

*631.4*

... ,41, 79000, ... ,

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... " " "

... " (1974–1985), " " (1981) [3, 6–8, 9].

... 1910 ... " [6].

... " (1969), " " (1969), " " (1969), [1, 2].

... 1957–1961

[4, 5].

...

[8].

( + ),

[8].

-1,

...

– 241 .  
 :  
 : 82 – , , , Fe-Mn ,  
 : 170 , Fe-Mn ,  
 (0–15 ) – - , , , , , ,  
 - , , , , , , ,  
 ;  
 / (15–62 ) – - , , , , , ;  
 (15–35 ) – - , , , - ;  
 , , , , , , ,  
 pk (62–112 ) – - , , , , , ,  
 , , , , , , , 82 ( ) ,  
 ;  
 HPk (112–138 ) – - , , , , , ,  
 - , , , , , , ,  
 ;  
 Phk(gl) (138–170 ) – - , , , - -  
 , , , ; 3 ( 0,5 ), 150 ;  
 Pk(gl) (170–210 ) – .  
 -4,  
 :  
 - - 215 .  
 :  
 : 62 .  
 (0–15 ) – - , , - , , ,  
 , , , , , ;  
 / (15–40 ) – - , , , , - , ,  
 , , , , , , , ;  
 (40–60 ) – - , , , , - , , ,  
 , , , , , , , ,  
 ;  
 k (60–90 ) – - , , , , , , -  
 , , , , , , , , -  
 ;  
 Phk (90–130 ) – - , , , - , , ,  
 , , , , , , , , ;  
 Pk (130–150 ) – .  
 -1, .

285 .

80 - , , .

(0-12 ) - - , , , , , , ;

/ (15-40 ) - - , , , , - -

p (40-80 ) - - , , , , , ,

HPk (80-110 ) - <sup>3</sup> 72 , , , , , ;

Phk (110-160 ) - ; - -

Pk(gl) (160-180 ) - .

-1, , - -

200 .

56 - , , .

H (0-11 ) - - , - , , , ,

/ (11-56 ) - ; - , - , (11-35 ) -

(35-56 ) , ,

Hpk (56-88 c ) - , - ( -

), , - , , -

a <sup>3</sup> - 72-88 , , , -

Phk (88-150 ) - , - -

; , ;

; ;

Pk (190-235 ) - - .

-1, , - -

: ;

- 240 .

: 25 - , , .

**Н (0-10 )** - - , , , , -

/ **(11-35 )** - - , - ; , , -

**Нрк (35-67 с )** - , , -

**Нрк (65-110 )** - , , - ;

**Phk (110-150 )** - , - ;

**Рк (150-170 )** - .

( ) - - (in situ)

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**HCl.**

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10 .

20-40 .

2011-2012 ..

	n	$\bar{x}$	S	$S_{\bar{x}}$	$S_{\bar{x}}, \%$	V, %
	23	46,04	5,74	1,20	2,61	12,46
Нр,	23	94,39	19,16	3,99	4,23	20,30
	23	140,52	13,45	2,80	1,99	9,57
НCl,	23	88,48	37,38	7,79	8,80	42,25
	23	91,82	21,70	4,79	5,22	23,63
	15	138,86	17,80	4,6	3,31	12,81

46,04 , - 5,74, - 12,46%.

( )

140,52 , - 9,57 %.

- 88,48 ( - 37,38)

( + ) 94,39 ( . ) . ,

138,86

НСІ

( 150 ) .

130–140 ,

## СПИСОК ВИКОРИСТАНОЇ ЛІТЕРАТУРИ

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: 22.04.2013  
16.05.2013  
17.06.2013

## MORPHOGENESIS OF TYPICAL CHERNOZEM OF PODILLIA-DNIESTER REGION

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P. Doroshenko St., 41, UA – 79000, Lviv, Ukraine*

The results morphogenetic studies of typical chernozems of Podillia-Dniester region have been analyzed. Based on comprehensive analysis of structure and profile of main morphological conducted genetic analysis of soil profile has been evaluated. Correlative relationship was found in formation of humus and carbonate black soil profile in different geomorphological elements and under different hydrothermal conditions.

*Key words:* typical chernozem, soil profile, horizon genetic, morphological features, correlation, coefficient of variation, standard deviation.