

**Table 1: Calculated percentage changes in consumers' and producers' income due to technology progress in cassava production in Nigeria.**

Percentage Changes with the specified Parameters			
	k=0.31	n=0.53	b=0.55
Changes in	t=0.30	t=0.50	t=0.90
Price	-28.70	-28.70	-28.70
Quantity	15.21	15.21	15.21
Consumers' surplus	6.60	14.35	25.83
Producers' Cash revenue	9.50	0.86	-10.62
Production Cost	-4.79	-4.79	-4.79
Productions' cash income			
Producers' surplus)	13.84	5.65	-5.83

**Table 2: Calculated differential impact of technology progress in cassava production on small and large farmers in Nigeria**

Income	Parameters specified			Percentage changes in		
	k=.31 n=0.53		b=0.55	Cash	Production revenue	Cash cost
	t <sub>i</sub>	b <sub>i</sub>	k <sub>i</sub>			
Cash 1						
Small farmers	0.50	.55	.31	0.86	-4.79	5.65
Large farmers	0.95	.55	.31	-12.10	-4.79	-7.31
Case 2						
Small farmers	0.50	.45	.31	2.95	-3.30	6.25
Large farmers	0.95	.65	.31	-14.93	-6.44	-8.49
Case 3						
Small farmers	0.50	.55	.20	-10.14	-8.69	-1.45
Large farmers	0.95	.55	.40	-3.10	-1.59	-1.58
Case 4						
Small farmers	0.50	.45	.20	-7.27	-6.71	-0.56
Large farmers	0.95	.65	.40	-5.93	-2.90	-3.03

**Table 3: Differential impact of technology change on the real income of cassava consuming households in Nigeria**

Income Classes N	Proportion of household expenditure on cassava and cassava products	Percentage increase in real income
< 2000	0.30	8.61
20001-4000	0.12	3.44
4001-6000	0.08	2.30
6001-8000	0.08	2.30
8001-10000	0.70	2.01
>10000	0.02	0.57

Source: Computed using data from rural households survey, 1994.

