

# Nedspice-Farmers Partnership Programme





## Pepper, August 2018

### **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 pepper in Vietnam.

### Crop stage



- Harvest completed in May, followed by the new crop season 2018/19 which is now in the berry setting stage.
- Sunny weather after harvesting was appropriate for crop development.
- The crop is in the middle of the rainy season. Receiving a good rainfall with proper distribution during spike formation stage was favourable for berry setting.
- Drainage management is important during the peak rainy season which will later effect crop yield.

## Climate development in NFPP area (2018/19 season)1

	Stage	Period	<del>-</del> ₩	mm	days	Like
	Vegetative	May – Jun	(1%)	(2%)	30%	<b>V</b>
	Spike formation	Jun – Aug	(1%)	(9%)	(24%)	<b>V</b>
	Berry setting	Aug – Oct	(2%)	16%	33%	<b>V</b>
	Berry ripening	Oct – Feb	-	-		
	Harvesting	Feb – May	-	-	-	

## **Developments**



- The NFPP started in 2014 in 7 villages within the Binh Phuoc province, involving 202 farmers and delivering 380 MT of pepper.
- After 6 years, over 1,500 farmers now participate in the programme, with 510 farmers renewing the Rainforest Alliance (RA) certificate. This development will be the basis to maintain the procurement target volume of c. 3,000 MT for
- For the 2017/18 crop, Nedspice launched the NFPP Franchise Programme which enabled more local collectors and farmers to cooperate with Nedspice, ensuring to deliver qualified products and traceability from farm level. A volume of 1,000 MT was procured from this channel.

## Programme impact and evolution Villages **2013/14 2014/15** 2017/18 2018/19F Farmers 626 1,500 F 2,400

#### New crop



#### NFPP area overview



Good spike formation and berry setting.





Ho Chi Minh

station Nedspice processing facility

Stages are indicative for the Vinh Linh variety. The percentages represent the change versus the same period last year, considering data till 12-Aug-18. Rainy days are defined as days with >15mm rainfall. Temperature is based on the average of day maximum temperatures over the period.

### **Activities**



- 25<sup>th</sup> May: Nedspice was awarded continuation of the RA Certificate:
  - Certified 510 farmer members in Binh Phuoc province with an annual procurement volume of c. 1,000 MT until May 2021.
- Farmer training during the crop's vegetative stage on:
  - Nutrients for the crop to enable a sufficient recovery after harvesting and to support spike formation and berry setting stages;
  - Application of good farming practices complying with requirements for pesticide residues.
- 9<sup>th</sup> 11<sup>th</sup> Jul: Organised the Safe Pepper workshop for 500 farmers and local stakeholders from 3 districts in Binh Phuoc province. Various topics were discussed:
  - International pepper standards;
  - Food chain safety regulations;
  - Possible impact of fertilisers and pesticides on personal health.

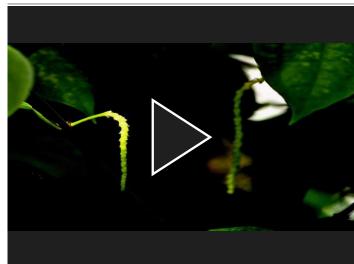
### Renewed RA certificate



## Spike formation and berry setting







#### What's next?



- Aug Sep-18: Chain of Custody (CoC) training:
  - Work with the local suppliers to provide training on CoC management, discussing the best practices of NFPP operations.
- Sep Oct-18: Implement the second phase of the Safe Pepper project:
  - In phase 2 of the Safe Pepper project, 250 new farmers from 3 districts in Binh Phuoc province will be selected to participate. 30 samples (e.g. water, leaf and berry) in the new areas will be collected to test and analyse.
- Oct-18: The first crop survey to be conducted:
  - After the berry setting stage, the first crop survey will be conducted to review the the initial crop development;
  - Based on the results, Nedspice will decide on what required actions and topics will be for the following period.

#### **Nedspice**

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