

DAFTAR PUSTAKA

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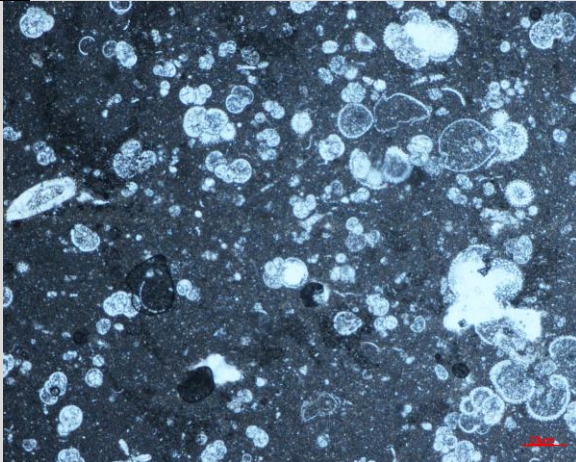
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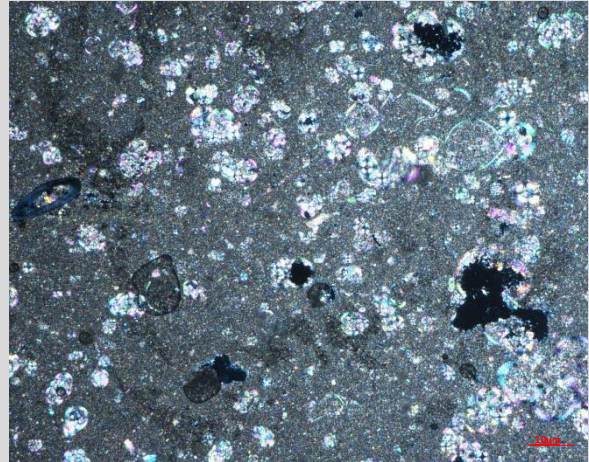
LAMPIRAN

No sayatan / No conto : BJ-LP5 Nama batuan : Batugamping
 Lokasi : Bojong

Foto



//– Nikol
 Okuler : 10x



X – Nikol Lensa
 Perbesaran Total : 50x

Lensa Obyektif : 5x

Tipe Batuan : Batuan Sedimen

Tipe Struktur : Berlapis

Mikroskopis :

Warna absorpsi kecoklatan, warna interferensi abu-abu, tekstur klastik. Komposisi material terdiri dari *skeletal grain* dan *mud*.
 Ukuran material 0,002 – 0,026 mm.

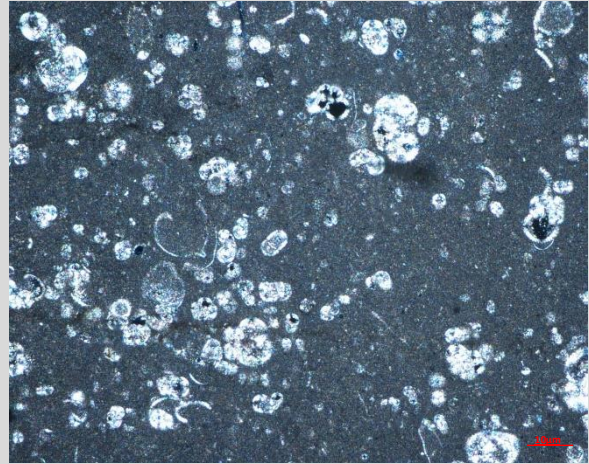
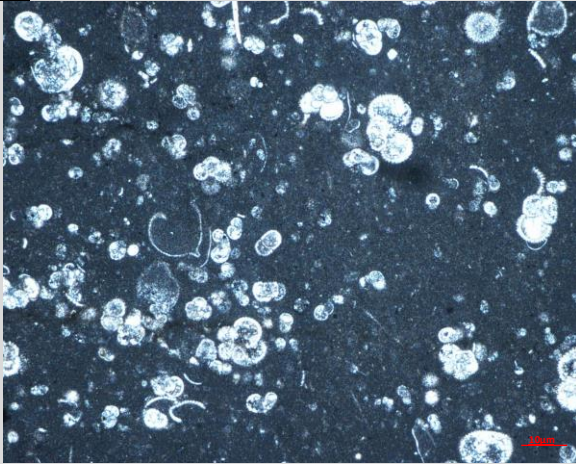
Deskripsi Material

Komposisi Material	Jumlah (%)	Keterangan Optik Material
<i>Skeletal Grain</i>	65	Warna absorpsi transparan, ukuran 0,004 – 0,36 mm, warna interferensi abu-abu, relief tinggi, jenis <i>skeletal grain</i> berupa foraminifera.
<i>Mud</i>	35	Warna absorpsi coklat kehitaman, warna interferensi abu-abu, relief sedang, bentuk anhedral, ukuran 0,002 mm.

Nama Batuan : *Packstone* (Dunham, 1962)

No sayatan / No conto : BJ-LP20 Nama batuan : Batugamping
 Lokasi : Bojong

Foto



//– Nikol
 Okuler : 10x

Lensa Obyektif : 5x

X – Nikol Lensa
 Perbesaran Total : 50x

Tipe Batuan : Batuan Sedimen

Tipe Struktur : Berlapis

Mikroskopis :

Warna absorpsi kecoklatan, warna interferensi abu-abu, tekstur klastik. Komposisi material terdiri dari *skeletal grain* dan *mud*.
 Ukuran material 0,002 – 0,02 mm.

Deskripsi Material

Komposisi Material	Jumlah (%)	Keterangan Optik Material
<i>Skeletal Grain</i>	60	Warna absorpsi transparan, ukuran 0,002 – 0,02mm, warna interferensi abu-abu, relief tinggi, jenis <i>skeletal grain</i> berupa foraminifera.
<i>Mud</i>	40	Warna absorpsi coklat kehitaman, warna interferensi abu-abu, relief sedang, bentuk anhedral, ukuran 0,002 mm.

Nama Batuan : *Packstone* (Dunham, 1962)

TAKSONOMI

Family COCCOLITHACEAE Poche, 1913

Genus COCCOLITHUS Schwarz, 1954

Coccolithus pelagicus (Wallich) J. Schiller, lapisan 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 23 dan 24.

Genus CHIASMOLITHUS Hay, 1966

Chiasmolithus oamaruensis (Deflandre), lapisan 6, 7, 8, 9, 10, 11, 12, 14, 15, 18, 19, 20, 21, 22, 23 dan 24.

Family DISCOASTERACEAE Tan, 1927

Genus DISCOASTER Tan, 1927

Discoaster martini Stradner, lapisan 1, 6, 7, 8, 9, 10, 12, 13, 20, 21 dan 22.

Discoaster sublodoensis Bramlette & Sullivan, lapisan 1, 6 dan 13.

Discoaster deflandrei Bramlette & Riedel, lapisan 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 17, 18, 19, 20, 21, 22, 23 dan 24.

Discoaster lodoensis Muller, lapisan 3, 7, 8, 9, 10, 11, 12, 13, 16 dan 17.

Family PRINSIACEAE Hay and Mohler, 1967

Genus CYCLICARGOLITHUS Bukry, 1971

Cyclicargolithus abisectus Muller, lapisan 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 dan 24.

Cyclicargolithus floridanus Bukry, lapisan 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 dan 24.

Cyclicargolithus luminis (Sullivan) Bukry, lapisan 1, 2, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 16, 17, 18, 19, 21, 22 dan 23.

Genus DICTYOCOCCITES Black, 1967

Dictyococcites scrippsae Bukry & Percival, lapisan 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 dan 21.

Genus RETICULOFENESTRA Hay, Mohler, and Wade, 1966

Reticulofenestra lockeri Muller, lapisan 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 dan 24.

Reticulofenestra bisectus (Hay, Mohler & Wade), lapisan 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 15, 16, 17, 18, 19, 20, 22, 23 dan 24.

Family PRYMNESIOPHYCEAE

Genus ERICSONIA Black, 1964

Ericsonia formosa Kamptner, lapisan 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 dan 24

Family SPHENOLITHACEAE Deflandre, 1952

Genus SPHENOLITHUS Deflandre, 1952

Sphenolithus moriformis Bramlette & Wilcoxon, lapisan 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 dan 24

Sphenolithus radians Deflandre, lapisan 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 18 dan 20

Sphenolithus conicus Bukry, lapisan 1, 2, 3, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 dan 24.

Genus ZYGRHABILITHUS Deflandre, 1959

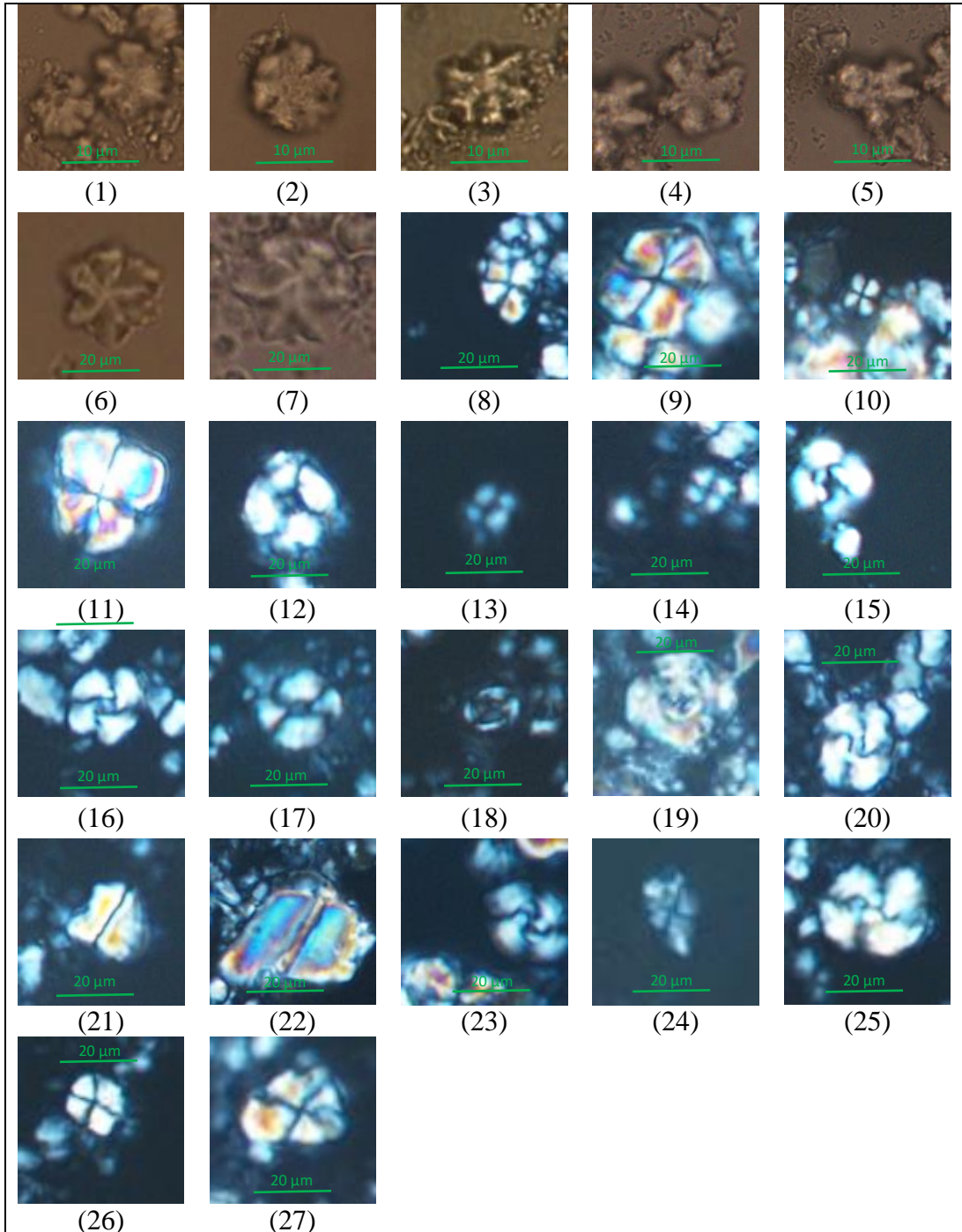
Zygrhailithus bijugatus Deflandre, lapisan 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 dan 24.

PLATE

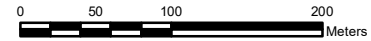
Scale bar : 10 μ m

- Pl. 1 - 4 *Discoaster deflandrei* Bramlette
- Pl. 5 *Discoaster martini* Stradner
- Pl. 6 *Discoaster sublodoensis* Bramlette & Sullivan
- Pl. 7 *Discoaster lodoensis* Muller
- Pl. 8 – 11 *Sphenolithus moriformis* Bramlette & Wilcoxon
- Pl. 12 - 14 *Ericsonia formosa* Kamptner
- Pl. 15 - 16 *Cyclicargolithus floridanus* Bukry
- Pl. 17 *Coccolithus pelagicus* (Wallich) J. Schiller
- Pl. 18 *Chiasmolithus oamaruensis* (Deflandre)
- Pl. 19 *Cyclicargolithus abisectus* Muller
- Pl. 20 *Dictyococcites scrippsae* Bukry & Percival
- Pl. 21-22 *Zygrhabilitus bijugatus* Deflandre
- Pl. 23 *Reticulofenestra lockeri* Muller
- Pl. 24 *Sphenolithus radians* Deflandre
- Pl. 25 *Reticulofenestra bisectus* (Hay, Mohler & Wade)
- Pl. 26 *Cyclicargolithus luminis* (Sullivan) Bukry
- Pl. 27 *Sphenolithus conicus* Bukry

PLATE



PETA STASIUN
 DAERAH BOYONG KECAMATAN TAMALATEA KABUPATEN JENEPONTO
 PROVINSI SULAWESI SELATAN


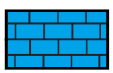
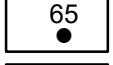


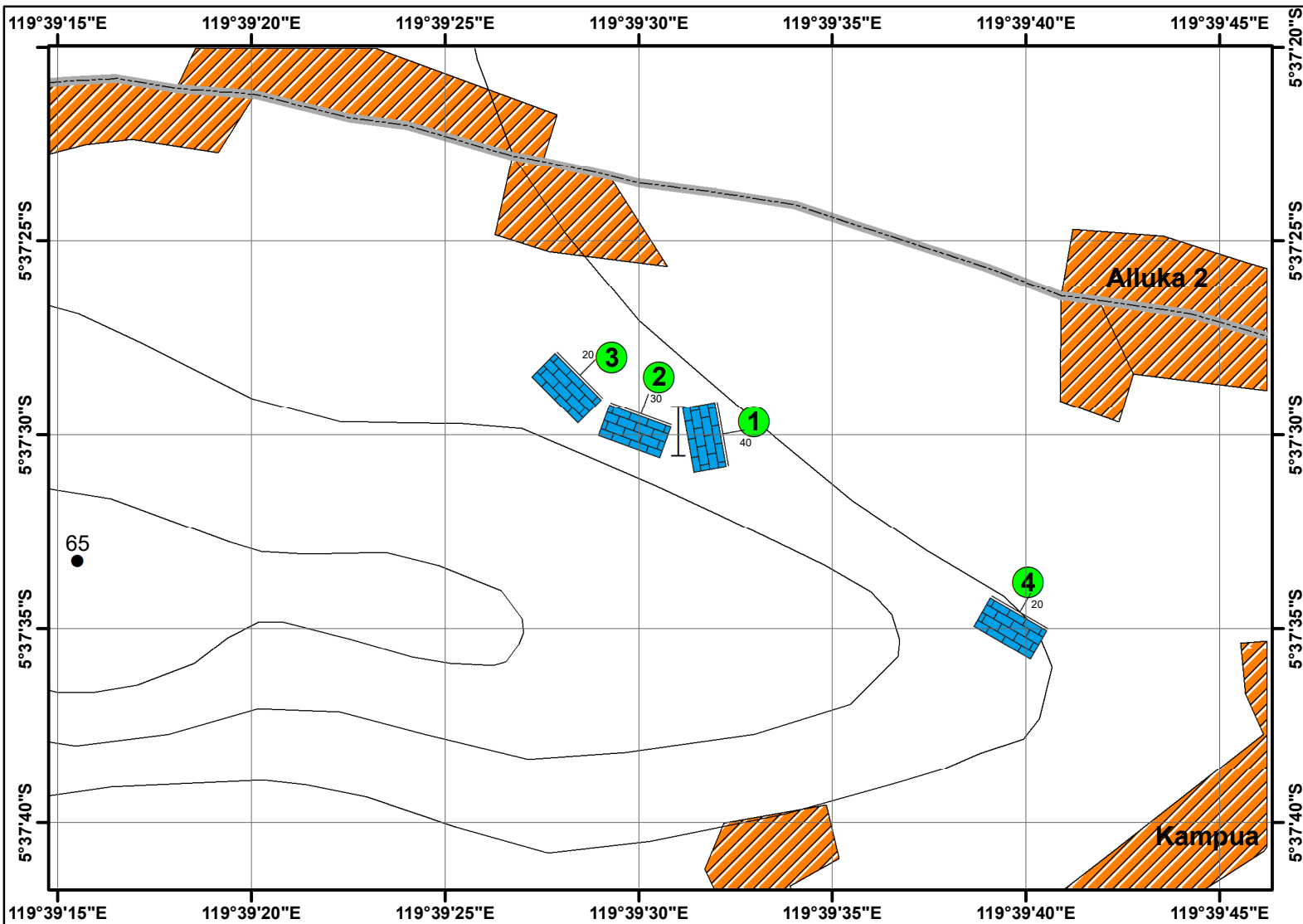
SKALA 1:5.000

OLEH:
 MUHAMMAD JASMAN
 D61116018

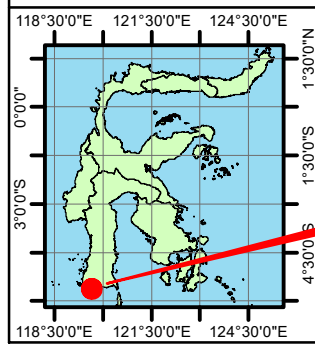
MAKASSAR
 2022

KETERANGAN:

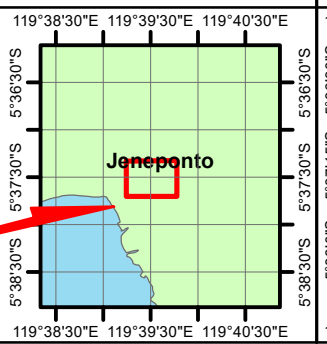
-  : Nomor Stasiun (Boyong B)
-  : Batugamping
-  : Kedudukan Batuan
-  : Lintasan *Measuring Section*
-  : Titik Ketinggian
-  : Garis Kontur
-  : Jalan
-  : Pemukiman



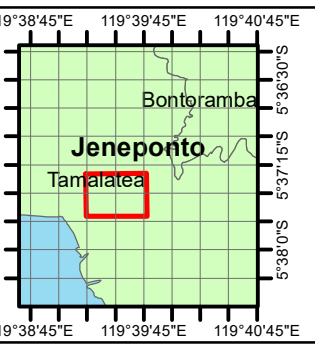
PETA TUNJUK LOKASI





PETA ADMINISTRASI

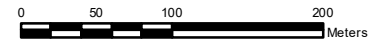


PETA ADMINISTRASI



- KETERANGAN:**
-  : Lokasi Penelitian
 -  : Batas Desa
- Kab. Jeneponto**
 Kecamatan Tamalatea

PETA GEOMORFOLOGI
 DAERAH BOYONG KECAMATAN TAMALATEA KABUPATEN JENEPONTO
 PROVINSI SULAWESI SELATAN



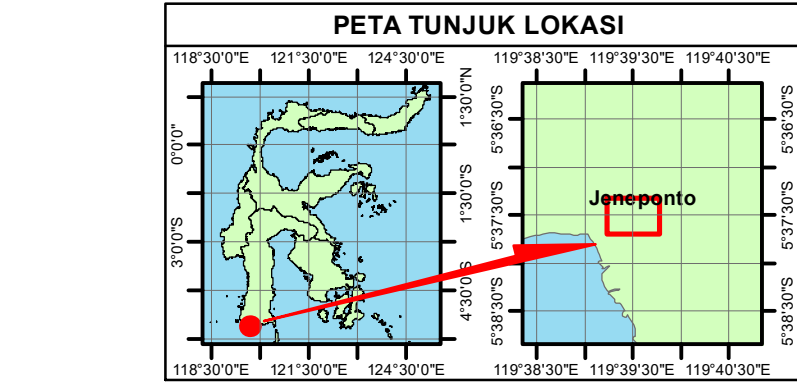
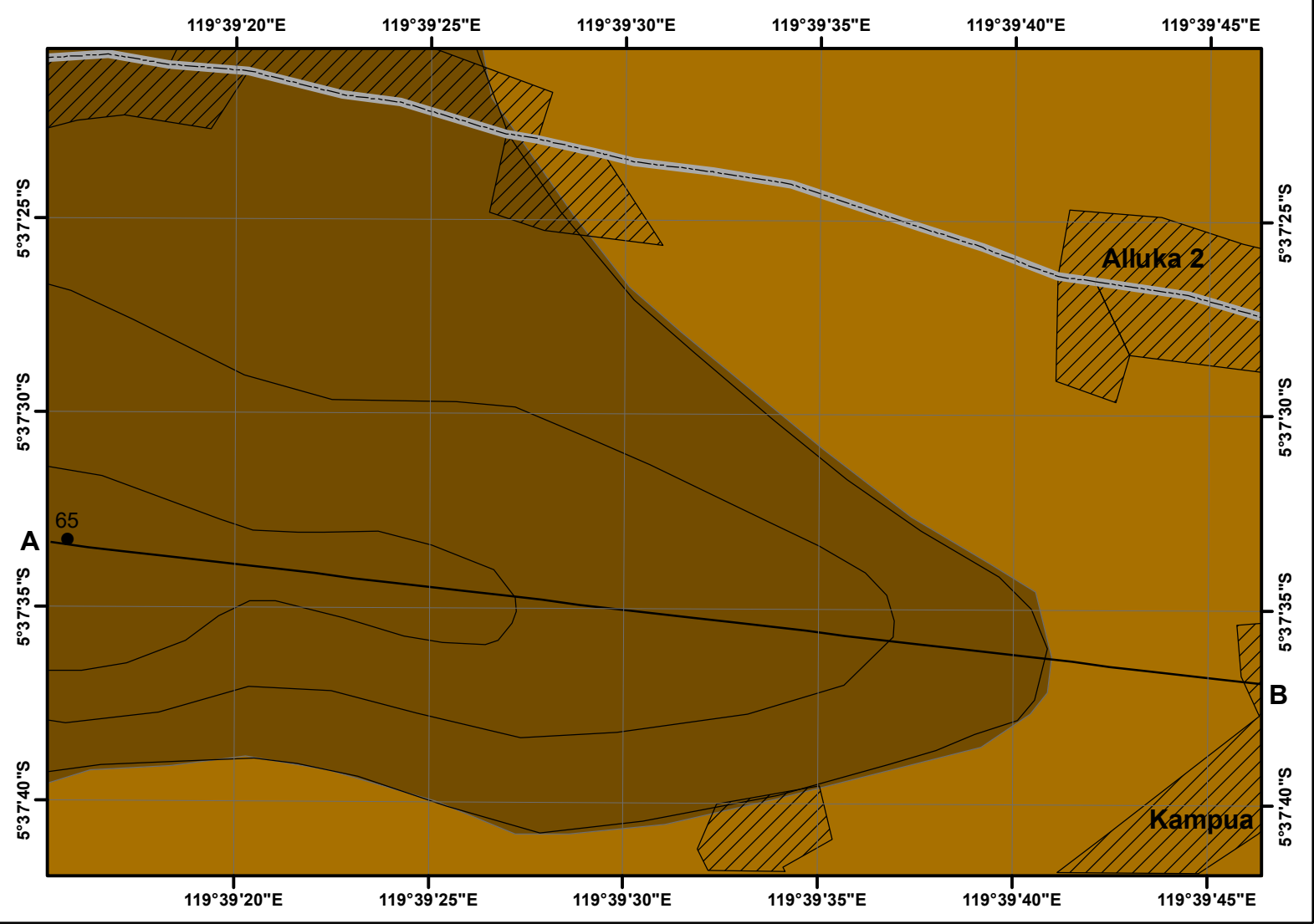
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OLEH:
 MUHAMMAD JASMAN
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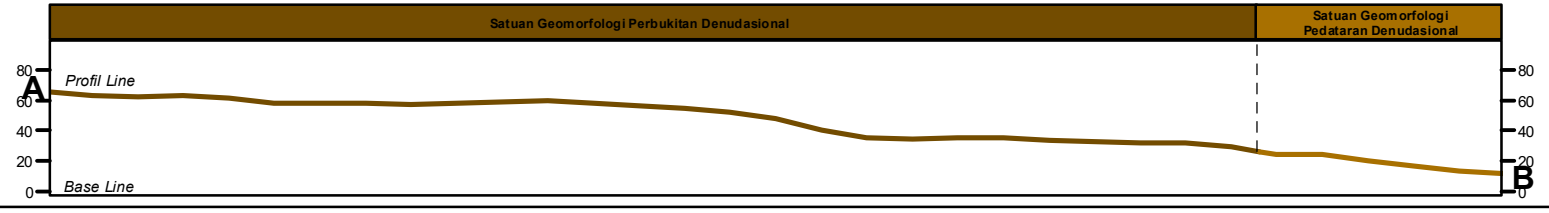
MAKASSAR
 2022

KETERANGAN:

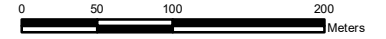
- : Satuan Geomorfologi Pedataran Denudasional
- : Satuan Geomorfologi Perbukitan Denudasional
- : Garis Sayatan
- : Titik Ketinggian
- : Garis Kontur
- : Jalan
- : Pemukiman



PENAMPANG GEOMORFOLOGI SAYATAN A - B
 H : V = 1 : 1



PETA GEOLOGI
 DAERAH BOYONG KECAMATAN TAMALATEA KABUPATEN JENEPONTO
 PROVINSI SULAWESI SELATAN



SKALA 1:5.000

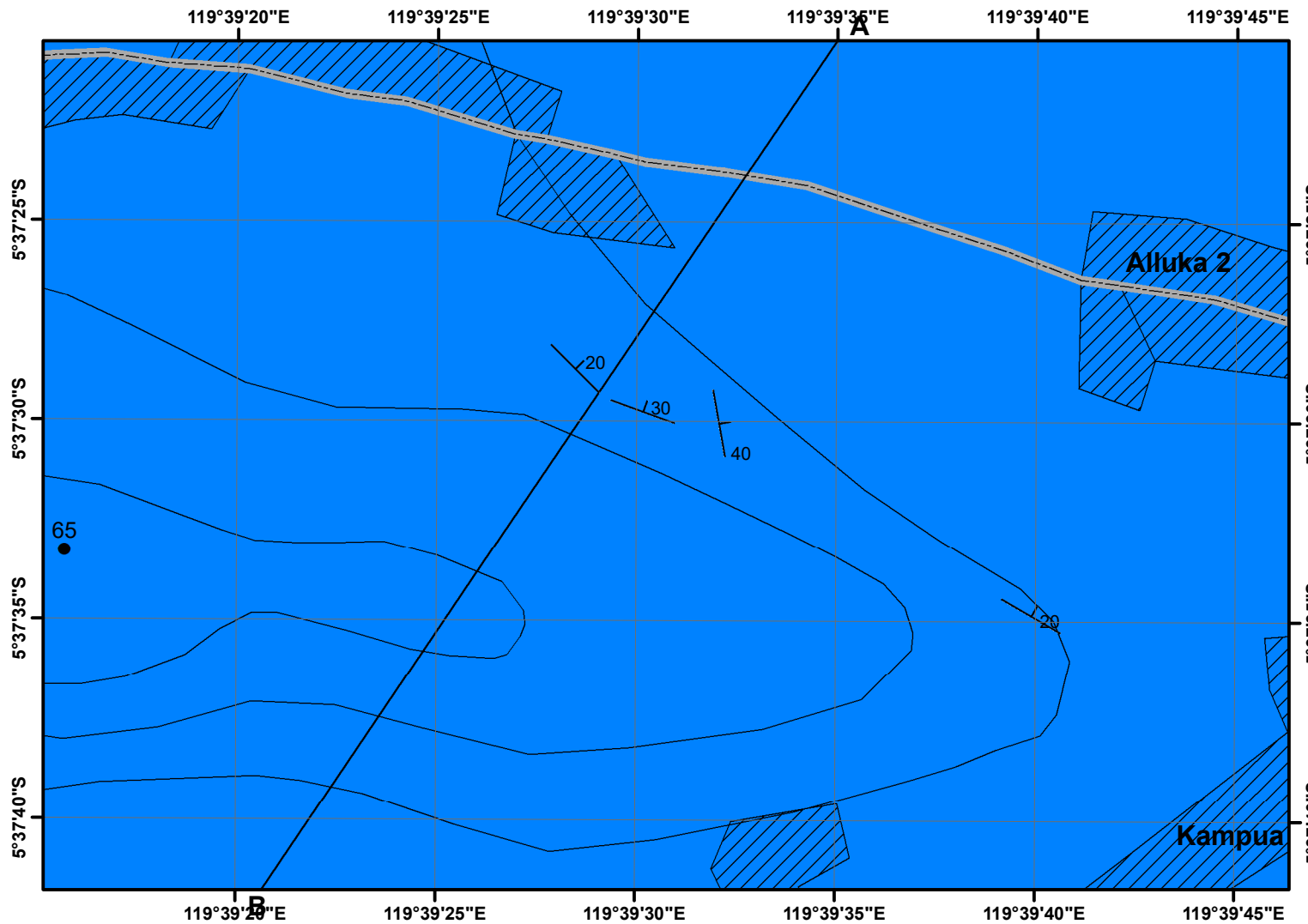
OLEH:
 MUHAMMAD JASMAN
 D61116018

MAKASSAR
 2022

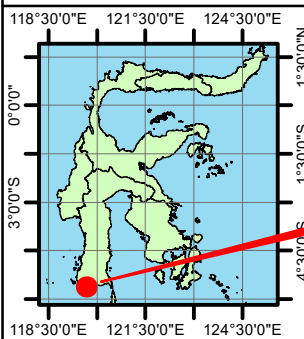
Keterangan:

Umur:

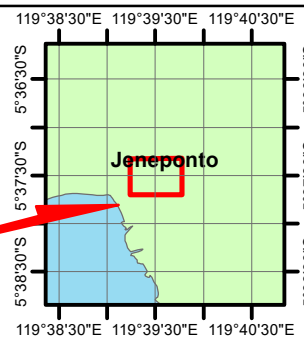
- : Satuan Batugamping Eosen Awal - Miosen Awal
- : Garis Sayatan
- : Kedudukan Batuan
- : Titik Ketinggian
- : Garis Kontur
- : Jalan
- : Pemukiman



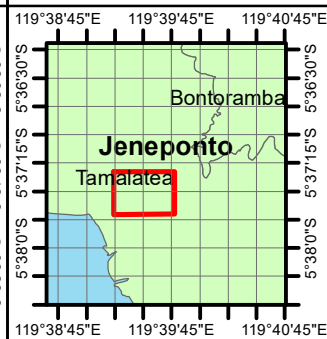
PETA TUNJUK LOKASI



PETA ADMINISTRASI



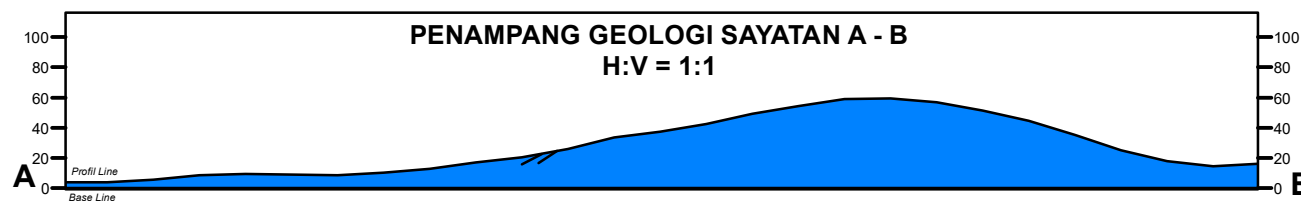
PETA ADMINISTRASI



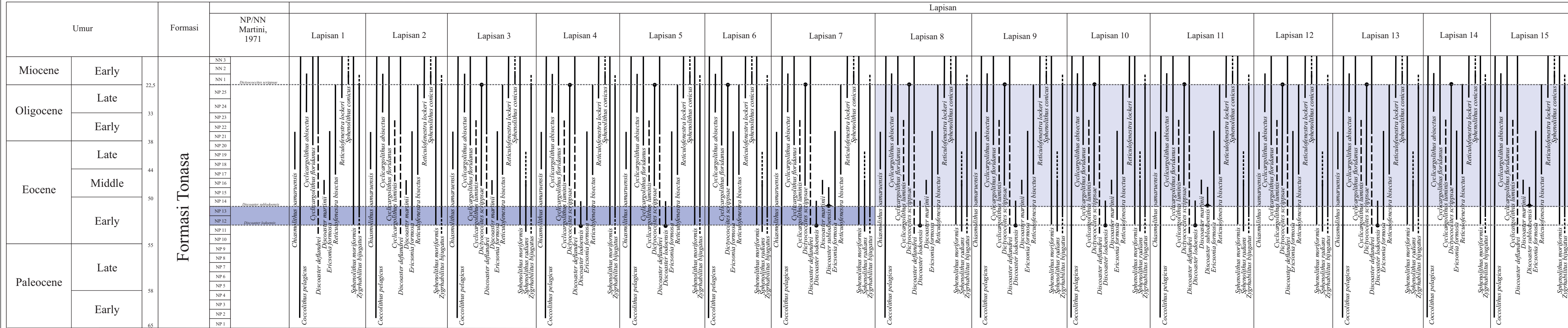
KETERANGAN:

- : Lokasi Penelitian
- : Batas Desa
- Kab. Jeneponto**
- Kecamatan Tamalatea**

PENAMPANG GEOLOGI SAYATAN A - B
 H:V = 1:1

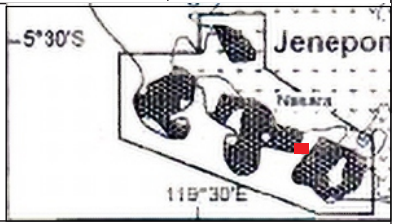


RANGE CHART NANNOFOSSIL

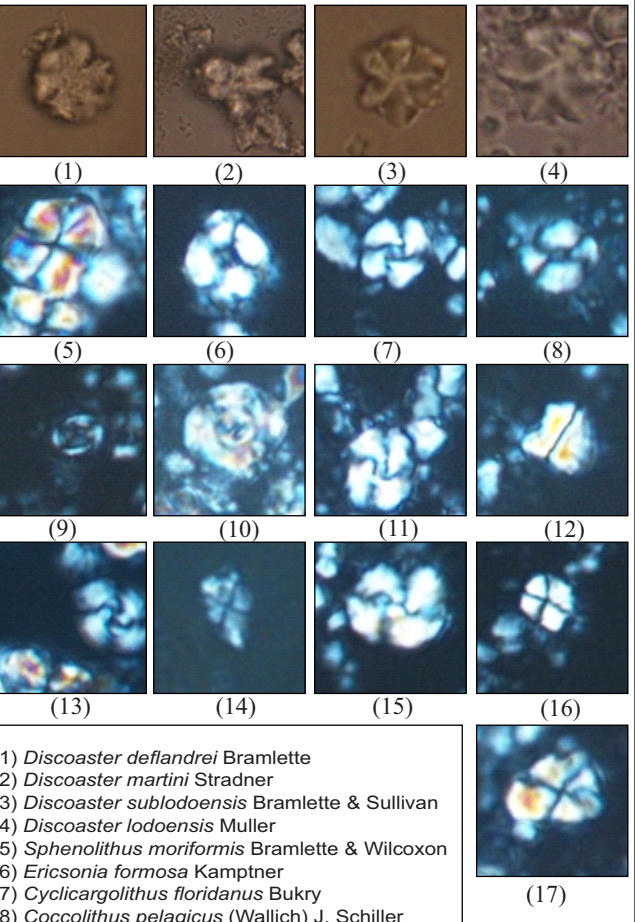


Formasi Tonasa

Keterangan
 —|— Markers MARTINI, 1971
 ●— Markers OKADA & BUKRY, 1980



Spesies Nannofossil



- (1) *Discoaster deflandrei* Bramlette
- (2) *Discoaster martini* Stradner
- (3) *Discoaster subloboensis* Bramlette & Sullivan
- (4) *Discoaster lodoensis* Muller
- (5) *Sphenolithus moriformis* Bramlette & Wilcoxon
- (6) *Ericsonia formosa* Kamptner
- (7) *Cyclargolithus floridanus* Bukry
- (8) *Coccolithus pelagicus* (Wallich) J. Schiller
- (9) *Chiasmolithus oamaruensis* (Deflandre)
- (10) *Cyclargolithus abisectus* Muller
- (11) *Dictyococcites scrippsae* Bukry & Percival
- (12) *Zygrhabilitus bijugatus* Deflandre
- (13) *Reticulofenestra lockeri* Muller
- (14) *Sphenolithus radians* (Hay, Mohler & Wade)
- (15) *Reticulofenestra bisectus* (Hay, Mohler & Wade)
- (16) *Cyclargolithus luminis* (Sullivan) Bukry
- (17) *Sphenolithus conicus* Bukry

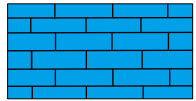
KOLOM BIOSTRATIGRAFI NANNOFOSIL

LINTASAN BOJONG B KECAMATAN TAMALATEA KABUPATEN JENEPONTO
 PROVINSI SULAWESI SELATAN
 SKALA 1 : 15

OLEH:
 MUHAMMAD JASMAN
 D61116018

MAKASSAR
 2022

KETERANGAN:



: Batugamping

UMUR	BIOZONASI		Tebal (m)	Lapisan	LITOLOGI	BIODATUM	SPESIES					
	MARTINI, 1971	OKADA & BUKRY, 1980										
Miosen Awal	NN1	CN1b	11	15		↓ LO <i>Dictyococcites scrippsae</i>						
OLIGOSEN	NP25	CP19b	35	14								
			87	13								
			40	12								
			122	11								
			24	10								
			37	9								
			23	8								
			115	7								
	EOSEN	NP14	CP12a							↑ FO <i>Discoaster sublodoensis</i>		
		NP13	CP11	26				6				
				21				5				
		NP12	CP10	5				4		↑ FO <i>Discoaster lodoensis</i>		
		Eosen Awal	NP11	CP9b				10	3			
	7							2				
		17	1									