



Fig. 1. Location of finding of parts of horse tack from the beginning of Early Iron age.

” [Metzner-Nebelsick, 1994, Bd. 1, s. 383–384].

[Georgiev, 1966, p. 136].

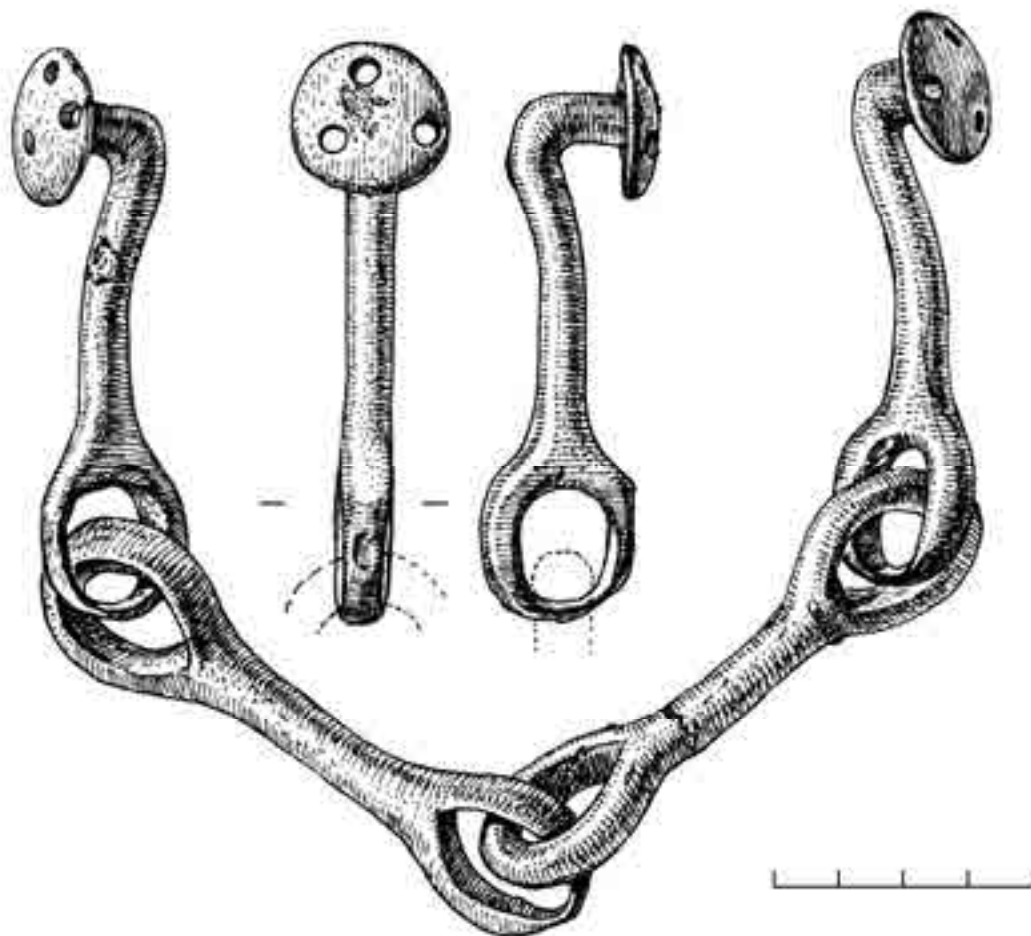
(.1).

25–300

, 12

35–40

(.2).
 -7,0
 15,2 / -8,3 , (-28,3) -8,1



.2.)
 Fig. 2. Birky Velyki, Ternopil district, Ternopil region. Bronze one-ringed (with suspension) bit of Shtilfrid type.

0,7-0,8 .
2,5×2,1 ,
(.2).

()¹,

1,9×2,1 . (

(.3). - 0,3 . - 0,2 , -

0,2 , 5,5 , -2,4 .

1,3×0,9-1,0 , () .

0,7×0,5 . () .

“ ” , : -

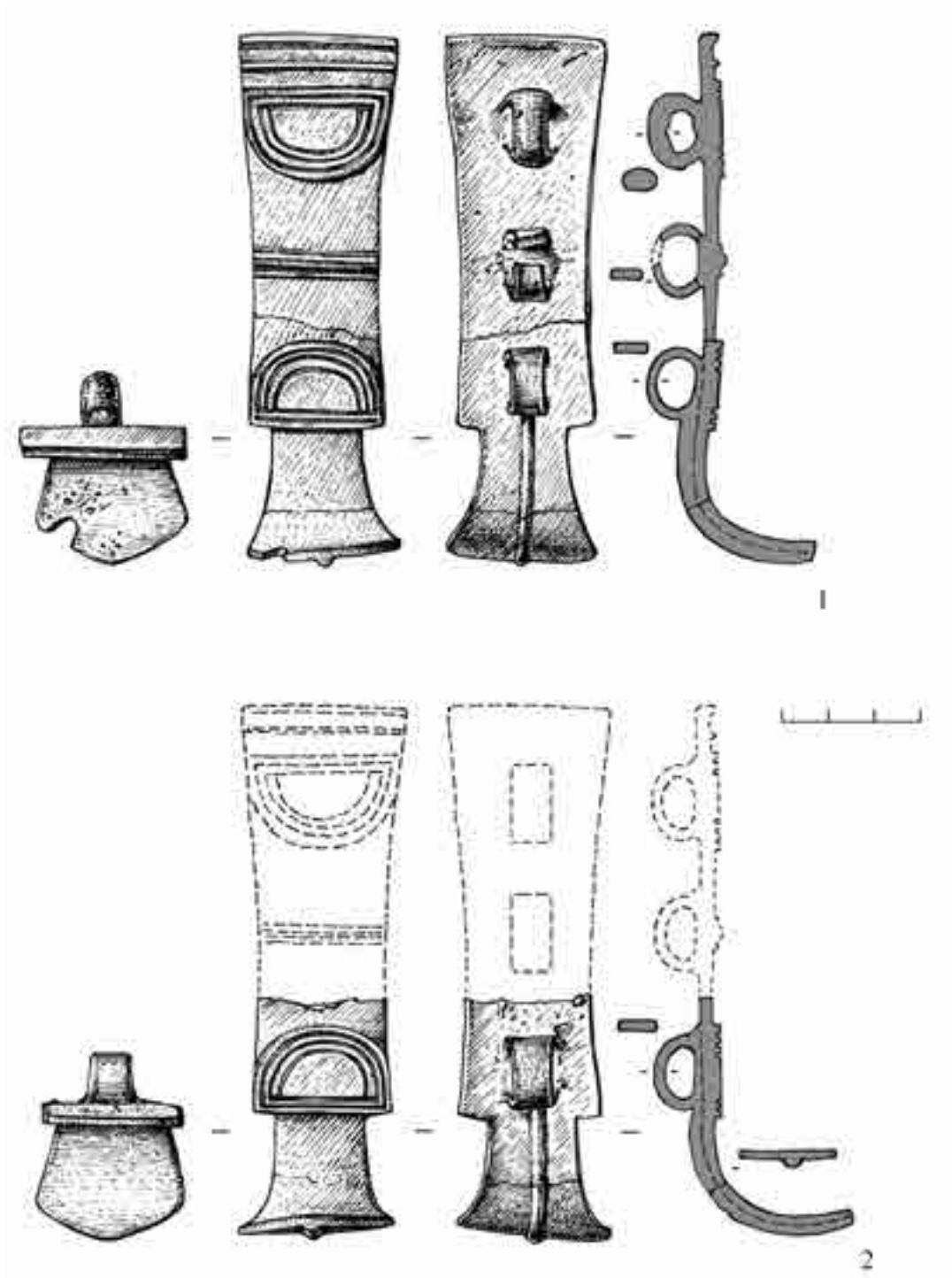
2,6 . - (1,2) :

(.3). (?) 3,1 2,1 ,
() 0,1

1,3×0,7 . , ,
- 1,0-1,5 , ,
() ,
0,2 .

1 : - 0,2 (!) , 0,6-0,7 ,

; - 7,1 (.4-5). , 12,4×12,7 (1)
 0,6×0,5 . 2,5 (1,2×0,7),



.3.
 Fig. 3. Birky Velyki. Bronze three-loop cheek-piece with a casting decor.

(. . .),

4,7×5,1 ,

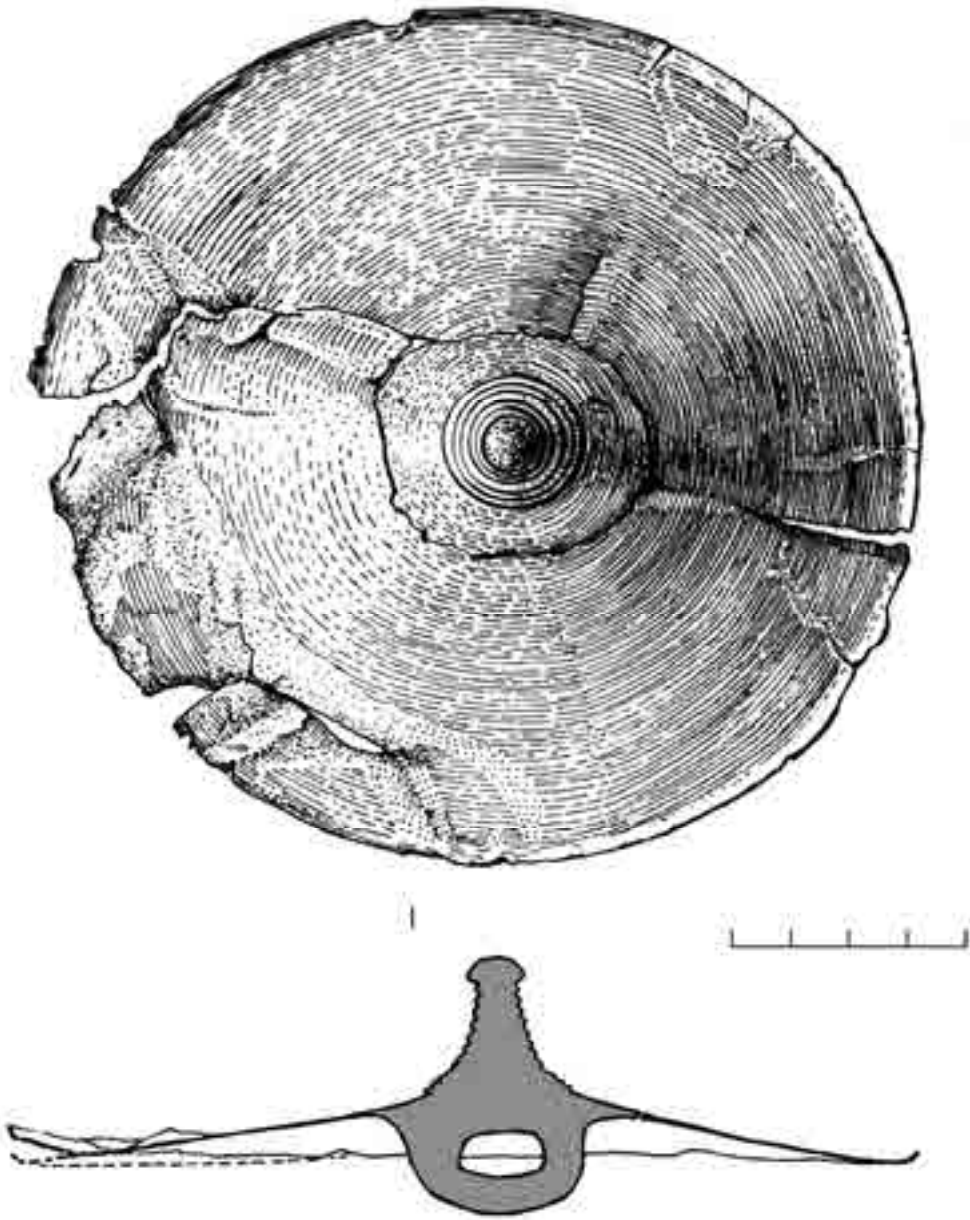


Fig. 4. Birky Velyki. Bronze large (central) falar.

1/3

1,7-1,8

10

1,9 , 0,7 ,
0,7 .

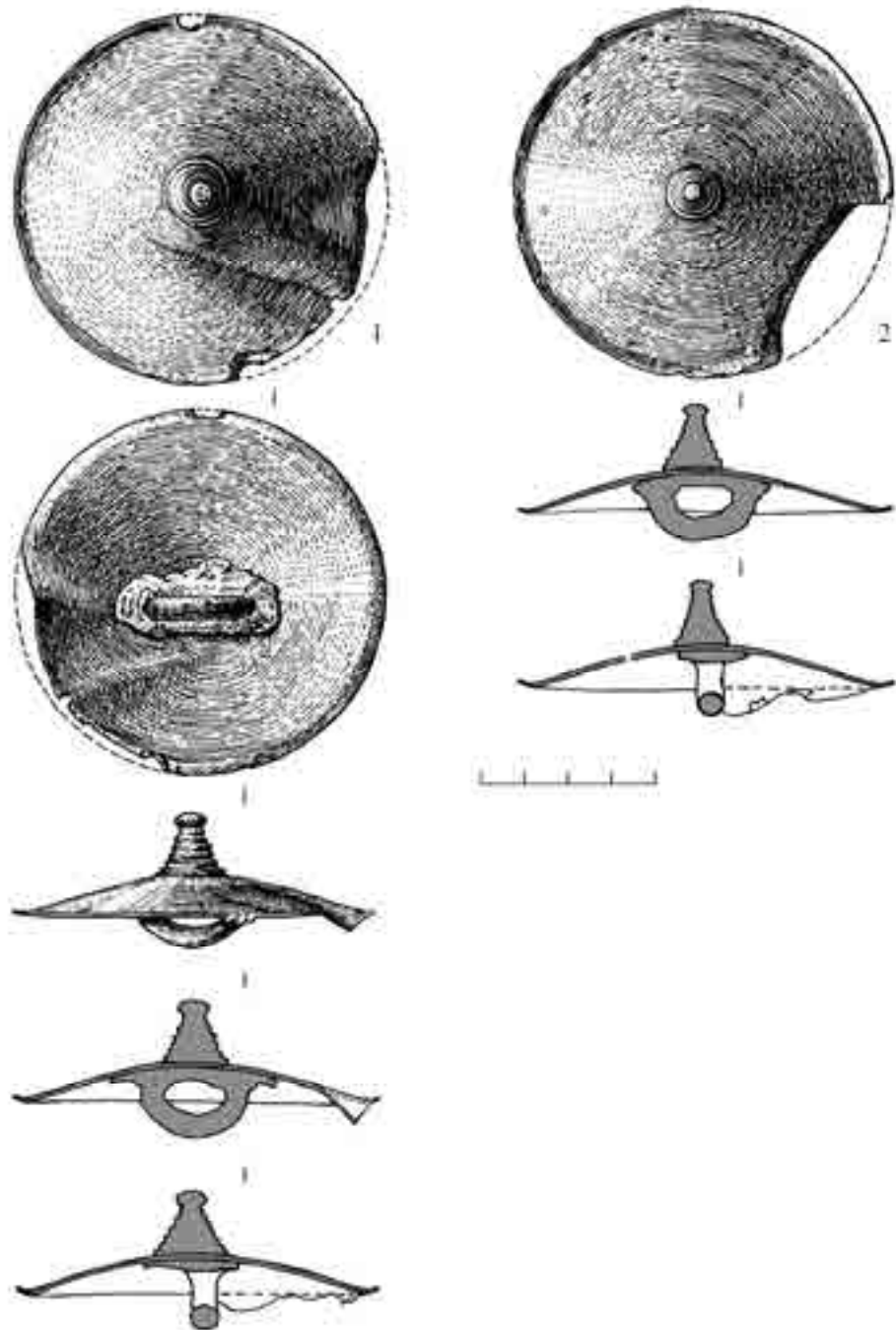


Fig. 5. Birky Velyki. Two smaller bronze falars.

(.5).

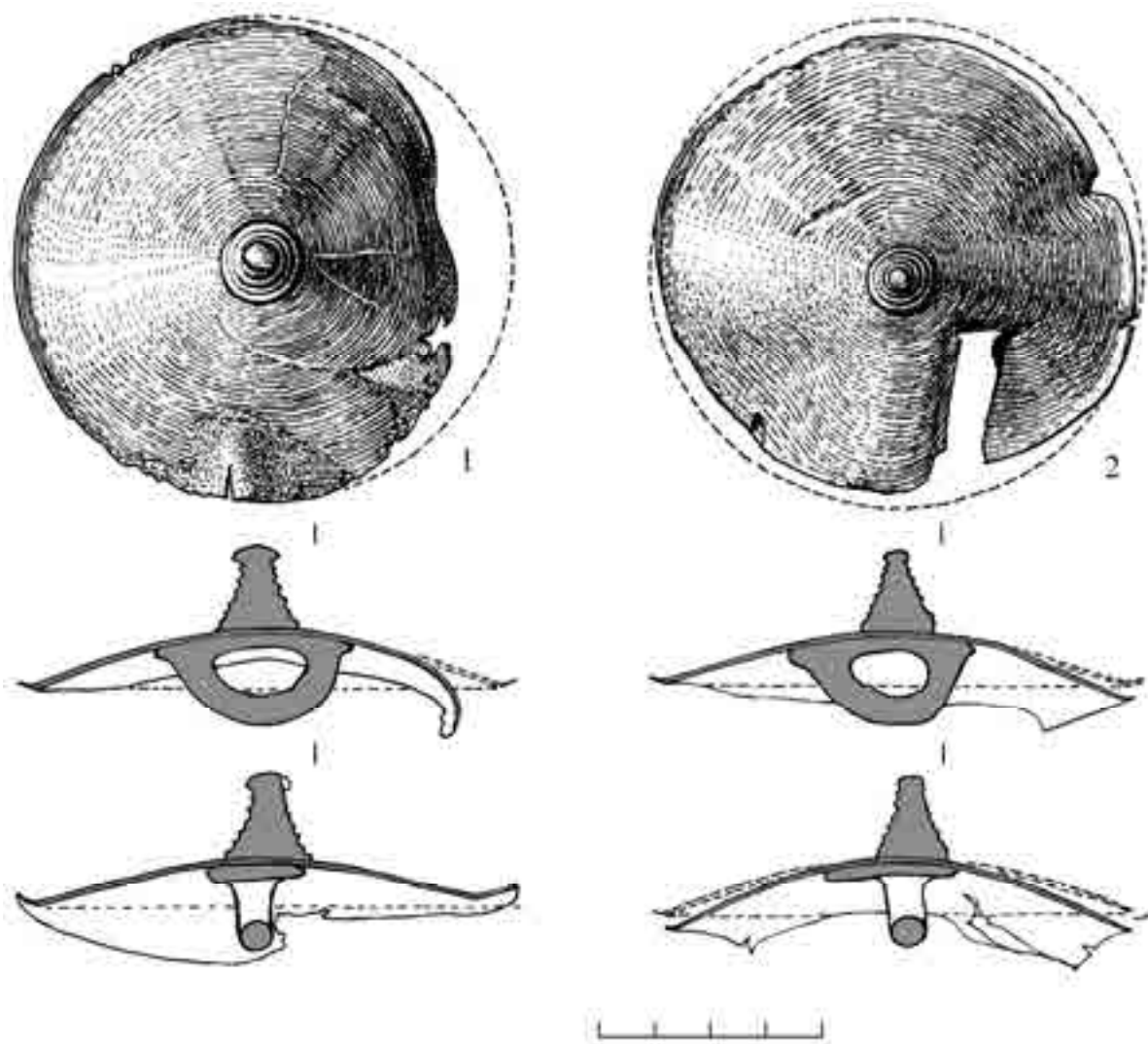


Fig. 6. Birky Velyki. Two smaller bronze falars.

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(. 5).

7,1
4

1,3 , () 1,1

2,2

0,5 , 0,6-0,7

$1,5 \times 2,7$ () ()
 - 3 7,1
 (.5).
 2) : , (
 3,2 “ ”
 $2,2 \times 1,5$, , 1,2 .
 $7,0 \times 7,3$ (.5). $\frac{1}{3}$,
 $0,5 - 0,6$, - , 2,3
 , 1,2 (
 $2,2 \times 0,5 - 0,6$. (
 - 5, 7,1 (.5).
 - $3,0 \times 1,3$. $2,4 \times 0,4$.
 (.3).
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 [, , 1997, . 149–150; 1998, . 504–510;
 , 1997, . 107–109].

[Bader, 1977,
p. 70, b].

[Gallus, Horvath, 1939, tabl. LXXI, 1–2],

[Gallus, Horvath, 1939, tabl. XX, 13].

, 1953, . 74, . 15]

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 1950 . , , (,
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“ , . 76 . . ” [Kaus, 1984; 1988/89, Taf. b; Metzner-Nebelsick, 2002,
teil. 1, s. 236, abb. 114,9; s. 288, abb. 135]

V . . .
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 [, , 1999, . 7; Metzner-Nebelsick, 2002, teil. 1, s. 244, abb. 117, 5–6].
 [, 2009].

[, 2002, .199–214]. V – , V . . .
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 2012, .114, .35] , [, , ,
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 [Sulimirski, 1931, s. 93, 140, tabl. XXVII,15],
 900–830 . . . [,
 , 2012, .11, .1,1; .5,2].
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 [, 1965, .131, .10, 5, 7].
 V , 800–725 . . . [Metzner-
 Nebelsick, 1996, s. 297, abb. 8].
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- 1997 V C. 149–150. // . – . –
- 1998 T. 235. – C. 504–510. // . – . –
- 2002 . – . – 282 .
- 2012 . – . – 239 .
- 2009 . – . – 291 .
- 1953 V –V T. VIII. – C. 74. // . –
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**HORSE TACK FROM THE HOARD IN BIRKY VEYKI AS AN INDICATOR
OF POST-VYSOTSKA CULTURE'S HORIZON ON TERNOPIL PLATEAU**

Materials from newly discovered burial complex of Vysotska culture in Birky Velyki (12 km to the east from Ternopil), where seven burials were found: five of them – inhumations and two – cremations are published at this article for the first time. In the peripheral area of burial complex

accumulation of parts of horse tack was discovered – bronze bit, a pair of cheek-pieces and five falars, and there are no bones or fragments of ceramic ware, or some other artifacts were found. Bit from Birky Velyki is the second (after bit from Sokilets, Khmelnytskyi region) finding of bi-partial one-ringed bit with suspensions. The closest analogies for the bit from Birky Velyki are bits with suspensions from Shtilfrid (Austria), Dunakemled and Fyugod (Hungary). Instead, cheek-pieces similar to ones from Birky Velyki, is the first find of such type in Ukraine, because they represent local adaptation to their pre-Caucasian sample (like the cheek-pieces from burial 2 and burial 9 of burial complex Fars/Klady, phase I by V. Erlikh (, , 1999, . 7; Metzner-Nebelsick, 2002, – Teil. 1. – S. 244, Abb. 117, 5–6). Cheek-pieces with strengthened blade (, 2009), which are similar to cheek-piece from Birky Velyki is also known from the pre-Caucasus region. In general, details of horse tack from Birky Velyki can be dated back to the end of IX – first quarter of VIII century B. C. and referred to post-Vysotska culture's horizon of sites of this region of Ternopil plateau. Such finds as the set of parts of horse tack from Birky Velyki witnessed possibility of presence on former territory of Vysotska culture of new population, which was the bearer of a completely different traditions and which had well-established trade and exchange contacts (with their tribesmen-?) from other side of Carpathians.