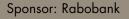
## The Dutch Onion Day 2019

## "Onion-growing within a changing climate"



The climate for growing good quality onions changes quickly. We are dealing with more extreme weather conditions and we are also experiencing a rapidly changing "crop-protection climate". More plant protection products disappear or are strongly disputed and there are also several changes in the legislation on spraying technology.

#### Water plays a important role

Due to these climate changes, the need for objective, independent research in onion cultivation grows. We keep looking for the optimal way of growing onions. If the climate however does not help by shortage or excess of rain, it is difficult to produce a good yield. We search for solutions to the problems of water shortage. Where are the opportunities? Buffering water level with controlled drainage, drip irrigation, irrigation or other strategies for thrips, plant conditioners, other fertilizers? The choice will be different for everyone.

Good onion quality is of great importance to our export. What else can we improve on our onion cultivation, where can we make adjustments? In addition, we must continue to lead in technology, knowledge and innovation. Our theme for The Onion Day 2019:

## "Onion-growing within a changing climate"

We would like to talk to you about this theme with reference to the many field trials at the Agricultural Innovation and Knowledge Center Rusthoeve. This season the Onion Innovation and Knowledge Centre (UIKC) has once again managed in performing

some interesting studies in cooperation with various companies and partners.

It is very important for the results of the innovating studies to be correctly interpreted and communicated to the entire onion sector. One of the means to do this is through our annual Onion Day.

#### Variety list

On this day the new list of varieties from the Uireka chain-based research will be presented. Of course there are guided tours on the field, demonstrations and there are lots of opportunities to meet in the Onion Plaza.

### Themes of the Onion Day 2019

- Comparison of varieties of seed onions
- Priming of onion seed
- Weed control
- Fertilization strategies
- Fungus control
- Onions grown according to PlanetProof
- Thrips management
- Plant conditioners and plant-resistance
- Drip irrigation
- Controlled drainage
- Soil, tyres and pressure-change system

\* In the field we will focus on the climate and water themes.

#### **Demonstrations**

Spray technique MagGrow Pulsating nozzle technology Drop size and drift

The **Onion Day** 2019 opens its doors on: Thursday 29 August

9.30 a.m. -6.30 p.m.

#### **Onion Plaza**

The Onion Plaza is situated on the Rusthoeve farm. The tent/barn accommodates the varieties show and the stands of the many exhibitors. Here you will have plenty of opportunity to meet business contacts while enjoying free snacks and refreshments

As every year, the catering is completely free



#### Spraying licence

On the Onion Day you will also be able to renew your Dutch spraying licence for the theme 'Cultivation'

#### Website

Visit our website www.uiendag.nl

#### Route

Address: Proefboerderij Rusthoeve Noordlangeweg 42, Colijnsplaat The Netherlands Follow the signposts

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# Onion Day 2019

