LAMPIRAN

Lampiran 1 Data Pakan Tak Sampai

Jumlah pakan tak sampai per 2 jam untuk setiap nozzle								
Uji	**Ø 16**	$(\overline{X} - X_i)^2$	**Ø 18**	$(\overline{X} - X_i)^2$	**Ø 20**	$(\overline{X} - X_i)^2$	**Ø 22**	$(\overline{X} - X_i)^2$
1	**3**	0.015625	**2**	0	**2**	0.25	**2**	0.0625
2	**4**	0.7744	**3**	1	**3**	2.25	**3**	0.5625
3	**3**	0.015625	**2**	0	**2**	0.25	**2**	0.0625
4	**3**	0.015625	**1**	1	**2**	0.25	**2**	0.0625
5	**3**	0.015625	**2**	0	**1**	0.25	**2**	0.0625
6	**3**	0.015625	**2**	0	**2**	0.25	**3**	0.5625
7	**3**	0.015625	**2**	0	**0**	2.25	**2**	0.0625
8	**3**	0.015625	**2**	0	**0**	2.25	**2**	0.0625
$\sum X$	**25**		**16**		**12**		**18**	0.5625
$\overline{X}$	**3.125**		**2**		**1.5**		**2.25**	

Lampiran 2 Data Hasil Uji Normalitas

Descriptives

	Diameter			Statistic	Std. Error
PakanTakSampai	16	Mean		3.1250	.12500
		95% Confidence Interval for Mean	Lower Bound	2.8294	
			Upper Bound	3.4206	
		5% Trimmed Mean		3.0833	
		Median		3.0000	
		Variance		.125	
		Std. Deviation		.35355	
		Minimum		3.00	
		Maximum		4.00	
		Range		1.00	
		Interquartile Range		.00	
		Skewness		2.828	.752
		Kurtosis		8.000	1.481
	18	Mean		2.0000	.18898
		95% Confidence Interval for Mean	Lower Bound	1.5531	
			Upper Bound	2.4469	
		5% Trimmed Mean		2.0000	
		Median		2.0000	
		Variance		.286	
		Std. Deviation		.53452	
		Minimum		1.00	
		Maximum		3.00	
		Range		2.00	
		Interquartile Range		.00	
		Skewness		.000	.752
		Kurtosis		3.500	1.481
	20	Mean		1.5000	.37796
		95% Confidence Interval for Mean	Lower Bound	.6063	
			Upper Bound	2.3937	

		5% Trimmed Mean		1.5000	
		Median		2.0000	
		Variance		1.143	
		Std. Deviation		1.06904	
		Minimum		.00	
		Maximum		3.00	
		Range		3.00	
		Interquartile Range		1.75	
		Skewness		-.468	.752
		Kurtosis		-.831	1.481
	22	Mean		2.2500	.16366
		95% Confidence Interval for Mean	Lower Bound	1.8630	
			Upper Bound	2.6370	
		5% Trimmed Mean		2.2222	
		Median		2.0000	
		Variance		.214	
		Std. Deviation		.46291	
		Minimum		2.00	
		Maximum		3.00	
		Range		1.00	
		Interquartile Range		.75	
		Skewness		1.440	.752
		Kurtosis		.000	1.481

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Diameter	Statistic	df	Sig.	Statistic	df	Sig.
PakanTakSampai	16	.513	8	<,001	.418	8	<,001
	18	.375	8	.001	.732	8	.005
	20	.305	8	.027	.860	8	.120
	22	.455	8	<,001	.566	8	<,001

a. Lilliefors Significance Correction

Lampiran 3 Data Hasil Uji Anova

Multiple Comparisons

Dependent Variable: PakanTakSampai

	(I) Diameter	(J) Diameter	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval Lower Bound	95% Confidence Interval Upper Bound
Games-Howell	16	18	1.12500*	.22658	.002	.4535	1.7965
		20	1.62500*	.39810	.013	.3677	2.8823
		22	.87500*	.20594	.005	.2711	1.4789
	18	16	-1.12500*	.22658	.002	-1.7965	-.4535
		20	.50000	.42258	.650	-.7861	1.7861
		22	-.25000	.25000	.752	-.9785	.4785
	20	16	-1.62500*	.39810	.013	-2.8823	-.3677
		18	-.50000	.42258	.650	-1.7861	.7861
		22	-.75000	.41188	.322	-2.0213	.5213
	22	16	-.87500*	.20594	.005	-1.4789	-.2711
		18	.25000	.25000	.752	-.4785	.9785
		20	.75000	.41188	.322	-.5213	2.0213

*. The mean difference is significant at the 0.05 level.

Tests of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
PakanTakSampai	Based on Mean	4.894	3	28	.007
	Based on Median	1.836	3	28	.164
	Based on Median and with adjusted df	1.836	3	17.323	.178
	Based on trimmed mean	4.928	3	28	.007

ANOVA

PakanTakSampai

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	11.094	3	3.698	8.367	<,001
Within Groups	12.375	28	.442		
Total	23.469	31			

ANOVA Effect Sizes[a]

		Point Estimate	95% Confidence Interval	
			Lower	Upper
PakanTakSampai	Eta-squared	.473	.142	.617
	Epsilon-squared	.416	.050	.576
	Omega-squared Fixed-effect	.409	.049	.568
	Omega-squared Random-effect	.187	.017	.305

a. Eta-squared and Epsilon-squared are estimated based on the fixed-effect model.