



A catalogue of wild and cultivated bananas

A tribute to
the work of Paul Allen

Compiled and edited by
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Foreword¹

Paul H. Allen was a gifted, tireless and tremendously enthusiastic botanist. His remarkable career started at the Missouri Botanic Gardens in the USA, but he was soon introduced to the tropics, joining a plant-collecting expedition to Panama in 1934. He spent most of the rest of his life working in Central America, where he first became famous for his work on the taxonomy of orchids in Panama and for his extensive knowledge of tropical forest species. In 1954 he joined the faculty of the *Escuela Agrícola Panamericana* in Zamorano, Honduras. During his four years there he helped to develop the Paul C. Stanley Herbarium, which contained the most important collection of Central American plants in tropical America.

Early in 1959, a major banana breeding programme was launched in Honduras by the United Fruit Company. Plant explorers were sent to the Western Pacific and Southeast Asia to gather and assemble in Honduras the most complete collection of banana genetic material for their plant breeders and geneticists. Chosen as leaders of these expeditions were Paul H. Allen and J. J. Ochse, an equally well-known author and economic botanist. These two assembled the world's largest collection of bananas, nearly 800 accessions of wild species and varieties from locations as far apart as the Solomon Islands and India and from the northernmost part of Luzon to Bali. While in the pursuit of this unprecedented plant exploration, Paul Allen visited the Philippines, Taiwan, North Borneo, Sarawak, Malaysia, Singapore, Java, Bali, Thailand and Sri Lanka. The result of this collecting work was an assembly of the most extensive array of banana varieties in the world, considered by Wilson Popenoe, an experienced plant explorer as "one of the grandest and most successful in the history of plant introduction".

Back in Honduras, he helped to sort and classify the different banana varieties into groups which seemed to be derived from some common source, or from one another by mutation. He was fascinated by the great diversity among the *Musa* species and varieties they had collected. In his own words, "We have a great many very strange things from New Guinea that don't fit in anywhere thus far. It is all very interesting, but extremely time consuming."

The last few years of his life, Paul Allen devoted to his study of *Musa*. He prepared annotated check-lists of known material containing hundreds of common names not in print elsewhere. He was working on the list of material collected in the Philippine when he died, at the height of his career, on October 22, 1963. His "Annotated Index of Philippine Musaceae" was published posthumously in 1965².

It is most unfortunate that Paul Allen did not live to complete his study of the materials brought back to Honduras, for it is certain that he would have made a

¹ The information for this forward was taken largely from an article by Ramon Valmayor published in *The Philippine Agriculturist* Vol. XLIX, No. 5 (October 1965): 315-319.

² *The Philippine Agriculturist* Vol. XLIX, No. 5 (October 1965): 320-411.

valuable contribution to our present knowledge of the botany and origins of the cultivated bananas. Nevertheless his work was not in vain. The materials he brought back from Asia formed the basis of a hugely successful banana breeding programme in Honduras. This programme, no longer part of the United Fruit Company, but now managed by the *Fundación Hondureña de Investigación Agrícola* (FHIA) has carried out banana breeding research uninterrupted since 1959. FHIA was the first banana breeding programmes to produce improved banana varieties acceptable by farmers for wide spread production. The fact that FHIA is able to continue to produce new, high yielding varieties is largely due to the wealth of genetic material it has at its disposal, and this is of course thanks to the efforts of Allen.

This book is published in memory of Paul H. Allen and in recognition of his invaluable contribution to banana research. The information provided is that collected by Allen himself, both in the field during the collecting missions and later during his studies in Honduras.

Introduction

This book contains data on 337 accessions of banana collected by Dr. Paul H. Allen during missions mainly in South East Asia and New Guinea in the 1960s. These varieties formed the basis of a unique *Musa* germplasm collection which was established by the United Fruit Co. in Honduras, and which is now maintained by FHIA.

Information about each accession is provided in a *Musalogue*-type format, with one accession being described per page. The information included is based on the content of banana score cards compiled by Dr. Allen. These score cards were developed in order to record the morpho-taxonomic observations and evaluation data collected on the varieties in the collection. The majority of this data was entered into a database in order to produce this monograph. As a result, a safe copy of this valuable and historical work now exists.

The editors of this monograph have made every effort to reproduce the work of Dr. Allen and have maintained the taxonomic classifications suggested by him. The contents of the book have been split into three main sections: *acuminata* cultivars (AA and AAA), *acuminata-balbisiana* cultivars (AAB, ABB etc.) and wild species. Within these sections, the cards have been sorted according to the alphabetical order of Species or Group and Sub-species or Sub-group. The table of contents provides a guide for the location of cultivars of the same group. The Indexes at the end of the book provide an access by accession name and by country of collection.

Information provided

Passport data

Accession descriptors: this section presents the classification as determined by Dr Allen.

- Genus, section, species, subspecies for the wild types;
- Genus, section, group, sub-group for the cultivars.

Collecting descriptors: Collecting number attributed to the accession and information on the site where the accession was collected. The name of the country of origin is the name used at the time of collection. Present country names are provided in parenthesis.

Photograph (when available): generally taken during Dr. Allen's missions

Evaluation at Cycle one:

Recorded agronomic characteristics of the accession.

Notes:

A morpho-taxonomic description of the accession or any complementary information recorded by Allen on the accession's performances and classification.

1. *acuminata* cultivars

Diploids

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 05-133
	Date of collection	: Nov 1960
	Province/State	: Rabaul
	Department/County	: Keravat
	Country	: New Britain (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 280
	Bunch weight (kg)	:
	Number of hands	: 4 - 7
	Number of fruits per hand	: 13 - 19
	Fruit length (cm)	: 14 - 18
	Fruit diameter (mm)	: 25 - 19
N O T E S	Pollen class	: 1

Description:

Diploid, 2 meters, moderately sturdy, ascending leaves, light green plant, moderate light brown blotching, no red coloration on suckers or petiole margins, candle strongly purple, undersheath green with light purple flush; water-suckers blotched, petiole medium long, canal open, without papery margins, papery at base, moderately waxy, latent suckers; peduncle very long, slender, smooth; bunch pendulous, open-handed, 8 hands, 9 fingers each; fruits medium small, not angular, sausage type, poorly curved, hanging; pedicels very long, slender weak; nipples absent; spurs persist, neuter flowers scattered along rachis; rachis pendulous, markedly tapering, medium green, bract scars, not prominent; male bud large, high shoulder, elongate, acuminate, convolute; outer bract color green with greyish purple, yellow green inner surface; perianth yellow, stigma yellow, anthers pink, pollen class #5.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
E V A L U A T I O N	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-209
	Date of collection	: Dec 1960
	Province/State	: Hollandia
N O T E S	Department/County	: Tobati
	Country	: Dutch New Guinea (Papua New Guinea)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 229
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 3 - 7
	Number of fruits per hand	: 7 - 15
	Fruit length (cm)	: 14 - 20
	Fruit diameter (mm)	: 20 - 15
N O T E S	Pollen class	: 3, 3.5, 5, 4

Description:

Plants diploid (AA), slightly waxy, latent to active suckering; pseudostem 2.2-3.5 meters tall, spindly (14-20 cm diameter); medium green, very sparse dark brown blotching; undersheath whitish-green flushed pink; water-suckers blotched reddish; juvenile leaf sometimes blotched reddish, petiole green and slightly waxy, midrib green; candles green; adult leaves horizontal, not waxy, green, midrib green; petiole medium, green slightly waxy, canal open, lateral wings not developed, margins pink, base papery brown; peduncle medium long, slender, slightly pubescent; bunch pendulous, compact to open-handed, 3-7 hands, 8-15 fingers/hand; fingers medium long (14-20 cm) medium (2.7-2.8 cm diameter), angular well curved, negatively geotropic; pedicels long and slender nipples extremely long and sloping; stylar spurs persist; rachis pendulous, markedly tapering, dark green, many neuter hands and bracts retained, prominent bract scars; male bud medium, broad, pruinose, medium low shoulder, acute to acuminate, convolute; heavily corrugated; outer bract color dull reddish purple with dark purple margins; inner bract color pink fading only at base; perianth yellow, stigma yellow, reddish anthers; pollen class #3.5. (Superficially Bebek looks like Lonsing but there are many differences when taken character for character).

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P A S S P O R T	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 22

Collecting descriptors

O R T	Collecting number	: 0-204
	Date of collection	: Dec 1960
	Province/State	: Hollandia
	Department/County	: Tobati
	Country	: Dutch New Guinea (Papua New Guinea)

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	350
	Bunch weight (kg)	:	
	Number of hands	:	5 - 6
	Number of fruits per hand	:	12 - 19
	Fruit length (cm)	:	12 - 14
	Fruit diameter (mm)	:	20 - 19
O N	Pollen class	:	6

Description:

Plant diploid, slight wax, latent suckering; pseudostem 2.5-3.8 meters; undersheath light green with a light pinkish flush; water-suckers green; juvenile leaf green, petiole slightly pinkish, waxy; midrib pink; candle green; adult leaves ascending, slightly waxy, green; midrib pale pink; petiole medium, green; canal open, lateral wings developed and margins pink; margins at base papery; peduncle medium, slender and smooth; bunch pendulous, compact, 4-9 hands, 12-19 fingers/hand (very wide crown); fingers medium short (12-14 cm), medium plump (2.6-3.7 cm diameter), cylindric to slightly angular, slightly curved, weakly negatively geotropic; pedicels medium long; nipples short but obvious, stylar spurs retained; rachis very slightly sigmoid to pendulous; not markedly tapering, neuter hands and some bracts retained, prominent bract scars; male bud medium, broad, pruinose, medium shoulder rounded to acute, strongly imbricate; strongly corrugated; outer bract color brownish purple, inner bract color pale yellow heavily flushed pink; perianth orange, stigma orange, anthers whitish; pollen class #3.5.

According to Dr. Allen's classification: *banksii* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 0-174
	Date of collection	: Nov 1960
	Province/State	: Lae
	Department/County	: Gabensis
	Country	: Australia New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 4 - 6
	Number of fruits per hand	: 10 - 11
	Fruit length (cm)	: 12 - 17
	Fruit diameter (mm)	: 20 - 11
	Pollen class	: 3

NOTES	Description:
	Plants diploid (AA), slight wax, latent suckering; pseudostem 2 meters tall, spindly (16-20 cm diameter), green blotched dark brown, undersheath cavendish pink; water-suckers green; juvenile leaf green, petiole pink and slightly waxy, midrib pink; candles green; adult leaves horizontal, not waxy, midrib green, petiole medium green; canal open, lateral wings developed and margined pink, margins at base papery brown; peduncle medium, slender, minutely pubescent; bunch semi-pendulous, open-handed, 4-6 hands, 10-11 fingers/hand; fingers medium short (12-17 cm), medium large (2.0 - 4.8 cm diameter), angular, curved, nearly negatively geotropic; pedicels medium; nipples sloping, obscure, stylar spurs persist; rachis sigmoid, markedly tapering, some neuter flowers retained; prominent bract scars; male bud small, medium shoulder, pruinose, acute, weakly imbricate, corrugated outer bract color dark brownish purple with dark margins; inner bract color dull red, fading only at base; anther whitish; pollen class # 3
	According to Dr. Allen's classification: <i>banksii</i> derivative.
	Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 0-33
	Date of collection	: Nov 1959
	Province/State	: N. Muju
	Department/County	: Tembutkin
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 271
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 16 - 16
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 25 - 16
	Pollen class	: 3

N O T E S	Description:	
	Plants diploid (AA) , latent suckering, wax pseudostem 1.6-3.0 meter tall; spindly (15 cm diameter), medium to light green, heavy dark brown blotching, undersheath green with very slight pink flush; water-suckers green; juvenile leaf green, midrib green petiole green; candles green; adult leaves ascending; medium wax, midrib green; petiole green, medium, canal half open, margins at base papery; peduncle medium long, smooth; bunch semi-pendulous, compact to open-handed, 5-7 hands, 11-16 fingers medium short (12-14 cm), medium small (2.5 cm diameter), slightly angular, slight curvature, horizontally borne; pedicels medium long; nipples sloping and obscure; stylar spurs not retained; rachis weakly sigmoid medium green, markedly tapering, no persistence, prominent bract scars; male bud medium, high shoulder, slightly pruinose, acute to acuminate, convolute, heavily corrugated; outer bract color green with reddish brown coloration; darkest on margins; inner bract color pale green; perianth yellow, stigma yellow, anthers whitish; pollen class #2.	
	According to Dr. Allen's classification: <i>banksii</i> derivative. Accession does not exist anymore in the FHIA's collection.	

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	<i>banksii</i> derivative monotypic
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7377
R	Date of collection	:	Nov 1959
T	Province/State	:	Mindanao
	Department/County	:	Slopes of Mount Apo
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	244
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	8 - 9
U	Number of fruits per hand	:	10 - 15
A	Fruit length (cm)	:	20 - 27
T	Fruit diameter (mm)	:	30 - 15
I	Pollen class	:	2, 3, 4

Description:

Plants diploid (AA); slight wax, free suckering; pseudostem 3.0-3.5 meters tall, sturdy (18-25 cm diameter) yellowish green with moderate black blotching, under sheath yellow green with faint pink flush; watersuckers green; juvenile leaf green, petiole green, slightly wax, midrib green; candles green; adult leaves horizontal to ascending, slight wax, green midrib green; petiole medium, green; canal open, margins at base papery brown; penduncle medium-long, moderately slender, slightly pubescent; bunch pendulous, compact to open-handed; 8-9 hands, 10-15 fingers/hand; fingers very long (20-29 cm), large (3.0-3.7 cm diameter), slightly angular, well curved, negatively geotropic; pedicels very long and sloping; nipples very obscure; stylar spurs retained; rachis directly pendulous, slight taper, light green, some neuter hands retained, no bract retained, prominent bract scars; male bud medium, broad, medium high shoulder, acute, slight imbricate when young, convolute old, heavily corrugated; outer bract color yellowish-green; inner bract color yellow, perianth yellow, stigma orange, anthers whitish, pollen class #3.5.

According to Dr. Allen's classification: *banksii* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	<i>banksii</i> derivative monotypic
P	Somatic chromosome number	:	22
O	<i>Collecting descriptors</i>		
R	Collecting number	:	0-36
T	Date of collection	:	Nov 1959
	Province/State	:	N. Muju
	Department/County	:	Tembutkin
	Country	:	Dutch New Guinea (Papua New Guinea)

*At Cycle One*

E	Planting to shooting (d)	:	236
V	Pseudostem mean height (cm)	:	400
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 6
U	Number of fruits per hand	:	9 - 17
A	Fruit length (cm)	:	10 - 11
T	Fruit diameter (mm)	:	25 - 17
I	Pollen class	:	
O			
N			

Description:

Plants diploid (AA), slight wax, free suckering; pseudostem 2.1-2.5 meters tall, medium stocky (18-20 cm diameter) light green, diffuse brown blotches, undersheath green with pinkish cast; water-suckers green; juvenile leaf green, petiole green waxy, midrib green, candles green; adult leaves ascending, waxy, midrib green, petiole medium green, waxy, canal open lateral wings developed and margined pink, papery brown at base; peduncle medium short, slender, pubescent; bunch horizontal to semi-pendulous, compact, 4-7 hands, 9-17 fingers/hand; fingers short (10-11 cm), plump (3.75-4.5 cm diameter), cylindric to slightly angulate; negatively geotropic; pedicels short and pinched; nipples absent, no stylar spurs; rachis slightly sigmoid, not markedly tapering, light green, no persistence, bract scars not prominent; male bud medium small, broad, medium high shoulder, pruinose, acute, convolute, fairly strongly corrugated; outer bract color reddish purple with some yellow streaks showing; inner bract color dull reddish purple with heavy fading towards base; perianth yellow, stigma yellow, anthers whitish, pollen class#4.

(Abnormal flowers often with 2 free tepals)

(*banksii* x *malaccensis*)

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P A S S P O R T	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-176
	Date of collection	: Nov 1960
	Province/State	: Lae
	Department/County	: Gabensis
T	Country	: Australia New Guinea (Papua New Guinea)

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	: 201
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 3 - 4
	Number of fruits per hand	: 8 - 12
	Fruit length (cm)	: 12 - 18
	Fruit diameter (mm)	: 20 - 12
N O T E S	Pollen class	: 2, 2.5, 3, 4

Description:

Plants diploid (AA), moderately waxy, latent to free suckering; pseudostem 2 meters tall, moderately sturdy (15-18 cm diameter), light-medium green with brown blotching; undersheath yellowish-green faintly flushed lavender; water-suckers green; juvenile leaf green, petiole green, waxy, midrib green; candle green; adult leaves ascending, moderate wax, midrib green; petiole medium-short, canal open, wings developed and margined pink, basal margin flaring; peduncle medium long, slender and smooth; bunch semi-pendulous to pendulous, open-handed, 3-6 hands, 8-13 fingers/hand, fingers medium (12-15 -18 cm), medium large (2.5-3.4 cm diameter), angular, slightly curved, deflexed; pedicels long and slender; nipples obscure, stylar spurs retained; rachis pendulous, normal taper, dark green, 3-5 neuter hands retained, no bracts retained, prominent bract scars; male bud medium, broad, pruinose, medium shoulder, rounded to acute, weakly imbricate, and strongly corrugated; outer bract color green flushed paint purple with darker margin and tip; inner bract color whitish yellow; perianth yellow, stigma yellow, anthers whitish, pollen class #3.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-162
	Date of collection	: Nov 1960
	Province/State	: Rabaul
	Department/County	: Keravat
	Country	: New Britain (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 248
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 14 - 14
	Fruit length (cm)	: 5 - 5
	Fruit diameter (mm)	: 15 - 14
	Pollen class	: 5

N O T E S	Description:
	2N - 1.6 meters, very spindly, ascending leaves, medium green plant, some brown blotching, much red on suckers and petiole margins, candle purple, water-suckers blotched, undersheath light green-pronounced pink low on pseudostem-light pink flush above, petiole medium, canal open, papery margins, slightly waxy, free suckers, peduncle short, medium, minutely pubescent, bunch 45 , fairly compact, 5 hands, 12 fingers each fruits short slightly angular, very poorly curved, almost horizontal, pedicels short, medium, nipples fairly strongly pinched, spur, flowers cushion, bract, rachis slightly sigmoid, very fast tapering, dark green, red at not prominent bract scars, male bud very small, elongate, medium shoulder, acuminate tip, convolute, moderately corrugation, wax, outer bract color light greenish-purple, purple margins, inner surface dull red, fading only at base, perianth teeth yellow, stigma bright yellow, anthers pink line, normal, pollen class #3.5. According to Dr. Allen's classification: <i>banksii</i> derivative.

Accession descriptors

P	Genus	:	<i>Musa</i>
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	<i>banksii</i> derivative monotypic
S	Somatic chromosome number	:	22

Collecting descriptors

P	Collecting number	:	0-186
O	Date of collection	:	Nov 1960
R	Province/State	:	Lae
T	Department/County	:	Naizab
T	Country	:	Australia New Guinea (Papua New Guinea)

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	2 - 6
U	Number of fruits per hand	:	8 - 9
A	Fruit length (cm)	:	20 - 20
T	Fruit diameter (mm)	:	30 - 9
I	Pollen class	:	5, 6

Description:

Plants diploid (AA), medium wax, latent suckering; pseudostem 2-3 meters tall, spindly (17-18 cm diameter), yellowish-green slightly blotched brown; undersheath light green flushed pinkish; water-suckers green; juvenile leaf green, petiole pink, midrib pink, waxy; candles green; adult leaves ascending, medium wax, midrib pinkish, petiole green short, canal open, lateral wings developed and margined red; no open-handed; 3 hands, 6-9 fingers/hand; fingers long (20-30 cm) moderately large (3.6-4.0 cm diameter), angular, well curved, weakly negatively geotropic; pedicels long, slender and sloping; nipples long, sloping and obscure; stylar spurs retained; rachis pendulous, markedly tapering, flushed reddish, some neuter hands retained not other persistence; very prominent bract scars; male bud medium large, broad, medium shoulder acute, convolute to weakly imbricate, pruinose, strongly corrugated; outer bract color dark reddish purple; inner bract color pale pink faded throughout; perianth orange, stigma orange, anthers reddish; pollen class # 5. (always 6 anthers).

According to Dr. Allen's classification: *banksii* derivative.

Accession des not exist anymore in the FHIA's collection.

*Accession descriptors*P
A
S
S
P
O
R
T

Genus	: <i>Musa</i>
Section	: Eumusa
Species/Group	: AA
Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
Somatic chromosome number	: 22

Collecting descriptors

Collecting number	: 0-185
Date of collection	: Nov 1960
Province/State	: Naizab
Department/County	: Ompong
Country	: Australia New Guinea (Papua New Guinea)

*At Cycle One*E
V
A
L
U
A
T
I
O
N

Planting to shooting (d)	:	
Pseudostem mean height (cm)	:	400
Bunch weight (kg)	:	
Number of hands	:	6 - 7
Number of fruits per hand	:	9 - 17
Fruit length (cm)	:	12 - 16
Fruit diameter (mm)	:	30 - 17
Pollen class	:	2.5, 5

N
O
T
E
S**Description:**

Plants diploid (AA), slight wax, latent suckering; pseudostem 2.3 - 3.8 meter tall, sturdy (20-28 cm diameter) medium green, sparse brown blotching; undersheath yellow-green flushed pinkish; water suckers green to very faintly blotched; juvenile leaf green, petiole green, slightly waxy, midrib green; candles flushed pale, lavender; adult leaves ascending, not waxy, midrib green, petiole green, medium long, slightly waxy, canal half open, lateral wigs slightly developed margined green, papery brown at base; peduncle medium long, moderately slender, minutely pubescent; bunch pendulous, open-handed, 6-8 hands, 9-17 fingers/hand; fingers medium (14-18 cm), medium large (3.4-3.8 cm diameter), angular, moderately curved; weakly negatively geotropic; pedicels long and sloping and obscure; stylar spurs not retained; rachis crooked pendulous, not markedly tapering, medium green, some neuter hands persist, prominent bract scars; male bud medium large, broad, medium-high shoulder, pruinose, rounded to acute, convolute, heavily corrugated; outer bract color dull greenish purple; inner bract color yellowish-green; perianth yellow, stigma cream, anthers whitish; pollen class # 2.5-5.0. Possible breeding material, 47 seeds/bunch.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	banksii derivative monotypic
	Somatic chromosome number	:	22

Collecting descriptors

P			
O	Collecting number	:	05-129
R	Date of collection	:	Nov 1960
T	Province/State	:	Rabaul
	Department/County	:	Keravat
	Country	:	New Britain (Papua New Guinea)

At Cycle One

E			
V	Planting to shooting (d)	:	
A	Pseudostem mean height (cm)	:	200
L	Bunch weight (kg)	:	
U	Number of hands	:	3 - 3
A	Number of fruits per hand	:	3 - 4
T	Fruit length (cm)	:	24 - 24
I	Fruit diameter (mm)	:	35 - 4
O	Pollen class	:	3.5, 4
N			

Description:

Diploid, 2.2 meters, small slender, ascending to horizontal leaves, yellowish-green plant, reddish-brown blotching, much red on suckers and petioles, undersheath green; petioles medium-short, canal open, almost no papery margins; little wax, latent suckers; peduncle long, slender, smooth; bunch pendulous, open-handed, 6 hands, 3 fingers each; fruit large, poorly curved, hanging; pedicels long, slender; nipples obscure; stylar spur retained, neuter flowers and bracts persist; rachis crookedly pendulous, not markedly tapering, yellowish-green with red flush, bract scars not prominent; male bud moderately broad, medium shoulder, acute tip, convolute, heavy corrugations; outer bract color brownish-purple, inner surface yellow, dull pink at tip (i.e. almost complete fading); perianth bright yellow, stigma orange, pollen class #2.

'Palangula' differs from 'Saina' in male bud and red plant color.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

Genus	: <i>Musa</i>
Section	: Eumusa
Species/Group	: AA
Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
Somatic chromosome number	: 22

Collecting descriptors

Collecting number	: 2-7503
Date of collection	: Mar 1960
Province/State	: Mindanao
Department/County	: Surigao
Country	: Philippines

At Cycle One

Planting to shooting (d)	:	228
Pseudostem mean height (cm)	:	400
Bunch weight (kg)	:	
Number of hands	:	6 - 9
Number of fruits per hand	:	13 - 13
Fruit length (cm)	:	16 - 18
Fruit diameter (mm)	:	20 - 13
Pollen class	:	6

Description:

Plants diploid (AA), slight wax, free suckering; pseudostem 4 meters tall, sturdy (25 cm. diameter), green blotched dark brown; undersheath green slightly flushed pinkish; watersuckers green; juvenile leaf green, waxy, midrib green, petiole green; candles green; adult leaves ascending, not waxy, midrib green, petiole medium not papery; peduncle medium, medium diameter, pubescent; bunch pendulous, open-handed; 6-9 hands, 13 fingers/hand; fingers medium (18 cm), medium small (2.0 cm diameter), angular, poorly curved, nearly negatively geotropic; pedicels long, slender; nipples pronounced and long; stylar spurs retained; rachis pendulous, normal taper, medium green, no persistence; bract scar moderately prominent; male bud medium, pruinose, medium shoulder, acute, nearly imbricate, moderate corrugation; outer bract color reddish purple with dark margin; inner bract color reddish yellow fading towards base; flowers degenerated; pollen class #6. According to Dr. Allen's classification: *banksii* derivative.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 0-91
	Date of collection	: May 1960
	Province/State	: Namatanai
	Department/County	: Bulu
	Country	: Australia New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 258
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 4 - 6
	Number of fruits per hand	: 8 - 15
	Fruit length (cm)	: 15 - 30
	Fruit diameter (mm)	: 28 - 15
N O T E S	Pollen class	: 3, 4, 5

Description:

Plants diploid (AA), slight wax, latent suckering; pseudostem 2.3-3.5 meters tall, moderately spindly, light green with light brown blotching; undersheath light yellowish-green with very slight amount of pinkish at base; water-suckers green; juvenile leaf green, petiole green, moderately waxy, midrib green; candle green; adult leaves horizontal to ascending, slightly waxy, green, midrib green; petiole medium long, canal half open, margins at base papery; peduncle medium, medium diameter, smooth; bunch pendulous, open-handed, 4-6 hands, 8-15 fingers/hand; fingers medium to very long (15-30 cm), medium large diameter (2.8-3.2 cm), slightly to strongly angular; slightly curved, ageotropic; pedicels long and slender; nipples obscure, few stylar spurs retained; rachis pendulous, normal taper, light green, not persistence, bract scars not prominent; male bud medium, pruinose, medium high shoulder, acuminate, convolute, and strongly corrugated; outer bract color yellowish-green with some purple on margins; inner bract color yellow-green; perianth yellow, stigma yellow, anthers pinkish, pollen class #3.

Accession do not exit in FHIA's collection.

Accession descriptors

P	Genus	: <i>Musa</i>
A	Section	: Eumusa
S	Species/Group	: AA
S	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
S	Somatic chromosome number	: 22

Collecting descriptors

O	Collecting number	: 0-54
R	Date of collection	: May 1960
R	Province/State	: Upper Digul
T	Department/County	: Win Village
T	Country	: Dutch New Guinea (Papua New Guinea)

*At Cycle One*

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	300
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 7
U	Number of fruits per hand	:	14 - 19
A	Fruit length (cm)	:	16 - 18
T	Fruit diameter (mm)	:	23 - 19
I	Pollen class	:	1, 2

Description:

N Plants diploid (AA), waxy, free suckering pseudostem 2.5-3.0 meters tall, moderately sturdy (20 cm diameter) dark green with
O dark brown blotching; undersheath yellowish-green faintly flushed pink; water-suckers green, juvenile leaf green, petiole pink
T and waxy, midrib pinkish; candle green; adult leaves ascending, slightly waxy, green, midrib pinkish, petiole medium, green,
E canal open to slightly closed, margins papery at base; peduncle medium long, thick, and smooth; bunch pendulous, compact,
S 6-10 hands, 14-19 fingers/hand; fingers medium (16 cm), medium diameter (2.7 cm), angular, well curved, negatively
 geotropic; pedicels medium long and thick; nipples long and sloping; no stylar spurs retained; rachis slightly sigmoid, tapers
 markedly dark green, slightly flushed reddish; persistence, slightly prominent bract scars; male bud medium small, pruinose,
 medium high shoulder, acuminate, convolute, heavily corrugated; outer bract color dull brownish purple; inner bract color
 pinkish purple fading only at base; perianth yellow, stigma orange, style with red dots; anthers whitish; pollen class # 1
 According to Dr. Allen's classification: *banksii* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-39
	Date of collection	: Nov 1959
	Province/State	: N. Muju
	Department/County	: Tembutkin
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 3 - 5
	Number of fruits per hand	: 10 - 14
	Fruit length (cm)	: 15 - 15
	Fruit diameter (mm)	: 30 - 14
	Pollen class	: 5

N O T E S	Description:
	2N-2 meters, spindly, horizontal-ascending, medium green, very heavily dark brown pseudostem, dark streaking into midrib, red on suckers and petiole margins, candle green, water-suckers green, undersheath pinkish green, petiole medium, 1/2 closed, papery margins, wax moderate, few latent suckers, peduncle medium length, medium thick, smooth, bunch horizontal, medium compact, 3-5 hands, 10-12 fingers each, fruits medium in length (15 cms) angular, slight curvature, vertical, pedicels, medium short, constricted, nipples long sloping-slight pinched, persistence - no spurs, flowers or bracts, rachis sigmoid, normal taper, medium green, red flush, prominent scars, male bud medium size, elongate, shoulder medium high, acute tip, convolute, strong corrugation, very little wax, bract dark reddish-purple, darker margins and tip, inner surface dark dull red, fades at base, perianth dull yellow, stigma dull yellow-red dots, very large, cream anthers, abnormal flowers. Probable <i>banksii</i> x <i>malaccensis</i> . Pollen class #5. Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-35
	Date of collection	: Nov 1959
	Province/State	: N. Muju
	Department/County	: Tembutkin
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 225
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 3 - 5
	Number of fruits per hand	: 11 - 23
	Fruit length (cm)	: 15 - 17
	Fruit diameter (mm)	: 20 - 23
	Pollen class	: 3, 4, 5, 6

N O T E S	Description:
	Diploid, 2.0-2.6 meters, not vigorous, spindly, ascending-horizontal leaves, light green plant, heavy dark brown blotching, some black streaks extending onto petioles, pink on suckers petiole margins; candle with purple flush, water suckers blotched red, undersheath yellowish-green with pink flush; petiole long, canal slightly closed, margins pink, corrugated, flaring, not papery; moderately waxy, some suckers; peduncle medium short, minutely pubescent; bunch open-handed, 5 hands, 14 fingers each; fruits poorly curved, horizontal; pedicels long, abrupt; nipples long, obscure; stilar spur persists, a few male flowers persist scattered along the rachis; rachis pendulous with short crooks, not markedly tapering, dark green with red flush, prominent bract scars; male bud elongate with shoulder, acute acuminate tip, convolute, strongly corrugated; outer bract color dull red variegated with green, yellow tip, inner surface dull pink, fading strongly at base; perianth teeth yellow, stigma yellow, pollen class #4.
	According to Dr. Allen's classification: <i>banksii</i> derivative. Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-160
	Date of collection	: Nov 1960
	Province/State	: Rabaul
	Department/County	: Unknown
	Country	: New Britain (Papua New Guinea)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 289
	Pseudostem mean height (cm)	: 200
	Bunch weight (kg)	:
	Number of hands	: 1 - 1
	Number of fruits per hand	: 40 - 40
	Fruit length (cm)	: 14 - 20
	Fruit diameter (mm)	: 25 - 40
	Pollen class	: 3

N O T E S	Description:
	Diploid, small, spindly, leaves ascending; yellowish-green plant, some brown blotching, red on suckers and petiole margins, candle green, undersheath yellow with pink flush; petioles medium, canal open, papery margins, little wax, suckers latent; peduncle long, slender, minutely pubescent; bunch pendulous, spiral arrangement of fingers in a single hand; fruits medium long, angular, slightly curved, yellow, horizontally borne; pedicels medium, slender; nipple obscure; stilar spur and few bracts persistent, rest clean; rachis pendulous, tapers markedly light green, prominent bract scars, male bud long, slender, high shoulder, acuminate, convolute, strongly corrugated; outer bract color stigma dull yellow, pollen class #3.
	Something 'Orbiba', III-177, but less red on all parts. No persistence.
	Unknown (Probably Ulongan)
	Accession does not exist anymore in the FHIA's collection

Accession descriptors

P A S S P O R T	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	AA
	Subspecies/Subgroup	:	banksii derivative monotypic
	Somatic chromosome number	:	22
	<i>Collecting descriptors</i>		
	Collecting number	:	0-81
	Date of collection	:	May 1960
	Province/State	:	Lae
	Department/County	:	Jepsonkep-Nargak
T	Country	:	Australia New Guinea (Papua New Guinea)

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	200
	Bunch weight (kg)	:	
	Number of hands	:	5 - 5
	Number of fruits per hand	:	8 - 8
	Fruit length (cm)	:	18 - 18
	Fruit diameter (mm)	:	32 - 8
N	Pollen class	:	1.5, 3

Description:

Plants diploid (AA), free suckering; pseudostem 2-4 meters tall, spindly to sturdy (15-28 cm diameter); green blotched blackish; sheath pale yellowish green; water-suckers green; juvenile leaf green, midrib green, petiole green and waxy; candles green; adult leaves ascending, not waxy, green, midrib green, petiole green and waxy; green and waxy; canal 1/2 open, lateral wings not developed, margins at base papery brown; peduncle medium long, slender, and smooth; bunch pendulous, compact to open-handed, 5 hands, 8-10 fingers/hand; fingers medium long (18-20 cm) medium (2-3.2 cm diameter), angular, poorly curved, negatively geotropic; pedicels medium long; nipples sloping; rachis pendulous to weakly sigmoid, markedly tapering, neuter hands and bracts retained, bracts scars not prominent; male bud small, not pruinose, slender, low shoulder, acuminate, convolute, strongly corrugated; outer bract color yellowish-green; inner bract color pale; whitish; pollen class #2.5.

Accession do not exit in FHIA's collection.

Accession descriptors

P A S S P O R T	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 22

Collecting descriptors

O R T	Collecting number	: 0-30
	Date of collection	: Oct 1959
	Province/State	: Hollandia
	Department/County	: Warombain
	Country	: Dutch New Guinea (Papua New Guinea)

*At Cycle One*

E V A L U A T I O N	Planting to shooting (d)	: 206
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 5 - 6
	Number of fruits per hand	: 10 - 14
	Fruit length (cm)	: 10 - 15
	Fruit diameter (mm)	: 25 - 14
N O T E S	Pollen class	: 2, 3

Description:

Plants diploid (AA), activate suckering; pseudostem 2.5-5.0 meters tall, spindly to stocky (13 - 30 cm diameter), yellowish green sparsely blotched brown; undersheath yellowish green; water-suckers green; juvenile leaf green, midrib green, petiole green and waxy; candles green; adult leaves ascending, not waxy midrib green, petiole long, green, waxy, canal open, lateral wings developed and margined pink; margins at base papery brown; peduncle long, slender and smooth; bunch pendulous, open - handed, 5-6 hands, 10-14 fingers/hand; fingers short (10.6-15 cm) plump (2.5 - 3.3 cm diameter); cylindric, poorly curved, negatively geotropic; pedicels short; nipples short but pronounced, stylar spur retained; rachis pendulous to sigmoid; markedly tapering; neuter hands and bracts retained; bract scar not prominent; male bud small not pruinose, low shoulder, acute, strongly imbricate, and heavily corrugated; outer bract color dull brownish-purple; inner bract color flushed purple fades at base; anthers whitish; pollen class #2.5.

According to Dr. Allen's classification: *banksii* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	banksii derivative monotypic
	Somatic chromosome number	:	22

Collecting descriptors

P	Collecting number	:	0-148
O	Date of collection	:	Nov 1960
R	Province/State	:	Rabaul
T	Department/County	:	Keravat
	Country	:	New Britain (Papua New Guinea)

At Cycle One

E	Planting to shooting (d)	:	291
V	Pseudostem mean height (cm)	:	250
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 8
U	Number of fruits per hand	:	12 - 21
A	Fruit length (cm)	:	12 - 15
T	Fruit diameter (mm)	:	29 - 21
I	Pollen class	:	3, 3.5
O			
N			

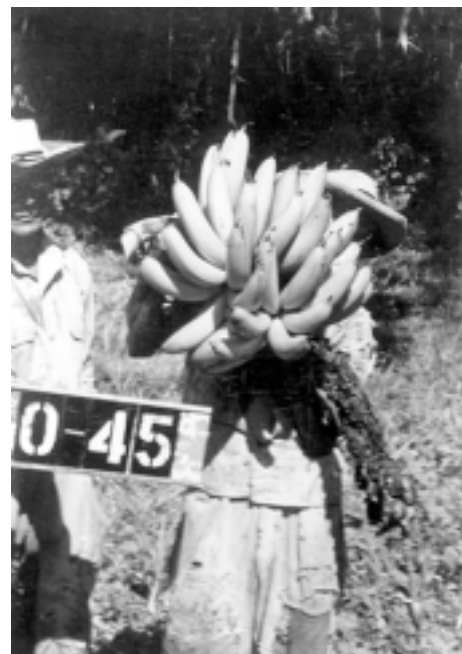
Description:

Diploid (AA), 2 meters, stocky, ascending leaves, medium-light green; mod. brown blotching, little red on suckers and petiole margins; candle green, undersheath purple-pink; petiole short, canal widely open, papery margins, flaring margins; moderately waxy, few latent suckers; peduncle medium short, smooth, bunch pendulous, compact, 7 hands, 19 fingers each; fruits medium long, angular, well curved; pedicels medium long; nipples long, not pinched, fluted; spurs persist 3-9 neuter hands, rest clean; rachis pendulous, not markedly tapering, dark green, prominent bract scars; male bud medium-large, surface brownish-purple with darker margins tip, inner surface dull red, slight fading, strongly faded only at extreme base; yellow perianth teeth, stigma yellow, red dots on style, pollen class #3.5.

(Stocky or semi-dwarf) Breeding prospect, but female sterile.

According to Dr. Allen's classification: *banksii* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Da-up
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-45
	Date of collection	: Nov 1959
	Province/State	: N. Muju
	Department/County	: Amupkim
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 200
	Bunch weight (kg)	:
	Number of hands	: 4 - 4
	Number of fruits per hand	: 12 - 15
	Fruit length (cm)	: 15 - 21
	Fruit diameter (mm)	: 32 - 15
	Pollen class	: 4, 5

N O T E S	Description:
	Diploid (AA), 2.1 meters, moderately spindly (15-20 cm diameter), ascending leaves, medium dark green plant, much brown blotching, small amount of red coloration on suckers and petiole margins, candle green, some blotching on water-suckers, undersheath with very little pink flush; petiole medium - short, canal open, smooth papery margins; slightly waxy plant, free suckering; peduncle very short (conspicuous chooke throat), dark green and hairy; bunch semi-pendulous, compact, 5 hands, 10-11 fingers each; fruits medium-long (15-21 cm), large (3.2-4.7 cm diameter), angular, straight; pedicels short; nipples very obscure; large stylar spur, neuter hands and bracts also persist; rachis slightly sigmoid, very tapering, prominent bracts scars; male bud small, low-medium shoulder, acuminate, convolute, heavily corrugated; outer bract color green variegated purple with purple margins, inner color dull pink with much fading; perianth color yellow, stigma yellow, style with minute red spots; anthers creamy white, pollen class #4 According to Dr. Allen's classification: <i>banksii</i> derivative. Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Da-up
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-34-A
	Date of collection	: Nov 1959
	Province/State	: N. Muju
	Department/County	: Tembutkin
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 209
	Pseudostem mean height (cm)	: 200
	Bunch weight (kg)	:
	Number of hands	: 4 - 4
	Number of fruits per hand	: 9 - 11
	Fruit length (cm)	: 15 - 17
	Fruit diameter (mm)	: 25 - 11
	Pollen class	: 1, 2, 3, 3.5, 4

N O T E S	Description:
	Intermediate resistance to Sigatoka. Choke throat, hairy peduncle, banksii. Type bud, large fingers. According to Dr. Allen's classification: <i>banksii</i> derivative.

Accession descriptors

P	Genus	:	<i>Musa</i>
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Dibit
	Somatic chromosome number	:	22

Collecting descriptors

P			
O	Collecting number	:	0-13
R	Date of collection	:	Mar 1960
T	Province/State	:	Hollandia
	Department/County	:	Unknown
	Country	:	Dutch New Guinea (Papua New Guinea)

At Cycle One

E			
V	Planting to shooting (d)	:	257
A	Pseudostem mean height (cm)	:	220
L	Bunch weight (kg)	:	
U	Number of hands	:	5 - 6
A	Number of fruits per hand	:	11 - 11
T	Fruit length (cm)	:	14 - 14
I	Fruit diameter (mm)	:	45 - 11
O	Pollen class	:	2
N			

Description:

Diploid (AA), 3.2 meters, stocky, horizontal leaves, dark green plant, sparse brown blotching above, dark black below and on suckers, no red on suckers or petiole margins, candle green, no blotching on water suckers, undersheath yellowish-green, petiole medium short, canal open, no papery margins; moderately waxy, latent suckers; peduncle short, slightly pubescent; bunch pendulous, compact, 6 hands, 14 fingers each; fruits short, plump, angular, little curvature; pedicels long; nipples sloping to an acute tip; stylar spur, neuter flowers and bracts persist, rachis pendulous, markedly tapering, bract scars not prominent; male bud medium long, high shoulder, acuminate tip, convolute strongly corrugated; outer bract color green with a few purple areas near margin and a thin red line at margin, yellow tip, inner surface light-green, pink flush towards tip; perianth bright yellow; stigma yellow, red on anthers, pollen class # 2.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

Genus : *Musa*
Section : Eumusa
Species/Group : AA
Subspecies/Subgroup : Dibit
Somatic chromosome number : 22

Collecting descriptors

Collecting number : 0-50
Date of collection : Nov 1959
Province/State : Middle
Department/County : Getenkiri
Country : Dutch New Guinea (Papua New Guinea)

*At Cycle One*

Planting to shooting (d) : 249
Pseudostem mean height (cm) : 300
Bunch weight (kg) :
Number of hands : 6 - 6
Number of fruits per hand : 11 - 11
Fruit length (cm) : 20 - 20
Fruit diameter (mm) : 40 - 11
Pollen class : 2, 2.5

Description:

2N-2 meters, stocky, horizontal leaves, light green plant, sparse brown above, dark black below blotching, no red on suckers or petiole margins, candle green, no red blotching on water-suckers, undersheath some pink; petiole medium, canal half closed, papery margins; moderately waxy, latent suckers; peduncle short, medium slightly pubescent; bunch pendulous, compact, 3 hands, 7 fingers each; fruits medium plump, angular, little curvature; pedicels medium long; medium, nipples sloping to truncate spur retained flowers all neuter not bracts, rachis pendulous, markedly tapering, medium green, bract scars very prominent; male bud medium large, elongate, medium shoulder, acuminate tip, convolute strongly corrugation; outer bract color green with a few purple areas and purple line near and at margins, yellow tip, inner surface more pinkish green, base fading, flowers dull yellow; sitigma dull yellow, anthers white, normal, pollen class #2

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P A S S P O R T	Genus	:	<i>Musa</i>
	Section	:	Eumusa
	Species/Group	:	AA
	Subspecies/Subgroup	:	Djantan
	Somatic chromosome number	:	22
	<i>Collecting descriptors</i>		
	Collecting number	:	Reinking-84
	Date of collection	:	May 1926
	Province/State	:	Unknown
	Department/County	:	Fort de Kock
	Country	:	Sumatra (Indonesia)

*At Cycle One*

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	500
	Bunch weight (kg)	:	16 - 30
	Number of hands	:	8 - 9
	Number of fruits per hand	:	13 - 19
	Fruit length (cm)	:	13 - 17
	Fruit diameter (mm)	:	26 - 19
N O T E S	Pollen class	:	

According to Dr. Allen's classification: *malaccensis* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Djantan
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7771
	Date of collection	: Sep 1961
	Province/State	: Java
	Department/County	: Kampong Bangkongreang
	Country	: Indonesia
N O T E S	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 280
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 15 - 15
	Fruit diameter (mm)	: 25 - 19
	Pollen class	: 4, 5
N O T E S	Description:	
	Resistant to Sigatoka. According to Dr. Allen's classification: <i>malaccensis</i> derivative.	



*Accession descriptors*P
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Genus : *Musa*
 Section : Eumusa
 Species/Group : AA
 Subspecies/Subgroup : Djum metek
 Somatic chromosome number : 22

Collecting descriptors

Collecting number : 0-44
 Date of collection : Nov 1959
 Province/State : N. Muju
 Department/County : Woropko
 Country : Dutch New Guinea (Papua New Guinea)

*At Cycle One*E
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Planting to shooting (d) :
 Pseudostem mean height (cm) : 400
 Bunch weight (kg) :
 Number of hands : 5 - 8
 Number of fruits per hand : 13 - 19
 Fruit length (cm) : 12 - 16
 Fruit diameter (mm) : 25 - 19
 Pollen class : 1, 2, 3

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S**Description:**

Plants diploid (AA), slight waxy, and free suckering; pseudostem 2.4 meters tall, moderately spindly (18 cm diameter), dark green with brownish-black blotching; undersheath green with a light pink flush; water-suckers moderately blotched red; juvenile green, petiole and midrib reddish; candle lavender; adult leaves horizontal to ascending, slightly waxy, and green, midrib reddish; petiole medium long, canal open and mostly red; conspicuous wings red nearly closed; wings at base papery smooth and revolute; peduncle medium, robust, dark reddish and heavily pubescent; bunch semi-pendulous to pendulous, moderately compact, 5-7 hands, 13/17 fingers/hand; fingers medium short (12-15 cm) medium size (3-4 cm diameter) and fill up well but retain some angles, not well curved, colored red, negatively geotropic; pedicels medium-long and slender; nipples medium long, sloping to bottle-neck at tip, few stylar spurs persist; rachis sigmoid, markedly tapering, no neuter hands or bracts retained, dark green with red flush, bract scars prominent; male and bud medium-small, pruinose, medium shoulder, acuminate tip, convolute, and heavily corrugated; outer bract color dark purple with darker.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Djum pet
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-41 A
	Date of collection	: Nov 1959
	Province/State	: N. Muju
	Department/County	: Tembutkin
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 266
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 4 - 5
	Number of fruits per hand	: 11 - 17
	Fruit length (cm)	: 12 - 16
	Fruit diameter (mm)	: 25 - 17
	Pollen class	: 2

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According to Dr. Allen's classification: *banksii* derivative.
Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Djum pet
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-37 A
	Date of collection	: Nov 1959
	Province/State	: Muju
	Department/County	: Tembutkin
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 206
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 4 - 5
	Number of fruits per hand	: 7 - 19
	Fruit length (cm)	: 10 - 15
	Fruit diameter (mm)	: 20 - 19
	Pollen class	: 1, 2

N O T E S	Description:
	Diploid, 2.2 meters, somewhat spindly, ascending leaves, medium green plant, sparse brownish-black blotching, much red on suckers, petioles, midribs, candle light purple flush, water suckers blotched red, undersheath whitish-green, very faint pink flush; petiole medium, canal open, papery margins, red wings above; very strongly waxy, free suckering; peduncle medium long, slender, minutely pubescent; bunch almost pendulous, compact, 4 hands, 11-13 fingers each; fruits small, angular, very poorly curved, horizontal to ascending; pedicels very short and abrupt; nipple very long, conspicuous, fluted; no stylar spurs; neuter flowers and bract scattered along rachis; rachis pendulous, markedly tapering, dark green with red flush, very prominent bract scars; male bud medium small, broad, medium shoulder, acute tiple, slightly imbricate, strongly corrugated, some wax; bract color brownish-purple, dark purple margins, red tip inner surfaced dull pink, faded yellowish-green at margins; perianth and stigma light yellow, anthers white, pollen class #2.
	According to Dr. Allen's classification: <i>banksii</i> derivative. Accession does not exist anymore in the FHIA's collection.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Dorado
	Somatic chromosome number	: 22
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7673
	Date of collection	: Feb 1961
	Province/State	: Selangor
	Department/County	: Mah Heri, Kampong, Tajong Sepat
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 206
	Pseudostem mean height (cm)	: 200
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 12 - 12
	Fruit length (cm)	: 12 - 12
N O T E S	Fruit diameter (mm)	: 25 - 12
	Pollen class	: 3.5, 5
	Description: Resistant to Sigatoka. According to Dr. Allen's classification: <i>zebrina</i> derivative	

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Dorado
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-216
	Date of collection	: Feb 63
	Province/State	: Manokwari
	Department/County	: Waren
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 259
	Pseudostem mean height (cm)	: 240
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 25 - 15
	Pollen class	: 4, 5, 6

N O T E S	Description:
	Resistant to Sigatoka. Brownish bract color
	According to Dr. Allen's classification: <i>zebrina</i> derivative

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Dorado
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-220
	Date of collection	: Dec 1960
	Province/State	: Manokwari
	Department/County	: Saowi
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 267
	Pseudostem mean height (cm)	: 200
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 23 - 15
	Pollen class	: 3.5

Description:
Resistant to Sigatoka.
According to Dr. Allen's classification: *zebrina* derivative

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Dorado
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7689
	Date of collection	: Feb 191
	Province/State	: Selangor
	Department/County	: Serdang Experimental Station
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 250
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 12 - 23
	Fruit length (cm)	: 13 - 15
N O T E S	Fruit diameter (mm)	: 25 - 23
	Pollen class	:
	Description:	

Resistant to Sigatoka. Pubescent fruits.
According to Dr. Allen's classification: *zebrina* derivative



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Dorado
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7618
	Date of collection	: Oct 1960
	Province/State	: West Coast Residency
	Department/County	: Kampong Gomon Mattonggonong
	Country	: North Borneo (Indonesia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 318
	Pseudostem mean height (cm)	: 2907
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 20 - 15
	Pollen class	: 3.5, 4

N O T E S	According to Dr. Allen's classification: <i>zebrina</i> derivative	

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Dorado
	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7489
R	Date of collection	:	Mar 1960
	Province/State	:	Mindanao
T	Department/County	:	Zamboanga
	Country	:	Philippines

*At Cycle One*

E	Planting to shooting (d)	:	247
V	Pseudostem mean height (cm)	:	250
A	Bunch weight (kg)	:	
L	Number of hands	:	5 - 5
U	Number of fruits per hand	:	13 - 13
A	Fruit length (cm)	:	13 - 13
T	Fruit diameter (mm)	:	27 - 13
I	Pollen class	:	2, 3

Description:

Looks very much like "Chakkarakeli" shown by Jaob on p.62 of his "Madras Bananas"; resistant to Sigatoka fungus; the nipple hairy pedicels.

According to Dr. Allen's classification: *zebrina* derivative

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Dorado
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-51
	Date of collection	: Mar 1960
	Province/State	: Unknown
	Department/County	: Getemtirimiddle Digul
	Country	: Dutch New Guinea (Papua New Guinea)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 265
	Pseudostem mean height (cm)	: 230
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 11 - 11
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 26 - 11
	Pollen class	: 6

N O T E S	Description:	
	Resistant to Sigatoka.	
	According to Dr. Allen's classification: <i>zebrina</i> derivative	



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Eda-an
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7644
R	Date of collection	:	Dec 1960
T	Province/State	:	Fourth Division
	Department/County	:	Long Baku Sundei Akah
	Country	:	Sarawak (Malaysia)

*At Cycle One*

E	Planting to shooting (d)	:	163
V	Pseudostem mean height (cm)	:	250
A	Bunch weight (kg)	:	
L	Number of hands	:	5 - 9
U	Number of fruits per hand	:	17 - 23
A	Fruit length (cm)	:	11 - 12
T	Fruit diameter (mm)	:	24 - 23
I	Pollen class	:	5

Description:

Resistant to Sigatoka.
 Less red on petiole margins than Pisang buntal. Lighter colors bud.
 According to Dr. Allen's classification: *zebrina* derivative
 Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Eda-an
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7498
R	Date of collection	:	Mar 1960
T	Province/State	:	Suridao
	Department/County	:	Km. 15 Suridao
	Country	:	Philippines

*At Cycle One*

E	Planting to shooting (d)	:	194
V	Pseudostem mean height (cm)	:	320
A	Bunch weight (kg)	:	
L	Number of hands	:	8 - 9
U	Number of fruits per hand	:	20 - 25
A	Fruit length (cm)	:	9 - 12
T	Fruit diameter (mm)	:	22 - 25
I	Pollen class	:	4, 5

Description:

Resistant to Sigatoka. Multiple male buds. Tendency 2 mats of 5.
According to Dr. Allen's classification: *microcarpa* derivative

P A S S P O R T T E V A L U A T I O N N O T E S	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Eda-an
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7636
	Date of collection	: Nov 1960
	Province/State	: Sth Division
	Department/County	: Batang Trusan, Near Long Tengoa
	Country	: Sarawak (Malaysia)
	<i>At Cycle One</i>	
	Planting to shooting (d)	: 179
	Pseudostem mean height (cm)	: 250
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 21 - 21
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 26 - 21
	Pollen class	: 4
	Description: Resistant to Sigatoka. According to Dr. Allen's classification: <i>microcarpa</i> derivative	



Accession descriptors

P A S S P	Genus	: Musa
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Eda-an
	Somatic chromosome number	: 22

Collecting descriptors

O R T	Collecting number	: 2-7571
	Date of collection	: Aug 1960
	Province/State	: Sandakan Residency
	Department/County	: Vcty Pinangah Kinabatangan River
	Country	: North Borneo (Indonesia)



At Cycle One

E V A L U A T I O	At Cycle One			
	Planting to shooting (d)	:	238	
	Pseudostem mean height (cm)	:	200	
	Bunch weight (kg)	:		
	Number of hands	:	6	- 8
	Number of fruits per hand	:	19	- 19
	Fruit length (cm)	:	8	- 8
	Fruit diameter (mm)	:	25	- 19
	Pollen class	:	4, 5	

Description:

Resistant to Sigatoka, Leaf Speckle.

According to Dr. Allen's classification: *microcarpa* derivative

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P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Eda-an
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7617
	Date of collection	: Oct 1960
	Province/State	: West Coast Residency
	Department/County	: Kampong Mattonggonong, Kudat
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 167
	Pseudostem mean height (cm)	: 200
	Bunch weight (kg)	:
	Number of hands	: 6 - 8
	Number of fruits per hand	: 17 - 23
	Fruit length (cm)	: 9 - 9
	Fruit diameter (mm)	: 18 - 23
	Pollen class	: 2.5, 3

N O T E S	Description:
	Resistant to Sigatoka. Bad Leaf Speckle. Moderate Deightoniella According to Dr. Allen's classification: <i>microcarpa</i> derivative

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Eda-an
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7616
R	Date of collection	:	Oct 1960
R	Province/State	:	West Coast Residency
T	Department/County	:	Kampong Mattonggonong
T	Country	:	North Borneo (Indonesia)

*At Cycle One*

E	Planting to shooting (d)	:	150
V	Pseudostem mean height (cm)	:	200
A	Bunch weight (kg)	:	
L	Number of hands	:	3 - 8
U	Number of fruits per hand	:	8 - 21
A	Fruit length (cm)	:	5 - 8
T	Fruit diameter (mm)	:	12 - 21
I	Pollen class	:	6

Description:

Resistant to Sigatoka. Moderate Deightoniella. Not seeded. Slightly parthenocarpic.
 According to Dr. Allen's classification: *microcarpa* derivative
 Accession does not exist anymore in the FHIA's collection.

Accession descriptors

Genus : *Musa*
 Section : Eumusa
 Species/Group : **AA**
 Subspecies/Subgroup : Eda-an
 Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7495
 Date of collection : Mar 1960
 Province/State : Zamboanga del Sur
 Department/County : Zamboanga
 Country : Philippines

At Cycle One

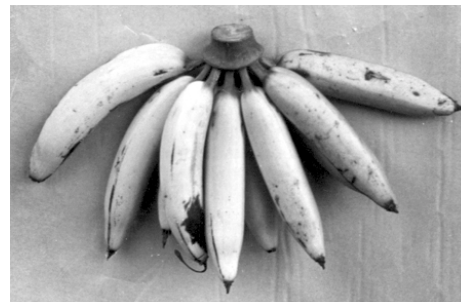
Planting to shooting (d) : 186
 Pseudostem mean height (cm) : 350
 Bunch weight (kg) :
 Number of hands : 6 - 6
 Number of fruits per hand : 18 - 21
 Fruit length (cm) : 10 - 13
 Fruit diameter (mm) : 22 - 21
 Pollen class : 3, 5, 6

Description:

Intermediate resistance to Sigatoka. Leaves have dark spots-dry up; Deightoniella on leaves; also dwarf.
 According to Dr. Allen's classification: *microcarpa* derivative
 Accession does not exist anymore in the FHIA's collection.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Galimba pula
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: Reinking-9
	Date of collection	: May 1962
	Province/State	: Luzon
	Department/County	: Camerines del Sur
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 269
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	: 4 - 6
	Number of hands	: 4 - 6
	Number of fruits per hand	: 11 - 13
	Fruit length (cm)	: 14 - 16
	Fruit diameter (mm)	: 20 - 13
	Pollen class	:

N O T E S	According to Dr. Allen's classification: <i>zebrina</i> derivative.	

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Gedja
	Somatic chromosome number	:	22

Collecting descriptors

P	Collecting number	:	0-201
O	Date of collection	:	Dec 1960
R	Province/State	:	Hollandia
T	Department/County	:	Tobati
	Country	:	Dutch New Guinea (Papua New Guinea)

At Cycle One

E	Planting to shooting (d)	:	210
V	Pseudostem mean height (cm)	:	250
A	Bunch weight (kg)	:	
L	Number of hands	:	3 - 5
U	Number of fruits per hand	:	8 - 23
A	Fruit length (cm)	:	15 - 18
T	Fruit diameter (mm)	:	25 - 23
I	Pollen class	:	4, 5
O			
N			

Description:

Slender small plant - pink on petiole margins and sheaths, candle slight red when unfolded - otherwise green, some light brown blotching, chlorophyll light yellow green, undersheath light yellow, very faint pink. Red on young suckers. Peduncle very slender, long and smooth, fingers medium long, moderately curved, long sloping nipple - medium long slender pedicel, stylar spur green, persistent bracts and neuter flowers. Brownish purple bud (variegated with green) tapering rachis-small bud acuminate (long and slender) convolute, underbract dull pink, faded at base, peduncle bright red, prominent bract cushions, horizontal scars.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Gedja
	Somatic chromosome number	:	22

Collecting descriptors

P	Collecting number	:	0-151
O	Date of collection	:	Nov 1960
R	Province/State	:	Rabaul
T	Department/County	:	Keravat
	Country	:	New Britain (Papua New Guinea)

At Cycle One

E	Planting to shooting (d)	:	279
V	Pseudostem mean height (cm)	:	150
A	Bunch weight (kg)	:	
L	Number of hands	:	3 - 4
U	Number of fruits per hand	:	8 - 11
A	Fruit length (cm)	:	15 - 15
T	Fruit diameter (mm)	:	32 - 11
I	Pollen class	:	4, 5
O			
N			

Description:

Pollen #4 -V.D. Probably Panama Disease. Susceptible to Sigatoka. Veg. parts look like 'Pisang Batuau'. Very long smooth penduncle, long fruits horizontal, not well curved, sloping nipple, long slender pedicel, long slender acuminate bud, persistent bracts and flowers, tapering peduncle. Red on petioles, midribs, leaf blades. Purple candle.

According to Dr. Allen's classification: *banksii* derivative

Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Gurunguraga
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-138
	Date of collection	: Nov 1960
	Province/State	: Unknown
	Department/County	: Unknown
	Country	: New Britain (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 200
	Bunch weight (kg)	:
	Number of hands	: 4 - 4
	Number of fruits per hand	: 11 - 11
	Fruit length (cm)	: 15 - 22
	Fruit diameter (mm)	: 36 - 11
	Pollen class	: 4

N O T E S	Description:
	Plants diploid (AA), slight wax, latent to free suckering; pseudostem 2 meters tall, moderately spindly (15-18 cm diameter); green heavily blotched brown, undersheath green flushed pale pink; water-suckers not blotched; juvenile leaf green, petiole slightly waxy; candle green; adult leaves horizontal, slightly waxy, green; petiole short, slightly waxy, canal open with papery margins; peduncle short, medium thickness, and smooth; bunch semi-pendulous, open handed, 4-5 hands, 11-12 fingers/hand; fingers medium long (15-22 cm), large (3.6-4.2 cm diameter), slightly angular, slightly curved, and horizontally borne; pedicels long and slender nipples obscure, stylar spurs retained; rachis pendulous to sigmoid; floral relicts retained, bract scars prominent; male bud medium large, slightly pruinose, shoulder medium, acute to acuminate, tip recurves, convolute and heavily corrugated; outer bract color pale yellowish green, narrow purple margins; inner surface pale yellow; anthers light purple; pollen class #4. According to Dr. Allen's classification: <i>banksii</i> derivative. Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P	Genus	:	<i>Musa</i>
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Gurunguraga
	Somatic chromosome number	:	

Collecting descriptors

P		
O	Collecting number	: 05-130
R	Date of collection	: Nov 1960
T	Province/State	: Unknown
	Department/County	: Unknown
	Country	: New Britain (Papua New Guinea)

At Cycle One

E		
V	Planting to shooting (d)	:
A	Pseudostem mean height (cm)	: 300
L	Bunch weight (kg)	:
U	Number of hands	: 4 - 6
A	Number of fruits per hand	: 4 - 13
T	Fruit length (cm)	: 15 - 16
I	Fruit diameter (mm)	: 25 - 13
O	Pollen class	: 5, 6
N		

Description:

Plants diploid (AA), slight wax, latent suckering, variegated yellow; pseudostem: 2 meter tall, spindly to stocky (15-28 cm diameter), dark green with brown blotching; undersheath green; water-suckers not blotched; juvenile leaf completely green variegated, moderately waxy; candle green; adult leaves horizontal, moderately waxy, green variegated, whitish; midrib green, petiole medium long, canal open, with papery margins; peduncle long, slender and smooth; bunch pendulous, compact, 4-6 hands, 10-13 fingers/hand; fingers medium (15-16 cm), medium (2.5-2.7 cm diameter), angular, slightly curved and horizontally borne (fruit also variegated); pedicels long and slender; nipples obscure, stylar spur retained; rachis crookedly pendulous, tapers markedly dark green, floral relics and bracts usually retained, bract scars prominent; male bud medium large, pruinose, medium-low shoulder, acuminate to acute and convolute tip recurves; outer bract color greenish yellow, yellow margins, inner surface pale yellowish-white; perianth bright yellow, stigma dull yellow, anthers dark reddish; pollen class #5-6.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P A S S P	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Inambak
	Somatic chromosome number	: 22

Collecting descriptors

O R T	Collecting number	: 2-7355
	Date of collection	: Oct 1959
	Province/State	: Luzon
	Department/County	: Guinobatan Albay
	Country	: Philippines

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	251
	Pseudostem mean height (cm)	:	520
	Bunch weight (kg)	:	
	Number of hands	:	9 - 12
	Number of fruits per hand	:	15 - 15
	Fruit length (cm)	:	13 - 13
	Fruit diameter (mm)	:	25 - 15
	Pollen class	:	4

Description:

Rhizome: Stooling many, compact.

Stem: Green covered w/ dark brown blotches, entire; 5.20 m high and 22 cm thick; very slightly waxy at leaf base.

Bunch: Sub-horizontal, 12 hands/ bunch and 15 fingers/ hand.

Fruit: Pedicellate, perpendicular; skin yellow.

Bract: Green, margin purplish.

Inabaca looks vaguely similar to Tongat and Guyuran in some respects. Little wax, dark green fruit., persistent styles and bracts; fairly vigorous, Resistant to Sigatoka, short fingers, bud very blunt, rounded tip, bracts lift, no rolling at all, variegated bract color, yellow underneath, pollen # 4.5.

According to Dr. Allen's classification: *errans* derivative

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Inambak
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7351
R	Date of collection	:	Mar 1960
R	Province/State	:	Luzon
T	Department/County	:	Malilipot, Albay
T	Country	:	Philippines

*At Cycle One*

E	Planting to shooting (d)	:	274
V	Pseudostem mean height (cm)	:	380
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 6
U	Number of fruits per hand	:	15 - 15
A	Fruit length (cm)	:	16 - 16
T	Fruit diameter (mm)	:	28 - 15
I	Pollen class	:	4

Description:

Rhizome: Stooling few, compact.

Stem: Light brown blotches towards the base; 2.75 m high and 15 cm thick; leaf base waxy.

Bunch: Horizontal; 5 hands/bunch and 15 fingers/hand.

Fruit: Pedicellate, perpendicular; 9 cm long and 2.5 cm in diameter; ellipsoid-angulate. Eaten raw; parthenocarpic; appears to be a diploid acuminata-type.

Inabaca looks vaguely similar to 'Tongat' and 'Guyuran' in some respects. Little wax, dark green fruit; persistent styles and bracts; fairly vigorous. Resistant to Sigatoka, short fingers, bud very blunt, rounded tip, bracts lift, no rolling at all, variegated bract color, yellow underneath, pollen #4,5.

According to Dr. Allen's classification: *errans* derivative

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Inambak
	Somatic chromosome number	:
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7501
	Date of collection	: Mar 1960
	Province/State	: Mindanao
	Department/County	: Placer Suridao
	Country	: Philippines
N O T E S	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 6 - 9
	Number of fruits per hand	: 16 - 21
	Fruit length (cm)	: 12 - 16
	Fruit diameter (mm)	: 28 - 21
	Pollen class	:
	According to Dr. Allen's classification: <i>errans</i> derivative Accession does not exist anymore in the FHIA's collection.	

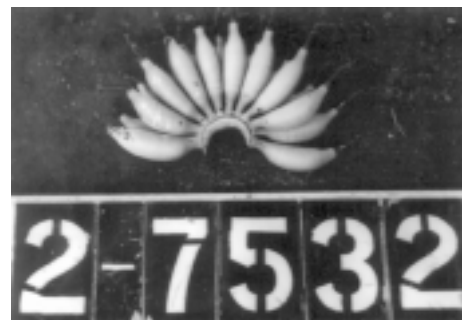


Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Inarnibal
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7532
R	Date of collection	:	Mar 1960
T	Province/State	:	Negros Occidental
	Department/County	:	Barrio Granada, Abacolod City
	Country	:	Philippines



At Cycle One

E	Planting to shooting (d)	:	276
V	Pseudostem mean height (cm)	:	400
A	Bunch weight (kg)	:	
L	Number of hands	:	11 - 11
U	Number of fruits per hand	:	18 - 18
A	Fruit length (cm)	:	15 - 15
T	Fruit diameter (mm)	:	30 - 18
I	Pollen class	:	
O		:	
N		:	

According to Dr. Allen's classification: *microcarpa* derivative
Accession does not exist anymore in the FHIA's collection.

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P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Inarnibal
	Somatic chromosome number	: 22
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7451
	Date of collection	: Mar 1960
	Province/State	: Laguna
	Department/County	: Economic Garden Los Baños
	Country	: Philippines

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 228
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 10 - 10
N O T E S	Fruit diameter (mm)	: 25 - 15
	Pollen class	: 2, 3, 6
	Description: Susceptible Sigatoka. Fruit Speckle. According to Dr. Allen's classification: <i>microcarpa</i> derivative. Accession does not exist anymore in the FHIA's collection.	



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Inarnibal
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7504
R	Date of collection	:	Mar 1960
R	Province/State	:	Mindanao
T	Department/County	:	Mainit, Surigao
T	Country	:	Philippines

*At Cycle One*

E	Planting to shooting (d)	:	274
V	Pseudostem mean height (cm)	:	300
A	Bunch weight (kg)	:	
L	Number of hands	:	9 - 9
U	Number of fruits per hand	:	22 - 22
A	Fruit length (cm)	:	12 - 12
T	Fruit diameter (mm)	:	35 - 22
I	Pollen class	:	1, 3, 4

N	According to Dr. Allen's classification: <i>microcarpa</i> derivative.		
O	Accession does not exist anymore in the FHIA's collection.		
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P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Inarnibal
	Somatic chromosome number	: 22
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 0-43
	Date of collection	: Feb 1963
	Province/State	: N. Muju
	Department/County	: Woropko
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 240
	Pseudostem mean height (cm)	: 250
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 10 - 10
O N	Fruit diameter (mm)	: 25 - 17
	Pollen class	: 3, 4

N O T E S	According to Dr. Allen's classification: <i>microcarpa</i> derivative.	

Pisang Boyan

II-257

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Inarnibal
	Somatic chromosome number	: 22
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7661
	Date of collection	: Jan 1963
	Province/State	: Singapore
	Department/County	: Interior Valley, Burit Panjang Circus
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 200
	Bunch weight (kg)	:
	Number of hands	: 4 - 4
	Number of fruits per hand	: 9 - 9
	Fruit length (cm)	: 10 - 10
N O T E S	Fruit diameter (mm)	: 25 - 9
	Pollen class	: 1, 3
	Description: Susceptible to Sigatoka. According to Dr. Allen's classification: <i>microcarpa</i> derivative.	

Accession descriptors

P A S S P	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	AA
	Subspecies/Subgroup	:	Inarnibal
	Somatic chromosome number	:	22

Collecting descriptors

O R T	Collecting number	:	2-7559
	Date of collection	:	Jul 1960
	Province/State	:	Interior Residency
	Department/County	:	Kampong Angan-Angan, Tenon District
	Country	:	North Borneo (Indonesia)

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	286
	Pseudostem mean height (cm)	:	220
	Bunch weight (kg)	:	
	Number of hands	:	4 - 5
	Number of fruits per hand	:	13 - 17
	Fruit length (cm)	:	9 - 9
O N	Fruit diameter (mm)	:	23 - 17
	Pollen class	:	2, 3

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According to Dr. Allen's classification: *microcarpa* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Inarnibal
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7540
	Date of collection	: Jul 1960
	Province/State	: West Coast Residency
	Department/County	: Tuaran
	Country	: North Borneo (Indonesia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 244
	Pseudostem mean height (cm)	: 200
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 13 - 13
	Fruit length (cm)	: 7 - 12
	Fruit diameter (mm)	: 26 - 13
	Pollen class	: 3

N O T E S	According to Dr. Allen's classification: <i>microcarpa</i> derivative.	



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Kokodja
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-116
	Date of collection	: Oct 1960
	Province/State	: Honiara
	Department/County	: Takambara
	Country	: Solomon Island



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 287
	Pseudostem mean height (cm)	: 200
	Bunch weight (kg)	:
	Number of hands	: 4 - 5
	Number of fruits per hand	: 9 - 12
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 15 - 12
	Pollen class	: 2.5, 3

N O T E S	Description:
	Smooth slender peduncle, horizontal fruit, slender purple bud.
	According to Dr. Allen's classification: <i>banksii</i> derivative.
	Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Kokodja
	Somatic chromosome number	:	22

Collecting descriptors

P	Collecting number	:	0-118
O	Date of collection	:	Oct 1960
R	Province/State	:	Honiara
T	Department/County	:	Takambara
	Country	:	Solomon Island

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	200
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 4
U	Number of fruits per hand	:	9 - 9
A	Fruit length (cm)	:	10 - 10
T	Fruit diameter (mm)	:	26 - 9
I	Pollen class	:	3.5, 4

Description:

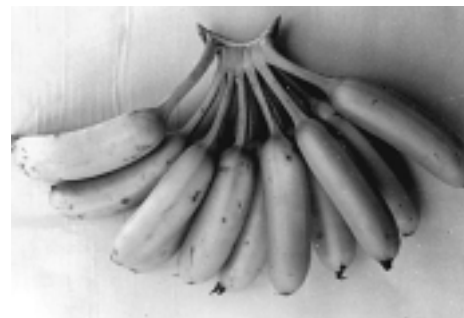
Diploid (AA), 1.6 meters, spindly, ascending leaves, medium green plant, some brown blotching, much red on suckers and petioles, candle green, water-suckers blotched, undersheath light green pronounced pink low on pseudostem, light pink flush above; petiole medium, canal open, margin papery, slightly waxy, free suckering; peduncle long, slender, smooth; bunch pendulous, fairly compact, 4 hands, 9 fingers each; fruit short and plump, not angular, very poorly curving, almost horizontal, fills fast and splits in 1 month; pedicel medium long, slender, weak; nipple usually, sausage like, one Utila plant (July 10) has medium sloping nipples; a few spurs persist, rest clean; rachis pendulous; tapers very fast, dark green, bract scars very prominent; male bud very small, elongate, high shoulder, acuminate, convolute, corrugated; outer bract color light greenish-purple margins. Inner surface dull red, fades only at the base; perianth yellow, stigma yellow, pollen class#3.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

*Accession descriptors*P
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Genus	:	<i>Musa</i>
Section	:	Eumusa
Species/Group	:	AA
Subspecies/Subgroup	:	Kokodja
Somatic chromosome number	:	22

*Collecting descriptors*

Collecting number	:	0-169
Date of collection	:	Nov 1960
Province/State	:	Lae
Department/County	:	Oomsis
Country	:	Australia New Guinea (Papua New Guinea)

*At Cycle One*E
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Planting to shooting (d)	:	
Pseudostem mean height (cm)	:	300
Bunch weight (kg)	:	
Number of hands	:	3 - 7
Number of fruits per hand	:	8 - 13
Fruit length (cm)	:	6 - 18
Fruit diameter (mm)	:	15 - 13
Pollen class	:	3

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According to Dr. Allen's classification: *banksii* derivative.
Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Longsing
	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7507
R	Date of collection	:	Mar 1960
	Province/State	:	Surigao
T	Department/County	:	Mainit Lonsing
	Country	:	Philippines

*At Cycle One*

E	Planting to shooting (d)	:	232
V	Pseudostem mean height (cm)	:	400
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 9
U	Number of fruits per hand	:	11 - 17
A	Fruit length (cm)	:	10 - 18
T	Fruit diameter (mm)	:	25 - 17
I	Pollen class	:	2, 3, 4, 5

Description:

Diploid, 2 meters, small and spindly, horizontal leaves, yellowish-green plant, sparse black blotching, little red on suckers, very little red on entire plant, candle green, water suckers green, undersheath whitish-green with a pink tint; petiole length medium, canal open, no papery margins; little wax, few suckers; peduncle short, minutely hairy; bunch pendulous, compact, 7 hands, 10-13 fingers each; fruits medium-small, not angled, well curved; pedicels medium-short; long nipples not strongly pinched, fluted; stylar spur, many neuter flower, few bracts persist; rachis very slightly sigmoid, markedly tapering, light green, prominent bract scars; male bud long, slender, medium shoulder, acuminate, convolute, not heavily corrugated; outer bract color reddish-purple (not dull or brownish), inner surface dull pink much yellow fading; perianth light yellow, stigma whitish-orange, pollen class #4.5. Looks banksii x indonesia derived.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Longsing
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7522
	Date of collection	: Mar 1960
	Province/State	: Palawan
	Department/County	: Barrio Aramoyoan
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 217
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 5 - 6
	Number of fruits per hand	: 9 - 14
	Fruit length (cm)	: 12 - 18
	Fruit diameter (mm)	: 28 - 14
	Pollen class	: 1, 2, 3, 6

N O T E S	Description:
	Susceptible to Sigatoka. Much like 'Lonsing'; yellow bud flushed pink. Long slender pedicels, persistent bracts.
	According to Dr. Allen's classification: <i>banksii</i> derivative.
	Accession does not exist anymore in the FHIA's collection.

Pisang Padi

II-362

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	malaccensis derivative monotypic
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7748
R	Date of collection	:	Jan 1961
R	Province/State	:	Perak
T	Department/County	:	Kampong Bukit, Gantang, Taidiug District
	Country	:	Malaya (Malaysia)

At Cycle One

E	Planting to shooting (d)	:	189
V	Pseudostem mean height (cm)	:	250
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 6
U	Number of fruits per hand	:	21 - 21
A	Fruit length (cm)	:	9 - 9
T	Fruit diameter (mm)	:	25 - 21
I	Pollen class	:	1.5, 3, 4
O			
N			

Description:

Resistant to Sigatoka. (+) Panama Disease-Parthenocarpic. Vigorous plant, small bunch. Short fingers, many tillers-not too bad.

According to Dr. Allen's classification: *malaccensis* derivative.



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Manang
	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	Reinking-1
R	Date of collection	:	May 1962
T	Province/State	:	Luzon
	Department/County	:	Camarines del Sur
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	400
A	Bunch weight (kg)	:	27 - 40
L	Number of hands	:	12 - 12
U	Number of fruits per hand	:	20 - 20
A	Fruit length (cm)	:	15 - 15
T	Fruit diameter (mm)	:	25 - 20
I	Pollen class	:	

Description:

Plants diploid (AA), not waxy, free suckering; pseudostem 3-4 meters tall, stocky (23-30 cm diameter), reddish green blotched black; undersheath dark cavendish red; water-suckers sometimes blotched reddish; juvenile leaf green, petiole pinkish to green, to very slight wax; midrib pinkish to green; candle green; adult leaves ascending, no wax, green; midrib green; petiole medium, very slightly waxy and green; canal open, margins pink to green and papery brown base; penduncle short, dark green, and pubescent; bunch pendulous, very compact, 10-12 hands, 16-19 fingers/hand; fingers medium long, medium to large (2.5-4.5 cm diameter); strong angular, curved, negative geotropic; pedicels medium, nipples obscure; stylar spur retained; rachis almost pendulous, medium taper, some floral relicts and bracts retained, prominent bract scars; male bud medium, pruinose, high shoulder, acute to acuminate, convolute, tip recurves, heavily corrugated; outer bract color dull blackish-purple, inner surface dark reddish-purple fading towards base; perianth yellow; stigma yellow; anthers whitish; pollen class # 3-4.

According to Dr. Allen's classification: *banksii* derivative.



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Manang
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7365
R	Date of collection	:	Oct 1959
R	Province/State	:	Luzon
T	Department/County	:	Albay
T	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	380
A	Bunch weight (kg)	:	
L	Number of hands	:	7 - 10
U	Number of fruits per hand	:	11 - 29
A	Fruit length (cm)	:	13 - 18
T	Fruit diameter (mm)	:	27 - 29
I	Pollen class	:	3, 4

Description:

Rhizome: Stooling many, compact.

Stem: Light brown; 1.75 m high and 13 cm thick ; very slight wax around the leaf base.

Bunch: Horizontal; 6 hands per bunch and 16-14 fingers per hand.

Fruit: Pedicellate, compact, perpendicular; 12 cm long and 2.2 cm in diameter; ellipsoid-angulate; skin orange-yellow; pulp white.

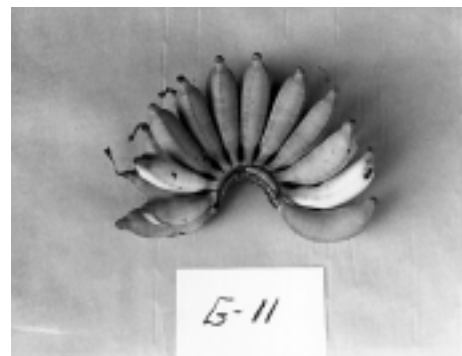
Note:-Style persistent; said to be aromatic.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>microcarpa</i> derivative monotypic
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: Reinking-79
	Date of collection	:
	Province/State	: Selangor
	Department/County	: Serdang
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 550
	Bunch weight (kg)	: 14 - 14
	Number of hands	: 8 - 8
	Number of fruits per hand	: 19 - 23
	Fruit length (cm)	: 9 - 9
	Fruit diameter (mm)	: 25 - 23
	Pollen class	:

N O T E S	According to Dr. Allen's classification: <i>microcarpa</i> derivative.	

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>microcarpa</i> derivative monotypic
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7603
	Date of collection	: Sep 1960
	Province/State	: Interior Residency
	Department/County	: Kampong Ansip, Keningau District
	Country	: North Borneo (Indonesia) (Indonesia) (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 226
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 32 - 15
	Pollen class	: 4.5

N O T E S	Description:
	Susceptible to Sigatoka. Very tall and vigorous plant. Poor bunch of short plump fruit. According to Dr. Allen's classification: <i>microcarpa</i> derivative.

Tin-yo I-king

II-241

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	microcarpa derivative monotypic
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7647
R	Date of collection	:	Dec 1960
R	Province/State	:	Fourth Division
T	Department/County	:	Batang, Baram, Near Batu Belah
T	Country	:	Sarawak (Malaysia)



At Cycle One

E	Planting to shooting (d)	:	196
V	Pseudostem mean height (cm)	:	220
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 7
U	Number of fruits per hand	:	18 - 19
A	Fruit length (cm)	:	8 - 8
T	Fruit diameter (mm)	:	20 - 19
I	Pollen class	:	3.5

Description:

Resistant to Sigatoka. Edible bornean microcarpa. Dark pseudostem coloration, glabrous. No hairs on peduncle.

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Basilan Diploid

II-112

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang batatau
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7529
R	Date of collection	:	Mar 1960
T	Province/State	:	
	Department/County	:	Basilan Island
	Country	:	Philippines



At Cycle One

E	Planting to shooting (d)	:	285
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	9 - 9
U	Number of fruits per hand	:	27 - 27
A	Fruit length (cm)	:	12 - 12
T	Fruit diameter (mm)	:	25 - 27
I	Pollen class	:	3

Description:

Susceptible to Sigatoka.
Some Fruit Speckle; if diploid, very vigorous.
According to Dr. Allen's classification: *malaccensis* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang batuau
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7499
R	Date of collection	:	Mar 1960
T	Province/State	:	Mindanao
	Department/County	:	Placer, Batu
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	330
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 6
U	Number of fruits per hand	:	17 - 17
A	Fruit length (cm)	:	10 - 10
T	Fruit diameter (mm)	:	20 - 17
I	Pollen class	:	1, 2, 3
O			
N			

According to Dr. Allen's classification: *malaccensis* derivative.

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P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang batuau
	Somatic chromosome number	: 22
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7531
	Date of collection	: May 1960
	Province/State	: Negros Occidental
	Department/County	: Barrio Granada, Bacolod City
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 256
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 10 - 10
I O N	Fruit diameter (mm)	: 25 - 15
	Pollen class	: 2.5,-3, 4

N O T E S	According to Dr. Allen's classification: <i>malaccensis</i> derivative.	

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang batuau
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7613
	Date of collection	: Sep 1960
	Province/State	: Unknown
	Department/County	: Beaufort Area
	Country	: North Borneo (Indonesia) (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 267
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 23 - 23
	Fruit length (cm)	: 14 - 14
	Fruit diameter (mm)	: 26 - 23
	Pollen class	: 1.5

N O T E S	Description:
	Susceptible to Sigatoka. 5 hands, parthenocarpic seeded. 3/finger parth.
	Few Sigatoka spots, vigorous.
	According to Dr. Allen's classification: <i>malaccensis</i> derivative.

Accession descriptors

Genus : *Musa*
Section : Eumusa
Species/Group : **AA**
Subspecies/Subgroup : Pisang batatau
Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7485
Date of collection : Mar 1960
Province/State : Sulu
Department/County : Barrio Bongao, Tawi-Tawi Island
Country : Philippines

At Cycle One

Planting to shooting (d) : 282
Pseudostem mean height (cm) : 650
Bunch weight (kg) :
Number of hands : 7 - 7
Number of fruits per hand : 23 - 23
Fruit length (cm) : 14 - 14
Fruit diameter (mm) : 27 - 23
Pollen class : 3.5

Description:

Susceptible to Sigatoka; pollen poorer than 'Pisang Batau'.
 According to Dr. Allen's classification: *malaccensis* derivative.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang batuau
	Somatic chromosome number	: 22

P O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7468
	Date of collection	: Mar 1960
	Province/State	: Sulu
	Department/County	: Bud Datu, Jolo
T	Country	: Philippines

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 282
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 25 - 17
O N	Pollen class	: 6

N O T E S	According to Dr. Allen's classification: <i>malaccensis</i> derivative.	



P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang jari buaya
	Somatic chromosome number	: 22
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7761
	Date of collection	: Aug 1961
	Province/State	: Bali
	Department/County	: Sembung, Badung District
	Country	: Indonesia

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 356
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 11 - 11
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 20 - 25
N O T E S	Fruit diameter (mm)	: 25 - 19
	Pollen class	: 3
	Description: Susceptible to Sigatoka. According to Dr. Allen's classification: <i>microcarpa</i> derivative.	



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang jari buaya
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-93
	Date of collection	: Jun 1960
	Province/State	: Kavieng
	Department/County	: Kapleman
	Country	: Australia New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 302
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 23 - 23
	Fruit length (cm)	: 18 - 18
	Fruit diameter (mm)	: 25 - 23
	Pollen class	: 4

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According to Dr. Allen's classification: *microcarpa* derivative.

Accession descriptors

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Genus : *Musa*
Section : Eumusa
Species/Group : **AA**
Subspecies/Subgroup : Pisang jari buaya
Somatic chromosome number : 22

Collecting descriptors

Collecting number : Reinking-3
Date of collection : Jun 1963
Province/State : Luzon
Department/County : Camerines del Sur
Country : Philippines

At Cycle One

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Planting to shooting (d) : 314
Pseudostem mean height (cm) : 650
Bunch weight (kg) : 32 - 41
Number of hands : 13 - 15
Number of fruits per hand : 23 - 25
Fruit length (cm) : 17 - 17
Fruit diameter (mm) : 26 - 25
Pollen class :

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According to Dr. Allen's classification: *microcarpa* derivative.



Pisang Gigi Buaya

II-211

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang jari buaya
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7627
	Date of collection	: Nov 1960
	Province/State	: First Division
	Department/County	: Bank of Batangai ,Engklili
	Country	: Sarawak (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 306
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 10 - 10
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 20 - 20
N O T E S	Fruit diameter (mm)	: 25 - 19
	Pollen class	: 2.5, 3
	According to Dr. Allen's classification: <i>microcarpa</i> derivative.	

Pisang Jari Buaya

II-320

Accession descriptors

P A S S P O R T	<i>Accession descriptors</i>		
	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	AA
	Subspecies/Subgroup	:	Pisang jari buaya
	Somatic chromosome number	:	22
	<i>Collecting descriptors</i>		
	Collecting number	:	2-7712
	Date of collection	:	Mar 1961
	Province/State	:	Kelantan
	Department/County	:	Kampong Cherang Tuli
	Country	:	Malaya (Malaysia)



At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	350
	Bunch weight (kg)	:	
	Number of hands	:	10 - 10
	Number of fruits per hand	:	19 - 19
	Fruit length (cm)	:	16 - 16
	Fruit diameter (mm)	:	25 - 19
	Pollen class	:	2.5

N O T E S	Susceptible to Sigatoka.
	According to Dr. Allen's classification: <i>microcarpa</i> derivative.

Pisang Jari Buaya

II-321

Accession descriptors

Genus : *Musa*
 Section : Eumusa
 Species/Group : **AA**
 Subspecies/Subgroup : Pisang jari buaya
 Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7713
 Date of collection : Mar 1961
 Province/State : Kelantan
 Department/County : Kampong Nibong, West of Tanah Merah
 Country : Malaya (Malaysia)



At Cycle One

Planting to shooting (d) : 310
 Pseudostem mean height (cm) : 350
 Bunch weight (kg) :
 Number of hands : 10 - 10
 Number of fruits per hand : 15 - 15
 Fruit length (cm) : 18 - 18
 Fruit diameter (mm) : 25 - 15
 Pollen class : 3, 4

According to Dr. Allen's classification: *microcarpa* derivative.
 Accession does not exist anymore in the FHIA's collection.

Pisang Jari Buaya

II-322

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang jari buaya
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7714
R	Date of collection	:	Mar 1961
R	Province/State	:	Kelantan
T	Department/County	:	Northern Interior Kelantan
T	Country	:	Malaya (Malaysia)



At Cycle One

E	Planting to shooting (d)	:	279
V	Pseudostem mean height (cm)	:	700
A	Bunch weight (kg)	:	
L	Number of hands	:	9 - 10
U	Number of fruits per hand	:	18 - 20
A	Fruit length (cm)	:	18 - 19
T	Fruit diameter (mm)	:	28 - 20
I	Pollen class	:	3

Description:

Susceptible to Sigatoka.
According to Dr. Allen's classification: *microcarpa* derivative.
Accession does not exist anymore in the FHIA's collection

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang jari buya
	Somatic chromosome number	: 22
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7656
	Date of collection	: Feb 1961
	Province/State	: Interior Valley
	Department/County	: Singapore, Tampanis Road
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 13 - 13
	Fruit length (cm)	: 17 - 16
	Fruit diameter (mm)	: 25 - 13
	Pollen class	:

N O T E S	According to Dr. Allen's classification: <i>microcarpa</i> derivative.	
	Accession does not exist anymore in the FHIA's collection.	



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang jari buaya
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7674
	Date of collection	: Feb 1961
	Province/State	: Selangor
	Department/County	: Kanchong Darat, Kuala Langat District
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 312
	Pseudostem mean height (cm)	: 250
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 16 - 16
	Fruit diameter (mm)	: 27 - 17
	Pollen class	: 4

According to Dr. Allen's classification: *microcarpa* derivative.

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Pisang Sipulu

II-155

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang jari buaya
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7569
	Date of collection	: Aug 1960
	Province/State	: Sandakan Residency
	Department/County	: Vicinity of Pinangait
	Country	: North Borneo (Indonesia) (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 349
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 19 - 21
	Fruit length (cm)	: 20 - 20
	Fruit diameter (mm)	: 24 - 21
	Pollen class	: 3.5, 4

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According to Dr. Allen's classification: *microcarpa* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang jari buaya
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-29
	Date of collection	: Mar 1960
	Province/State	: Hollandia
	Department/County	: Warombain
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 304
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 17 - 17
	Fruit diameter (mm)	: 28 - 19
	Pollen class	: 6

Description:
Intermediate resistance to Sigatoka.
According to Dr. Allen's classification: *microcarpa* derivative.

Pisang Ekor Kuda

II-351

Accession descriptors

Genus : *Musa*
 Section : Eumusa
 Species/Group : **AA**
 Subspecies/Subgroup : Pisang lidi
 Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7741
 Date of collection : Jun 1961
 Province/State : Perak
 Department/County : Kampong Bukit Gantang,
 Toiping
 Country : Malaya (Malaysia)



At Cycle One

Planting to shooting (d) : 209
 Pseudostem mean height (cm) : 250
 Bunch weight (kg) :
 Number of hands : 8 - 8
 Number of fruits per hand : 16 - 19
 Fruit length (cm) : 13 - 15
 Fruit diameter (mm) : 25 - 19
 Pollen class : 1, 4

Description:

Resistant to Sigatoka.
 Parthenocarpic Malaccensis. Not straight Malaccensis. More vigor than 'Lidi Butrkemain'. Nice bunch, short fruit.
 According to Dr. Allen's classification: *malaccensis* derivative.

Pisang Kermian

II-318

Accession descriptors

Genus : *Musa*
 Section : Eumusa
 Species/Group : **AA**
 Subspecies/Subgroup : Pisang lidi
 Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7709
 Date of collection : Mar 1961
 Province/State : Kedah
 Department/County : Kampong Tokong, Near
 Kodiang
 Country : Malaya (Malaysia)



At Cycle One

Planting to shooting (d) :
 Pseudostem mean height (cm) : 260
 Bunch weight (kg) :
 Number of hands : 8 - 8
 Number of fruits per hand : 20 - 20
 Fruit length (cm) : 12 - 12
 Fruit diameter (mm) : 30 - 20
 Pollen class : 2, 3.5

Description:

Susceptible to Sigatoka. Wild type bud. Parthenocarpic-large bunch. Vigorous.
 According to Dr. Allen's classification: *malaccensis* derivative.

*Accession descriptors*P
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Genus	: Musa
Section	: Eumusa
Species/Group	: AA
Subspecies/Subgroup	: Pisang lidi
Somatic chromosome number	: 22

Collecting descriptors

Collecting number	: Reimking-83
Date of collection	: May 1962
Province/State	: Unknown
Department/County	: Fort de Kock
Country	: Sumatra (Indonesia)

*At Cycle One*E
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Planting to shooting (d)	: 217
Pseudostem mean height (cm)	: 300
Bunch weight (kg)	: 11 - 18
Number of hands	: 5 - 6
Number of fruits per hand	: 15 - 18
Fruit length (cm)	: 12 - 16
Fruit diameter (mm)	: 25 - 18
Pollen class	: 1

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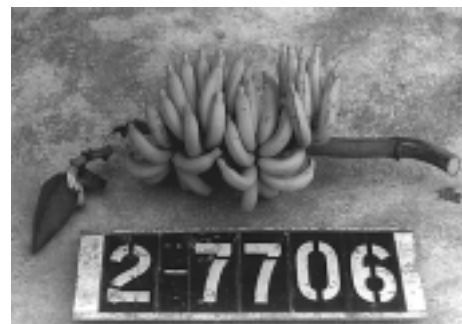
According to Dr. Allen's classification: *malaccensis* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang lidi
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7706
R	Date of collection	:	Mar 1961
T	Province/State	:	Kedah
	Department/County	:	Alor Star
	Country	:	Malaya (Malaysia)

*At Cycle One*

E	Planting to shooting (d)	:	145
V	Pseudostem mean height (cm)	:	250
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 4
U	Number of fruits per hand	:	12 - 19
A	Fruit length (cm)	:	15 - 15
T	Fruit diameter (mm)	:	24 - 19
I	Pollen class	:	2

Description:

Resistant to Sigatoka. Bad fruit speckle.
According to Dr. Allen's classification: *malaccensis* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang lidi
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7711
	Date of collection	: Mar 1961
	Province/State	: East Coast
	Department/County	: Kampong Gunong, Near Kota
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 267
	Pseudostem mean height (cm)	: 320
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 23 - 23
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 25 - 23
	Pollen class	: 1, 3

N O T E S	Description:
	Resistant to Sigatoka. Some seeds: 20 per finger.
	According to Dr. Allen's classification: <i>malaccensis</i> derivative.



Pisang Bungai

II-217

Accession descriptors

Genus : *Musa*
 Section : Eumusa
 Species/Group : **AA**
 Subspecies/Subgroup : Pisang madu
 Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7632
 Date of collection : Nov 1960
 Province/State : Sth Division
 Department/County : Batang Limbang, Near
 Kampong
 Country : Sarawak (Malaysia)



At Cycle One

Planting to shooting (d) : 221
 Pseudostem mean height (cm) : 380
 Bunch weight (kg) :
 Number of hands : 9 - 9
 Number of fruits per hand : 23 - 23
 Fruit length (cm) : 10 - 10
 Fruit diameter (mm) : 25 - 23
 Pollen class : 2, 5

Description:

Resistant to Sigatoka. Very vigorous.
 According to Dr. Allen's classification: *microcarpa* derivative.

Pisang Jarum

II-348

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang madu
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7738
R	Date of collection	:	Jun 1961
R	Province/State	:	Perak
T	Department/County	:	Kampung Guar, Kuala Kangsar
T	Country	:	Malaya (Malaysia)

At Cycle One

E	Planting to shooting (d)	:	227
V	Pseudostem mean height (cm)	:	210
A	Bunch weight (kg)	:	
L	Number of hands	:	7 - 9
U	Number of fruits per hand	:	21 - 21
A	Fruit length (cm)	:	9 - 9
T	Fruit diameter (mm)	:	20 - 21
I	Pollen class	:	3

According to Dr. Allen's classification: *microcarpa* derivative.

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P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang madu
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7743
	Date of collection	: Jun 1961
	Province/State	: Perak
	Department/County	: Kampong Bukit, Gantang, Taiping
	Country	: Malaya (Malaysia)
	<i>At Cycle One</i>	
	Planting to shooting (d)	: 288
	Pseudostem mean height (cm)	: 320
	Bunch weight (kg)	:
	Number of hands	: 10 - 10
N O T E S	Number of fruits per hand	: 23 - 23
	Fruit length (cm)	: 14 - 14
	Fruit diameter (mm)	: 25 - 23
	Pollen class	: 2.5, 3, 4
	Description: Resistant to Sigatoka. Compact bunch, medium short fingers, good seed set. Very vigorous, look 2N. Blunt dark purple bud. 'Pisang Madu' with fingers longer than normal. Salt damage. According to Dr. Allen's classification: <i>microcarpa</i> derivative.	



Pisang Madu

II-205

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang madu
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7623
R	Date of collection	:	Oct 1960
R	Province/State	:	First Division
T	Department/County	:	Tarat Agricultural Station
T	Country	:	Sarawak (Malaysia)

At Cycle One

E	Planting to shooting (d)	:	234
V	Pseudostem mean height (cm)	:	320
A	Bunch weight (kg)	:	
L	Number of hands	:	7 - 10
U	Number of fruits per hand	:	20 - 20
A	Fruit length (cm)	:	12 - 15
T	Fruit diameter (mm)	:	25 - 20
I	Pollen class	:	2.5, 3

Description:

Resistant to Sigatoka.

According to Dr. Allen's classification: *microcarpa* derivative.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang madu
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7637
	Date of collection	: Nov 1960
	Province/State	: Sth Division
	Department/County	: Batang Trusan, Near Long Tengoa
	Country	: Sarawak (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 11 - 11
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 28 - 11
	Pollen class	: 3.5, 4

N O T E S	Description:
	Blunt bud, brown blotching similar to 'Pisang Madu', but not equal. Intermediate resistance to Sigatoka. According to Dr. Allen's classification: <i>microcarpa</i> derivative.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang mas
	Somatic chromosome number	: 22
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7484
	Date of collection	: Mar 1960
	Province/State	: Sulu
	Department/County	: Bongao, Tawi-Tawi Island
	Country	: Philippines

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 326
	Pseudostem mean height (cm)	: 320
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 11 - 11
N O T E S	Fruit diameter (mm)	: 35 - 19
	Pollen class	: 3
	According to Dr. Allen's classification: <i>microcarpa</i> derivative. Accession does not exist anymore in the FHIA's collection.	



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang mas
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7755
	Date of collection	: Aug 1961
	Province/State	: Bali
	Department/County	: Highlands of Singadadja District
N O T E S	Country	: Indonesia
	<i>At Cycle One</i>	
	Planting to shooting (d)	: 210
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 16 - 16
	Fruit length (cm)	: 15 - 15
	Fruit diameter (mm)	: 30 - 16
	Pollen class	: 4.5
	Description: Resistant to Sigatoka. Seed slight pattern not typical for Pisang mas. Few seeds and practically all good. According to Dr. Allen's classification: <i>microcarpa</i> derivative. Accession does not exist anymore in the FHIA's collection.	



P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang mas
	Somatic chromosome number	: 22
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7465
	Date of collection	: Mar 1960
	Province/State	: Batangas
	Department/County	: Mataasnakahoy
	Country	: Philippines
E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 298
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 25 - 19
	Pollen class	: 2, 3
N O T E S	According to Dr. Allen's classification: <i>microcarpa</i> derivative.	



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang mas
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7458
R	Date of collection	:	Mar 1960
T	Province/State	:	Mendes Cavite
	Department/County	:	Economic Garden Los Baños
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	360
A	Bunch weight (kg)	:	
L	Number of hands	:	5 - 5
U	Number of fruits per hand	:	19 - 19
A	Fruit length (cm)	:	9 - 9
T	Fruit diameter (mm)	:	23 - 19
I	Pollen class	:	3, 4

Description:

Pollen 3-4. Susceptible to Sigatoka; petiole lesions (found on many lady finger varieties here).

According to Dr. Allen's classification: *microcarpa* derivative.

Accession does not exist anymore in the FHIA's collection.



*Accession descriptors*P
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Genus : *Musa*
 Section : Eumusa
 Species/Group : **AA**
 Subspecies/Subgroup : Pisang mas
 Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7513
 Date of collection : Mar 1960
 Province/State : Mindanao
 Department/County : Tagtunok, Esperanza, Agusan
 Country : Philippines

*At Cycle One*E
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Planting to shooting (d) : 284
 Pseudostem mean height (cm) : 320
 Bunch weight (kg) :
 Number of hands : 7 - 7
 Number of fruits per hand : 18 - 18
 Fruit length (cm) : 10 - 10
 Fruit diameter (mm) : 25 - 18
 Pollen class : 2, 3, 5

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According to Dr. Allen's classification: *microcarpa* derivative.
 Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang mas
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7735
	Date of collection	: Jun 1961
	Province/State	: Perak
	Department/County	: Kampong Jeliang Kuala Kangsar
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 240
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 25 - 15
	Pollen class	: 2, 3

N O T E S	According to Dr. Allen's classification: <i>microcarpa</i> derivative.

Pisang Mas

II-141

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang mas
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7566
	Date of collection	: Jul 1960
	Province/State	: West Coast Residency
	Department/County	: Tuaran District
N O T E S	Country	: North Borneo (Indonesia) (Indonesia)
	<i>At Cycle One</i>	
	Planting to shooting (d)	: 289
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 5 - 8
	Number of fruits per hand	: 18 - 18
	Fruit length (cm)	: 9 - 14
	Fruit diameter (mm)	: 27 - 18
	Pollen class	: 3
	According to Dr. Allen's classification: <i>microcarpa</i> derivative. Accession does not exist anymore in the FHIA's collection.	



Pisang Mas Besar

II-255

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang mas
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7659
	Date of collection	: Feb 1961
	Province/State	: Singapore
	Department/County	: Gluny Hill
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 220
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 25 - 15
	Pollen class	: 3, 6

N O T E S	According to Dr. Allen's classification: <i>microcarpa</i> derivative.	



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang mas
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	7366
R	Date of collection	:	Oct 1959
T	Province/State	:	Luzon
	Department/County	:	Danlog, Putilao, Sorsogon
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 9
U	Number of fruits per hand	:	19 - 20
A	Fruit length (cm)	:	9 - 12
T	Fruit diameter (mm)	:	25 - 20
I	Pollen class	:	3

Description:

Rhizome: Stooling few, compact.

Stem: Covered w/ ligh brown blotches; 3.38 m high and 22 cm thick; waxy.

Bunch: Pendulous; 9 hands/ bunch and 12 fingers/ hands.

Fruit: Pedicellate, compact, perpendicular; 7 cm long and 2 cm in diameter; ellipsoid.

No leaf disease, but Heart Rot present to some degrees.

According to Dr. Allen's classification: *microcarpa* derivative.

Accession do not exist in FHIA's collection.



Pisang Buntal

II-236

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Accession descriptors

Genus : *Musa*
Section : Eumusa
Species/Group : **AA**
Subspecies/Subgroup : Pisang mas - Pisang madu
Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7642
Date of collection : Dec 1960
Province/State : Batang, Baram Fourth Division
Department/County : Tanjong, Tahap, Agricultural Station
Country : Sarawak (Malaysia)



At Cycle One

Planting to shooting (d) :
Pseudostem mean height (cm) : 300
Bunch weight (kg) :
Number of hands : 8 - 9
Number of fruits per hand : 19 - 25
Fruit length (cm) : 11 - 11
Fruit diameter (mm) : 25 - 25
Pollen class : 3.5, 4

Description:

Sensitive to oil. Very vigorous, good sized bunch. Bract scars very close together. Resistant to Sigatoka.
According to Dr. Allen's classification: *microcarpa* derivative.

Pisang Mas Ayer

II-314

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang mas - Pisang madu
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7705
R	Date of collection	:	Mar 1961
T	Province/State	:	Kedah
	Department/County	:	Kampung Langar, about 6 Miles West
	Country	:	Malaya (Malaysia)



At Cycle One

E	Planting to shooting (d)	:	233
V	Pseudostem mean height (cm)	:	400
A	Bunch weight (kg)	:	
L	Number of hands	:	9 - 9
U	Number of fruits per hand	:	19 - 19
A	Fruit length (cm)	:	10 - 10
T	Fruit diameter (mm)	:	25 - 19
I	Pollen class	:	2.5, 3, 4
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Description:

Inarnibal x wild type.

Susceptible to Sigatoka. Possible Pisang madu out cross, not typical Pisang madu.

According to Dr. Allen's classification: *microcarpa* derivative.

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Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang telor
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7376
R	Date of collection	:	Nov 1959
T	Province/State	:	Mindanao
	Department/County	:	Cotabato
	Country	:	Philippines

*At Cycle One*

E	Planting to shooting (d)	:	162
V	Pseudostem mean height (cm)	:	160
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 4
U	Number of fruits per hand	:	12 - 13
A	Fruit length (cm)	:	8 - 12
T	Fruit diameter (mm)	:	25 - 13
I	Pollen class	:	4, 5

Description:

Rhizome: Stooling few and compact.

Stem: Green w/slight blackish blotches; 1.6 m high and 12 cm thick; leaf base waxy.

Bunch: Subhorizontal; (not more than 4 hands/bunch) and 12 fingers/hand.

Fruit: Pedicellate, splayed; 9 cm long and 2.3 cm in diameter.

Note: Penduncle pubescent; skin adhirant; male bud and about one hand was cut off.

Pollen #4,5. Resistant to Sigatoka; Panama Disease; Positive Dwarf, more splindly than 'Racadag'. Bad salt damage.

According to Dr. Allen's classification: *microcarpa* derivative.

Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang telor
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 0-224
	Date of collection	: Dec 1960
	Province/State	: Manokwari
	Department/County	: Atas Faninda
N O T E S	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 157
	Pseudostem mean height (cm)	: 210
	Bunch weight (kg)	:
	Number of hands	: 4 - 4
N O T E S	Number of fruits per hand	: 11 - 11
	Fruit length (cm)	: 4 - 4
	Fruit diameter (mm)	: 20 - 11
	Pollen class	: 2, 2.5, 3

Description:

Resistant to Sigatoka. Very small bunch, parth, dwarf.

According to Dr. Allen's classification: *microcarpa* derivative.

Pisang Telor

II-135

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang telor
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7560
R	Date of collection	:	Jul 1960
R	Province/State	:	Interior Residency
T	Department/County	:	Tenon District
T	Country	:	North Borneo (Indonesia)



At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 4
U	Number of fruits per hand	:	15 - 15
A	Fruit length (cm)	:	12 - 12
T	Fruit diameter (mm)	:	60 - 15
I	Pollen class	:	5, 6

According to Dr. Allen's classification: *microcarpa* derivative.

NOTES

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang tongat
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7572
R	Date of collection	:	Aug 1960
T	Province/State	:	Sandakan Residency
	Department/County	:	Tongo Vicinity
	Country	:	North Borneo (Indonesia)

At Cycle One

E	Planting to shooting (d)	:	312
V	Pseudostem mean height (cm)	:	320
A	Bunch weight (kg)	:	
L	Number of hands	:	11 - 11
U	Number of fruits per hand	:	17 - 25
A	Fruit length (cm)	:	12 - 12
T	Fruit diameter (mm)	:	23 - 25
I	Pollen class	:	1, 2

Description:

Resistant to Sigatoka. Salt damage.
According to Dr. Allen's classification: *errans* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang tongat
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7643
	Date of collection	: Dec 1960
	Province/State	: Fourth Division
	Department/County	: Tanjong, Tahap, Agricultural Station
N O T E S	Country	: Sarawak (Malaysia)
	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 12 - 12
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 25 - 19
	Pollen class	: 3
	Description: Resistant to Sigatoka. Flowers persist, bracts don't. According to Dr. Allen's classification: <i>errans</i> derivative.	



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang tongat
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7562
	Date of collection	: Jul 1960
	Province/State	: Interior Residency
	Department/County	: Pads River Floodplain, Tenom District
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 285
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 11 - 16
	Number of fruits per hand	: 23 - 23
	Fruit length (cm)	: 12 - 14
	Fruit diameter (mm)	: 25 - 23
	Pollen class	: 1, 2

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According to Dr. Allen's classification: *errans* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang tongat
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7608
	Date of collection	: Sep 1960
	Province/State	: Interior Residency
	Department/County	: Kampong Pintas, Beaufort District
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 320
	Bunch weight (kg)	:
	Number of hands	: 15 - 15
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 22 - 19
	Pollen class	: 2.5, 3

Description:
Resistant to Sigatoka. Horizontal bunch anthracnose type lesions on fruit.
Brown striped mutant available as I-122 brown striped tongat.
According to Dr. Allen's classification: *errans* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Pisang tongat
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7646
R	Date of collection	:	Dec 1960
R	Province/State	:	Fourth Division
T	Department/County	:	Long Akeh Julu Baram River
T	Country	:	Sarawak (Malaysia)

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	550
A	Bunch weight (kg)	:	
L	Number of hands	:	12 - 18
U	Number of fruits per hand	:	20 - 21
A	Fruit length (cm)	:	11 - 16
T	Fruit diameter (mm)	:	23 - 21
I	Pollen class	:	3.5, 4

Description:

Resistant to Sigatoka

According to Dr. Allen's classification: *errans* derivative.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pisang tongat
	Somatic chromosome number	: 22
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7645
	Date of collection	: Dec 1960
	Province/State	: Fourth Division
	Department/County	: Banks of Batang Akah
	Country	: Sarawak (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 12 - 12
	Number of fruits per hand	: 25 - 25
	Fruit length (cm)	: 12 - 12
I O N	Fruit diameter (mm)	: 26 - 25
	Pollen class	: 3.5, 4

N O T E S	Description:	
	Resistant to Sigatoka	
	According to Dr. Allen's classification: <i>errans</i> derivative.	



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pitu
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-226
	Date of collection	: Dec 1960
	Province/State	: Biab
	Department/County	: Wasorbo
	Country	: Dutch New Guinea (Papua New Guinea)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 14 - 17
	Fruit length (cm)	: 18 - 25
	Fruit diameter (mm)	: 32 - 17
	Pollen class	: 1

N O T E S	Description:
	Plants diploid (AA), medium wax, free suckering; pseudostem 2.5-3.0 meters tall, sturdy (20-25 cm diameter), medium dark green with some brownish blotching, undersheath bright reddish-purple; water-suckers not blotched juvenile leaf green midrib and petiole pinkish and waxy, candle flushed lavender; adult leaves ascending; medium waxy, green; midrib pinkish, petiole medium short pinkish, canal open, margins flaring, papery brown at base; peduncle medium, medium green, and smooth; bunch semi-pendulous, moderately compact, 6-7 hands, 13-19 fingers/hand; fingers medium long (15-20 cm), medium large (2.5-3.5 cm diameter), angular, well curved, light green in color, and negatively geotropic; pedicels very short; nipples long and sloping some styler spurs persist; rachis slightly sigmoid not rapidly tapering, no persistence of floral parts or bracts color medium green with red flush, bracts scars very prominent, male bud medium, pruinose, shoulder medium, acuminate tip, convolute, tip recures, medium corrugation; outer bract color brownish-purple with dark margin; inner bract color red, fades only at extreme base; perianth light yellow, style with red dots, anthers creamy; pollen class #1. According to Dr. Allen's classification: <i>banksii</i> derivative. Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Pitu
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-207
	Date of collection	: Dec 1960
	Province/State	: Hollandia
	Department/County	: Tobati
	Country	: Dutch New Guinea (Papua New Guinea)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 6 - 7
	Number of fruits per hand	: 16 - 17
	Fruit length (cm)	: 15 - 19
	Fruit diameter (mm)	: 20 - 17
	Pollen class	: 1, 2

N O T E S	Description:
	Susceptible to Sigatoka. Some seeds, nice long fingers, six hands, curved fingers similar to 'Sinwobogui'. 'Samoax Paka' crosses very similar.
	According to Dr. Allen's classification: Banskii derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Posok
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-178
	Date of collection	: Nov 1960
	Province/State	: Lae
	Department/County	: Gabensis-Oomsis Creek
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 4 - 5
	Number of fruits per hand	: 4 - 10
	Fruit length (cm)	: 5 - 12
	Fruit diameter (mm)	: 15 - 10
	Pollen class	: 5

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According to Dr. Allen's classification: Banskii derivative.
Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Posok
	Somatic chromosome number	: 22
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 0-157
	Date of collection	: Nov 1960
	Province/State	: Rabaul
	Department/County	: Keravat
	Country	: New Britain

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 213
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 9 - 13
	Fruit length (cm)	: 12 - 16
	Fruit diameter (mm)	: 30 - 13
	Pollen class	: 5



N O T E S	Description:	
	Plants diplois (AA), slight wax, latent suckering, pseudostem 2-3 meters tall, sturdy (20-27 cm diameter), light green, slightly blotched dark brown, undersheath ambon pink; water-suckers green (III-175 blotched reddish), juvenile leaf green, petiole pinkish to red, slightly waxy, midrib pink; candle green (III-175 flushed lavender); adult leaves horizontal to ascending, slightly waxy, green; petiole medium, canal open, lateral wings developed and margin pink, base papery brown; peduncle long, slender smooth to minutely pubescent; bunch pendulous, open-handed, 4-7 hands, 13-19 fingers/hand, fingers medium (14-17.5 cm length), medium large (2.5-3.7 cm diameter) cylindric, poorly curved, horizontally borne to (deflexed), pedicels long and slender; no nipples; apex rounded, stylar spurs retained; rachis pendulous markedly tapering red flush (III-175 not red), prominent bract scars, neuter hands scattered along rachis; male bud medium, pruinose shoulder medium, slender, acuminate, convolute, and heavily corrugated; outer bract color dull pinkish purple var. green (III-175 green flushed pale purple); inner bract color pale greenish-yellow flushed pale purple; perianth yellow, stigma yellow, anthers pinkish; pollen class #5. According to Dr. Allen's classification: Banskii derivative.	

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Posok
	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7372
R	Date of collection	:	Nov 1959
	Province/State	:	Davao, Mindanao
T	Department/County	:	Sowawon
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	390
A	Bunch weight (kg)	:	
L	Number of hands	:	5 - 6
U	Number of fruits per hand	:	8 - 15
A	Fruit length (cm)	:	17 - 7
T	Fruit diameter (mm)	:	36 - 15
I	Pollen class	:	6

Description:

Rhizome: Stooling many and compact.

Stem: Green w/ light brown blotches; 3.9 m high and 22 cm thick; very slightly waxy at leaf base.

Bunch: Pendulous; 6 hands/ bunch and 12 fingers/ hand.

Fruit: Pedicellate; Ellipsoid-angulate.

Bract: Dull purple brown outside, yellow w/ purplish edges insided.

Note: -Penduncle minutely pubescent; female bracts mostly greenish purple becoming more purple as bunch progresses; male flowers acuminata-type, leaf base clasping but scarious; channel open; ovules in 2 rows; fingers similar to horse plantain or more similar to Laknau; style persistent; appearance diploid.

According to Dr. Allen's classification: Banskii derivative.

Accession does not exist anymore in the FHIA's collection.



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Saina
	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	0-155
R	Date of collection	:	Nov 1960
T	Province/State	:	Unknown
	Department/County	:	Unknown
	Country	:	New Britain

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	250
A	Bunch weight (kg)	:	
L	Number of hands	:	7 - 7
U	Number of fruits per hand	:	11 - 11
A	Fruit length (cm)	:	13 - 13
T	Fruit diameter (mm)	:	27 - 11
I	Pollen class	:	3.5

Description:

2N - 1.5 meters, moderately spindly, horizontal leaves light green lant, some light brown blotching, some red on suckers and petiole margins, candle green, water-suckers, undersheath pale yellow-green with pink flush, petiole medium short canal half open, margins papery, moderately waxy, suckers latent, peduncle short, medium, minutely pubescent, bunch 45, moderate compact, 5 hands, 6-7 fingers each, fruits medium, angular, fair curved, pedicels medium long, slender, nipples?, persistence?, flowers -; bracts -; rachis sigmoid, taper?, medium green, prominent bract scars, male bud medium, elongate, medium shoulder, acute tip, convolute, heavy corrugation, wax, outer bract color olive dull, olive greenish-purple, inner surface yellowish-green - pink at tip 1/3, perianth teeth bright yellow, stigma dull yellow, anthers pink line, normal, pollen class #2.5.

According to Dr. Allen's classification: Banskii derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Saina
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	0-117
R	Date of collection	:	Oct 1960
R	Province/State	:	Honiara
T	Department/County	:	Mamara Plantation
T	Country	:	Solomon Island

At Cycle One

E	Planting to shooting (d)	:	251
V	Pseudostem mean height (cm)	:	300
A	Bunch weight (kg)	:	
L	Number of hands	:	2 - 5
U	Number of fruits per hand	:	2 - 6
A	Fruit length (cm)	:	10 - 18
T	Fruit diameter (mm)	:	25 - 6
I	Pollen class	:	4

Description:

Spindly plant, 1.8 m., no red on plant, medium wax, candle green, long slender peduncle enclosed in leaf sheath, no hairs, dark green peduncles, 2 hands, 2 fingers/hand, uniseriate, hanging fingers, slightly curves, pedicels long and slender, spur retained, no nipple, rachis decreases in size rapidly, male bud degenerates, persistent neuter flowers; latent suckers, slight brown blotching on pseudostem, green undersheath, 2N (AA).

According to Dr. Allen's classification: Banskii derivative.

Accession does not exist anymore in the FHIA's collection.



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	siamea derivative monotypic
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7653
R	Date of collection	:	Feb 1961
T	Province/State	:	Singapore
	Department/County	:	Unknown
	Country	:	Malaya (Malaysia)

*At Cycle One*

E	Planting to shooting (d)	:	175
V	Pseudostem mean height (cm)	:	220
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 6
U	Number of fruits per hand	:	17 - 17
A	Fruit length (cm)	:	8 - 8
T	Fruit diameter (mm)	:	22 - 17
I	Pollen class	:	1, 2.5, 4.5

Description:

Resistant to Sigatoka.

Has some pollen in basal hands. Fruit speckle. Long slender male bud; small fingers.

Imbricate bracts dark bud.

According to Dr. Allen's classification: *siamea* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Suwahadji
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	0-38
R	Date of collection	:	Nov 1959
T	Province/State	:	N. Muju
	Department/County	:	Tembutkin
	Country	:	Dutch New Guinea (Papua New Guinea)

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	300
A	Bunch weight (kg)	:	
L	Number of hands	:	3 - 3
U	Number of fruits per hand	:	11 - 11
A	Fruit length (cm)	:	16 - 16
T	Fruit diameter (mm)	:	36 - 11
I	Pollen class	:	2
O			
N			

Description:

Small slender plant, vertical leaves, much brown blotching, not much wax, no red on petiole margins, sword suckers. Yellow green undersheath, peduncle slender, smooth, long, pedicels long and slender tapering. Fruit long, no nipples, bud acuminate, imbricate, green bracts - no red at all (most like Piatjap except no red color). Heavy corrugations. Bud elongate. According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Suwahadji
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	0-221
R	Date of collection	:	Dec 1960
T	Province/State	:	Manokwari
	Department/County	:	Saowi
	Country	:	Dutch New Guinea (Papua New Guinea)

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	300
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 6
U	Number of fruits per hand	:	14 - 23
A	Fruit length (cm)	:	12 - 18
T	Fruit diameter (mm)	:	20 - 23
I	Pollen class	:	3.5, 5, 6
O			
N			

Description:

Plants diploid (AA), latent suckering, slightly to not waxy, pseudostem 2-3 meters tall, spindly to moderately spindly (12-18 cm diameter), yellow green to dark green with heavy dark brown blotching; sheath green with slight pinkish flush; juvenile leaf green, petiole green and slightly waxy to not waxy; midrib green, (pink in III-126, III-128); candle green (slight lavender flush in III-126, III-228), adult leave horizontal to ascending, very slightly waxy; green, midrib green (pink in III-126); petiole medium; peduncle papery margins at base wings developed with slight red to pink margin; peduncle medium-long slender, smooth (slightly pubescent III-126); bunch pendulous, compact to open-handed 3-6 hands, 7-23 fingers/hand, fingers medium long (15-18 cm), medium large (2.5-3.6 cm diameter) slightly angular and slightly curved negative geotropic; pedicels medium long, slender; nipples long and sloping, spurs retained; rachis pendulous, markedly tapering, some too many floral remains and bracts retained; bracts scars very acuminate; male bud medium, pruinous, medium shoulder, slightly to acuminate, strongly imbricate and heavily corrugated; outer bract color greenish-yellow, (greenish brown-purple II-126, III-128) tip recurves; inner bract color yellowish (III-126, III-128 pinkish-purple pading to green); perianth bright yellow, stigma orange, anthers whitish, pollen class #5-6. According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Tjau lagada
P	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	I-61
R	Date of collection	:	Mar 1961
T	Province/State	:	Java
	Department/County	:	Bogor
	Country	:	Indonesia

*At Cycle One*

E	Planting to shooting (d)	:	221
V	Pseudostem mean height (cm)	:	280
A	Bunch weight (kg)	:	
L	Number of hands	:	11 - 11
U	Number of fruits per hand	:	15 - 20
A	Fruit length (cm)	:	15 - 16
T	Fruit diameter (mm)	:	25 - 20
I	Pollen class	:	1.5, 2, 3

According to Dr. Allen's classification: *microcarpa* derivative.
Accession does not exist anymore in the FHIA's collection.

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Accession descriptors

P A S S P O R T	<i>Accession descriptors</i>		
	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	AA
	Subspecies/Subgroup	:	Topala
	Somatic chromosome number	:	22
	<i>Collecting descriptors</i>		
	Collecting number	:	0-95
	Date of collection	:	Jun 1960
	Province/State	:	Bougainville
	Department/County	:	Rubu
	Country	:	Solomon Islands

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:		
	Pseudostem mean height (cm)	:	400	
	Bunch weight (kg)	:		
	Number of hands	:	8	- 8
	Number of fruits per hand	:	14	- 14
	Fruit length (cm)	:	12	- 12
	Fruit diameter (mm)	:	30	- 14
	Pollen class	:	2, 3, 3.5	

Description:

Plants diploid (AB), waxy, latent suckering; pseudostem 3-4 meters tall, stocky (20-25 cm diameter) light green with sparse light brown blotching; undersheath yellowish-green; water-suckers green; juvenile leaf green, petiole and midrib green; candles green; adult leaves horizontal, waxy, green midrib green, petiole green, waxy, canal 1/2 open, lateral wings not developed, red line on petiole margins, base not papery, (bases clasp pseudostem)/ peduncle long, thick, and smooth; bunch pendulous, compact, 5-8 hands, 12-14 fingers/hand; finger medium short (12-18 cm) plump (3.0-3.6 cm diameter) slightly curved, ageotropic; pedicels long and weak; nipples with golf ball tips; stylar spur retained; rachis crookedly pendulous, medium green, markedly tapering, no persistence, bract scars not prominent; male bud medium, elongate, low shoulder, slightly pruinose, acuminate, convolute heavily corrugated, outer bract color dull greenish-purple, darker margins; inner bract color dull red variegated yellow green fading only slightly on sided toward base perianth orange, stigma yellow, red outs on style, anthers pinkish; pollen class #3.5, several characters possibly banksii x balbisiana.

According to Dr. Allen's classification: *banksii* derivative.



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	Tsula
	Somatic chromosome number	:	22

Collecting descriptors

P	Collecting number	:	0-156
O	Date of collection	:	Nov 1960
R	Province/State	:	Unknown
T	Department/County	:	Unknown
	Country	:	New Britain

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	300
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 6
U	Number of fruits per hand	:	11 - 11
A	Fruit length (cm)	:	17 - 17
T	Fruit diameter (mm)	:	30 - 11
I	Pollen class	:	2.5
O			
N			

Description:

Diploid, 2.3 meters, fairly sturdy, not especially ascending leaves, medium green, sparse brown blotching, faint pink on suckers, red line on petiole margins, candle green, undersheath green flushed very light pink; petiole medium short, canal open, papery margins; moderately waxy; few latent suckers; peduncle medium, slender, minutely pubescent; bunch pendulous, loose, 7 hands, 12 fingers each; fruits medium long, slightly angular, moderately curving; pedicels long, sloping; nipples short, very obscure; stylar spur on some fruits, few neuter flowers, rest clean; rachis pendulous, strongly tapering, dark green, prominent bract scars; male bud elongate, high shoulder, acuminate, convolute, strongly corrugated, waxy; outer bract surface green with faint purple, purple margin, yellow tip, inner surface whitish green; perianth yellow, stigma dull orange-yellow, pollen class # 2.5. Breeding prospect, 76 floaters in one bunch.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

Genus : *Musa*
Section : Eumusa
Species/Group : **AA**
Subspecies/Subgroup : Veinte cohol
Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7356
Date of collection : Oct 1959
Province/State : Luzon
Department/County : Juban, Sorsodon
Country : Philippines

At Cycle One

Planting to shooting (d) : 218
Pseudostem mean height (cm) : 200
Bunch weight (kg) :
Number of hands : 8 - 8
Number of fruits per hand : 17 - 19
Fruit length (cm) : 17 - 20
Fruit diameter (mm) : 25 - 19
Pollen class : 5

Description:

Rhizome: stalking many compact
 Stem: entire dark brown 1.60m high and 1.5cm thick; slightly waxy leaf base
 Bunch: pendulous; 7 hands/bunch and 17 fingers/hand
 Fruit: (bunch too young)
 According to Dr. Allen's classification: *microcarpa* derivative.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: Veinte cohol
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	:
	Date of collection	: Aug 1962
	Province/State	: Unknown
	Department/County	: Unknown
	Country	: Philippines

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 185
	Pseudostem mean height (cm)	: 180
	Bunch weight (kg)	: 4 - 9
	Number of hands	: 6 - 6
	Number of fruits per hand	: 21 - 23
	Fruit length (cm)	: 7 - 9
	Fruit diameter (mm)	: 28 - 23
	Pollen class	:

N O T E S	Description:	
	<i>Musa sapientum</i> L. var. <i>glauca</i> (Blanco). Veinte Cohol, Tinalong. Produces from 10 to 12 cylindrical stems in a stool; the trunk is green, characterized by a blackish epidermis. The plant attains a height of from 1.9 - 2 m and a diameter of from 13 to 15 cm at the base. The leaves are green rather brittle; the mature blades are from 135 to 165 cm long and from 62 to 69 cm wide, with the petioles from 35 to 36 cm long; the petioles are often black-spotted at the base. The spike generally produces 7 or 8 hands of mature fruits. The flowers are white, small, from 4.5 to 5 cm long and from 0.4 to 0.6 cm wide, usually 16 to a fascicle; the perigonium with deep sinuses; the scale obovate with thin margin, two-thirds as long as perigonium, the apex abruptly acute, not very deeply shouldered, the surface somewhat rounded and slightly depressed near the apex. Stamens longer than perigonium or pistil, the anthers reddish in color; the stigma shallowly lobed. The fruits are short and oblong, from 7 to 10 cm in length and from 2.5 to 3.5 cm in diameter, often 16 in a hand, yellow when ripe. The average weight of a mature fruit is 57.2 grams. The pulp is slightly acid with distinctly "apple" flavor and with creamy color at maturity. Style persistent. Skin very thin, probably the thinnest of any banana. This variety is considered to be one of the best among the first-class eating bananas. Blanco's Description of this variety is translated as follows: The fruit is small, with very thin skin of bluish color, oval in shape, without angles, sometimes it has a length of two inches or even as short as one, cylindrical, and very obtuse on both ends. Its flesh tastes between sour and sweet, delicate and delicious. In Tagalog language: Binticohol, Tinalong. Fide N. G. Teodoro; 1915. According to Dr. Allen's classification: <i>microcarpa</i> derivative. Accession does not exist anymore in the FHIA's collection	

Accession descriptors

Genus	: <i>Musa</i>
Section	: Eumusa
Species/Group	: AA
Subspecies/Subgroup	: <i>zebrina</i> derivative monotypic
Somatic chromosome number	: 22

Collecting descriptors

Collecting number	: 2-7770
Date of collection	: Sep 1961
Province/State	: Java
Department/County	: Kampong Pertanian, Bogor District
Country	: Indonesia

*At Cycle One*

Planting to shooting (d)	:	
Pseudostem mean height (cm)	:	210
Bunch weight (kg)	:	
Number of hands	:	5 - 5
Number of fruits per hand	:	8 - 8
Fruit length (cm)	:	20 - 20
Fruit diameter (mm)	:	40 - 8
Pollen class	:	4, 5

Description:

Check ploidy - 2.2 meters, stocky, horizontal to ascending, medium green plant, moderate brown blotching, some red on suckers, red on petioles, candle flushed purple, undersheath bright red, petiole medium, canal open, margins papery and flaring, wax heavy, suckering few and latent, peduncle medium length, medium thickness, quite hairy.

Bunch: horizontal when young, moderate compact, 5 hands, 10-13 fingers.

Fruit: too young. Pedicels: short, thick. Nipples: too young.

Persistence: spurs ?, no flower or bracts. Rachis: too young, medium green, fairly prominent scars. Male bud: moderate sized, elongate. Shoulder medium high, acute convolute, little corrugation, some wax.

Bract: reddish-purple, varieg. Pink (no *banksii* brown tints), darker margins, yellowish tip ($\pm$ *zebrina* bud). Inner surface: dull red. Faded light orange at extreme base. Perianth: bright dark yellow. Stigma: light orange, style red at base, anthers cream, pollen class#5. Abnormal flowers - always no free tepal, 6 stamens. Possibly *banksii* (?) x *zebrina* - a lot of wax.

According to Dr. Allen's classification: *zebrina* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AA
	Subspecies/Subgroup	: <i>zebrina</i> derivative monotypic
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7556
	Date of collection	: Jul 1960
	Province/State	: Interior Residency
	Department/County	: Mengalong, River, Sipitang District
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 287
	Pseudostem mean height (cm)	: 280
	Bunch weight (kg)	:
	Number of hands	: 6 - 8
	Number of fruits per hand	: 12 - 13
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 20 - 13
	Pollen class	: 3.5, 4

N O T E S	Description:
	Resistant to Sigatoka and Fruit Speckle. Poor pollen, some seeds. Color like 'Djum Metek' but inferior bunch. Slender peduncle. <i>zebrina</i> derivative not too bad. Small plant, nice bunch.
	According to Dr. Allen's classification: <i>zebrina</i> derivative.
	Accession does not exist anymore the FHIA's collection.

Pisang Pahang

II-354

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AA
S	Subspecies/Subgroup	:	zebrina derivative monotypic
S	Somatic chromosome number	:	22

Collecting descriptors

O	Collecting number	:	2-7744
R	Date of collection	:	Jun 1961
T	Province/State	:	Perak
	Department/County	:	Kampong Bukit, Gantang
	Country	:	Malaya (Malaysia)

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	250
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 6
U	Number of fruits per hand	:	18 - 21
A	Fruit length (cm)	:	11 - 11
T	Fruit diameter (mm)	:	33 - 21
I	Pollen class	:	2.5

Description:

Looks like intermediate resistance to Sigatoka in Lancetilla



2. *acuminata* cultivars

Triploids

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 0-175
	Date of collection	: Nov 1960
	Province/State	: Lae
	Department/County	: Gabansis District
	Country	: New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 4 - 4
	Number of fruits per hand	: 12 - 12
	Fruit length (cm)	: 5 - 5
	Fruit diameter (mm)	: 15 - 12
N O T E S	Pollen class	: 5

Description:

Plants triploid (AAA), some wax, latent suckering; pseudostem 2.3-3.5 meters tall, sturdy (25-35 cm diameter), light medium green moderately blotched light brown; undersheath green with pink flush; water-suckers green; juvenile leaf green, petiole redish green, midrib green; candles green, adult leaves horizontal; slight wax, midrib green, petiole medium short, moderate wax, canal open, margins loose and flaring, papery brown at base; peduncle shorts slender dark green, smooth; bunch horizontal to slightly pendulous, compact, 4-6 hands, 12-13 fingers/hands; fingers short (5-7 cm), medium (2 cm diameter), slightly angular, curved, negatively geotropic; pedicels short and constricted; nipples absent (pulp pills to tip), stylar spurs retained; rachis sigmoid, markedly tapering, dark green with red flush, no persistance, prominent bract scars; male bud medium, pruinose, high shoulder, acute-acuminate, convolute, heavily corrugated; outer bract color brownish purple, darker margins, inner bract color dull red fading only at base; perianth yellow, stigma yellow, anthers whitish, pollen class # 5. (sword suckers very robust).

According to Dr. Allen's classification: *banksii* derivative.

Accession descriptors

P

Genus	: <i>Musa</i>
Section	: Eumusa
Species/Group	: AAA
Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
Somatic chromosome number	: 33

A

S

S

P

Collecting descriptors

O

R

T

Collecting number	: 0-107
Date of collection	: Nov 1959
Province/State	: N. Muju
Department/County	: Tembuckin
Country	: Dutch New Guinea (Papua New Guinea)



E

At Cycle One

V

A

L

U

A

T

I

O

N

Planting to shooting (d)	:	
Pseudostem mean height (cm)	:	200
Bunch weight (kg)	:	
Number of hands	:	8 - 8
Number of fruits per hand	:	13 - 13
Fruit length (cm)	:	8 - 8
Fruit diameter (mm)	:	20 - 13
Pollen class	:	3, 4

N

O

T

E

S

Description:

Triploid (AAA), waxy, free suckering; pseudostem 2 meters tall, moderately spindly (18 cm diameter), green blotched brownish; undersheath flushed lavender; water-suckers green; juvenile leaf green, petiole pink, moderate wax; midrib green; candles green; adult leaves horizontal to ascending, waxy, green; midrib green, petiole medium, pinkish tinge and waxy; canal open, margins flaring and pink, papery brown at base; peduncle medium short, slender, minutely pubescent; bunch semi-pendulous, open-handed, 8 hands, 13 fingers/hand; fingers short (8 cm), moderately slender (2.0 cm diameter), cylindric to very slightly angular, poorly curved horizontally borne; pedicels medium; nipples obscure, stylar spurs retained; rachis intermediate, moderate taper no floral relicts or bracts retained; prominent bract scars; male bud medium pruinose, medium shoulder slender, acuminate, wearily imbricate, and moderate corrugation; outer bract color brownish-purple with some green; inner bract color reddish purple fading slightly at base; anthers whitish; pollen class #3.5.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection..

Accession descriptors

P	Genus	:	<i>Musa</i>
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	<i>banksii</i> derivative monotypic
	Somatic chromosome number	:	33

Collecting descriptors

P			
O	Collecting number	:	0-205
R	Date of collection	:	Dec 1960
T	Province/State	:	Hollandia
	Department/County	:	Tobati
	Country	:	Dutch New Guinea (Papua New Guinea)

At Cycle One

E			
V	Planting to shooting (d)	:	
A	Pseudostem mean height (cm)	:	320
L	Bunch weight (kg)	:	
U	Number of hands	:	5 - 7
A	Number of fruits per hand	:	15 - 21
T	Fruit length (cm)	:	16 - 16
I	Fruit diameter (mm)	:	30 - 21
O	Pollen class	:	4
N			

Description:

N	Plants triploid (AAA), waxy, latent suckering; pseudostem 2.2-3.2 meters undersheath light green with very slight lavender flush; water-suckers not blotched; juvenile leaf green, petiole green, waxy; midrib green; candle green; adult leaves horizontal, waxy, green; midrib green; petiole medium long, canal open, margins slightly flaring, and margined, reddish, papery brown at base; peduncle long, medium, minutely pubescent; bunch pendulous, open-handed, 4-7 hands, 11-21 fingers/hand; fingers medium (16 cm), medium large (3.0-3.2 cm diameter), slightly angular, moderately curved, negatively geotropic; pedicels short and thick; nipples moderately pinched; stylar spurs retained; rachis crookedly pendulous, normal taper, medium green with slight red flush, on bract cushions some neuter hands retained, no bracts, moderately prominent bract scars; male bud medium large, pruinose, medium-high shoulder, acute, strongly imbricate, heavily corrugated; outer bract color dark reddish-purple with purple margins, inner bract color bright orange red fading only at base; perianth orange, stigma orange red dots on style, anthers whitish, pollen class #5. Definitely <i>banksii</i> one ancestor. Possibly <i>siamea</i> the other. According to Dr. Allen's classification: <i>banksii</i> derivative.		
O			
T			
E			
S			

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7602
	Date of collection	: Sep 1960
	Province/State	: Interior Residency
	Department/County	: Kampong Ansip, Keningau District
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 313
	Pseudostem mean height (cm)	: 420
	Bunch weight (kg)	:
	Number of hands	: 8 - 10
	Number of fruits per hand	: 21 - 21
	Fruit length (cm)	: 16 - 18
N O T E S	Fruit diameter (mm)	: 32 - 21
	Pollen class	: 4, 5

Description:

Plants triploid (AAA), waxy, free suckering; pseudostem 3.2-4.0 meters tall, sturdy (30-32 cm diameter), green heavily blotched dark brown; undersheath slightly flushed lavender; watersuckers green; juvenile leaf green, petiole green, waxy, midrib green; candles green; adult leaves horizontal; moderate wax, green; midrib green, petiole medium, canal open, lateral wings developed; narrowly margined pink, bases papery brown; peduncle medium short, medium diameter, and pubescent; bunch pendulous, compact, 8-10 hands, 21 fingers/hand; fingers medium short (16-18 cm diameter), moderately large (3.2-3.5 cm diameter) cylindric to slightly angular, well curved, negatively geotropic; pedicels short; nipples sloping; stylar spurs retained; rachis slightly sigmoid to pendulous, very slight taper, dark green, some neuter flowers and bracts retained, very prominent bract scars; male bud large, pruinose, shoulder medium, rounded to acute, nearly imbricate to convolute, very strongly corrugated; outer bract color dark brownish purple; inner bract color pale yellow slightly flushed pinkish fading at base; anthers pinkish. Pollen class #4.5.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P A S S P O R T	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: <i>banksii</i> derivative monotypic
	Somatic chromosome number	: 33

Collecting descriptors

O R T	Collecting number	: 0-200
	Date of collection	: Dec 1960
	Province/State	: Hollandia
	Department/County	: Tabata Main Road
	Country	: Dutch New Guinea (Papua New Guinea)

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	: 300
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 4 - 6
	Number of fruits per hand	: 8 - 15
	Fruit length (cm)	: 5 - 20
	Fruit diameter (mm)	: 15 - 15
O N	Pollen class	: 2, 2.5, 3, 4

Description:

Plants triploid (AAA), medium wax, free sucker; pseudostem 2.6 meters tall, moderately sturdy (30 cm diameter), medium green heavily blotched dark brown, undersheath dark pink; water-suckers slightly blotched reddish; juvenile leaf green, petiole green, moderate wax, midrib green; candle green; adult leaves horizontal, slightly wax, green; midrib green, petiole medium short, canal open, margins flaring and pink, transverse splits in margin, margins at base green, peduncle medium short, moderately slender, slightly pubescent; bunch pendulous, open-handed to compact, 5-6 hands, 11-15 fingers/hand; fingers medium long (15-20 cm), medium large (3.0-3.2 cm diameter), angular, poor curved and weakly negatively geotropic; pedicels short and thick; nipples sloping and obscure, stylar spur retained; rachis pendulous, not markedly tapering, dark green with red flush, some neuter hands and many bracts persist, prominent bract scars; male bud medium, pruinose, shoulder medium high, acute, convolute; and strongly corrugated; outer bract color dark brownish purple with darker margins; inner bract color dull pink with much fading, perianth yellow, stigma orange, anthers with pinkish tinge, pollen class # 3. Fingers not well curved (Similar to Padri but 3N)

According to Dr. Allen's classification: *banksii* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Biu kayu
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7762
	Date of collection	: Aug 1961
	Province/State	: Bali
	Department/County	: Unknown
	Country	: Indonesia

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 15 - 15
	Fruit diameter (mm)	: 27 - 17
	Pollen class	:

N O T E S	Description:
	Resistant to Sigatoka all 3 N which look superficially like 'Ambon,' but which are probably derived from <i>zebrina</i> . According to Dr. Allen's classification: <i>zebrina</i> derivative.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Biu kayu
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7754
	Date of collection	: Jul 1961
	Province/State	: Bali
	Department/County	: Gitgit, Singaradja District
	Country	: Indonesia



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 600
	Bunch weight (kg)	:
	Number of hands	: 5 - 9
	Number of fruits per hand	: 15 - 17
	Fruit length (cm)	: 12 - 17
	Fruit diameter (mm)	: 25 - 17
	Pollen class	: 2, 3, 4

N O T E S	Latin name: <i>Musa</i> sp.
	Local name: Biu Kayu Bunga
	Locality: Cultivated terraces above Gitgit, Singaradja district Bali. Indonesia, at about 400 meters in elevation.
	Description: All 3N which look superficially like 'Ambon', but which are probably derived from <i>zebrina</i> . Habitat compact, with many reddish purple pseudostem which become glossy black with age and average 6 meters in height and 34 cm in diameter. Bunch pendulous, with 8-9 hands, the individual fingers not splayed and 17 cm long and 3.5 cm in diameter. Fruit said to be yellow when ripe. Male bud dark blackish purple. Looks like a vigorous AA-type. Should be compared with 7757. Resistant to Sigatoka.
	According to Dr. Allen's classification: <i>zebrina</i> derivative.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Biu kayu
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7759
	Date of collection	: Aug 1961
	Province/State	: Bali
	Department/County	: Highway, 2 Miles of Tabanau
	Country	: Indonesia



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 262
	Pseudostem mean height (cm)	: 320
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 15 - 21
	Fruit length (cm)	: 15 - 20
	Fruit diameter (mm)	: 25 - 21
	Pollen class	: 3, 3.5

N O T E S	Description:
	Large bunch if 2 N, very vigorous if 2 N. Susceptible to Sigatoka. According to Dr. Allen's classification: <i>zebrina</i> derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Biu kayu
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: I-59
	Date of collection	: Mar 1961
	Province/State	: Java
	Department/County	: Bogor
	Country	: Indonesia
N O T E S	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 320
	Bunch weight (kg)	:
	Number of hands	: 4 - 6
	Number of fruits per hand	: 13 - 19
	Fruit length (cm)	: 17 - 20
	Fruit diameter (mm)	: 32 - 19
	Pollen class	: 2.5, 3, 3.5
	Description: Susceptible to Sigatoka. According to Dr. Allen's classification: <i>zebrina</i> derivative.	



P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Cavendish american lacatan
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7760
	Date of collection	: Aug 1961
	Province/State	: Bali
	Department/County	: Unknown
	Country	: Indonesia

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 298
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 14 - 14
	Fruit length (cm)	: 18 - 18
	Fruit diameter (mm)	: 30 - 14
	Pollen class	: 3

N O T E S	Description:
	Susceptible to Sigatoka.



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Cavendish american lacatan
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7350
R	Date of collection	:	Oct 1959
R	Province/State	:	Luzon
T	Department/County	:	Santo Domingo Albay
T	Country	:	Philippines



At Cycle One

E	Planting to shooting (d)	:	280
V	Pseudostem mean height (cm)	:	460
A	Bunch weight (kg)	:	
L	Number of hands	:	5 - 8
U	Number of fruits per hand	:	14 - 15
A	Fruit length (cm)	:	13 - 19
T	Fruit diameter (mm)	:	29 - 15
I	Pollen class	:	4

Description:

Rhizome: Stooling few, compact.
 Stem: Purplish with black blotches; 4.6 m high and 25 cm thick; leaf base of suckers waxy.
 Bunch: Pendulous; 8 hands/ bunch and 15-18-14 fingers/ hand.
 Fruit: Pencilate, compact, neg. geotropic; 10 cm long and 1.5 by 3.5 cm in diameter.
 Bract: Dull purple outside, fading inside.
 Note: relatively free leaf spot. No rhizome rot.
 According to Dr. Allen's classification: *malaccensis* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Cavendish american lacatan
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	Reinking
R	Date of collection	:	May 1962
R	Province/State	:	Unknown
T	Department/County	:	Unknown
T	Country	:	Philippines

*At Cycle One*

E	Planting to shooting (d)	:	275
V	Pseudostem mean height (cm)	:	500
A	Bunch weight (kg)	:	
L	Number of hands	:	8 - 12
U	Number of fruits per hand	:	17 - 27
A	Fruit length (cm)	:	17 - 20
T	Fruit diameter (mm)	:	31 - 27
I	Pollen class	:	
O		:	
N		:	

According to Dr. Allen's classification: *malaccensis* derivative.

N
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P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Cavendish american lacatan
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7702
	Date of collection	: Feb 1961
	Province/State	: Selangor
	Department/County	: Serdang Agricultural Exp. Station
N O T E S	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 21 - 21
	Fruit length (cm)	: 18 - 18
	Fruit diameter (mm)	: 36 - 21
N O T E S	Pollen class	:

According to Dr. Allen's classification: *malaccensis* derivative.

Accession descriptors

Genus : *Musa*
Section : Eumusa
Species/Group : **AAA**
Subspecies/Subgroup : Cavendish american lacatan
Somatic chromosome number : 33

Collecting descriptors

Collecting number : 2-7384
Date of collection : Nov 1959
Province/State : Zambo del Sur
Department/County : Tambanan, Cabasalan
Country : Philippines

At Cycle One

Planting to shooting (d) : 242
Pseudostem mean height (cm) : 400
Bunch weight (kg) : 24.2 -
Number of hands : 10 - 10
Number of fruits per hand : 21 - 21
Fruit length (cm) : 18 - 18
Fruit diameter (mm) : 30 - 21
Pollen class : 5

Description:

Rhizome: Many compact.

Stem: Purplish w/ dark brown blotches. High 3.5 m; thickness 20 cm. Very slightly waxy at leaf base.

Bunch: Pendulous; 17 hands/ bunch and 16 fingers / hand.

Fruit: Pedicellate, compact, neg. geotropic, 15 cm long and 3 cm in diameter; cylindric-angulate, color of skin yellow green.

Pulp taste rather sour.

Male Bract: Acuminata-type.

Note.-penduncle dichotomous. Leaves rather erect. Pollen #5. Susceptible to Sigatoka.



P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Cavendish american lacatan
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7739
	Date of collection	: Jun 1961
	Province/State	: Perak
	Department/County	: Sungei Riame State Kuala
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 262
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 5 - 7
	Number of fruits per hand	: 15 - 19
	Fruit length (cm)	: 18 - 20
	Fruit diameter (mm)	: 30 - 19
	Pollen class	: 3, 4

N O T E S	According to Dr. Allen's classification: <i>malaccensis</i> derivative.	
	Accession does not exist anymore in the FHIA's collection.	

Pisang Hijau Embun

II-181

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Cavendish american lacatan
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7599
	Date of collection	: Sept 1960
	Province/State	: West Coast Residency
	Department/County	: Ranau-Tamparuli Track
	Country	: North Borneo (Indonesia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 286
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 5 - 8
	Number of fruits per hand	: 15 - 17
	Fruit length (cm)	: 17 - 23
N O T E S	Fruit diameter (mm)	: 35 - 17
	Pollen class	: 3.5
	According to Dr. Allen's classification: <i>malaccensis</i> derivative.	



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Cavendish american lacatan
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7727
	Date of collection	: Apr 1961
	Province/State	: Ulu Kelantang
	Department/County	: Kampong Gemalah
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 271
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 18 - 18
N O T E S	Fruit diameter (mm)	: 28 - 17
	Pollen class	: 3.5

Description:

Susceptible to Sigatoka.

According to Dr. Allen's classification: *malaccensis* derivative.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Cavendish american lacatan
	Somatic chromosome number	: 33

P O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7492
	Date of collection	: Mar 1960
	Province/State	: Zamboanga del Sur
	Department/County	: Zamboanga
T	Country	: Philippines

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 250
	Pseudostem mean height (cm)	: 700
	Bunch weight (kg)	:
	Number of hands	: 5 - 10
	Number of fruits per hand	: 13 - 19
	Fruit length (cm)	: 18 - 18
	Fruit diameter (mm)	: 25 - 19
O N	Pollen class	: 4

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According to Dr. Allen's classification: *malaccensis* derivative.



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Cavendish giant
P	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	
R	Date of collection	:	May 1962
T	Province/State	:	
	Department/County	:	Permar
	Country	:	Martinique

*At Cycle One*

E	Planting to shooting (d)	:	216
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	12 - 12
U	Number of fruits per hand	:	16 - 21
A	Fruit length (cm)	:	20 - 20
T	Fruit diameter (mm)	:	38 - 21
I	Pollen class	:	
O		:	
N		:	

According to Dr. Allen's classification: *malaccensis* derivative.

N
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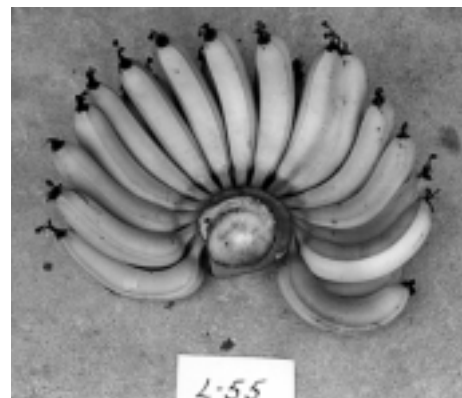
P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Cavendish giant
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7358
	Date of collection	: Oct 1959
	Province/State	: Luzon
	Department/County	: Vcty. Guinobatan Algay
	Country	: Philippines

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 7 - 10
	Number of fruits per hand	: 20 - 27
	Fruit length (cm)	: 15 - 18
I O N	Fruit diameter (mm)	: 31 - 27
	Pollen class	: 5, 6

N O T E S	Description:	
	Note: Very similar to 'Congo' and 'Vimama'	
	According to Dr. Allen's classification: <i>malaccensis</i> derivative.	



P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Cavendish giant
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: Reinking 47
	Date of collection	: May 1962
	Province/State	: Mountain
	Department/County	: Luzon
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 293
	Pseudostem mean height (cm)	: 250
	Bunch weight (kg)	:
	Number of hands	: 10 - 10
	Number of fruits per hand	: 27 - 28
	Fruit length (cm)	: 17 - 21
N O T E S	Fruit diameter (mm)	: 32 - 28
	Pollen class	:

According to Dr. Allen's classification: *malaccensis* derivative.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Cavendish robusta
	Somatic chromosome number	: 33

P O R T	<i>Collecting descriptors</i>	
	Collecting number	:
	Date of collection	: Nov 1959
	Province/State	: El Progreso
	Department/County	: Buena Vista
	Country	: Honduras



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 281
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 9 - 10
	Number of fruits per hand	: 17 - 21
	Fruit length (cm)	: 17 - 19
I O N	Fruit diameter (mm)	: 36 - 21
	Pollen class	:

N O T E S	According to Dr. Allen's classification: <i>malaccensis</i> derivative.	

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Cavendish robusta
P	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	
R	Date of collection	:	May 1962
T	Province/State	:	Unknown
	Department/County	:	Unknown
	Country	:	Cuba

*At Cycle One*

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	10 - 10
U	Number of fruits per hand	:	20 - 23
A	Fruit length (cm)	:	18 - 18
T	Fruit diameter (mm)	:	34 - 23
I	Pollen class	:	
O			
N			

According to Dr. Allen's classification: *malaccensis* derivative.

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Giant Cavendish

AVP-51

Accession descriptors

Genus : *Musa*
 Section : Eumusa
 Species/Group : **AAA**
 Subspecies/Subgroup : Cavendish robusta
 Somatic chromosome number : 33

Collecting descriptors

Collecting number :
 Date of collection : May 1962
 Province/State :
 Department/County :
 Country :



At Cycle One

Planting to shooting (d) :
 Pseudostem mean height (cm) : 350
 Bunch weight (kg) :
 Number of hands : 7 - 10
 Number of fruits per hand : 23 - 25
 Fruit length (cm) : 17 - 17
 Fruit diameter (mm) : 34 - 25
 Pollen class :

According to Dr. Allen's classification: *malaccensis* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Cavendish robusta
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	REINKING-61
R	Date of collection	:	May 1962
R	Province/State	:	Unknown
T	Department/County	:	Saigon
T	Country	:	Vietnam

*At Cycle One*

E	Planting to shooting (d)	:	302
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	10 - 10
U	Number of fruits per hand	:	20 - 23
A	Fruit length (cm)	:	18 - 18
T	Fruit diameter (mm)	:	36 - 23
I	Pollen class	:	
O		:	
N		:	

According to Dr. Allen's classification: *malaccensis* derivative.

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Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	errans derivative monotypic
S	Somatic chromosome number	:	22

Collecting descriptors

P	Collecting number	:	2-7375
O	Date of collection	:	Nov 1959
R	Province/State	:	Cotabato, Mindanao
T	Department/County	:	Balawan, Makilala
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	286
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	3 - 8
U	Number of fruits per hand	:	13 - 19
A	Fruit length (cm)	:	8 - 8
T	Fruit diameter (mm)	:	20 - 19
I	Pollen class	:	2, 3, 4, 5

Description:

Rhizome: Stooling few and compact.

Stem: Light green w/light brown blotches; 3.3 m high and 30 cm thick.

Bunch: Horizontal; 7 hands/bunch and 18 fingers/hand

Fruit: Pedicellate, partially neg. geotropic, splayed; 8 cm long and 2.2 cm in diameter; cylindric-angulate.

Bract: Acuminata-type.

Note: - Acuminata-type parthenocarpic seeded; penduncle minutely hairy, fingers' shape between 'Saguing Machin' and 'Inarnibal'.

Pollen # 3,2,4,5 - Intermediate resistance to Sigatoka.

According to Dr. Allen's classification: *errans* derivative.

Accession descriptors

Genus	: <i>Musa</i>
Section	: Eumusa
Species/Group	: AAA
Subspecies/Subgroup	: Guineo prieto
Somatic chromosome number	: 33

Collecting descriptors

Collecting number	: 2-7757
Date of collection	: Jul 1961
Province/State	: Bali
Department/County	: Highlands of Singadadja District
Country	: Indonesia

*At Cycle One*

Planting to shooting (d)	:	
Pseudostem mean height (cm)	:	500
Bunch weight (kg)	:	
Number of hands	:	4 - 7
Number of fruits per hand	:	13 - 21
Fruit length (cm)	:	11 - 17
Fruit diameter (mm)	:	30 - 21
Pollen class	:	3, 4

Locality: Tjandikuning, Singaradja District, Bali, Indonesia, at about 400 meters in elevation.

Description:

Plants triploid (AAA), slightly waxy, free suckering; pseudostem 3.5-4.5 meters tall, stocky (18-38 cm diameter) medium green heavily blotched black, undersheath pinkish green; water-suckers not blotched; juvenile leaf green, petiole green (II-368 pinkish) and moderately waxy; midrib green (II-368 pinkish); candle green, adult leaves horizontal, slightly waxy, green; midrib green; petiole medium green, slightly wax, canal open, margins flaring, very narrowly margined pink, basal portion papery brown; peduncle short, medium green, mod, thick and pubescent; bunch semi-pendulous to pendulous, compact, 7-10 hands, 15-20 fingers/hand; fingers short (11-20 cm), plump (2.7-5 cm diameter), cylindric to very slightly angulate, short curved and negatively geotropic; pedicels short; nipples short and obscure, stylar spurs retained; rachis intermedian medium taper, some floral relicts and bracts retained; bracts scars prominent; male bud medium, pruinose, shoulder high to medium, acute tip, tip recures, convolute, and heavily corrugated; outer bract color dull reddish brown purple; inner surface color yellowish flused pink, and fades at base; perianth yellow, stigma yellow, anthers reddish; pollen class #3,4.

Habit compact, with many reddish purple pseudostems which become glossy black with age and average 5 meters in height and 34 cm in diameter. Bunch horizontal to semi-pendulous, with 7 hands, the individual fingers splayed and 16 cm long and 3.2 cm in diameter. Fruits said to be greenish yellow when ripe. Male bud blackish purple. Looks like an AA (AAA?) type. Should be compared with 7754.

According to Dr. Allen's classification: *banksii* derivative.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Guineo prieto
	Somatic chromosome number	: 33

P O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7425
	Date of collection	: Mar 1963
	Province/State	: Atlantida
	Department/County	: San Alejo
	Country	: Honduras

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 8 - 10
	Number of fruits per hand	: 15 - 1516
	Fruit length (cm)	: 16 - 16
I O N	Fruit diameter (mm)	: 38 - 1516
	Pollen class	: 4

N O T E S	Description:	
	<i>banksii</i> bud, much black blotching, slight wax, short plum fingers; triploid AAA; hairy penduncle, persistent styles; some bunches 45 grados, compact bunches, 8 hands, 15 fingers/hand. Shortly pedicellate, slightly bottle-necked, tapers abruptly. Pinkish brown-purple bud, darker margins and yellow tip. Has guineo prieto reaction to Sigatoka.	
	Pollen Class 3-4	
	According to Dr. Allen's classification: <i>banksii</i> derivative.	



P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Guineo prieto
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: AVP
	Date of collection	: Mar 1959
	Province/State	: El Progreso
	Department/County	: Unknown
	Country	: Honduras



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 5 - 8
	Number of fruits per hand	: 15 - 19
	Fruit length (cm)	: 15 - 20
N O T E S	Fruit diameter (mm)	: 25 - 19
	Pollen class	:

According to Dr. Allen's classification: *banksii* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Guineo prieto
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	AVP
R	Date of collection	:	Aug 1962
T	Province/State	:	Unknown
	Department/County	:	Unknown
	Country	:	Cuba

At Cycle One

E	Planting to shooting (d)	:	235
V	Pseudostem mean height (cm)	:	500
A	Bunch weight (kg)	:	
L	Number of hands	:	7 - 8
U	Number of fruits per hand	:	15 - 19
A	Fruit length (cm)	:	15 - 20
T	Fruit diameter (mm)	:	30 - 19
I	Pollen class	:	3

Description:

Triploid. AAA, 3.5- 4.5 meters, moderately sturdy, horizontal leaves, medium green plant, lot black blotching, very little red- mostly black on suckers, no red on young pestiole. Margins-very thin red line; green candle; no blotching on water suckers; undersheath dull pink; petiole medium, canal open, margins flaring, moderately waxy; moderate latent suckers; penduncle short, thick, pubescent; bunch 45°, compact, 10 hands, 15 fingers each; fruit short and plump, retains some angles, poorly curved, 3/4 . Pedicels medium, nipples short and sloping, persistence spur, no flowers, no bracts, acuminate tip, convolute, strongly corrugation, anthers pinkish. Pollen class #3.4.

According to Dr. Allen's classification: *banksii* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Guineo prieto
	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	
R	Date of collection	:	Jul 1959
	Province/State	:	Tela
T	Department/County	:	Lancetilla
	Country	:	Honduras

*At Cycle One*

E	Planting to shooting (d)	:	276
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	9 - 9
U	Number of fruits per hand	:	19 - 19
A	Fruit length (cm)	:	18 - 18
T	Fruit diameter (mm)	:	25 - 19
I	Pollen class	:	
O			
N			

According to Dr. Allen's classification: *banksii* derivative.

N
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Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Guyuran
	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	Reinking 31
R	Date of collection	:	May 1962
T	Province/State	:	Luzon
	Department/County	:	Laguna
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	251
V	Pseudostem mean height (cm)	:	700
A	Bunch weight (kg)	:	23 - 36
L	Number of hands	:	9 - 13
U	Number of fruits per hand	:	18 - 23
A	Fruit length (cm)	:	12 - 13
T	Fruit diameter (mm)	:	27 - 23
I	Pollen class	:	

According to Dr. Allen's classification: *errans* derivative.



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Accession descriptors

P	Genus	:	<i>Musa</i>
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Guyuran
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7352
R	Date of collection	:	Oct 1959
T	Province/State	:	Luzon
	Department/County	:	Tabaco Albay
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	265
V	Pseudostem mean height (cm)	:	500
A	Bunch weight (kg)	:	
L	Number of hands	:	8 - 10
U	Number of fruits per hand	:	17 - 17
A	Fruit length (cm)	:	12 - 12
T	Fruit diameter (mm)	:	26 - 17
I	Pollen class	:	4

Description:

Rhizome: Stooling few compact.

Stem: Green w/ dark blotches; 4.05 m high and 33 cm thick; leaf base waxy, suckers more waxy.

Bunch: Pendulous; 10 hands/ bunch and 18-40-21 fingers/ hand.

Fruit: Pedicellate, neg. geotropic; 12 cm long and 3 cm in diameter; cylindric; skin yellow when ripe; pulp yellow, very sweet.

Bract: Acuminata- type.

According to Dr. Allen's classification: *errans* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Guyuran
	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7362
R	Date of collection	:	Oct 1959
T	Province/State	:	Luzon
	Department/County	:	Guinobatan
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	267
V	Pseudostem mean height (cm)	:	300
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 6
U	Number of fruits per hand	:	17 - 17
A	Fruit length (cm)	:	12 - 12
T	Fruit diameter (mm)	:	28 - 17
I	Pollen class	:	3

According to Dr. Allen's classification: *errans* derivative.



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Accession descriptors

P A S S P	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	AAA
	Subspecies/Subgroup	:	Inaraña
	Somatic chromosome number	:	33

Collecting descriptors

O R T	Collecting number	:	AVP
	Date of collection	:	Apr 1960
	Province/State	:	Palmar
	Department/County	:	Unknown
	Country	:	Costa Rica

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	233
	Pseudostem mean height (cm)	:	520
	Bunch weight (kg)	:	
	Number of hands	:	7 - 8
	Number of fruits per hand	:	17 - 21
	Fruit length (cm)	:	16 - 16
	Fruit diameter (mm)	:	36 - 21
O N	Pollen class	:	3

Description:

Plant triploid (AAA), slightly wax, latent to active suckering; pseudostem 2-5 meters tall, stocky (15.3 cm, diameter), light green blotched blackish, undersheath ambon pink; watersuckers green; juvenile leaf flushed purple, petiole pink, moderately waxy, midrib pink; candle flushed purple; adult leaves horizontal, moderately waxy, green, midrib green, petiole medium, canal open, lateral wings slightly developed and narrowly margined pink, base padery brown; penduncle medium; medium thickness, slightly reddish color, smooth; bunch pendulous, compact to open handed, 3-8 hands, 15-21 fingers/ hand. Fingers medium long (16.20 cm) , large (36-48cm diameter), slightly angular, very slight curvature and ageotropic; pedicels short; nipples pronounced to obscure; some stylar spurs retained. Male bud aborts rapidly. Rachis pendulous. Pollen class #3

According to Dr. Allen's classification: *banksii* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Jawaka
S	Somatic chromosome number	:	33

Collecting descriptors

P	Collecting number	:	0-159
O	Date of collection	:	Nov 1960
R	Province/State	:	Rabaul
T	Department/County	:	Keravat
	Country	:	New Britain

At Cycle One

E	Planting to shooting (d)	:	289
V	Pseudostem mean height (cm)	:	220
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 4
U	Number of fruits per hand	:	11 - 11
A	Fruit length (cm)	:	15 - 15
T	Fruit diameter (mm)	:	35 - 11
I	Pollen class	:	3, 4

Description:

No curve to fruits, imbricate buds, purple petiole margins. Fruits almost loose angles when full, very slender peduncle, smooth bud. Equals sinwobogi.

According to Dr. Allen's classification: *banksii* derivative.

*Accession descriptors*P
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Genus	: Musa
Section	: Eumusa
Species/Group	: AAA
Subspecies/Subgroup	: Jawaka
Somatic chromosome number	: 33

Collecting descriptors

Collecting number	: 0-83
Date of collection	: May 1960
Province/State	: Rabaul
Department/County	: Hebair
Country	: New Guinea (Papua New Guinea)

*At Cycle One*E
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Planting to shooting (d)	:	
Pseudostem mean height (cm)	:	300
Bunch weight (kg)	:	
Number of hands	:	5 - 6
Number of fruits per hand	:	10 - 15
Fruit length (cm)	:	15 - 15
Fruit diameter (mm)	:	32 - 15
Pollen class	:	3, 3.5

N
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S**Description:**

Not far from Mabu group. 3N - Weakly imbricate pendulous bunch, very little red. Plump angular fruit, peduncle fairly hairy, pedicels short, long acute greenish purple, short nipples. 3 meters, sturdy, horizontal leaves, dark green plant, much brownish-black blotching, little red on suckers and petioles, candle green, light blotching on water suckers, undersheath yellowish-green with a very light purple flush; petioles medium, canal open, smooth papery margins; moderately waxy, latent suckers; peduncle medium-short, not slender, pubescent; bunch pendulous, compact, 7 hands, 16 fingers each; fruits very large, retain angles although plump, poorly curved; pedicels medium short; nipples short, nipple of last hand absent (sausage like); stylar spur some few neuter flowers retained; rachis pendulous, tapers markedly, prominent bract scars; male bud long, medium shoulder, acute tip, convolute, heavily corrugated; outer bract color dull greenish-purple, inner surface faded greenish-pink; perianth teeth light yellow, stigma bright yellow, pollen class #3. Pink line on anthers.

According to Dr. Allen's classification: *banksii* derivative.

*Accession descriptors*P
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Genus	:	<i>Musa</i>
Section	:	Eumusa
Species/Group	:	AAA
Subspecies/Subgroup	:	Jawaka
Somatic chromosome number	:	33

*Collecting descriptors*P
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Collecting number	:	0-101
Date of collection	:	Jun 1960
Province/State	:	Madang
Department/County	:	Banub
Country	:	Australia New Guinea (Papua New Guinea)

*At Cycle One*E
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Planting to shooting (d)	:	
Pseudostem mean height (cm)	:	320
Bunch weight (kg)	:	
Number of hands	:	4 - 4
Number of fruits per hand	:	13 - 16
Fruit length (cm)	:	20 - 25
Fruit diameter (mm)	:	30 - 16
Pollen class	:	2, 3

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S**Description:**

Fairly vigorous, green, much brown blotching, yellow green undersheath, very light purple flush, green candle, quite a bit of wax for banksii, very light pink line one petiole margins, short peduncle, pendulous bunch, large fingers, retain angles, rachis sigmoid, tapering prominent bract scars, stylar spur persistent, dull greenish purple bract color, greenish pink under bract, convolute to weakly imbricate.

Medium shoulder. Heavily corrugated. Good banksii derivative. Large fruits-long sloping nipples, medium short pedicels, smooth papery petiole margins.

Light blotching on sucker leaves.

According to Dr. Allen's classification: *banksii* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Jawaka
S	Somatic chromosome number	:	33

Collecting descriptors

P	Collecting number	:	0-134
O	Date of collection	:	Nov 1960
R	Province/State	:	Rabaul
T	Department/County	:	Keravat
	Country	:	New Britain

At Cycle One

E	Planting to shooting (d)	:	358
V	Pseudostem mean height (cm)	:	220
A	Bunch weight (kg)	:	
L	Number of hands	:	5 - 6
U	Number of fruits per hand	:	14 - 21
A	Fruit length (cm)	:	16 - 20
T	Fruit diameter (mm)	:	30 - 21
I	Pollen class	:	3, 4

Description:

Susceptible to Sigatoka. Large fingers. Like sinwogogi (3N) but fully parthenocarpic, shorter fingers and pedicles. Some seeds. Droopy leaves.
According to Dr. Allen's classification: *banksii* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Lutung
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 0-142
	Date of collection	: Nov 1960
	Province/State	: Kieto
	Department/County	: Daratua
	Country	: Bougainville Isl. (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 450
	Bunch weight (kg)	:
	Number of hands	: 6 - 8
	Number of fruits per hand	: 15 - 20
	Fruit length (cm)	: 18 - 20
	Fruit diameter (mm)	: 28 - 20
	Pollen class	: 5

N O T E S	Description:
	Plants triploid (AAA), slightly waxy, latent suckering; pseudostem 2.2-3.2 meters tall, sturdy (17-28 cm diameter) yellowish green with slight brown blotching, undersheath whitish green; water-suckers not blotched; juvenile leaf green, midrib green, petiole green and waxy; candle green; adult leaves horizontal, very slight waxy, green; midrib green, petiole medium, waxy, canal open, lateral wings developed margined green, base margined papery brown; peduncle medium long, medium thickness, very slightly pubescent; bunch pendulous, open-handed, 3-6 hands, 11-17 fingers/hand; fingers medium long (16-18 cm), medium large (2.8-3.5 cm diameter), angular, curved, negatively geotropic; pedicels medium short (III-17 medium long); nipples obscure; stylar spurs retained; rachis pendulous, floral relicts and bracts not retained, medium green, not markedly tapering, prominent bract scars; male bud very large, pruinose, shoulder medium, acute, convolute to weakly imbricate, heavily corrugated; outer bract color yellow green; inner bract color faded yellow; perianth orange, stigma yellow, anthers whitish; pollen class # 5. According to Dr. Allen's classification: <i>banksii</i> derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Lutung
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	0-12
R	Date of collection	:	Mar 1960
T	Province/State	:	Hollandia
	Department/County	:	Ak-Libil
	Country	:	Dutch New Guinea (Papua New Guinea)

At Cycle One

E	Planting to shooting (d)	:	299
V	Pseudostem mean height (cm)	:	300
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 4
U	Number of fruits per hand	:	17 - 17
A	Fruit length (cm)	:	18 - 18
T	Fruit diameter (mm)	:	35 - 17
I	Pollen class	:	5

Description:

3N-No red on pseudostem, sucker, candles, undersheath, etc. are all green. Slightly waxy, slender pubescent medium long peduncle dark green rachis, large bud for size of rachis, green bud with purple margins, yellow tip, convolute and acuminate, high shoulder, droopy leaves, pedicels fairly long, 16 fingers/ 4 hands, medium long fruit, medium strong nipples. Dark brown blotching, fingers curve well, moderately compact bunch, no persistence of neuter flowers, few styles persist. Yellow green undersheath. Pollen #5 - fair finger size, thin peduncle. Very prominent bract scars, large green pointed bud with very high shoulder.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

Manboef Diodi

AVP-32

Accession descriptors

P A S S P O R T

Genus : *Musa*
Section : Eumusa
Species/Group : **AAA**
Subspecies/Subgroup : *malaccensis* derivative
monotypic
Somatic chromosome number : 33

Collecting descriptors

Collecting number	: REINKING-98
Date of collection	: Jun 1963
Province/State	: Unknown
Department/County	: Manoeckwaril
Country	: Dutch New Guinea (Papua New Guinea)



At Cycle One

EVALUATION

Planting to shooting (d)	:			
Pseudostem mean height (cm)	:	700		
Bunch weight (kg)	:			
Number of hands	:	6	-	6
Number of fruits per hand	:	17	-	17
Fruit length (cm)	:	18	-	18
Fruit diameter (mm)	:	38	-	17
Pollen class	:			

NOTES

According to Dr. Allen's classification: *malaccensis* derivative.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Mambu
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 0-190
	Date of collection	: Nov 1960
	Province/State	: Lae
	Department/County	: Leron
	Country	: Australia New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 2 - 6
	Number of fruits per hand	: 9 - 17
	Fruit length (cm)	: 12 - 15
O T E S	Fruit diameter (mm)	: 25 - 17
	Pollen class	: 5

Description:

Long slender fingers, small bunch-red colored. Susceptible to Sigatoka.
According to Dr. Allen's classification: *banksii* derivative.

Accession descriptors

P A S S P O R T	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Mambu
	Somatic chromosome number	: 33

Collecting descriptors

P O R T	Collecting number	: 0-189
	Date of collection	: Nov 1960
	Province/State	: Lae
	Department/County	: Leron
	Country	: Australia New Guinea (Papua New Guinea)

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	400
	Bunch weight (kg)	:	
	Number of hands	:	5 - 6
	Number of fruits per hand	:	12 - 17
	Fruit length (cm)	:	18 - 20
	Fruit diameter (mm)	:	27 - 17
N O T E S	Pollen class	:	3, 4

Description:

Plants triploid (AAA), moderate to heavily wax, latent suckering; pseudostem 2.2-3.5 meters tall, sturdy (18-28 cm diameter) dark green with moderate dark brown blotching; undersheath cavendish red; water-suckers, usually blotched red; juvenile leaf usually green, sometimes flushed purplish, petiole pink and waxy, midrib pink; candle flushed purple (green in III-181, III-87, III-225), adult leaves horizontal, slightly waxy, green; midrib pinkish; petiole medium short, waxy, green, canal open, wings developed and margins pink, base with papery brown margins; peduncle long, thick and pubescent bunch semi-pendulous to pendulous, moderately compact, 4-6 hands, 10-17 fingers/hand,; fingers medium (12-24.8 cm) plump (2.5 - 4.7 cm diameter), light green (III-226 reddish fruit), angular, well curved, negatively geotropic; pedicels short but pronounced; nipples obscure; no stylar spurs retained; rachis slightly sigmoid, not markedly tapering dark green with reddish flush, no persistence, bract scars prominent; male bud medium, broad, medium-low shoulder, pruinose, acute, tip recurves, heavy corrugations; outer bract color dull reddish purple; inner surface flushed reddish purple fading to yellow towards base; perianth yellow, stigma yellow, red spots on style, anthers whitish; pollen class #3-4. (very homogeneous group except for some variation in amount of red coloration)

According to Dr. Allen's classification: *banksii* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Mambu
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 0-85
	Date of collection	: Jun 1960
	Province/State	: Rabaul
	Department/County	: Namanula
	Country	: New Britain (Papua New Guinea)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 12 - 12
	Fruit length (cm)	: 19 - 19
	Fruit diameter (mm)	: 40 - 12
	Pollen class	: 2

N O T E S	According to Dr. Allen's classification: <i>banksii</i> derivative.	



P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Mambu
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 0-139
	Date of collection	: Nov 1960
	Province/State	: Kieto
	Department/County	: Tubiana Mission Garden
	Country	: Bougainville

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 17 - 19
N O T E S	Fruit diameter (mm)	: 27 - 17
	Pollen class	: 1, 2.5, 4
	According to Dr. Allen's classification: <i>banksii</i> derivative.	



Accession descriptors

Genus	:	Musa
Section	:	Eumusa
Species/Group	:	AAA
Subspecies/Subgroup	:	Mambu
Somatic chromosome number	:	33

Collecting descriptors

Collecting number	:	0-104
Date of collection	:	Jan 1960
Province/State	:	Sentani
Department/County	:	
Country	:	Dutch New Guinea (Papua New Guinea)



At Cycle One

Planting to shooting (d)	:	
Pseudostem mean height (cm)	:	400
Bunch weight (kg)	:	
Number of hands	:	4 - 6
Number of fruits per hand	:	10 - 17
Fruit length (cm)	:	12 - 25
Fruit diameter (mm)	:	20 - 17
Pollen class	:	3, 4

According to Dr. Allen's classification: *banksii* derivative.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Masak sahari
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7682
	Date of collection	: Feb 1961
	Province/State	: Selangor
	Department/County	: Kuala Kubu Bahru
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 243
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 13 - 13
	Fruit diameter (mm)	: 27 - 17
	Pollen class	: 4

N O T E S	Description:
	Resistant to Sigatoka.
	According to Dr. Allen's classification: <i>zebrina</i> derivative.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Masak sahari
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7765
	Date of collection	: Sep 1961
	Province/State	: Java
	Department/County	: Kampong Bantaradja, Bogor District
	Country	: Indonesia



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 239
	Pseudostem mean height (cm)	: 310
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 22 - 22
	Fruit length (cm)	: 15 - 15
N O T E S	Fruit diameter (mm)	: - 22
	Pollen class	: 3, 4

According to Dr. Allen's classification: *zebrina* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Masak sahari
P	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7774
R	Date of collection	:	Sep 1961
T	Province/State	:	West Java
	Department/County	:	Tjitsurug
	Country	:	Indonesia

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	320
A	Bunch weight (kg)	:	
L	Number of hands	:	9 - 9
U	Number of fruits per hand	:	17 - 17
A	Fruit length (cm)	:	17 - 17
T	Fruit diameter (mm)	:	40 - 17
I	Pollen class	:	4, 5

Description:

Intermediate resistance to Sigatoka, very large bunch, vigorous.
According to Dr. Allen's classification: *zebrina* derivative.



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pagatao
	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	0-88
R	Date of collection	:	Jun 1960
T	Province/State	:	Rabaul
	Department/County	:	Tauui
	Country	:	New Britain (Papua New Guinea)

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	190
A	Bunch weight (kg)	:	
L	Number of hands	:	3 - 5
U	Number of fruits per hand	:	14 - 21
A	Fruit length (cm)	:	15 - 15
T	Fruit diameter (mm)	:	30 - 21
I	Pollen class	:	2.5, 3, 4
O			
N			

Description:

Plants triploid (AAA), moderate wax, free suckering,; pseudostem 1.9-2.6 meters tall; sturdy (16-26 cm diameter) green blotched blackish; undersheath cavendish pink (III-190 flushed) water-suckers blotched purple; juvenile leaf green, petiole pink and moderately waxy; midrib pink; candle green (III-202 flushed purple); adult leaves horizontal to ascending, moderately waxy, green; midrib pink petiole medium, pinkish green moderately waxy, canal open, lateral wings developed and margin pink; basal margin papery brown; peduncle medium short, medium thickness, medium green, and pubescent; bunch semi-pendulous, compact to open-handed, 3-5 hands, 11-21 fingers/hand; fingers medium (16-18 cm), medium (2.7-3.4 cm diameter) not angular (long-sausage) slightly curved, geotropic pedicels medium short; nipples abscur (rounded tip); stylar spur retained; rachis slightly sigmoid, not markedly tapering, many neuter hands and bracts-retained bract scars prominent; male bud medium - large, pruinose, shoulder high medium, acute to acuminate, convolute, strongly corrugated, tip recurves; outer bract color dull brownish-purple; inner surface dull reddish-purple fading towards base; perianth yellow, stigma orange, style with red dots, anthers slight pinkish, pollen class #3-5.

According to Dr. Allen's classification: *banksii* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pagatao
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	0-140
R	Date of collection	:	Nov 1960
T	Province/State	:	Reboine
	Department/County	:	Unknown
	Country	:	Bougainville

At Cycle One

E	Planting to shooting (d)	:	349
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 5
U	Number of fruits per hand	:	15 - 17
A	Fruit length (cm)	:	15 - 16
T	Fruit diameter (mm)	:	25 - 17
I	Pollen class	:	2, 3

According to Dr. Allen's classification: *banksii* derivative.



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P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Pagatao
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 0-197
	Date of collection	: Nov 1960
	Province/State	: Lae
	Department/County	: Tamihoa Est
	Country	: Australia New Guinea (Papua New Guinea)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 14 - 14
	Fruit length (cm)	: 12 - 12
N O T E S	Fruit diameter (mm)	: 15 - 14
	Pollen class	: 3
	Description: Moderate Deightoniella, funny leaf spotting. According to Dr. Allen's classification: <i>banksii</i> derivative.	



Accession descriptors

P A S S P	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	AAA
	Subspecies/Subgroup	:	Philippine lacatan
	Somatic chromosome number	:	33
P	<i>Collecting descriptors</i>		
O R T	Collecting number	:	2-7401
	Date of collection	:	Mar 1960
	Province/State	:	Luzon
	Department/County	:	Sablan Mountain Province
	Country	:	Philippines



At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	345
	Pseudostem mean height (cm)	:	700
	Bunch weight (kg)	:	
	Number of hands	:	7 - 12
	Number of fruits per hand	:	12 - 30
	Fruit length (cm)	:	15 - 21
	Fruit diameter (mm)	:	27 - 30
	Pollen class	:	4

According to Dr. Allen's classification: *errans* derivative.

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P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Philippine lacatan
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 0-17
	Date of collection	: Mar 1960
	Province/State	: Hollandia
	Department/County	: Benjon, Nimboran
N O T E S	Country	: Dutch New Guinea (Papua New Guinea)
	<i>At Cycle One</i>	
	Planting to shooting (d)	: 268
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 15 - 15
	Fruit diameter (mm)	: 28 - 17
	Pollen class	: 3.5, 4, 5
	Description: Susceptible to Sigatoka. According to Dr. Allen's classification: <i>errans</i> derivative.	



Accession descriptors

P A S S P O R T	<i>Accession descriptors</i>		
	Genus	:	<i>Musa</i>
	Section	:	Eumusa
	Species/Group	:	AAA
	Subspecies/Subgroup	:	Philippine lacatan
	Somatic chromosome number	:	33
	<i>Collecting descriptors</i>		
	Collecting number	:	2-7383
	Date of collection	:	Nov 1959
	Province/State	:	Zamboanga del Norte
	Department/County	:	Liloy Beach, Liloy
	Country	:	Philippines

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	400
	Bunch weight (kg)	:	
	Number of hands	:	7 - 10
	Number of fruits per hand	:	17 - 20
	Fruit length (cm)	:	12 - 16
	Fruit diameter (mm)	:	35 - 20
	Pollen class	:	5

Description:

Stem: Green w/ light brown blotches at leaf base; hight 2.7 m, thickness 22 cm; very lightly waxy at leaf base.

Bunch: Pendulous; 6 hands/bunch and 14 fingers/ hand.

Fruit: Subsessile; neg. geotropic; 12 cm. long and 3.5 cm. in diameter; cylindric angulate; yellow when ripe, pulp yellow and sweet.

Bract: acuminata-type.

Notes: leaf habit erect. Style persistant. Bunch well formed. Has diploid appearance.

According to Dr. Allen's classification: *errans* derivative.



Accession descriptors

P A S S P O R T	<i>Accession descriptors</i>		
	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	AAA
	Subspecies/Subgroup	:	Philippine lacatan
	Somatic chromosome number	:	33
	<i>Collecting descriptors</i>		
	Collecting number	:	2-7671
	Date of collection	:	Feb 1961
	Province/State	:	Selangor
	Department/County	:	Kanchong Darat, Kuala Langat
	Country	:	Malaya (Malaysia)

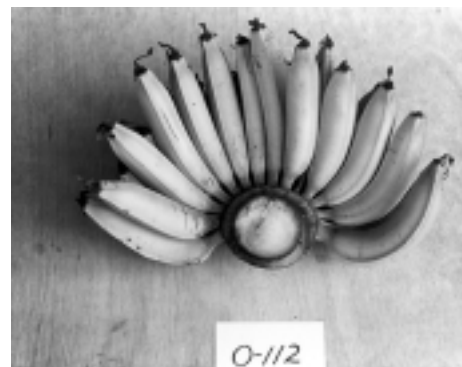


At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	321
	Pseudostem mean height (cm)	:	330
	Bunch weight (kg)	:	
	Number of hands	:	5 - 7
	Number of fruits per hand	:	14 - 17
	Fruit length (cm)	:	18 - 18
	Fruit diameter (mm)	:	25 - 17
N O T E S	Pollen class	:	3.5, 4, 5

According to Dr. Allen's classification: *errans* derivative.

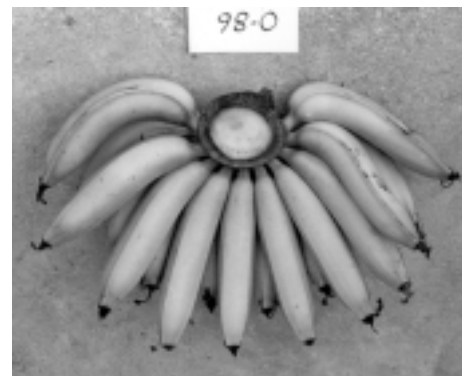
P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Pisang ambon
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 0-112
	Date of collection	: Oct 1960
	Province/State	: Unknown
	Department/County	: Unknown
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 320
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 23 - 25
	Fruit length (cm)	: 18 - 21
O T E S	Fruit diameter (mm)	: 34 - 25
	Pollen class	: 3

According to Dr. Allen's classification: *errans* derivative.
Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Pisang ambon
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 0-86
	Date of collection	: Feb 1963
	Province/State	: Rabaul
	Department/County	: Matalamo
	Country	: New Britain (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 310
	Pseudostem mean height (cm)	: 420
	Bunch weight (kg)	:
	Number of hands	: 8 - 9
	Number of fruits per hand	: 18 - 21
	Fruit length (cm)	: 20 - 20
	Fruit diameter (mm)	: 30 - 21
	Pollen class	: 4

N O T E S	According to Dr. Allen's classification: <i>malaccensis</i> derivative.
	Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P
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Genus : *Musa*
Section : Eumusa
Species/Group : **AAA**
Subspecies/Subgroup : Pisang ambon
Somatic chromosome number : 33

Collecting descriptors

Collecting number : AVP
Date of collection : Aug 1962
Province/State : Unknown
Department/County : Unknown
Country : Thailand



At Cycle One

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Planting to shooting (d) : 240
Pseudostem mean height (cm) : 550
Bunch weight (kg) : 23 - 23
Number of hands : 9 - 9
Number of fruits per hand : 20 - 27
Fruit length (cm) : 18 - 18
Fruit diameter (mm) : 38 - 27
Pollen class :

N
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According to Dr. Allen's classification: *malaccensis* derivative.
Accession does not exist anymore in the FHIA's collection.

Pisang Ambon

II-256

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang ambon
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7660
R	Date of collection	:	Feb 1961
R	Province/State	:	Singapore
T	Department/County	:	Interior Valley Bukit Panjang
T	Country	:	Malaya (Malaysia)



At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	400
A	Bunch weight (kg)	:	
L	Number of hands	:	7 - 9
U	Number of fruits per hand	:	17 - 21
A	Fruit length (cm)	:	18 - 26
T	Fruit diameter (mm)	:	25 - 21
I	Pollen class	:	3, 4

According to Dr. Allen's classification: *malaccensis* derivative.
Accession does not exist anymore in the FHIA's collection.

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P A S S P O R T E V A L U A T I O N N O T E S	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Pisang ambon
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7766
	Date of collection	: Sep 1961
	Province/State	: West Java
	Department/County	: Unknown
	Country	: Indonesia
	<i>At Cycle One</i>	
	Planting to shooting (d)	: 312
	Pseudostem mean height (cm)	: 430
	Bunch weight (kg)	:
	Number of hands	: 8 - 9
	Number of fruits per hand	: 17 - 19
	Fruit length (cm)	: 18 - 25
	Fruit diameter (mm)	: 35 - 19
	Pollen class	: 4
	Description:	
	Susceptible to Sigatoka.	
	According to Dr. Allen's classification: <i>malaccensis</i> derivative.	
	Accession does not exist anymore in the FHIA's collection.	



Pisang Ambon Merah

II-375

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang ambon
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7764
R	Date of collection	:	Aug 1961
R	Province/State	:	West Java
T	Department/County	:	Bogor
T	Country	:	Indonesia

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	400
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 9
U	Number of fruits per hand	:	19 - 19
A	Fruit length (cm)	:	20 - 20
T	Fruit diameter (mm)	:	30 - 19
I	Pollen class	:	3, 4

Description:

Susceptible to Sigatoka.
According to Dr. Allen's classification: *malaccensis* derivative.
Accession does not exist anymore in the FHIA's collection.



Pisang Bunga Besar

II-352

Accession descriptors

Genus : *Musa*
 Section : Eumusa
 Species/Group : **AAA**
 Subspecies/Subgroup : Pisang ambon
 Somatic chromosome number : 33

Collecting descriptors

Collecting number : 2-7742
 Date of collection : Jun 1961
 Province/State : Perak
 Department/County : Kampong Bukit,
 Gantang, Taiping
 Country : Malaya (Malaysia)

At Cycle One

Planting to shooting (d) : 264
 Pseudostem mean height (cm) : 550
 Bunch weight (kg) :
 Number of hands : 7 - 9
 Number of fruits per hand : 17 - 19
 Fruit length (cm) : 14 - 24
 Fruit diameter (mm) : 40 - 19
 Pollen class : 4, 5

According to Dr. Allen's classification: *malaccensis* derivative.
 Accession does not exist anymore in the FHIA's collection.



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang ambon
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7628
R	Date of collection	:	Nov 1960
R	Province/State	:	First Division
T	Department/County	:	Santubong
T	Country	:	Sarawak (Malaysia)



At Cycle One

E	Planting to shooting (d)	:	284
V	Pseudostem mean height (cm)	:	4000
A	Bunch weight (kg)	:	
L	Number of hands	:	8 - 8
U	Number of fruits per hand	:	18 - 19
A	Fruit length (cm)	:	18 - 26
T	Fruit diameter (mm)	:	32 - 19
I	Pollen class	:	4

According to Dr. Allen's classification: *malaccensis* derivative.
Accession does not exist anymore in the FHIA's collection.

NOTES

Pisang Manurun

II-225

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang ambon
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7640
R	Date of collection	:	Dec 1960
R	Province/State	:	First Division
T	Department/County	:	Kuching
T	Country	:	Sarawak (Malaysia)



At Cycle One

E	Planting to shooting (d)	:	264
V	Pseudostem mean height (cm)	:	420
A	Bunch weight (kg)	:	
L	Number of hands	:	9 - 9
U	Number of fruits per hand	:	17 - 27
A	Fruit length (cm)	:	18 - 28
T	Fruit diameter (mm)	:	34 - 27
I	Pollen class	:	4

According to Dr. Allen's classification: *malaccensis* derivative.
Accession does not exist anymore in the FHIA's collection.

NOTES

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang ambon
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	Reinking-89
R	Date of collection	:	May 1963
R	Province/State	:	Unknown
T	Department/County	:	Fort de Rock
T	Country	:	Sumatra (Indonesia)

At Cycle One

E	Planting to shooting (d)	:	307
V	Pseudostem mean height (cm)	:	600
A	Bunch weight (kg)	:	14 - 27
L	Number of hands	:	8 - 11
U	Number of fruits per hand	:	18 - 21
A	Fruit length (cm)	:	17 - 17
T	Fruit diameter (mm)	:	23 - 21
I	Pollen class	:	
O			
N			

N	According to Dr. Allen's classification: <i>malaccensis</i> derivative.
O	Accession does not exist anymore in the FHIA's collection.
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Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang ambon
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7827
R	Date of collection	:	Feb 1963
T	Province/State	:	Rio Siquia
	Department/County	:	Esperanza Oil Palm Plantation
	Country	:	Nicaragua

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	300
A	Bunch weight (kg)	:	
L	Number of hands	:	9 - 10
U	Number of fruits per hand	:	
A	Fruit length (cm)	:	17 - 17
T	Fruit diameter (mm)	:	32 -
I	Pollen class	:	
O			
N			

Description:

Looks like 'Gros Michel' but with dense mass of floral, relicts brown, bunch small, plants at oil palm plantation said to have come from Cukra Hill. Not seen in fruit. Said to be resistant to Panama disease. A tall chant. Named for Standard Fruit Manager in Ecuador. Tail with persistent ovaries and floral relicts (reported). Bottle neck at tip of fruit said to be longer than in 'Gros Michel'.

According to Dr. Allen's classification: *malaccensis* derivative.

Accession does not exist anymore in the FHIA's collection.

Pisang Bontal

II-207

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Pisang bontal
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7625
	Date of collection	: Oct 1960
	Province/State	: First Division
	Department/County	: Tarat Agricultural Station
	Country	: Sarawak (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 6 - 9
	Number of fruits per hand	: 17 - 21
	Fruit length (cm)	: 9 - 9
I O N	Fruit diameter (mm)	: 20 - 21
	Pollen class	: 3, 4

N O T E S	According to Dr. Allen's classification: <i>microcarpa</i> derivative.	



Pisang Tiga Bulan

II-194

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Accession descriptors

Genus : *Musa*
Section : Eumusa
Species/Group : **AAA**
Subspecies/Subgroup : Pisang bontal
Somatic chromosome number : 33

Collecting descriptors

Collecting number : 2-7612
Date of collection : Sep 1960
Province/State : Interior Residency
Department/County : Kampong Pintas, Beaufort District
Country : North Borneo (Indonesia)

At Cycle One

Planting to shooting (d) : 225
Pseudostem mean height (cm) : 330
Bunch weight (kg) :
Number of hands : 7 - 8
Number of fruits per hand : 15 - 17
Fruit length (cm) : 12 - 12
Fruit diameter (mm) : 20 - 17
Pollen class : 3

Description:

Resistant to Sigatoka. Extremely waxy.
According to Dr. Allen's classification: *microcarpa* derivative.



Accession descriptors

P A S S P	Genus	:	<i>Musa</i>
	Section	:	Eumusa
	Species/Group	:	AAA
	Subspecies/Subgroup	:	Pisang kapas
	Somatic chromosome number	:	33

Collecting descriptors

O R T	Collecting number	:	Probably Reinking
	Date of collection	:	Aug 1962
	Province/State	:	Unknown
	Department/County	:	Unknown
	Country	:	Malaya (Malaysia)

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	273
	Pseudostem mean height (cm)	:	500
	Bunch weight (kg)	:	23 - 39
	Number of hands	:	9 - 12
	Number of fruits per hand	:	17 - 27
	Fruit length (cm)	:	14 - 18
	Fruit diameter (mm)	:	35 - 27
N O T E S	Pollen class	:	4, 5

Description:

Bud-pinkish purple. Contrasting margin-yellow green tip. Tip splits. Underbract color crimson, fades at base slight red on anthers, more on stigma.
According to Dr. Allen's classification: *siamea* derivative.

Pisang Kapas

II-260

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang kapas
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7664
R	Date of collection	:	Feb 1961
R	Province/State	:	Singapore
T	Department/County	:	Burit Panjang, Mile 12
T	Country	:	Malaya (Malaysia)



At Cycle One

E	Planting to shooting (d)	:	252
V	Pseudostem mean height (cm)	:	420
A	Bunch weight (kg)	:	
L	Number of hands	:	9 - 9
U	Number of fruits per hand	:	19 - 19
A	Fruit length (cm)	:	12 - 12
T	Fruit diameter (mm)	:	25 - 19
I	Pollen class	:	3.5, 4

According to Dr. Allen's classification: *siamea* derivative.

NOTES

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Pisang kapas
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7720
	Date of collection	: Mar 1961
	Province/State	: Pahang
	Department/County	: Kamponk, Awak, Temerloh
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 253
	Pseudostem mean height (cm)	: 380
	Bunch weight (kg)	:
	Number of hands	: 11 - 11
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 15 - 15
	Fruit diameter (mm)	: 30 - 17
	Pollen class	: 2, 3

N O T E S	Description:
	Resistant to Sigatoka.
	According to Dr. Allen's classification: <i>siamea</i> derivative.
	Accession does not exist anymore in the FHIA's collection.



P A S S P O R T T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Pisang kapas
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7635
	Date of collection	: Nov 1960
	Province/State	: Sth Division
	Department/County	: Sungai Poyan, a Tributary of the Batang
N O T E S	Country	: Sarawak (Malaysia)
	<i>At Cycle One</i>	
	Planting to shooting (d)	: 217
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 33 - 33
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 26 - 33
	Pollen class	: 3
	According to Dr. Allen's classification: <i>siamea</i> derivative. Accession do not exist in FHIA's collection.	



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Pisang kapas
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7567
	Date of collection	: Jul 1960
	Province/State	: West Coast Residency
	Department/County	: Kampog Mangkaladai, Tuaran District
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 265
	Pseudostem mean height (cm)	: 250
	Bunch weight (kg)	:
	Number of hands	: 9 - 9
	Number of fruits per hand	: 16 - 29
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 35 - 29
N O T E S	Pollen class	: 3, 4

According to Dr. Allen's classification: *siamea* derivative.
Accession does not exist anymore in the FHIA's collection.

Pisang Pisang

II-130

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang kapas
P	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7555
R	Date of collection	:	Jul 1960
T	Province/State	:	Interior Residency
	Department/County	:	Mengalong, River, Sipitang District
	Country	:	North Borneo (Indonesia)



At Cycle One

E	Planting to shooting (d)	:	244
V	Pseudostem mean height (cm)	:	330
A	Bunch weight (kg)	:	
L	Number of hands	:	9 - 9
U	Number of fruits per hand	:	17 - 17
A	Fruit length (cm)	:	10 - 10
T	Fruit diameter (mm)	:	25 - 17
I	Pollen class	:	3, 4, 5
O			
N			

According to Dr. Allen's classification: *siamea* derivative.
Accession does not exist anymore in the FHIA's collection.

NOTES

Pisang Ruru-rut

II-244

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang kapas
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7650
R	Date of collection	:	Dec 1960
R	Province/State	:	Third Division
T	Department/County	:	Ulu Baleh, Rumanh Sigau
T	Country	:	Sarawak (Malaysia)



At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	10 - 10
U	Number of fruits per hand	:	19 - 19
A	Fruit length (cm)	:	14 - 14
T	Fruit diameter (mm)	:	28 - 19
I	Pollen class	:	3

Description:

Resistant to Sigatoka

According to Dr. Allen's classification: *siamea* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P A S S P O R T T	Genus	:	<i>Musa</i>
	Section	:	Eumusa
	Species/Group	:	AAA
	Subspecies/Subgroup	:	Pisang mas rambunau
	Somatic chromosome number	:	33

Collecting descriptors

O R T T	Collecting number	:	2-7576
	Date of collection	:	Aug 1960
	Province/State	:	Sandakan Residency
	Department/County	:	Kinatangan River, Lamag District
	Country	:	North Borneo (Indonesia)

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	400
	Bunch weight (kg)	:	-
	Number of hands	:	5 - 5
	Number of fruits per hand	:	16 - 17
	Fruit length (cm)	:	12 - 14
	Fruit diameter (mm)	:	40 - 17
N O T E S	Pollen class	:	4

Description:

Susceptible to Sigatoka. A typical seed set pattern for green red. Small fruits. Very large vigorous triploids, light brown blotching, little wax. Plants take Sigatoka. Produce very small bunches of fruit which are short and plump (egg shaped). Male bud very short and plump also. Some characteristics of Madu, some of Pisang mas appear to be related to these. According to Dr. Allen's classification: *malaccensis* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang nangka
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	7373
R	Date of collection	:	Nov 1959
T	Province/State	:	Mindanao
	Department/County	:	Compostela Davao
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	550
A	Bunch weight (kg)	:	-
L	Number of hands	:	9 - 9
U	Number of fruits per hand	:	21 - 21
A	Fruit length (cm)	:	14 - 14
T	Fruit diameter (mm)	:	32 - 21
I	Pollen class	:	6

Description:

Rhizome: Stooling many compact.

Stem: Green w/ black blotches; lower leaf base waxy.

Bunch: Pendulous; 8 hands/ bunch 16 fingers/ hand.

Fruit: Pedicellate, compact. Neg. geotropic; 13 cm long and 3 by 4 cm in diameter; cylindric-angulate.

Bract: Acuminata-type

Note.-triploid

According to Dr. Allen's classification: *malaccensis* derivative.

Pisang Nangka

II-267

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang nangka
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7666
R	Date of collection	:	Feb 1961
R	Province/State	:	Selangor
T	Department/County	:	Burit Nulang Agricultural Camp.
T	Country	:	Malaya (Malaysia)

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	-
L	Number of hands	:	6 - 7
U	Number of fruits per hand	:	15 - 19
A	Fruit length (cm)	:	17 - 19
T	Fruit diameter (mm)	:	40 - 19
I	Pollen class	:	2.5, 3

Description:

Resistant to Sigatoka. Male bud with some imbrication.
According to Dr. Allen's classification: *malaccensis* derivative.
Accession does not exist anymore in the FHIA's collection.



Pisang Nangka

II-188

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Pisang nangka
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7606
	Date of collection	: Sep 1960
	Province/State	: Interior Residency
	Department/County	: Limpawang Exp. Station Beaufort
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	: -
	Number of hands	: 5 - 7
	Number of fruits per hand	: 15 - 19
	Fruit length (cm)	: 16 - 27
	Fruit diameter (mm)	: 28 - 19
	Pollen class	: 3

According to Dr. Allen's classification: *malaccensis* derivative.

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Pisang Relong

II-361

Accession descriptors

Genus	: <i>Musa</i>
Section	: Eumusa
Species/Group	: AAA
Subspecies/Subgroup	: Pisang nangka
Somatic chromosome number	: 33

Collecting descriptors

Collecting number	: 2-7747
Date of collection	: Jun 1961
Province/State	: Perak
Department/County	: Kampong Bukit, Gantang, Taidiug District
Country	: Malaya (Malaysia)



At Cycle One

Planting to shooting (d)	: 259
Pseudostem mean height (cm)	: 350
Bunch weight (kg)	: -
Number of hands	: 6 - 6
Number of fruits per hand	: 15 - 17
Fruit length (cm)	: 16 - 18
Fruit diameter (mm)	: 35 - 17
Pollen class	: 3, 4

Description:

3N- 3 meters, fairly sturdy, horizontal, light green plant, quite sparse dark brown blotching, some pink on suckers and margins of petioles, candle green, watersuckers, undersheath bright pink-purple, petiole medium long, 1/2 closed, very little papery, flaring at base, wax moderate. Heavy, suckers free, peduncle medium length and medium thick, very heavy pubescence (reddish-brown), bunch pendulous compact 5-6 hands, 13 fingers, fruits large long, angular, fairly well curved. Vertical, pedicels medium long and thick, nipples moderate long and fairly pinched, persistence. No spurs, flowers or bracts. Rachis essentially pendulous, markedly tapering, dark green, red flush, fairly prominent scars. Male bud medium, intermediate to elongate, acuminate, slightly imbricate moderate corrugation, fairly waxy, bract color-dull red purple, purple margins, yellow tips, inner surface light bright red, fades only extreme base, perianth bright yellow, stigma dull yellow, very slight red dotting, stamen cream, pollen class #2.5 Normal Flowers. Some *Balbisiana* in bract color, imbrication, pseudostem blotching. Some *zebrina* in penduncle hairyness, flaring margins. Some *banksii* in prominent bract scars, long. Pollen #4,3 - Resistant to Sigatoka. Very large finger and bunch. Splayed fingers. Imbricate bud, prominent bract scars, low shoulder, hairy penduncle, little pseudostem blotching, bract color almost Ornata like. High percentage of good seeds. According to Dr. Allen's classification: *malaccensis* derivative.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Pisang nangka
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7601
	Date of collection	: Sep 1960
	Province/State	: Interior Residency
	Department/County	: Kampong Ansip, Keningau District
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 370
	Bunch weight (kg)	: -
	Number of hands	: 8 - 8
	Number of fruits per hand	: 14 - 17
	Fruit length (cm)	: 15 - 20
	Fruit diameter (mm)	: 46 - 17
	Pollen class	: 4

N O T E S	According to Dr. Allen's classification: <i>malaccensis</i> derivative.

Accession descriptors

P	Genus	:	<i>Musa</i>
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang seroeanota
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	REINKING 99
R	Date of collection	:	May 1963
T	Province/State	:	Unknown
	Department/County	:	Banda Islands
	Country	:	Indonesia

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	600
A	Bunch weight (kg)	:	11 - 18
L	Number of hands	:	4 - 7
U	Number of fruits per hand	:	14 - 30
A	Fruit length (cm)	:	13 - 16
T	Fruit diameter (mm)	:	26 - 30
I	Pollen class	:	

According to Dr. Allen's classification: *zebrina* derivative.

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Accession descriptors

P A S S P O R T	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	AAA
	Subspecies/Subgroup	:	Pisang seroeanota
	Somatic chromosome number	:	33

Collecting descriptors

P O R T	Collecting number	:	I-65
	Date of collection	:	Mar 1961
	Province/State	:	West Java
	Department/County	:	Unknown
	Country	:	Indonesia

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	277
	Pseudostem mean height (cm)	:	300
	Bunch weight (kg)	:	-
	Number of hands	:	5 - 5
	Number of fruits per hand	:	15 - 25
	Fruit length (cm)	:	13 - 15
N O T E S	Fruit diameter (mm)	:	25 - 25
	Pollen class	:	3, 3.5, 4

Description:

Susceptible to Sigatoka, Sinwobogi like, 1 brown seed nice. Finger length. Good suckering. Possible same as AVP-Pisang Seroenota.

According to Dr. Allen's classification: *zebrina* derivative.

Pisang Susu

II-117

Accession descriptors

Genus : *Musa*
 Section : Eumusa
 Species/Group : **AAA**
 Subspecies/Subgroup : Pisang susu
 Somatic chromosome number : 33

Collecting descriptors

Collecting number : 2-7541
 Date of collection : Jul 1960
 Province/State : West Coast Residency
 Department/County : Tuaran District
 Country : North Borneo (Indonesia)

At Cycle One

Planting to shooting (d) : 244
 Pseudostem mean height (cm) : 380
 Bunch weight (kg) : -
 Number of hands : 4 - 6
 Number of fruits per hand : 15 - 21
 Fruit length (cm) : 13 - 20
 Fruit diameter (mm) : 27 - 21
 Pollen class : 4

According to Dr. Allen's classification: *malaccensis* derivative.



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Pisang susu
P	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	REINKING-76
R	Date of collection	:	Jun 1963
T	Province/State	:	Selangor
	Department/County	:	Serdan
	Country	:	Malaya (Malaysia)



At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	600
A	Bunch weight (kg)	:	16 - 27
L	Number of hands	:	9 - 9
U	Number of fruits per hand	:	17 - 18
A	Fruit length (cm)	:	17 - 17
T	Fruit diameter (mm)	:	45 - 18
I	Pollen class	:	
O			
N			

According to Dr. Allen's classification: *malaccensis* derivative.

NOTES

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Red and Green-red
	Somatic chromosome number	: 33

P O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7457
	Date of collection	: Mar 1960
	Province/State	: Mendes Cavite
	Department/County	: Economic Garden
	Country	: Philippines

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 4 - 4
	Number of fruits per hand	: 11 - 15
	Fruit length (cm)	: 18 - 18
	Fruit diameter (mm)	: 35 - 15
	Pollen class	: 2

N O T E S	Description:	
	Pollen 2.5. Suceptible to Sigatoka; slight virus; very few light flecks; few leaves.	
	According to Dr. Allen's classification: <i>zebrina</i> derivative.	
	Accession does not exist anymore in the FHIA's collection..	



P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Red and Green-red
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7519
	Date of collection	: Mar 1960
	Province/State	: Palawan
	Department/County	: Barrio San Pedro, Puerto Princesa
	Country	: Philippines

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 324
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 15 - 15
N O T E S	Fruit diameter (mm)	: 35 - 17
	Pollen class	: 3
	According to Dr. Allen's classification: <i>zebrina</i> derivative. Accession does not exist anymore in the FHIA's collection.	



P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Red and Red-green
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7426
	Date of collection	: Mar 1960
	Province/State	: Luzon
	Department/County	: Angasian, Ilagan, Isabela
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 333
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 13 - 13
N O T E S	Fruit diameter (mm)	: 35 - 19
	Pollen class	: 3, 4

Description:

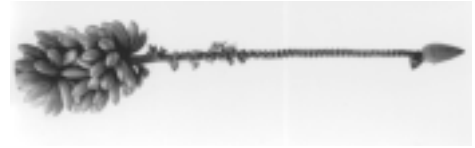
Looks like a green-red has less color in plant than usual and rachis average with persistent abortive hands on all scars on tail.

According to Dr. Allen's classification: *zebrina* derivative.

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Red and Green-red
S	Somatic chromosome number	:	33

*Collecting descriptors*

P	Collecting number	:	Reinking
O	Date of collection	:	May 1962
R	Province/State	:	Unknown
T	Department/County	:	Unknown
T	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	315
V	Pseudostem mean height (cm)	:	500
A	Bunch weight (kg)	:	
L	Number of hands	:	8 - 8
U	Number of fruits per hand	:	18 - 18
A	Fruit length (cm)	:	15 - 15
T	Fruit diameter (mm)	:	40 - 18
I	Pollen class	:	
O		:	
N		:	

N	According to Dr. Allen's classification: <i>zebrina</i> derivative.
O	
T	
E	
S	

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Red and Green-red
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7558
	Date of collection	: Jul 1960
	Province/State	: Interior Residency
	Department/County	: Kampong Tangong, Tenom District
	Country	: North Borneo (Indonesia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 275
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 18 - 18
N O T E S	Fruit diameter (mm)	: 25 - 17
	Pollen class	: 4, 5
	According to Dr. Allen's classification: <i>zebrina</i> derivative. Accession does not exist anymore in the FHIA's collection.	



Accession descriptors

P A S S P	<i>Accession descriptors</i>		
	Genus	:	<i>Musa</i>
	Section	:	Eumusa
	Species/Group	:	AAA
	Subspecies/Subgroup	:	Red and Green-red
	Somatic chromosome number	:	33
P O R T	<i>Collecting descriptors</i>		
	Collecting number	:	2-7561
	Date of collection	:	Jul 1960
	Province/State	:	Interior Residency
	Department/County	:	Kampong Angan-Angan, Tenon District
	Country	:	North Borneo (Indonesia)

*At Cycle One*

E V A L U A T I O N	Planting to shooting (d)	:	291
	Pseudostem mean height (cm)	:	400
	Bunch weight (kg)	:	
	Number of hands	:	6 - 6
	Number of fruits per hand	:	13 - 13
	Fruit length (cm)	:	15 - 15
	Fruit diameter (mm)	:	36 - 13
N O T E S	Pollen class	:	3.5, 4

According to Dr. Allen's classification: *zebrina* derivative.
Accession does not exist anymore in the FHIA's collection.

Pisang Langlong

II-360

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Red and Green-red
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7746
	Date of collection	: Jun 1961
	Province/State	: Perak
	Department/County	: Kampong Bukit, Gantang, Taidiug District
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 4 - 4
	Number of fruits per hand	: 13 - 13
	Fruit length (cm)	: 15 - 20
	Fruit diameter (mm)	: 45 - 13
N O T E S	Pollen class	: 3, 4

According to Dr. Allen's classification: *zebrina* derivative.
Accession does not exist anymore in the FHIA's collection.

Pisang Tonggong

II-122

Accession descriptors

P A S S P	<i>Accession descriptors</i>		
	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	AAA
	Subspecies/Subgroup	:	Red and Green-red
	Somatic chromosome number	:	33
P O R T	<i>Collecting descriptors</i>		
	Collecting number	:	2-7546
	Date of collection	:	Jul 1960
	Province/State	:	West Coast Residency
	Department/County	:	Kampong Manunggi, Kotah
	Country	:	North Borneo (Indonesia)



At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	341	
	Pseudostem mean height (cm)	:	480	
	Bunch weight (kg)	:		
	Number of hands	:	5	- 5
	Number of fruits per hand	:	17	- 17
	Fruit length (cm)	:	12	- 15
	Fruit diameter (mm)	:	48	- 17
	Pollen class	:	4	

N O T E S	According to Dr. Allen's classification: <i>zebrina</i> derivative.
	Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Red and Green-red
	Somatic chromosome number	: 33
T E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7605
	Date of collection	: Sep 1960
	Province/State	: Tenon District
	Department/County	: Kampong Agu Banks of Padas River
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 310
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 15 - 15
	Fruit diameter (mm)	: 32 - 15
	Pollen class	: 3

N O T E S	Description:
	Punti mundo is a green-red plant with red fruit.
	We have 3 color types in this group:
	(1) Red plant red fruit-morado pula
	(2) Green-red plant, green-red fruit-green red
	(3) Green red plant, red fruit-punti mundo
	According to Dr. Allen's classification: <i>zebrina</i> derivative.
	Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: Red and Green-red
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 0-25
	Date of collection	: Mar 1960
	Province/State	: Hollandia
	Department/County	: Imstum Nimboran
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	: -
	Number of hands	: 3 - 4
	Number of fruits per hand	: 11 - 11
	Fruit length (cm)	: 13 - 13
	Fruit diameter (mm)	: 32 - 11
	Pollen class	: 4

Description:
 Susceptible to Sigatoka.
 According to Dr. Allen's classification: *zebrina* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	Tapu
	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	0-206
R	Date of collection	:	Dec 1960
	Province/State	:	Hollandia
T	Department/County	:	Tobati
	Country	:	Dutch New Guinea (Papua New Guinea)

At Cycle One

E	Planting to shooting (d)	:	167
V	Pseudostem mean height (cm)	:	300
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 4
U	Number of fruits per hand	:	8 - 8
A	Fruit length (cm)	:	15 - 15
T	Fruit diameter (mm)	:	30 - 8
I	Pollen class	:	4
O			
N			

NOTES

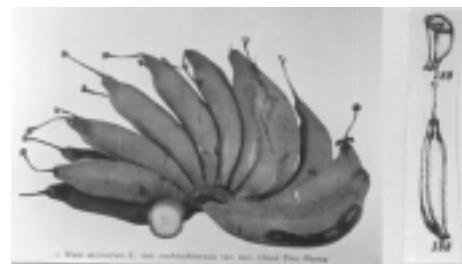
Description:

Plants triploid (AAA), medium wax, latent suckers, pseudostem 1.7-3.0 meters tall, moderately spindly (15-20 cm diameter), light green with sparse brownish-black blotching; sheath light green with pinkish flush; water-suckers green; juvenile leaf green, petiole green, moderate wax, midrib slightly reddish; candles green, adult leaves horizontal, moderate wax, green; midrib green; petiole medium long, canal open and margins flaring, margins at base green; peduncle medium long, moderately slender, minutely pubescent; bunch pendulous, open-handed, 4-5 hands, 5-8 fingers/hand, fingers medium (15-17), medium large thickness (3.0-3.5 cm diameter), angular, poor curved, horizontally borne: pedicels very short and thick; nipples sloping and obscure; no spurs retained; rachis slightly sigmoid moderate taper, light green (red on bract cushions) neuter flowers and bracts not retained, prominent bract scars; male bud medium pruinoise, shoulder medium high, acute-acuminate, convolute; and strongly corrugated; outer bract color dark brownish purple; inner bract color dull red fading only at base; perianth yellow, stigma yellow, anthers whitish, abnormal flowers, pollen class#4. Abnormal flowers, 1 "double" flower, 1 compound tepal, 2 free tepals, 1 extra lobe of compound tepal, 1 extra stamen, 1 extra pistil.

According to Dr. Allen's classification: *banksii* derivative.

Accession does not exist anymore in the FHIA's collection.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAA
	Subspecies/Subgroup	: <i>zebrina</i> derivative monotypic
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: Reinking-50
	Date of collection	: Jul 1963
	Province/State	: Unknown
	Department/County	: Bathon
	Country	: Vietnam



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 303
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 17 - 17
O N	Fruit diameter (mm)	: 35 - 17
	Pollen class	:

According to Dr. Allen's classification: *zebrina* derivative.

N
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Pisang Angleng Hitam

II-384

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	zebrina derivative monotypic
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7773
R	Date of collection	:	Sep 1961
R	Province/State	:	Java
T	Department/County	:	Kampong
T	Country	:	Indonesia

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	360
A	Bunch weight (kg)	:	
L	Number of hands	:	11 - 11
U	Number of fruits per hand	:	18 - 31
A	Fruit length (cm)	:	13 - 13
T	Fruit diameter (mm)	:	25 - 31
I	Pollen class	:	4, 5

Description:

Resistant to Sigatoka. Vigorous plant, large bunch.
According to Dr. Allen's classification: *zebrina* derivative.



Pisang Mangsan

AVP-31

Accession descriptors

Genus : *Musa*
 Section : Eumusa
 Species/Group : **AAA**
 Subspecies/Subgroup : *zebrina* derivative monotypic
 Somatic chromosome number : 33

Collecting descriptors

Collecting number : REINKING 93
 Date of collection : Jun 1963
 Province/State : Unknown
 Department/County : Java
 Country : Indonesia



At Cycle One

Planting to shooting (d) : 274
 Pseudostem mean height (cm) : 600
 Bunch weight (kg) : 18 - 27
 Number of hands : 11 - 11
 Number of fruits per hand : 25 - 25
 Fruit length (cm) : 14 - 14
 Fruit diameter (mm) : 32 - 25
 Pollen class :

According to Dr. Allen's classification: *zebrina* derivative.

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAA
S	Subspecies/Subgroup	:	zebrina derivative monotypic
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	I-55
R	Date of collection	:	Mar 1961
T	Province/State	:	Java
	Department/County	:	Bogor
	Country	:	Indonesia

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	220
A	Bunch weight (kg)	:	
L	Number of hands	:	6 - 6
U	Number of fruits per hand	:	11 - 11
A	Fruit length (cm)	:	11 - 11
T	Fruit diameter (mm)	:	25 - 11
I	Pollen class	:	
O			
N			

Description:

Small slender, yellow green, some brown blotching slight amount of wax, red only on petiole margin of suckers. Green undersheath, green candle, peduncle slender, moderately hair, 6 hands, short fruits, short pedicels, fairly strong nipples, spur persists, rachis clean, does not taper markedly- but- purple not strongly corrugated, convolute, acuminate, pink underbract fades only at base. Definitely some *malaccensis* characters. Probably *malaccensis* derivation, perhaps no *banksii*. Resistant to Sigatoka.

According to Dr. Allen's classification: *zebrina* derivative.

3. *acuminata* - *balbisiana* cultivars

Diploids

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AB
	Subspecies/Subgroup	: Ney poovan
	Somatic chromosome number	: 22
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7456
	Date of collection	: Mar 1960
	Province/State	: Mendes, Cavite
	Department/County	: Economic Garden Los Baños
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 307
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 13 - 13
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 25 - 13
N O T E S	Pollen class	: 5, 6

Accession descriptors

Genus : *Musa*
Section : Eumusa
Species/Group : **AB**
Subspecies/Subgroup : Ney poovan
Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7453
Date of collection : Mar 1960
Province/State : Laguna
Department/County : Economic Garden Los Baños
Country : Philippines

At Cycle One

Planting to shooting (d) : 310
Pseudostem mean height (cm) : 430
Bunch weight (kg) :
Number of hands : 13 - 13
Number of fruits per hand : 18 - 18
Fruit length (cm) : 12 - 12
Fruit diameter (mm) : 32 - 18
Pollen class : 5, 6

Description:

Very droopy leaves. Not 'Inarnibal', may be a diploid 'Chato' (Bluggoe).



4. *acuminata* - *balbisiana* cultivars

Triploids

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAB
S	Subspecies/Subgroup	:	Kanara
P	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7417
R	Date of collection	:	Mar 1960
T	Province/State	:	Camarines del Norte
	Department/County	:	Langa Basud, Daet
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	300
A	Bunch weight (kg)	:	
L	Number of hands	:	4 - 7
U	Number of fruits per hand	:	9 - 17
A	Fruit length (cm)	:	12 - 12
T	Fruit diameter (mm)	:	34 - 17
I	Pollen class	:	5

Description:

Pollen #4 - compact bunch of short fruits. No hairs on peduncle-Blunt bud much like 'Inambac', short peduncle. Very plump bud, bracts lift, related to 2N Inambac, inner surface faded, short plump fruits.



Accession descriptors

P	Genus	: <i>Musa</i>
A	Section	: Eumusa
S	Species/Group	: AAB
S	Subspecies/Subgroup	: Latundan
S	Somatic chromosome number	: 33

Collecting descriptors

O	Collecting number	: 2-7447
R	Date of collection	: Mar 1960
T	Province/State	: Luzon
	Department/County	: Cabuyao Laguna
	Country	: Philippines



At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	400
A	Bunch weight (kg)	:	
L	Number of hands	:	7 - 10
U	Number of fruits per hand	:	15 - 17
A	Fruit length (cm)	:	12 - 17
T	Fruit diameter (mm)	:	32 - 17
I	Pollen class	:	3, 4, 5

Description:

Floral Abnormalities in 'Latundan' - II-60; 'Atan' - III-89, and 'Kalamagol' - III-109

1. Most frequent abnormality: transformation of free tepal into a sixth stamen (in some cases this is a small staminode).
 2. Second most frequent abnormality: transformation of the minor lobe of the inner whorl into a free tepal.
- These abnormal flowers are very abundant in 'Latundan', number of abnormal flowers roughly equal the number of normal flowers.
- 'Atan' shows the same types of abnormalities as 'Latundan' (and also the complex free-tepal abnormality) and in about the same frequencies i.e. very abundant.

'Kalamagol' shows the same two Latundan abnormality types but in much lower frequency. Only a few abnormal flowers (10%) along with the majority (90%) of normal ones.

Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Latundan
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	:
	Date of collection	: 0-113
	Province/State	: Oct 1960
E V A L U A T I O N	Department/County	: Hollandia
	Country	: Sentani
		Dutch New Guinea (Papua
		New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 320
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 38 - 17
	Pollen class	: 4, 5
N O T E S		

Pisang Lawadin

II-140

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Latudan
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7565
	Date of collection	: Jul 1960
	Province/State	: West Coast Residency
	Department/County	: Kempong Marabahai, Tuaran District
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 319
	Pseudostem mean height (cm)	: 380
	Bunch weight (kg)	:
	Number of hands	: 10 - 10
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 12 - 14
	Fruit diameter (mm)	: 40 - 19
	Pollen class	: 4, 5

N
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E
S

Pisang Rastali Besar

II-346

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Latundan
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7736
	Date of collection	: Jun 1961
	Province/State	: Perak
	Department/County	: Kuala Kangsar
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 321
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 7 - 9
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 16 - 16
	Fruit diameter (mm)	: 45 - 17
	Pollen class	: 4.5

N O T E S	Accession does not exist anymore in the FHIA's collection.	

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Latundan
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 0-49
	Date of collection	: Mar 1960
	Province/State	: Middle
	Department/County	: Getentiri
T	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 318
	Pseudostem mean height (cm)	: 450
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 15 - 15
	Fruit diameter (mm)	: 25 - 17
N O T E S	Pollen class	: 3, 4, 6

Accession descriptors

P A S S P O R T	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	AAB
	Subspecies/Subgroup	:	Latundan
	Somatic chromosome number	:	33
	<i>Collecting descriptors</i>		
	Collecting number	:	AVP
	Date of collection	:	Jun 1963
	Province/State	:	El Progreso
	Department/County	:	Los Indios Farm
	Country	:	Honduras

*At Cycle One*

E V A L U A T I O N	Planting to shooting (d)	:		
	Pseudostem mean height (cm)	:	600	
	Bunch weight (kg)	:		
	Number of hands	:	7	- 7
	Number of fruits per hand	:	21	- 21
	Fruit length (cm)	:	15	- 15
	Fruit diameter (mm)	:	38	- 21
N O T E S	Pollen class	:		

Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Mysore
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7822
	Date of collection	: Jul 1962
	Province/State	: Unknown
	Department/County	: I.C.T.A. Collection
N O T E S	Country	: Trinidad y Tobago

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	450
	Bunch weight (kg)	:	
	Number of hands	:	11 - 11
	Number of fruits per hand	:	17 - 17
N O T E S	Fruit length (cm)	:	16 - 16
	Fruit diameter (mm)	:	50 - 17
	Pollen class	:	

Description:

Apparently introduced to Trinidad and Tobago from India.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Pisang kelat
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: REINKING 58
	Date of collection	: Jul 1958
	Province/State	: Pnom Penh
	Department/County	: Unknown
	Country	: Cambodia



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 293
	Pseudostem mean height (cm)	: 505
	Bunch weight (kg)	: 23 - 34
	Number of hands	: 9 - 10
	Number of fruits per hand	: 17 - 21
	Fruit length (cm)	: 14 - 18
	Fruit diameter (mm)	: 30 - 21
	Pollen class	: 1

N O T E S	Description:
	Bud brownish-purple-darker margins. Tip-minutely yellow, not split. Under bract crimson, does not fade at base. Bright red on anthers, no red on stigma.

Pisang Kelat

II-189

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAB
S	Subspecies/Subgroup	:	Pisang kelat
P	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7607
R	Date of collection	:	Sep 1960
T	Province/State	:	Interior Residency
	Department/County	:	Beaufort District
	Country	:	North Borneo (Indonesia)



At Cycle One

E	Planting to shooting (d)	:	255
V	Pseudostem mean height (cm)	:	350
A	Bunch weight (kg)	:	
L	Number of hands	:	7 - 7
U	Number of fruits per hand	:	13 - 13
A	Fruit length (cm)	:	13 - 16
T	Fruit diameter (mm)	:	28 - 13
I	Pollen class	:	3

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Pisang Palembang

II-224

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Pisang kelat
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7639
	Date of collection	: Nov 1960
	Province/State	: First Division
	Department/County	: Kuching
	Country	: Sarawak (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 320
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 14 - 14
	Fruit diameter (mm)	: 30 - 15
	Pollen class	:

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P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Pisang kelat
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7620
	Date of collection	: Oct 1960
	Province/State	: Unknown
	Department/County	: Bau District, First Division
N O T E S	Country	: Sarawak (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 273
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 21 - 21
	Fruit length (cm)	: 16 - 16
	Fruit diameter (mm)	: 26 - 21
N O T E S	Pollen class	: 3

Accession descriptors

P	Genus	: <i>Musa</i>
A	Section	: Eumusa
S	Species/Group	: AAB
S	Subspecies/Subgroup	: Pisang kelat
S	Somatic chromosome number	: 33

Collecting descriptors

O	Collecting number	: 2-7449
R	Date of collection	: Mar 1960
T	Province/State	: Laguna Luzon
	Department/County	: Barrio Dila Santa Rosa
	Country	: Philippines

*At Cycle One*

E	Planting to shooting (d)	: 252
V	Pseudostem mean height (cm)	: 400
A	Bunch weight (kg)	:
L	Number of hands	: 8 - 8
U	Number of fruits per hand	: 15 - 15
A	Fruit length (cm)	: 15 - 18
T	Fruit diameter (mm)	: 25 - 15
I	Pollen class	: 3

Description:

3N, 5 meters, vigorous and strong plants, leaves horizontal, color medium green, some black blotching; red line on petiole margins and some on suckers; candle and water-suckers green; undersheat green with a light pink flush; petiole medium, open to partly closed, margins flaring; plant moderately waxy; free suckering; penduncle long, thick, pubescent; bunch 45, fairly open-handed, 10 hands, 17 fingers/hand; fruits short, not plump, retain some angles, moderately curves, borne vertically; pedicel medium long, moderately thick; nipples obscure and short; no persistence; rachis pendulous, no taper, medium green color, bract scars not very prominent; male bud very large and cylindrical, shoulder high, acute tip, strongly imbricate, medium corrugation, moderate to strong wax; outer bract color pinkish-purple with yellowish, margin darker; inner bract color fairly bright crimson, fades a little at base; perianth orange, stigma dull yellow, anthers pink lines; pollen class #4.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Pisang sa-ribu
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7767
	Date of collection	: Sep 1961
	Province/State	: Java
	Department/County	: Kebajoran Lama, Pondok Pinang
	Country	: Indonesia



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 275
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 25 - 25
	Number of fruits per hand	: 7 - 7
	Fruit length (cm)	: 8 - 8
	Fruit diameter (mm)	: 20 - 7
	Pollen class	: 2.5, 4

N O T E S	Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Pisang sa-ribu
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7638
	Date of collection	: Nov 1960
	Province/State	: First Division
	Department/County	: Banks of Sarawak River
	Country	: Sarawak (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 250
	Bunch weight (kg)	:
	Number of hands	: 20 - 20
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 8 - 10
N O T E S	Fruit diameter (mm)	: 25 - 15
	Pollen class	: 3.5
	Description:	

Mutant of 'Radja' or 'Kling Kelat'.

Accession does not exist anymore in the FHIA's collection.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Plantain horn
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7670
	Date of collection	: Feb 1961
	Province/State	: Selangor
	Department/County	: Kanchong Darat, Kuala Langat District
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 281
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 3 - 3
	Number of fruits per hand	: 11 - 11
	Fruit length (cm)	: 34 - 34
N O T E S	Fruit diameter (mm)	: 58 - 11
	Pollen class	:



Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAB
S	Subspecies/Subgroup	:	Plantain horn
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7382
R	Date of collection	:	Nov 1959
R	Province/State	:	Mindanao
T	Department/County	:	Zamboanga
T	Country	:	Philippines

*At Cycle One*

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	400
A	Bunch weight (kg)	:	
L	Number of hands	:	2 - 4
U	Number of fruits per hand	:	8 - 8
A	Fruit length (cm)	:	30 - 30
T	Fruit diameter (mm)	:	38 - 8
I	Pollen class	:	

Description:

Rhizome: Stooling few and compact.

Stem: Light green w/light brown blotches; 2.2 m high and 17 cm thick; slightly waxy.

Bunch: Pendulous; 3 hands/bunch and 5 fingers/hand.

Fruit: Pedicellate, 7 cm long and 5.5 cm in diameter; cylindric, skin yellow; pulp yellow, good when fried.

Bract: No male bud present.

Note.- Diploid foliage.

No male bud for pollen classification. Branching bud producing female flowers. Much blotching on leaves.

Pisang Tioman

II-270

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAB
	Subspecies/Subgroup	: Plantain laknau
	Somatic chromosome number	: 33
E V A L U A T I O N	<i>Collecting descriptors</i>	
	Collecting number	: 2-7669
	Date of collection	: Feb 1961
	Province/State	: Selangor
	Department/County	: Kanchong darat, Kuala Langat District
N O T E S	Country	: Malaya (Malaysia)



At Cycle One

Planting to shooting (d)	:	
Pseudostem mean height (cm)	:	380
Bunch weight (kg)	:	
Number of hands	:	6 - 6
Number of fruits per hand	:	13 - 13
Fruit length (cm)	:	20 - 20
Fruit diameter (mm)	:	35 - 13
Pollen class	:	2

Accession does not exist anymore in the FHIA's collection.

Brazilian Banana

AVP-6

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	AAB
S	Subspecies/Subgroup	:	Unknown
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	Reinking
R	Date of collection	:	Aug 1952
R	Province/State	:	Unknown
T	Department/County	:	Honolulu
T	Country	:	Hawaii



At Cycle One

E	Planting to shooting (d)	:	272
V	Pseudostem mean height (cm)	:	
A	Bunch weight (kg)	:	14 - 20
L	Number of hands	:	
U	Number of fruits per hand	:	16 - 16
A	Fruit length (cm)	:	17 - 17
T	Fruit diameter (mm)	:	42 - 16
I	Pollen class	:	

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P *Accession descriptors*

A Genus : *Musa*
S Section : Eumusa
S Species/Group : **ABB**
S Subspecies/Subgroup : Chato
S Somatic chromosome number : 33

P *Collecting descriptors*

O Collecting number :
R Date of collection : Jul 1959
R Province/State : La Lima
T Department/County : Guaruma
T Country : Honduras



E *At Cycle One*

V Planting to shooting (d) :
A Pseudostem mean height (cm) : 400
L Bunch weight (kg) :
U Number of hands : 5 - 5
A Number of fruits per hand : 13 - 13
T Fruit length (cm) : 17 - 17
I Fruit diameter (mm) : 50 - 13
O Pollen class :
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P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Chato
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7542
	Date of collection	: Jul 1960
	Province/State	: West Coast Residency
	Department/County	: Bolonk, Tuaran District
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 550
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 15 - 25
	Fruit length (cm)	: 20 - 25
	Fruit diameter (mm)	: 60 - 25
	Pollen class	: 3

N O T E S	Description:
	Looks like "Nalla Bontha" illustrated on p.120 by Jacobs in his Madras Bananas.

Accession descriptors

P A S S P O R T	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	ABB
	Subspecies/Subgroup	:	Chato
	Somatic chromosome number	:	33
	Collecting number	:	
	Date of collection	:	
	Province/State	:	2-7543
	Department/County	:	Jul 1960
	Country	:	West Coast Residency Tuaran District North Borneo (Indonesia)



At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	410
	Bunch weight (kg)	:	
	Number of hands	:	5 - 5
	Number of fruits per hand	:	13 - 13
	Fruit length (cm)	:	22 - 28
	Fruit diameter (mm)	:	55 - 13
N O T E S	Pollen class	:	4, 6

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	ABB
S	Subspecies/Subgroup	:	Chato
	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7432
R	Date of collection	:	Jun 1962
	Province/State	:	Luzon
T	Department/County	:	Palavi Island, Cagayan
	Country	:	Philippines

*At Cycle One*

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	400
A	Bunch weight (kg)	:	
L	Number of hands	:	5 - 6
U	Number of fruits per hand	:	13 - 15
A	Fruit length (cm)	:	22 - 28
T	Fruit diameter (mm)	:	50 - 15
I	Pollen class	:	3, 4, 5

Description:

3N 4 meters; moderately vigorous, less strong than Pisang Awak; leaf bearing horizontal; plant light green in color with very spares black blotching; almost no red on entire plant; candle and water-suckers all green; undersheath green with very faint reddish flush; petiole medium to long and slender, canal closed, margins clasping pseudostem; moderate amount of wax on entire plant; free suckering; peduncle long, slender and glabrous; bunch pendulous, compact, 5 hands, 13 fingers/hand; fruits medium large, very angular, moderate to poorly curved, horizontally borne; pedicels long and thick; nipples long and massive, but not very abrupt, slightly pinehed; stylar persistence - no other; rachis directly pendulous, a little taper, bud not much. Light green in color, bract scars little more prominent than in Saba and Awak; male bud medium, long and slender; medium to low shoulder, acute to acuminata tip, strong imbrication and heavy corrugation, heavy wax; outer bract color - reddish purple with greenish yellow showing through, darker margins, yellow tips, don't split; inner bract color very bright crimson, no fading; heavy pinkish color on inner side of perianth, light pink on ovary; perianth teeth yellowish-orange, stigma white, anthers light yellow, filaments with pink flush. Pollen class #5. (14-15 male flowers, 40 seeds/bunch).

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Pisang awak
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7521
	Date of collection	: Mar 1960
	Province/State	: Palawan
	Department/County	: Bacungan, Puerto Princesa
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 600
	Bunch weight (kg)	:
	Number of hands	: 9 - 14
	Number of fruits per hand	: 13 - 19
	Fruit length (cm)	: 13 - 19
	Fruit diameter (mm)	: 30 - 19
	Pollen class	: 5, 6

N O T E S	Accession do not exist in FHIA's collection.	

P A S S P O R T E V A L U A T I O N N O T E S	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Pisang awak
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	:
	Date of collection	: 2-7347
	Province/State	: Oct 1959
	Department/County	: Unknown
	Country	: Kata Belud Area North Borneo (Indonesia)



E V A L U A T I O N N O T E S	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 9 - 9
	Number of fruits per hand	: 18 - 18
	Fruit length (cm)	: 12 - 14
	Fruit diameter (mm)	: 35 - 18
	Pollen class	: 4.5, 5
	Description:	

Rhizome: Stooling many, compact.

Stem: Green w/brownish blotches; 3.30 m high and 22 cm thick.

Bunch: Pendulous; 7 hands/bunch and 13 fingers/hand.

Fruit: Pedicellate, semi-compact, neg. geotropic; 10 cm long and 3 cm in diameter; ellipsoid. Skin color yellow when ripe; pulp white, semigelatinous, strawberry taste.

Bract: Similar to Saba.

Note.- Shows mosaic in the green house at Glen Dale 12/17/1959.

Pollen #4.5 - Very small fruited for Awak. Waxy fruits.

Accession do not exist in FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Pisang awak
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	:
	Date of collection	: 2-7544
	Province/State	: Jul 1960
T	Department/County	: West Coast Residency
	Country	: Kampons Marabahai, Tuaran District
		North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 21 - 21
	Fruit length (cm)	: 10 - 12
	Fruit diameter (mm)	: 40 - 21
N O T E S	Pollen class	: 5

Accession does not exist anymore in the FHIA's collection.

Accession descriptors

Genus : *Musa*
 Section : Eumusa
 Species/Group : **ABB**
 Subspecies/Subgroup : Pisang awak
 Somatic chromosome number : 33

Collecting descriptors

Collecting number : 2-7491
 Date of collection : Mar 1960
 Province/State : Mindanao
 Department/County : Zamboanga
 Country : Philippines

At Cycle One

Planting to shooting (d) :
 Pseudostem mean height (cm) : 550
 Bunch weight (kg) :
 Number of hands : 8 - 20
 Number of fruits per hand : 13 - 20
 Fruit length (cm) : 13 - 18
 Fruit diameter (mm) : 35 - 20
 Pollen class : 4, 5



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Accession descriptors

P A S S P O R T	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Pisang kuri
	Somatic chromosome number	: 33
	Collecting number	: 2-7500
	Date of collection	: Mar 1960
	Province/State	:
	Department/County	: Surigao Area
	Country	: Philippines

*At Cycle One*

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	650
	Bunch weight (kg)	:	
	Number of hands	:	9 - 9
	Number of fruits per hand	:	18 - 18
	Fruit length (cm)	:	22 - 22
	Fruit diameter (mm)	:	55 - 18
	Pollen class	:	5, 6

Description:

3N, 5 meters, vigorous and sturdy plant, horizontal leaves, medium to dark green plant, sparse black blotching, no red on plant, candle and watersuckers green; undersheath green with some faint purple; petiole short, canal closed (rusty color on petiole), margins clasping; heavy wax, free suckering; peduncle very short, moderately thick, glabrous; bunch semi-pendulous, compact, 7 hands, 13 fingers/hand; fruits moderately large, retain some angles, poor curvature, almost horizontally borne, pedicels moderately long and thick; nipples massive, not strongly pinched- somewhat rounded; spurs, neuter hands completely retained and some bracts; rachis pendulous, average taper, medium green in color, fairly prominent bract scars; male bud moderately large, elongate to broad, medium high shoulder, strong imbrication, tip acute, heavy corrugation and wax, tip split; outer color reddish-purple with much yellow showing through, yellow tip; inner bract bright crimson, no fading; perianth has much red; perianth teeth orange, stigma cream, anthers yellowish; pollen class #6 (some seeds).

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Pisang kuri
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7363
	Date of collection	: Oct 1959
	Province/State	: Luzon
T	Department/County	: Guinobatan Albay
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 600
	Bunch weight (kg)	:
	Number of hands	: 6 - 9
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 14 - 14
	Fruit diameter (mm)	: 40 - 15
N	Pollen class	: 5, 6

N O T E S	Description:	
	Rhizome: green slightly brownish near leaf base :4.2m high and 26cm thick; waxy at leaf base	
	Stem: sub-horizontal; 6 hands/ bunch and 10 fingers/hand	
	Fruit: pedicellate, compact, neg. geotropic; 15 cm long and 4 cm in diameter; ellipsoid angulate; pulp pink.	
	Bract: similar to <i>M. balbisiana</i>	

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Pisang kuri
E V A L U A T I O N	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7658
	Date of collection	: Feb 1961
	Province/State	: Unknown
N O T E S	Department/County	: Bukit Panjang Circus
	Country	: Singapore



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 600
	Bunch weight (kg)	:
	Number of hands	: 6 - 9
	Number of fruits per hand	: 13 - 17
	Fruit length (cm)	: 15 - 25
	Fruit diameter (mm)	: 35 - 17
N O T E S	Pollen class	: 5, 6

Description:

3N, 4-5 meters, not as robust as Saba, moderately sturdy, leaf bearing horizontal, plant medium to light green, very sparse black blotching on pseudostem; no red on plant; undersheath green, petiole medium long and slender, canal closed, margins clasping pseudostem, candle and watersuckers green; heavy wax; free suckering; peduncle long, slender and glabrous; bunch pendulous, compact, 7 hands, 16 fingers/hand; fingers fairly large, quite angular at maturity, well curved and borne vertically; pedicels very long and thick; nipples golf ball shaped; some stylar spurs persist, no other persistence; rachis pendulous, normal taper, medium green in color, bracts scars not prominent; male bud medium, long and slender, shoulder medium, tip acute to acuminate, heavy imbrication, heavy corrugation and wax; outer bract color - reddish purple with slight amount of yellow-green showing through, yellow tip and darker margin, tip splits; inner bract color - bright crimson, no fading; some pink in perianth and ovaries; perianth teeth dark yellow; stigma cream; anthers yellow, pollen class #5. (no seeds).

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Pisang kuri
P O R T	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	:
	Date of collection	: Reinking 109
	Province/State	: May 1963
T	Department/County	: Unknown
	Country	: Poona
		: India



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 220
	Bunch weight (kg)	: 18 - 27
	Number of hands	: 7 - 8
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 13 - 14
	Fruit diameter (mm)	: 28 - 15
N O T E S	Pollen class	:

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	ABB
S	Subspecies/Subgroup	:	Pisang raja
S	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7547
R	Date of collection	:	Jun 1960
R	Province/State	:	West Coast Residency
T	Department/County	:	Tuaran District
T	Country	:	North Borneo (Indonesia)

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	500
A	Bunch weight (kg)	:	
L	Number of hands	:	7 - 7
U	Number of fruits per hand	:	17 - 17
A	Fruit length (cm)	:	13 - 16
T	Fruit diameter (mm)	:	32 - 17
I	Pollen class	:	4.5, 6

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Pisang Raja Pata

II-132

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Pisang raja
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7557
	Date of collection	: Jul 1960
	Province/State	: Interior Residency
	Department/County	: Mengalong, River, Sipitang District
	Country	: North Borneo (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 9 - 9
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 15 - 22
	Fruit diameter (mm)	: 45 - 15
	Pollen class	: 3, 4, 5

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P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Pitogo
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7756
	Date of collection	: Aug 1961
	Province/State	: Bali
	Department/County	: Lalanglin Ggah, Singaradia
	Country	: Indonesia



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 13 - 13
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 8 - 12
N O T E S	Fruit diameter (mm)	: 55 - 15
	Pollen class	: 3, 4, 5

Accession descriptors

P	Genus	:	Musa
A	Section	:	Eumusa
S	Species/Group	:	ABB
S	Subspecies/Subgroup	:	Pitogo
	Somatic chromosome number	:	33

Collecting descriptors

O	Collecting number	:	2-7488
R	Date of collection	:	Mar 1960
	Province/State	:	Zamboanga del Sur
T	Department/County	:	Zamboanga
	Country	:	Philippines

At Cycle One

E	Planting to shooting (d)	:	
V	Pseudostem mean height (cm)	:	450
A	Bunch weight (kg)	:	
L	Number of hands	:	7 - 11
U	Number of fruits per hand	:	17 - 22
A	Fruit length (cm)	:	6 - 10
T	Fruit diameter (mm)	:	40 - 22
I	Pollen class	:	4, 5

Description:

3N, 4-4.5 meters; fairly stocky horizontal to ascending leaves, medium green plant, very sparse black blotching, small amount of red on leaf sheaths, candle and watersuchers green; undersheath green with a pink flush; petiole medium, canal closed, margins clasping pseudostem; medium wax; free suckering; peduncle short, moderately stocky and glabrous; bunch nearly pendulous, very compact, 7 hands, 16 fingers/hand; fruit very small and spherical, horizontally borne; pedicels long and slender; nipples absent; no persistence; rachis pendulous, moderate taper, light green in color, bract scar not very prominent; male bud moderately large, elongate, medium high shoulder, tip acuminate strong imbrication, strong wax, outerbract color dull orangish purple, tip yellow, some splitting; inner bract crimson, no fading; perianth pinkish; perianth teeth yellowish-orange, stigma abortive or abnormal; anthers cream; pollen #5.

P *Accession descriptors*

A Genus : *Musa*
S Section : Eumusa
S Species/Group : **ABB**
S Subspecies/Subgroup : Saba
S Somatic chromosome number : 33

P *Collecting descriptors*

O Collecting number : 2-7758
R Date of collection : Aug 1961
R Province/State : Bali
T Department/County : Unknown
T Country : Indonesia



E *At Cycle One*

V Planting to shooting (d) :
A Pseudostem mean height (cm) : 560
L Bunch weight (kg) :
U Number of hands : 8 - 8
A Number of fruits per hand : 17 - 17
T Fruit length (cm) : 12 - 13
I Fruit diameter (mm) : 60 - 17
O Pollen class : 2.5, 3, 3.5, 4
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P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Saba
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7534
	Date of collection	: Mar 1960
	Province/State	: Negros Occidental
	Department/County	: Panabugan, Slopes of Mouny, Canla-On
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 620
	Bunch weight (kg)	:
	Number of hands	: 9 - 9
	Number of fruits per hand	: 20 - 21
	Fruit length (cm)	: 15 - 20
	Fruit diameter (mm)	: 52 - 21
N O T E S	Pollen class	: 3, 4

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Saba
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 0-19
	Date of collection	: Mar 1960
	Province/State	: Hollandia
	Department/County	: Benjom Nim Boran
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 7 - 9
	Number of fruits per hand	: 15 - 21
	Fruit length (cm)	: 10 - 13
	Fruit diameter (mm)	: 50 - 21
	Pollen class	: 5, 6

N O T E S	Description:
	3N, 5 meters, fairly vigorous, strong but less robust than Saba, almost ascending leaves, medium green plant, moderate amount of black blotching, some extends up on to petioles; no red on petioles, candle or water-suckers, undersheath green; petiole medium short, canal closed, margins clasping pseudostem; heavy wax; free suckering; peduncle short and slender, glabrous; bunch 45, compact, 7 hands, 16 fingers/hand; fruits short (bottom fruits almost spherical), poor curvature, horizontally borne; pedicels long and thick; no nipples (on top hands nipple short and obscure), some stylar spurs persist, no other prominent; male bud medium size, medium long, shoulder medium, tip acute to acuminate, strongly imbricate, heavy corrugations, heavy wax; outer bract color reddish-purple with moderate amount of yellow showing through, tip yellow and splits; darker margins; inner bract deep crimson, no fading, perianth teeth orange, stigma cream-yellow, red dots on style, anthers cream, pollen class #5 (Rachis has waxy coating - 20 male flowers heavily seeded).

Accession descriptors

P A S S P O R T	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	ABB
	Subspecies/Subgroup	:	Saba
	Somatic chromosome number	:	33

Collecting descriptors

P A S S P O R T	Collecting number	:	2-7493
	Date of collection	:	Mar 1960
	Province/State	:	Mindanao
	Department/County	:	Zamboanga
	Country	:	Philippines

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	550
	Bunch weight (kg)	:	
	Number of hands	:	10 - 10
	Number of fruits per hand	:	19 - 19
	Fruit length (cm)	:	14 - 16
	Fruit diameter (mm)	:	28 - 19

	Pollen class	:	4, 5
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Description:

Erect leaves



P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Saba
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7490
	Date of collection	: Mar 1960
	Province/State	: Zamboanga del Sur
	Department/County	: Zamboanga
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 12 - 15
	Fruit diameter (mm)	: 28 - 19
	Pollen class	: 3, 4

N O T E S	Description:
	3N 5 meters, fairly robust, sturdy plant, ascending leaves, medium green, almost no blotching, no red on plant; candle and watersuckers green; undersheath green with faint pink flush petiole short, canal closed, margins clasping pseudostem; moderate heavy wax; free suckering peduncle medium short, medium thickness, glabrous; bunch 45, compact, 6 hands, 18 fingers / hand; fruits small, angular, poorly curved, horizontally borne; pedicels medium long, medium thick; nipples short and obscure; no persistence of any type; rachis pendulous, very little taper, waxy, light green in color, bract scars not prominent; male bud medium small, medium shape, shoulder medium, tip acute, strongly corrugated, moderate to heavy wax; outer bract color reddish-purple, yellow tip, tip splits; inner bract color bright crimson fading very little just a basal sides; some redish on perianth, red dot at base of ovary, perianth teeth orangish, stigma white, few red dots on style, anthers yellow with faint pink line; pollen class #3.

Accession descriptors

P A S S P	Genus	:	Musa
	Section	:	Eumusa
	Species/Group	:	ABB
	Subspecies/Subgroup	:	Saba
	Somatic chromosome number	:	33

Collecting descriptors

O R T	Collecting number	:	2-7433
	Date of collection	:	Mar 1960
	Province/State	:	Mountain Apayao
	Department/County	:	Luna Exp. Station
	Country	:	Philippines

At Cycle One

E V A L U A T I O N	Planting to shooting (d)	:	
	Pseudostem mean height (cm)	:	550
	Bunch weight (kg)	:	
	Number of hands	:	7 - 8
	Number of fruits per hand	:	20 - 27
	Fruit length (cm)	:	15 - 18
	Fruit diameter (mm)	:	35 - 27
N O T E S	Pollen class	:	2, 3, 4



P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Saba
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7344
	Date of collection	: Oct 1959
	Province/State	: Luzon
	Department/County	: College of Agriculture
	Country	: Philippines

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 600
	Bunch weight (kg)	:
	Number of hands	: 9 - 9
	Number of fruits per hand	: 20 - 20
	Fruit length (cm)	: 13 - 13
I O N	Fruit diameter (mm)	: 38 - 20
	Pollen class	: 3

N O T E S	Description:	
	Rhizome: Stooling many, compact.	
	Stem: Green w/ black blotches predominant; 5.70 m high and 40 cm thick.	
	Bunch: Semipendulous; 15 hands/ bunch and 21-20-17 fingers/ hand.	
	Fruit: Pedicellate, compact; 12 cm long and 3 by 4.5 cm in diameter; ellipsoid-angulate; skin yellow when ripe; pulp white, soft and bland.	
	Bract: Glaucus red-purple outside, purple within.	
	3N, 5 meters, very sturdy and robust, leaves borne horizontally, dark green plant, very slight amount of black blotching; no red on plant, candle and water suckers green; undersheath- green; petiole medium short, canal closed, margins not papery and clasping pseudostem; moderate to heavy wax entire plant; free suckering; penduncle medium, thick, glabrous; bunch semi-pendulous, very compact, 11 hands, 18-20 finger/hand; finger short and plump, retain angles at maturity, poorly curved, borne horizontally to vertical; pedicels long and abrupt, moderately thick; nipples very obscure but long; no persistence of any type; rachis directly pendulous, no taper, dark green in color, bract scars not very prominent (low in profile) ; male bud very large and broad, not very long, high shoulder, tip acute-rounded; strongly imbricate, strongly corrugated, and heavily waxy; outer bract color under wax greenish-yellow purple; margins very purplish, tip yellow; under bract color bright crimson with slight fading on sides at base; bract tip splits; perianth teeth bright orange-yellow; stigma cream with red dots on style; anthers yellow.	
S	Pollen class #4. (23-25 male flowers, 8-10 seeds/bunch)	

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Genus	:	Musa
Section	:	Eumusa
Species/Group	:	ABB
Subspecies/Subgroup	:	Saba
Somatic chromosome number	:	33

Collecting descriptors

Collecting number	:	2-7494
Date of collection	:	Mar 1960
Province/State	:	Zamboanga City
Department/County	:	Garden of Mr. David Malonzo
Country	:	Philippines

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Planting to shooting (d)	:	
Pseudostem mean height (cm)	:	500
Bunch weight (kg)	:	
Number of hands	:	7 - 7
Number of fruits per hand	:	18 - 18
Fruit length (cm)	:	15 - 15
Fruit diameter (mm)	:	25 - 18
Pollen class	:	2, 4

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P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Saba
	Somatic chromosome number	: 33
y P O R T	<i>Collecting descriptors</i>	
	Collecting number	: 0-10 A
	Date of collection	: May 1960
	Province/State	: Unknown
	Department/County	: Biank
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 520
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 11 - 11
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 55 - 11
	Pollen class	: 4, 5

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P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Saba
	Somatic chromosome number	:
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 2-7467
	Date of collection	: Mar 1960
	Province/State	: Luzon
	Department/County	: Barrio Lagunas, Batangas
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 17 - 25
	Fruit length (cm)	: 10 - 12
I O N	Fruit diameter (mm)	: 45 - 25
	Pollen class	: 4

N O T E S	Accession do not exist in FHIA's collection.	

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABB
	Subspecies/Subgroup	: Saba
	Somatic chromosome number	: 33
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 0-65
	Date of collection	: May 1960
	Province/State	:
	Department/County	:
	Country	: Papua New Guinea

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 560
	Bunch weight (kg)	:
	Number of hands	: 11 - 11
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 17 - 17
I O N	Fruit diameter (mm)	: 40 - 19
	Pollen class	: 4, 5

N O T E S	Description:
	Peculiar purple dotting leaf midribs. Not Saba, more like Mundo with colored petioles.

5. *acuminata-balbisiana* cultivars

Tetraploids

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Genus	: <i>Musa</i>
Section	: Eumusa
Species/Group	: AAAB
Subspecies/Subgroup	: Atan
Somatic chromosome number	: 44

*Collecting descriptors*

Collecting number	: 0-87
Date of collection	: Jun 1960
Province/State	: Rabaul
Department/County	: Rebuana (New Britain (Papua New Guinea))
Country	: New Guinea

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Planting to shooting (d)	: 242
Pseudostem mean height (cm)	: 350
Bunch weight (kg)	:
Number of hands	: 5 - 7
Number of fruits per hand	: 10 - 15
Fruit length (cm)	: 15 - 20
Fruit diameter (mm)	: 30 - 15
Pollen class	: 1, 2

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S**Description:**

Most frequent abnormality

1. Most frequent abnormality, transformation of free tepal into a sixth stamen (in some cases this is a small staminode).
2. Second most frequent abnormality, transformation of the minor lobe of the inner whorl into a free tepal.

These abnormal flowers are very abundant in Latundan; number of abnormal flowers roughly equal the number of normal flowers.

Atan shows the same types of abnormalities as Latundan (and also the complex free-tepal abnormality) and in about the same frequencies i.e. very abundant. Kalamagol shows the same two Rotundan abnormality types but in much lower frequency. Only a few abnormal flowers (10%) along with the majority (90%) of normal ones.

Tetraploid, 2.5 - 3.2 meters, moderately spindly, droopy leaves, medium green plant, sparse black blotching, slight red on suckers, on petiole margins, candle green with purple flush, water-suckers without blotching, undersheath light yellowish-green with light pink flush; petiole medium long, canal 1/2 closed, margins not papery, moderately thick, smooth; bunch pendulous, compact 5 hands, 11/13 fingers each; fruits short, plump, somewhat angular, poorly curved; pedicels short, constricted; nipples short, obscure; no floral persistence; rachis pendulous, not markedly tapering, medium-green, bract scars not prominent; male bud medium, elongate, high shoulder, acute to acuminate tip, very slightly imbricate, some corrugation; outer bract color brownish-purple, dark purple margin, yellow tip, tips splits, inner surface dull red, no fading; perianth teeth light yellow, stigma dull orange, red spots on style, anthers white, pollen class #2. Probably AAAB or possible AAAA.

Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AAAB
	Subspecies/Subgroup	: Atan
	Somatic chromosome number	: 44
	<i>Collecting descriptors</i>	
	Collecting number	: 0-163
	Date of collection	: Nov 1960
	Province/State	: Unknown
	Department/County	: Unknown
	Country	: New Britain (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 13 - 13
	Fruit length (cm)	: 14 - 14
	Fruit diameter (mm)	: 38 - 13
	Pollen class	: 1, 2.5

N O T E S	Description:
	Tetraploid, 2.5 - 3.2 meters, moderately spindly, droopy leaves, medium green plant, sparse black blotching, slight red on suckers, on petiole margins, candle green with purple flush, water-suckers without blotching, undersheath light yellowish-green with light pink flush; petiole medium long, canal 1/2 closed, margins not papery; moderately thick, smooth; bunch pendulous, compact, 5 hands, 11-13 fingers each; fruits short, plump, somewhat angular, poorly curved; pedicels short, constricted; nipples short, obscure; no floral persistence; rachis pendulous, not markedly tapering, medium-green, bract scars not prominent; male bud medium, elongate, high shoulder, acute to acuminate tip, very slightly imbricate, some corrugation; outer bract color brownish-purple, dark purple margin, yellow tip, tip splits, inner surface dull red, no fading; perianth teeth light yellow, stigma dull orange, red spots on style, anthers white, pollen class #2. Resistant to Sigatoka. Latundan type bud, small bunch.
	Accession does not exist anymore in the FHIA's collection.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AABB
	Subspecies/Subgroup	: Kalamagol
	Somatic chromosome number	: 44
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 0-96
	Date of collection	: Jun 1960
	Province/State	: Bougainville
	Department/County	: Unknown
	Country	: Australia New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 13 - 13
	Fruit length (cm)	: 8 - 8
	Fruit diameter (mm)	: 50 - 13
	Pollen class	: 5

N O T E S	Description:
	Plant more vigorous than ATAN. Some red in petiole margins, dark green plant color, slender petioles which are weak and break. Green candles - very light pink flush on petiole. Minutely hairy peduncle, strongly imbricate bracts. Probably AABB or ABBB. Tetraploid, 5 meters, spindly, droopy leaves, yellowish green plant color, black blotching, no red on suckers, some red on petiole margins, candle green, sheath yellow-green with pink flush; petiole long, canal 1/2 closed, without papery margins; moderately waxy, few suckers, not latent; peduncle short, medium thick smooth; bunch horizontal to 45°, compact, 6 hands, 13 fingers each; small fruits, not angular, not curved; pedicels medium, nipples ?; no persistence, completely clean; rachis pedulous, thick, does not taper markedly, medium green with red flush, bract scars not prominent; male bud medium large; elongate, high shoulder, acuminate tip, strongly imbricate, not corrugated, very little wax; outer bract dull purple with green, reddish and orange tints, dark purple margins, inner surface bright crimson with purple margins, no fading; perianth bright yellow, stigma light orange, red dots on style, anthers orange, pollen class #5.
	Accession does not exist anymore in the FHIA's collection.

P A S S P	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: AABB
	Subspecies/Subgroup	: Kalamagol
	Somatic chromosome number	: 44
O R T	<i>Collecting descriptors</i>	
	Collecting number	: 0-144
	Date of collection	: Nov 1960
	Province/State	: Unknown
	Department/County	: Unknown
	Country	: Bougainville



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 380
	Bunch weight (kg)	:
	Number of hands	: 6 - 7
	Number of fruits per hand	: 12 - 16
	Fruit length (cm)	: 13 - 15
N O T E S	Fruit diameter (mm)	: 25 - 16
	Pollen class	: 4.5, 5

Description:

Very droopy leaves, very little blotching, moderate wax, red on margins and petioles, candle green, not many suckers, undersheath dark green with faint pink flush. Short peduncle, moderately hairy, thick rachis not tapering, bract scars somewhat open. Peculiar bud color - not waxy, dull orange lavender, dark purple margins. No wax on bud, strongly imbricate, rolling bract but not tight. Lavender under bract no fading. Fruit very short, medium pedicels, nipples present but not prominent, no persistence of stylar, little persist of disintegrating neuter flowers. 45° angle on bunch. Anthers yellow, perianth tip, bright yellow, stigma dull yellow. Probably AABB.

Accession do not exist in FHIA's collection..

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: ABBB
	Subspecies/Subgroup	: Klue teparod
	Somatic chromosome number	: 44
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7348
	Date of collection	: Oct 1959
	Province/State	: Laguna, Luzon
	Department/County	: Banana Var plot. College of Agriculture
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 600
	Bunch weight (kg)	:
	Number of hands	: 3 - 6
	Number of fruits per hand	: 9 - 13
	Fruit length (cm)	: 17 - 21
	Fruit diameter (mm)	: 70 - 13
	Pollen class	: 6

N O T E S	Description:	
	Rhizome: Stooling many, compact.	
	Stem: Green w/ black blotches/ 3.50 m. high and 20 cm. thick; waxy at petiol base, suckers more waxy.	
	Bunch: horizontal; 2 hands (6 hands also reported)/ bunch and 4 fingers / hand.	
	Note: No male bud present; compound tepal of female flowers purplish; lamina base similar to <i>M. Balbisiana</i> .	
	Tetraploid, 5.3 meters, sturdy, horizontal leaves, medium green plant, very little black blotching, no red on suckers, petiole margins yellow, green candle, no blotching on water- suckers, undersheath yellowish-green with faint pink flush; petiole medium, canal closed, margins not papery, petiole base not enclosing large area of stem; heavily waxy, free suckering; penduncle long, thick, smooth; bunch semi-pendulous, open-handed, 4 hands, 10 fingers each; fruits large, waxy, medium length but very thick, angular, very poorly curved, almost horizontal; pedicel long, thick; nipple, blunt tipped, stylar spur persist; usually bud aborts after producing last female hand, when present rachis pendulous, with many neuter hands, bract scars not prominent; male bud large, elongate, high shoulder, acuminate tip, imbricate, not corrugated, strongly waxy; bracts not recurving dull reddish purple, inner surface bright crimson; male flowers flushed pink; ovules in 4 irregular rows.	

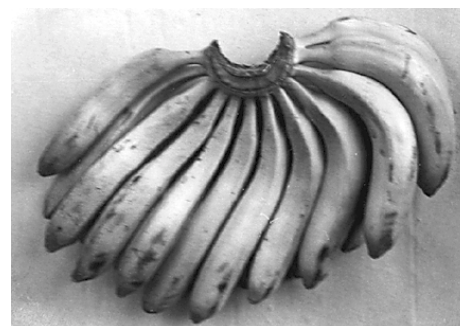
6. Wild types

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>banksii</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-60
	Date of collection	: May 1960
	Province/State	: Unknown
	Department/County	: Dojo Sentani
	Country	: Dutch New Guinea (Papua New Guinea)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 25 - 17
	Pollen class	: 1

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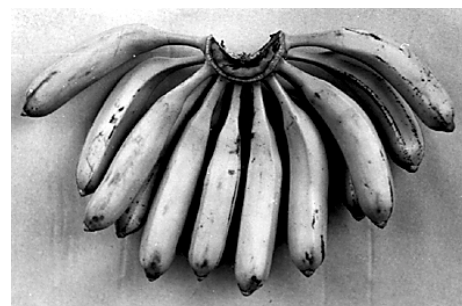
P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>banksii</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 11812
	Date of collection	: Dec 1959
	Province/State	: Manokwari
	Department/County	: Irian Jaya
	Country	: Australia New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 700
	Bunch weight (kg)	:
	Number of hands	: 10 - 12
	Number of fruits per hand	: 20 - 25
	Fruit length (cm)	: 14 - 14
	Fruit diameter (mm)	: 24 - 25
	Pollen class	:

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P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>banksii</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: U-F-I-8
	Date of collection	: Nov 1959
	Province/State	: Unknown
	Department/County	: Unknown
	Country	: Papua New Guinea



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	:
	Bunch weight (kg)	:
	Number of hands	: 10 - 10
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 15 - 15
	Fruit diameter (mm)	: 26 - 19
N O T E S	Pollen class	:

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>banksii</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 1-3
	Date of collection	: Nov 1959
	Province/State	: Unknown
	Department/County	: Unknown
	Country	: Papua New Guinea



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 650
	Bunch weight (kg)	:
	Number of hands	: 10 - 10
	Number of fruits per hand	: 16 - 19
	Fruit length (cm)	: 13 - 13
	Fruit diameter (mm)	: 25 - 19
	Pollen class	:

N O T E S	Accession does not exist anymore in the FHIA's collection.	

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>banksii</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-48
	Date of collection	: Mar 1960
	Province/State	: Unknown
	Department/County	: Unknown
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 325
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 14 - 14
	Fruit diameter (mm)	: 25 - 17
	Pollen class	:

N O T E S	Accession does not exist anymore in the FHIA's collection.

P *Accession descriptors*

A Genus : *Musa*
S Section : Eumusa
S Species/Group : ***acuminata***
S Subspecies/Subgroup : *errans*
S Somatic chromosome number : 22

P *Collecting descriptors*

O Collecting number : 2-7370
R Date of collection : Nov 1959
T Province/State : Mindanao
T Department/County : Slopes of Mt. Apo
T Country : Philippines



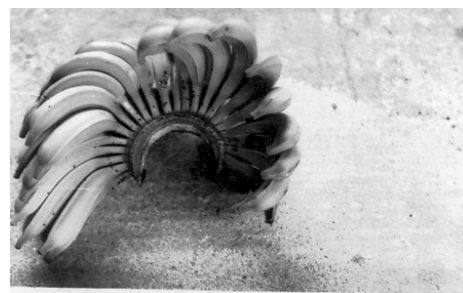
E *At Cycle One*

V Planting to shooting (d) : 300
A Pseudostem mean height (cm) : 500
L Bunch weight (kg) :
U Number of hands : 7 - 8
A Number of fruits per hand : 20 - 23
T Fruit length (cm) : 6 - 11
I Fruit diameter (mm) : 21 - 23
O Pollen class : 1, 2
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N **Description:**

O Similar to *M. acuminata* subsp. *banksii*
T Rhizome: Stooling many, compact.
E Stem: Purple w/ dark brown blotches at upper leaf sheet; 4 m high and 24 cm thick; waxy.
S Bunch: Horizontal (Male rachis pendulous); 7 hands/bunch and 16 finger/hand.
 Fruit: Pedicellate, compact persistent, neg. geotropic and aplayed; 11 cm. long and 2 cm in diameter; cylindric-angulate. Skin color yellow when ripe. Pulp white, bland sweet, smooth.
 Bract: Dull purple w/ green tip, fading inside.
 Note: -Lower side of the unfolded leaves purplish; midribs w/ pronounced purplish wash; outside leaf-sheet color ochraceous then turning dark brown at more exposed areas, unexposed parts yellow; fruit relatively large; peduncle minutely pubescent; male rachis ridged; pollen abundant. Old leaves susceptible to leaf-spot.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>errans</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7380
	Date of collection	: Nov 1959
	Province/State	: Mindanao
	Department/County	: Forested Interior of Basilan
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 9 - 9
	Number of fruits per hand	: 23 - 23
	Fruit length (cm)	: 6 - 6
	Fruit diameter (mm)	: 18 - 23
	Pollen class	:

N O T E S	Topography: Hill; second forest growth.
	Elevation: 1,000 ft
	Description:
	Rhizome: Stooling many, compact.
	Stem: Green w/ dark brown blotches at leaf base; 6.50 m high and 30 cm thick; waxy.
	Bunch: Horizontal; 24 hands/ bunch and 25 fingers/ hand.
	Fruit: Pedicellate, compact, neg. geotropic, persistent; 11 cm long, 2.5 cm in diameter and 3 cm pedicel length; cylindric-angulate; skin yellow when ripe.
	Bract: Green.

PORT EVALUATION

Collecting descriptors

Collecting number : 2-7359
Date of collection : Oct 1959
Province/State : Luzon
Department/County : Guinobatan, Albay
Country : Philippines



EVALUATION

Planting to shooting (d)	:	312		
Pseudostem mean height (cm)	:	320		
Bunch weight (kg)	:			
Number of hands	:	4	-	4
Number of fruits per hand	:	13	-	13
Fruit length (cm)	:	5	-	5
Fruit diameter (mm)	:	18	-	13
Pollen class	:	1, 2		

NOTES

Pollen #1,2 - Blunt buds in Philippine Acuminatas. Very small bunch. Resistant to Sigatoka - Purple bract wax but resistant to Panama Disease.

Pisang Serun

II-330

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7718
	Date of collection	: Apr 1961
	Province/State	: Pahang
	Department/County	: Kampong Awah, Mile 71 on Highway
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 15 - 17
	Fruit length (cm)	: 8 - 8
	Fruit diameter (mm)	: 20 - 17
	Pollen class	: 1

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Pisang Serun

II-287

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7684
	Date of collection	: Feb 1961
	Province/State	: Pahang
	Department/County	: Kampong Awah, Mile 71
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 189
	Pseudostem mean height (cm)	: 280
	Bunch weight (kg)	:
	Number of hands	: 5 - 7
	Number of fruits per hand	: 13 - 17
	Fruit length (cm)	: 8 - 8
	Fruit diameter (mm)	: 18 - 17
	Pollen class	: 1

N O T E S	Description:
	Resistant to Sigatoka. Green bud form.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7685
	Date of collection	: Feb 1961
	Province/State	: Pahang
	Department/County	: Kampong Awah, Mile 71
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 280
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 13 - 21
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 20 - 21
	Pollen class	: 1

N O T E S	Description:
	Sensitive deightoniella. Resistant to Sigatoka. Fruit partially parthenocarpic. Bunch occasionally erect.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7675
	Date of collection	: Feb 1961
	Province/State	: Selangor
	Department/County	: Mile 13, Morib Road, Near Jen Jaron
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 196
	Pseudostem mean height (cm)	: 360
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 13 - 13
	Fruit length (cm)	: 8 - 8
	Fruit diameter (mm)	: 18 - 13
N O T E S	Pollen class	: 1, 3

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7679 A
	Date of collection	: Feb 1961
	Province/State	: Pahang
	Department/County	: Mile 53, between Bentong and Fraser's Hill
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 259
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 12 - 21
	Fruit length (cm)	: 9 - 12
	Fruit diameter (mm)	: 20 - 21
	Pollen class	: 1, 2

N O T E S	Description:
	Resistant to Sigatoka.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7722
	Date of collection	: Apr 1961
	Province/State	: Pahang
	Department/County	: South of Karak
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 250
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 25 - 25
	Fruit length (cm)	: 14 - 14
	Fruit diameter (mm)	: 23 - 25
	Pollen class	: 1

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Description:
Resistant to Sigatoka.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7749
	Date of collection	: Jun 1961
	Province/State	: Perak
	Department/County	: 20 Miles South of Grik
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 171
	Pseudostem mean height (cm)	: 250
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 13 - 17
	Fruit length (cm)	: 12 - 15
	Fruit diameter (mm)	: 20 - 17
	Pollen class	: 1, 2

N O T E S	Description:
	Resistant to Sigatoka.
	Small fingers, very poor.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7751
	Date of collection	: Jun 1961
	Province/State	: Perak
	Department/County	: Vcty of Kati, on Kuala Kangsar
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 248
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 9 - 10
	Number of fruits per hand	: 19 - 21
	Fruit length (cm)	: 10 - 12
	Fruit diameter (mm)	: 22 - 21
	Pollen class	: 1, 2

N O T E S	Description:
	Resistant to Sigatoka.
	Short fingers but long bunch. Much red in plant.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7730
	Date of collection	: Apr 1961
	Province/State	: Pahang
	Department/County	: 10 Miles South of Karak
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 229
	Pseudostem mean height (cm)	: 320
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 12 - 15
	Fruit length (cm)	: 8 - 14
	Fruit diameter (mm)	: 15 - 15
	Pollen class	: 1, 2

N O T E S	Description:
	Resistant to Sigatoka.
	Nice finger, fair bunch, crimson bud.

Pisang Kra

II-341

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7732
	Date of collection	: Apr 1961
	Province/State	: Pahang
	Department/County	: 5 Miles South of Karak
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 161
	Pseudostem mean height (cm)	: 320
	Bunch weight (kg)	:
	Number of hands	: 5 - 8
	Number of fruits per hand	: 13 - 15
	Fruit length (cm)	: 8 - 12
	Fruit diameter (mm)	: 20 - 15
	Pollen class	: 1, 2

N O T E S	Description:
	Resistant to Sigatoka.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7734
	Date of collection	: Apr 1961
	Province/State	: Pahang
	Department/County	: 5 Miles South of Karak
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 310
	Bunch weight (kg)	:
	Number of hands	: 5 - 6
	Number of fruits per hand	: 13 - 20
	Fruit length (cm)	: 9 - 9
	Fruit diameter (mm)	: 18 - 20
	Pollen class	: 1, 2

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Pisang Serun

II-332

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7723
	Date of collection	: Apr 1961
	Province/State	: Pahang
	Department/County	: South of Karak
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 14 - 17
	Fruit length (cm)	: 14 - 14
	Fruit diameter (mm)	: 18 - 17
	Pollen class	:
N O T E S		

Pisang Serun

II-331

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7719
	Date of collection	: Apr 1961
	Province/State	: Pahang
	Department/County	: Kampong Awah, Mile 71 East of Temerloheast
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 277
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 4 - 4
	Number of fruits per hand	: 13 - 13
	Fruit length (cm)	: 8 - 8
	Fruit diameter (mm)	: 21 - 13
	Pollen class	:

N O T E S	Description:
	Fruit partially parthenocarpic.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>malaccensis</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7679 B
	Date of collection	: Feb 1961
	Province/State	: Pahang
	Department/County	: Mile 53, between Bentong and Fraser's Hill
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 210
	Pseudostem mean height (cm)	: 360
	Bunch weight (kg)	:
	Number of hands	: 4 - 5
	Number of fruits per hand	: 13 - 17
	Fruit length (cm)	: 8 - 8
	Fruit diameter (mm)	: 20 - 17
	Pollen class	: 1, 2

N O T E S	Description:
	Red rust-ascending bunch

Pisang Surong

II-282

P A S S P O R T *Accession descriptors*

Genus : *Musa*
 Section : Eumusa
 Species/Group : ***acuminata***
 Subspecies/Subgroup : *malaccensis*
 Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7679 C
 Date of collection : Feb 1961
 Province/State : Pahang
 Department/County : Mile 53, between Bentong and Fraser's Hill
 Country : Malaya (Malaysia)



E V A L U A T I O N *At Cycle One*

Planting to shooting (d) : 269
 Pseudostem mean height (cm) : 320
 Bunch weight (kg) :
 Number of hands : 6 - 6
 Number of fruits per hand : 13 - 19
 Fruit length (cm) : 8 - 8
 Fruit diameter (mm) : 20 - 19
 Pollen class : 1, 2

Description:
 Resistant to Sigatoka. Green budded form.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>microcarpa</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7622
	Date of collection	: Oct 1960
	Province/State	: Unknown
	Department/County	: First Division
	Country	: Sarawak (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 217
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 10 - 10
	Number of fruits per hand	: 20 - 21
	Fruit length (cm)	: 9 - 10
	Fruit diameter (mm)	: 17 - 21
	Pollen class	: 1

N O T E S	Description:
	Resistant to Sigatoka. Purple bud, brown blotching.

Pisang Lengki

II-247

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>microcarpa</i>
	Somatic chromosome number	:
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7651
	Date of collection	: Dec 1960
	Province/State	: Third Division
	Department/County	: Batang Baleh
	Country	: Sarawak (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 330
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 14 - 14
	Fruit length (cm)	: 18 - 18
	Fruit diameter (mm)	: 25 - 14
	Pollen class	: 4, 5

N O T E S	Accession does not exist anymore in the FHIA's collection.	



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>microcarpa</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7600
	Date of collection	: Sept 1960
	Province/State	: Interior Residency
	Department/County	: Ansip Road Kennigan Pist
	Country	: North Borneo (Indonesia) (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 278
	Pseudostem mean height (cm)	: 250
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 18 - 19
	Fruit length (cm)	: 11 - 12
	Fruit diameter (mm)	: 18 - 19
	Pollen class	:
N O T E S		

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>microcarpa</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7563
	Date of collection	: Jul 1960
	Province/State	: Interior Residency
	Department/County	: Tenom Area
	Country	: North Borneo (Indonesia) (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 260
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 21 - 22
	Fruit length (cm)	: 10 - 11
	Fruit diameter (mm)	: 18 - 22
	Pollen class	: 1, 2

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P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>microcarpa</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7575
	Date of collection	: Aug 1960
	Province/State	: East Coast
	Department/County	: Kinabatangan River
	Country	: North Borneo (Indonesia) (Indonesia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 223
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 20 - 27
	Fruit length (cm)	: 11 - 12
	Fruit diameter (mm)	: 19 - 27
	Pollen class	: 1

N O T E S	Description:
	Resistant to Sigatoka. Bad fruit speckle.
	Small spindly plants.

Pisang Kra

II-340

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>siamea</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7731
	Date of collection	: Apr 1961
	Province/State	: Pahang
	Department/County	: South of Telemong
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 300
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 22 - 19
	Pollen class	: 1

N O T E S	Description:
	A superior form with a horizontal bunch of larger than average fruit.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>siamea</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7733
	Date of collection	: Apr 1961
	Province/State	: Pahang
	Department/County	: 5 Miles South of Karak
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 180
	Pseudostem mean height (cm)	: 380
	Bunch weight (kg)	:
	Number of hands	: 6 - 7
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 8 - 10
	Fruit diameter (mm)	: 18 - 15
	Pollen class	: 1, 2

N O T E S	Description:
	Resistant to Sigatoka.
	Small bunch and fingers. Poor bunch. Bad fruit speckle.

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Accession descriptors

Genus : *Musa*
Section : Eumusa
Species/Group : *acuminata*
Subspecies/Subgroup : *siamea*
Somatic chromosome number : 22

Collecting descriptors

Collecting number : 2-7710
Date of collection : Mar 1961
Province/State : Kedah
Department/County : Bukit Tunjang
Country : Malaya (Malaysia)



At Cycle One

Planting to shooting (d) : 208
Pseudostem mean height (cm) : 400
Bunch weight (kg) :
Number of hands : 9 - 9
Number of fruits per hand : 14 - 19
Fruit length (cm) : 7 - 8
Fruit diameter (mm) : 25 - 19
Pollen class :

Pisang Utan

II-316

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>siamea</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7707
	Date of collection	: Mar 1961
	Province/State	: Kedah
	Department/County	: Tributary of Sungei Niuda Near Nami
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 154
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 5 - 8
	Number of fruits per hand	: 13 - 29
	Fruit length (cm)	: 9 - 10
	Fruit diameter (mm)	: 17 - 29
	Pollen class	: 1, 2

N O T E S	Description:
	Resistant to Sigatoka. Vigorous, fair bunch.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>siamea</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7708
	Date of collection	: Mar 1961
	Province/State	: Kedah
	Department/County	: New Road Interior
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 246
	Pseudostem mean height (cm)	: 500
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 23 - 24
	Fruit length (cm)	: 9 - 11
	Fruit diameter (mm)	: 21 - 24
	Pollen class	: 1

N O T E S	Description:
	Resistant to Sigatoka.
	Vigorous <i>siamea</i> or <i>malaccensis</i> imbricate bracts.



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>siamea</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7725
	Date of collection	: Apr 1961
	Province/State	: Kelantan
	Department/County	: Nenggiri River, Near Jeram
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 400
	Bunch weight (kg)	:
	Number of hands	: 8 - 8
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 10 - 10
	Fruit diameter (mm)	: 20 - 15
	Pollen class	: 1, 2

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P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>truncata</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7750
	Date of collection	: Jun 1961
	Province/State	: Perak
	Department/County	: South of Grik
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 220
	Bunch weight (kg)	:
	Number of hands	: 7 - 7
	Number of fruits per hand	: 17 - 17
	Fruit length (cm)	: 6 - 6
	Fruit diameter (mm)	: 6 - 17
	Pollen class	: 3, 4

N O T E S	Description:
	Resistant to Sigatoka. Deep purple bud. Bunch semi-pendulous. Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>truncata</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7680
	Date of collection	: Feb 1961
	Province/State	: Pahang
	Department/County	: Mile 57.7 Near the Gap and Fraser's Hill
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 210
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 10 - 10
	Fruit length (cm)	: 6 - 6
	Fruit diameter (mm)	: 14 - 10
	Pollen class	: 1

N O T E S	Accession does not exist anymore in the FHIA's collection.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>truncata</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7703
	Date of collection	: Mar 1961
	Province/State	: Perak
	Department/County	: 10 Miles North of Grik
	Country	: Malaya (Malaysia)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 210
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 11 - 11
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 20 - 11
	Pollen class	:

N O T E S	Description:
	Resistant to Sigatoka. Purple colored pseudostem.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>acuminata</i>
	Subspecies/Subgroup	: <i>zebrina</i>
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7776
	Date of collection	: Oct 1961
	Province/State	: West Java
	Department/County	: Tjipanas
	Country	: Indonesia



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 250
	Bunch weight (kg)	:
	Number of hands	: 4 - 4
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 21 - 15
N O T E S	Pollen class	: 2.5
	Description: Spindly, small bunch.	

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>balbisiana</i>
	Subspecies/Subgroup	:
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7408
	Date of collection	: Mar 1960
	Province/State	: Camerines del Sur
	Department/County	: Barrio Azucena Sipocot
	Country	: Philippines

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 550
	Bunch weight (kg)	:
	Number of hands	: 9 - 9
	Number of fruits per hand	: 15 - 15
	Fruit length (cm)	: 16 - 16
	Fruit diameter (mm)	: 50 - 15
	Pollen class	: 3, 4

N O T E S	Description:	
	Pollen 3-4 not typical balb. Semi-sterile pollen. Few seeds practically all brown or float. Check if parthenocarpic.	

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>balbisiana</i>
	Subspecies/Subgroup	:
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7343
	Date of collection	: Apr 1960
	Province/State	: Luzon
	Department/County	: College of Agriculture, Laguna
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 600
	Bunch weight (kg)	:
	Number of hands	: 11 - 11
	Number of fruits per hand	: 19 - 19
	Fruit length (cm)	: 15 - 15
	Fruit diameter (mm)	: 50 - 19
	Pollen class	: 1, 2, 3

N O T E S	Location: Back yard House #4, Faculty Hill, college of Agriculture, Los Banos, Laguna, Luzon, P.I.
	Topography: Residential, Hill Side.
	Elevation: 450 ft.
	Type of soil: pH=6.0
	Description:
	Rhizome: stooling many, compact.
	Stem: Green w/black blotches towards base; 6.40 m high and 38 cm thick; leaf base waxy.
	Bunch: Pendulous; 12 hands/bunch and 18-14 fingers/hand.
	Fruit: Pedicellate, semi-compact, neg. geotropic; 15 cm long and 3 cm in diameter; ellipsoid-angulate; skin yellow when ripe; seeded.
	Bract: Red-purple outside and purplish inside.
	Seed varietal, hardy. Good for breeding. Withstand wind. Used for dysentary and making vinegar.

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>balbisiana</i>
	Subspecies/Subgroup	:
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 0-74
	Date of collection	: May 1960
	Province/State	: Bulolo
	Department/County	: Unknown
	Country	: Papua New Guinea

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 520
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 11 - 11
	Fruit length (cm)	: 7 - 7
N O T E S	Fruit diameter (mm)	: 50 - 11
	Pollen class	:

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>balbisiana</i>
	Subspecies/Subgroup	:
	Somatic chromosome number	: 33
	<i>Collecting descriptors</i>	
	Collecting number	: 0-198
	Date of collection	: Nov 1960
	Province/State	: Lae
	Department/County	: Munum, Marcham Valley
	Country	: Australia New Guinea (Papua New Guinea)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	: 323
	Pseudostem mean height (cm)	: 350
	Bunch weight (kg)	:
	Number of hands	: 5 - 5
	Number of fruits per hand	: 13 - 13
	Fruit length (cm)	: 12 - 12
	Fruit diameter (mm)	: 50 - 13
	Pollen class	:

N O T E S	Description:
	Slow to tiller - probably BBB, ABB. Looks like very strange <i>Musa balbisiana</i> but 3N with a very small bunch of curious fruit borne on a very slender peduncle and terminating in a abnormally slender bud.
	<i>balbisiana</i> X <i>schizocarpa</i> ?
	Accession does not exist anymore in the FHIA's collection

P A S S P O R T	<i>Accession descriptors</i>		
	Genus	:	<i>Musa</i>
	Section	:	Rhodochlamys
	Species/Group	:	<i>coccinea</i>
	Subspecies/Subgroup	:	
	Somatic chromosome number	:	20
	<i>Collecting descriptors</i>		
	Collecting number	:	2-7777
	Date of collection	:	Aug 1962
	Province/State	:	West Java
	Department/County	:	Tjibodas Garden
	Country	:	Indonesia



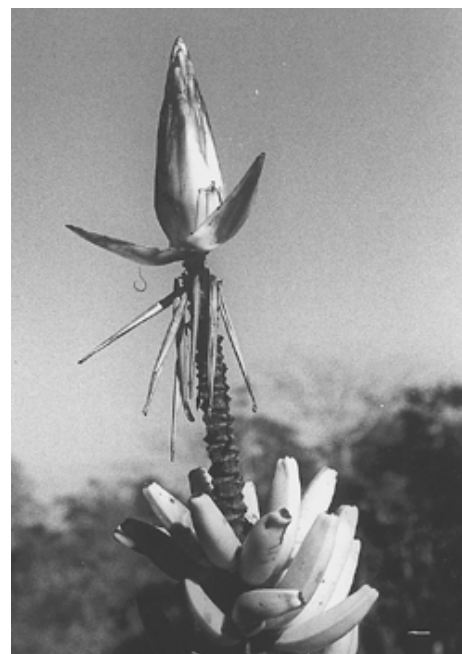
E V A L U A T I O N	<i>At Cycle One</i>		
	Planting to shooting (d)	:	333
	Pseudostem mean height (cm)	:	100
	Bunch weight (kg)	:	
	Number of hands	:	
	Number of fruits per hand	:	
	Fruit length (cm)	:	
	Fruit diameter (mm)	:	
	Pollen class	:	1

N O T E S	Accession does not exist anymore in the FHIA's collection.		

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Callimusa
	Species/Group	: <i>gracilis</i>
	Subspecies/Subgroup	:
	Somatic chromosome number	: 20
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7686
	Date of collection	: Feb 1961
	Province/State	: Pahang
	Department/County	: Mile 32, West of Kuantun
	Country	: Malaya (Malaysia)

E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 100
	Bunch weight (kg)	:
	Number of hands	: 3 - 3
	Number of fruits per hand	: 3 - 3
	Fruit length (cm)	: 3 - 3
	Fruit diameter (mm)	: 12 - 3
	Pollen class	: 1

N O T E S	Accession does not exist anymore in the FHIA's collection.	



P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Australimusa
	Species/Group	: <i>lolodensis</i>
	Subspecies/Subgroup	:
	Somatic chromosome number	: 20
	<i>Collecting descriptors</i>	
	Collecting number	: 0-223
	Date of collection	: Dec 1960
	Province/State	: Manokwari
	Department/County	: Iran Sava
	Country	: Dutch New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 100
	Bunch weight (kg)	:
	Number of hands	: 3 - 3
	Number of fruits per hand	: 7 - 7
	Fruit length (cm)	: 6 - 6
	Fruit diameter (mm)	: 30 - 7
N O T E S	Pollen class	: 1

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Australimusa
	Species/Group	: <i>maclayi</i>
	Subspecies/Subgroup	:
	Somatic chromosome number	: 20
	<i>Collecting descriptors</i>	
	Collecting number	: 0-94
	Date of collection	: Jun 1960
	Province/State	: Unknown
	Department/County	: Bougainville
	Country	: Territories New Guinea (Papua New Guinea)



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	: 480
	Bunch weight (kg)	:
	Number of hands	: 6 - 6
	Number of fruits per hand	: 16 - 16
	Fruit length (cm)	: 5 - 5
	Fruit diameter (mm)	: 20 - 16
	Pollen class	:

N O T E S	Accession does not exist anymore in the FHIA's collection.	

P A S S P O R T	<i>Accession descriptors</i>	
	Genus	: <i>Musa</i>
	Section	: Eumusa
	Species/Group	: <i>paquel</i>
	Subspecies/Subgroup	:
	Somatic chromosome number	: 22
	<i>Collecting descriptors</i>	
	Collecting number	: 2-7520
	Date of collection	: Apr 1960
	Province/State	: Palawan
	Department/County	: Uluguan Bay West Coast of
	Country	: Philippines



E V A L U A T I O N	<i>At Cycle One</i>	
	Planting to shooting (d)	:
	Pseudostem mean height (cm)	:
	Bunch weight (kg)	:
	Number of hands	:
	Number of fruits per hand	:
	Fruit length (cm)	:
	Fruit diameter (mm)	:
N O T E S	Pollen class	: 1

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