



80% 0,5 – 25-27 .  
28-32 55 / 146 <sup>3</sup>/ ,

25-27	70	36,6	33,7
	80	47,6	44,2
	90	48,1	45,0
10-12	60	25,6	22,5
	70	32,5	29,2
	80	42,3	39,1
	90	43,1	39,4
os ( / ) : – 2,9; – 2,3; – 3,4.			

-	%	, /	
		2010 .	2011 .
25-27	60	38,1	34,3
	70	46,9	43,6
	80	54,7	52,0
	90	55,9	53,8
	60	30,9	28,7

1. . . . , 2004. – 328 .
2. . . . : « - » , 2010. – 241 .
3. . . . , 1985. – 351 .

## EFFECT OF BASIC TILLAGE AND DROP IRRIGATION ON THE YIELD OF SWEET PEPPER UNDER DAGHESTAN CONDITIONS

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*It was shown that basic tillage practices and optimization of the water regime of meadow soils under drop irrigation ensured the obtainment of a sweet pepper yield of 55 t/ha under the soil-climatic conditions of the Daghestan Republic.*

*Keywords: basic tillage, agrophysical parameters of soil fertility, weediness, water conditions, drop irrigation, irrigation rates, productivity.*