

# LAMPIRAN-LAMPIRAN



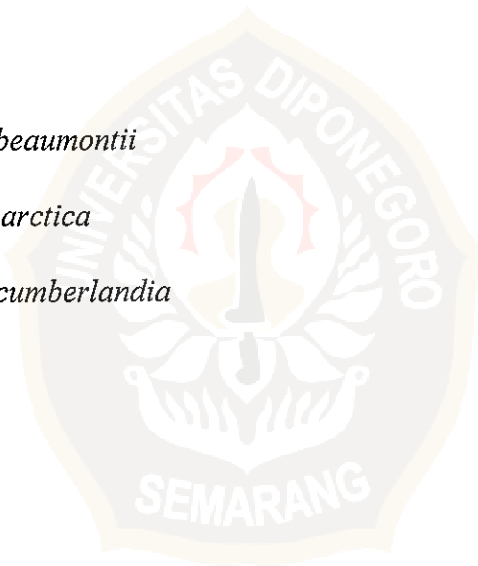
Lampiran 01.

Tabel 05. Jenis dan Jumlah Lichenes yang ditemukan pada tiap-tiap plot

jenis	titik											
	I			II			III			IV		
	1	2	3	1	2	3	1	2	3	1	2	3
A	12	14	19	21	19	25	47	45	35	58	47	66
B	11	11	9	18	17	19	31	34	32	46	56	57
C	8	4	10	15	16	16	25	28	21	35	38	42
jml	98			166			298			445		

Keterangan :

- A : *Cladonia beaumontii*  
 B : *Dactylina arctica*  
 C : *Parmelia cumberlandia*



## Lampiran 02.

## Perhitungan nilai kerapatan

$$\text{kerapatan} = \frac{\text{jumlah suatu individu jenis}}{\text{luas contoh}}$$

$$1. \text{ Titik I, kerapatan A} = \frac{45}{75} = 0,6$$

$$B = \frac{31}{75} = 0,4$$

$$C = \frac{22}{75} = 0,3$$

$$2. \text{ Titik II, kerapatan A} = \frac{65}{75} = 0,9$$

$$B = \frac{54}{75} = 0,7$$

$$C = \frac{47}{75} = 0,6$$

$$3. \text{ Titik III, kerapatan A} = \frac{127}{75} = 1,7$$

$$B = \frac{97}{75} = 1,3$$

$$C = \frac{74}{75} = 1,0$$

$$4. \text{ Titik IV, kerapatan A} = \frac{171}{75} = 2,3$$

$$B = \frac{159}{75} = 2,1$$

$$C = \frac{115}{75} = 1,5$$

Lampiran 03.

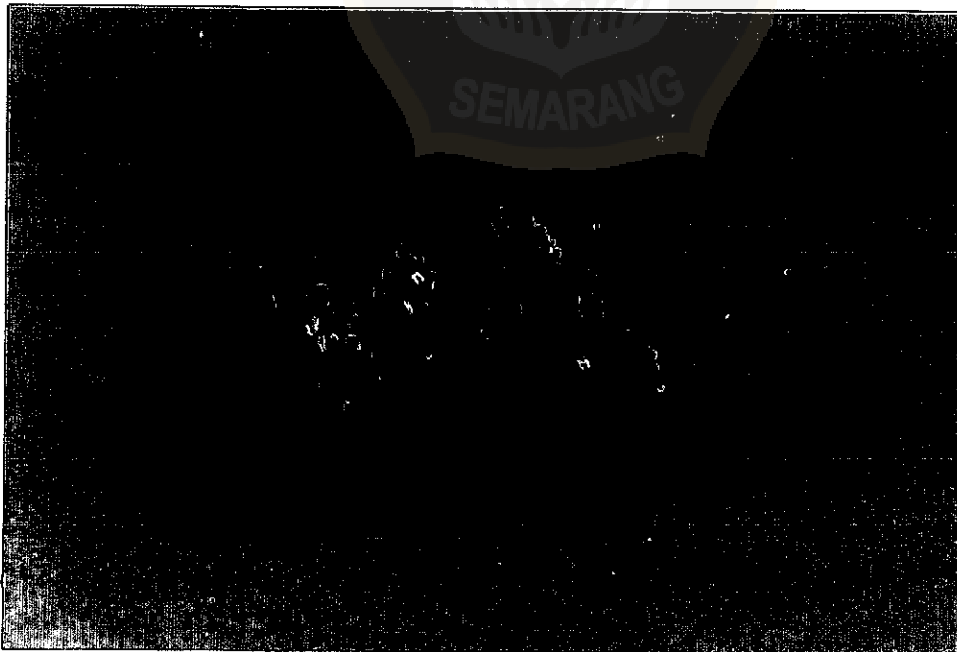
*Cladonia beaumontii*



Gambar 03. *Cladonia beaumontii* *Dactylina artica*

Lampiran 04

*Dactylina artica*



Gambar

## Lampiran 05

*Parmelia cumberlandia*Hambar 05. *Parmelia cumberlandia*

## Lampiran 06

lokasi penelitian (sekitar kawah Sikidang)



Gambar 06. Lokasi penelitian (sekitar kawah Sikidang)

## Lampiran 07

## Habitat Lichenes di batu sisi bawah



Gambar 07. Habitat Lichenes di batu sisi bawah

## Lampiran 08

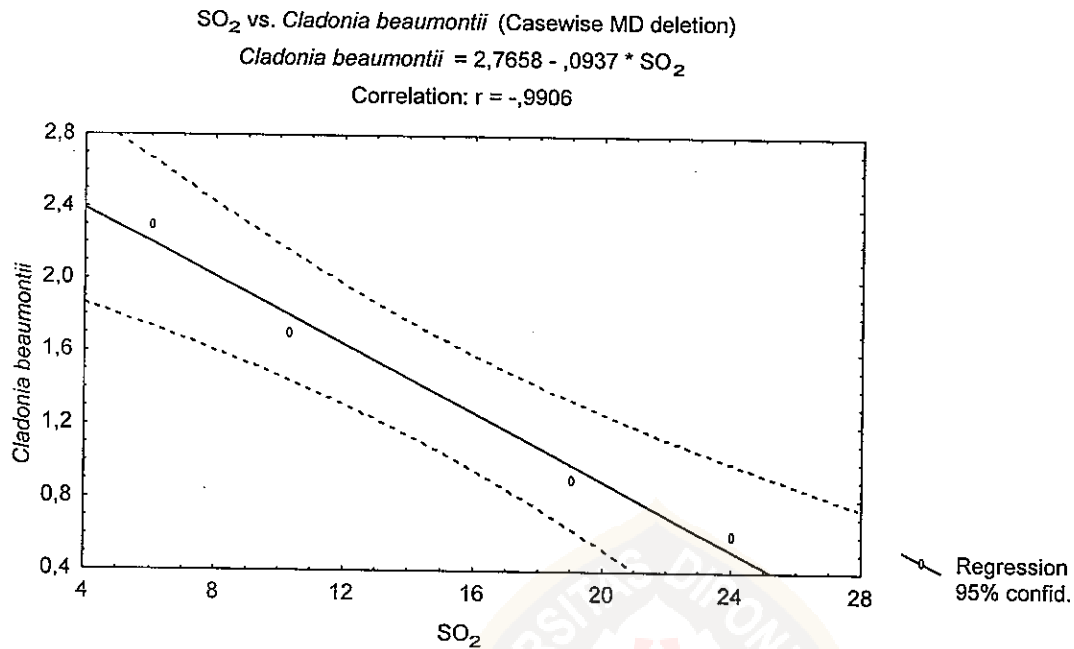
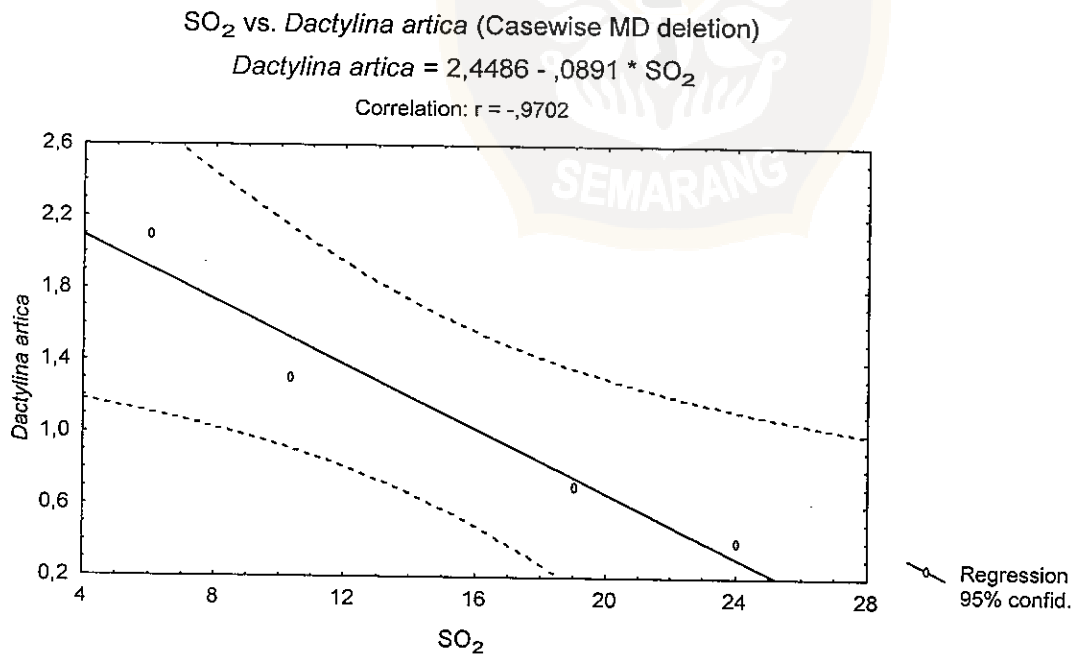
## Habitat Lichenes di bawah semak



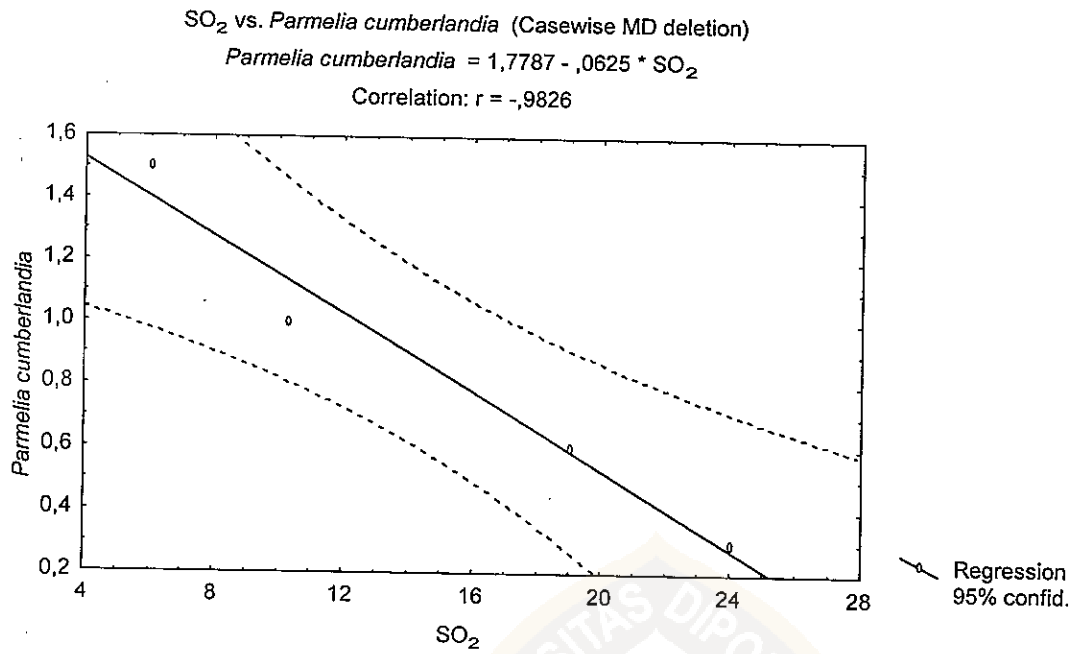
Gambar 08. Habitat Lichenes di bawah semak

## Lampiran 09

Pengukuran kadar  $\text{SO}_2$  di udaraGambar 09. Pengukuran kadar  $\text{SO}_2$  di udara

Lampiran 10. Hubungan antara *Cladonia beaumontii* dengan SO<sub>2</sub>Lamiran 11. hubungan *Dactylina artica* dengan SO<sub>2</sub>



Lampiran 13. Hubungan *Parmelia cumberlandia* dengan SO<sub>2</sub>

STAT. Correlations (eds.sta)  
 BASIC Marked correlations are significant at  $p < ,05000$   
 STATS (Casewise deletion of missing data)

Var. X & Var. Y	Mean	Std.Dv.	r(X,Y)	t	p	N	Constant dep: Y	Slope dep: Y	Constant dep: X
SO2	14,85025*	0,164293*							
DACYLIN	1,12500*	,750000*	-,970248*	-5,66734*	,029752*	4*	2,448607*	-,089130*	26,73233*

STAT. Correlations (eds.sta)  
 BASIC Marked correlations are significant at  $p < ,05000$   
 STATS (Casewise deletion of missing data)

Var. X & Var. Y	Slope dep: X
SO2	-10,5619*



Correlations (eds.sta) Marked correlations are significant at $p < ,05000$ (Casewise deletion of missing data)										
Var. X & Var. Y	Mean	Std.Dv.	r (X,Y)	r <sup>2</sup>	t	p	N	Constant dep: Y	slope dep: Y	Constant dep: X
SO2 CLADONIA	14,85025* 1,37500*	8,164293* ,771902*	-,990567*	,981223*	-10,2233*	,009433*	4*	2,765790*	-,093654*	29,25623*

Correlations (eds.sta) Marked correlations are significant at $p < ,05000$ (Casewise deletion of missing data)		
Var. X & Var. Y	Slope dep: X	
SO2 CLADONIA	-10,4771*	



STAT. Correlations (eds.sta)  
 BASIC Marked correlations are significant at  $p < ,05000$   
 STATS (Casewise deletion of missing data)

Var. X & Var. Y	Mean	Std. Dv.	r	t	p	N	Constant dep: Y	Slope dep: Y	Constant dep: X
SO2	14,85025*	8,164293*	,965491*	-7,48037*	,017406*	4*	1,778691*	-,062537*	27,97315*
PARMELIA	,85000*	,519615*	-,982594*						

STAT. Correlations (eds.sta)  
 BASIC Marked correlations are significant at  $p < ,05000$   
 STATS (Casewise deletion of missing data)

Var. X & Var. Y	Slope dep: X
SO2	-15,4387*
PARMELIA	

