

Development of animal feeding systems with sweet potatoes

PERU, ARGENTINA, DOMINICAN REPUBLIC, VENEZUELA



Webstory



Technological solution

Development of technologies for animal feeding as a nutritional supplement or forage.



Technological description

Five varieties of sweet potato were selected: DLP 2448, ARB 389, DLP 3525, DLP 394 and DLP 2462 and the yield of foliage and the effect of their consumption in animals were estimated.



Impacts and results

- The foliage yield of sweet potato clones and the effect of their consumption in animals were estimated.
- It was evidenced that root meal can complement corn in sheep diets, without detriment to the performance and quality of the meat.
- The addition of sweet potato to forage corn increased milk production.
- Five dual-purpose clones were selected (simultaneous production of roots for human consumption and foliage for animal feed).



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Varieties selected for forage



39

Publications



8

Presentations