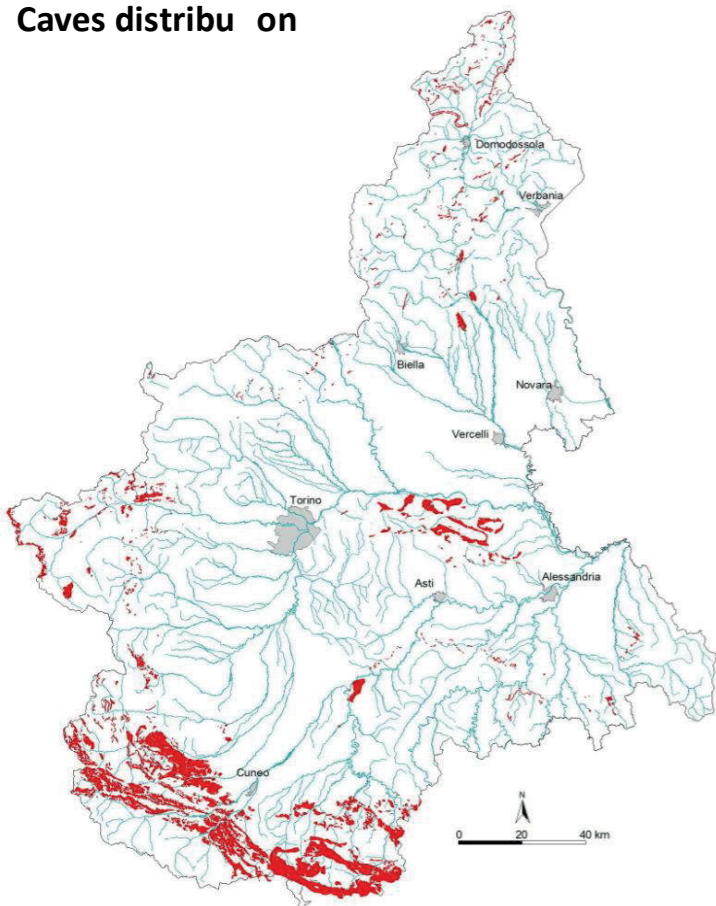




Almost 3.25% of Piedmont land is covered by limestones and evaporites, so the overall karst surface of the region is of 825 km², mainly concentrated in the southern part. There are many karst areas with high speleological interest, between them the most important are: the Marguareis massif, the Conca delle Carsene and the Tanaro and Corsaglia Valleys.

Caves distribution



THE MAIN AREAS WITH SPELEOLOGICAL INTEREST

- KARST AREA ARTESINERA – PRATO NEVOSO
- KARST AREA BIECAI - SERPENTERA
- KARST AREA CARSENE - PIAN AMBROGI
- KARST AREA CIUAIERA - VERZERACIMA MONTEROSSINO
- KARST AREA OF CAUDANO
- KARST AREA OF MARGUAREIS - PIAN BALLAUR
- KARST AREA OF MONDOLE'
- KARST AREA OF MONGIOIE
- KARST AREA OF MONTE CONOIA – REVELLI
- KARST AREA OF MONTE SAVINO
- KARST AREA OF SEIRASSO AND SELLA BRIGNOLA
- KARST AREA OF MIRAUDA
- KARST AREA OF TARAMBURLA
- KARST AREA OF VAL CASOTTO: KARST AREA OF VOLPE - KARST AREA OF MUSSIGLIONE
- KARST AREA MONTE CALVARIO
- KARST AREA OF ZUCCO
- KARST AREA OF PALANFRÈ
- KARST AREA OF ROASCHIA E BERNEZZO
- KARST AREA OF MONTE CASTELLO
- KARST AREA VALDINFERNO - ROCCA D'ORSE
- KARST AREA OF ALTA VAL MAIRA (VALLONASSO)
- KARST AREA OF VALLE PO
- KARST AREA OF FENERA-SOSTEGNO
- MINOR KARST AREA OF VAL TANARO

GROUPS BELONGING TO AGSP

- GRUPPO GROTTI NOVARA - Novara
- GRUPPO SPELEOLOGICO ALPI MARITTIME - Cuneo
- GRUPPO SPELEOLOGICO BIELLESE – Biella
- GRUPPO SPELEOLOGICO CAI VARALLO - Varallo
- GRUPPO SPELEOLOGICO GIAVENESE E. SARACCO - Giaveno
- GRUPPO SPELEOLOGICO MINERALOGICO VALSESIANO - Borgosesia
- GRUPPO SPELEOLOGICO PIEMONTESE - Torino
- GRUPPO SPELEOLOGICO VALLI PINEROLESI - Pinerolo
- SPELEO CLUB TANARO – Garessio

Active cavers (during the year 2018) : about 350

CADASTRE DETAIL

Number of caves	2517
Existing caves surveys	2517
Surveys in WEBGIS	NO
Regional cadastre form	SI
Regional law	LR 69/80
Karst areas	73
Datum	UTM - WGS 84

The deepest 5 caves metres

Complesso di Piaggia Bella	925
Complesso Cappa-18-Denver-Straldi	798
Pozzo A11 del Marguareis	680
Labassa	650
Luna d'Ottobre	641

The longest 5 caves metres

Complesso di Piaggia Bella	43.000
Complesso Cappa-18-Denver-Straldi	28.600
Grotta della Mottera	20.156
Labassa	14.000
Grotta Bessone	10.829

The show caves

Grotte di Bossea
Grotta del Caudano
Grotta dei Dossi



KARST WATERS

The most important springs in Piedmont are of karstic origin, draining limestone massifs and fluvial deposits. Karst springs often origin important streams, such as Pesio and Ellero, or they increase the water flow of others, like the river Po. The Tanaro river, instead, is characterized by both the previous mechanisms: it receives the greatest volume of water from the Foce spring and then the stream is gradually increased by a series of secondary karst springs, the most important of which are Vene, Fuse and the waters from the Grotta dell'Orso, all of them draining important karst systems. The link between caves and springs, if not directly verified with speleological explorations, is studied with fluorescent dyes. The study of these karst systems by speleologists is of paramount importance due to the use of the water, because many of these springs are used as drinking water for the population.

