



# Field Guide to Samos and the Menderes Massif: Along-Strike Variations in the Mediterranean Tethyan Orogen



*Field Guide to Samos and the Menderes Massif:  
Along-Strike Variations in the Mediterranean Tethyan Orogen*

by

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**Cover:** Panoramic view of the Kerketas Massif in the southwest part of Samos Island, Greece (Locality 1.1 of this field guide). Outcrops of monotonous dolomite of Kerketas Nappe form the Mount Kerkis ridge in the background and variegated sequence of schists, quartzite, marble, and amphibolite make up the lower ground of the Ampelos Nappe in the foreground. The mylonitic foliation in the quartzite of the Ampelos Nappe is dipping to the SE and contains an ESE-trending stretching lineation associated with top-ESE shear sense indicators. View is toward the southwest. Photo courtesy of Klaus Gessner, 17 May 2010.

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# Contents

<b>Abstract</b> .....	1
<b>Introduction</b> .....	2
<b>Geology of the Eastern Mediterranean</b> .....	2
Paleogeography .....	2
Regional Structure .....	3
Important Tectonic Contacts .....	5
Metamorphic History .....	5
<i>Basal Unit</i> .....	6
<i>Cycladic Blueschist Unit</i> .....	6
<i>Menderes Nappes</i> .....	7
Eocene–Oligocene Crustal Thickening .....	7
Miocene to Holocene Extension .....	8
Summary .....	9
<b>Part A. Samos Island, Greece</b> .....	11
Geology of Samos .....	11
General Architecture of Samos Island and Important Tectonic Contacts .....	11
Structural History and Deformation-Metamorphism Relationships .....	14
Day 1—Localities 1.1 to 1.6 .....	14
<i>Locality 1.1. Ridge East of Mount Kerkis</i> .....	14
<i>Locality 1.2. Glaucophane Schist at Road Intersection North of Neochori</i> .....	16
<i>Locality 1.3. Breccia of Basal Conglomerate Formation</i> .....	16
<i>Locality 1.4. Limestone of Pythagorion Formation</i> .....	17
<i>Locality 1.5. Hora Formation</i> .....	17
<i>Locality 1.6. Conglomerate of Mytilini Formation</i> .....	17
Day 2—High-Pressure Assemblages along the Northern Coast (Localities 2.1 to 2.3) .....	18
<i>Locality 2.1. Around Agios Konstandinos</i> .....	18
<i>Locality 2.2. West of Avlakia and East of Turnoff to Vourliotes</i> .....	19
<i>Locality 2.3. Gankou Beach</i> .....	19
<b>Part B. The Menderes Massif</b> .....	21
Some Remarks about Controversies on Menderes Massif Tectonics .....	21
Architecture of the Menderes Massif .....	21
<i>Miocene to Holocene Extension in the Central Menderes Region</i> .....	21
<i>Alpine Nappe Tectonics</i> .....	23
<i>The Menderes Nappes</i> .....	23
<i>The Cycladic Blueschist Unit</i> .....	28
<i>The Cyclades-Menderes Thrust</i> .....	31
<i>Interpretation of Deformation-Metamorphism-Timing Relationships</i> .....	31
<i>Menderes Massif Field Trips</i> .....	33

Day 3—Around Selçuk (Localities 3.1 to 3.5) . . . . .	34
<i>Overview</i> . . . . .	34
<i>Locality 3.1. Selçuk-Aydın Road Cut</i> . . . . .	34
<i>Locality 3.2. Ephesus Fault</i> . . . . .	34
<i>Locality 3.3. Metaconglomerates and Metapelites of the Dilek Nappe</i> . . . . .	34
<i>Locality 3.4. Yavansu Fault near Kuşadası</i> . . . . .	35
<i>Locality 3.5. Dilek Nappe Outcrops along the Coast Road</i> . . . . .	35
Day 4—Section across the Bozdağ and Aydın Mountains . . . . .	35
<i>Overview</i> . . . . .	35
<i>Bozdağ Mountains (Localities 4.1 to 4.6)</i> . . . . .	36
<i>Locality 4.1. Kuzey Detachment at Çakaldoğan</i> . . . . .	36
<i>Locality 4.2. Kuzey Detachment Surface</i> . . . . .	36
<i>Locality 4.3. Bayındır Nappe</i> . . . . .	36
<i>Locality 4.4. Bozdağ Nappe</i> . . . . .	38
<i>Locality 4.5. Küçük Menderes Graben</i> . . . . .	38
<i>Locality 4.6. Çine Nappe Garnet-Bearing Augen Gneiss</i> . . . . .	38
<i>Ödemiş Area and Aydın Mountains (Localities 4.7–4.11)</i> . . . . .	38
<i>Locality 4.7. Çine Nappe Granitic Augen Gneiss</i> . . . . .	38
<i>Locality 4.8. Çine Nappe Augen Gneiss near Halıköy, Mercury Mine</i> . . . . .	38
<i>Locality 4.9. Migmatite Gneiss at Adaküre (Adagide) Village</i> . . . . .	38
<i>Locality 4.10. Çine Nappe Granites and Gneisses</i> . . . . .	39
<i>Locality 4.11. Metabasic Lenses in Çine Nappe</i> . . . . .	39
Day 5—Western Aydın Mountains: Cyclades-Menderes Thrust and Güney Detachment (Localities 5.1 to 5.4) . . . . .	40
<i>Overview</i> . . . . .	40
<i>Locality 5.1. Bozdağ Nappe North of Ortaköy</i> . . . . .	40
<i>Locality 5.2. Bozdağ Nappe North of Yemişler</i> . . . . .	40
<i>Locality 5.3. Crossing the Cyclades Menderes Thrust</i> . . . . .	40
<i>Locality 5.4. Kuzey Detachment North of Meşeli</i> . . . . .	40
Day 6—Southern Menderes Massif: The Selimiye Shear Zone and the Lake Bafa Area (Localities 6.1 to 6.7) . . . . .	43
<i>Overview</i> . . . . .	43
<i>Locality 6.1. Foliation Boudinage in Çine Nappe Orthogneiss</i> . . . . .	44
<i>Locality 6.2. Çine Nappe Orthogneiss on the Edge of Selimiye Shear Zone</i> . . . . .	44
<i>Locality 6.3. Selimiye Shear Zone</i> . . . . .	44
<i>Locality 6.4. Intrusive Contacts within the Çine Nappe</i> . . . . .	44
<i>Locality 6.5. Platform Carbonates of the Dilek Nappe</i> . . . . .	45
<i>Locality 6.6. Folding in Lycian Nappes</i> . . . . .	47
<i>Locality 6.7. Carpholite in Lycian Nappes</i> . . . . .	47
<b>Acknowledgments</b> . . . . .	48
<b>References Cited</b> . . . . .	48