

LAMPIRAN

Lampiran 1. Analisis Regresi

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	TK, UNSUR K, UNSUR P, UNSUR N, BENIH, LAHAN ^a		Enter

a. All requested variables entered.

b. Dependent Variable: PRODUKSI

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.910 ^a	.827	.797	.35620

a. Predictors: (Constant), TK, UNSUR K, UNSUR P, UNSUR N, BENIH, LAHAN

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	20.654	6	3.442	27.131	.000 ^a
	Residual	4.314	34	.127		
	Total	24.968	40			

a. Predictors: (Constant), TK, UNSUR K, UNSUR P, UNSUR N, BENIH, LAHAN

b. Dependent Variable: PRODUKSI

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	-.964	2.028		-.475	.638
LAHAN	1.169	.409	1.006	2.861	.007
BENIH	.161	.402	.133	.401	.691
UNSUR N	-.016	.168	-.016	-.098	.922
UNSUR P	-.008	.080	-.011	-.098	.922
UNSUR K	.008	.059	.012	.131	.896
TK	-.338	.372	-.227	-.910	.369

a. Dependent Variable: PRODUKSI

Lampiran 2. Analisis Efisiensi

Uraian	Rata-Rata	Harga	Koefisien Regresi	Sbi	Var bi
Lahan	2.281,829	350	1,169	0,409	0,167

1. Lahan

$$MPPX_i = \frac{b \cdot Y}{X}$$

$$= \frac{1,169 \times 1.618}{2.281,829}$$

$$= 0,828$$

$$NPM/P_x = \frac{MPP}{P_x} P_y$$

$$= \frac{0,828}{350} \times 4.287$$

$$= 10,141$$

$$\text{Var } K = \left(\frac{K}{b_i}\right)^2 \times \text{var } b_i$$

$$= \frac{102,839}{1,366} \times 0,167$$

$$= 12,572$$

$$\text{T hitung} = \frac{1-K}{\sqrt{\text{var } k}}$$

$$= \frac{1-10,141}{\sqrt{12,572}}$$

$$= -2,578$$