

1 [3, 4].

[2], [7], [8], [6], [9], [10], [11], [12], [13], [14], [11, 14]

[12].

1931 [5]. [6]

;

1955 , A. [7].

[6].

X. 1877 .

$$V_p = \sum_{i=1}^n \frac{A_i}{(1+r)^i}, \quad (1)$$

: A_i - ; r - , %;

n -

[8].

$$S = \frac{R}{E}, \tag{2}$$

S — ; R — ; t —

(2)

80-

(),

[15]

:

$$R_p = \sum_{t=1}^T \frac{Z_t - S_t}{(1 + E)^t}, \tag{3}$$

R_p — ; Z_t — (“ ” t — ;
 S_t —), (“ ”
 ; —) t — ; — (“ ”),

...

“ ” “ ” ‘ ’ ... [15]

” “ ”

10–15 % “ ”

‘ ’ ‘ ’

[7]

); 0,03–0,04 (0,05 ()

[16]

$$E_e = \sum_{t=T} A_t \cdot (\cdot t \cdot t \cdot B_t - C_t) - \sum_{t=1}^T K_t , \quad (4)$$

∴ t- ; t- ; t- ; t- () , t-

3. : , 1985. 215.
4. . . . // . 2005. 5. . 20–28.
5. . . . : 1946. 343 .
6. . . . // - ., 1957. 9. . 3–9.
7. - . : , 1990. . 12–25.
8. . . . // , 1969.
1.
9. . . . // , 1958. 346 .
10. : “ . ”, 2007. 384 . -
11. . . . // , 2006. 10. : -
12. . . . : - , 2000. 194 .
13. - - . : . , 2007. 360 .
14. . . . // . , 2002. 2. . 3–8. -
15. . . . , 1980. .
16. - . : , 1986. 226 .
17. . . . // . 2006. 2(24), . 2. . 29–36.

**THE APPROACHES TO THE ECONOMIC AND GEOGRAPHICAL ANALYSIS
OF THE EARTH MINERAL-MATERIAL RESOURCES**

A. Kal'ko

*National university of water management and nature resources use,
Soborna St., 11, UA – 79000 Rivne, Ukraine, e-mail: ak74d@ukrwest.net*

In the article the conceptual approaches are lighted up in relation to the methods of economic evaluation of raw mineral-material resources of the earth of concrete territories. The ways of account of vagueness of initial information are shown about the present and credible supplies of deposits of minerals, related to the level of the geological information authenticity.

Key words: mineral resources, minerals, estimation, rent.

, 11, . , 33000,
e-mail: ak74d@ukrwest.net

27.03.2011
19.04.2011