



Oil production [million tonnes]	% of total production	Average oil yield [tonnes/ha/year]	Planted area [million ha]	% of total area
33.58	31.69	0.36	92.10	42.24
9.66	9.12	0.42	22.90	10.50
16.21	15.30	0.59	27.30	12.52
33.73	31.84	3.68	9.17	4.21
105.94			218.02	
	Oil production [million tonnes] 33.58 9.66 16.21 33.73 105.94	Oil production [million tonnes] % of total production   33.58 31.69   9.66 9.12   16.21 15.30   33.73 31.84   105.94 31.84	Oil production [million tonnes] % of total production Average oil yield [tonnes/ha/year]   33.58 31.69 0.36   9.66 9.12 0.42   16.21 15.30 0.59   33.73 31.84 3.68	Oil production [million tonnes] % of total production Average oil yield [tonnes/ha/year] Planted area [million ha]   33.58 31.69 0.36 92.10   9.66 9.12 0.42 22.90   16.21 15.30 0.59 27.30   33.73 31.84 3.68 9.17   105.94 218.02 218.02

 $^{\$}$  Only for seven major oil crops (soyabean, oil palm, sunflowerseed, rapeseed, cottonseed, groundnuts, and coconut). Source: Oil World













Has the technological change that continues to sweep through most of the other oil crops has somehow missed the oil palm industry?

Stringfellow (2000)















Source Corrected Model	III Sum of Sqı 2397 4691	df 21 1	Mean Square 114 4691	F 23 951	Sig. 0.004 0.000
Material	11	3	3.6	0.7	0.585
Age	1484	2	742	150	0.000
Region	423	2	211	43	0.002
clone * age	3.9	4	1.0	0.2	0.926
clone * Region	6.9	2	3.4	0.7	0.551
age * Region	40	4	9.9	2.0	0.258
clone * age * Region	11	4	2.8	0.6	0.704
Error	20	4	4.9		
Total	8920	26			
Corrected Total	2416	25			
a	R Squared = .99	92 (Adjus	sted R Squared = .	949)	
	K oquareu = .33		sted it Oquared =	545)	



	Year (kg palm <sup>1</sup> yr <sup>1</sup> )				
Fertiliser	1st yr.	2nd yr.	3rd yr	4th yr.	5th yr
Ammonium Sulfate	1.0	1.5	2.0	3.0	4.0
CIRP	1.0	1.5	2.0	2.5	2.5
МОР	0.5	1.0	1.5	3.0	3.5
Kieserite	0.5	1.0	1.5	1.5	2.0
MOP Kieserite	0.5 0.5	1.0 1.0	1.5 1.5	3.0 1.5	3.! 2.(



















