GEOLOŠKA KARTA GEOPARKA IDRIJA / GEOLOGICAL MAP OF THE IDRIJA GEOPARK

LEGENDA TOČK GEOPARKA IDRIJA / LEGEND OF POINTS IN THE IDRIJA GEOPARK

KULTURA / CULTURE
1. Staro mestno jedro / Old town of Idrija
4. Topilnica / Smelting plant
5. Vodna črpalka kamšt in vodni kanal Rake / Kamšt water pump with the Rake water channel
15. Belčne klavže (Brusove klavže) / The Belca water barrier (Brus's water barrier)
16. Putrihove klavže / Putrih's water barrier
26. Klavže na Idrijci / The Idrijca water barrier
46. Kanomeljske klavže (Ovčjaške klavže) / The Kanomlja (ovčjak) water barrier

GEOLOGIJA / GEOLOGY
2. Antonijev rov / Anthony's main road
3. Idrijsko rudišče / Idrija ore deposit
6. Zalin prelom v Podroteji / The Zala fault in Podroteja
10. Enojno tektonsko okno Strug / Strug single tectonic window
11. Zgornjekredni rudistni apnenec v Strugu / Upper Cretaceous rudist limestone in Strug
17. Megalodontidne školjke v Knipajzu / Megalodontid shells in Knipajz
18. Tratnikovi usadi / Tratnik landslides
22. Bevkovo tektonsko okno / Bevk tectonic window
27. Diabaz / Diabase
30. Bedrova grapa / Bedrova grapa gorge
31. Ladinijske plasti / Ladinian beds
37. Karnijski peščenjaki in mokrišča v Gačniku / Carnian sandstones and wetlands in Gačnik
41. Bratuševo trojno tektonsko okno / Bratuš triple tectonic window
43. Kanomeljsko trojno tektonsko okno / Kanomlja triple tectonic window
48. Vulkanske in piroklastične kamnine na Pisancah / Volcanic and pyroclastic rocks at Pisance
52. Dinozavrove stopinje / Dinosaur footprints
61. Kraški pojavi in zgornjekredni rudistni apnenec / Karst features and Upper Cretaceous rudist limestone

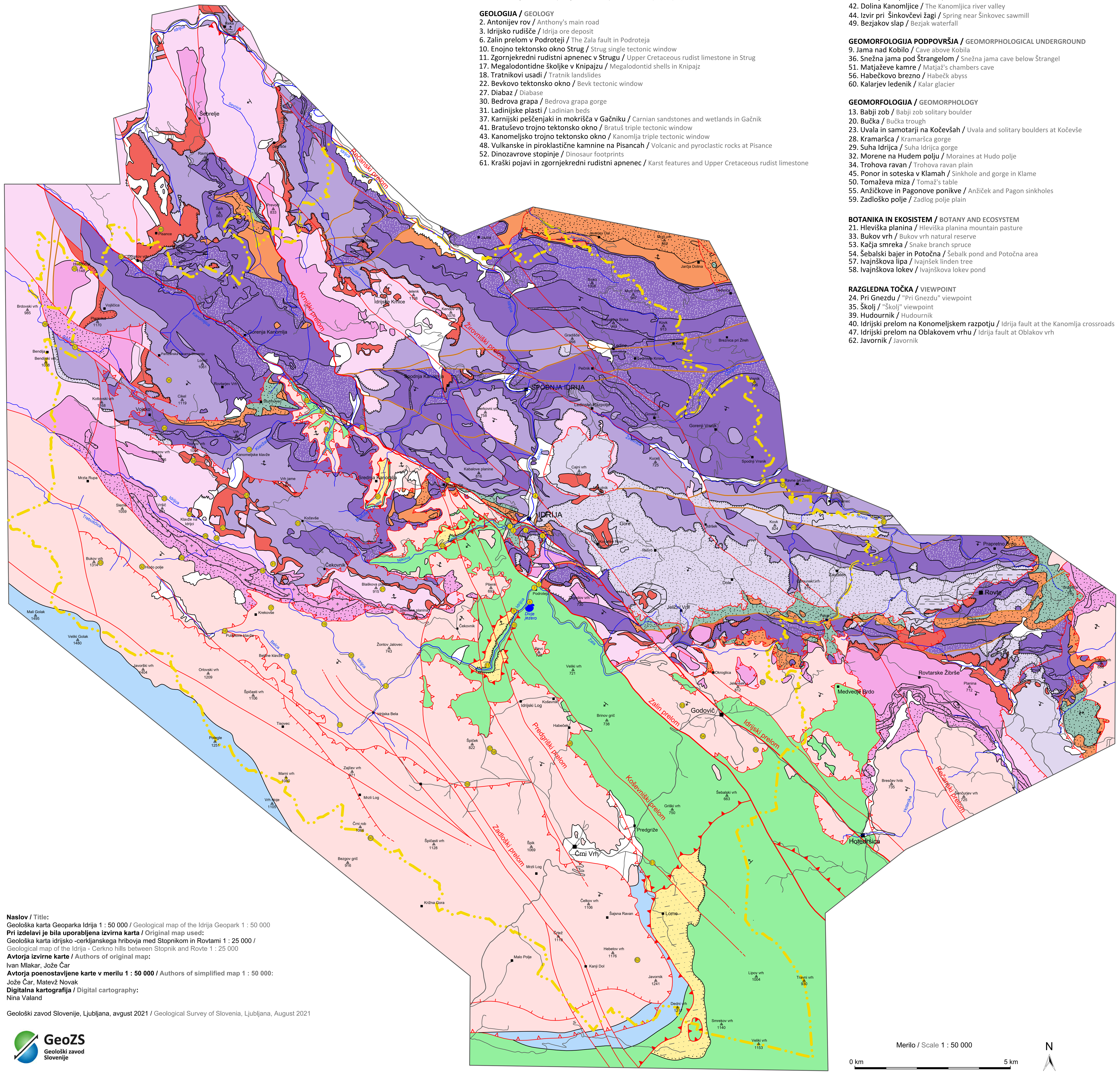
HIDROLOGIJA/ HIDROLOGY
7. Izviri v Podroteji / Springs in Podroteja
8. Divje jezero / Wild lake
12. Sotočje Idrijce in Belce na Lajštu / Confluence of the Belca and the Idrijca rivers at Lajšt
14. Dolina Belce / The Belca river valley
19. Dolina Idrijce / The Idrijca river valley
25. Divji potok / The divji potok stream
38. Brdarjev slap na Gačniku / Brdar waterfall and the Gačnik stream
42. Dolina Kanomljice / The Kanomljica river valley
44. Izvir pri Šinkovčevi žagi / Spring near Šinkovec sawmill
49. Bezjakov slap / Bezjak waterfall

GEOMORFOLOGIJA PODPOVRŠJA / GEOMORPHOLOGICAL UNDERGROUND
9. Jama nad Kobilo / Cave above Kobila
36. Snežna jama pod Štrangelom / Snežna jama cave below Štrangel
51. Matjaževe kamre / Matjaž's chambers cave
56. Habečkovo brezno / Habečk abyss
60. Kalarjev ledenik / Kalar glacier

GEOMORFOLOGIJA / GEOMORPHOLOGY
13. Babji zob / Babji zob solitary boulder
20. Bučka / Bučka trough
23. Uvala in samotarji na Kočevšah / Uvala and solitary boulders at Kočevše
28. Kramaršca / Kramaršca gorge
29. Suha Idrijca / Suha Idrijca gorge
32. Morene na Hudem polju / Moraines at Hudo polje
34. Trohova ravan / Trohova ravan plain
45. Ponor in soteska v Klamah / Sinkhole and gorge in Klame
50. Tomaževa miza / Tomaž's table
55. Anžičkove in Pagonove ponikve / Anžiček and Pagon sinkholes
59. Zadloško polje / Zadlog polje plain

BOTANIKA IN EKOSISTEM / BOTANY AND ECOSYSTEM
21. Hleviška planina / Hleviška planina mountain pasture
33. Bukov vrh / Bukov vrh natural reserve
53. Kačja smreka / Snake branch spruce
54. Šebalski bajer in Potočna / Šebalk pond and Potočna area
57. Ivajnškova lipa / Ivajnšek linden tree
58. Ivajnškova lokev / Ivajnškova lokev pond

RAZGLEDNA TOČKA / VIEWPOINT
24. Pri Gnezdu / "Pri Gnezdu" viewpoint
35. Školj / "Školj" viewpoint
39. Hudournik / Hudournik
40. Idrijski prelom na Konomeljskem razpotju / Idrija fault at the Kanomlja crossroads
47. Idrijski prelom na Oblakovem vrhu / Idrija fault at Oblakov vrh
62. Javornik / Javornik



Naslov / Title:
Geološka karta Geoparka Idrija 1 : 50 000 / Geological map of the Idrija Geopark 1 : 50 000
Pri izdelavi je bila uporabljena izvirna karta / Original map used:
Geološka karta idrijsko -cerkljanskega hribovja med Stopnikom in Rovtami 1 : 25 000 /
Geological map of the Idrija - Cerkno hills between Stopnik and Rovte 1 : 25 000
Avtorja izvirne karte / Authors of original map:
Ivan Mlakar, Jože Čar
Avtorja poenostavljene karte v merilu 1 : 50 000 / Authors of simplified map 1 : 50 000:
Jože Čar, Matevž Novak
Digitalna kartografija / Digital cartography:
Nina Valand

Geološki zavod Slovenije, Ljubljana, avgust 2021 / Geological Survey of Slovenia, Ljubljana, August 2021

GeoZS Geološki zavod Slovenije

LEGENDA / LEGEND

KVARTAR / QUATERNARY
1. Rečni in pobočni sedimenti (prod, pesek, melj, glina in grušč)
   Fluvial and slope sediments (gravel, sand, silt, clay and rubble)

PALEOGEN / PALEOGENE — PALEOCEN - EOCEN / PALEOCENE - EOCENE
2. Globokomorske kamnine (fliš: menjavanje laporovca in peščenjaka z vmesnimi plastmi breče in konglomerata)
   Deep-marine rocks (flysch: alternating marlstone and sandstone with interbeds of breccia and conglomerate)

KREDA / CRETACEOUS
3. Plitvomorske karbonatne kamnine (temnosiv tankoplastnat apnenec z vložki dolomita in svetlosiv do bel debeloplastnat do neplastnat apnenec z rudistnimi 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

JURA / JURASSIC — SPODNJA / LOWER
4. Plitvomorske karbonatne kamnine (bel in siv apnenec in zrnat dolomit)
   Shallow-marine carbonate rocks (white and gray limestone and crystaline dolomite)

TRIAS / TRIASSIC — ZGORNJI / UPPER — NORIJ - RETIJ / NORIAN - RHAETIAN
5. Plitvomorske karbonatne kamnine (temnosiv do siv plastnat dolomit s prehodi v apnenec)
   Shallow-marine carbonate rocks (dark gray to gray bedded dolomite with transitions to limestone)

TRIAS / TRIASSIC — ZGORNJI / UPPER — KARNIJ / CARNIAN — JUL - TUVAL / JULIAN - TUVALIAN
6. Plitvomorske karbonatne kamnine (siv pasnat in oolitni apnenec z megalodontidnimi školjkami)
   Shallow-marine carbonate rocks (gray banded and oolitic limestone with megalodontid bivalves)
7. Plitvomorske pretežno klastične kamnine (menjavanje raznobarvnih peščenjakov, konglomeratov, meljevcev in glinavcev z vložki apnenca, premoga, sivega laporovca 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. 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)

TRIAS / TRIASSIC — ZGORNJI / UPPER — KARNIJ / CARNIAN — CORDEVOL / CORDEVOLIAN
9. Plitvomorske karbonatne kamnine (bel do siv neplastnat zrnat dolomit in apnenec)
   Shallow-marine carbonate rocks (white to gray massive crystalline dolomite and limestone)

TRIAS / TRIASSIC — SREDNJI / MIDDLE — LADINIJ / LADINIAN
10. Vulkanske in vulkanoklastične kamnine - predornine in piroklastiti (zelenkasti, rdečkasti in vijolični diabaz, spilit, riolit, diabazni in riolitni tuf, tufski peščenjak in tufski konglomerat) z vmesnimi plastmi raznobarvnega dolomita, apnenca in glinavca
    Volcanic and volcaniclastic rocks - extrusive and pyroclastic rocks (greenish, reddish and purple diabase, spillite, rhyolite, diabase and rhyolite tuff, tuffitic sandstone and tuffitic conglomerate) with interbeds of multicolored dolomite, limestone and claystone
11. Grebenske in druge plitvomorske pretežno karbonatne kamnine (siv neplastnat apnenec z rožencem in apnenečeva breča ter temnosiv do črn tankoplastnat apnenec z vložki laporovca)
    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. Plitvomorske in močvirske klastične kamnine (temnosiv in črn skrilavi glinavec in laporovec, rumenkast peščenjak in konglomerat ter črn apnenec)
    Shallow-marine and marsh clastic rocks (dark gray and black shaley claystone and marlstone, yellowish sandstone and conglomerate and black limestone)
13. Močvirske in rečne klastične kamnine in preperine (dolomitni in apnenčevi peščenjaki in konglomerati, temnorjavi do črni skrilavi glinavec, meljevec in laporovec ter boksit)
    Clastic marsh and alluvial rocks and residual deposits (dolomitic and calcareous sandstone and conglomerate, dark brown to black shaley claystone, siltstone and marlstone and bauxite)

TRIAS / TRIASSIC — SREDNJI / MIDDLE — ANIZIJ / ANISIAN
14. Plitvomorske karbonatne kamnine (temnosiv do bel neplastnat dolomit z vložki dolomitnega peščenjaka in konglomerata)
    Shallow-marine carbonate rocks (dark gray to white massive dolomite with dolomitic sandstone and conglomerate intercalations)

TRIAS / TRIASSIC — SPODNJI / LOWER — SKITIJ / SCYTHIAN
15. Plitvomorske klastične kamnine (raznobarvni skrilavi 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. Plitvomorske pretežno karbonatne kamnine (sivi do rumenkasti ali rožnati dolomiti, apnenci, oolitni in laporasti apnenci ter laporovci z vmesnimi plastmi glinavca, meljevca 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)

PERM / PERMIAN — ZGORNJI / UPPER
17. Plitvomorske karbonatne kamnine (menjavanje plasti temnosivega dolomita, satastega dolomita in črnega apnenca)
    Shallow-marine carbonate rocks (alternating layers of dark gray dolomite, cellular oneycomb dolomite and black limestone)

PERM / PERMIAN — SREDNJI / MIDDLE
18. Rečne klastične kamnine (rdeči in sivi skrilavi glinavec, meljevec, kremenov peščenjak in konglomerat)
    Fluvial clastic rocks (red and gray shale, siltstone, quartz sandstone and conglomerate)

KARBON / CARBONIFEROUS
19. Deltne klastične kamnine (temnosivi skrilavi 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
- Hitro menjavanje močno pretrtih kamnin / Rapid alternation of tectonically deformed rocks
- Normalna geološka meja / Normal geological boundary
- Erozijska ali tektonsko-erozijska meja / Erosional or tectonic-erosional boundary
- Splošna smer vpadov plasti v normalni in inverzni legi / General dip of beds in normal and inverse position

Triasna tektonika / Triassic tectonics
- Triasni normalni prelom / Triassic normal fault

Staroterciarna tektonika / Early Tertiary tectonics
- Meja med pokrovoma / Boundary between nappes
- Meja med vmesnimi narivnimi luskami / Boundary between clippe
- Narivna meja znotraj vmesnih narivnih lusk / Thrust boundary in clippe

Postmiocenska tektonika / Post Miocene tectonics
- Močan prelom / Major fault
- Srednjemočan do šibak prelom / Semistrong to weak fault

Topografski znaki / Topography symbols
- Meja Geoparka Idrija / Border of the Idrija Geopark
- Kraj / Town
- Vrhovi / Peaks
- Cesta / Road
- Reka / River
- Točka v Geoparku Idrija / Point in the Idrija Geopark