

# Sowing Guideline : Onion

## Free State

VARIETY	JAN				FEB				MAR				APR				MAY					JUN				JUL				AUG				SEP				OCT				NOV				DEC			
Week	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	5	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Hoshi																																																	
Duster																																																	
Akamaru																																																	
Ayoba																																																	
Perez																																																	
SV7030NS (red)																																																	
SV1049*																																																	



Suggested sowing time – The sowing time may be influenced by a micro-climate on a specific farm.

Set production:

- S = Sowing period
- T = Transplanting period



Suggested harvesting period – The harvesting period may be influenced by a micro-climate on a specific farm.

### Factors contributing to physiological disorders in onion

- Incorrect sowing time
- Incorrect sowing depth
- Excessive fertilisation
- Irregular irrigation
- Cold temperatures, especially below 7°C
- Growth stresses caused by heat, drought, water logging and disease
- Diurnal temperature fluctuations – this might induce bolting

**Disclaimer:** This information is based on our observations and/or information from other sources. As crop performance depends on the interaction between the genetic potential of the seed, its physiological characteristics, and the environment, including management, we give no warranty express or implied, for the performance of crops relative to the information given nor do we accept any liability for any loss, direct or consequential, that may arise from whatsoever cause. Please read the Sakata Seed Southern Africa (Pty) Ltd Conditions of Sale before ordering seed.

**Resistance:** is the ability of a plant variety to restrict the growth and development of a specified pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure (HR = High resistance, IR = Intermediate resistance).

\* **Experimental:** This variety does not appear on the current South African Variety list, but has been submitted for registration.

**Recent version:** Kindly contact Sakata or Area Representative for the most recent version of this Technical Bulletin.

