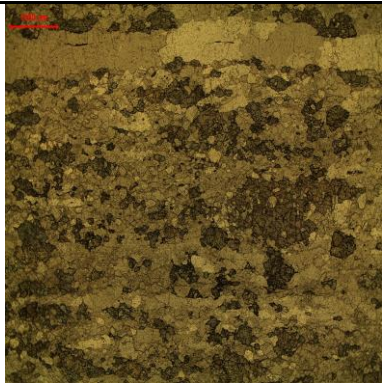
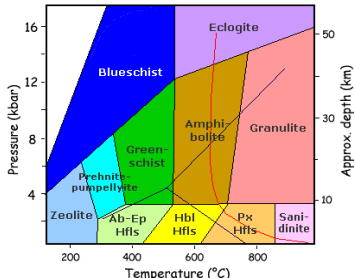
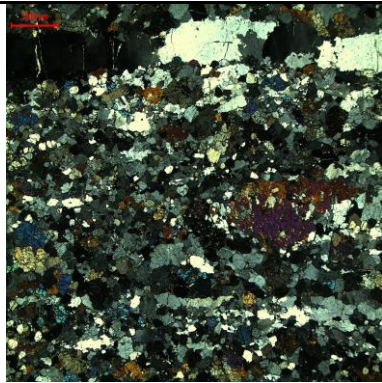
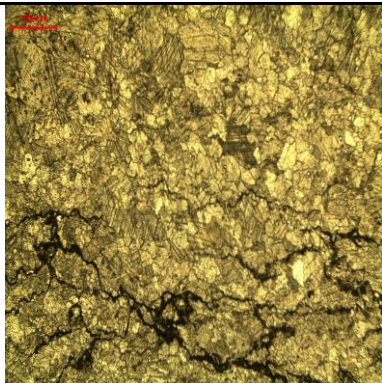
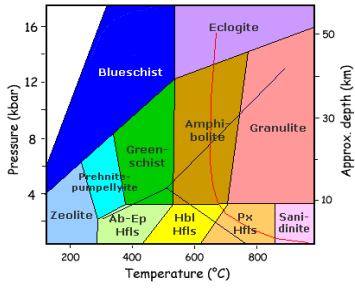
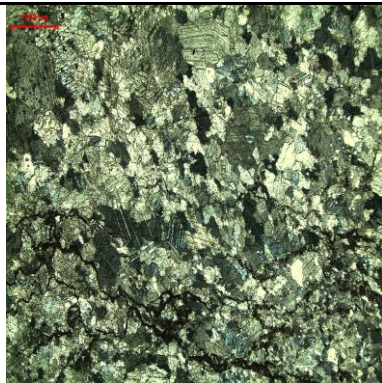
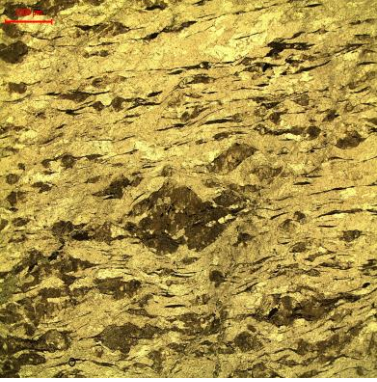
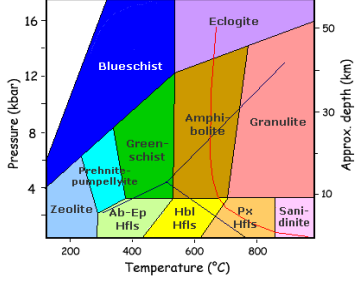
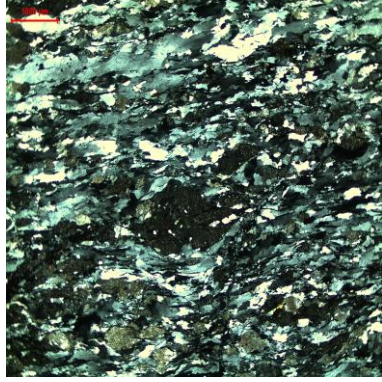



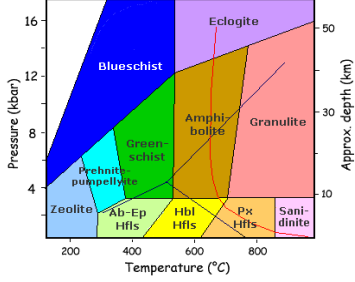

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Ana Mineral Bileşimi: Tremolit-aktinolit, kuvars, albit		
Doku: Nematoblastik		
Mineral Zonu: Granat zonu		
Fasiyes: Amfibolit fasiyesi		
Metamorfizma Derecesi: Orta-Yüksek		
Olası Köken Kayası: Metabazik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

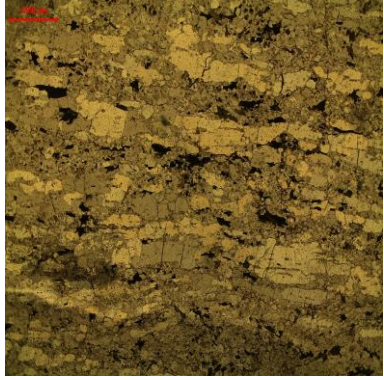
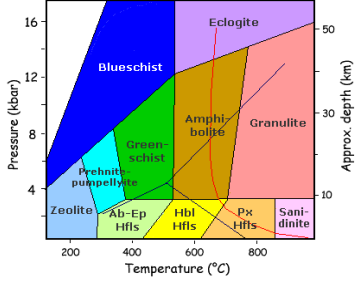
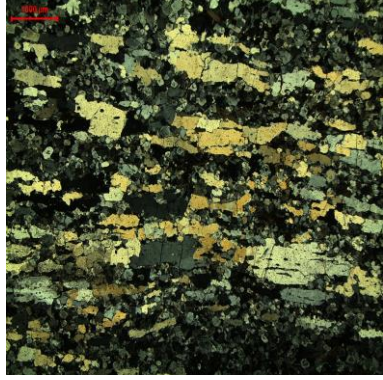
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Ana Mineral Bileşimi: Tremolit-aktinolit, kuvars, albit		
Doku: Nematoblastik		
Mineral Zonu: Granat zonu		
Fasiyes: Amfibolit fasiyesi		
Metamorfizma Derecesi: Orta-Yüksek		
Olası Köken Kayası: Metabazik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

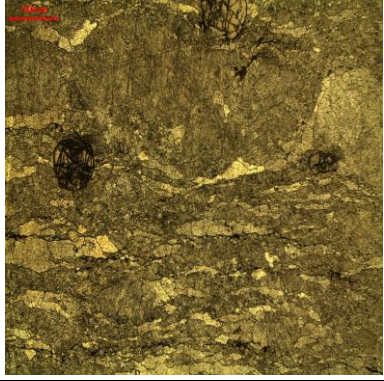
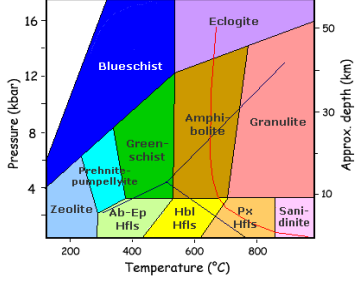
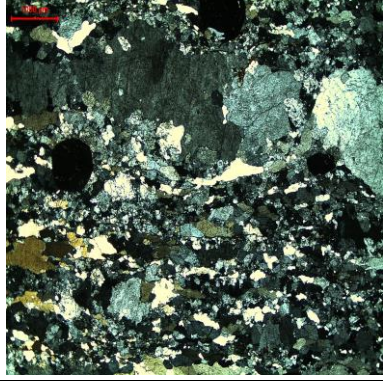
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	<p style="text-align: center;">Kalksilikatik HORNFELS</p> 	
Ana Mineral Bileşimi: Skapolit, diyopsit, kuvars		
Doku: Nematogranoblastik		
Mineral Zonu: Diyopsit zonu		
Fasiyes: Hornfels fasiyesi		
Metamorfizma Derecesi: Yüksek sıcaklık metamorfizması		
Olası Köken Kayası: Metapelitik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

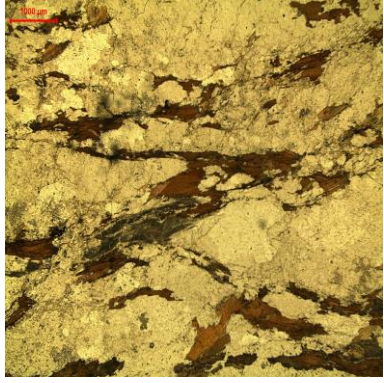
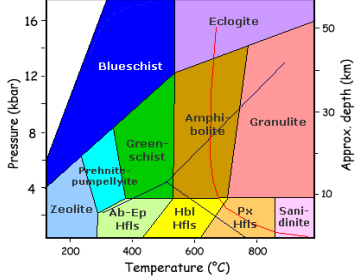
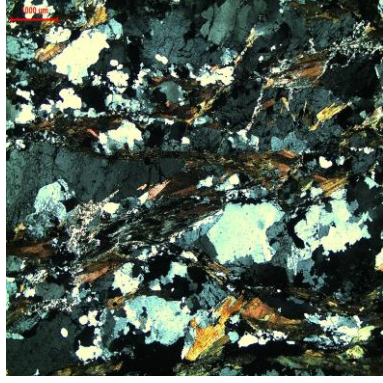
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Ana Mineral Bileşimi: Kalsit, ankerit		
Doku: Granoblastik doku		
Mineral Zonu: Ankerit zonu		
Fasiyes: Yeşilist fasiyesi		
Metamorfizma Derecesi: Orta		
Olası Köken Kayası: Metakarbonat		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

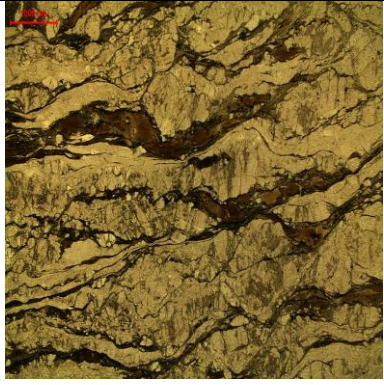
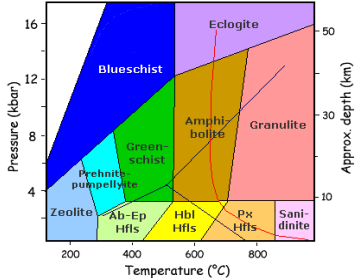
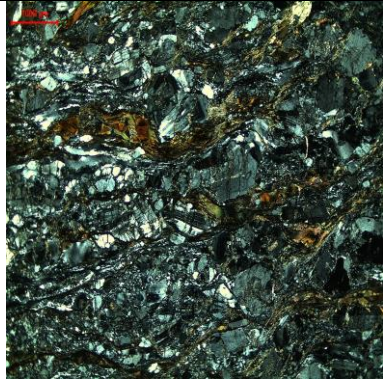
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Ana Mineral Bileşimi: Andaluzit, muskovit, kuvars		
Doku: Porfirolepidogranoblastik doku		
Mineral Zonu: Granat zonu		
Fasiyes: Yeşilşist fasiyesi		
Metamorfizma Derecesi: Orta-yüksek		
Olası Köken Kayası: Metapelitik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

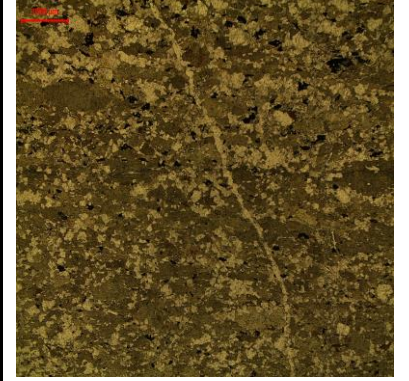
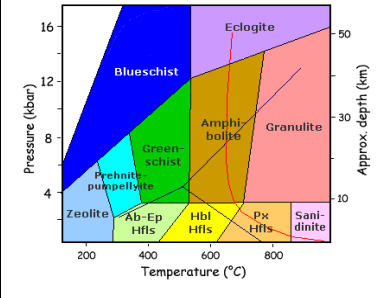
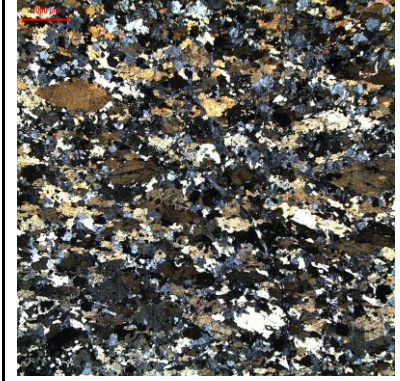
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	<p style="text-align: center;">EKLOJİT</p> 	
Ana Mineral Bileşimi: Granat, omfazit, tremolit-aktinolit		
Doku: Porfironematoblastik doku		
Mineral Zonu: Granat zonu		
Fasiyes: Eklojit fasiyesi		
Metamorfizma Derecesi: Çok yüksek dereceli		
Olası Köken Kayası: Metabazik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

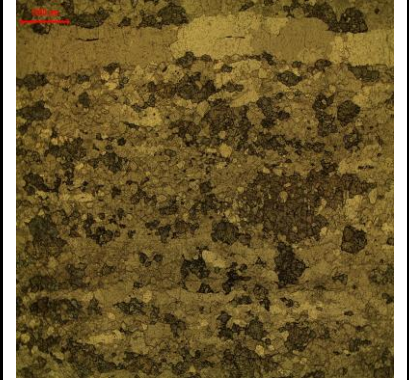
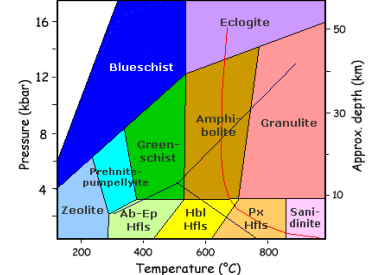
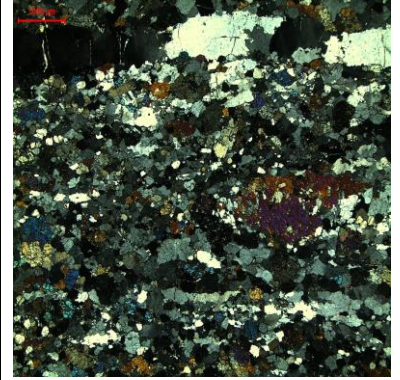
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	<p style="text-align: center;">MİGMATİT</p> 	
Ana Mineral Bileşimi: Kuvars, biyotit, korund, plajiyoklaz		
Doku: Migmatitik doku		
Mineral Zonu: Granat zonu		
Fasiyes: Amfibolit fasiyesi		
Metamorfizma Derecesi: Yüksek derece		
Olası Köken Kayası: Metapelitik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

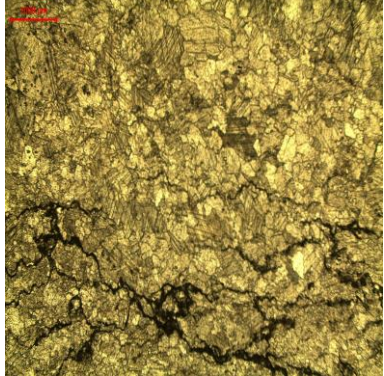
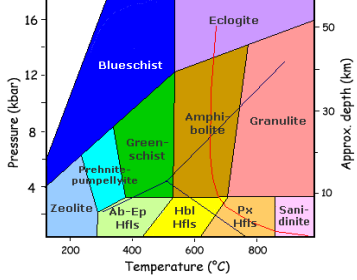
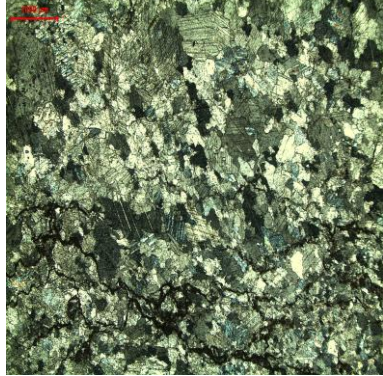
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	<p style="text-align: center;">MİGMATİT</p> 	
Ana Mineral Bileşimi: Kuvars, biyotit, korund, plajiyoklaz		
Doku: Migmatitik doku		
Mineral Zonu: Granat zonu		
Fasiyes: Amfibolit fasiyesi		
Metamorfizma Derecesi: Yüksek derece		
Olası Köken Kayası: Metapelitik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

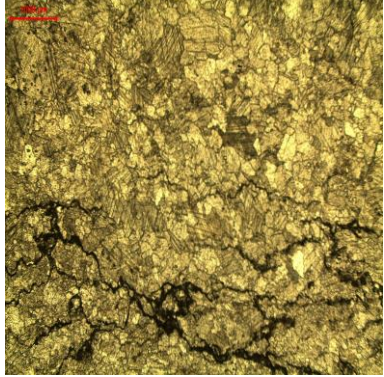
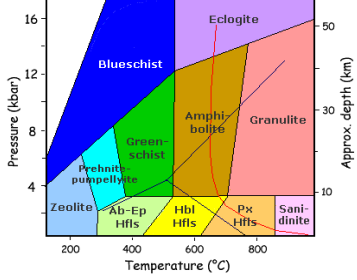
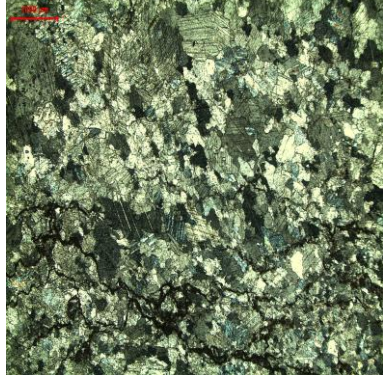
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<p data-bbox="92 618 1027 656">Ana Mineral Bileşimi: Sillimanit, biyotit, plajiyoklaz, orthoclase, kuvars</p>		
<p data-bbox="92 692 568 730">Doku: Fibrolepidogranoblastik doku</p>		
<p data-bbox="92 766 488 804">Mineral Zonu: Sillimanit zonu</p>		
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<p data-bbox="92 913 616 952">Metamorfizma Derecesi: Yüksek derece</p>		
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<p data-bbox="92 1061 331 1099">Ankara Üniversitesi</p>	<p data-bbox="507 1061 740 1099" style="text-align: center;">JEM301 Petrografi</p>	<p data-bbox="895 1061 1279 1099" style="text-align: right;">Prof. Dr. Yusuf Kağan KADIOĞLU</p>

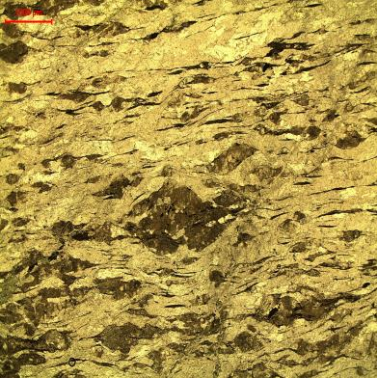
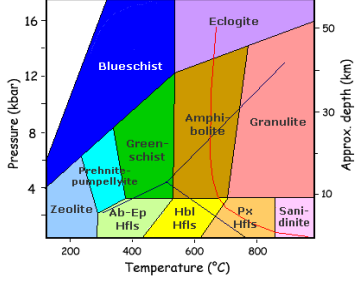
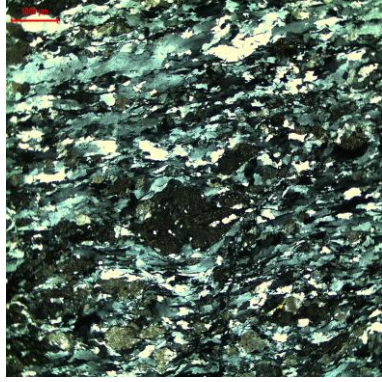
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<p data-bbox="92 1778 488 1816">Mineral Zonu: Sillimanit zonu</p>		
<p data-bbox="92 1852 427 1890">Fasiyes: Yeşilşist fasiyesi</p>		
<p data-bbox="92 1926 523 1964">Metamorfizma Derecesi: Yüksek</p>		
<p data-bbox="92 2000 584 2038">Olası Köken Kayası: Granitik kökenli</p>		
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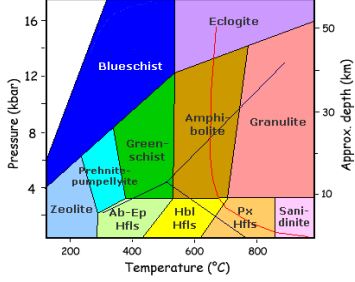

Tek Nikol	Kaya Adı	Çift Nikol
	<p style="text-align: center;">AMFİBOLİT</p> 	
Ana Mineral Bileşimi: Tremolit-aktinolit, kuvars, albit		
Doku: Nematoblastik		
Mineral Zonu: Granat zonu		
Fasiyes: Amfibolit fasiyesi		
Metamorfizma Derecesi: Orta-Yüksek		
Olası Köken Kayası: Metabazik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

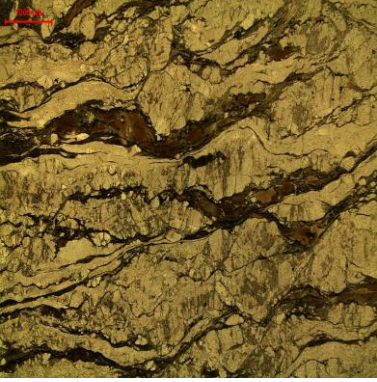
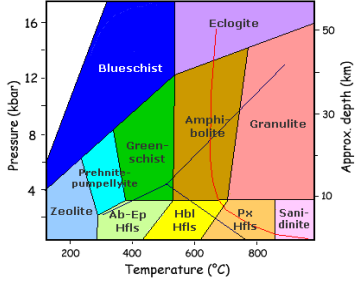
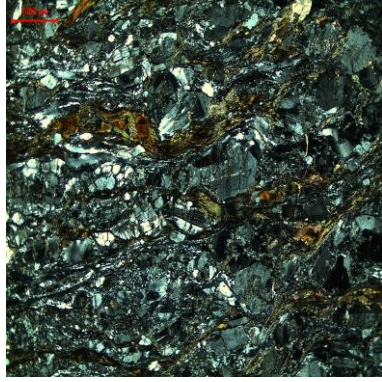
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	<p style="text-align: center;">Kalksilikatik HORNFELS</p> 	
Ana Mineral Bileşimi: Skapolit, diyopsit, kuvars		
Doku: Nematogranoblastik		
Mineral Zonu: Diyopsit zonu		
Fasiyes: Hornfels fasiyesi		
Metamorfizma Derecesi: Yüksek sıcaklık metamorfizması		
Olası Köken Kayası: Metapelitik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

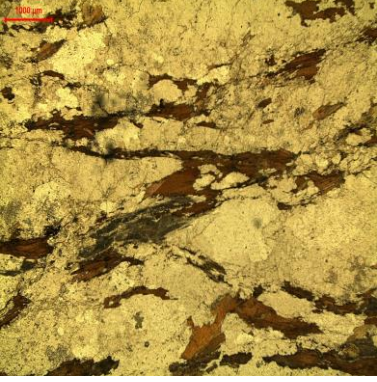
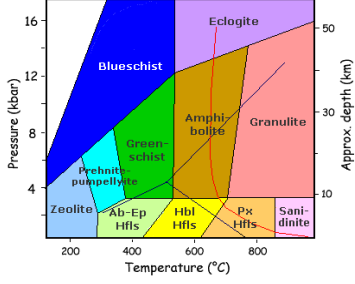

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	<p style="text-align: center;">MERMER</p> 	
Ana Mineral Bileşimi: Kalsit, ankerit		
Doku: Granoblastik doku		
Mineral Zonu: Ankerit zonu		
Fasiyes: Yeşilşist fasiyesi		
Metamorfizma Derecesi: Orta		
Olası Köken Kayası: Metakarbonat		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

Tek Nikol	Kaya Adı	Çift Nikol
	<p style="text-align: center;">MERMER</p> 	
Ana Mineral Bileşimi: Kalsit, ankerit		
Doku: Granoblastik doku		
Mineral Zonu: Ankerit zonu		
Fasiyes: Yeşilşist fasiyesi		
Metamorfizma Derecesi: Orta		
Olası Köken Kayası: Metakarbonat		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

Tek Nikol	Kaya Adı	Çift Nikol
	<p>Andaluzit Muskovit GNAYS</p> 	
Ana Mineral Bileşimi: Andaluzit, muskovit, kuvars		
Doku: Porfirolepidogranoblastik doku		
Mineral Zonu: Granat zonu		
Fasiyes: Yeşilşist fasiyesi		
Metamorfizma Derecesi: Orta-yüksek		
Olası Köken Kayası: Metapelitik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

Tek Nikol	Kaya Adı	Çift Nikol
	<p>EKLOJİT</p> 	
Ana Mineral Bileşimi: Granat, omfasit, tremolit-aktinolit		
Doku: Porfironematoblastik doku		
Mineral Zonu: Granat zonu		
Fasiyes: Eklojit fasiyesi		
Metamorfizma Derecesi: Çok yüksek dereceli		
Olası Köken Kayası: Metabazik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

Tek Nikol	Kaya Adı	Çift Nikol
	<p style="text-align: center;">Milonitik GNAYS</p> 	
Ana Mineral Bileşimi: Kuvars, Plajiyoklaz, ortoklaz, biyotit, muskovit		
Doku: Porfirolepidogranoblastik doku		
Mineral Zonu: Sillimanit zonu		
Fasiyes: Yeşilşist fasiyesi		
Metamorfizma Derecesi: Yüksek		
Olası Köken Kayası: Granitik kökenli		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

Tek Nikol	Kaya Adı	Çift Nikol
	<p style="text-align: center;">Sillimanit Biyotit GNAYS</p> 	
Ana Mineral Bileşimi: Sillimanit, biyotit, plajiyoklaz, orthoclase, kuvars		
Doku: Fibrolepidogranoblastik doku		
Mineral Zonu: Sillimanit zonu		
Fasiyes: Amfibolit fasiyesi		
Metamorfizma Derecesi: Yüksek derece		
Olası Köken Kayası: Metapelitik		
Ankara Üniversitesi	JEM301 Petrografi	Prof. Dr. Yusuf Kağan KADIOĞLU

