



South Asian Journal of Marketing & Management Research (SAJMMR)

(Double Blind Refereed & Peer Reviewed International Journal)



DOI: 10.5958/2249-877X.2021.00055.2

STUDY OF THE MELON COLLECTION IN THE CONDITIONS OF THE CLOSED GROUND OF UZBEKISTAN

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ABSTRACT

Breeding for the creation of varieties and hybrids of melons for protected ground in Uzbekistan is a new and promising direction. Unfortunately, until recently, having a wide variety of local melons for open ground, which are the best in the world, capable of satisfying the most refined tastes, nevertheless, work on creating varieties of melons for protected ground has not been carried out. The studied collection of melons and the varieties we have selected will subsequently be used for breeding purposes.

KEYWORDS: *Varieties, Hybrids, Protected Soil, Melons, Fruit Weight, Quality, Disease Resistance.*

REFERENCES:

1. Boeva T.V., Gulyaeva G.V., Antipenko N.I., Kipaeva E.G. In Proceedings of Selection and agrotechnics of melons and gourds, M., 2005, pp. 151-154.
2. Borisova R.L., Ogshska A.A., Osipova T.O., Nemtinov V.I. Viroshuvannya ding i kavushv at the greenhouses in Krimu. Ovochlvnitvo i bashtanstvo. 1984, Vol. 29, pp. 25-28.
3. Bykovskiy Yu.A. Technology of melons cultivation and fruit quality. Breeding of melons and gourds for taste and technological qualities of fruits. Book, Bykovo, 1995, p. 10-12.
4. Garibyan G.A. and other. Features of primary seed production of vegetable and melon crops in the conditions of market relations. International conf. Agricultural science and reforms on the threshold of the XXI century. Yerevan, 1998, pp. 306-308.
5. Kuznetsova V.F., Isitenova N.S. Melons of Uzbekistan. Tashkent. 1937.
6. Kuchkarov S.K., Melons of Uzbekistan, varieties for selective use, seed production. Tashkent. Mekhnat, 1985.
7. Ludilov VA About the quality of melons and gourds seeds. \ in collection. Selection and agrotechnics of melons and gourds M .; 2005 - p.50.64.

8. Ludilov V.A., Bykovsky Yu.A. Approbation of melons and gourds M., 2007, pp. 96-97.
9. Lyan, E., Isroilov, O., & Kim, V. Assessment of the melon collection with the purpose of identification of prospective lines for selective use in conditions of closed ground. Middle European Scientific Bulletin, 2021, 12, 413-418. Retrieved from: <https://cejsr.academicjournal.io/index.php/journal/article/view/574>.
10. Nabatova T.A., Melons crops in greenhouses. Fruit and vegetable economy. 1986. Issue 4., pp. 61-62.
11. Nekhorosheva T.I., Melon cultivation technology in heated film greenhouses in Western Siberia. Agrotechnics and selection of vegetable crops. 1992, pp. 177-180.
12. Sannikova T.A., Korinets V.V., Ivanova E.I. Sowing dates and quality of melon fruits. In Proceedings of Selection and agrotechnics of melons and gourds, M., 2005, pp. 117-119.
13. Khakimov RA Methodology for breeding powdery mildew-resistant varieties of melon. Vegetable growing. State, problems, prospects. VNIKO, M., 2003, Vol. 2. pp. 289-299.
14. Sunyaikina E.V., Kirsanova V.F., Sokolov A.S. Investigation of Watermelon and Melon Domestic Selection in The Southern Zone of The Amur Region. Vegetable crops of Russia. 2018(1):71-73. (In Russ.) <https://doi.org/10.18619/2072-9146-2018-1-71-73>.