Code: WNB058**

**Notes:**

Tukuran is a common name in the area for Kalapua type bananas. The “white” part of the name comes from the heavy wax deposit on plant and reportedly on fruit. Somewhat shorter and stockier than other Kalapua types in area and those in NARI collection. Fruit used for cooking, preferring to be roasted.



**Local Name: Tukuran Round**  
**Classification: ABB Kalapua**  
**Collection Code: WNB071**

**Notes:**

Tukuran is a local name for Kalapua types, fruit has a rounded apex. Fruit is cooked. Said to be brought from East Sepik.



**Local Name: Lakiso 2**  
**Classification: AS**  
**Collection Code: WNB037**

**Notes:**

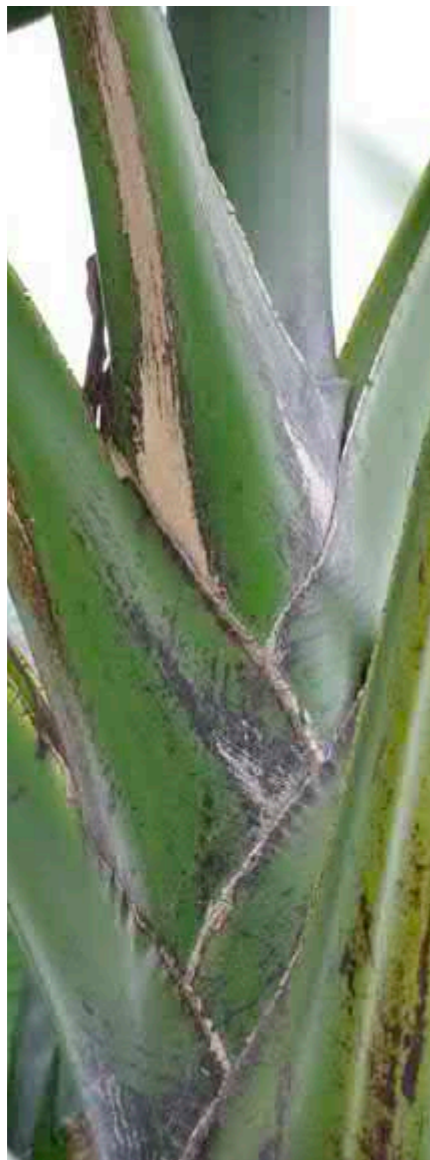
Named by team after village where it was collected. Fruit preferred to be roasted over fire. Distinct long bottle-nosed apex, and particularly dark-green fruits when unripe. Ripens somewhat green and with sour taste. Potentially same as or similar to PNG123/ITC0791 'Kokor'.



**Local Name: Lolu**  
**Classification: Fe'i**  
**Collection Code: WNB005**

**Notes:**

Name means "blood", the color of the sap.  
Eaten cooked and raw-ripe. Round fruits with  
a distinct elongated pedicel. Similar to  
WNB008 'Wore', AROB051 'Limot' and  
AROB052 'Poso-Olohi'.



**Local Name: Wore**

**Classification: Fe'i**

**Collection Code: WNB008**

**Notes:**

Normally cooked. Said to be brought from Bali island (Unea?). Eaten cooked and raw-ripe. Round fruits with a distinct elongated pedicel. Similar to WNB005 'Lolu', AROB051 'Limot' and AROB052 'Poso-Olohi'.



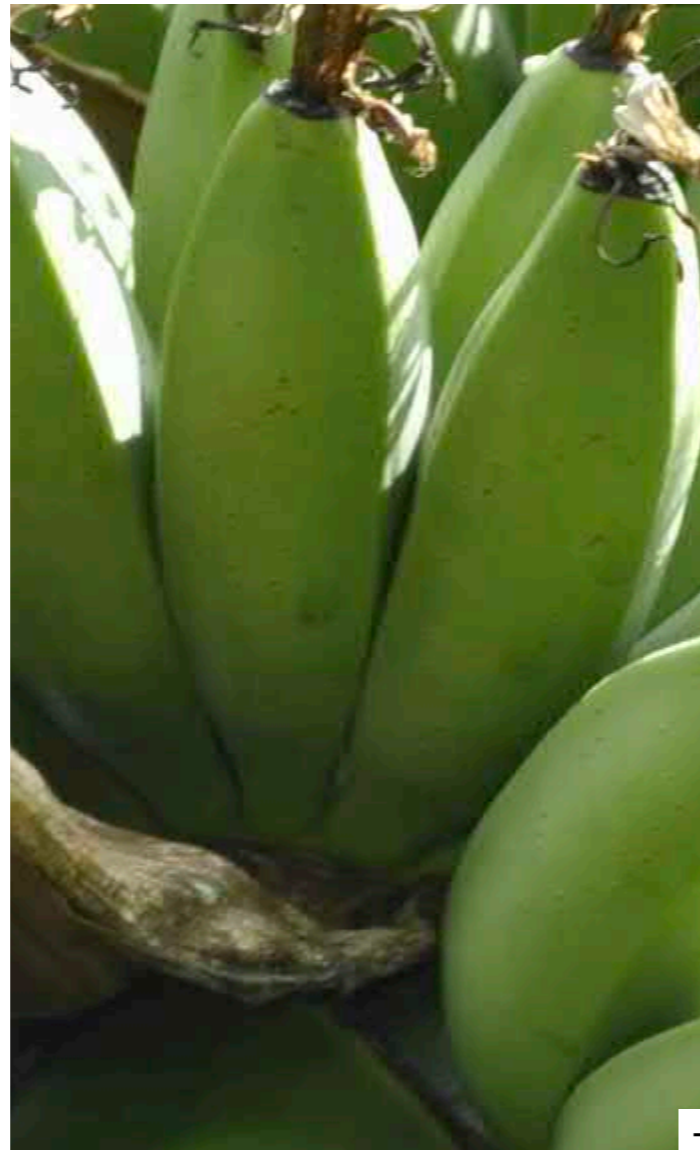
**Local Name: Apap**

**Classification: Fe'i**

**Collection Code: WNB016**

**Notes:**

Name means “up up”/“up”, denoting it's erect bunch. Used for cooking and dessert. Many fruit, distinctly angled with very short pedicels. Likely same as WNB033 'Kapiak'.



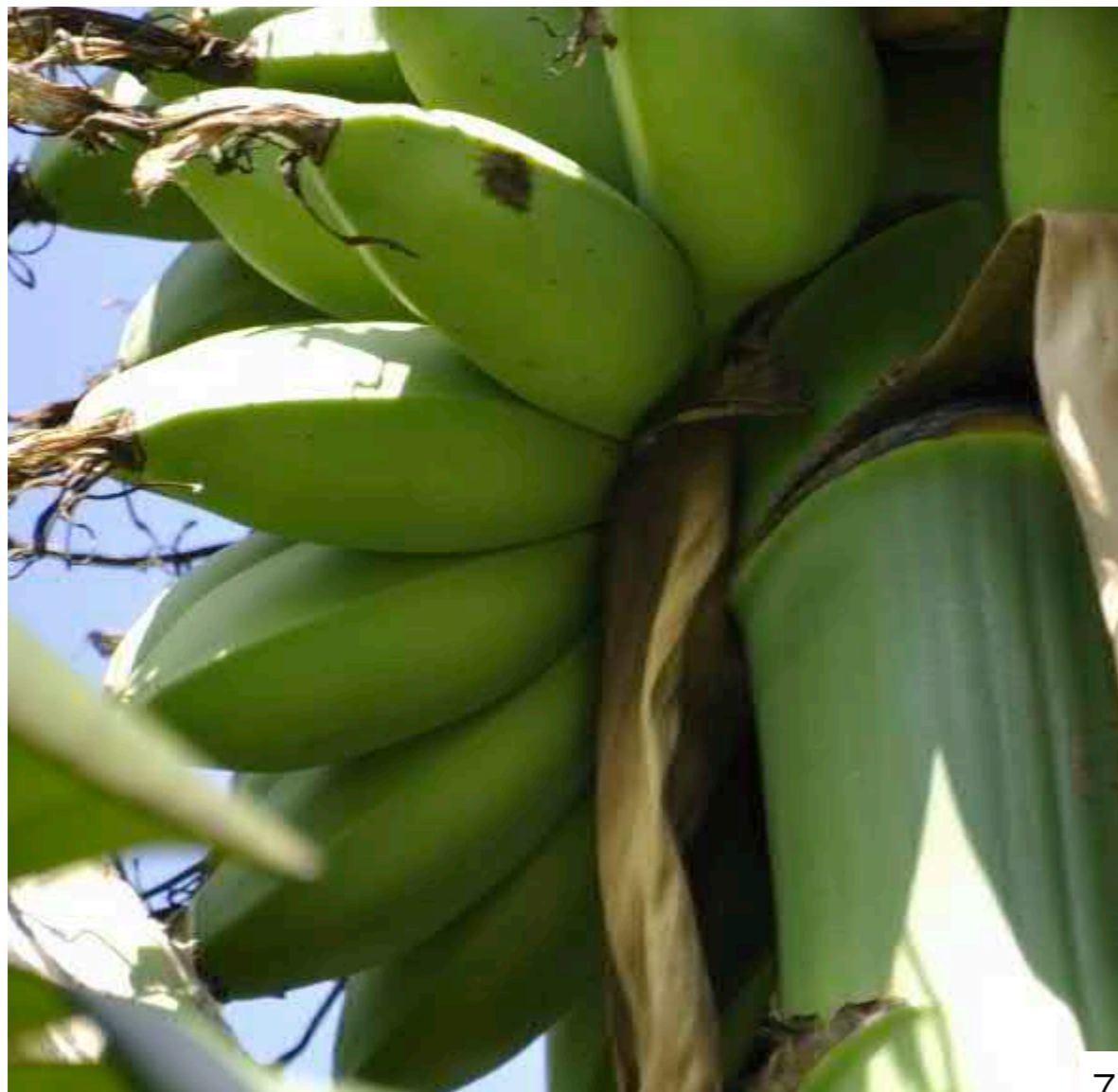
**Local Name: Kapiak**

**Classification: Fe'i**

**Collection Code: WNB033**

**Notes:**

Name means "Breadnut/Breadfruit", because ripe fruit said to be similar to ripe breadnut/breadfruit. Somewhat rhizomatous as suckers appear at a distance from the mother shoot. Likely same as WNB016 'Apap'.





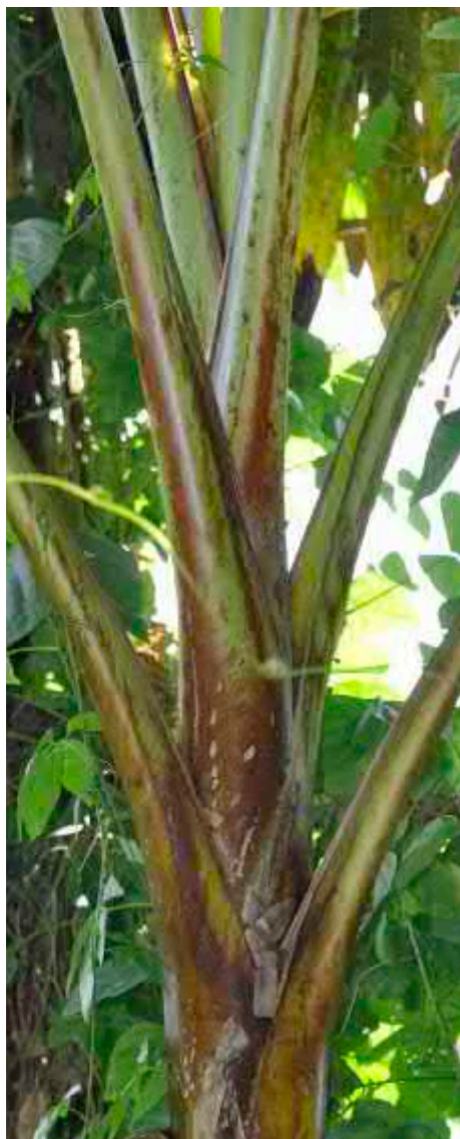
**Local Name: Wel Banana**

**Classification: *M. acuminata* subsp. *banksii***

**Collection Code: WNB004**

**Notes:**

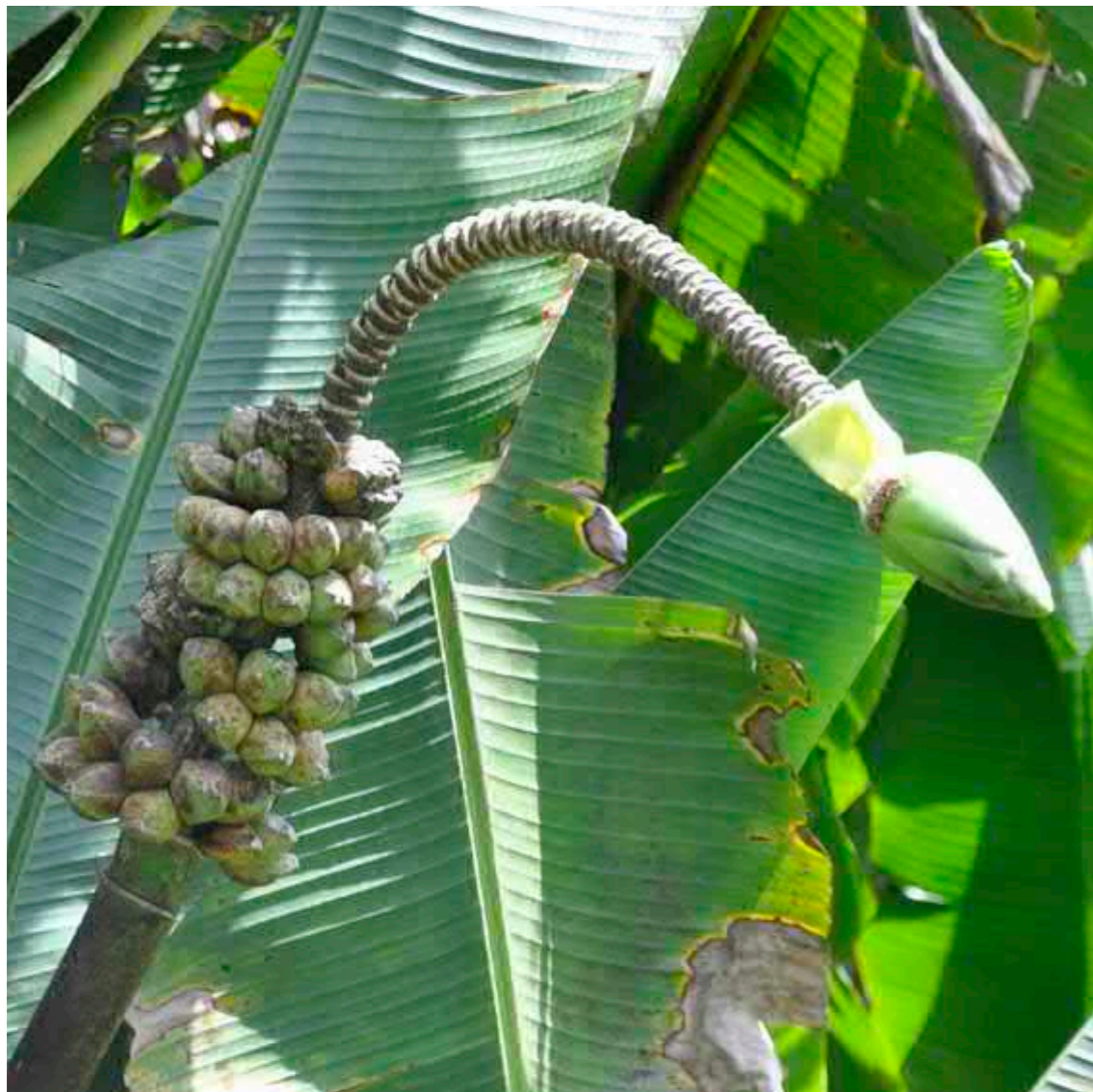
Name means “wild banana”. Few plants located, only observed in one location in Garu oil palm plantation. Said to be eaten occasionally, ripe fruits are cooked and the seeds removed.



**Local Name:** *Musa maclayi* 1  
**Classification:** wild *Callimusa*  
**Collection Code:** WNB013

**Notes:**

Not commonly found, but occasionally seen on roadsides. Fruit very angular, with very short/almost no pedicel and very tightly packed within a hand.



**Local Name: Flower Banana**

**Classification: unknown**

**Collection Code: WNB034**

**Notes:**

Fruit not observed, but said to be ornamental only and to never produce fruit. but with slightly different coloration pattern on leaves. Young leaves start out mostly green with red on margins, and become fully red with age. Similar to AROB041 'Glenda's Red' and other red-leaf ornamental bananas in the region. Preliminary molecular analysis suggests clustering with wild-type *M. acuminata* subsp. *banksii* x *M. schizocarpa* hybrids and AS cultivars.



**Local Name: Hill Top**

**Classification: unknown**

**Collection Code: WNB062**

**Notes:**

Named by owner after collection area. Similar in habit to other “red leaf” cultivars in region such as WNB034, WNB067, AROB001, AROB006, and AROB045. Not known to flower or produce fruit, only grown as a garden ornamental. Preliminary molecular analysis suggests clustering with wild-type *M. acuminata* subsp. *banksii* x *M. schizocarpa* hybrids and AS cultivars.



**Local Name: Purple Banana**

**Classification: unknown**

**Collection Code: WNB067**

**Notes:**

Likely same as AROB-006 'Nono'. Not known to flower or produce fruit, only planted as a garden ornamental. Chimeric variegation along with deep reddish pigmentation gives a range of color on the leaves including: white, light green, green, light pink, pink, red, purple, and dark purple. Preliminary molecular analysis suggests clustering with wild-type *M. acuminata* subsp. *banksii* x *M. schizocarpa* hybrids and AS cultivars.



# Non-Collected Specimens

**Local Name: 5-minute (green bud)**

**Classification: AA**

**Notes:**

Common in region. Called '5-minute' because the fruit pulp is light in texture and cooks quickly over a fire.



**Local Name: 5-minute (red bud)**

**Classification: AA**

**Notes:**

Likely different from normal green bud '5-minute' besides bud color, but considered as the same, and also said to cook quickly over a fire.





**Local Name: unknown**  
**Classification: AA**

**Notes:**  
ITC1243/PNG030 'Kokopo 1'.



**Local Name: Karnakau**

**Classification: AA**

**Notes:**

Likely same as AROB035 'Talasea', and similar to ITC0600/PNG043 'Waimara'. Potentially same as WNB055 'Misis'.



**Local Name: unknown**

**Classification: AA**

**Notes:**

No information known. Similar to a number of types commonly called 'Kekiau'.



**Local Name: unknown**

**Classification: AA**

**Notes:**

Potentially same as ITC0827/PNG203 'Kerua'.



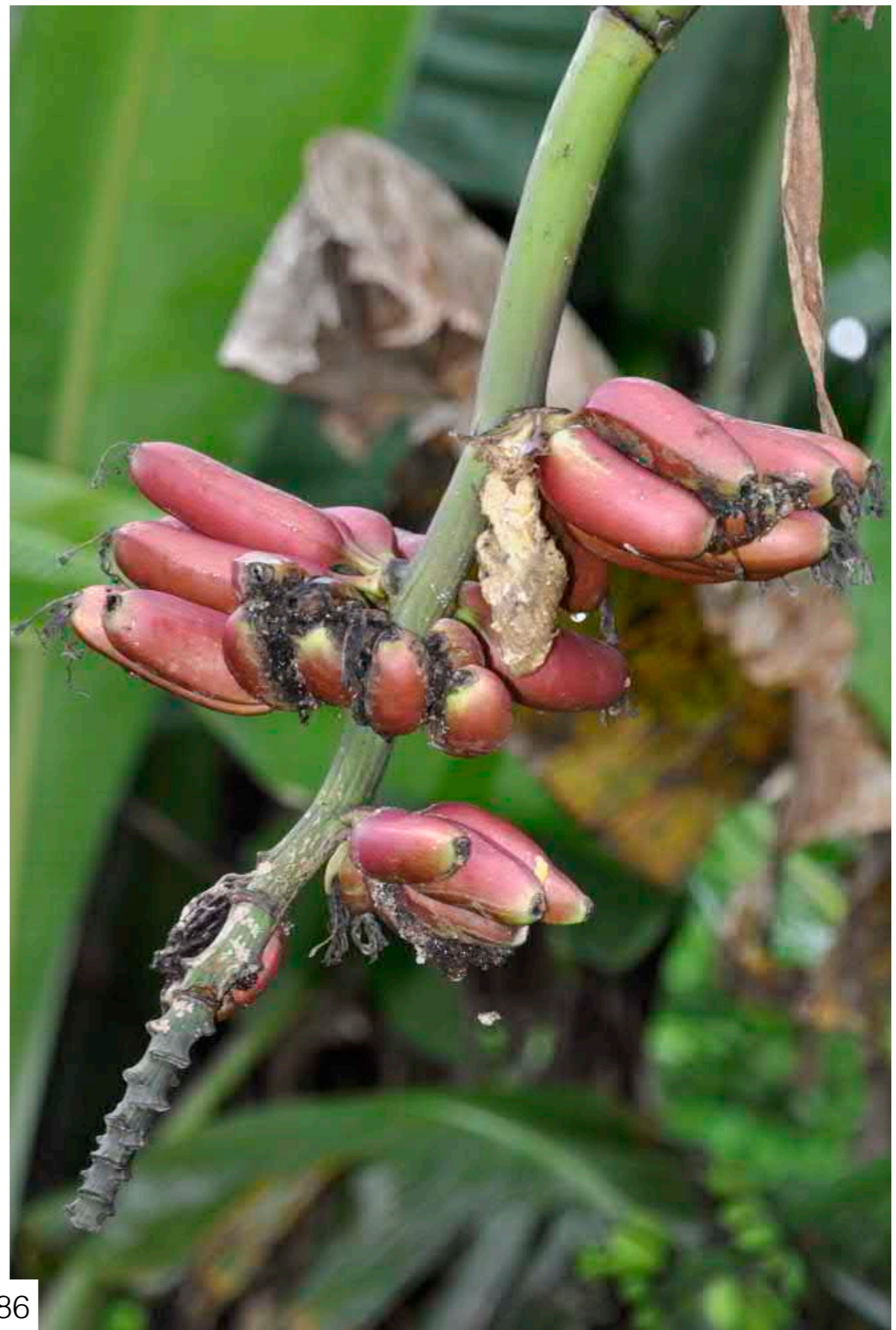
**Local Name: unknown**  
**Classification: AA**

**Notes:**  
ITC0904/PNG301 'Papat Wung'.



**Local Name: Lis**  
**Classification: AA**

**Notes:**  
ITC0796/PNG132 'Kirkirnan'.



**Local Name: unknown**

**Classification: AA**

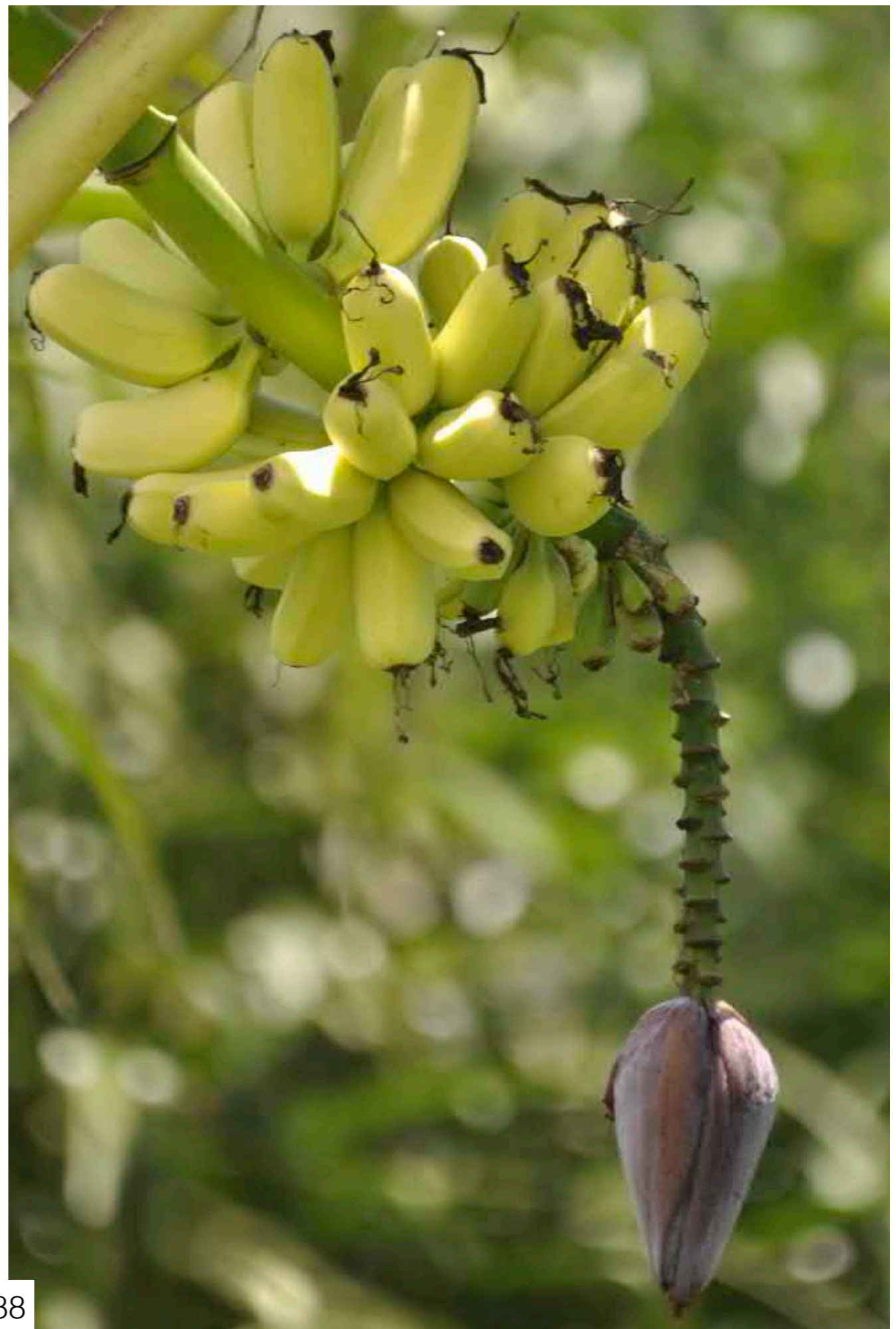
**Notes:**

AROB042 'Asi'. Very small plant, 1m or less in height.



**Local Name: unknown**  
**Classification: AA**

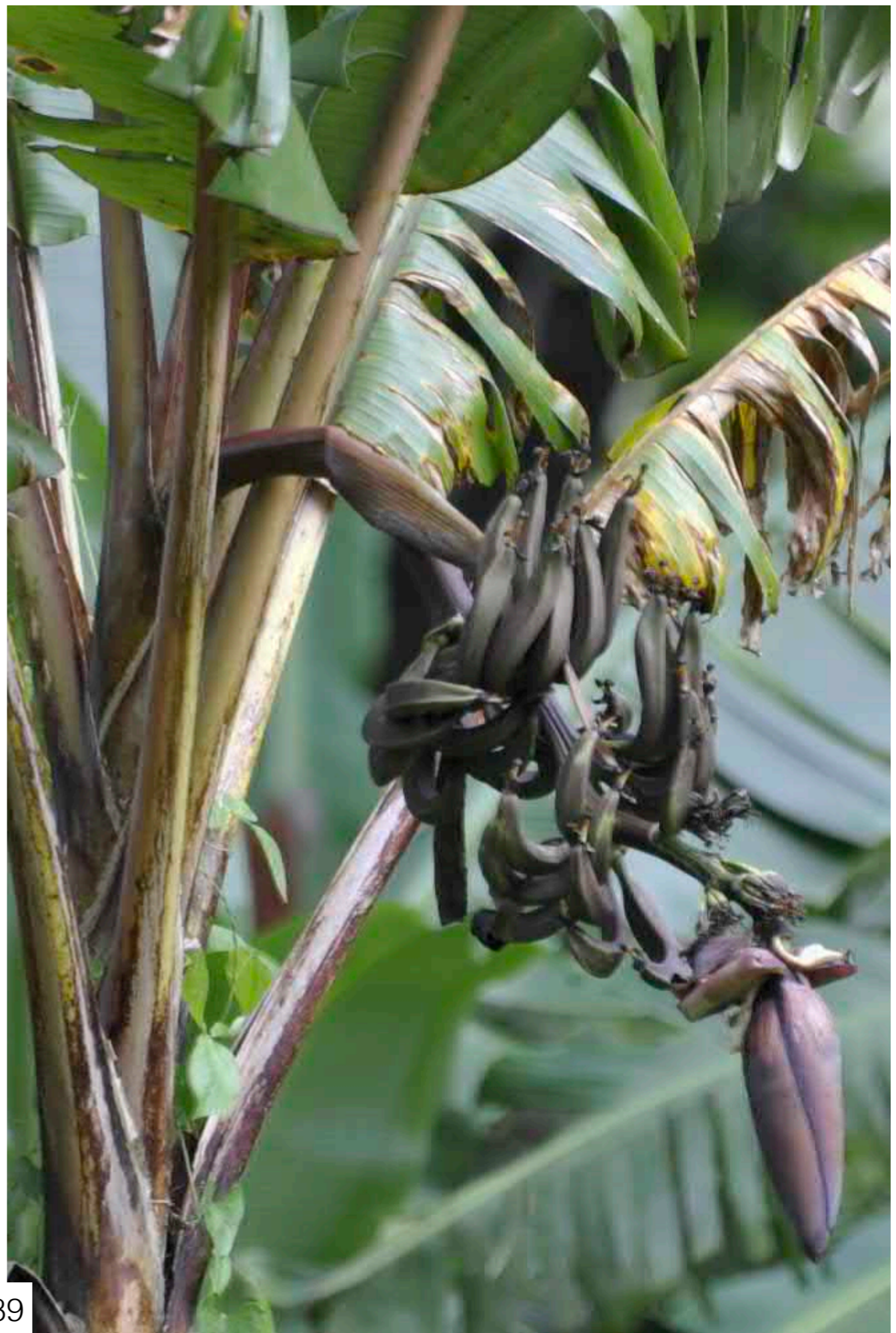
**Notes:**  
ITC1000/PNG168 'Gunih'.





**Local Name: unknown**  
**Classification: AA**

**Notes:**  
ITC0996/PNG161 'Manameg (Red)'.



**Local Name: Mau**

**Classification: AA Pisang Jari Buaya**

**Notes:**

Name is common and given to many different varieties which are eaten ripe/raw. Common Pisang Jari Buaya type.



**Local Name: unknown**  
**Classification: AA**

**Notes:**  
ITC0595/PNG028 'Pagatau'.



**Local Name: unknown**  
**Classification: AA**

**Notes:**  
Seen at Hoskins. No information known.



**Local Name: Kekiau**  
**Classification: AA**

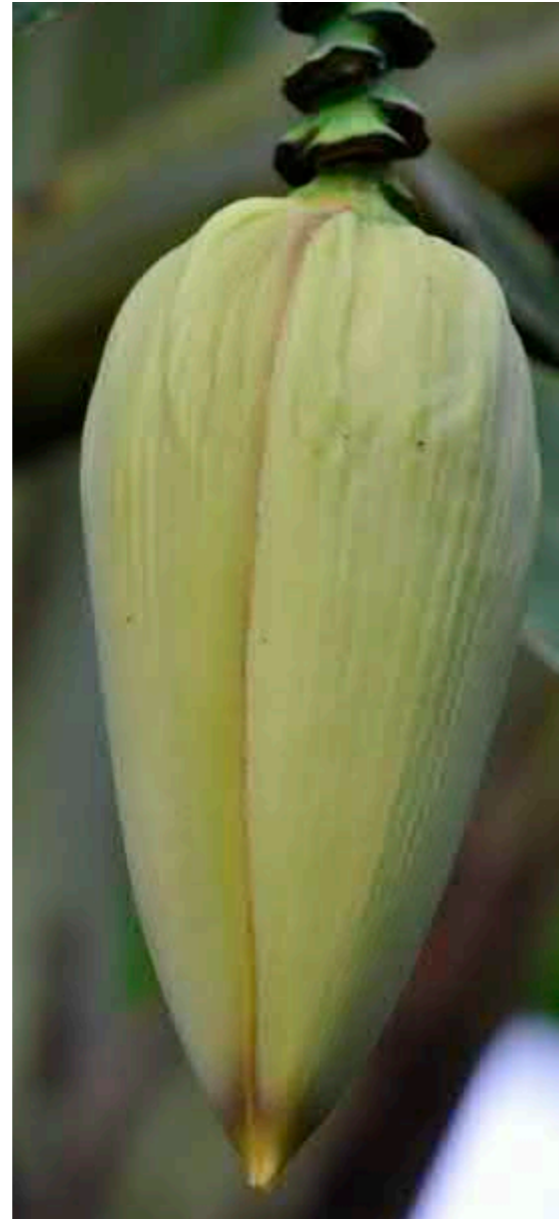
**Notes:**

Very common and much appreciated variety in the region.



**Local Name: unknown**  
**Classification: AA or AAA**

**Notes:**  
Similar to AROB015 'Laguai'.



**Local Name: unknown**

**Classification: AAA Mutika-Lujugira-like?**

**Notes:**

Likely same as AROB024 'Seven Kina', which is linked to AAA Mutika-Lujugira/ East African Highland Bananas.



**Local Name: unknown**

**Classification: AAA Cavendish**

**Notes:**

Common 'Dwarf Cavendish' type.





**Local Name: Mau**

**Classification: AAA Gros Michel**

**Notes:**

Name is common and given to many different varieties which are eaten ripe/raw. Common Gros Michel type.

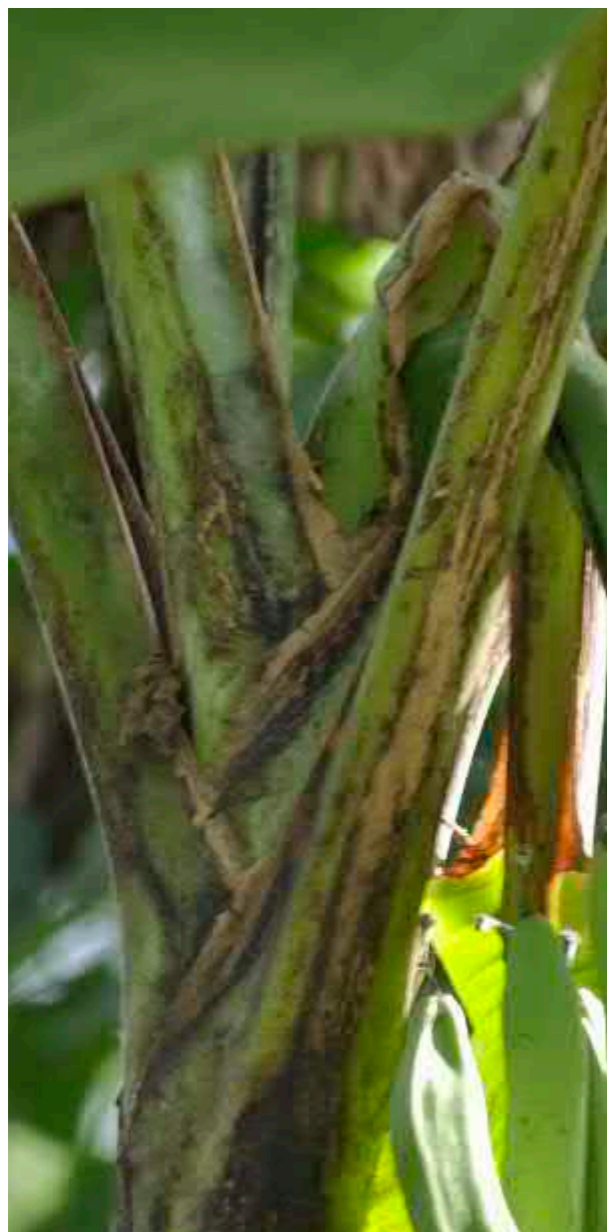


**Local Name: unknown**

**Classification: AAA**

**Notes:**

ITC0844/PNG204 'Kumbak'. Seemingly green form of WNB017 'Long'/ITC0952/PNG359 'Mise'ehina'.



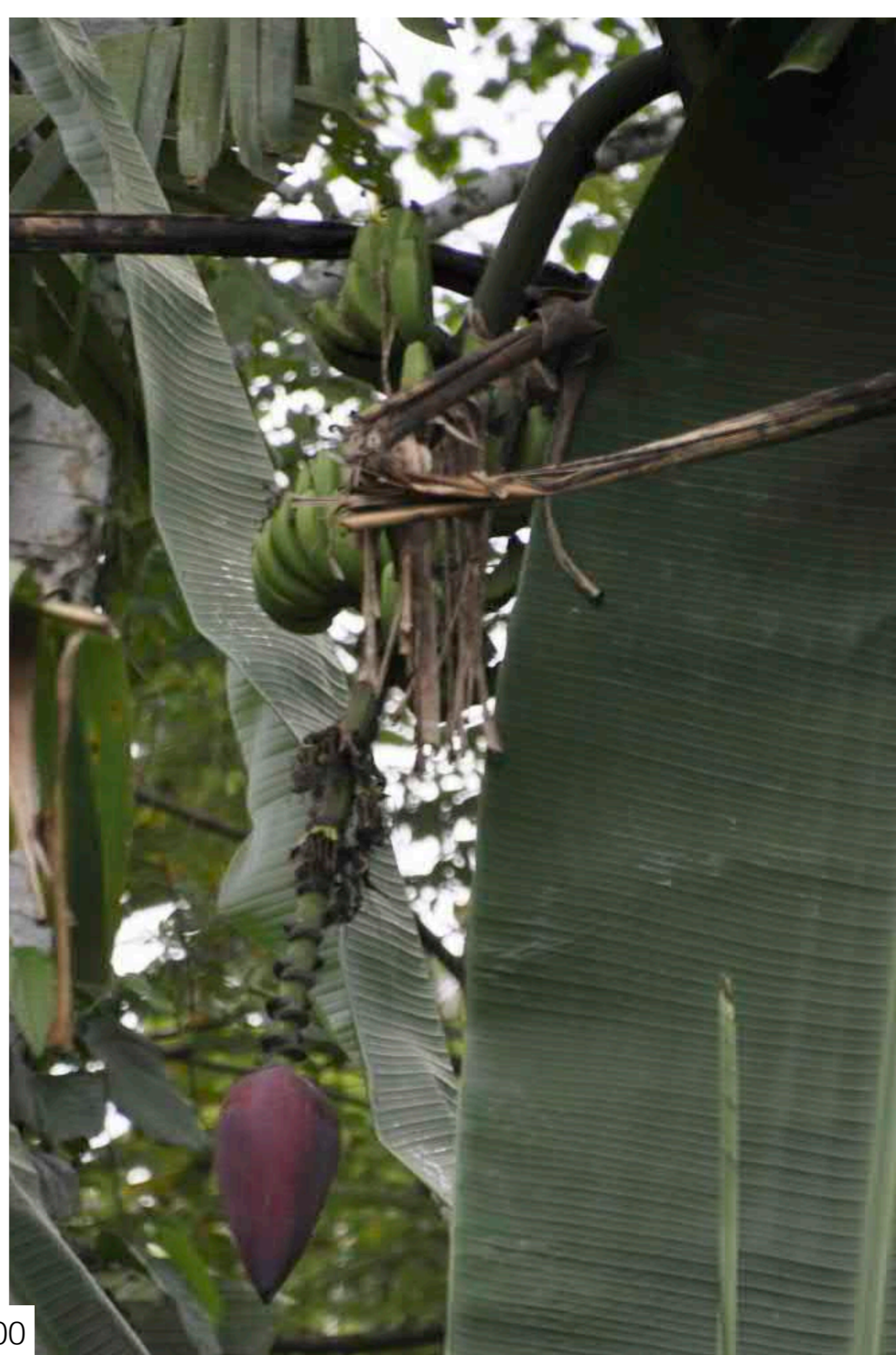
**Local Name: Red Sasis**  
**Classification: AAA Red**

**Notes:**  
Name means "red sausage". Common Red type.



**Local Name: unknown**  
**Classification: AAA Red**

**Notes:**  
Common 'Green Red' type.



**Local Name: unknown**

**Classification: AAB Iholena-like**

**Notes:**

Potentially ITC0831/PNG207 'Rukumamb'.



**Local Name: unknown**

**Classification: AAB Iholena**

**Notes:**

Present in NARI collection as 'Sepik Red'.  
Bunch photo from NARI Laloki courtesy of  
curator Janet Paofa.



**Local Name: Yoasul**

**Classification: AAB Iholena**

**Notes:**

Meaning of name unknown. Typical Iholena type. Potentially same as ITC0825/PNG196 'Uzakan'.



**Local Name: Gevi Lua**

**Classification: AAB Plantain**

**Notes:**

Name means “two hands”. Horn type Plantain.



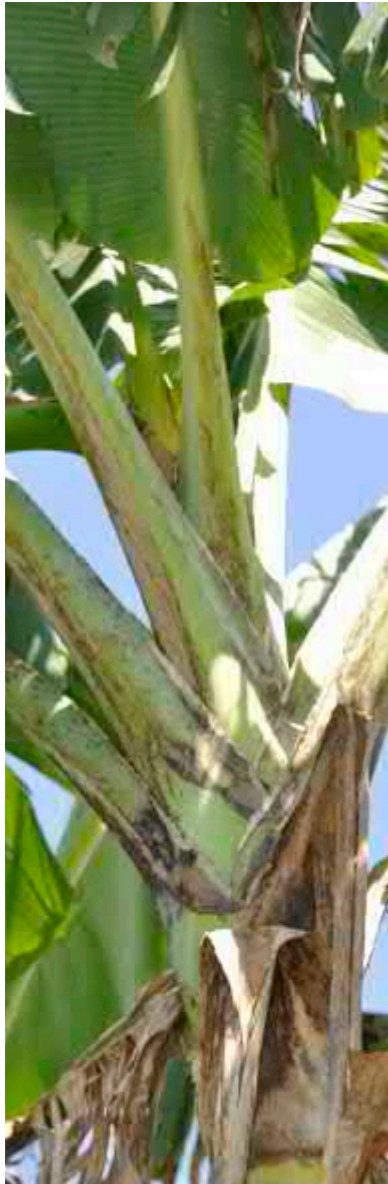


**Local Name: unknown**

**Classification: AAB Laknau**

**Notes:**

Apparent non-parthenocarpic sport. Owners could not be located for information as to whether this is a normal or unusual occurrence for this plant.

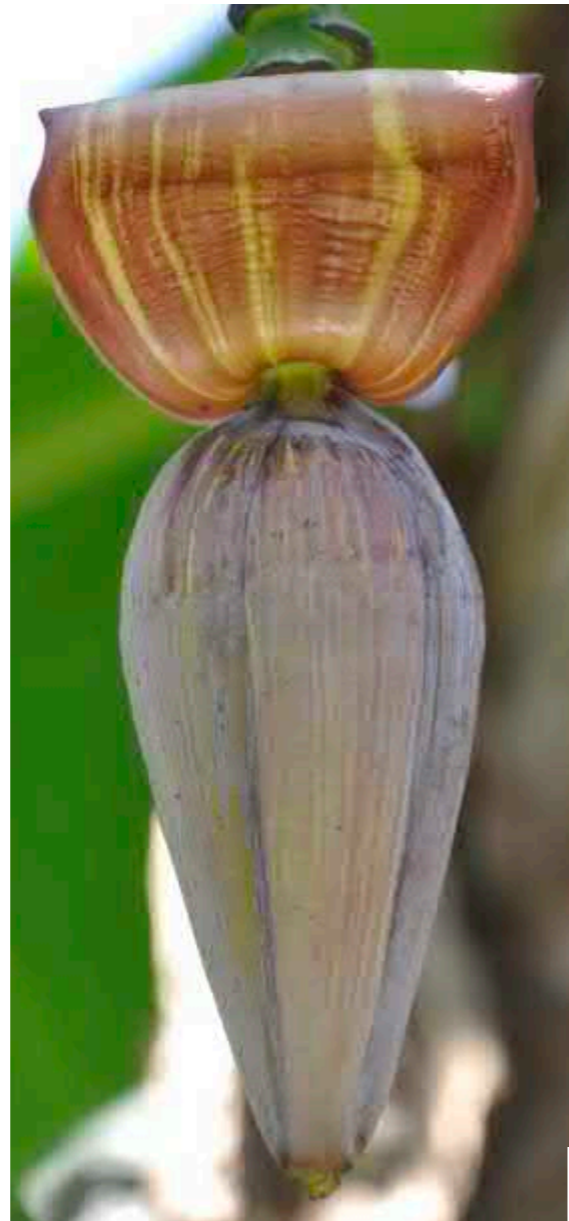


**Local Name: unknown**

**Classification: AAB Laknau**

**Notes:**

Typical Laknau type.



**Local Name: Mau**  
**Classification: AAB**

**Notes:**

Name is common and given to many different varieties which are eaten ripe/raw. Likely same as AROB044 'Arawa', maybe same as ITC0940/PNG347 'Boung Fu'.



**Local Name: Mau**

**Classification: AAB Mysore**

**Notes:**

Name is common and given to many different varieties which are eaten ripe/raw. Common Mysore type.



**Local Name: Kokorum**  
**Classification: AAB Silk**

**Notes:**  
Common 'Silk' type.



**Local Name: Tukuru**  
**Classification: AAB**

**Notes:**

Name is common also for Kalapua types.  
ITC0983/PNG034 'Auko'.



**Local Name: Katkatur**

**Classification: AAB Pisang Raja**

**Notes:**

Pisang Raja type with rounded bud apex and fewer persistent bracts and flowers as compared to “standard type” on page 112.



**Local Name: unknown**

**Classification: AAB Pisang Raja**

**Notes:**

Standard type 'Pisang Raja'.





**Local Name: Papagraun**  
**Classification: ABB**

**Notes:**

Name means “land owner” because the plant will grow for very long time in a garden. Very large and robust plant. ITC0803/PNG148 ‘Kandrian’/ITC0795/PNG131 ‘Daru’.



**Local Name: Kalapua**

**Classification: ABB Kalapua**

**Notes:**

ITC0812/PNG171 'Kalapua (Dwarf)'. Short, stocky plant.



**Local Name: Kalapua**

**Classification: ABB Kalapua**

**Notes:**

Known in NARI collection as 'White Kalapua'.



**Local Name: Kalapua**

**Classification: ABB Kalapua**

**Notes:**

Round bud, rounded fruit apex, and waxy fruit.



**Local Name: Yawa**

**Classification: ABB Pisang Awak**

**Notes:**

Nearly normal Pisang Awak type but with extra long peduncle. All Pisang Awak observed in the area showed this trait.

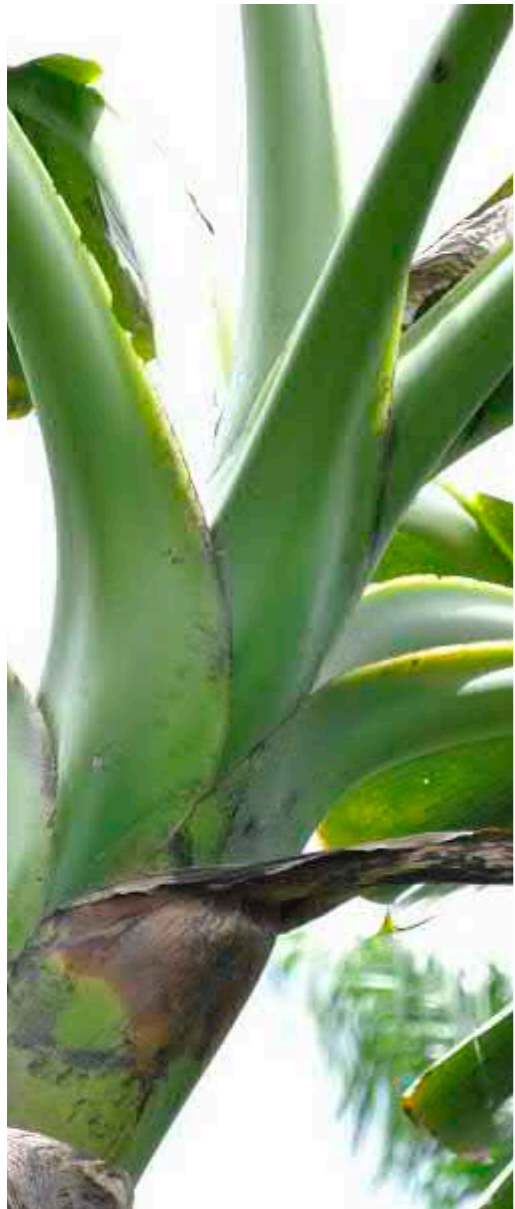


**Local Name: Bukayawa**

**Classification: 4x Pisang Awak-like**

**Notes:**

Similar to AROB027 'Buka', but taller plant and with a distinct curve in inflorescence. Very large and robust plant. Fruit similar to classic Pisang Awak but with a moister texture.



**Local Name: unknown**

**Classification: 4x ABBT? Kalapua-like**

**Notes:**

ITC0855/PNG241 'Bengani'. Very large and robust plant.



**Local Name: unknown**  
**Classification: FHIA-25**





**Local Name: unknown**  
**Classification: unknown**

**Notes:**

Likely same as AROB001 'Flower Banana'.  
Red/green variegated leaves. Similar to 'Siam Ruby' available in the horticultural industry.

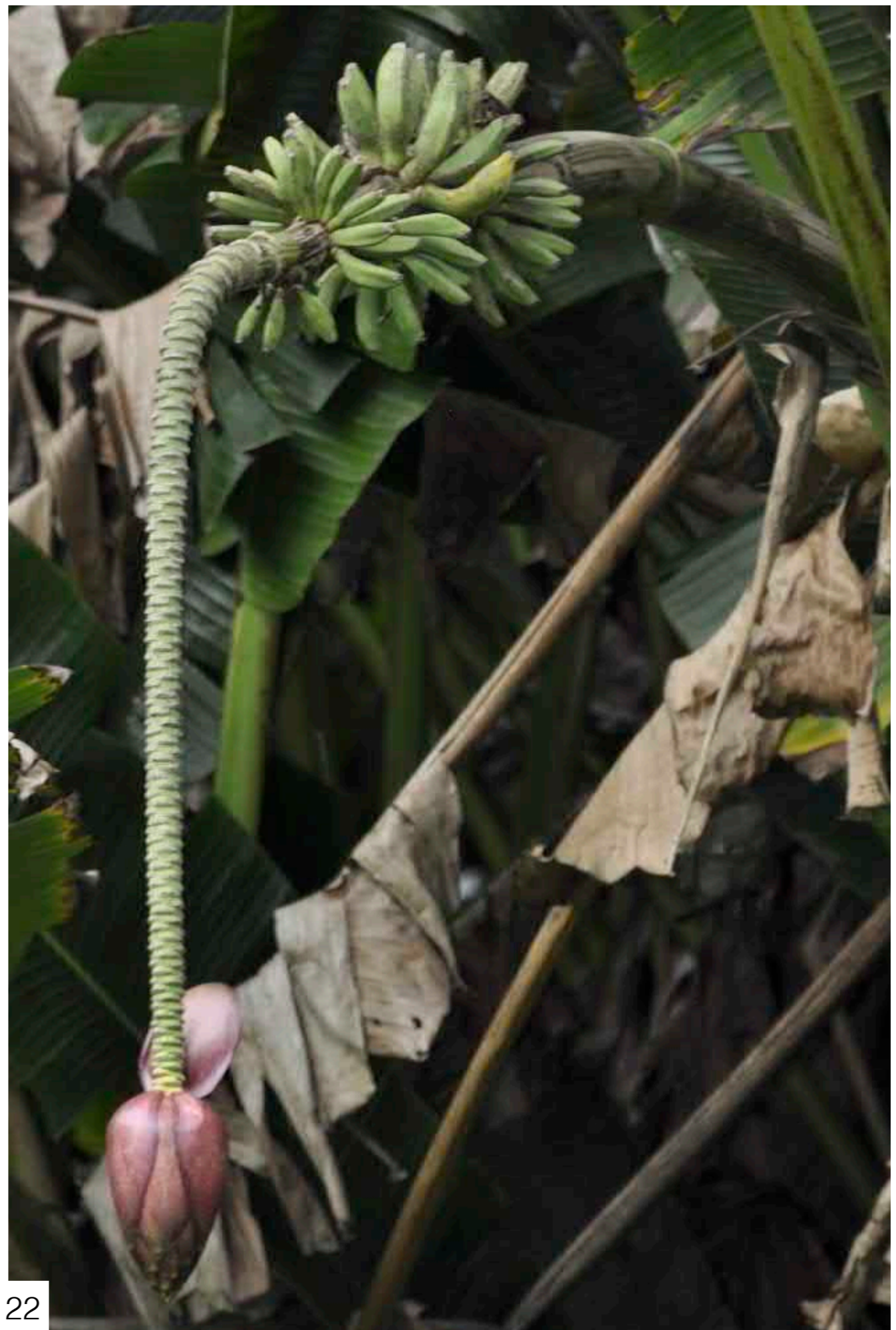
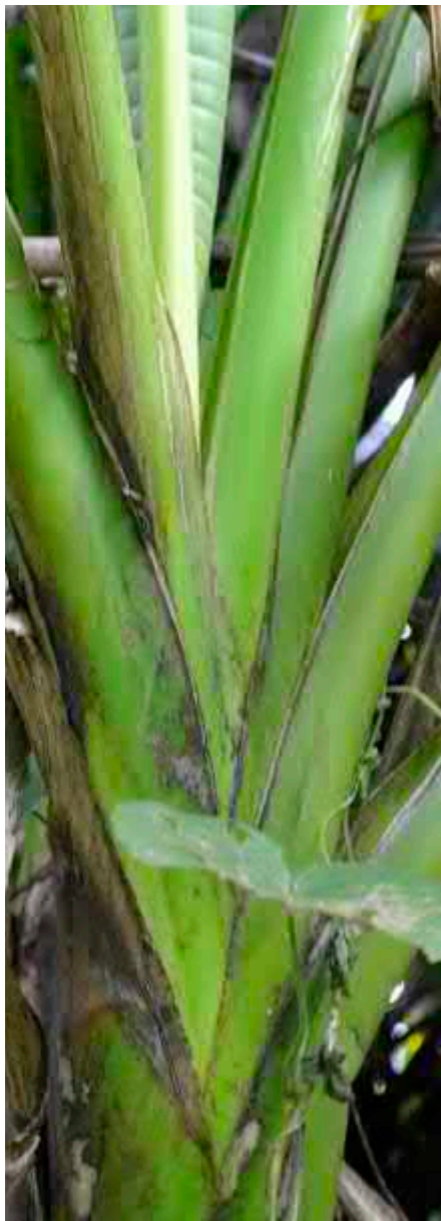


**Local Name: Abaca**

**Classification: *Musa textilis***

**Notes:**

Naturalized in some roadside locations.  
Introduced by a development project in the  
past to explore commercial production.



**Local Name: Flower Banana**

**Classification: *Musa coccinea***

**Notes:**

Planted in gardens as an ornamental.



**Local Name:** unknown

**Classification:** *Ensete glaucum*

**Notes:**

Said to be planted in gardens as an ornamental. No known use, wild status unclear.



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