



About NFPP

Nedspice believes that backward integration and sustainability are some of the main challenges for the food industry in the years ahead. To ensure that spice farming remains financially attractive and offers a sustainable livelihood for farmers Nedspice has initiated the development of backward integration programmes for farmers in the countries it works in. This ambition is laid down in the Nedspice - Farmers Partnership Programme (NFPP) which defines the approach, key principles as well as the expected results. In this update you will find information about the latest NFPP activities for cumin in Rajasthan, India.

Crop stage



- Sowing of cumin seeds commenced in the first week of Nov-18 and will be completed by mid Dec-18.
- Early sown crop is in vegetative stage. The crop witnessed early and uniform germination in CU6 and CU8 sub-regions in the NFPP project area (after 12 - 15 days of sowing), owing to favourable day temperatures.
- Cumin germination in CU5 and CU7 is being noticed between 15 - 25 days after sowing due to slightly higher day temperatures.

Climate development in NFPP area (2017/18 season)¹

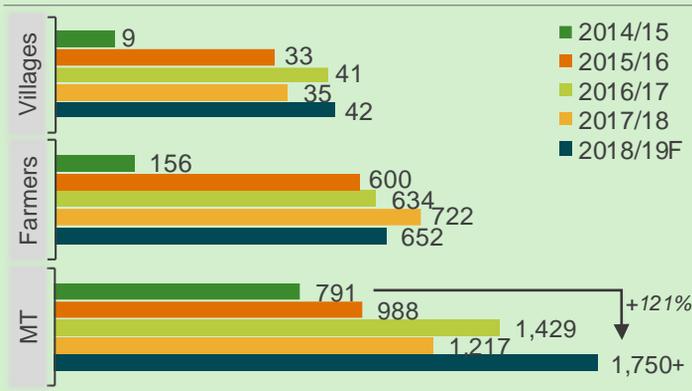
Stage	Period	☀ C°	☁ mm Days	📅
Sowing	Nov – Dec	0%	n.a	✗
Vegetative	Dec – Jan	5%	n.a	✓
Flowering	Jan – Feb			
Seed setting	Feb – Mar			
Harvest	Mar – Apr			

Developments



- The NFPP for cumin was initiated during the 2013/14 crop year, in 5 villages located across 3 districts of Rajasthan.
- Last season, the number of farmers associated with the NFPP cumin programme saw a 5 fold increase versus the 2014/15 crop. This season saw a small decrease as the programme has become more selective which aims to enhance crop productivity and procurement efficiency.
- The procurement volumes of sustainably grown, IPM compliant cumin increased by c. 54% from programme inception in 2014/15 to last year's programme, across 35 villages from 722 participating farmers.
- Appx. 7,030 ha from 652 farmers have been registered for this crop season from which Nedspice aims to procure 1,750+ MT of sustainably grown and IPM compliant cumin.

Programme impact and evolution



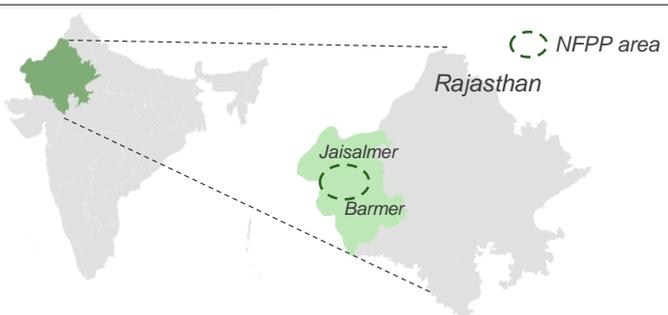
Sowings and cumin crops



- Farmers are broadcasting cumin seeds.

- Cumin seedlings.

NFPP area overview



¹ Stages are indicative for the GC-4 variety (commonly grown variety). The percentages represent the change versus the same period last year, considering data till 03-Dec-18. Rainy days are defined as days with >0mm rainfall. Temperature is based on the average of day maximum temperatures over the period.



- Farmer registrations for the 2018/19 crop season have been completed. As of 12-Dec, 652 farmers have registered.
- End of Nov-18: Meeting with the Nedspice Farmer Club, with the local Hindi name Nedspice Kisaan Club (NKC), from CU7 sub-region to provide awareness about the sustainable agricultural practices.
- Field activities during sowings are being captured on the NFPP Cumin app:
 - Smart signboards with QR codes have been provided to all project farmers and being placed in their NFPP cumin fields;
 - By scanning the QR code on the smart signboards, all updated field activities can be read on the phones of the NFPP field team members.

NFPP field signboard and NKC ID card



- Cumin field with smart signboard



- NKC ID Card to be issued to NKC member



Improving school education facilities



What's next?



- 18-Dec: The NKC will be launched in Jhinhinyali (CU7 sub-region of the NFPP cumin programme area):
 - NKC ID cards will be issued to the farmer members on the NKC launch date;
 - Training on proper use of pesticides to the registered NKC members will commence from 18-Dec onwards;
 - Distribution of desks and chairs for the students of all classes in the Govt. Senior Secondary School in Jhinhinyali would be done along with NKC launch date on 18-Dec.
- End of Dec-18: Farmer training programs in all sub regions of Barmer:
 - Weeding practices to be adopted;
 - The proper use of pesticides along with fertiliser application.

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