

NEWSLETTER

Registered Address: P.O. Box 1004, Preston, 3072.

Registered Number A0006535U

PRESIDENT:
BILL SAUNDERS

ISSUE NO. 207

JULY 2020



Information:
Phone: (03) 9478-0269

E-mail:
prestongardenclub@hotmail.com

Web Address:
www.prestongardenclub.org.au

PRESTON GARDEN CLUB COMMITTEE

2019/2020

President:

Bill Saunders
9478-0269

Vice Presidents:

Robert Strugnell
Wayne Hurley
9464 5757

Secretary:

Vacant

Treasurer:

John Mathie
9458 1632

Committee Members:

Pat Kilpatrick
9460 1951
Margaret Trewella
9460 4361
Daksha Singh
9471 2192
Helen Salisbury
0432 033 138

MEMBERSHIP RENEWAL

All members annual subscription fees are due on July 1st every year. Now is the time to pay your membership fee.

Single: \$15.00
Family: \$25.00

Please make cheques payable to Preston Garden Club Inc, P.O. Box 1004, Preston, 3072.

OR

Bank Transfer
BSB No. 033 073 Account No. 231476, Reference your ("surname" Subs).

OR

Wait until we see you at the next garden club meeting. It will be sooner than later!!!

For more info contact John, phone 94581632 or 0402 633 739.



Many horticulturalists suspected that the disease was caused by a fungus, but no one could figure out how to halt the die-offs. So, at a March 1916 meeting of the Royal Horticultural Society's Narcissus and Tulip Committee, one attendee proposed an urgent resolution: that the RHS investigate what was infecting the plants and devise a plan to defeat it.

The RHS adopted the resolution, and assigned the task to 24-year-old James Kirkham Ramsbottom, a top horticultural student at the RHS Garden in Wisley near London. To supply him with the necessary materials, the Society put a call out for growers to send in their diseased bulbs. The response, Ramsbottom wrote in a paper published several months later, was "splendid, hundreds of bulbs passed through my hands even during the first few weeks of the investigation."

After painstakingly dissecting the bulbs to create thousands of microscope slides, Ramsbottom found that, while many did contain

REMINDER NO MEETING

Just a reminder, there will be NO July general meeting. August's newsletter we will give you another update.



NARCISSUS EELWORM

By 1916, concern among British daffodil growers had reached panic levels. A mysterious disease was sweeping through the many ornamental varieties of plants in the Narcissus genus—popular garden flowers and a substantial source of income for commercial horticulturalists. Growers watched helplessly as their daffodils' leaves twisted, the bulbs discoloured, and the plants withered and died.

fungal infections, all contained a small parasitic worm—specifically, the stem eelworm, *Tylenchus devastratix*—that he identified as the real culprit.



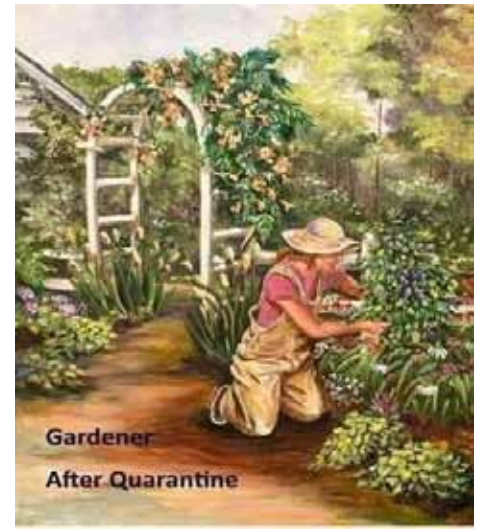
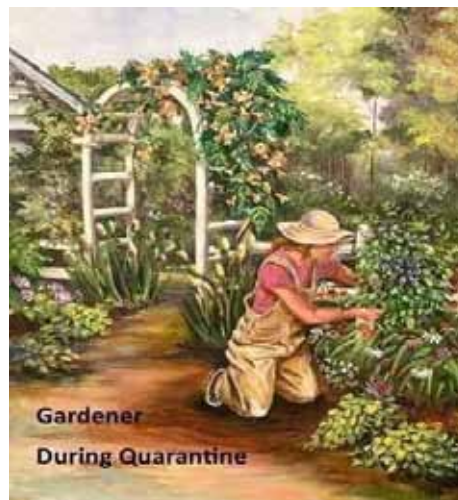
He immediately launched experiments on how to kill it. He looked at chemical treatments, dousing the bulbs, spraying the plants, using gas, formaldehyde. The thing that he found was most effective was heat treatment, specifically immersing the bulbs in hot water 110 Fahrenheit, or 43 degrees Celsius, between two and four hours, and it was as simple as that.



The treatment left daffodil bulbs unharmed and parasite-free—just the fix growers had been waiting for. Ramsbottom presented his findings at the RHS on May 8, 1917 to widespread acclaim from the horticultural community, and was awarded the society's Peter Barr Memorial Cup for his efforts.

But Ramsbottom's fame was fleeting. In February 1925, while on a lecture tour in the US, Ramsbottom suffered fatal injuries when he fell from a high hotel window in New York. He died at just 33 years old. These days, he's all but unknown outside daffodil growing circles, where his eelworm-killing protocol is still used almost exactly as it was a century ago.

TRUE STORY



DUBAI MIRACLE GARDEN



The Dubai Miracle Garden is a flower garden located in the district of Dubailand, Dubai, United Arab Emirates. The garden was launched on Valentine's Day in 2013. The garden occupies over 72,000 square metres, making it the world's largest natural flower garden featuring over 50 million flowers and 250 million plants.

The concept of the first miracle garden project was formed under an agreement between Dubailand and the Dubai Properties Group destination. The project development was done under an agreement with Akar Landscaping and Agriculture Company, led by Jordanian businessman Abdel Naser Rahhal. The cost of the project was estimated \$17 million.



Phase one of the project was completed and opened in February 2013 which consisted of 21,000 sq. ft. outdoor facility including vertical and horizontal landscaping design where each of them have their own design. The development of phase one took two months and required 400 workers. Phase two of the project was initiated in mid-June 2013 and was completed in October, where it involved the 70 percent expansion of the 21,000 sq ft and construction of the 850,000 sq ft multistorey car park, which increased the total area of the garden to 2 million sq ft. Phase two development also included the addition of the floral clock, the butterfly garden, retail stores and mosques

The Dubai Miracle Garden operates from October to April and remains closed from May to September due to high temperatures with an average of 40C, which is not conducive for flower viewing



The flowers are maintained by re-use of treated wastewater through drip irrigation method with an average amount of 757,082 litres of water per day. According to the officials of Dubai Miracle Garden, the Dubai municipality retreats the grey water of the city and sends it directly to the garden. The garden again re-filters the water and converts it to a very high quality water for its usage at the garden. The garden is only watered after the closing hours at night. In 2015 Dubai Miracle Garden opened the Dubai Butterfly Garden, the world's largest and the region's first indoor butterfly garden and sanctuary for over 15,000 butterflies from 26 species



GOURMET CAKE

With some simple ingredient tweaks, you can turn a cheap packet cake mixture into a gourmet cake. A doctored cake mix recipe to use in times when, you don't want to pull out the ingredients and make them from scratch.

You can apply these same tweaks to any cake mix. Instead of water, you're going to use milk, instead of three eggs, you're going to do five eggs, instead of vegetable oil, you're going to double the amount and use melted butter.

Hint - when adding melted butter to the mixture, you want to wait until it's cool enough to touch, then pour it in and mix, so as not to cook the eggs prematurely.

The end result is a cake that's more moist, dense and buttery than the standard packet mix, without exerting much more time or effort.

MONTE CARLO BISCUITS

Arnott's biscuits have released their top secret Monte Carlo recipe to fuel your isolation baking.



Prep time: 10 mins. Cook time: 14 mins.

Ingredients:

- 125gm butter, softened.
- ½ cup (125g) caster sugar.
- ½ tsp finely grated lemon rind.
- 1 tsp vanilla essence.
- 2 tbsp golden syrup.
- 1 egg.
- 40g desiccated coconut.
- 1½ cups (240g) plain flour.

Cream:

- 60g butter.
- ¾ cup (150g) pure icing sugar.
- 2 tsp milk.
- Raspberry jam.

Method:

Preheat oven to 170°C.
Line a baking sheet with baking paper.

In a medium mixing bowl place butter, sugar, lemon rind, vanilla and golden syrup. Beat for approx. 1 minute. Add egg and beat for a further minute. Do not overbeat. Stir in sifted flour and coconut until well combined.

Place half the dough mixture on a piece of baking paper and wrap to form a log. Repeat with remaining dough mixture.

Place in refrigerator for 15 minutes or until slightly firm. Using a serrated knife, cut into 8mm slices. Place on baking sheet and bake for 14 minutes or until golden.

Allow to cool on tray for 5 minutes then place on a cooling rack to cool.

For the cream filling, place butter, sugar and milk in a medium bowl and beat until light and fluffy. Sandwich cooled biscuits with jam and cream.

MEMBERS NEWS



HAPPY BIRTHDAY TO YOU

July: Ken Beer, Angela Darbyshire, Kathy Zanini & Lim Weng.

We wish you all a wonderful celebration.

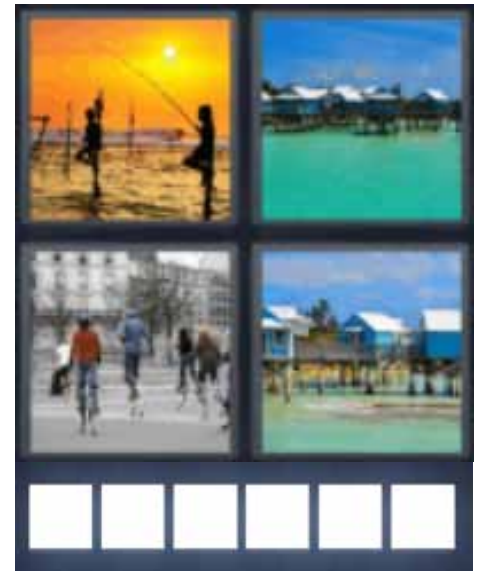
FIND THE WORD

Well, how did you go with finding the word in the last newsletter? The word is –

MELTED

The word this month has 6 letters. What could it be?

Look at the four pictures for the clue. Answer next newsletter.



BUILDING ART

