University: Navoi State University of Mining and Technologies
Country: Navoi, Uzbekistan
Web Address: https://www.nsumt.uz/

[3] Waste (WS)

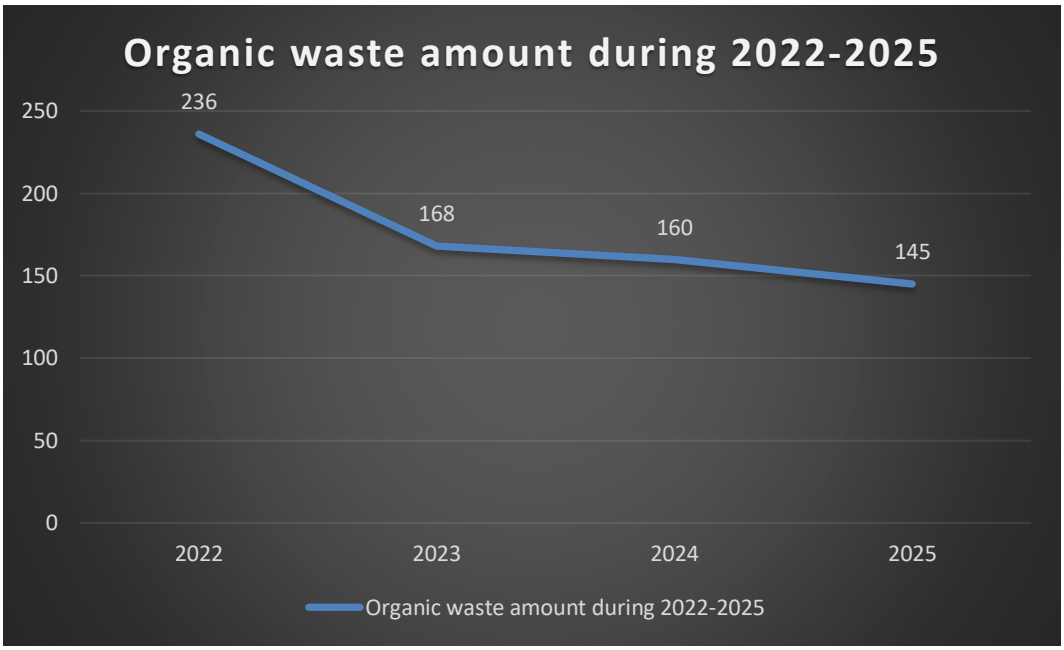
[3.6] Total volume organic waste produced last year

Type of waste	Amuount (ton)					
	Produced		reduced	Treated		
	2023	2024		reused	down-cycled	up-cycled
Organic	168	160	8	52		
Food waste	75	70	5	25		
Green waste (leaves, plants, etc.)	72	70	2	18		
Others	21	20	1	9		

Description:

At Navoi State University of Mining and Technologies, organic waste consists primarily of food scraps, green waste *(leaves, plants, etc.)* and other biodegradable materials. These items are collected and reused to promote environmental sustainability. Moreover, green waste is being utilized for various purposes. In particular, it is dried and used as fertilizer to improve soil fertility. Additionally, the usable portion of this waste is delivered to farms as animal feed. These processes are coordinated by researchers from the Agricultural Engineering and Communication Technologies Faculty of the the university.

The amount of organic waste at the university has been decreasing year by year. For instance, while the amount of organic waste was 236 tons in 2022, it dropped to 168 tons in 2023 and further decreased to 160 tons in 2024. In other words, the amount has decreased by 32% over the years. In 2025, the amount of organic waste dropped to 145 tons. This represents a 9.4% decrease compared to 2024 and a almost 38.6% reduction compared to 2022.



Navoi State University of Mining and Technologies

Additional evidence link *(i.e., for videos, more images, or other files that are not included in this file)*: