

543.3.628.16

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2, 59233, - , ”

2, 58012, ,

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[1].

1965 . [5, 3]. 1980–1983 .

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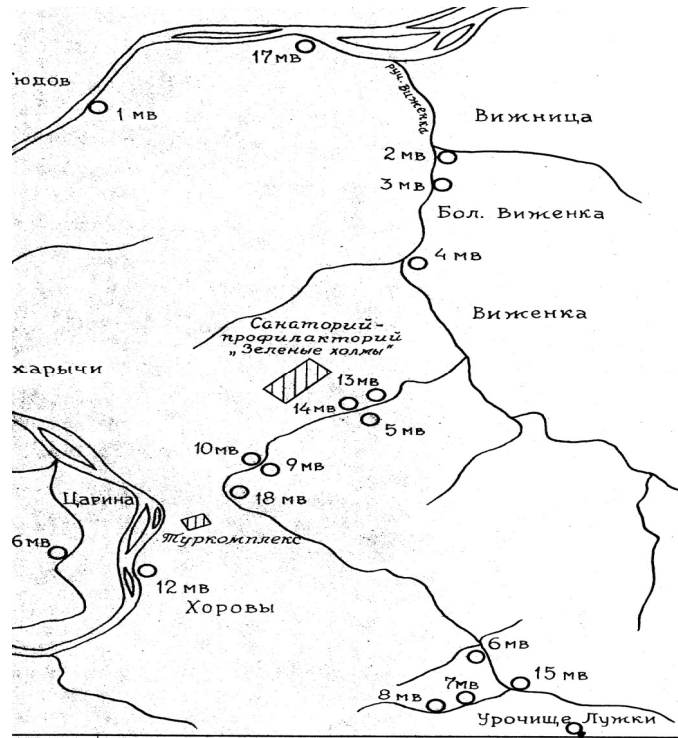
[1, 4].

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(2,0–4,0 / ), 11,4–30,0 / , -

(14,6–18,5 / ).



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, , ,  
8,7 100–150 . ,  
- - - 0,4–0,9 / .  
, “ ” -  
- 21 50  
0,5 / ( - 12,8 / ,  
- 3,0 / ).  
2,0–4,0 / 1 ( . 30 50–75 ) 6 ( . 9–150 ).  
(14,6–18,5 / ) - “ ”.  
(67,3–98,6 / )  
( ) , 21 9  
“ ”.

30–100 ) - 34,0–46,75 / 2 ( 22 ( 75–100 ). , ,

2 “ ” -

1. “ ” 2 , 7 , 11 , 12 , 21 . -
2. .1 “ ” .
3. “ ” .
4. “ ” “ ” 7
- 14 . -
5. - 17 , 22 .

[4, 9, 2].

79,0 / <sup>3</sup>, - 0,3 [1]. “ ”,

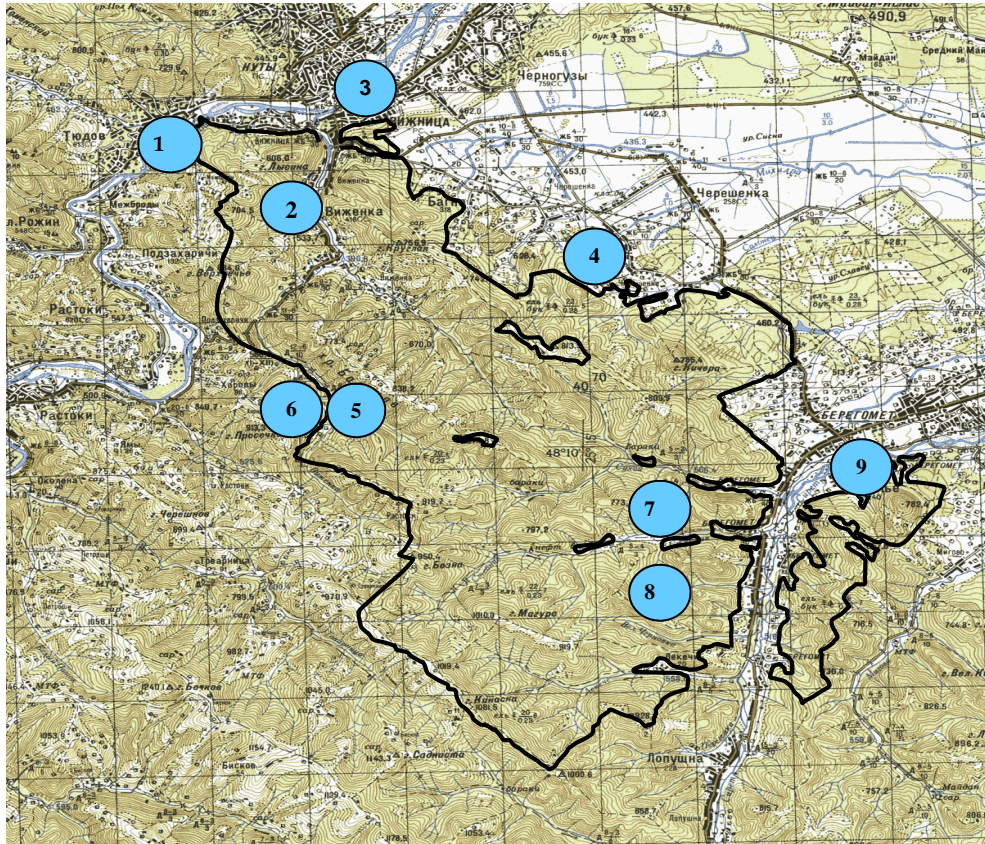
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( .2). , 2011 . -

[3, 1]:

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 - ( 1,0 / <sup>3</sup>)

(...),  
 (...),  
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1 – ... 2. 32 ; 2 – “ ”; 3 – “ ”; 4 – “ ”;  
 5 – “ ”; 6 – “ ”; 8 ; 7 – “ ”; 1”;  
 8 – “ ”; 9 – “ ”.  
 32 350  
 , ,  
 : . . (N) 8°14.45’;  
 . . (E) 025°08.099’.  
 11 12 .  
 78,0 6 .  
 37 <sup>3/</sup> 4,1 .  
 1,5 .  
 – 7,4 . –

9,0° . -

6,2–9,6 / <sup>3</sup>. - 2,9 / <sup>3</sup>, , -  
 - 0,5, - 4,2 / <sup>3</sup>. , , -  
 [3], 32 -  
 , - , -  
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 , , .

“ ” 1998–1999 . - ,  
 “ ” [2]. “ ” ( ,  
 ), - 412 .  
 : . . (N) 48°13.465'; . . (E) 025°10.276'.

1 . 1 . -  
 1998–1999 . 24 35 <sup>3</sup>/ .  
 1, ( 29 1998 . 2821), 8 <sup>3</sup>/ .  
 - 7,55–7,7. , , .  
 - 9,0–10,0° .  
 (109,2 / <sup>3</sup>) . , - , .

8,1–14,2 / <sup>3</sup>. - 2,88 / <sup>3</sup>, -  
 - 5,5 / <sup>3</sup>. , -

9,2 / <sup>3</sup>. [3], 1 “ ” -  
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- ,  
407  
: . . (N) 48°14.322'; . . (E) 025°11.151'.  
- 0,05 /<sup>3</sup>.  
0,44 /<sup>3</sup>.  
[3],  
“ ”  
( 5 /<sup>3</sup>)  
“ ”,  
(  
(H<sub>2</sub> 2),  
( “ ” ).  
30 50 75 , - 50 100 150 . - 30 ,  
7,7 8,8.  
2,1 5,0 /<sup>3</sup>.  
8  
“ ”  
8 “ ”  
“ ” - 556  
. . (N) 48°10'192'; . . (E) 025°10'417'.  
150,0 6  
0-8,7 , 127 - 0 50,0 ,

+ 1,3  
8,5 .

1,6–1,9 / <sup>3</sup>.

4,0 <sup>3</sup>/

8,75 / <sup>3</sup>.

( 5 / <sup>3</sup>)

[3], 8

(*Thiobacillus thioparus*).

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[3]  
25 / <sup>3</sup>.

8–15 / <sup>3</sup>

( 8–15 / <sup>3</sup>).

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486

: . . (N) 48°12.219′; . . (E) 025°17.204′.

“ ”, 25 . 50 <sup>3</sup>/ .

117,81 / <sup>3</sup>. (163,84 / <sup>3</sup>) (4,6 / <sup>3</sup>). 272 / <sup>3</sup>.

[3], " -

(15-35 / <sup>3</sup>) (3-15 / <sup>3</sup>) -

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- 4 <sup>3</sup> / .

[3]. 582

: . . (N) 48°10.459'; . . (E) 025°10.805'.

- 0,3-0,6 / -

13,5-22,0 / , 9,6-25,7 / , 3-4,4,

( , , ) [7].

[3], , -

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521 . :



... (N) 48°08.726'; ... (E) 025°16.404'.

(0,48 / <sup>3</sup>), , , .

“ ”

465

: ... (N) 48°07.267'; ... (E) 025°17.016'.

0,05 <sup>3</sup> / .

4,53 / <sup>3</sup>.

0,55 / <sup>3</sup>,

10,0 / <sup>3</sup>

4,5 / <sup>3</sup>.

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521

: ... (N) 48°09.301'; ... ( ) 025°19.860'.

(3,4 / ), , , .

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[3],

: ( 1,0 / <sup>3</sup> ) , - ( .32 ,

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[5].

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- 2) ( 8 , “ ”, “ - ;
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- 3) , - ;
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1. . . . “ ”: - . . . / [ . . . , 2012. – 130 . , . . . ]

2. . . . . : / . . [ .]. – 1999. – 32 . ; . . [ .]. –
  3. . . . . / . . . , . . . . – . : , 1964. – 167 .
  4. “ ” . . . . . : / . . . , 1983. – 74 .
  5. . . . . [ .]. – “ ”: . . . . [ .]. – . . . . / . . . . , . . . . [ .]. – . . . . , 2005. – 356 .
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- : 08.08.2013  
30.08.2013  
10.10.2013

### MINERAL RESOURCES OF NATIONAL NATURE PARK “VYZHNYTSKYI”: LOCATION, CHARACTERIZATION, RECOMMENDATIONS FOR USE

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Kocubynskiy Str., 2, UA – 58012, Chernivtsi, Ukraine

This article is devoted to the study of a variety of mineral springs in the National Nature Park “Vyzhnytskyi”. Retrospective study of medicinal aspects of groundwater in the National Nature Park was analyzed. Mineral springs are located in areas regulated and fixed recreation and economic zone, which requires the development of tourism infrastructure and enhance their resort and recreational use, were determined.

*Key words:* mineral springs, national parks, resort and recreational use of mineral waters.

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