







0.9% in the control, while its content in the silage mass increased significantly (to 1.6-2.0%) at application of mineral fertilizers and molybdenum. Adding zinc sulfate has a positive effect on the crude protein content.

#### IV. CONCLUSION

Thus, the studies have shown that in conditions meadow-chestnut soils irrigated foothills southeast Kazakhstan area high productivity of corn-soya intercropping with good fodder quality provides the introduction of a joint with  $N_{60}P_{60}K_{60}$  microfertilizers (Zn, Mo), as well as with the use of  $N_{120}P_{120}K_{120}$  microfertilizers. Adding macro- and micronutrients under the joint cultivation of corn and soybeans increases the content in the green mass of protein 2.02-6.25%, phosphorous- 0.1-0.2%, fat- 1.5-2.0% and calcium - 0.1-0.2%.

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