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ORIGINAL ARTICLE

AREA, PRODUCTION AND YIELD OF NIGER SEED IN NANDED DISTRICT

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Abstract:

Niger (Nyjer) Seeds which comes from the Ramtili plant and scientifically known as Guizotia abyssinica. Oil enriched, black and small Ingurgitated with oils. Niger Seeds are mainly used to feed the birds and it also marginally used in India as jelly. Though Ethiopia still exports Niger Seeds but today India secures a significant position as one of the Niger Seed Exporters and produces around 2 Lakh tones Nyjer seeds and 75% (approx) of the produced Niger seed are exported to U.S.(1) Niger Seed Exporters of India also export high quality seeds to Mexico, Singapore, Canada, EU and Brazil. Vinod Kumar Jain Agro Exim Pvt. Ltd, one of the leading Niger Seed Exporter in India, processes and exports high quality Niger Seed and stands prominently among all the Niger Seed Exporters of India.

KEYWORDS:

scientifically, Area, Production, Niger Seed.

INTRODUCTION

From the table, it could be observed that there had been a slight and moderate increase in the area and the production for first two years i.e. In 2002-03, the area under cultivation was 2,200 hectares and the total produce obtained was 300 tonnes which showed the yield 0.14 tonnes/hectares. In 2003-04, the area rose by 100 hectares but the production increased doubly i.e. 600 tonnes which showed the yield of 0.26 tonnes/hectares.

During 2004-05, the area under crop cultivation was decreased by 900 hectares than that of earlier year. But the production decreased by 300 tonnes which showed the yield of 0.21 tonnes/hectares.

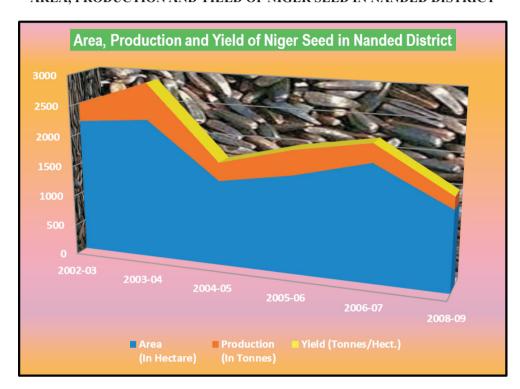
TABLE
AREA, PRODUCTION AND YIELD OF NIGER SEED IN NANDED DISTRICT (2002-03 TO 2008-09)

Year	Area	Production	Yield
	(In Hectare)	(In Tonnes)	(Tonnes/ Hect.)
2002-03	2,200	300	0.14
2003-04	2,300	600	0.26
2004-05	1,400	300	0.21
2005-06	1,600	400	0.25
2006-07	1,900	300	0.16
2007-08	NA	NA	NA
2008-09	1,300	200	0.15
Increase/Decrease over review period	- 40.91	- 33.33	+ 7.14

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Source: Directorate of Economics & Statistics, Govt. of Maharashtra.

GRAPH AREA, PRODUCTION AND YIELD OF NIGER SEED IN NANDED DISTRICT



But in the following two years i.e. 2005-06 and 2006-07, the area rose with 200 hectares in the year 2005-06 and increased with the more 300 hectares in the year 2006-07 i.e. 1,900 hectares and the produce was 400 tonnes and 300 tonnes in the years in order which showed the yield of 0.25 and 0.16 tonnes/hectares respectively. The data for the year 2007-08 is not available with the concern office.

During the last year i.e. 2008-09, the yield was 0.15 tonnes/hectares having a decrease in the area under cultivation by 600 hectares in comparison with the year 2006-07 wherefrom the total production obtained was 200 tonnes only.

CONCLUSIONS:

In nutshell, it can be concluded that area under Niger Seed production is decreased by 40.91% naturally the production is dropped by 33.33% whereas it is notable that yield is increased by 7.14%.

REFERENCE:

1.http://www.nigerseedindia.com/niger-seeds.html



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