

ROYAL TIMES





TASTE THE BOUNTY OF 2022

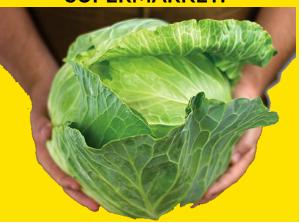
Happy New Year! to all our Farmers out there!

If you are part of the farming industry, you know how important it is to have accurate and good information. Staying current in the agriculture and farming industry is not easy, but Royal Seed Africa is here to help!

We offer a number of agricultural articles based on your farming interest and geography. We know that getting up-todate information is key to your success.

At Royal Seed Africa, we appreciate that your interests and needs may change in the future, hence we ensure to hook you up with an Income Generating Project that will make you smile throughout the New Year 2022.

THE PRODUCE AT YOUR
LOCAL FARMERS
MARKET IS FRESHER
THAN WHAT YOU CAN
FIND AT THE
SUPERMARKET.



WHAT'S IN THIS MONTH'S ISSUE:

RED DEMON F1



Red Demon Chilli/Pepper is a member of the Solanaceae family which includes crops such as Potato, Tomato, Black Nightshade & Egg Plant among others.

Pepper is a plant of tropical and subtropical regions grown for its fleshy fruits. Fruits are consumed fresh, dried, or in processed form as a table vegetable or spice. Pepper produces a pungent chemical called capsaicin that makes the peppers spicy hot.

Scoville scale is used to measure pungency with sweet peppers being scorching or 'Hot'

Fruits are a rich source of:

- 1. Vitamin A & C, B6.
- 2. High in K, Mg, and Fe.

Another component; Piperine which is the major bioactive component of pepper, which imparts pungency and biting taste to it. This naturally occurring alkaloid has numerous healthy therapeutic properties especially against chronic diseases, such as:

- Reduction of insulin resistance,
- anti-inflammatory effects,
- Improvement of hepatic steatosis.



ECOLOGICAL REQUIREMENTS;

- Alt: 0-1200m ASL
- Rainfall: 600-1200mm annually (Growing under irrigation encouraged for optimal yields)
- Soils: Well-drained soils
- PH range: 6.0-6.5



SEEDLINGS ESTABLISHMENT;

- Seedling Propagation/Nursery Est Encouraged since the seeds are too small for direct sowing: Duration: 7 Weeks.
- Transplanting and spacing.
- Inter-row spacing:0.6m-0.7m
- Intra-row spacing:0.6m
- Plant population per acre: 10,000



PESTS AND DISEASES

PESTS;

- False codling moth (FCM)
- Aphids
- Thrips
- Red spider mites and Broad Mites
- Cutworm
- Root-Knot Nematodes

MAJOR DISEASES;

- Damping-off
- Powdery Mildew
- Anthracnose
- Chilli Mosaic
- Fusarium Wilt
- Bacterial Leaf spot
- Phytophthora Blights



HARVESTING;

Harvesting time is usually determined by the fruit color required by the market.

Maturity Period: The first harvest starts 2.5 – 3 months (72-90 days) after transplanting and continues for a further 4 – 6 months

Mode of Harvesting: Hand Picking



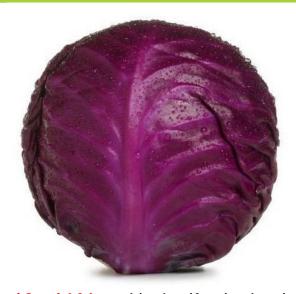
Yield Potential:
6-8 tonnes per acre under, Good
management/crop care

POST HARVESTING HANDLING;

Precooling Temp: 7 – 10 °C hence can be stored for three weeks under 90-95% Relative humidity without compromising quality.



RED CABBAGE KIFARU F1



Royal Seed Africa prides itself on having the best brand of red cabbage referred to as 'KIFARU F1'. It is low in calories yet a good source of fiber and vitamins A, C, K, and B6.

It also contains small amounts of other vitamins and minerals. It can be eaten raw, cooked, or fermented, which adds to its versatility

RED CABBAGE – KIFARU FI SALAD RECIPE

Ingredients;

- 1. Red cabbage Kifaru F1
- 2. Red onion Pinoy
- 3. Mayonnaise
- 4. Apple cider vinegar
- 5. Salt & pepper

Instructions;

- 1. Remove any outer layers of the cabbage that seem tough or are not fresh, and discard them.
- 2. With a large knife, slice off the root of the cabbage.
- 3. Cut the cabbage in half through the stem.
- 4. Cut the cabbage into quarters.



- 4. Remove the root of the cabbage by cutting it out diagonally.
- 5. Thinly slice the cabbage in a short direction, using a circular motion with the knife.
- 6. Put the sliced cabbage into a bowl.
- 7. Add the onion and mix well.
- 8. Add salt & pepper, apple cider vinegar & mayonnaise and mix well.
- 9. Refrigerate for 20min and then serve.





ROYAL 702 F1

OUR BRAND NEW TOMATO VARIETIES 702, 703 & 705



ROYAL 702 F1 – An excellent mid-early semideterminate hybrid tomato.

A carefully bred tomato variety with a very strong disease package matures in 75days from transplanting with fruits weighing 130 – 150grams and yields a potential of 35 - 40tons per acre.

Royal Seed - Royal 702 F1 is tolerant to;

- Bacterial wilt
- Tomato yellow leaf curl virus
- Tomato Mosaic virus
- Tomato Spotted Wilt Virus
- Fusarium wilt (Fol: 1,2)
- Verticillium wilt (Vd & Va)
- Nematodes



ROYAL 703 F1

Royal 703 F1 - A semi-determinate tomato variety with good adaptability to hot weather conditions.

Matures 75 days after transplanting. The fruits are deep red and fleshy weighing between 110 - 130grams translating to yield potential of 25 - 30tons per acre under good agronomic management practices.

Royal Seed - Royal 703 F1 has a high tolerance to;

- Bacterial Specks
- Nematodes
- Verticillium wilt (Vd & Va)
- Tomato Spotted Wilt virus
- Fusarium wilt
- Tomato Yellow leaf curl virus

ROYAL 705 F1

OUR BRAND NEW TOMATO VARIETIES 702, 703 & 705



ROYAL 703 F1 – A vigorous, long determinate heavy yielding hybrid tomato.

The variety adapts well within most tomato-growing regions in Kenya, maturing in 75 days from transplanting. Fruits are oval in shape with a deep red color weighing between 110 – 125grams hence a yield potential of 25 – 30 tons per acre.

Royal Seed -Royal 705 F1 is tolerant to;

- Bacterial Wilt
- Tomato Yellow Leaf Curl Virus

Did you know that we do

Deliveries free of charge in

Nairobi and it's Environs!!



CONTACT US:



0725 549 997 |0202 562 700 0793 248 085 |0793 248 086



0780 884 087



0800 720 250



marketing@khs.co.ke



www.royalseed.biz



PAYBILL 320 350









