



NFPP CUMIN UPDATE

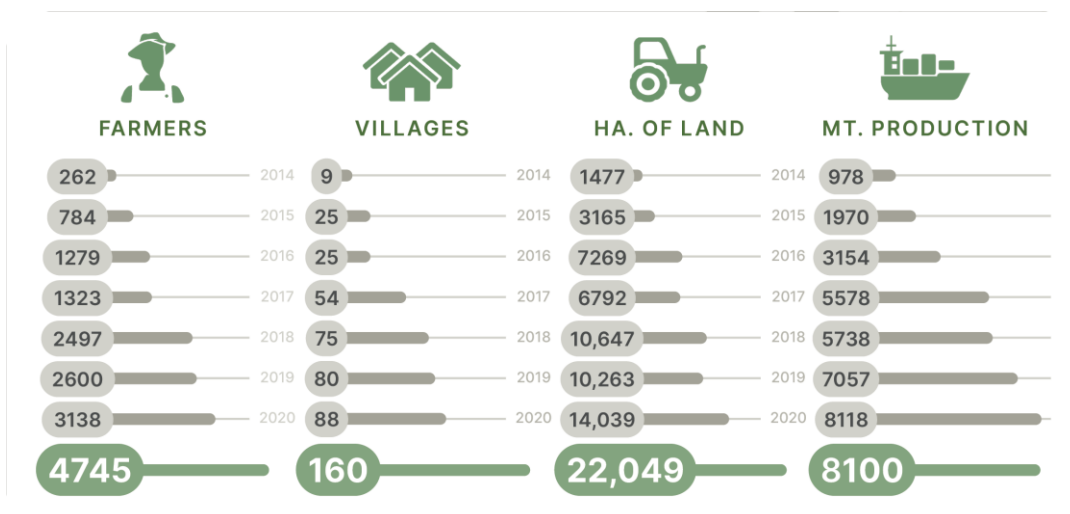
Most of the NFPP cumin for crop season '21/'22 is sold. In general, this season's Integrated Pest Management (IPM) cumin from India has left the farms, bought by traders and companies. Traders offered farm grade IPM cumin at \$3000 per MT at Unjha market. The IPM cumin price is expected to remain at the same levels (+/-5%) until the arrival of the new crop.

The quality of the new crop is similar to last season's crop, complying with our customers' high-quality requirements.

To control the presence of Pyrrolizidine Alkaloids (PA) in the product, strict weed management practices were implemented in the NFPP cumin program. Nedspice is able to offer materials complying to the new EU MRL regulations (below 400 ppb).

The NFPP cumin and NFPP turmeric projects are certified under the Farm Sustainability Assessment (FSA) and Ind GAP. The projects will be re-certified for FSA for the end of '22. NFPP fennel and fenugreek farmers will also start the FSA certification process this year.

NFPP GROWTH



Nedspice Farmers Partnership Programme (NFPP) is Nedspice's sustainable sourcing programme. Through NFPP we help farmers to grow their crops environmentally, economically and socially sustainable. Farmers are invited into a financially attractive and long-term partnership. Through training and on-farm support we help to develop sustainable and profitable farms, that produce high-quality and safe spices. NFPP cumin is cultivated in Rajasthan, India. For more information, please visit www.nedspice.com/sustainability/nfpp/.



Cumin

 CROP STAGE

stage	period	Min and max temp. °C	rain mm	rain days	main activity
Sowing	Oct – Dec	13 – 17	25.00	2	Sowing in progress
Vegetative	Nov - Dec	8 – 20	0.00	0	Fertiliser application
Flowering	Dec – mid Jan	9 – 24	0.00	0	Irrigation and plant protection application
Seed setting	mid Jan – mid Feb	9 – 27	0.00	0	Plant protection application
Harvesting	mid Feb – mid Mar	14 – 31	0.00	0	Drying
Threshing	mid Mar – mid April	30 – 43	0.00	0	Separating seeds from plants
Selling	mid April – June	30 – 43	0.00	0	Selling of product

 CUMIN NCDX PRICE (2005 – 2022) INDIA


- › According to the latest AMPC Report, conventional cumin production in Rajasthan and Gujarat (India) remained low this year, which led to an increase in price.
- › Approximately 80% of the '22 conventional cumin crop is sold. 20% is kept in stock by the larger Rajasthan farmers, anticipating a further price rise during the Diwali festival in October '22.
- › The high price of crops like cotton, mustard, groundnut and castor this season will motivate farmers to favour cultivating these crops over cumin. Last seasons' blight infestations and subsequential crop loss adds to the incentive. The monsoon of North India will play an important role for the farmers to decide the type of crop to be sown next season.
- › There has been little export demand for cumin the last few months due to the high price. However, according to Unjha traders, China has bought 2500 MT of conventional cumin from India in May. The Chinese authorities are stringent on MRL regulations, and are not expected to change their compliance policies.
- › There is also a large domestic demand for conventional cumin. Unjha traders expect that old stocks and newly harvested crop will be consumed before the end of March '23, and as such would leave zero carry over stock for the next crop season.
- › In short, the conventional cumin price largely depends on the farmers sowing area in next crop season. A decision that will be influenced by the monsoon and prices of alternate crops.