

Brazilian Sesame Seed Production is Likely to Lower by 30 Percent



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Brazilian Sesame Seeds

In Brazil, the sesame crop is grown as an alternative crop after the end of the corn sowing window, which is considered a good alternative for the second crop. At present, research is focused on lowering harvest losses, improving grain quality, developing new cultivars and new mechanized harvesting methods.

In the main sesame growing areas in Brazil, the dry climate, in line with the low humidity, favors the crops' final maturation. However, the yield was

affected by the irregularity of the rains, which was reflected in a reduction in average productivity. Producers who managed to plant inside the “window” achieved estimated productivity of 600 kg/ha and producers who planted outside the “window” reached productivity of 200 kg/ha. Despite the climatic problems, the quality of the grains is within the established standards.



The Brazilian harvest arriving in the end, Brazil in 2022 should produce around 45,000 tons of sesame for export, a little less than in 2021, when the volume was approximately 65,000 tons.



In the second main sesame area in Brazil, the harvest is well advanced, and the rest of the crops are in the maturation phase. In some regions, we have reports of seed loss during the harvesting process, due to the opening of capsules (dehiscence) during the mechanized operation. There were areas that obtained average productivity of 310 kg/ha.

The increase in the cost of sesame production throughout Brazil has had a significant impact on foreign market prices. Since in August the FOB price of sesame we can consider USD 1450 FOB.

Brazil continues to open new markets for Brazilian sesame such as Peru, Germany, Azerbaijan and others.

Health Benefits

Bone Health

Sesame seed is a good source of copper, manganese, and calcium, all of which are important for bone health. They also contain sesamin, a lignan that has been shown to have bone-protective effects in animal studies. In one study, postmenopausal women who took sesame lignan supplements for three months had increased bone density and decreased markers of bone turnover compared to those who did not take the supplements.

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