

## Silage for Dairy Production: A Case Study of Pakistan

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**Abstract :** Pakistan is an agricultural country and livestock only share 11.8 percent to national GDP during 2015-16. Pakistan is a 3rd largest milk producing country having 41.2, 35.6, 29.4, 68.4 and 1.0 million head cattle, buffalo, sheep, goat and camel, respectively. Modern urbanization and shortage of feed resources for livestock species in a country is an alarming threat. The introduction of new technology and advanced techniques solve this issue. This includes drought feeding, increase production, aid to crop management, balance nutrition and easily stored of wet feed products. It is therefore clear that silage has important role in animal feed and feeding. Financial model of this study clear the effectiveness of silage. Therefore, it is revealed from this study that silage is a cost-effective option for a profitable dairy farming in Pakistan.

**Keywords :** feed, silage, dairy, production, Pakistan

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