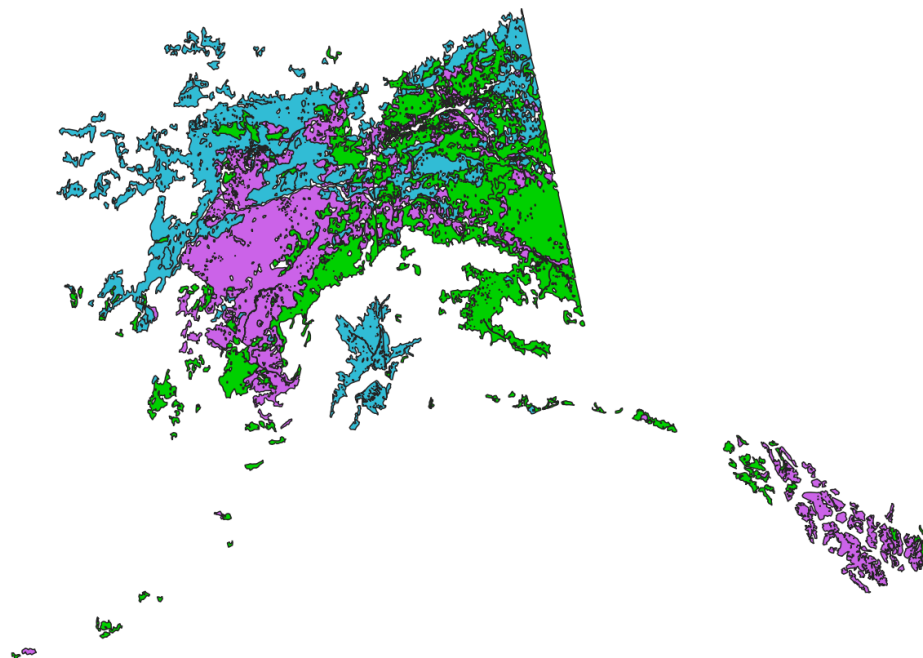
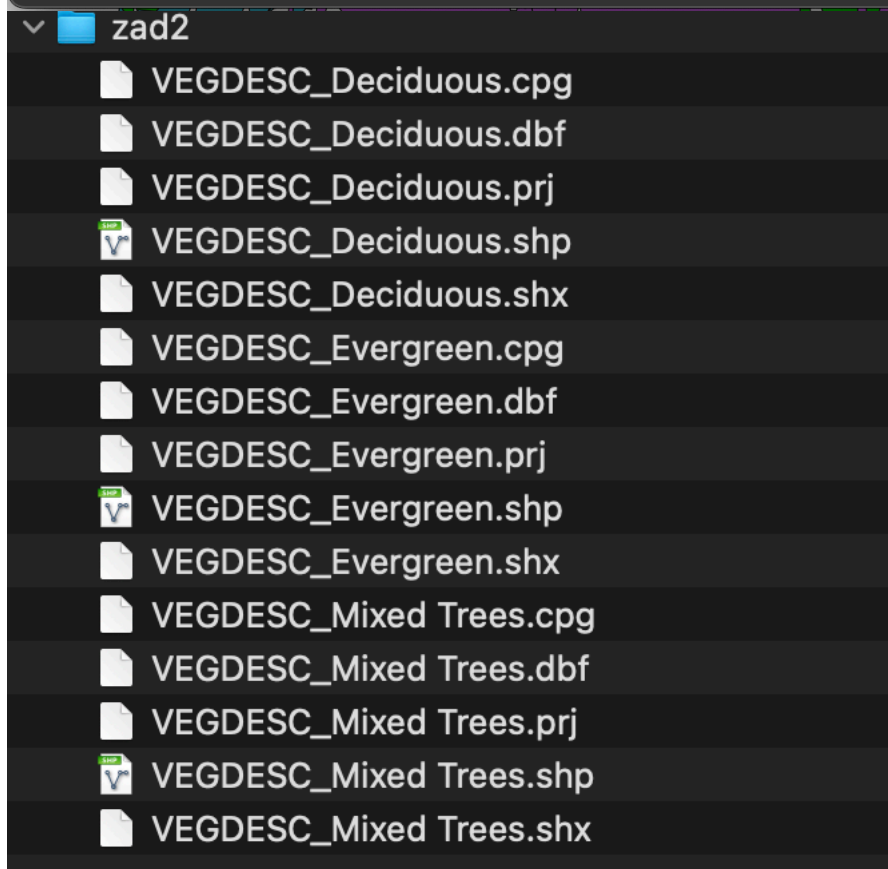
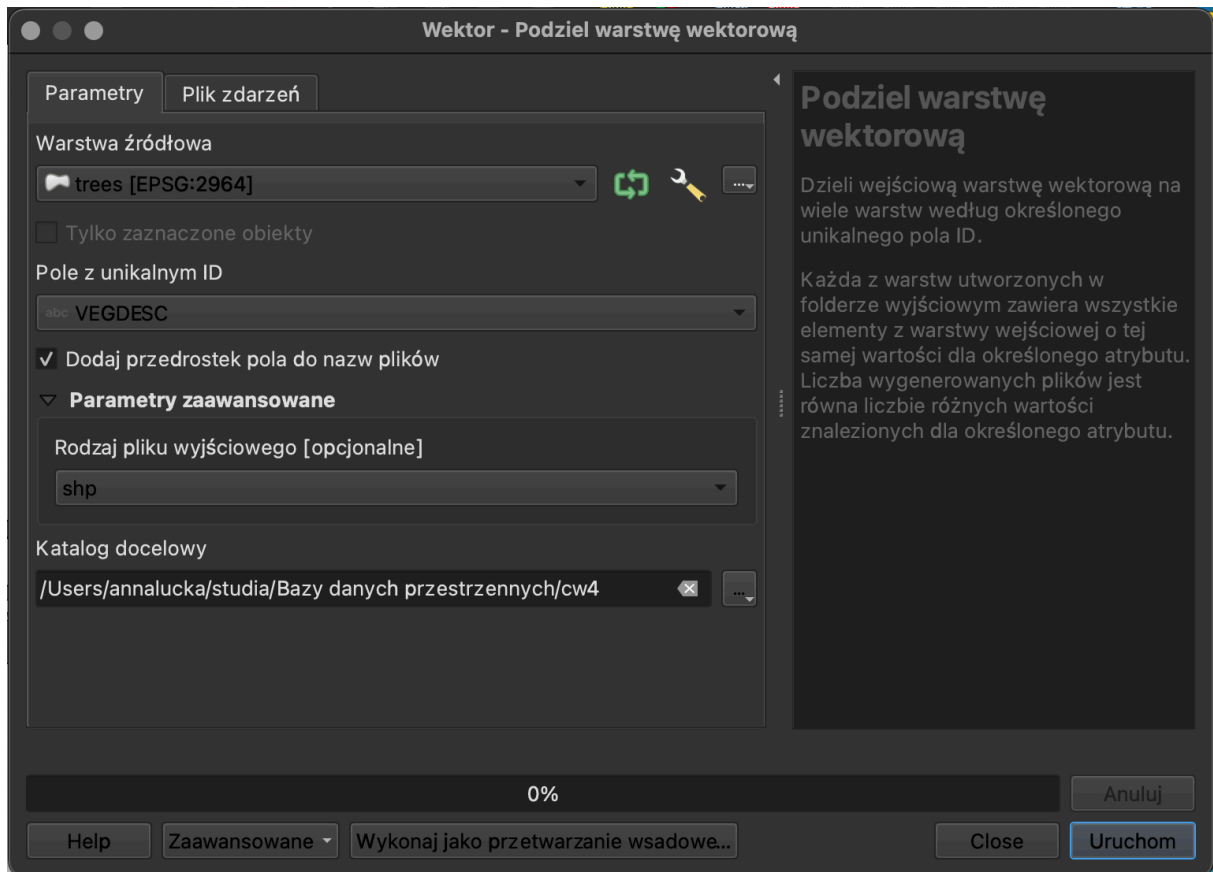


Zadanie 1

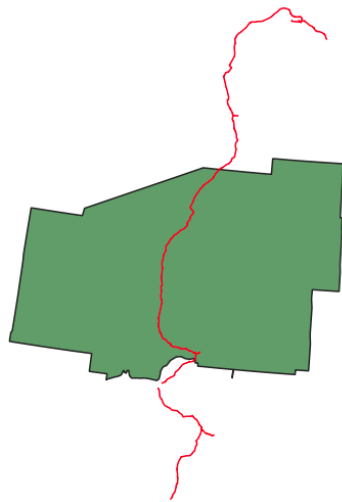


	1	2
1	VEGDESC	
2	Mixed Trees	189273

Zadanie 2



Zadanie 3



Przycięte — Łącznie obiektów: 22, odfiltrowanych: 22, wybranych: 0

cat	EXSDDESC	F_CODE	F_CODEDESC	FCODESC	length
1	1,000 Operational	AN010	Railroad	Single	34883
2	2,000 Operational	AN010	Railroad	Single	19611
3	3,000 Operational	AN010	Railroad	Single	14893
4	4,000 Operational	AN010	Railroad	Single	21399
5	5,000 Operational	AN010	Railroad	Single	1013
6	6,000 Operational	AN010	Railroad	Single	8794
7	7,000 Operational	AN010	Railroad	Single	5285
8	8,000 Operational	AN010	Railroad	Single	1858
9	29,000 Operational	AN010	Railroad	Single	1376
10	30,000 Operational	AN010	Railroad	Single	10038
11	31,000 Operational	AN010	Railroad	Single	5062
12	32,000 Operational	AN010	Railroad	Single	4134
13	33,000 Operational	AN010	Railroad	Single	1723
14	34,000 Operational	AN010	Railroad	Single	7188
15	53,000 Operational	AN010	Railroad	Single	10111

☐ Pokaż wszystkie obiekty

Długość linii kolejowych:

1	2
1	
2	268213

Zadanie 4

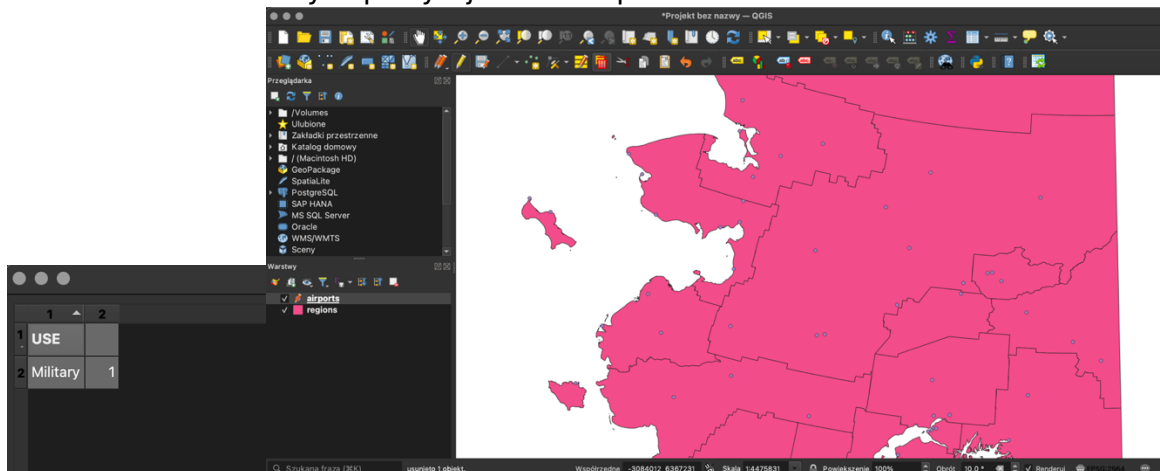
Średnia wysokość:

	1	2
1	USE	
2	Military	593,25

Liczba:

	1	2
1	USE	
2	Military	8

Liczba lotnisk militarnych powyżej 1400 m n.p.m.:

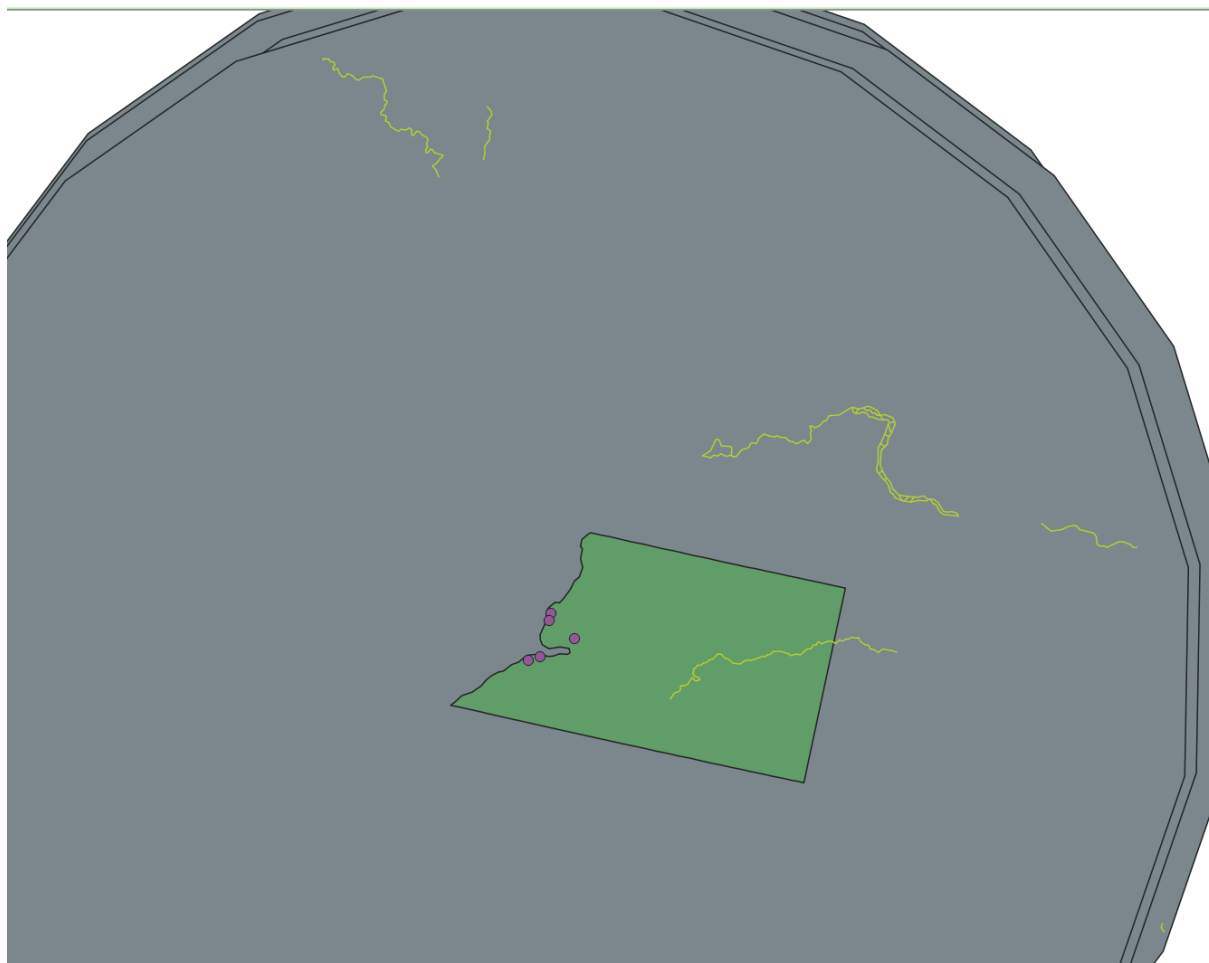


Zadanie 5

Po usunięciu elementów, które nie są budynkiem



Zadanie 6



Wszystkie budynki znajdują się w odległości do 100 km od rzek

Zadanie 7

	1 ▾	2
1		
2		662

Zadanie 8

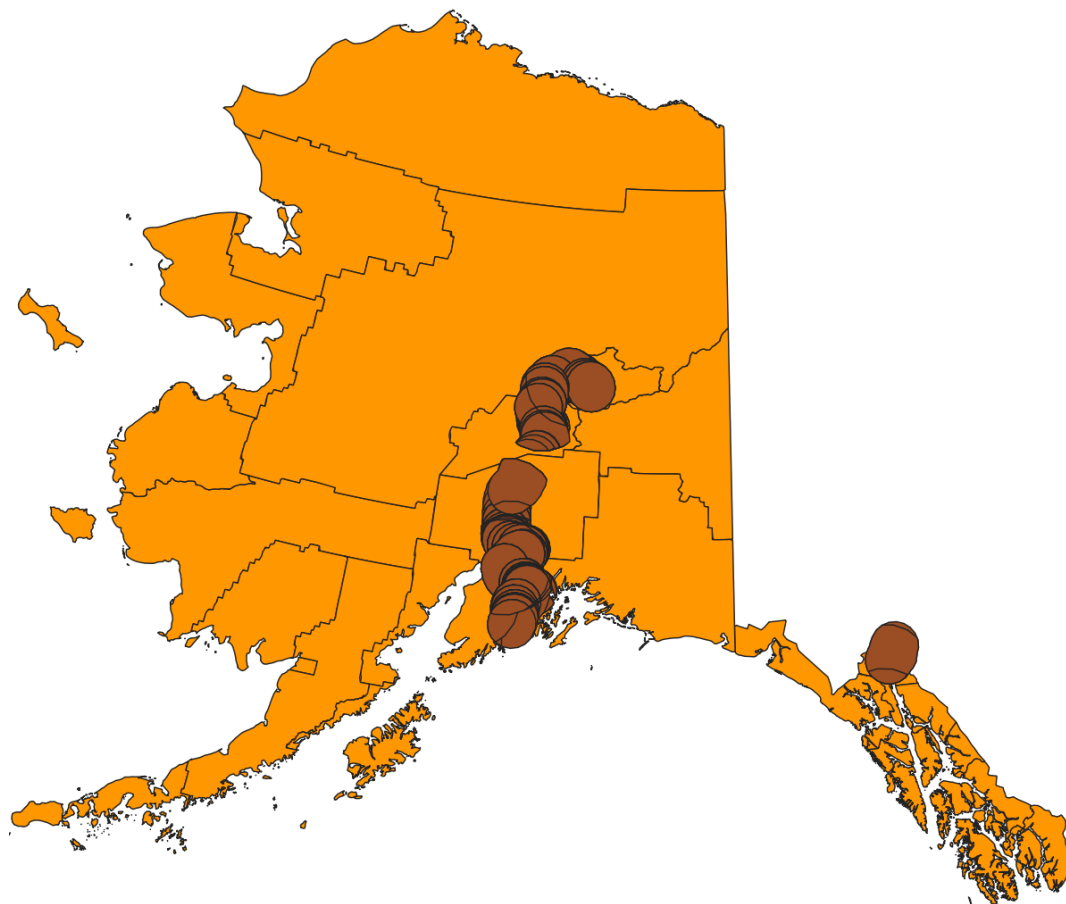


1	2
1	
2	8



▼	Tables (2)
▼	Wierzchołki
▼	Columns (12)
	id
	geom
	cat
	EXSDDESC
	F_CODE
	F_CODEDESC
	FCODESC
	vertex_index
	vertex_part
	vertex_part_index
	distance
	angle

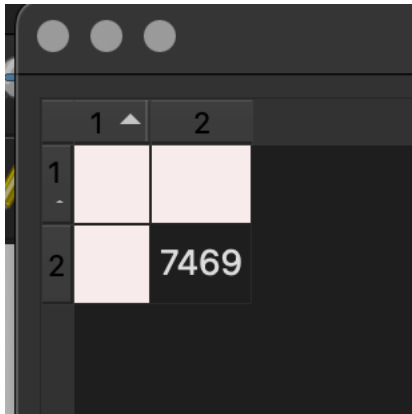
Zadanie 9



Zadanie 10

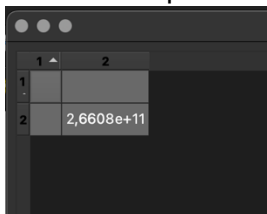
Przed uproszczeniem:

Liczba wierzchołków:



	1 ▲	2
1		
2		7469

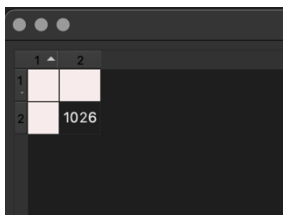
Pole powierzchni:



	1 ▲	2
1		
2		2,6608e+11

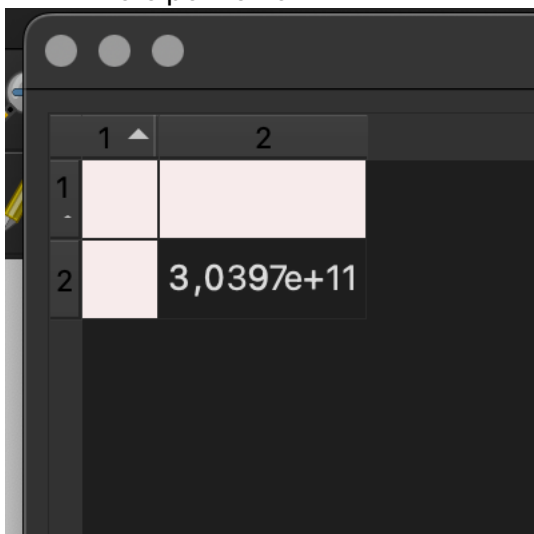
Po uproszczeniu:

Liczba wierzchołków:



	1 ▲	2
1		
2		1026

Pole powierzchni:



	1 ▲	2
1		
2		3,0397e+11