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# STUDY ON THE NATURAL, SOCIAL AND ANTHROPIC FRAMES EXISTING IN THE RIENI COMMUNE, BIHOR

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#### Abstract

The commune of Rieni is situated in the south-east part of Bihor county, in the Beiuş valley. In this paper we present the natural, social and anthropic frames of Rieni commune. The commune of Rieni is composed of six localities: Rieni, Ghighişeni, Valea de Jos, Petrileni, Sudrigiu and Cucuceni.

**Key words:** religious edifices, hydrographic potential, demographic aspects, population structure by nationality, population structure by religion.

#### INTRODUCTION

Fishing, hunting, outdoor walks are some of a wide range of leisure possibilities tourists have at their disposal when visiting Rieni commune.

## MATERIAL AND METHODS

**General aspects.** The commune of Rieni is composed of six localities: Rieni, Ghighişeni, Valea de Jos, Petrileni, Sudrigiu şi Cucuceni. The commune is situated at the foot of the Codru-Moma Mountains, and Crişul Negru crosses it for a length of 10 km, alongside the national road DN 76 Oradea - Deva.

It is bordered by the town of Ștei and the communes Lunca, Lazuri de Beiuş, Bunteşti, Drăgăneşti, Câmpani and Pietroasa. To the southwest has the limit with Arad County.

The commune residence, Rieni, is 72 km away from Oradea, 6 km from Ştei and 14 km from Beiuş.

The first documentary attestation of villages in Rieni dates back to 1581.

Rieni commune is situated in the Depression of Beiuş, at an altitude varying between 126 m and 419 m.

The Depression of Beiuş is geomorphological in the Apuseni Mountains, where we find wide valleys and terraces, with a great wealth of waters and hilly areas.

Rieni commune is situated in the southeast of the Beiuş Depression, it is protected from the penetration of continental air from the East, so the droughts are rare, as well as the frosts. Rainy days are more common and the increase in nebulosity is higher.

**Hydrographic potential.** Rieni commune belongs to the hydrological basin of Crișul Negru. Rieni commune is crossed by the following water courses: Crișul Negru, Valea Crăiasa, Valea Dosului(Neagra), Valea Unghiului, Valea Țiganilor, Valea Voienilor, Valea Streieretului and Valea Pascului.

**Climate.** The climate of Rieni is temperate continental characterized by hot summers and mild winters, with maximum precipitation in late spring and early summer, and deficient rainfall in January and February. The average annual temperature is 10.5 degrees Celsius

High humidity periods alternate with periods when rainfall is very poor. Winter installs itself in late December.

**Fauna.** Among the species of wildlife that are found today, characteristic of these lands to recall rodents, some birds and reptiles. Fauna forests is represented by species important for hunting: deer, bear, wild boar, deer, wolf, fox, hare, lynx, marten, many species of birds: crow, cuckoo, blackbird, magpie, turtle, owl, and pheasant. Through the forest lives badger, squirrel, wildcat, and besides households, ferret, mouse and rat.

**Demographic aspects.** According to the census conducted in 2011, Rieni commune population was up to 3070 people, down from the previous census in 2002, when it had registered 3185 inhabitants.

Most residents are Romanians (85,05%). The main minorities are Romani (13,08%). For 1,87% of the population, ethnicity unknown.

By nationality, the population structure is shown in Table 1 (Source: INS 2013)

Table 1

Structura populației după naționalitate/Population structure by nationality

Nationality	Number inhabitants	%	
Total	3070	100	
Romanians	2611	85,05	
Romani	402	13,08	
Unknown	57	1,87	

Sursa: INS 2013

In terms of confessional structure, most of the inhabitants are Orthodox (88,75%), Pentecostals (8,16%) and Baptists (0,75%). For 2,34% of the population, the religious affiliation is unknown.

Population structure based on religion is presented in Table 2 (Source: INS 2013)

Table 2
Structura populației după religie/Populațion structure by religion

Religion	Number inhabitants	%	
Total	3070	100	
Orthodox	2725	88,75	
Pentecostals	251	8,16	
Baptists	23	0,75	
Unknown	71	2,34	

Sursa: INS 2013

**Religious edifices.** On the territory of Rieni commune the following religious edifices are found: The Orthodox Church Sf Mucenic Teodor Tiron from Rieni year 1754; The Orthodox Church Sf Gheorghe from Cucuceni year 1743; The Orthodox Church Sf Arhangheli Mihail and Gavriil from Valea de Jos year 1738; The Orthodox Church Trei Ierarhi from Ghighişeni year 1730.

**Traditions, customs and specific crafts.** There are many traditions: for Christmas, New Year, Easter, funeral and birthday. There are a few villages

in Bihor that have a folk tradition such as the village of Ghighişeni in Rieni commune. Since 1866, the folklorist Miron Pompiliu, a friend of Mihai Eminescu, has been gathering a rare folkloric fruit, referring to the wedding ceremony "Nevesteasca", published in the Family magazine in the same year. A special custom is also "Lioara", a song played by the young unmarried girls in the Rieni and Ghighiseni villages on the second day of Easter, when all the villages of the commune go to the cemetery, each to the graves of their loved ones, with cakes and pies with boiled and aromatic tuna.

The Festival "TĂRCATUL OUĂLOR DE PAȘTI" where every year, on Good Friday, pupils of schools learn from older women how to dye Easter eggs. Theater village group. Days of Rieni commune which takes place on the last Sunday of June and where, in addition to professional teams, amateur singers from the commune, presents authentic folklore, collected from old villages and ancestral folk.

**Tourism**. Rieni land, located between hills covered by forests is ideal for offroad sports practitioners. There is possibility of fishing in the: Crişul Negru, Valea Crăiasa, Valea Dosului (Neagră), Valea Unghiului, Valea Țiganilor, Valea Voienilor, Valea Strejeretului and Valea Pascului rivers. Fishing, climbing and hiking are some of the activities you can choose for a surreal decor.

### **CONCLUSIONS**

The commune of Rieni is situated in the south-east part of Bihor county, in the Beiuş valley. The commune of Rieni is composed of six localities: Rieni, Ghighişeni, Valea de Jos, Petrileni, Sudrigiu and Cucuceni. The Rieni commune has many religious edifices, customs and crafts, natural sights very appreciated among tourists.

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