

NEDSPICE

April 2022 | spices@nedspice.com



NFPP CUMIN UPDATE

Most of the NFPP cumin harvest for crop season '21/'22 is finished. Cumin is manually harvested by uprooting the whole plant, after which they are laid to dry in the sun for a week. The dried plants then go through a thresher to separate the cumin seeds from the plants.

Cumin procurement started in March of this year. An early increase in temperature shortened the

vegetative state, resulting in early flowering and seed setting.

The average yield per hectare is around 390-400 kg/ha, which is below the normal average of 450 kg/ha. The average bulk density is also lower than normal, due to a blight infestation during the later stages of crop development. Overall, the cumin crop production is the lowest it has been in four years.

NFPP SOURCING AREA



ABOUT NFPP

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/.

April 2022

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

CUMIN SPOT MARKET PRICE



- Cumin prices have been moving up since the time of sowing, as a reduced crop size was expected due to various factors, including less area sowed and blight disease.
- The prices are expected to stay high this crop season. Anticipating further price increase, farmers show a tendency to hold on to their stock and only sell a small part of their yield to cover production costs.
- The volume that arrives at Unjha market is low compared to last year. The conventional cumin price is between \$2650 and \$2800 per MT.
- Integrated pest management (IPM) cumin is in high demand with prices ranging between \$2950 and \$3000 per
- > Nedspice has procured significant volumes of sustainably grown IPM cumin through our NFPP operations, and we will continue our buying efforts over the coming months.



Post harvest cumin field



Pilling up



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Feeding the thresher



Threshing



Threshing



Bagged cumin seeds