

1, 2, 1, 2, 2

(1966-2006 .) 19,2 (59%). - 6,7 (21%). 2,2 (7%) (1966-1970 .) 4,9 (34%), - 2,7 (.1). [1,2], [3], [4], [5,6].

1. (- % .) : 2^{+} – 60-70%, Mg^{2+} – 10-15%, $^{+}$ – 3-5%. [7]. [1,5]. [2,7], [8].

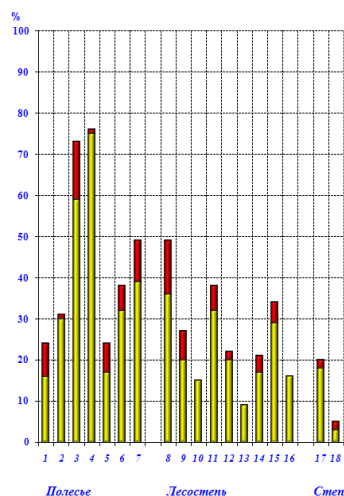
I	1966-1970	14385	<u>863</u> 6	<u>1870</u> 13	2158 15	<u>9494</u> 66
V	1986-1990	15505	<u>310</u> 2	<u>1085</u> 7	2634 17	<u>11476</u> 74
VII	1996-2000	13248	<u>114</u> 1	<u>570</u> 5	1936 17	<u>10628</u> 77
VIII	2001-2005	11390	<u>228</u> 2	<u>797</u> 7	2164 19	<u>8201</u> 72

1970-1990 . 1,5 20 1

338 . 1966-2006 . 2000 . 11%, 4,9 2,7 VIII 372 (.2).

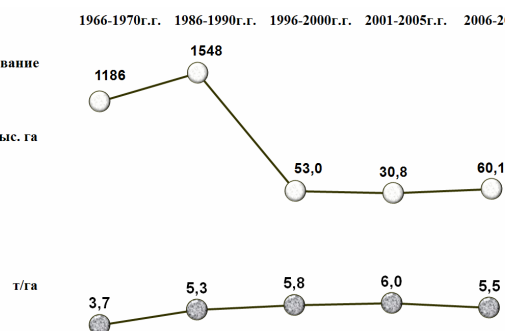
2.		(2002-2006 .)							
		(.)							
		(<5,6)		(- <5,1)		(5,6-7,0)		(>7,0)	
			%		%		%		%
	4138,4	1534,4	37	703,6	17	2469,0	60	146,6	3
	7251,5	1800,3	25	428,9	6	5227,7	72	295,0	4
	9879,0	372,4	4	15,0	-	4801,8	49	4704,8	48
	21268,9	3707,1	17	1147,5	5	12498,5	59	5063,3	24

24%. 46%. 73-76% (.1).



№ п/п	Область	Площадь кислых почв, % к обследованной	
		последний тур	прирост за 5 лет
1	Волинская	24	8
2	Житомирская	31	1
3	Закарпатская	73	14
4	Ивано-Франковская	76	1
5	Львовская	24	7
6	Ровенская	38	6
7	Черниговская	49	10
8	Винницкая	49	13
9	Киевская	27	7
10	Полтавская	15	0
11	Сумская	38	6
12	Тернопольская	22	2
13	Харьковская	9	0
14	Хмельницкая	21	4
15	Черкасская	34	5
16	Черновицкая	16	0
17	Кировоградская	20	2
18	Херсонская	5	2

Известкование кислых почв, тыс. га



т/га

2.

5-7

4-17

47-133% [8].

550-910

1.

15 -76 -280 /

20%,

10,2 8,2 - /100

45

2-2,5 [8].

ACIDITY AND LIMING OF ARABLE SOILS IN UKRAINE

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The results of determining the acidity of arable soils of Ukraine were generalized. The dynamics of their areas and prevalence in the soil-climatic zones was revealed during agrochemical inspection between 1966 and 2006. The volumes, application rates, and efficiency of liming under current conditions were determined.

Keywords: soil acidity, calcium budget, decalcification, chernozem acidification, liming efficiency.

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