



bunches (FFB)/ha was recorded in the second year after the start of harvest (**Figure 3**). Therefore, in spite of the greater cost of clones compared with DxP material and their greater fertilizer requirements, clones offer a large economic advantage over DxP material. **BCI**

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Figure 2. (At left) Fresh fruit bunch (FFB) yield of oil palm clone AGK19 and DxP seedlings during years 2 to 6 after planting on soils (Bukit Lanchu series) in Sarawak, Malaysia (Khaw et al., 1999).

Figure 3. (At right) Oil yields of oil palm clones and DxP seedlings during years 2 to 7 after planting on coastal soils (Carey series) of Malaysia (after Agrocom, 1998).

## Oil Palm in Southeast Asia, 1998

Oil palm continues to be Southeast Asia's most rapidly expanding crop. These data for 1998 summarize production and nutrient use for four countries.

Country		Indonesia	Malaysia	Philippines	Thailand
Area harvested	thousand ha	1,980	2,320	19	143
Immature area	"	800	650	10	45
Total	"	2,700	2,970	29	188
Likely expansion	"	4,500	1,000	30	100
Production FFB	thousand tonnes	29,510	43,700	273	2,300
Prod. crude palm oil (CPO)	"	5,900	8,370	40	380
Prod. palm kernels (PK)	"	1,300	1,650	8	90
N, P, K, Mg fertilizer nutrient use	kg/ha/year				
Average N application	"	60	95	50	55
Average P <sub>2</sub> O <sub>5</sub> application	"	25	45	25	35
Average K <sub>2</sub> O application	"	10	170	70	120
Average MgO application	"	5	30	1	3

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