

60–70 20- .
 . , , , ,
 200 . , , - ,
 . 1. 1

	1		2		3		4		5	
	,	%	,	%	,	%	,	%	,	%
100	–	–	–	–	–	–	–	–	–	–
100–40	1,4	2,8	2,4	4,8	0,2	0,4	0,4	0,8	1,8	3,6
40–10	14,5	29,0	19,5	39,0	19,4	38,8	16,3	32,6	25,4	50,8
10–2	14,8	29,6	10,8	21,6	13,2	26,4	10,2	20,4	9,8	19,6
2	19,3	38,6	17,3	34,6	17,2	34,4	23,1	46,2	13,0	26,0

(10–100) 31,8–54,4 %
 . (54,4 %)
 50 %, .
 (2) 26,0–46,2 % .
 (26 %) 5,
 34,4–38,6 % ,
 19,6–29,6 % .

6–10 %.

3–6 %.

100–40

100–40

3

5

100–40

2 5,

40–10

52–58 % (. 4).

40–10

	1	2	3	4	5
4	2	1	–	–	–
3	58	56	56	53	52
2	40	43	44	47	48
1	–	–	–	–	–
0	–	–	–	–	–

– 40–48 % –

– 1 2,

1–2 %.

51–59 38–

47 %

(. . 5).

10-2

5
 , %

	1	2	3	4	5
4	6	4	-	-	-
3	54	57	59	56	51
2	40	38	41	44	47
1	-	1	-	-	2
0	-	-	-	-	-

4-6 %, -
 1-2 %, , .
 , , .
 - , 61 -
 , 1,0-1,2 () .
 , , , .
 , - , 310-320
 (331), 188-189, 209
 , 285-290 ,
 163-168 . , , ,
 , , ,
 - , 3-4 10 .
 100 , 250 ,
 , 80-90 -
 , , - -
 , 1,5-2,0- .
 , , ,
 , , ,
 40-60 , 2 - 110-120 . 1 -
 (. . 6). -
 (. - , , 1 2
), 40-100 , , -

6

	1		2	
	,	, %	,	, %
100	–	–	–	–
100–40	–	–	–	–
40–10	17,2	34,4	8,2	16,4
10–2	9,6	19,2	16,6	33,2
2	23,2	46,4	25,2	50,4

1 2 46,4–50,4 %, , ,
 60 , 1,
 (40–10), 1 , 34,3 %.
 2 , , 33,2 %
 , 16,4 %
 (40–10)
 (.7).

7

40–10 , %

	1	2
	62	66
	8	8
	27	25
	3	1

40–10 :
 , 62–66 %.
 , 25–27 % , –

8 %
 - - , , -
 - 3 %
 1 % - 2. - , - ,
 1 2 , ,
 , , (. 8).
 8
 10-2 - , %

	<i>1</i>	<i>2</i>
	50	55
	24	30
	20	5
	6	10

“ ” -
 , , 50-55 %.
 , 24-30 %.
 - , - , - .
 1 2 .
 1 20 %
 6 % . 2 , -
 10 % , 5 %
 , ,
 , , -
 40-10 *1* ,
 (. 9).
 9
 40-10
 , %

	<i>1</i>	<i>2</i>
4	20	11
3	45	52
2	35	37
1	-	-
0	-	-

45 %
 35 %, 20 %.
 40–10 2
 52 %.
 37 %, – 11 % – 1
 50 % (. 10).
 10–2 10 , %

	<i>1</i>	<i>2</i>
4	15	–
3	50	58
2	35	40
1	–	2
0	–	–

35 %
 15 %.
 2 –
 – 58 % –
 (40 %)
 2
 2 %; , - ,
 40–10 -
 45–52 %.
 (35 %)
 – 11–20 %.
 (50 %)
 37–40 %.
 [9], ([5, 6];
 (,)

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14. []. – .: - , 1987. – 238 .
15. / . . . – .: , 1953. – 671 .
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01.10.2013

10.10.2013

**LITHOLOGICAL CHARACTERISTICS OF THE ALLUVIUM
OF THE SEVENTH TERRACE OF THE DNIESTER RIVER IN THE KUNYSIVTSI
AND IVANE-PUSTE SECTIONS (PODILLIA-DNIESTER REGION)**

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The main lithological characteristics of the sands, gravels and pebbly deposits in the particular layers of the seventh terrace of the Dniester River in the investigated part of its Podillian valley have been analyzed. The texture and the granulometrical and petrographical composition of the sands, gravels and pebbly materials has been described, including the roundness of the grains and some other features. The conditions of sedimentation of the alluvial sands, gravels and pebbly deposits of the seventh terrace of the Dniester River have been reconstructed and direction of the palaeo-Dniester flow and some other features interpreted.

Key words: terraces over the canyon, alluvium, granulometrical composition, petrographical composition, sandstone, aleurolite, quartz, siliceous rocks, roundness.

