

# GEOLOŠKA KARTA GEOPARKA IDRIJA / GEOLOGICAL MAP OF THE IDRJA GEOPARK

## LEGENDA / LEGEND

1	KVARTAR QUATERNARY	Rečni in pobočni sedimenti (prod, pesek, melj, glina in grušč) Fluvial and slope sediments (gravel, sand, silt, clay and rubble)
2	PALOGEN PALAEOGEN	Globkomorske kamnine (flis: menjavanie laporovec in peščenjaka z vmesnimi plastmi breče in konglomerata) Deep-marine rocks (flysch: alternating marlstone and sandstone with interbeds of breccia and conglomerate)
3	JURA JURASSIC	Plitvomorske karbonatne kamnine (temnosiv tankoplastnat apnenec z vložki dolomita in svetlosiv do bel debeloplastnat na neplastnat apnenec z rudistimi školjkami) Shallow-marine carbonate rocks (dark gray thin-bedded limestone with dolomite intercalations and light gray to white thick-bedded to massive limestone with rudist bivalves)
4	SPODNJA LOWER	Plitvomorske karbonatne kamnine (bel in siv apnenec in zmat dolomit) Shallow-marine carbonate rocks (white to gray limestone and crystalline dolomite)
5	NOBIL RETU NORIAN RETRACE	Plitvomorske karbonatne kamnine (temnosiv do siv plastnat dolomit s prehodi in apnenec) Shallow-marine carbonate rocks (dark gray to gray bedded dolomite with transitions to limestone)
6	MU-TUVAL MULHOUSE-TUVAL	Plitvomorske karbonatne kamnine (siv pasnat in colitni apnenec z megadolontnimi školjkami) Shallow-marine carbonate rocks (gray banded and oolitic limestone with megadolontid bivalves)
7	ZGORNJI UPPER	Plitvomorske pretežno klastične kamnine (menjavanie raznobarvnih peščenjakov, konglomeratov, meljevcov in glinavcev z vložki apnenca, premoga, sivega laporoveca in dolomita) Shallow-marine predominantly clastic rocks (alternation of multicolored sandstones, conglomerates, siltstones and claystones with intercalations of limestone, coal, gray marlstone and dolomite)
8	KARBU CARBONATE	Plitvomorske pretežno karbonatne kamnine (črn do temnosiv tankoplastnat gomoljast apnenec in siv dolomit, laporovec in roženec) Shallow-marine predominantly carbonate rocks (black to dark gray thin-bedded nodular limestone and gray dolomite, marlstone and chert)
9	CORENOV CORENOVIA	Plitvomorske karbonatne kamnine (bel do siv neplastnat zmat dolomit in apnenec) Shallow-marine carbonate rocks (white to gray massive crystalline dolomite and limestone)
10	TRIAS TRIASSIC	Vulkanische in vulkanoklastische kamnine - predomine in priklastkih vložkih diabaz, split, riolit, labazni in riolitični tufi, tufski peščenjak in tufski konglomerat z vmesnimi plastmi raznobarvnega dolomita, apnenec in glinavca Volcanic and volcanoclastic rocks - extrusive and pyroclastic rocks (greenish, reddish and purple dolomite, siltstone, diabase and rhyolite tuff, tuffitic sandstone and tuffitic conglomerate) with interbeds of multicolored dolomite, limestone and claystone
11	SREDNJI MIDDLE	Grebenske in rečne klastične kamnine (črna skrilavci glinavec in laporovec, rumenkast peščenjak in konglomerat ter črn apnenec) Reef and other shallow-marine predominantly carbonate rocks (gray massive limestone with chert and limestone breccias and dark gray to black thin-bedded limestone with marlstone intercalations)
12	ADMUL ADMUL	Plitvomorske in močvirne klastične kamnine (temnosiv in črn skrilavci glinavec in laporovec, rumenkast peščenjak in konglomerat ter črn apnenec) Shallow-marine and marsh clastic rocks (dark gray and black shaly claystone and marlstone, yellowish sandstone and conglomerate and black limestone)
13	ANZIJI ANZIJI	Močvirne in rečne klastične kamnine in preperine (dolomitni in apnenčevi peščenjaki in konglomerati, temnorjavi do črn skrilavci glinavec, meljevec in laporovec ter boksiči) Clastic marsh and alluvial rocks and residual deposits (dolomitic and calcareous sandstone and conglomerate, dark brown to black shaly claystone, siltstone and marlstone and bauxite)
14	SPONDJI LOWER	Plitvomorske karbonatne kamnine (temnosiv do bel neplastnat dolomit z vložki dolomitinga peščenjaka in konglomerata) Shallow-marine carbonate rocks (dark gray to white massive dolomite with dolomitic sandstone and conglomerate intercalations)
15	SKOTU SOUTH	Plitvomorske klastične kamnine (raznobarvi skrilavci glinavec, meljevec, peščenjak in laporovec z vložki apnenca in dolomita) Shallow-marine clastic rocks (multicolored shale, siltstone, sandstone and marlstone with intercalations of limestone and dolomite)
16	ADMUL ADMUL	Plitvomorske pretežno karbonatne kamnine (sivi do runenkasti ali rožnati dolomit, apnenec, oolitini in laporasti apnenec ter laporovec z vmesnimi plastmi glinavca, meljevec in peščenjaka) Shallow-marine predominantly carbonate rocks (gray to yellowish or pinkish dolomites, limestones, oolitic and marly limestones and marlstones with interbeds of shale, siltstone and sandstone)
17	PERMI PERMIAN	Plitvomorske karbonatne kamnine (menjavanje plasti temnosivega dolomita, satastega dolomita in črnega apnenca) Shallow-marine clastic rocks (alternating layers of dark gray dolomite, cellular oncycal dolomite and black limestone)
18	ZGORNJI UPPER	Rečne klastične kamnine (rdeči in sivi skrilavci glinavec, meljevec, kremenov peščenjak in konglomerat) Fluvial clastic rocks (red and gray shale, siltstone, quartz sandstone and conglomerate)
19	OBSEZNI OBSEZNI	Deltne klastične kamnine (temnosivi skrilavci glinavec in meljevec z lečami kremenovega peščenjaka in konglomerata) Deltaic clastic rocks (dark gray shale and siltstone with lenses of quartz sandstone and conglomerate)

### Splošni litološki znaki / General lithology symbols

- Hlito menjavanie močno pretrih kamnin  
Rapid alternation of tectonically deformed rocks
- Normalna geološka meja  
Normal geological boundary
- Erozijska ali tektono-erozijska meja  
Erosional or tectonic-erosional boundary
- Splošna smer vpadov plasti v normalni in inverzni legi  
General dip of beds in normal and reverse position

### Triasnata tektonika / Triassic tectonics

- Triansi normalni prelom  
Triassic normal fault

### Staroterciarna tektonika / Early Tertiary tectonics

- Meja med pokrovoma  
Boundary between nappes
- Meja med vmesnimi naravnimi luskami  
Boundary between clipes
- Narivna meja znotraj vmesnih naravnih lusk  
Thrust boundary in clipes

### Postmiocene tektonika / Post Miocene tectonics

- Močan prelom  
Major fault
- Srednjemočan do šibak prelom  
Semimstrong to weak fault

### Topografski znaki / Topography symbols

- Meja Geoparka Idrija  
Border of the Idrija Geopark
- Kraj  
Town
- Vrhovi  
Peaks
- Cesta  
Road
- Reka  
River

