## LEASE OF OIL PALM Dura MOTHER PALMS AND LEASE OF Pisifera FOR SEED PRODUCTION



PORIM TT No. 5

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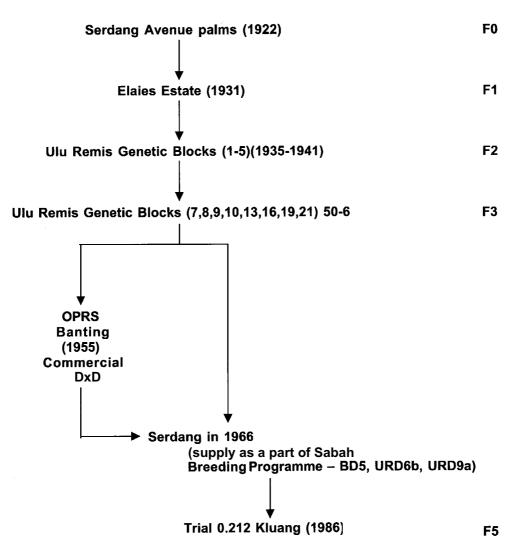
PORIM INFORMATION SERIES

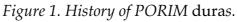
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he production of high yielding oil palm planting depends on the quality of *duras* mother palms and *pisiferas* pollen involved. PORIM has identified a number of promising *dura* mother palms in trial 0.212 planted at Kluang.

## DATA COLLECTION AND SELECTION

Data on yield, bunch analysis and vegetative measurements were recorded and high yielding *duras* were selected.









Tenera bunch (Serdang Dura x AVROS).

## **PROGENY TESTING**

The *pisiferas* were derived from the AVROS populations. The *pisiferas* had been progeny tested in trial 0.809 which was laid down in 1978.

A limited number of *pisiferas* of excellent general combining abilities are used in the D x P seed production.



Serdang Dura palm.



Germinated seeds.

## LEASE OF PARENTAL PALMS

The *dura* mother palms and the *pisiferas* are leased to a private company for seed production.

PORIM receives a royalty of RM 0.35 per every germinated seed produced.

