

NEW ZEALAND POSTAGE STAMPS ERRORS AND VARIETIES

NEW ZEALAND 1969 COOK BICENTENARY PLATING

Illustrating a plating exercise for the Cook Bicentenary
Main Sheet and Miniature Sheet stamps.

By Terry Hancox



Copyright © 2019 Terence Hancox

The author asserts the moral right under the Copyright, Designs and Patents Act 1988 to be identified as the author of this work.

All rights reserved. Commercial copying or duplication is prohibited; no part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means without the prior written consent of the author, except in the case of brief quotations embodied in critical reviews and certain other non-commercial uses permitted by copyright law. For permission requests, contact the author at TAHNZstamps@gmail.com.

Permission is granted to reproduce this work for personal and educational use only.

NEW ZEALAND POSTAGE STAMPS ERRORS AND VARIETIES

NEW ZEALAND 1969 COOK BICENTENARY PLATING



This work is supported by The New Zealand Society of Great Britain



The New Zealand Society of Great Britain

The Society hold regular meetings in London and around the UK regions where members have access to an extensive library and a circulating exchange packet.

However there are benefits to membership wherever you live. Our journal, 'The Kiwi' is published six times a year in paper and electronic format, we hold an annual auction and our web site hosts past issues of the journal, articles and other reference material of interest to collectors of New Zealand stamps and postal history, together with links to other relevant websites.



Further information regarding the Society and a membership application form can be found on our website:

www.nzsgb.org.uk

Also available in the 'New Zealand Postage Stamps Errors and Varieties' series, by the same author:

1925 Dunedin Exhibition, Plating
1929 Health 'Help Stamp Out Tuberculosis', Plating
1933 Health Stamp "Pathway", Plating
1945 Health 'Peter Pan', Plating
1957 Health Beach Scenes, Plating
1958 Health Brigade Children, Plating
1959 Health Tete and Poaka, Plating
1959 Centenary of the Red Cross, Plating
1964 Health Tarapunga and Korora, Plating
1965 Health Kaka and Piwakawaka, Plating
1966 Health Bellbird and Weka, Plating
1967 Health Rugby Football, Plating
1969 Cook Bicentenary, Plating
1970 Health Netball and Soccer, Plating
1970 2½c Magpie Moth and 1971 4c on 2½c Provisionals
1975 Pictorials
1977 Health 'Children in the Woods', plating

For a current list of research monographs, please refer to the New Zealand Society of Great Britain website at www.nzsgb.org.uk/research.html, where, subject to copyright, pdf copies of this research may be found.



CONTENTS

CONTENTS	6
INTRODUCTION.....	6
1969, COOK BICENTENARY	7
The Philatelic context	7
Historical context	13
The Symbolism used in the Stamp Design	14
First Day Covers.....	18
COOK BICENTENARY MAIN SHEET STAMPS.....	21
Sheet Layout	21
6c, 18c and 28c Sheet Layouts	22
Main Sheet Errors.....	25
4c Main Sheet Varieties.....	28
6c Main Sheet Varieties.....	45
18c Main Sheet Varieties.....	54
28c Main Sheet Varieties.....	72
PLATING THE 1969 COOK BICENTENARY MINIATURE SHEETS	84
Miniature Sheet, Errors and Varieties.....	86
Miniature Sheet #1	88
Miniature Sheet #1 Variety Map	89
Miniature Sheet #2	90
Miniature Sheet #2 Variety Map	91
Miniature Sheet #3	92
Miniature Sheet #3 Variety Map	93
Miniature Sheet #4	94
Miniature Sheet #4 Variety Map	95
Miniature Sheet #5	96
Miniature Sheet #5 Variety Map	97
Miniature Sheet #6	98
Miniature Sheet #6 Variety Map	99
Variety Map - Miniature Sheets	100
References.....	102

INTRODUCTION

On the 9th October 1969 the Post Office issued a set of four stamps plus miniature sheet to commemorate 200 years since James Cook's first voyage to the South Seas, including the mapping of New Zealand. 2019 is the 250th anniversary and it is perhaps proper that the author turns his attention to a review of this issue.

The stamps themselves proved popular at the time, being available in four singles from main sheets of 100 stamps, and also in miniature sheets of the four stamps se-tenant, a first for New Zealand. The designs of the stamps were bold, yet pleasing and won favour from both the general public and collectors. The embossing used in the cameos, also a first for New Zealand commemorative stamps, added some gravity, some importance, to the design, and quite fitting for the subject matter.

To the collector, the photogravure printing used by Harrison and Sons Ltd. gave opportunity to explore the sheets for variety, and were not to disappoint. There are a number of accepted major varieties listed in catalogues, but they are not all that exists. The author has turned his attention to plating both main and miniature sheets to produce this lengthy research document to help collectors understand and appreciate this commemorative set.

In this research, the author will show the major, minor and fly speck varieties that help to plate the main sheet stamps, and identify how to differentiate between the six miniature sheets that come together to form the master sheet.

I hope you find this research useful.

Amend what is wrong and add what is new, for the benefit of collectors to come.

For comment and feedback, email the author at TAHNZstamps@gmail.com

Terry



1969, COOK BICENTENARY

Issued -----1969, October 9

1969 saw the 200th anniversary of the circumnavigation of New Zealand by James Cook, Master of the Bark Endeavour. This was the highlight of Cook's first voyage of discovery to the South Seas, and an apt subject for the Post Office to celebrate with the issue of a set of four stamps. Eileen Mayo was the successful artist of the four selected to submit designs for this issue. Her stylised designs were considered most appropriate, placing the three main participants of the voyage against objects and tasks important to the voyage.



4c Captain James Cook
Cameo set against a sextant symbolising navigation, and one of the main tasks of the voyage, to track the transit of Venus across the face of the sun.



6c Joseph Banks, head of the scientific party, set against an outline of the Bark Endeavour.



Botanist Dr Daniel Solander, set against the outline of a plant named after him.



28c Cameo of QEII, the modern context, set against part of Cook's chart showing the route taken during the circumnavigation of New Zealand in 1769.

The Philatelic context

The tender for printing was won by Harrison and Sons Ltd., using their photogravure process. For the first time for New Zealand stamp production, the Post Office asked for the cameo portion of the design to be embossed, their portraits raised to add gravity to the design.

The quantities ordered were: 4c 4.5m; 6c 1m; 18c 2.2m; and 28c 1m. 200,000 miniature sheets were also ordered, each miniature sheet to contain one of each of the four stamps se-tenant.

Stamps were printed on chalk surfaced, unwatermarked paper, with a dull PVA gum, rather than the normal watermarked paper to ensure speedy delivery. Even so, the main body of stamps were shipped by air from England to New Zealand to arrive in time for the issue date. The bulk of the 4c and 18c order was dispatched by sea.

The sheets contained 100 stamps arranged in 10 rows of 10 stamps, and perforated by a double comb machine gauging 14½ x 14, working from the top of the sheet downwards towards the bottom, the lower selvedge then becomes perforated through.

For the first time the miniature sheet, produced to augment this issue, contained one of each of the four denominations arranged se-tenant, 4c and 6c on the top row, 18c and 28c on the lower row.

It would appear that the main and miniature sheet stamps were 'made up' separately, and can be distinguished readily from each other. The master sheet of miniature sheets contained six miniature sheets arranged in two rows of three miniature sheets, and can be plated by reference to flaws unique to each sheet that differentiates it from its neighbour. It is seen however, that the main and miniature sheet stamps share the same range of multipositive flaws and therefore must originate from the same source.

The effect of embossing, new to New Zealand commemorative stamps, varies widely. Most examples have deep embossing where the cameos stand out, with deep impressions seen from the reverse, but some are not so well executed and the impression is barely noticeable. Misplaced embossing is seen regularly on both main and miniature sheet, and there is evidence of an embossed plate number on some main sheet stamps but not all. These are:

	With	Without	comment
4c	✓	✓	
6c	✓	✓	
18c	✓		With embossed number only. Appearing left of the colour plate numbers.
28c		✓	Without embossed number only.

In all instances, there is a colourless embossed square seen in the box containing the traffic light colours.

The Post Office began their unaddressed first day cover service with this issue and covers obtained this way only featured the four stamps in miniature sheet form. Privately produced First Day Covers were also obtainable and again it is common to see them with miniature sheets attached. It is rare to find FDCs with main sheet stamps attached.

Gisborne, in Poverty Bay, has close association with Cook's first voyage of discovery, being the place at which the first Europeans landed in New Zealand. Because of this, the Post Office prepared a special datestamp for use at Gisborne of the first day of issue.



The Taranaki Philatelic Society had already made plans to hold their 'TARAPEX '69' National Stamp Exhibition during the 6th to 11th October 1969, that coincided with the first day of the issue of the Cook stamps. Because of this, they approached the Post Office to see if they could be associated with the release of stamps. Accordingly, miniature sheets can be found in two forms, both with overprints on the lower selvedge in green, as follows:



First day covers were made available at the Exhibition with miniature sheets attached, cancelled by a special datestamp used at the Exhibition Post Office. The envelope bore the wording 'COOK BI-CENTENNIAL STAMP EXHIBITION, NEW PLYMOUTH'. The miniature sheets attached were with or without the Tarapex overprints, but were invariably tied to the covers by means of the green 'Official Cachet'.

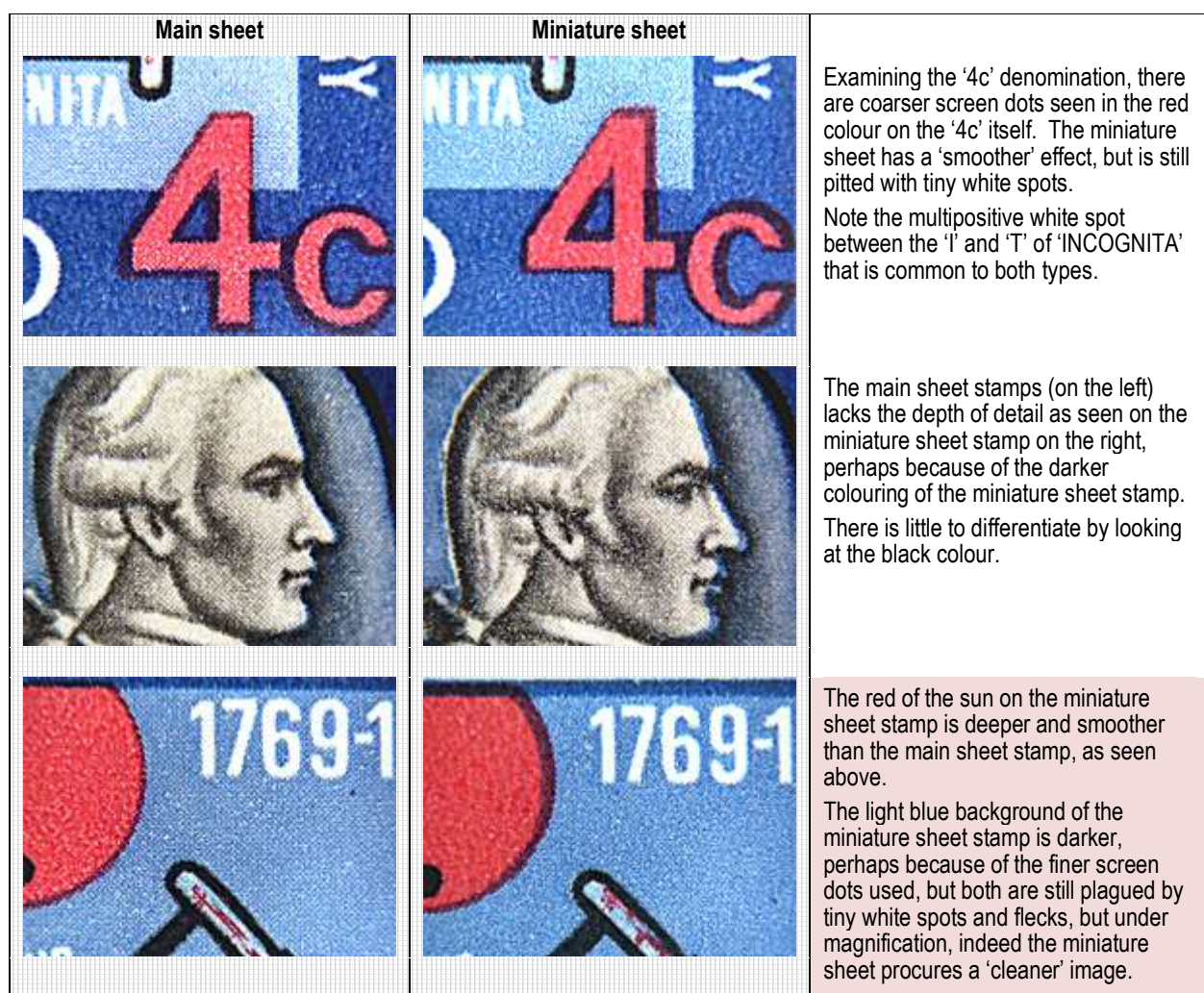
The stamps were issued on 9th October 1969 and were withdrawn from sale at all Post Offices on 7th January 1970.

Philatelically, the Captain Cook Bicentenary issue marked a number of firsts:

- All four stamps appeared se-tenant in miniature sheet form.
- Embossing was used on a New Zealand stamp to make the head on each stamp stand out.
- The Post Office began its unaddressed FDC service with this issue.

Differences between main and miniature sheet stamps

It is said that it is relatively easy to differentiate between the main and miniature sheet stamps as single stamps, out of context from its neighbours, by reference to the coarseness or fineness of the screen dots used to fill the solid areas of colour. The main sheets are coarse, miniature sheets are fine. Yet in practice, this is not at all easy. The following may help the collector make that differentiation.



Main sheet



Miniature sheet



The green colour behind the cameo will immediately differentiate between main and miniature sheet stamps

Main sheet



Miniature sheet



There is little to differentiate the stamps by looking at the denomination. Perhaps the shade of the '6c' brown colour is darker on the miniature sheet, but nothing significant.



On main sheets the shade of the head is darker and contains more tiny white spots and flecks perhaps because of this.

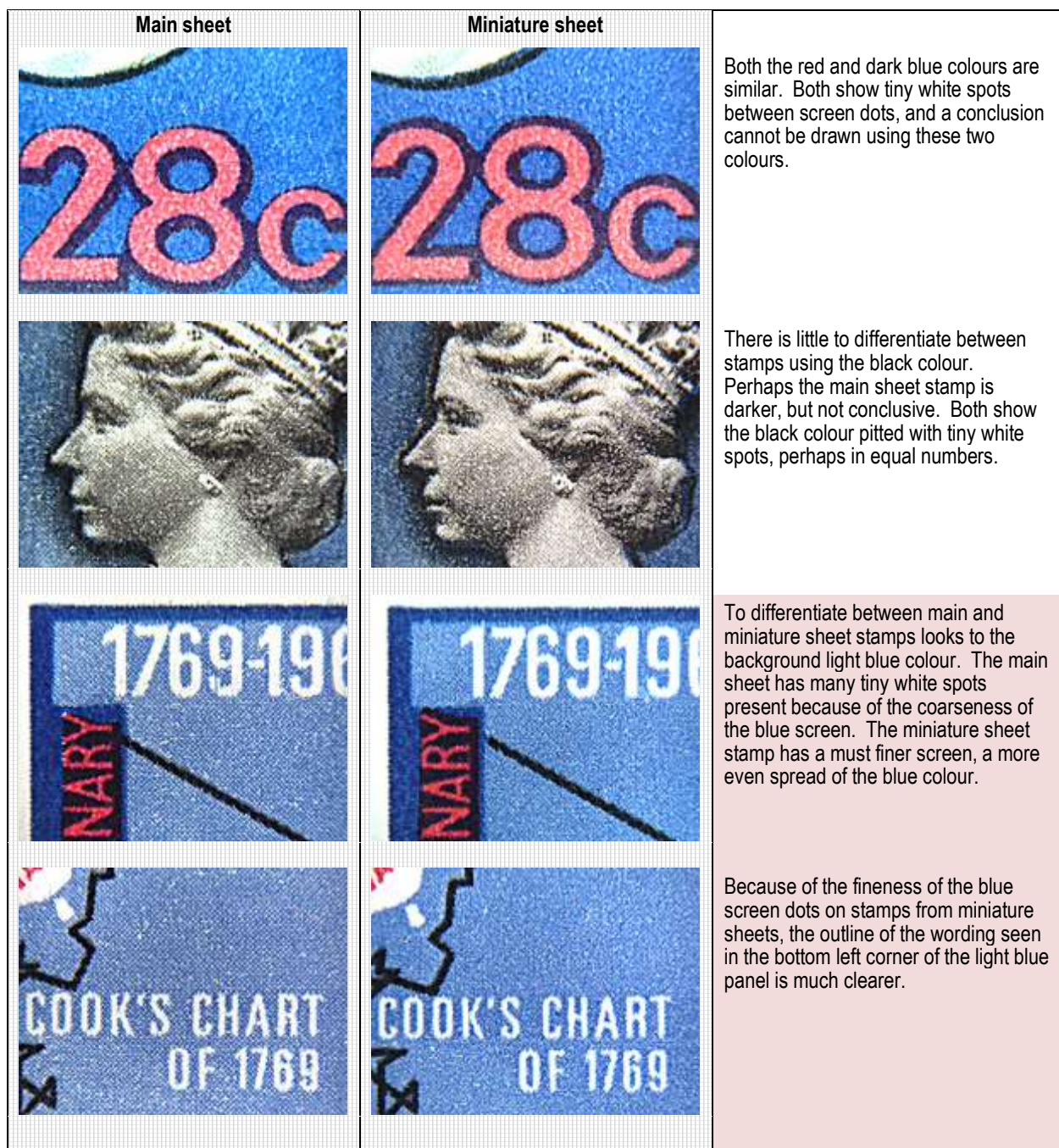


The main effect, that will instantly differentiate between main and miniature sheet stamps, is the state of the green background surrounding Banks's cameo. On the main sheets this is marbled, with a random pattern of green lines and patches. On stamps from the miniature sheet, the background colour is a uniform green.



The green background behind 'COOK BICENTENARY' on the main sheet stamps retains the marbled effect, but achieves a patchy look, as the area is so small. On stamps from miniature sheets the background is more regular. Main sheet stamps have the dark green background of the main design, indeed darker, achieving a more bold presence than the washy stamps from the miniature sheet.





Errors and varieties

There are few major varieties found in this issue. The 4c has the most significant, with one sheet found imperforate. Colour shifts are seen in the black, brown, green and blue; and vertically oriented doctor blade lines can be seen on all denominations, albeit no significantly coloured lines seen.



On the miniature sheet, there are no major varieties. Colour shifts are seen, the best example being that of brown affecting the 6c and 18c stamps.

Shifts of the embossing are seen, both major and minor, on both main and miniature sheets, but are often overlooked as this error does not affect the look of the stamps significantly.



Flaws and retouches are seen on all denominations, but apart from the 18c, in small numbers. Fly speck varieties enable most main sheet stamps to be plated, but not all. Miniature sheets can be sorted into the six different master sheet positions readily, by reference to these fly speck varieties.

The majority of this research is aimed at identifying and recording these errors and varieties, with the aim of enabling a plating exercise to be completed.



Historical context

The primary mission of the expedition, instigated and sponsored by the Royal Society, was to record the transit of Venus across the sun, an event that would not occur for a further 113 years.

The secondary objective was to search for the mythical continent believed to be found in the vast Southern Ocean (balancing the land masses of the Northern Hemisphere), and to record all matter of plant and animal life encountered. Since ancient times such a continent was known as 'Terra Australis Nodum Cognita'.

The Admiralty were extremely interested in the project as the result of observations of the transit of Venus would help calculate the exact distance between the Earth and the Sun, and would prove of vital importance to the improvement of navigation.

The journey was a great adventure, with many trials and tribulations mixed with wondrous discoveries of strange new lands, cultures, exotic animals and plants, the like of which the world had not seen before.

84 officers and men spent three years on board the 105ft 'Endeavour' under command and guide of First Lieutenant James Cook. The botanical team led by Joseph Banks comprised, amongst others, Daniel Solander, Sydney Parkinson, Alexander Buchan. Charles Green and Cook himself, comprised the astronomical team. The botanical expeditions and astronomical observations were a spectacular success. The return journey however, was a nightmare.

The visit to Batavia (now Djakarta), the centre of trade in the Dutch East Indies, was the turning point. Five of the crew died at Batavia with fever and illness and during the trip across the Indian Ocean, relapses of malaria, dysentery and tuberculosis, took their toll. By the time they reached Cape Town in March 1771, 34 had died, including Herman Sporing (artist and Solander's assistant), Charles Green (the astronomer) and Sydney Parkinson (the talented botanical artist).

Banks and Solander were never to undertake such an adventurous journey again, although their enthusiasm for collections never waned. Cook went on to undertake two further voyages of exploration, which eventually took his life in 1779.

The Symbolism used in the Stamp Design

4c Captain James Cook

James Cook (1728 – 1799)

Born in 1728 in Yorkshire, James Cook became a celebrated navigator and explorer of the South Pacific and Antarctic. He learned his trade on a collier on runs from Newcastle to London. He joined the Royal Navy in 1755 at the age of 27 where his skills in navigation and cartography soon gained him promotion.



Cook from Tarapex M/S

In 1766, the Royal Society hired Lieutenant James Cook to take members of the Royal Society on an expedition to Tahiti, where they would record the transit of Venus across the sun, with several other observations to be made from different locations. In 1768 he was appointed commander of the HM Bark *Endeavour* when the expedition started. However, a more pragmatic reason was relayed to Cook by the Admiralty - to search the southern Pacific for signs of the unknown southern land.

Returning to England in 1771, Cook's fame was almost overshadowed by Banks, but his reputation in the Royal Navy secured him a second voyage to take him further south than anyone else at the time, circumnavigating Antarctica, in the ship 'The Resolution'. Ice surrounding the continent prevented sighting of land and its existence was not proven until 1840.

Cook's third voyage was to discover a northern route between the Pacific and Atlantic Oceans, he was accompanied by a young William Bligh, who like Cook was brilliant at navigation. Despite best efforts no route could be found. However they did discover the west coast of what was to become British Columbia and made a return visit to Hawaii (then known as the Sandwich Islands). Cook was killed by the Hawaiians in 1799.



Transit of Venus

Observations were made by Charles Green (formerly assistant at the Royal Observatory at Greenwich) and James Cook, at King George's Island in the South Seas in the 1768 expedition.

The suggestion that the transit of Venus, as observed from different parts of the world could be used to measure the actual distance between the Earth and the Sun, was first made by James Gregory and Edmund Halley.

The realisation that the transit could solve 'the last great problem in astronomy' provoked enormous interest, and even countries technically at war (England and France) collaborated in this scientific experiment. Expeditions were dispatched to the South Pacific (Tahiti), Africa, throughout Europe, Ireland and Lapland.

The transits occur twice every 113 years with two transits separated by 8 years. 1761 had already passed and plans were executed to record the 1769 transit expected on 3rd June. The next transits were to occur in 1874, 1882, 2004 and 2012.

James Cook and Charles Green observed the transit from Venus Point, Fort Venus on Tahiti using two reflecting telescopes each 2ft focus, magnifying power of 140 times.

Backup observations were also carried out by Cook's party (including Dr Solander) on Morea, a neighbouring island.

6c Sir Joseph Banks

Endeavour Bark

The ship that Cook used on his first voyage of exploration was originally an East Coast collier, the 'Earl of Pembroke'. She was 3.5 years old, originally built by Fishburn of Whitby and owned by Thomas Milner, when bought by the Admiralty in March 1768 for £2,840 10s 11d specifically for this expedition. She was renamed Endeavour Bark after a refit in Deptford Naval yards on the Thames, costing £5,394 15s 4d. Cook was in favour of this type of vessel, in which he had previous experience, because if grounded in shallow water, it had a much better chance of floating off than heavier vessels. This decision saved the expedition from disaster when Endeavour foundered on 'Endeavour' Reef Australia. Endeavour was 368 tons, overall length of 105ft, breadth 29ft 3ins, draft 14ft when fully laden.

After her first voyage of discovery, she was used as a store ship, making three trips to the Falkland Islands, with subsequent refits costing £3,563 10s 0d. She was then sold back to the coal trade in the North Sea for £645 in 1775.

Fifteen years later, in 1790, she was sold to Captain William Hayden of New Bedford, Massachusetts and registered under French colours as 'La Liberte'. At that time the French Government were offering a bounty for whaling ships in order to compete with England.

In 1793 she ran aground while putting into Newport with a cargo of oil, where she was bought by John Calhoon and broken up.

Some of her principle timbers and one of her cannons raised from Endeavour Reef, can be seen at a small museum in Botany Bay, NSW, where Cook made his first landing on Australian soil.



Sir Joseph Banks (1743 to 1820)

Joseph Banks was the only son of a wealthy land-owning family. At the age of 18 his father died leaving Banks with several estates and an annual income of £6,000. This gave Banks the opportunity to study his declared passion for natural history and in particular botany.

In April 1766 (to January 1767) he travelled to Newfoundland and Labrador to collect specimens of plants, animals and rocks; and in the same year was elected a 'Fellow of the Royal Society'.

In 1768 Banks obtained permission to join Cook's first expedition to the South Seas, where he would head the scientific part of the expedition. Banks had little interest in the prime mission of the expedition to observe the transit of Venus, yet still supplied an estimated £10,000 of his own money to equip the expedition for the advancement of science and discovery.

Even though the voyage was a remarkable success, with Banks gaining more praise and fame than Cook, Joseph Banks would never undertake such a journey again. He would accompany Daniel Solander on shorter voyages to Scotland, Wales, Holland and Iceland, to collect more botanical specimens.

Banks would continue to manage his own estates; manage the Royal Botanical Gardens at Kew; and become a trustee of the British Museum. These responsibilities would inhibit him from further exploration.

In 1778 he became President of the Royal Society (an office he held until his death in 1820) and was knighted in 1781.

18c Dr Daniel Solander

Dr Daniel Solander (1733 to 1782)

As Cook went about assembling a reliable crew, Joseph Banks gathered his own team. Daniel Solander, an eminent Swedish botanist, fellow member of the Royal Society, and student of Carl Linnaeus, was an obvious member of the expedition. Thus was formed perhaps the greatest botanical team of all time.

It was in 1759 that two prominent British naturalists, Peter Collinson and John Ellis, asked Carl Linnaeus to send one of his foremost pupils to promote his new system of classification. Daniel Solander was chosen. Solander was a hit with British society. In 1762 he first began attending meetings of the Royal Society; in 1763 obtained a position in the British Museum where he catalogued plants from all corners of the growing British Empire; and rearranged the natural history collection. In 1764 he became a Fellow of the Royal Society.

Solander's experience in 'Systema Naturae', Linnaeus's revolutionary system for classification of plants, animals and minerals, was a skill that was sought by Joseph Banks for the South Seas expedition of 1768 to 1771.

During this voyage of discovery, the two botanists collected well over 30,000 individual specimens with 1300 species of plants new to science.

Banks and Solander did not join Cook in his second voyage of discovery (1772-75), but sailed to further botanical expeditions in 1772 to the Hebrides, Iceland and the Orkneys aboard the brig Sir Lawrence. From this Solander wrote more scientific manuscripts such as 'Flora Islandia'.

Solander remained keeper of the British Museum until his death at the age of 49 in 1782.



The Botanical Expeditions and the Banks Florilegium

The botanical team had numerous opportunities for collection and study, making several landings at: Funchai; Madeira; Rio de Janeiro; Tierra de Fuego; Tahiti; New Zealand; Australia (New Holland). So abundant was the discovery of new plants and animal specimens that Cook named their landing place in Australia as 'Botany Bay'.

The vast herbarium in the ship grew so rapidly that Banks feared that the specimens might spoil before being sorted. Sydney Parkinson, the botanical artist, was kept so busy that he was only able to make sketches with notes of the colours (to be added later). His final tally was 263 complete paintings and more than 900 drawings.

Banks planned to publish a definitive catalogue of specimens collected in a 14 volume folio work and invested £10,000 in the task. In 1772, under personal supervision of Solander, using the drawings left by Parkinson, the work began. Thirteen years later, a total of 748 drawings were completed, and 743 engraved copper plates were made. With the death of Solander in 1782 the publication stalled and was later finally abandoned. Banks never made an effort to publish without Solander.

It was not until 1989 that 113 copies of the Banks Florilegium was published by the British Natural History Museum, from the original copper plates. Each plate was made up of up to 10 colours with additional detail added in watercolour by hand. Many of the original sets were separated to produce individual prints.

28c Her Majesty Queen Elizabeth II

Cook's Chart of New Zealand

The Endeavour set sail from Plymouth on 25 August 1768. The Endeavour moored first at the Portuguese occupied island of Madeira in September 1768, providing the party with six days collecting on land. During their next stop at Rio de Janeiro in November, despite a stay of 24 days Banks achieved very little. The local authorities denied the men the opportunity to go ashore and only a few risky and illegal expeditions on land were attempted.

In January 1769 the Endeavour rounded Cape Horn. The six days spent at Tierra de Fuego almost ended in the deaths of Banks and the members of his party as they were caught overnight on land in blizzard conditions unexpectedly.

In April 1769, the Endeavour moored at Matavai Bay, Tahiti. Over three months were spent on Tahiti preparing for the Transit of Venus on 3 June. On departing Tahiti on 13 July, the Endeavour carried two extra passengers, the Tahitians Tupaia, who joined Banks' party, and his servant boy Tiata.

With the Endeavour primary mission now completed, she continued with her "unannounced" tasks of charting the Southern Hemisphere during the final months of 1769 and early months of 1770. . She sailed from Tahiti to New Zealand, where she spent the next six months surveying and mapping the coast making only a few minor errors, while under some harassment from the Māori population. He made the first recorded landing by Europeans in New Zealand at Poverty Bay near Gisborne.

Time ashore was employed in botanising and restocking supplies before sailing west from New Zealand in March 1770.



The Endeavour reached the east coast of Australia at Botany Bay in April 1770. After a brief, and for Banks, fruitful sojourn, the expedition sailed north along the Australian east coast. The Australian experience was dominated largely by the desperate struggle to keep the Endeavour afloat after she struck part of the reef along the Queenstown coast on 10 June, 1770. Repairs were carried out at the mouth of the Endeavour River near present day Cooktown. The Endeavour sailed out of Australian waters in August.

After passing through Torres Strait, the fortunes of the expedition declined. A voyage marked with success including an exemplary health record, was devastated by the effects of dysentery and malaria in the East Indies where in Batavia (now Jakarta, Indonesia) extensive vital repairs were carried out on the Endeavour during the months from October until December 1770. A total of 34 men died as a result of illness at or after leaving Batavia. Banks' talented young artist, Sydney Parkinson, was among them.

Another five died at Cape Town or during the last leg of the voyage before reaching England on 12 July 1771. .

First Day Covers

Philatelic Bureau First Day Cover

Philatelic Bureau first day cover has Wellington FDC cancels. The FDC itself has an anchor as the main logo on the left side, with the inscription 'CAPTAIN JAMES COOK F.R.S.' above. The official, unaddressed, first day covers only featured the miniature sheets. The Post Office began its unaddressed FDC service with this issue.



First Day Cover dated 'PHILATELIC BUREAU WELLINGTON N.Z. 9 OCT 1969 FIRST DAY OF ISSUE'. (at 50%)

TARAPEX First Day Cover

This is a cacheted FDC issued at Tarapex through the temporary post office that was present at the exhibition. The FDC has a map of New Zealand, with the route of James Cook's circumnavigation of the North and South Islands, and also has a bust of Cook in the bottom right corner of that panel. The FDC shows the Official logo of TARAPEX in green overlapping the top left corner of the miniature sheet, tying it to the cover.



First Day Cover with normal miniature sheet TARAPEX ovpt dated 'COOK BICENTENARY STAMPS 9 OCT 1969'.
TARAPEX NEW PLYMOUTH N.Z.
NATIONAL STAMP EXHIBITION'
(at 50%)

TARAPEX First Day Cover

MS Overprinted with TARAPEX logo in the bottom selvedge.

This is a similar FDC to that issued at Tarapex, showing their Official logo at top left corner of the miniature sheet tying it to the cover, with the miniature sheet itself overprinted with the TARAPEX inscription in the same green colour. As with the previous FDC, the cancels show 'COOK BICENTENARY STAMPS. NATIONAL STAMP EXHIBITION. TARAPEX NEW PLYMOUTH N.Z.



First Day Cover with miniature sheet with TARAPEX ovpt
dated 'COOK BICENTENARY STAMPS 9 OCT 1969'.
TARAPEX NEW PLYMOUTH N.Z.
NATIONAL STAMP EXHIBITION'
(at 50%)

Cacheted First Day Cover

With bust of Cook in red at centre left, Endeavour at bottom right.

This is a privately produced FDC with Cook in red as the main theme, with blue wording above and below, including the phrase "The Chart of the Pacific is his Memorial". The FDC is cancelled with two GISBORNE-NZ date stamps, featuring an outline of the coast around the Gisborne area, with a central anchor. The Post Office provided a pictorial date-stamp to be used at Gisborne because of Gisborne's close relationship with Cook.



First Day Cover with ordinary miniature sheet
dated 'COOK BICENTENARY STAMPS 9 OCT 1969'.
FIRST DAY OF ISSUE
GISBORNE-N.Z.'
(at 50%)

Cached First Day Cover

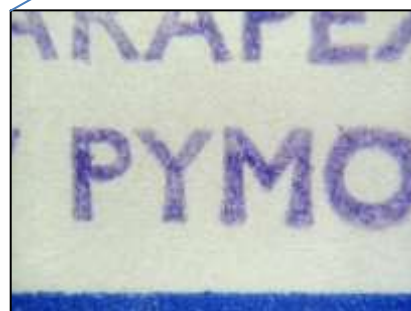
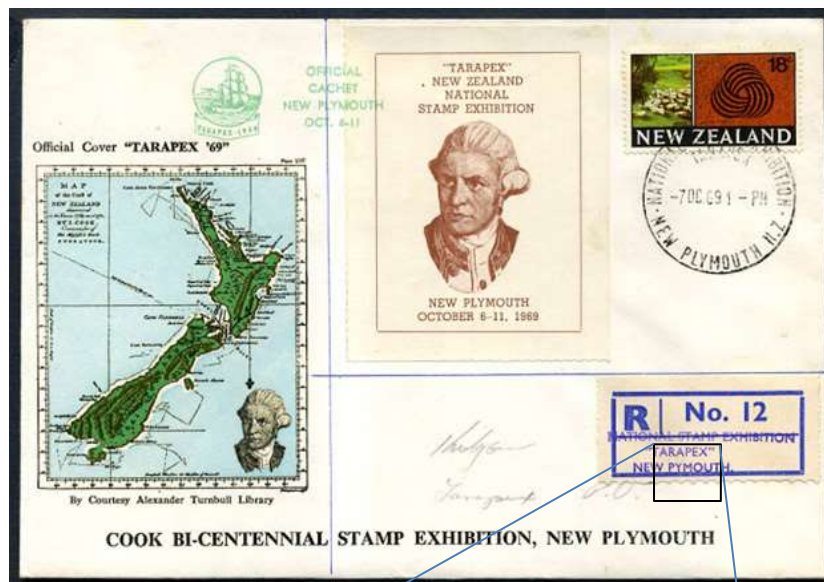
With Globe and Instruments on the left.

This is a privately produced FDC with a globe in dark blue, with instruments and parchment in light blue, the parchment has the inscription “Cook.....BI-CENTENARY” in dark blue. The FDC is cancelled with a single GISBORNE-NZ date stamps at the centre of the miniature sheet, featuring an outline of the coast, with a central anchor.



First Day Cover with ordinary miniature sheet
date stamped 'COOK BICENTENARY STAMPS 9 OCT 1969'.
FIRST DAY OF ISSUE
GISBORNE-N.Z.'
(at 50%)

A simple spelling error on the registered label, missing 'L' of 'PLYMOUTH'.



COOK BICENTENARY MAIN SHEET STAMPS

Sheet Layout

Coloured crosses appear at the top of the left selvage, comprising crosses of single or multiple colours.



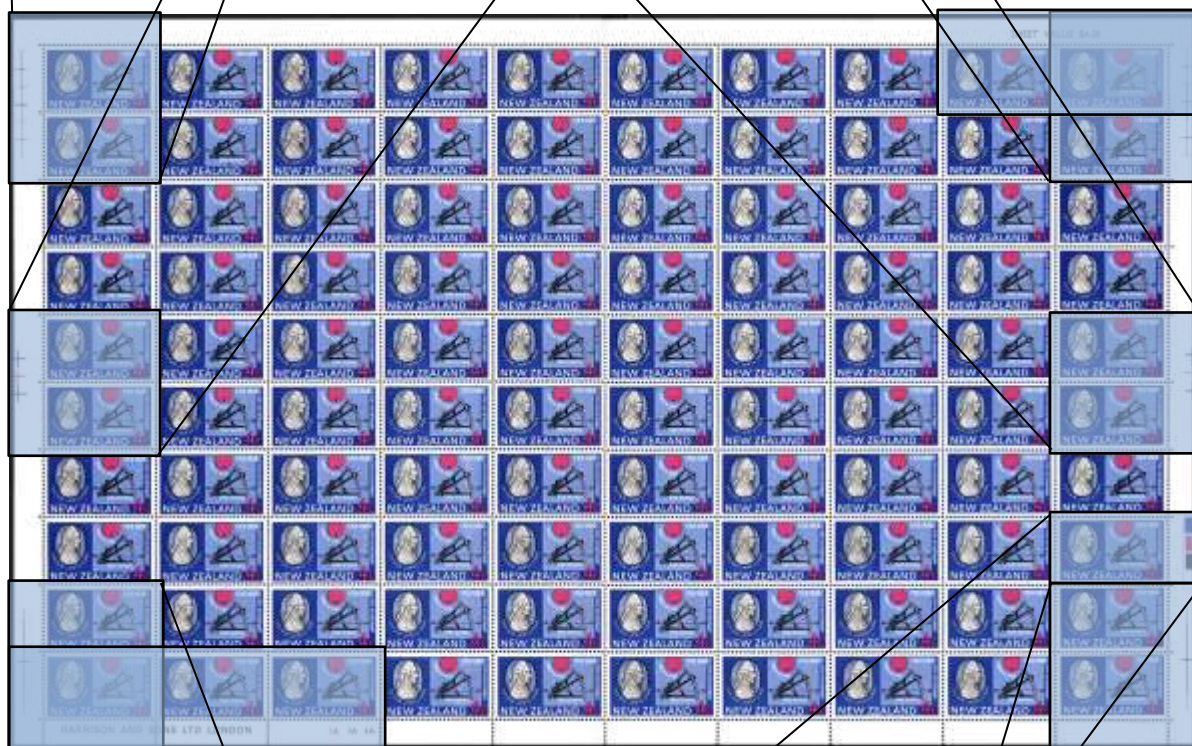
Crosses of the three standard colours appear against stamps at row 5/1 and 6/1, they typically mark the edge of guillotining.



Coloured crosses appear in the right selvage opposite those at left, against row 5/10 and 6/10, in the same colour order as at left.



Coloured crosses appear at the top of the right selvage, used to check for colour presence and registration.



Cross hairs appear at the foot of the left selvage, used here to determine colour registration.



The printers imprint and plate numbers appear in the lower selvage below stamps at row 10/1 to row 10/3.



The sheet value appears at the right end of the top selvage above stamps at row 1/9 and 1/10.

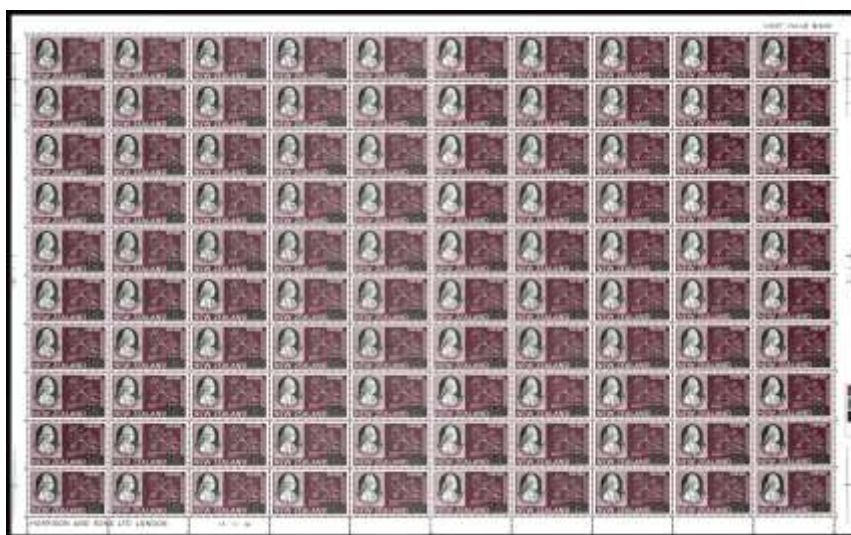


Blue, pink and green traffic lights appear against stamps at the end of row 8. This includes the block relating to the embossing.



Cross hairs are found at the foot of the right selvage.

6c, 18c and 28c Sheet Layouts



The layout of all sheets follow the same pattern as described for the 4c stamp, with the noted exceptions:

6c sheet:

The individual colour crosses appear one stamp lower on both left and right selvages, now starting alongside row 6.

Similarly, the traffic lights start one row lower, against the right end of row 9.

18c sheet: As the 4c sheet.

28c sheet:

The multiple colour crosses are displaced half a stamp lower, now starting half way down row 1, finishing at the top of row 2, both in the left and right selvages.

The cross hairs are moved half a stamp higher in both the left and right selvages, centred alongside the middle of row 9.

Sheet value blocks

Here the 4c sheet is the exception, with the sheet values for the 6c, 18c and 28c stamps aligned to the right end of the printed sheet, above the stamp at row 1/10; whereas the 4c is centred above stamps at row 1/9 and 1/10.



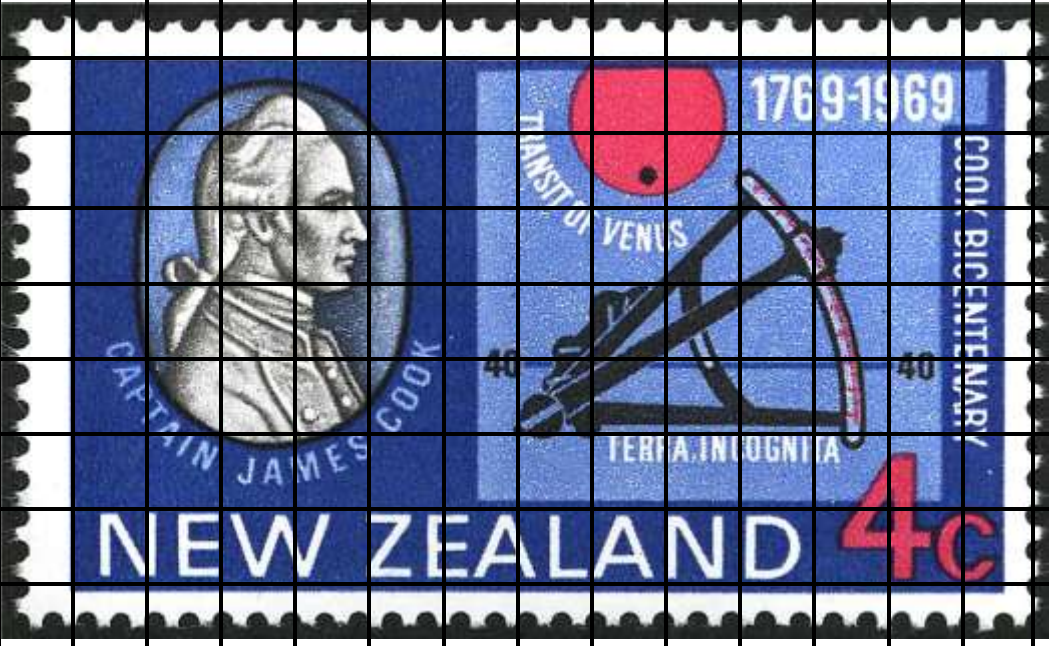
Plate and imprint blocks

Here the 4c plate and imprint markings are offset slightly right, whereas all other values have the markings aligned to the left of the printed sheet.

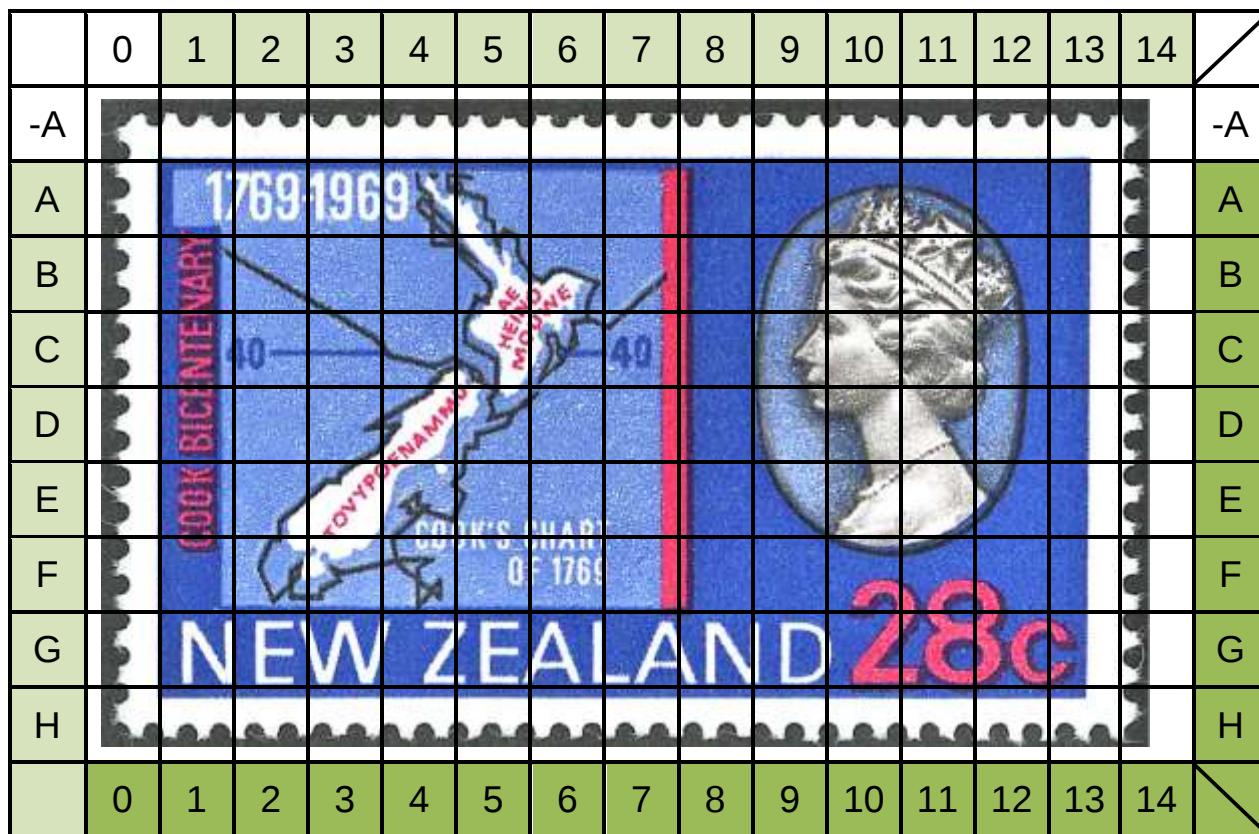


Variety Positions

The following diagram will help the collector identify the location of those varieties that follow. The author has used the labels '0' and '-A' to identify the position of varieties that appear in the left and top margins that lie outside of the normal numbering system.

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
-A																-A
A																A
B																B
C																C
D																D
E																E
F																F
G																G
H																H
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
-A																-A
A																A
B																B
C																C
D																D
E																E
F																F
G																G
H																H
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	



Aligning the grid position A1 against the outer frame will produce accurate placement for the horizontal lines associated with the frame plate. However, the centring of the colours, or the colour registration, is poor on this issue, and there is good degree of movement seen in the centre plates, resulting in positions being less accurate for the background colours.

Main Sheet Errors

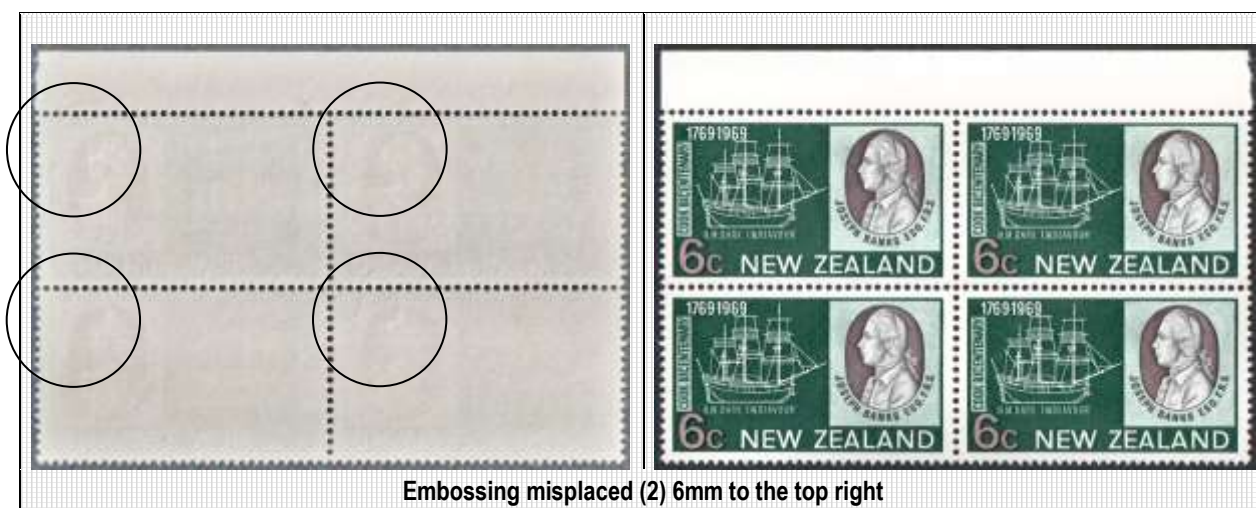
4c COOK



☐	Imperforate	One sheet of the 4c value came onto the market in 1988, 19 years after the stamp was issued. The purchaser had kept them secret fearing that the NZPO would wish to reclaim them.		£220	2000
☐	Embossing omitted				
☐	Minor colour shifts	Black	Good shift of the black colour (sextant and outline of Cook's head) by 2mm to the right.	£20	2000

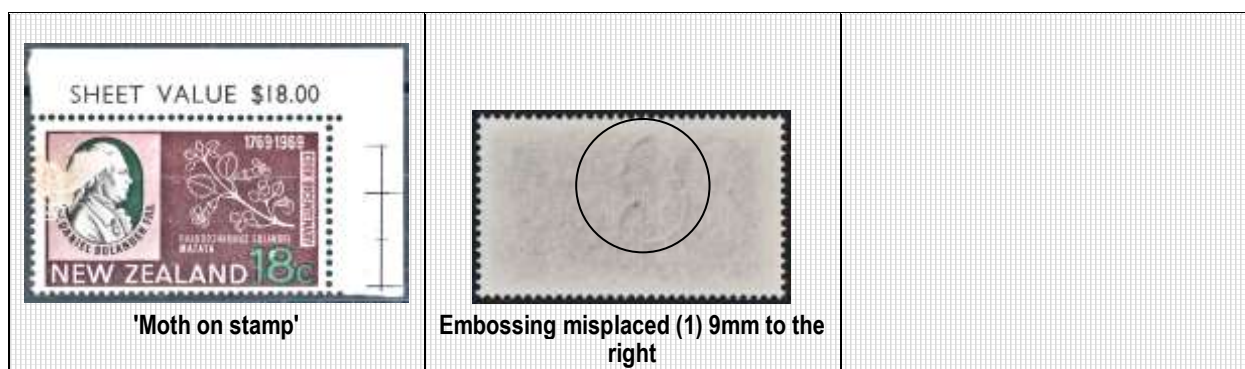
6c BANKS AND ENDEAVOUR





☐	Embossing misplaced (1)	A few sheets were found with the embossing of Bank's head misplaced to the left by 9mm, so that it is bisected by the vertical perforations.		£25	2000
☐	Embossing misplaced (2)	The embossing is shifted 6mm to the top right. Seen from the reverse of the stamp, the shift appears to be displaced to the top left, where Banks's head is cut through by the horizontal perforations.		£90	2018
☐	Embossing omitted				
☐	Minor colour shifts	Purple-brown	The purple-brown colour (value and silhouette) is misplaced 1mm downwards.	£12	2005

18c SOLANDER AND FLOWER



☐	Embossing misplaced (1)	A few sheets were found with the embossing of Bank's head misplaced to the right by 9mm, into the centre of the stamp.	£26	2006
☐	Embossing misplaced (2)	Embossed head misplace 18mm towards the centre of the stamp and upwards, so that the embossing is almost omitted. The lower 3mm of the embossing remains at top centre. (There is no embossing on the centre of the stamp at the bottom as you would expect to find, if the embossing were to overlap the stamp. Could be an example from a miniature sheet or from the lower row if from a main sheet).	£28	2015

☐	Moth on stamp	Unique example of the 18c stamp showing the perfect outline of a real moth trapped on the sheet when being printed. The moth, facing downwards appears on the top left-hand part of the stamp. Image courtesy of Dr. Andrew Dove.			\$400	1998
☐	Minor colour shifts	Black	Shift of the black colour (outline of Solander's face and wording) 1mm to the right.		£5	2008
☐		Black	Similar black shift 1mm southeast.		£6	2005
☐		Green	Minor shift of the green colour to the upper left.		£5	1996

28c QUEEN AND CHART

☐	Embossing misplaced	The embossed Queen's head is misplaced 7mm to the left and appears in the centre of the stamp.				
☐	Embossing omitted					
☐	Minor colour shifts	Black	1mm downward shift of the black colour most noticeable in the outline of the Queen's face.		£12	2005

* * * * *

4c Main Sheet Varieties

4c Main sheet varieties: A discussion

This stamp is predominantly blue, and it is not unsurprising to find that many of the fly speck varieties found here, are from the blue plate, either as blue spots, or white areas where the blue screen dots are omitted.

The sheet has received attention to correct a few flaws, where white patches, mainly in the light blue panel, have been retouched, but these are few.

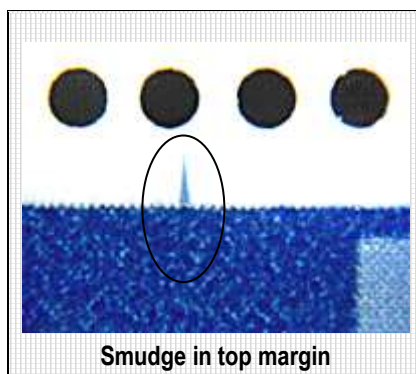
The collector needs to take care with the blue and white spots, as many are transient and may confuse. There are a few black spots, and even few constant red spots. The red tends to produce transient spots, mostly confined to the lower few rows of the sheet, but these can be spectacular.

The sheet, having been printed vertically, shows many instances of doctor blade lines running vertically through the stamps. It is intriguing however, that there are many examples of thin blue lines running through the margins between stamps. These are not constant, can be quite bold in some areas, but generally fine.

Overall the 4c stamp is well printed and produces an appealing design with enough variety to appeal to the collector.

Doctor blade lines

The Cook stamps are affected by flaws caused by the operation of the doctor blade. These are transient but may be seen over a small number of sheets, and appear as one of two types:



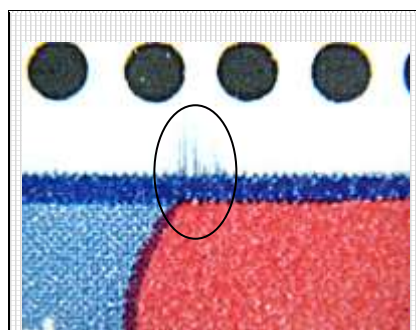
Smudge in top margin



Smudged letters

The first type appears as a smudged line. In the top margin the doctor blade leaves a vertical blue smudge some 1mm in height tapering at the top. It is then lost in the background, only to become visible as it passes through non-blue items, shown here as in the 'OK' of 'COOK' where it leaves a blue trail.

The second type starts much the same as the first, leaving blue smudges in the top margin, but as it travels through the blue background, it becomes visible as a pair of fine vertical blue lines close together. Between the lines the blue screen dots are affected, becoming much paler (whiter) than the normal background. As the doctor blade travels through other parts of the design, shown here running through the 'ZEALAND' at the foot of the stamp, it produces smudges.



Smudges in the top margin



Parallel lines vertically



Parallel lines and smudges in 'LAND'.

The Years '1769 – '1969'.

There are small variances in the detail of the stamp design that differentiates one stamp from the next. Where that variance is unique the collector can use that to help identify a particular stamps sheet position. But the collector needs to ensure that the design of each stamp is constant.

When examining a complete sheet it is evident that not all stamps are the same. There are minor changes to the design affecting the numbers used in the years '1769 – 1969' across the sheet, and can be grouped into one of three styles, based upon the character '1' in both years.

	First '1' of '1769'	First '1' of '1969'
	The front of the serif of the first '1' is vertical. Its top is flat, and wider than its stem, giving it a rather short blunt nose, as if top heavy.	The top of the second '1' is flat and of the same width as its stem. The slope of the serif is angled at 45° making it appear longer than the first '1', the nose is at 90° to this.
	The nose of the serif of the first '1' is angled right of vertical, with the top continuing to be wider than the stem, but also slanted, giving the top a rounded feature.	The nose of the serif of the second '1' is thin, its left end is vertical, and the slanting upper face of the serif looks indented causing its thinness.
	The nose of the first '1' slants at 45° but its end is set at 90° and is rounded. The top is the same width as its stem.	The nose of the second '1' remains thin, and the slanting face of the serif shows the indent much clearer. The nose of the serif is vertical and appears longer

Apart from the '1', the remaining numbers cannot be separated into the three groups and appear very similar, albeit with expected printing variances. The three styles appear randomly across the sheet with no discernible pattern in their placement. They are not grouped into blocks, nor does a sequence repeat that the author can identify. These differences are too small to be used to help identify plate positions, but are constant across all sheets seen.

The blue plate number



Whilst the other two plate numbers, for red and black (appearing grey) are machine produced, the blue plate number appears to have been drawn onto the plate by hand. The letters are uneven and appear scratched. Plate numbers have been known to be omitted in the past, and collectors should keep a watch for plate blocks without the blue plate number. None reported to date.



Effect of embossing



For the first time the Post Office employed embossing to highlight the stamp design, especially useful here to bring out and emphasise the cameos of the four people commemorated.

Yet the process of embossing may result in eye visible effects on the face of the stamp. Consider the 4c Cook stamp, where a small displacement of the embossing is visible as a white outline around Cook's neck, to the right of the design, shown best in the black outline of his chin. It is assumed that the embossing is done as the last stage of printing, thus causing the ink to flake leaving white patches where the paper is bent. If the embossing is done first, it would affect the take up of ink from the plate, blurring the design (which is what is seen on some stamps), but there is no evidence of flattening the embossing as would occur due to the heavy pressure needed when printing.

This effect is seen on examples from all denominations in this set.

Multipositive varieties



4c

Tiny white spot between the 'T' and 'E' of 'TERRA', appearing quite faint on some examples, sometimes coloured light blue instead of white. Also seen on miniature sheets. F8



4c

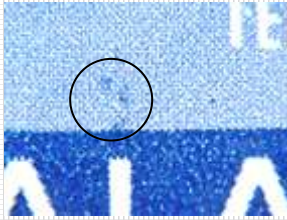
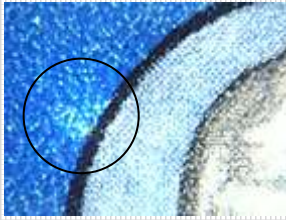
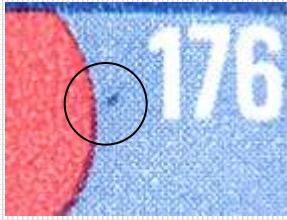
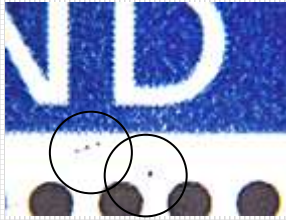
The '40' line appears as a white spot as it travels through the middle upright curved arm of the sextant. On miniature sheets this line is invariably placed below the slot in the arm, and therefore its colour cannot be seen. E9

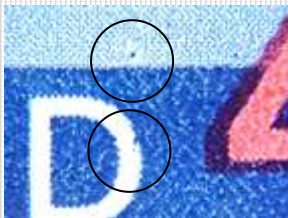
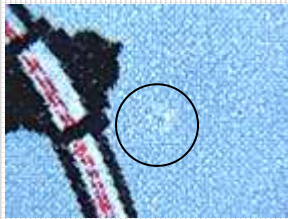
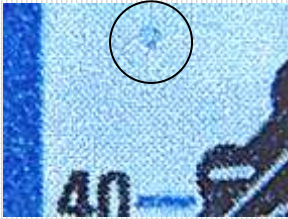
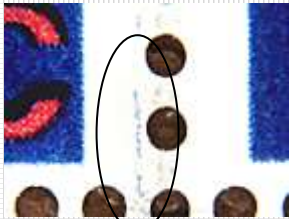
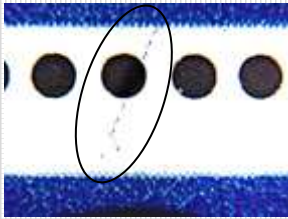


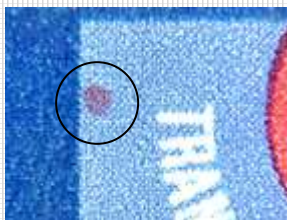
4c

There is a tiny black spot on Cook's vignette. Invariably it is small and only prominent on a few stamps from the main sheets. It is positioned top right of the 'TA', slightly higher than seen on miniature sheets. It is also smaller than the equivalent from miniature sheets. E2

4c Varieties

 R1/1 'Smoke' from the top of the 'L' of 'LAND'.	 R1/2 Light blue patch in the dark blue panel top left of Cook's vignette.	 R1/5 Blue spot right of the sun. This varies in size between examples.	 R1/9 Blue spots in the lower margin below the 'ND' of 'LAND'.
 R1/10 Blurring of top frame line above '1969' where there are multiple blue spots in the margin. Varies considerably between examples.	 R2/5 Dirty, dark blue patch in the light blue panel, left of 'BICEN'.	 R2/6 Two flaws in the light blue panel below the left end of the sextant.	
 R2/6 Flaw in the light blue panel above the value '4c'.	 R2/8 Long vertical scratch in the right margin for the height of the stamp.	 R2/9 Blue smudge from the right edge of the light blue panel, left of 'BIC'.	 R3/3 Prominent white patch L of 'TR' of 'TRANSIT'.
 R3/6 White spots and dark blue 'S' below the 'OG' of 'INCOGNITA'.	 R3/8 Small blue flaw right of the sextant, top left of the '40' on the right.	 R3/9 Dark blue spot bisecting the 'C' of 'INCOGNITA'.	 R3/9 Semi-circle of blue spots in the lower margin, below the 'A' of 'LAND'.

 R4/2 Curved but near vertical line of spots above '1969' in the top margin.	 R4/7 Semi-circular line of spots at the top of the right margin.	 R5/2 Spur into the right side of the 'D' of 'LAND', and blue spot just into the light blue panel.	 R5/6 Dark triangle above the dark blue panel on the right, similar to the 'mountains' variety on the 28c stamp.
 R6/1 4mm long horizontal scratch in the top margin above Cook's vignette.	 R6/7 Prominent blue spot in the 2nd 'E' of 'BICENTENARY'.	 R7/2 Perhaps a small flaw in the light blue background, bottom right of the pointer of the sextant.	 R8/2 Extensive retouch to the top of the 'AI' of 'CAPTAIN'. May vary in shade.
 R8/2 Retouch shown in darker state.	 R8/3 Small flaw in the light blue panel top left of the '40' on the right.	 R8/4 Disturbance at the base of the light blue panel, above the 'D' of 'LAND'.	 R8/5 Prominent blue spot at the right end of the horizontal bar in the 'A' of 'ZEAL'.
 R8/5 Retouch in the light blue panel above the '40' on the left.	 R8/5 Long broken vertical scratch at the base of the right margin.	 R9/2 Long diagonal broken line in the top margin above the centre of Cook's vignette.	 R9/4 Diagonal light blue 'scratch' left of 'TERRA'.

			
R9/5 Prominent white spot between 'TERRA' and 'INCOGNITA'.	R10/1 Line of dots in a diagonal line in the top margin, top right of the sun.	R10/10 Transient red spot left of the upper 'T' of 'TRANSIT'.	

○	R1/1	Black	Tiny white spot on Cook's shoulder, just above the 'AIN' of 'CAPTAIN' where black screen dots are missing.	E2	
○	R1/1	Blue	Tiny white spot just above the left arm of the 'W' of 'NEW'. The stamp shows multiple white spots in this area that are transient, so take care).	F3	
○	R1/1	Blue	Multiple blue spots appear in the top margin above the year '1769'.	-A10 -A11	
○	R1/1	Blue	There is a bulge on the top frame line above the '69' of '1969', appearing as a short light blue line.	-A12	
○	R1/1	Blue	There are a series of dark blue smudges just into the light blue area, as if smoke from the 'L' of 'LAND'.	F7	✓
○	R1/1	Blue	There are two tiny white spots along the '40' line, inside the bottom left section of the sextant.	E10	
○	R1/1	Blue	Tiny white spot below the lower 'T' of 'TRANSIT'.	C7	
○	R1/1	Blue	Tiny white spot below the 'OG' of 'INCOGNITA', midway to the bottom of the light blue panel.	F10	
○	R1/1	Blue	Some examples show smudges of dark blue ink into the top margin, from the upper edge of the dark blue panel at left. These are transient.	-A0 to -A6	
○	R1/2	Blue	Tiny blue spot in the top margin, 1mm from the left end of the frame.	-A1	
○	R1/2	Blue	There is a light blue patch in the dark blue panel, set against the top left of Cook's vignette.	B2	✓
○	R1/2	Blue	Tiny white spot 2mm above the 'K' of 'COOK', against the edge of Cook's vignette.	D5	
○	R1/2	Blue	Tiny blue spot at the foot of the right leg of the 'W' of 'NEW'.	G4	
○	R1/2	Blue	Tiny white spot between the letters 'E' and 'A' of 'ZEAL', at the top of the letters.	G6	
○	R1/2	Blue	Tiny blue spot in the right margin alongside the 'T' of 'BICENTENARY'.	D13	
○	R1/2	Blue	Tiny white spot inside the bottom left segment of the sextant, above the first 'I' of 'INCOGNITA'.	E9	
○	R1/3	Blue	Tiny blue spot in the lower margin, below the right foot of the 'A' of 'LAND'.	H8	
○	R1/3	Blue	Tiny white spot against the left edge of the light blue panel, 2mm above the '40' on the left.	D6	
○	R1/4	Blue	Tiny indent into the top frame line, top right of Cook's hair.	-A4	
○	R1/4	Blue	Tiny blue spot in the lower margin, below the 'c' of '4c'.	H12 13	
○	R1/4	Blue	Tiny white spot in the light blue background, just above the '40' line, just left of the sextant.	D7	
○	R1/5	Blue	Short vertical scratch in the top margin above the top 'T' of 'TRANSIT'.	-A7	
○	R1/5	Blue	Blue spot just right of the sun, in the light blue background, left of '1769'. This varies in size between examples.	A9	✓
○	R1/5	Blue	Tiny blue spot in the lower margin, below the upright of the 'E' of 'ZEAL'.	H5	

○	R1/5	Blue	Small light blue spot under the top rounded part of the 'P' of CAPTAIN' close to Cook's vignette.	E1	
○	R1/5	Blue	Similar light blue spot below the 'S' of 'JAMES'.	F4 5	
○	R1/5	Blue	Light blue spot right of the first 'N' of 'BICENTENARY'.	D13	
○	R1/5	Black	Tiny black spot in the left leg of the 'N' of 'LAND', at its centre.	G9	
○	R1/6	Blue	Light blue spot in the dark blue background, 1mm left of the base of the 'T' of 'CAPTAIN', by Cook's vignette.	E1	
○	R1/6	Blue	Dark blue spot in the light blue background, bottom left of the left end of the sextant, above the 'A' of 'ZEAL'.	F6	
○	R1/7	Blue/Red	Two tiny coloured spots in the top margin, above the edges of the sun as it touches the frame, blue on the left, red on the right.	-A8, -A9	
○	R1/7	Blue	Small spur from the back of the '9' of '1769' that almost reaches the hyphen to the right.	A11	
○	R1/7	Blue	Blue spot to the left of the 'N' of 'TRANSIT'.	B6 7	
○	R1/7	Blue	There is an indent into the top of the inner dark blue frame line, just above the nose of the '4' of the value '4c'.	F211	
○	R1/8	Blue	Tiny blue spot at the foot of the 'F' of 'OF' in the wording around the sun.	C7	
○	R1/8	Blue	Tiny blue spot in the white outline of the last '9' in '1969', just below the top of the upright on the right.	A12	
○	R1/9	Blue	Blue scratch and spot in the lower margin below the 'D' of 'LAND', close to the lower perfs and may be cut off by them.	H9 to H10	✓
○	R1/9	Blue	Tiny blue spot in the margin in the bottom left corner, close to the lower horizontal perfs.	H1	
○	R1/9	Blue	Small blue spot on the right leg of the 'K' of 'COOK' in the panel at far right, almost truncating the bottom right of the letter.	C12 13	
○	R1/9	Blue	Small indent into the left edge of the dark blue frame on the right, right of the top of the '4' of the value '4c'.	F12	
○	R1/9	Blue	Tiny blue spot in the bottom left corner of the light blue panel, top left of the 'A' of 'ZEAL'.	F6	
○	R1/10	Blue	There is a blurring of the top dark blue frame line at its right end, upwards into the top margin. This is seen in the stamp at row 1/1 also, but here it is above the dates '1769 – 1969'.	-A10-A13	✓
○	R1/10	Blue	Tiny blue spot in the lower margin, below the left end of the foot of the 'Z' of 'ZEAL'.	H4	
○	R1/10	Red	There is a tiny white spot in the sun, on its far right edge, level with the base of the dates.	A9	
○	R1/10	Blue	Two tiny blue spots in the sextant, one above the '40' line, the second below it, both in the bottom right section of the instrument.	D9 10	
○	R1/10	Blue	Tiny blue spot in the light blue background, below the 'A' of 'INCOGNITA'.	F11	
○	R2/1	Blue	Tiny blue spot in the top margin, above Cook's vignette.	-A3	
○	R2/1	Blue	Multiple tiny blue spots in the top margin, above the date '1769', close to the upper horizontal perfs.	-A10-A11	
○	R2/1	Black	Tiny black spot on the bridge of Cook's nose.	B C4	
○	R2/1	Blue	Tiny blue spot 1mm above the upper 'T' of 'TRANSIT'.	A7	
○	R2/1	Blue	Tiny blue spot 2mm below the '6' of the date '1769', close to the top of the sextant.	B10	
○	R2/1	Blue	Tiny blue spot in the light blue panel, 2mm above the 'A' of 'ZEAL'.	F6	
○	R2/1	Blue	Tiny blue spot in the diagonal of the 'N' of 'LAND'.	G9	
○	R2/1	Blue	Tiny white spot in the light blue panel, 1mm top right of the 'A' of 'LAND'.	F6 7	
○	R2/2	Blue	Tiny blue spot in the right margin, right of the upper (first) 'EN' of 'BICENTENARY', close to the vertical perfs.	D13	
○	R2/2	Blue	Tiny blue spot in the lower frame, below the right end of the 'D' of 'LAND'.	H10	
○	R2/2	Blue	Small white spur at the upper edge of the diagonal in the 'N' of 'NEW'.	G1	

○	R2/2	Blue	Tiny blue spot in the light blue area, 3mm above the '40' on the left.	C6	
○	R2/3	Blue	Tiny blue spot in the top margin, above the left side of the sun.	-A7	
○	R2/3	Red	Tiny white spot in the sun, top right of 'OF' at 7 o'clock.	B8	
○	R2/3	Blue	Tiny blue spot in the right margin, right of the 'I' of 'BICENTENARY'.	C13	
○	R2/4	Blue	Tiny blue spot in the right margin, alongside the base of the 'c' of the value '4c'.	G13	
○	R2/4	Blue	Smudged blue spot in the lower margin, below the 'N' of 'LAND'. This is quite prominent.	H9	
○	R2/4	Blue	Tiny blue spot on the left edge of the 'V' of 'VENUS' at its centre.	C8	
○	R2/4	Blue	White spot right of the first 'N' of 'BICENTENARY' as if scratched through the letter diagonally.	D12 13	
○	R2/4	Blue	Tiny blue spot in the light blue panel, top left of the round bottom left end of the sextant, below the '40'.	E6	
○	R2/4	Blue	Tiny blue spot in the crevice, just right of the rounded bottom left end of the sextant, above the 'L' of 'LAND'.	E F7	
○	R2/5	Blue	Tiny blue spot in the right margin, right of the 'TE' of 'BICENTENARY'. Take care as some examples show many tiny blue spots here. This is the only constant spot.	D13	
○	R2/5	Blue	Tiny blue spot in the top margin, above the left end of the sun, close to the upper perfs.	-A8	
○	R2/5	Blue	There is a dark blue patch in the light blue panel, right of the sextant, left of 'BICEN'. This appears as a dirty patch, oil perhaps, on the face of the stamp, but is constant.	C11 to D12	✓
○	R2/5	Blue	There is an indent into the upper edge of the '40' line as it passes through the left segment of the sextant.	E9	
○	R2/5	Blue	Tiny blue spot close to the upper edge of the bottom left hinge of the sextant.	E7	
○	R2/5	Blue	Tiny blue spot inside the bottom right section of the sextant, close to the bottom right corner.	E11	
○	R2/5	Blue	Tiny blue spot in the light blue panel, close to the right edge, 1mm below the '40'.	E12	
○	R2/6	Blue	Two tiny blue spots in the top margin at its left end, just before the corner.	-A1	
○	R2/6	Blue	Tiny blue spot in the top margin, above the right end of the sun.	-A9	
○	R2/6	Blue	There are spurs upwards into the top frame from the light blue panel, above '1769' as if the ink was dragged.	-A10 to-A11	
○	R2/6	Blue	Blue patch between the '1' and '7' of '1769', faint on some examples.	A10	
○	R2/6	Black	Tiny black spot in the white figure of the '6' of '1769', near the top of the left side.	A10	
○	R2/6	Blue	Small flaw in the light blue panel, above the '4' of the value and below the '40'. This appears as a white patch with some dark blue spots at its extremities.	E12	✓
○	R2/6	Black	Transient: White spot just in front of Cook's throat, as if foreign matter has stopped ink reaching the paper.	D4	
○	R2/6	Blue	Tiny blue spot near the top of the white diagonal of the 'N' of 'NEW'.	G1	
○	R2/6	Blue	Tiny blue spot in the left leg of the 'A' of 'ZEAL', at its middle.	G6	
○	R2/6	Blue	Two further flaws are seen in the light blue panel at bottom left, above the 'L' of 'LAND', left of the 'T' of 'TERRA'. These appear as white patches with blue centres.	F7	✓
○	R2/6	Blue	Two tiny blue spots in the right margin, in a horizontal line right of the 'CE' of 'BICENTENARY'.	C D13	
○	R2/7	Blue	Tiny blue spot below the '1' of the year '1769'.	A10	
○	R2/7	Blue	Small white spur from the top right corner of the first '9' of '1969'.	A11 12	
○	R2/7	Blue	Tiny blue spot in the light blue panel, top right of the 'L' of 'LAND'.	F7	
○	R2/8	Blue	Two tiny blue spots in the top margin, top left of the 'T' of 'TRANSIT', close to the horizontal perforations.	-A6 7	

○	R2/8	Blue	Long, near vertical, scratch through the right margin for the height of the stamp. This line starts in the right margin of the stamp at row 1/8 about half way down the stamp, finishing one third of the way down the right margin of row 3/8. Its strength varies considerably between examples. It has the characteristics of a doctor blade flaw, but is not.	A13 to H13	✓
○	R2/8	Blue	Small bulge from the outside edge of the right frame, opposite the lower 'EN' of 'BICENTENARY'.	D E13	
○	R2/8	Blue	Full stop after the '40' on the left, caused by a tiny blue spot.	E7	
○	R2/9	Blue	There is a blue smudge from the right edge of the light blue panel, alongside the 'BI' of 'BICENTENARY', towards the sextant. This appears as a blue smudge from the dark blue area, but is constant.	C12	✓
○	R2/10	Blue	Tiny blue spot in the lower margin, below the 'ND' of 'LAND', very close to the perforations.	H9	
○	R2/10	Blue	Tiny blue spot in the right margin, right of the 'I' of 'BICENTENARY'.	C13	
○	R2/10	Blue	Tiny white spot in the dark blue country name panel, bottom left of the '4' of the value.	G11	
○	R3/1	Blue	Two blue smudges in the top margin, above the top right corner, very close to the perforations.	-A13	
○	R3/1	Blue	There is a fine diagonal scratch in Cook's vignette on the bottom right side, left of the 'OK' of 'COOK', approximately 1mm long, running from the edge of the frame towards his chin.	D5	
○	R3/1	Blue	Tiny white spot in the dark blue background right of the Cook vignette, top left of the '40' adjacent. It becomes light blue on some examples.	D6	
○	R3/1	Blue	Dark blue mark in the top left corner of the light blue panel, appearing as a blue comma.	A6	
○	R3/2	Blue	Two tiny blue spots in the top margin, above the sun.	-A7 to -A8	
○	R3/2	Blue	Tiny blue spot on Cook's collar, below the curve of his chin.	D3	
○	R3/2	Blue	White spot in the dark blue area, 2mm above the 'E' of 'ZEAL'. On some examples this is prominent; others have the spot blended into the background, but is still discernible.	F5	
○	R3/3	Blue	Prominent white patch just left of the top 'T' of 'TRANSIT', eligible for retouching.	A6	✓
○	R3/3	Blue	Smaller white spot above the '40' on the left.	D6	
○	R3/3	Blue	Tiny white spot as a full stop after the 'S' of 'VENUS'. This is close to the top edge of the sextant.	C9	
○	R3/3	Blue	Tiny white spot in the light blue panel, 2mm top left of the '40' on the right.	D11	
○	R3/4	Blue	Tiny blue spot in the top margin above Cook's vignette, below the left leg of the 'W' of 'NEW' of the stamp above. May be cut off by the perforations.	-A3	
○	R3/4	Blue	Short diagonal blue scratch in the lower margin, below the centre of the 'N' of 'LAND', amongst the perforations.	H9	
○	R3/5	Blue	Tiny blue spot between the sun and the '1' of '1769'.	A9 10	
○	R3/5	Black	Tiny black spot at the centre of Cook's sideburn, right of his ear.	C3	
○	R3/5	Blue	Two tiny blue spots in a near vertical line above the 'A' of 'LAND', in the light blue area, below the 'TE' of 'TERRA'.	F8	
○	R3/5	Blue	Two tiny blue spots in the light blue panel, 3mm above the '40' on the left, bottom left of 'OF'.	C7	
○	R3/6	Blue	Tiny white spot in the dark blue panel on the left, close to the top edge, 3mm from the left.	A1 2	
○	R3/6	Blue	Light blue spots and an erratic blue scratch are seen below the 'OG' of 'INCOGNITA', above the 'D' of 'LAND'.	F10	✓
○	R3/7	Blue	Tiny blue spot in the top margin, above the '9' of '1769'.	-A11	
○	R3/7	Blue	Tiny blue spot at the top of the right margin.	-A13	
○	R3/7	Blue	Prominent blue spot in the lower margin, below the 'A' of 'LAND', offset to the right of centre.	H8	
○	R3/7	Blue	Blue spot in the light blue background, below the 'C' of 'INCOGNITA', midway to the dark blue panel below.	F9 10	

○	R3/7	Blue	Tiny blue spot at the top of the white right arm of the 2 nd 'N' of 'INCOGNITA'.	F10	
○	R3/7	Blue	Tiny blue spot 1mm inside Cook's vignette at the bottom, above the 'J' of 'JAMES'.	E3	
○	R3/8	Blue	Small indent into the top frame line, above Cook's vignette, just left of centre.	-A3	
○	R3/8	Blue	Group of small screen dots in the right margin, right of the first 'EN' of 'BICENTENARY', forming a small square.	D13	
○	R3/8	Blue	Small spur from the lower frame, bottom right of the 'D' of 'LAND', appearing as if the dark blue colour is dragged.	H10	
○	R3/8	Blue	Tiny blue spot in the light blue panel just above the 'L' of 'LAND'.	F7	
○	R3/8	Blue	Tiny blue spot at the right end of the foot of the 'E' of 'VENUS'.	C8	
○	R3/8	Blue	Small blue flaw in the light blue panel, right of the arc of the sextant, top left of the '40' on the right. Appears as a light, almost white, area with a dark blue surround.	D11	✓
○	R3/9	Blue	Four tiny blue spots in the top margin, above the dark blue panel on the left.	-A2 to -A4	
○	R3/9	Blue	Tiny blue spot 1.5mm below the top of the right margin.	A13	
○	R3/9	Blue	Tiny blue spot in the right margin, right of the second 'EN' of 'BICENTENARY'.	D E13	
○	R3/9	Blue	Short, faint, vertical blue line in the lower margin, below the left end of the '4' of the value.	H11	
○	R3/9	Blue	Small semi-circular broken line in the lower margin below the 'AN' of 'LAND', from the right leg of the 'A' to the left leg of the 'N'.	H8 to H9	✓
○	R3/9	Blue	Tiny blue spot in the top left corner of the dark blue panel containing Cook's vignette.	A1	
○	R3/9	Blue	Prominent blue spot in the 'C' of 'INCOGNITA', almost bisecting the letter, just below its middle.	F9 10	✓
○	R3/10	Blue	Tiny blue spot at the centre of the white foot of the 'E' of 'NEW'.	G2	
○	R3/10	Blue	Two tiny blue spots horizontally across the right arm of the 'A' of 'LAND', just above centre.	G8	
○	R3/10	Blue	Tiny white spot in the light blue panel, just below the second 'I' of 'INCOGNITA'.	F10	
○	R3/10	Blue	Tiny blue spot just inside the light blue panel. Close to the left edge, level with Cook's nose.	C6	
○	R3/10	Blue	Faint diagonal scratch in the light blue panel, left of the 'AN' of 'TRANSIT'. On some examples this is difficult to see, appearing as a closely coupled blue spots.	B6 to B7	
○	R4/1	Blue	Tiny blue spot in the top margin, 3mm from the left end of the frame.	-A2	
○	R4/1	Blue/Red	Tiny blue and red spots appear in the top margin, above the left side of the sun, red below, blue on top.	-A8	
○	R4/1	Blue	Tiny blue spot in the top margin, 1mm above the top frame, near its right end.	-A13	
○	R4/2	Blue	Three tiny blue spots as a triangle, in the top margin, 3mm from the left end of the frame.	-A1	
○	R4/2	Blue	Curved, near vertical line of spots as an arc in the top selvage, above the '96' of the year '1969'.	-A12	✓
○	R4/2	Blue	Tiny blue spot in the right margin, right of the 'CO' of 'COOK'.	B13	
○	R4/2	Blue	Tiny blue spot in the right margin, level with the top of the 'c' of the value '4c'.	F G13	
○	R4/3	Blue	Small group of tiny blue spots in the top margin, 1mm from the edge of the frame, above the last '9' of '1969'.	-A12	
○	R4/3	Blue	Patchy white area just in front of the 'Z' of 'ZEAL', close to its foot.	G4	
○	R4/4	Blue	Prominent blue spot in the margin in the top right corner of the stamp, amongst the perforations.	-A13	
○	R4/4	Blue	Two tiny blue spots in the lower margin, below the 'W' and 'Z', amongst the perforations.	H3, H5	
○	R4/4	Blue	Tiny blue spot in the margin in the bottom left corner.	H0	

○	R4/5	Blue	Tiny blue spot below the '9' of '1769'.	A B11	
○	R4/5	Blue	Tiny blue spot in the left margin, 3mm above the 'N' of 'NEW'.	F0	
○	R4/5	Blue	Tiny blue spot close to the left edge of the light blue panel, level with the base of 'TRANSIT'.	B C6	
○	R4/5	Blue	Tiny white spot in the light blue panel, close to the sextant below 'OF'.	D7	
○	R4/5	Blue	Tiny blue spot to the bottom right of the '9' of '1769'.	A11	
○	R4/6	Blue	Tiny blue spot in the light blue panel, immediately above the '40' on the right.	D12	
○	R4/6	Blue	Tiny blue spot in the lower margin, below the 'ZE' of 'ZEAL'.	H5	
○	R4/6	Blue	Light blue spot in the dark blue background, to the left of the top of the 'J' of 'JAMES', below Cook's vignette.	F3	
○	R4/6	Blue	Two tiny blue spots in the light blue panel, bottom left of 'SIT' of 'TRANSIT', midway to the left edge of the panel.	B C6	
○	R4/6	Blue	Short diagonal blue scratch through '1769'.	A10	
○	R4/6	Blue	Tiny blue spot inside the sextant, at the centre of the bottom right segment.	E10	
○	R4/7	Blue	Tiny blue spot in the top margin, above the left side of Cook's vignette.	-A3	
○	R4/7	Blue	Semi-circular arc at the top of the right margin, formed by a series of small dots. Similar to that as seen in row 4/2.	A13	✓
○	R4/7	Blue	Prominent blue spot in the lower margin, below the 'NE' of 'NEW'.	H2	
○	R4/7	Black	Tiny black spot on the left side of Cook's collar of his cameo.	D3	
○	R4/8	Blue	White spot in the light blue panel, left of the top edge of the sextant, below the 'O' of 'OF'.	D7	
○	R4/9	Blue	Two tiny blue spots in the top margin in the top left corner, by the upper horizontal perforations.	-A1	
○	R4/9	Blue	Tiny blue spot in the right margin, right of the 'B' of 'BICENTENARY'.	C13	
○	R4/9	Blue	Tiny blue spot in the lower margin, immediately below the frame, almost as a spur, bottom right of the 'D' of 'LAND'.	H10	
○	R4/9	Blue	Tiny blue spot in the corner of the bottom right foot of the 'N' of 'LAND'.	G9	
○	R4/9	Blue	Two very close tiny blue spots in the lower margin, below the 'E' of 'ZEAL'.	H6	
○	R4/9	Blue	Tiny blue spot at the bottom of the left margin, alongside the top of the 'N' of 'NEW'.	G0	
○	R4/9	Blue	Tiny blue spot and tiny white spot in the sextant, at the bottom of the middle right segment, just above the '40' line.	D10	
○	R4/10	Blue	Small upward pointing spur from the right edge of the stamp, alongside the 'CO' of 'COOK'.	B13	
○	R4/10	Blue	Tiny blue spot just below the first '9' of '1969'.	A B11	
○	R4/10	Blue	Tiny blue spot in the white arc of the lower curve at the top of the first '9' of '1969'.	A11	
○	R4/10	Blue	Tiny white spot close to the right edge of the light blue panel, level with the 'C' of 'BICENTENARY'.	C12	
○	R4/10	Blue	Tiny blue spot left of the foot of the 'T' of 'TERRA'.	F8	
○	R5/1	Blue	Tiny white spot in the top left corner of the light blue panel.	A6	
○	R5/1	Blue	Tiny blue spot in the white of the right foot of the 'A' of 'ZEAL'.	G7	
○	R5/2	Blue	Multiple tiny blue spots in the top margin, above Cook's vignette. Only noticeable because of the large number of these really tiny spots.	-A3	
○	R5/2	Blue	Similar multitude of tiny blue spots appearing above the dates in the top margin.	-A10 to -A13	
○	R5/2	Blue	Tiny blue spot in the lower margin below the 'N' of 'LAND', close to the lower perms, and may be cut off by them.	H9	
○	R5/2	Blue	Two small blue spurs into the right edge of the 'D' of 'LAND', may be associated with the variety immediately above.	G10	✓

○	R5/2	Blue	There is a white patch in the light blue panel, with a dark blue spot at its centre. This is directly above the 'D' of 'LAND' and its spurs.	F10	✓
○	R5/3	Blue	Tiny blue spot in the top margin above the right side of the sun.	-A9	
○	R5/3	Blue	There is a faint vertical blue line in the top margin above the '69' of '1769', amongst the upper horizontal perforations.	-A12	
○	R5/3	Blue	Two tiny blue spots in the white vertical of the 'D' of 'LAND', towards its foot.	G11	
○	R5/3	Blue	The top right of the first '9' of '1969' is squared by an extension to the white corner.	-A12	
○	R5/3	Blue	Tiny blue spot in the right margin, right of the first 'O' of 'COOK'. Some examples show multiple tiny blue spots here, forming a short vertical line.	B13	
○	R5/3	Blue	Two faint tiny blue spots in the upright of the 'E' of 'NEW', near the top.	G2	
○	R5/4	Blue	Tiny blue spot in the lower margin, below the 'Z' of 'ZEAL', close to the lower horizontal perfs, and may be cut off by them.	H5	
○	R5/4	Blue	Three tiny blue spots in the base of the left margin, left of the 'N' of 'NEW'.	G0	
○	R5/4	Blue	Tiny blue spot in the top right corner of the light blue panel, 3mm left of the 2 nd 'O' of 'COOK'.	B12	
○	R5/5	Blue	Tiny blue spot in the left margin, left of the 'A' of 'CAPTAIN'.	E0	
○	R5/6	Blue	Tiny blue spot bottom right of the sun, in the light blue panel, midway to the sextant.	B9	
○	R5/6	Blue	Transient effect to the colour above the Cook Bicentenary panel, where a darker triangle of blue is seen. This effect is also seen on the stamp at row 6/6.	A13	✓
○	R5/6	Blue	Tiny blue spot in the light blue panel, bottom right of the sun, midway to the sextant.	B9	
○	R5/6	Blue	Tiny blue spot in the bottom left corner of the light blue panel.	F6	
○	R5/6	Blue	Tiny white spot below the second 'I' of 'INCOGNITA'.	F10	
○	R5/7	Blue	Tiny blue spot in the top margin, 2mm from the right end of the dark blue panel containing Cook's vignette.	-A5	
○	R5/7	Blue	Short white vertical scratch, from the first '9' of '1969' through the top frame.	A11 12	
○	R5/7	Blue	Tiny blue spot in the lower margin, below the centre of the 'A' of 'ZEAL', amongst the perforations, and may be cut off by them.	H6	
○	R5/7	Blue	Tiny blue spot inside the sextant, in the segment at bottom left, above the 'A' of 'TERRA'.	E9	
○	R5/8	Blue	Tiny white spot just left of the sun, right of the 'TR' of 'TRANSIT'.	A B7	
○	R5/9	Blue	Tiny blue spot in the right margin, right of the 'RY' of 'BICENTENARY'.	E F13	
○	R5/9	Blue	Further tiny blue spot in the right margin, top right of the 'c' of the value '4c', by the vertical perfs.	F13	
○	R5/9	Blue	Tiny blue spot in the lower margin, below the centre of the 'D' of 'LAND'.	H10	
○	R5/9	Blue	Tiny blue spot in the light blue panel, 2mm above the right end of the '40' on the left side.	D7	
○	R5/9	Blue	Tiny blue spot just right of the lower end of the sextant, above the '4' of the value '4c'.	F11	
○	R5/10	Blue	Two tiny blue spots in the top margin, above the 'T' of 'TRANSIT'.	-A7	
○	R5/10	Blue	Tiny blue spot in the lower margin, below the left leg of the 'A' of 'ZEAL'.	H6	
○	R5/10	Blue	The top edge of the country name panel, top right of the 'D' of 'LAND', does not appear level, with two tiny white spots and a dark blue spot on its edge.	F10	
○	R5/10	Blue	Tiny blue spot inside the sextant, at the centre of the top right segment.	C9 10	
○	R6/1	Blue	There is a 4mm long horizontal scratch in the top margin, above Cook's head. Some examples have this line with pronounced dark blue spots along its length.	-A3 to -A4	✓

○	R6/1	Blue	Prominent blue spot in the white vertical side of the '6' of '1969', roughly at its centre.	A10	
○	R6/1	Blue	Tiny blue spot in the right margin, right of the 'B' of 'BICENTENARY'.	C13	
○	R6/1	Blue	Tiny blue spot in the lower margin, below the centre of the 'E' of 'NEW'.	H2	
○	R6/2	Blue	Tiny blue spot in the top margin, 2mm from its left end.	-A1	
○	R6/2	Blue	Tiny blue spot in the lower margin, below the 'D' of 'LAND' likely to be cut off by the lower horizontal perforations.	H10	
○	R6/2	Blue	Tiny blue spot inside the sextant, to the left side of the segment at bottom right.	E10	
○	R6/3	Blue	Tiny blue spot in the top margin, above the '96' of '1969', close to the top frame.	-A12	
○	R6/3	Blue	Two tiny blue spots in the right margin, right of the second 'EN' of 'BICENTENARY'.	D E13	
○	R6/3	Blue	Tiny blue spot in the lower margin, below the 'E' of 'ZEAL'.	H6	
○	R6/3	Black	Tiny black spot on Cook's forehead, close to his hairline.	B4	
○	R6/4	Blue	Tiny blue spot in the top margin, above the '9' of '1769'.	-A11	
○	R6/4	Blue	Small blue spur into the white at top right of the second '9' of '1969', almost cutting through the letter.	A12	
○	R6/4	Blue	Three faint tiny blue spots diagonally in a line, in the right margin, right of the 'C' of 'BICENTENARY'.	C13	
○	R6/4	Blue	The 'T' of 'CAPTAIN' is malformed, with a spur on its top left end, making the top appear curved.	E2	
○	R6/5	Blue	Tiny blue spot in the extreme bottom left corner of the light blue panel, above the 'EA' of 'ZEAL'.	F6	
○	R6/6	Blue	Tiny blue spot in the top margin, above the left side of the sun.	-A8	
○	R6/6	Blue	Shaded triangular area above 'COOK' on the right side of the stamp, as row 5/6.	A13	
○	R6/6	Blue	Tiny blue spot in the top horizontal arm of the 'E' of 'NEW'.	G2	
○	R6/6	Blue	Tiny blue spot just below the 'N' of 'TRANSIT' in the light blue panel.	B6 7	
○	R6/6	Blue	Tiny blue spot on the edge of the sun, top right of the lower 'T' of 'TRANSIT', and may become lost on the black edge of the sun.	B7 8	
○	R6/7	Blue	Tiny blue spot in the white of the second 'E' of 'BICENTENARY' and is quite visible.	D13	✓
○	R6/7	Blue	Small flaw in the light blue panel, on its left side, level with Cook's mouth, 3.5mm above the '40'.	C6	
○	R6/8	Blue	Blue spots above the '76' of '1769', in the top margin, very close to, or inside of, the top horizontal perforations.	-A10	
○	R6/8	Blue	Tiny blue spot to the top right of the centre of the sun.	A8	
○	R6/8	Blue	Two tiny blue spots in the light blue panel, one above and one below the '40' on the left.	D6, E6	
○	R6/8	Blue	Tiny blue spot at the apex of the '4' of the value '4c', inside the red of the number.	F12	
○	R6/9	Blue	Small light blue arc in the dark blue panel left of Cook's vignette, 1.5mm above the 'C' of 'CAPTAIN'.	D1	
○	R6/9	Blue	Tiny white spot just in front of the 'B' of 'BICENTENARY', at the foot of the letter.	C12	
○	R6/9	Blue	Tiny blue spot in the right margin, right of the lower 'O' of 'COOK' in the far right panel.	B13	
○	R6/9	Blue	Tiny blue spot in the light blue panel below the '40' on the left, and above the rounded bottom left end of the sextant.	E6	
○	R6/9	Black	Tiny white spot along the middle arm of the sextant, just right of the curved centre piece.	D9	
○	R6/10	Blue	Tiny blue spot in the top margin, 2mm left of the right end of the dark blue panel containing Cook's vignette.	-A5	
○	R6/10	Blue	Tiny blue spot in the lower margin, below the right leg of the 'A' of 'LAND'.	H8	

○	R6/10	Blue	Tiny white spot and tiny blue spot below the lower 'T' of 'TRANSIT', both close to the base of the letter.	C7	
○	R6/10	Blue	Tiny blue spot just right of the curved vertical side of the sextant, level with the first 'N' of 'BICENTENARY'.	D11	
○	R7/1	Blue	Tiny blue spot in the right margin in the bottom left corner.	H0	
○	R7/1	Blue	Two tiny blue spots in the right margin, right of the 'A' of 'BICENTENARY' close to the vertical perforations.	E13	
○	R7/2	Blue	Tiny blue spot in the top margin, above the right side of the sun.	-A8 9	
○	R7/2	Blue	Tiny blue spot in the light blue panel, 0.5mm above the upper 'T' of 'TRANSIT'.	A7	
○	R7/2	Black	Tiny black spot on Cook's tunic, 3mm above the 'J' of 'JAMES'.	E3	
○	R7/2	Blue	Tiny white spot in the light blue panel on its lower edge, above the 'AL' of 'ZEAL'.	F7	
○	R7/2	Blue	A disturbed patch appears in the light blue panel, bottom right of the pointer of the sextant at the right end of the middle bar, giving the appearance of a small flaw.	C11	✓
○	R7/3	Blue	Short diagonal scratch appears in the top margin, 2mm from the left edge, below the 4 th perf hole.	-A1	
○	R7/3	Blue	Tiny blue spot in the lower margin, below the right side of the 'E' of 'NEW', between the perf holes.	H2	
○	R7/3	Black	Tiny black spot on Cook's temple, above the left end of his eye.	B4	
○	R7/3	Blue	Tiny white spot in the light blue panel, left of the 'AN' of 'TRANSIT'.	B6	
○	R7/4	Blue	Tiny white spot in the light blue panel, below 'OF'.	C7	
○	R7/4	Blue	Tiny blue spot on the edge of the sun, top right of 'SIT' in 'TRANSIT'.	B7	
○	R7/5	Blue	Tiny blue spot in the right margin, right of the first 'EN' of 'BICENTENARY'.	D13	
○	R7/5	Blue	Small spur from the right edge of the stamp, level with the 'T' of 'BICENTENARY'.	D13	
○	R7/6	Blue	There is a disturbance in the dark blue panel on the left, top right of the 'K' of 'COOK', where four tiny white spots appear close together.	D6	
○	R7/6	Blue	Tiny blue spot at the centre of the upright of the '4' of the value '4c', close to the right edge of the number.	E F12	
○	R7/6	Blue	Faint tiny blue spot 0.5mm below the '6' of '1769'.	B10	
○	R7/6	Blue	Faint tiny blue spot 1mm above the pointer of the sextant, at the right end of the middle bar.	B C11	
○	R7/6	Blue	Tiny blue spot in the light blue panel, in the corner formed by the top bar of the sextant and the long curved measuring arc.	B9	
○	R7/7	Blue	Short diagonal scratch in the top margin, above Cook's vignette.	-A3	
○	R7/7	Blue	Tiny blue spot in the top margin, close to the top edge, above the right end of the sun.	-A9	
○	R7/7	Blue	Tiny blue spot in the lower margin, 0.5mm below the frame, below the 'c' of the value '4c'.	H12 13	
○	R7/7	Blue	Lighter blue patch in the dark blue panel, adjacent to the top right of Cook's vignette, best seen under low magnification.	A4 5	
○	R7/7	Blue	Tiny blue spot in the light blue panel, 1mm from the right edge, level with the gap between the 'K' and 'B'.	C12	
○	R7/8	Blue	Small spot, as a spur, from the top edge into the margin, above the '69' of '1769'.	-A10 11	
○	R7/8	Blue	Tiny blue spot as a spur from the right edge of the blue panel containing Cook's vignette, 3mm from the top of the stamp.	B6	
○	R7/8	Blue	There are many tiny blue spots in the light blue panel, running in a band diagonally from the '69' of '1769' to the 'K' of 'COOK', the most prominent being the last one opposite the 'OK' of 'COOK', 0.5mm left of the letters.	B11 to B12	
○	R7/9	Blue	Tiny blue spot in the lower margin, below the '4' of the value '4c'.	H12	
○	R7/9	Blue	Tiny blue spot in the light blue panel in the bottom left corner, 2mm above the 'A' of 'ZEAL'.	F6	
○	R7/10	Blue	Tiny blue spot between the 'G' and 'N' of 'INCOGNITA'.	F10	

○	R7/10	Blue	Tiny blue spot in the light blue panel, close to the left edge, 3mm above the '4c' on the right.	C6	
○	R8/1	Blue	Tiny white spot against the top edge of Cook's vignette, above his forehead.	A4	
○	R8/1	Blue	Two tiny blue spots in the top margin, above the '7' of '1769', amongst the perforations.	-A10	
○	R8/1	Blue	Small blue spur from the right edge of the stamp, right of the 'B' of 'BICENTENARY'.	C13	
○	R8/1	Blue	Tiny blue spot at the centre of the left leg of the 'A' of 'LAND', level with the horizontal bar.	G8	
○	R8/2	Blue	Tiny white spot in the dark blue panel, in the top left corner.	A1	
○	R8/2	Blue	Tiny blue spot in the top margin, above the upper 'T' of 'TRANSIT'.	-A7	
○	R8/2	Blue	Blue spot in the right margin, level with the 'NT' of 'BICENTENARY'.	D13	
○	R8/2	Blue	Tiny white spot between the 'Z' and 'E' of 'ZEAL'.	G5	
○	R8/2	Blue	Retouch to the tips of the letters 'AI' of 'CAPTAIN', to the edge of Cook's vignette, that leaves the top of the letters white, and the dark blue background a lighter shade and smudged.	E2	✓
○	R8/3	Blue	Small indent into the top edge of the stamp, 4mm from the left end, above the left edge of Cook's vignette.	A1 2	
○	R8/3	Blue	Tiny blue spot in the top margin, above the centre of Cook's vignette.	-A3	
○	R8/3	Blue	Tiny blue spot in the right margin, right of the 'A' of 'BICENTENARY'.	E13	
○	R8/3	Blue	Tiny blue spot in the top bar of the 'E' of 'NEW'.	G2	
○	R8/3	Blue	Small disturbance, possibly a retouch, in the light blue panel, 1.5mm top right of the '40' on the right, where a darker, fuzzy patch is seen.	D11	✓
○	R8/4	Blue	Small blue spot as a spur from the left edge of the stamp, level with the ribbon in the back of Cook's hair.	C0	
○	R8/4	Blue	Small disturbance at the bottom of the light blue panel, above the 'D' of 'LAND', where a hair-like scratch of lighter blue joins the frame to a blue spot below the second 'N' of 'INCOGNITA'.	F10	✓
○	R8/4	Blue	Tiny white spot inside the sextant, at the middle of the middle segment on the right.	D10	
○	R8/5	Blue	Tiny black spot in the top margin, above the '19' of '1969'.	-A11	
○	R8/5	Blue	Tiny blue spot near the top of the right margin, 1.5mm down.	A13	
○	R8/5	Blue	5mm long broken scratch starts in the right margin, level with the 'c' of the value '4c', extending downwards through the vertical perfs between the stamps at row 9/5 and row 9/6.	G13 to H13	✓
○	R8/5	Blue	Prominent blue spot at the right end of the horizontal bar of the 'A' of 'ZEAL', in the white of the letter.	G6 7	✓
○	R8/5	Blue	Tiny white spot on the join of the dark blue vignette panel, and the light blue panel, level with Cook's nose.	C6	
○	R8/5	Blue	Disturbance, perhaps another retouch, in the light blue panel, 2.5mm top right of the '40' on the left. Here there is an almost round patch, much darker than the background.	D7	✓
○	R8/6	Blue	Tiny blue spot in the light blue panel in the top right corner, left of the top 'O' of 'COOK'.	B12	
○	R8/7	Blue	Tiny blue spot just above the apex of the '4' of the value '4c'.	F12	
○	R8/8	Red	Tiny red spot in the top margin, above the '6' of '1769', close to the upper horizontal perforations.	-A10	
○	R8/8	Black	Tiny black spot inside Cook's vignette, above the 'PT' of 'CAPTAIN', much darker than the surrounding area.	E2	
○	R8/8	Blue	Tiny blue spot 0.5mm left of the 'TR' of 'TRANSIT'.	A B6	
○	R8/8	Blue	Tiny blue spot on the right edge of the lower oval of the '6' of '1769'.	A12	
○	R8/9	Blue	Vertical line of fine blue spots running from the top frame into the perfs, above the right side of Cook's vignette.	-A5	
○	R8/9	Blue	Tiny blue spot in the lower margin, below the 'E' of 'NEW'.	H2	
○	R8/10	Black	Tiny black spot on Cook's shoulder, just above the crease in the arm.	E2 3	

○	R8/10	Blue	Tiny blue spot in the light blue panel, pointed to by the middle arm of the sextant, 1mm right of its tip.	C11	
○	R8/10	Black	Black smudge inside the sextant, just above the lower bar, above the 'RR' of 'TERRA'. On some examples this is just a black spot.	E8	
○	R8/10	Blue	Small indent into the outside edge of the top frame, top left of the '1' of '1769'.	A9 10	
○	R8/10	Black	Tiny black spot just top right of the '40' on the left.	D7	
○	R9/1	Blue	Tiny blue spot in the top margin, above the right side of Cook's vignette, close to the upper perforations.	-A4	
○	R9/1	Red	Tiny red spot in the top margin, directly above the centre of the sun.	-A8	
○	R9/1	Blue	Tiny blue spot in the right margin, right of the 'Y' of 'BICENTENARY'.	E F13	
○	R9/1	Black	Tiny black spot immediately below Cook's eye.	B C4	
○	R9/1	Blue	Tiny white spot just above the 'S' of 'TRANSIT'.	B7	
○	R9/1	Blue	Tiny blue spot close of the foot of the 'O' of 'OF'.	C7	
○	R9/1	Blue	Tiny blue spot in the light blue panel against its right edge, left of the first 'EN' of 'BICENTENARY'.	D12	
○	R9/2	Blue	Long, curved scratch in the top margin, above the centre of Cook's vignette, running from the top of the frame, to the 'W' of 'NEW' in the stamp above. The line is composed of a series of tiny blue spots.	-A3	✓
○	R9/2	Blue	Tiny white spot in the dark blue area, 3mm above the 'N' of 'NEW', close to the left edge of the stamp.	F1	
○	R9/3	Black	The constant spot on Cook's arm, above the 'TA' of 'CAPTAIN' is quite prominent here.	E2	
○	R9/3	Black	Further tiny black spot on Cook's shoulder, at the top of the crease of his arm.	E3	
○	R9/3	Black	Further prominent black spot, top right of the button on Cook's tunic, just left of the two buttons on the opposite side, above the 'M' of 'JAMES'.	E4	
○	R9/4	Blue	Small white spur from the top edge of the 'Z' of 'ZEAL', left of centre.	G5	
○	R9/4	Blue	Tiny blue spot in the light blue panel in the bottom left corner, 1mm above the 'A' of 'ZEAL'.	F6 7	
○	R9/4	Blue	Tiny blue spot inside the sextant, just above the centre bar, in the segment at top right.	C9	
○	R9/4	Blue	There appears to be a faint diagonal scratch in the light blue panel, close to its base, from the 'L' of 'LAND', to the sextant above the 'T' of 'TERRA'. This causes the blue screen dots to be disturbed, the same effect as if the paper was creased at this point.	F7 to F8	✓
○	R9/5	Blue	Prominent white spot between the 'A' and 'I' of 'TERRA INCOGNITA'.	F9	✓
○	R9/5	Blue	Tiny blue spot in the white lettering of the right leg of the 'A' of 'LAND', at its centre.	G8	
○	R9/6	Blue	Two tiny blue spots in the top margin above the '6' of '1969', the top spot may be cut off by the horizontal perforations above.	-A12	
○	R9/6	Black	Tiny black spot on Cook's arm, 2mm above the 'N' of 'CAPTAIN'.	E3	
○	R9/7	Blue	Tiny blue spot in the right margin, right of the 'TE' of 'BICENTENARY'.	D13	
○	R9/8	Blue	Short diagonal scratch in the right margin, right of the 'c' of the value '4c', midway to the perforations.	G13	
○	R9/8	Black	Tiny black spot on the lower edge of Cook's collar of his tunic, at the centre of the lower beading.	D3	
○	R9/8	Blue	Prominent blue spot in the light blue panel, 1mm top right of the '40' on the left.	D7	
○	R9/9	Blue	Tiny white spot in the top right corner of the dark blue panel containing Cook's vignette, 1.5mm from the top.	A6	
○	R9/9	Blue	Tiny blue spot in the right margin, right of the 'C' of 'BICENTENARY'.	C13	
○	R9/9	Blue	Tiny blue spot in the bottom left corner of the white lettering of the 'D' of 'LAND'.	G10	
○	R9/9	Blue	Small light blue spot before the 'S' of 'JAMES'.	F4	

○	R9/9	Blue	Hole in the '40' line just inside the sextant, just left of the curved measuring bar on the right.	E11	
○	R9/10	Blue	Tiny blue spot in the right margin, right of the second 'E' of 'BICENTENARY'.	D13	
○	R9/10	Blue	Tiny blue spot in the white lettering of the 'A' of 'LAND', just below centre of its left leg.	G8	
○	R9/10	Blue	Tiny blue spot left of the '40' on the left, close to the left edge of the light blue panel.	D6	
○	R10/1	Blue	Tiny blue spot in the top margin, above the left side of the sun.	-A7	
○	R10/1	Blue	2mm long broken scratch in the top margin, above the gap between the sun and '1769'. This is composed of a number of tiny blue spots joined by a thin blue line.	-A9 to -A10	✓
○	R10/1	Blue	Short vertical elongated spot in the top margin, close to the right end.	-A13	
○	R10/1	Blue	Thin blue spur, as a scratch, from the right frame into the margin, level with the 'Y' of 'BICENTENARY'.	E F13	
○	R10/1	Blue	Tiny blue spot in the light blue panel, on its right edge, left of the 'AR' of 'BICENTENARY'.	E12	
○	R10/1	Blue	Tiny white spot in the light blue panel, below the 'A' of 'TERRA', top left of the nose of the '4' of the value.	F11	
○	R10/2	Blue	Smudge of blue screen dots appear in the right margin, right of the lowest 'N' of 'BICENTENARY'.	E13	
○	R10/2	Blue	Tiny white spot immediately above the first 'N' of 'INCOGNITA'.	E9	
○	R10/3	Blue	Tiny blue spot in the top margin, above the right side of the sun.	-A9	
○	R10/3	Blue	Tiny blue spot in the right margin, right of the lower jaws of the 'c' of the value '4c'.	G13	
○	R10/3	Blue	Tiny blue spot immediately below the lower frame line, below the 'A' of 'LAND'.	H8	
○	R10/3	Black	Tiny black spot on Cook's shirt collar on the left side, below his ear.	C D3	
○	R10/3	Blue	Light blue spot top right of the central arm of the 'E' of 'NEW', close to the 'W'.	G3	
○	R10/4	Blue	An 'apostrophe' appears as a light blue spot between 'CAPTAIN' and 'JAMES'.	F3	
○	R10/4	Blue	Tiny white spot in the light blue panel, left of the first 'EN' of 'BICENTENARY', midway to the sextant.	D11 12	
○	R10/5	Blue	Tiny white spot close to the edge of Cook's vignette, above the 'S' of 'JAMES'.	E F4	
○	R10/5	Blue	Line of faint tiny blue spots in the right margin, right of the upper 'N' of 'BICENTENARY'. These travel horizontally through the right margin into the vertical perfs on the right.	D13	
○	R10/5	Blue	Small spur into the foot of the '9' of '1769'.	A11	
○	R10/5	Black	Black spot in the top margin above the '96' of '1969', close to the upper horizontal perforations.	-A12	
○	R10/6	Blue	Tiny blue spot amongst the horizontal perforations, below the '4' of the value '4c'.	H12	
○	R10/6	Red	Tiny white spot on the sun, 0.5mm top left of Venus.	B8	
○	R10/7	Blue	Tiny blue spot in the lower margin, below the 'c' of '4c'.	H12 13	
○	R10/7	Blue	Tiny white spot in the dark blue country name panel, top left of the 'A' of 'LAND'.	F G8	
○	R10/8	Blue	Tiny blue spot at the left end of the top margin.	-A1	
○	R10/9	Black	Black spot on the 'G' of 'INCOGNITA', close to the foot of the letter.	F10	
○	R10/9	Blue	Tiny white spot at the top of the left arm of the 'V' of 'VENUS'.	C8	
○	R10/10	Red	Transient, large red spot in the top left corner of the light blue panel, left of the top 'T' of 'TRANSIT'. Here the red spot is large, but smaller red spots are to be seen across the sheet mainly confined to the last few rows, all transient.	A6	✓
○	R10/10	Blue	Two tiny blue spots inside the sextant, on the right side of the top right segment.	C10	

6c Main Sheet Varieties

6c Main sheet varieties: A discussion

Harrison's have made a fine job of printing the 6c stamps. The images are fine and clear, and the marbling effect that surrounds Banks's vignette has to be admired.

For the collector, there are few fly speck varieties to look out for, mainly being confined to green spots in the marbling, or white spots surrounding Endeavour. There are very few spots to be found in the margins that will help with plating, and the intricacy of the white lines that form the image of Endeavour, where one would expect to find variance, are relatively uniform with no signs of ink spreading to blur or colour the outline; no broken masts or ropes to be found; and few other varieties that will help differentiate one stamp from another. However, there is variance to be found for most stamps.

There are only two varieties worthy of note, and worthy of being sought to be included in a specialist collection. These are seen at row 5/1 'Missing Pins' and row 8/8 Retouch at the bottom left of the marbling. All other varieties are fly speck and their only merit is to help a plating exercise that cannot be achieved using single stamps alone.

Doubling of 'JOSEPH BANKS ESQ. F.R.S.'



The words 'JOSEPH BANKS ESQ. F.R.S.' appears in black ink below the vignette of Banks, curved to fit the contour at the bottom of the oval cameo. There are a few varieties associated with this lettering that will help towards a plating exercise, such as black spots, almost broken letters, or associated green spots of the background marbling close to, or amongst, the letters.

Overall printing of these words is done well, and the letters well formed, apart from the stamps that appear in the bottom right corner of the sheet. Here, at least 10 stamps arranged in a triangle in the bottom right corner, have the green colour progressively shifted to the bottom right, revealing a white border to the bottom right of the vignette. Associated with this shift is an apparent darkening of the background behind the letters. This green shift demonstrates that the background green colour indeed has a shadow impression of the letters 'JOSEPH BANKS ESQ. F.R.S.' cut into the colour. This shadow impression is not a full impression of the black colour, but more a disturbance caused by the presence of the lettering. This appears to be caused by the process of creating the multipositive of the green colour, where the process could not quite cope with this lettering.

Any example of a stamp with green shift will show this 'shadow' to full effect. (*See the 18c stamp for a similar occurrence.) This effect only occurs on the 6c and 18c stamps where such lettering is in a different colour to that of the background. The 4c has the lettering in white and requires the blue colour only; the 28c does not have lettering at all.

Looking at the most extreme example here, at row 9/9 on all sheets examined, one could imagine this to be a faint offset or doubling of the wording itself, being shifted slightly bottom right. This is seen well in the letter 'J' of 'JOSEPH', where the double impression appears quite evident just below the bold letter.

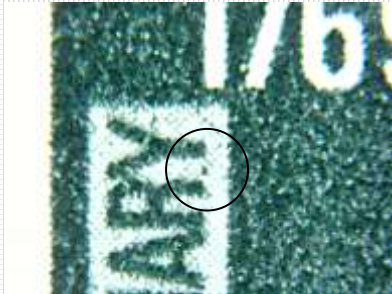
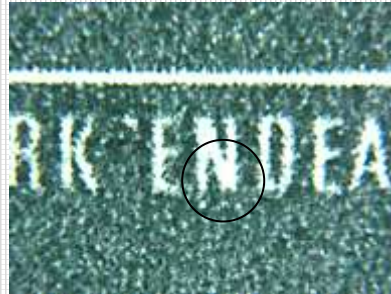
The Years '1769 – '1969'.

As with the 4c stamp, there are three variances of the characters that comprise the years '1769 – 1969', that affect the format of the number '1'. These are set out in the table below.

	First '1' of '1769'	First '1' of '1969'
	The top of the first '1' is bulbous, the slanting top face is straight and pitched at 45°. The underside of the serif is set at around 30°.	The top of the second '1' is bulbous. There is a wide flat top. Much wider than the width of the stem, causing the nose to be steeply slanted, coming to a point rather than an edge.
	The top edge of the first '1' is flat, perhaps slanting downwards on the right. The slanting top face is curved inwards giving the nose a 30° slant, not as steep as others.	The second '1' retains the wide top, but has the slanting top and under side of the serif at 45°. The front of the nose is vertical.
	The nose of the serif is long, with both the top and underside edges set at 45° and straight. The nose is straight, but not vertical, and leans forward, but not as steep as the second '1'.	The top of the serif is not horizontal, pointed at its left end. The slanting face and underside of the serif are both at 45°, with the nose also set at 45° to vertical.

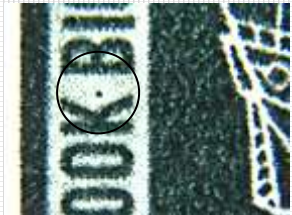
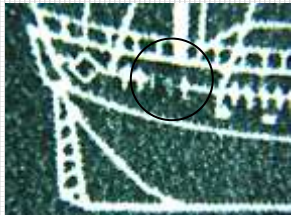
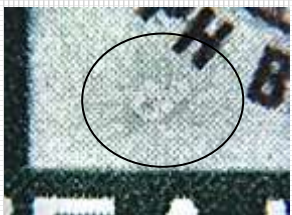
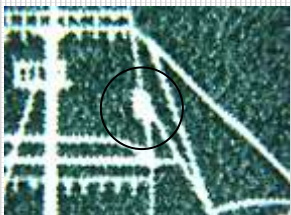
Being so small, these variances are affected by such things as pressure of printing and the flow of ink, yet these appear relatively constant, but too small to be useful for plating.

Multipositive varieties

 Tiny green spot between the 'R' and 'Y' in the 'COOK BICENTENARY' panel, at the foot of the letters. B1	 The bottom right corner of the 'N' of 'ENDEAVOUR' is predominantly white, whereas most of the letters are shaded light green. F4	
--	--	--

* * * * *

6c Main sheet varieties

 R1/10 Green spot after the 'K' of 'COOK' in the leftmost panel.	 R1/10 Vertical white scratch right of Banks's vignette in the green background.	 R4/5 Green spot at the top of the first 'O' of 'COOK', in the leftmost panel.	 R5/1 'Missing belay pins'. Green smudge obscures two pins near the stern of Endeavour.
 R8/8 Large disturbance in the light green panel, below the 'H' of 'JOSEPH'.	 R10/5 Black spot at the foot of the 'Q' of 'E.S.Q.' as an additional full stop.		
 Normal	 R10/7 Flaw	 R10/7 Retouch	The join in lines of rigging near the bow of Endeavour has a large white bulbous flaw. This is corrected at a later stage, but white lines can still be seen. Found in flawed and retouched state.

○	R1/1	Green	Tiny green spot in the white area of the letter 'D' of 'LAND' at top right.	G12 13	
○	R1/1	Green	Tiny green spot in the lower margin, below the 'W' of 'NEW'.	H6	
○	R1/1	Green	Tiny white spot in the dark green panel at top right, close to the right edge, 4mm from the top.	B7	
○	R1/1	Green	Tiny white spot below the right end of the middle bar of the 'E' of 'NEW'.	G5	
○	R1/2	Brown	Tiny brown spot in the lower margin, below the right end of the 'D' of 'LAND'.	H12 13	
○	R1/2	Brown	Tiny brown spot in the light green panel containing Banks's vignette, at the lower edge, above the left leg of the 'N' of 'LAND'.	F11	
○	R1/3	Green	Small indent into the lower frame, below the 'L' of 'LAND'.	H10	
○	R1/3	Green	Two 'full stops' around the 'Y' of 'BICENTENARY', one either side of the letter.	A B1	
○	R1/4	Green	Tiny white spot in the dark green panel, 1mm right of the last '9' of '1969'.	A4	
○	R1/4	Green	Tiny white spot in the dark green panel, 4mm left of the right edge, 1mm down from the top.	A6 7	
○	R1/4	Green	Tiny green spot just left of the 'J' of 'JOSEPH', close to the left edge of the light green panel.	D8	
○	R1/5	Green	Tiny green spot immediately above the 'J' of 'JOSEPH'. Some examples have this spot quite faint.	D8	
○	R1/6	Green	Tiny green spot in the bottom right corner of the light green panel, above the right end of the 'D' of 'LAND'.	F12 13	
○	R1/6	Green	Small white spot, widening the rope to the right of the middle mast, 2mm from the base of the rope.	D4 5	
○	R1/7	Green	Light green spot under the 'K' of 'BARK'.	F4	
○	R1/8	Green	Tiny green spot in the light green panel, at the bottom right 1mm from the right edge, 2mm from the bottom.	F13	
○	R1/9	Green	Tiny green spot in the light green panel, right of the 'F' of 'F.R.S.'.	E13	
○	R1/9	Green	Tiny green spot in the light green panel, above the 'D' of 'LAND'.	F12	
○	R1/9	Green	The second diagonal rope, does not attach the sail to the bowsprit. There is a small break at the foot of the rope.	D7	
○	R1/10	Green	Green spot after the 'K' of 'COOK' in the light green panel at far left. Quite prominent, bold enough to be part of the lettering.	D1	✓
○	R1/10	Green	There appears to be a vertical white scratch to the right of Banks's vignette, 0.5mm right, running for approximately 5mm, ending in the letters 'F.R.S.'.	C12 13 to D12 13	✓
○	R1/10	Green	Tiny green spot in the bottom right corner of the light green panel, above the 'D' of 'LAND'.	F12	
○	R2/1	Green	Tiny white spot in the dark green panel, 0.5mm above the 'W' of 'NEW'.	F6	
○	R2/1	Green	White patch in the marbled panel, to the left of the 'B' of 'BANKS', and above the 'A' of 'ZEAL'.	F9	
○	R2/2	Green	Hole in the dark green frame at the top of the stamp, directly above Banks's nose.	A9	
○	R2/2	Brown	Tiny brown spot in the top margin, 2mm from the right end.	-A12 13	
○	R2/2	Brown	Tiny brown spot in the left margin, just below the level of the top of the '6' of the value.	F0	
○	R2/3	Green	Tiny white spot in the dark green panel, at the top, 1.5mm right of the top of the foremast.	A6	
○	R2/4	Green	A small spur joins the 'T' and 'E' of 'BICENTENARY', towards the top of the letters. This is faint on some.	C1	
○	R2/7	Green	Tiny green spot in the bottom right corner of the light green panel above the right end of the 'D' of 'LAND'.	F13	
○	R2/8	Green	Dark green spot in the light green panel, 6mm from the top, close to the right edge, level with Banks's ear.	B C13	

○	R2/9	Black	Flaw on Banks's shoulder, in the form of a small 'horse-shoe' in black, quite prominent.	D11	
○	R2/9	Green	Tiny green spot in the middle of the foot of the 'L' of 'LAND'.	G10	
○	R2/9	Green	Tiny green spot in the bottom right corner of the light green panel, and another spot above the 'D' of 'LAND'.	F12	
○	R2/9	Green	Tiny green spot in the light green panel, in front of Banks's nose.	C8	
○	R3/1	Green	Tiny green spot just above the 'H' of 'JOSEPH', below Banks's vignette.	E9	
○	R3/2	Green	Tiny green spot in the lower margin, below the 'N' of 'LAND'.	H11	
○	R3/2	Green	Two tiny green spots in the left margin, left of the 'IC' of 'BICENTENARY'.	D0	
○	R3/3	Green	Tiny green spot in the top margin, top right of the tip of the foremast.	-A6	
○	R3/3	Green	Tiny white spot in the dark green background, pointed to by the right arm of the 'W' of 'NEW', 0.5mm top right.	F7	
○	R3/3	Black	Black scratch on Banks's arm, top left of the 'F' of 'F.R.S.'.	E12	
○	R3/4	Green	Tiny green spot in the light green panel, 1mm above the 'EA' of 'ZEAL'.	F8 9	
○	R3/4	Green	Tiny white spot just above the bottom line of the Endeavour, top right of the 'K' of 'BARK'.	E4	
○	R3/5	Green	Tiny white spot as an extra porthole at the front of the Endeavour.	E6	
○	R3/6	Green	Tiny green spot at the foot of the lowest (first) 'N' of 'BICENTENARY'.	C1	
○	R3/7	Green	Tiny green spot against the outside of the top frame line, 1.5mm left of the top of the foremast.	-A5	
○	R3/7	Green	Two tiny green spots in the top margin, one bold, one faint, 3mm right of the left edge of the light green panel.	-A9	
○	R3/7	Green	The background below 'BANKS' appears to merge to form a horizontal line to underline it.	F10 to F11	
○	R3/8	Green	Tiny green spot below the 'S' of 'BANKS', midway to the lower dark green frame.	F11	
○	R3/8	Green	Tiny green spot in the light green panel, 1mm above the 'AL' of 'ZEAL'.	F9	
○	R3/9	Green	Green spot in the top margin, 3mm left of the left edge of the light green panel.	-A7	
○	R3/9	Green	Further green spot in the top margin, top right of Banks's vignette.	-A11	
○	R3/9	Green	Tiny green spot between the 'E' of 'ESQ.' and the frame of Banks's vignette.	E11	
○	R3/10	Black	Grey spot in Banks's hair, just top left of his ear.	B10	
○	R4/1	Green	Hole in Endeavour's hull, above the 'R' of 'BARK'.	E3	
○	R4/2	Green	The top of the '1' of '1769' has the serif not well defined, with a white spur at the top.	A1	
○	R4/3	Green	Tiny white spot in the top right corner of the dark green panel, close to the right edge, 4mm down from the top.	B8	
○	R4/3	Black	Tiny grey spot on the left edge of Banks's forehead.	B10	
○	R4/4	Black	Tiny grey spot on Banks's tunic, just right of the top button hole.	E10	
○	R4/4	Green	Tiny green spot at the centre of the top bar of the 'E' of 'NEW'.	G5	
○	R4/4	Green	Dark green spot in the light green panel, left of Banks's vignette, pointed to by the Endeavour's bowsprit.	C8	
○	R4/5	Green	Tiny green spot in the lower margin, below the left leg of the 'N' of 'NEW'.	H4	
○	R4/5	Green	The top of the first 'O' of 'COOK' at far left, is thickened by a rounded spur.	E1	✓
○	R4/6	Green	Small indent into the lower frame line, bottom left of the foot of the 'N' of 'NEW'.	H3 4	
○	R4/6	Green	Light green spot in the dark green background, 0.5mm below the 'O' of 'ENDEAVOUR'.	F5 6	
○	R4/8	Green	Tiny green spot in the lower margin, below the left leg of the 'A' of 'LAND' close to the lower perfs.	H10	

○	R4/8	Brown	Prominent brown spot in the lower margin, below the 'A' of 'ZEAL'. With the brown colour displaced, this spot is hidden in the dark green.	H9	
○	R4/9	Green	Dark green patch in the light green area, against the left edge of the panel, pointed to by Endeavour's bowsprit.	C D8	
○	R4/10	Green	Tiny green spot in the left margin, left of the 'NA' of 'BICENTENARY'.	B0	
○	R5/1	Green	Tiny green spot in the bottom right corner of the light green panel, 2mm from the bottom, 1mm from the right edge.	E F13	
○	R5/1	Green	Tiny green spot in the light green panel at bottom left, 2mm above the 'E' of 'ZEAL'.	F8	
○	R5/1	Green	The 3rd and 4th belay pins, from the left, are coloured light green, not exactly 'missing' as commonly known, but coloured differently to others.	D3	✓
○	R5/2	Green	Tiny white spot at the right end of the lower bar of the 'E' of 'NEW', close to the lower frame.	G H5	
○	R5/2	Green	Bulge near the top of the middle mast, 1mm below the last '9' of '1969'.	A B4	
○	R5/3	Green	Tiny white spot in the dark green panel, 2mm above the left end of the 'Z' of 'ZEAL'.	F7	
○	R5/4	Green	Tiny white spot in the dark green panel, 0.5mm left of the top of the 'N' of 'NEW'.	G3 4	
○	R5/4	Black	Tiny white spot on the back of Banks's arm, below the bow in the ribbon.	D11 12	
○	R5/4	Green	Tiny white spot in the dark green panel, 1.5mm right of the 'R' of 'ENDEAVOUR'.	E7	
○	R5/6	Brown	Tiny white spot just left of Banks's nose, midway to the frame of the vignette.	C9	
○	R5/7	Green	Tiny white spot between the middle and aft masts, 2mm above the left end of the middle set of belay pins.	D3	
○	R5/8	Green	Prominent green spot in the lower margin, below the right end of the 'D' of 'LAND', amongst the lower perfs and may be cut off by them.	H13	
○	R5/9	Black	Tiny black spot on the left edge of Banks's collar of his tunic.	D10	
○	R5/9	Green	Tiny white spot in the dark green background, in the jaws of the 'c' of the value '4c'.	G3	
○	R5/10	Green	Tiny green spot in the light green panel, left of the 'S' of 'JOSEPH', close to the left frame.	D8	
○	R6/1	Green	Tiny green spot in the light green panel, 1mm above the 'F.R.S.'.	C D13	
○	R6/1	Green	Tiny green spot just above the 'J' of 'JOSEPH', at the foot of the letter.	D8	
○	R6/1	Green	Tiny white spot on the hull of the Endeavour above the second 'E'.	E5	
○	R6/1	Green	Tiny white spot as a spur from the left end of the curved sail at the top of the middle mast, 2 nd horizontal line down from the top.	B3	
○	R6/3	Green	Tiny green spot in the light green panel, left of the 'O' of 'JOSEPH'.	D E8	
○	R6/4	Green	Two tiny green spots in the bottom right corner of the light green panel, both above the 'D' of 'LAND', one on either side.	F12, F13	
○	R6/4	Green	Tiny white spot in the dark green area, just right of the 'B' of 'BICENTENARY'.	D1	
○	R6/4	Green	Tiny white spot in the top right corner of the dark green panel.	A7	
○	R6/6	Brown	Small indent into the lower leg of the 'P' of 'JOSEPH', on the left side.	E9	
○	R6/7	Green	Light green spot, 0.5mm below the 'M' of 'H.M. BARK'.	F2	
○	R6/8	Green	Tiny green spot just right of the foot of the 'S' of 'F.R.S.', midway to the right frame.	D13	
○	R6/9	Green	Small indent into the right edge of the stamp, just top right of the 'S' of 'F.R.S.'.	D13	
○	R6/9	Green	Two tiny green spots in the bottom left corner of the light green panel, above the 'E' of 'ZEAL', one either side of the letter, at 2mm and 1.5mm respectively.	F8	
○	R6/9	Black	Tiny black spot just left of the 'S' of 'JOSEPH'.	E8	
○	R6/9	Green	Tiny white spot just top right of the left upright of the 'N' of 'NEW', faint on some examples.	G4	

○	R6/10	Green	Tiny green spot just above the 'J' of 'JOSEPH', in the light green panel.	D8	
○	R7/1	Green	Tiny green spot in the light green panel against the left edge, 4mm from the top.	B8	
○	R7/1	Green	Tiny green spot in the light green panel in the bottom right corner, 2mm up from the bottom.	F13	
○	R7/2	Green	Tiny green spot in the light green panel, 2mm upwards from the 'F.R.S.', right of Banks's bow.	C12 13	
○	R7/3	Green	Tiny green spot in the lower bar of the 'E' of 'NEW', towards the left end.	G5	
○	R7/3	Green	Tiny green spot in the light green panel, just above the right leg of the 'N' of 'LAND'.	F12	
○	R7/4	Green	Tiny white spot right of the top sail of the middle mast, just below the right end of the top beam.	A B 4 5	
○	R7/7	Green	Tiny green spot in the light green panel, close to the right edge, level with the top of the bow in his hairpiece.	C13	
○	R7/7	Green	Small indentation into the lower frame, at the right end, bottom right of the 'D' of 'LAND'.	H13	
○	R7/7	Green	Tiny green spot in the light green panel, 1mm above the 'A' of 'ZEAL'.	F9	
○	R8/1	Green	Tiny green spot in the light green panel, 1mm above the 'AL' of 'ZEAL'. This is seen on a number of stamps, but is prominent here.	F9	
○	R8/1	Green	White bulge on the vertical line just right of the smaller mast on the left, left of the edge of the main sail.	D3	
○	R8/2	Green	Tiny green spot in the light green panel, 1mm above the 'J' of 'JOSEPH'.	D8	
○	R8/2	Green	Tiny green spot in the dark green panel, 1mm right of Endeavour's anchor.	E6 7	
○	R8/2	Green	Tiny white spot in the dark green background, just above the left end of the top beam of the rear mast.	G2 3	
○	R8/3	Green	Tiny white spot immediately to the top right of the 'E' of 'ZEAL', level with the top arm.	G8	
○	R8/3	Green	Tiny white spot in the dark green background, 1.5mm top right of the 'c' of the value '6c'.	F3	
○	R8/3	Green	Tiny white spot in the dark green background, 0.5mm below the first 'E' of 'ENDEAVOUR'.	F4	
○	R8/3	Green	Tiny white spot inside the 'O' of 'ENDEAVOUR', and a further tiny white spot immediately below the 'U'.	F6	
○	R8/4	Green	Tiny green spot in the top left corner of the light green panel, 2.5mm from the top, against the left edge.	A B8	
○	R8/4	Green	Tiny white spot in the dark green background, 0.5mm above the centre arm of the 'W' of 'NEW'.	F6	
○	R8/4	Green	Tiny green spot in the light green panel, left of the 'E' of 'JOSEPH', close to the left edge of the frame.	D8	
○	R8/7	Green	Tiny white spot in the upper arc of the 'B' of 'BICENTENARY'.	D1	
○	R8/8	Green	Tiny green spot left of the first 'O' of 'COOK', in the wording at far left.	E1	
○	R8/8	Green	Large disturbance in the light green panel at bottom left, above the 'EA' of 'ZEAL'. This appears as an oval in light green, with dark green centre and surround, as if a volcano viewed from above.	F8 to F9	✓
○	R8/8	Green	Tiny green spot in the light green panel towards the right edge, 6mm down from the top. On some examples the spot is faint, on most it is prominent.	C13	
○	R8/8	Green	Tiny white spot below the centre of Endeavour's bowsprit, at centre.	D7	
○	R8/9	Black	Tiny black spot in the white of the 'Z' of 'ZEAL', in the diagonal, just below centre.	G7	
○	R8/9	Green	Tiny white spot on the top edge of the lower bar of the 'E' of 'NEW', towards the right end.	G5	
○	R8/9	Brown	Tiny brown spot in the light brown panel, close to the left edge, level with the Banks's eyes.	B8	
○	R8/10	Green	Tiny white spot close to the lower edge of the hull of Endeavour, at the centre of the ship, below the middle mast.	E4	

○	R9/1	Green	Small indent into the lower frame line, below the 'N' of 'LAND'.	H11	
○	R9/1	Green	Tiny white spot in the dark green panel, close to the right edge, level with the 'OS' of 'JOSEPH'.	E7 8	
○	R9/1	Green	Tiny white spot in the dark green background, just below the 'B' of 'BARK'.	F3	
○	R9/1	Green	Tiny white spot in the dark green background, just right of the top of the flagpole on the stern of the bark.	C2	
○	R9/2	Green	Tiny green spot in the dark green background, just top right of the flagpole at the stern of Endeavour.	C2	
○	R9/2	Green	Tiny white spot in the dark green background, just left of the rear mast, 2mm above the deck.	D3	
○	R9/3	Green	Tiny green spot in the light green panel, just left of the foot of the 'B' of 'BANKS'.	F9	
○	R9/4	Green	Tiny green spot in the top left corner of the light green panel, level with Banks's eyes.	B8	
○	R9/4	Green	Tiny green spot close to the foot of the light green panel, 1.5mm above the 'A' of 'ZEAL'.	F9	
○	R9/5	Green	Dark green spot in the light green panel, 1.5mm diagonally below the 'Q' of 'ESQ.'.	F12	
○	R9/5	Green	Tiny white spot just left of the top of the flagpole at the stern of Endeavour.	C2	
○	R9/6	Green	Tiny white spot 1mm below the '9' of '1769', and a further tiny white spot 1.5mm below the '1' of '1969', both in the dark blue background.	B2, B3	
○	R9/6	Green	White spur from the hull of Endeavour, downwards, almost touching the 'A' of 'BARK'.	E3	
○	R9/7	Green	Tiny green spot in the top margin, top right of the top of the foremast.	-A6	
○	R9/7	Green	Tiny white spot between the 'N' and 'D' of 'ENDEAVOUR'.	F4	
○	R9/8	Green	Tiny green spot in the top margin, immediately above the top frame line, 4mm from the right end.	-A12	
○	R9/8	Green	Tiny green spot just below the 'H' of 'JOSEPH'.	F9	
○	R9/8	Green	Tiny white spot in the dark green background, immediately below the 'AR' of 'BARK'.	F3	
○	R9/8	Green	Tiny white spot in the dark green background, immediately above the 'ND' of 'ENDEAVOUR'.	E4	
○	R9/8	Green	Tiny white spot just above the hull of Endeavour, above the left arm of the 'V' of 'ENDEAVOUR'.	E5	
○	R9/10	Green	Tiny green spot in the light green panel, at the back of Banks's head, 4mm from the top edge, 1.5mm from the right edge.	B12 13	
○	R9/10	Green	White bulge in the vertical line, right of the flagpole at the stern of Endeavour.	D2	
○	R9/10	Green	Spur from the top of the 'D' of 'ENDEAVOUR' to the left, closing the gap to the 'N'.	E F 4 5	
○	R10/1	Green	Two tiny green spots in the bottom of the light green panel, above the 'AL' of 'ZEAL', bottom left of the 'B' of 'BANKS'.	F9	
○	R10/1	Green	Tiny white spot 1mm right of the 'K' of 'COOK', in the wording at far left.	E2	
○	R10/2	Green	Tiny green spot in the light green panel, 2mm above the right side of the 'E' of 'NEW'.	F5	
○	R10/3	Green	Tiny green spot between the 'R' and 'S' of 'F.R.S.'.	D12	
○	R10/4	Black	Small break in the outline of Banks's vignette at bottom right, above the 'ES' of 'ESQ.'.	E11	
○	R10/4	Green	Tiny green spot in the white of the left leg of the 'N' of 'NEW', just below centre.	G4	
○	R10/5	Green	Small indent into the top edge of the dark green country name panel, above the right arm of the 'N' of 'LAND'.	F12	
○	R10/5	Black	Black spot immediately bottom right of the 'Q' of 'ESQ.' as an additional full stop.	E12	✓
○	R10/6	Green	The dark green spot above the 'AL' of 'ZEAL' is quite prominent.	F9	

○	R10/6	Green	Tiny green spot between the 'E' and 'S' of 'ESQ.', at the foot of the letters.	F12	
○	R10/6	Green	Tiny white spot just above the top bar of the anchor.	D6	
○	R10/7	Green	Small indent into the top edge of the stamp, above Banks's vignette, left of centre.	A10	
○	R10/7	Green	Large white area in the rigging where the leading rope of the foremast meets the rope from the bowsprit. This white area is much larger than other bulges seen in the rigging elsewhere. Other examples have this variety corrected, leaving the rope without any 'normal' bulge and with a rounded end. Small white lines can still be seen in the retouch.	C6	✓
○	R10/8	Green	Tiny white spot in the top frame line, right of the top of Banks's vignette, above the back of his hair.	A11 12	
○	R10/8	Green	Tiny white spot in the dark green background, below the right leg of the 'M' of 'H.M. BARK'.	F2	
○	R10/8	Green	Tiny white spot in the dark green background, below the 'DE' of 'ENDEAVOUR'.	F5	
○	R10/8	Green	Tiny white spot in the dark green, at the tip of the diagonal beam, right of the rear flagpole, level with the 'TE' of 'BICENTENARY'.	C2	
○	R10/9	Green	Similar tiny white spot in the top frame as seen on row 10/8, here moved slightly left.	A11	
○	R10/10	Green	Small indent into the lower frame line, below the 'W' of 'NEW'.	H6	
○	R10/10	Green	Tiny spur from the left side of the 'A' of 'BARK', malforming the letter.	F3	
○	R10/10	Green	Tiny white spot in the dark green behind the rigging, left of the diagonal rope between the aft and middle masts.	D3	
○	R10/10	Green	Tiny white spot on the middle sail of the middle mast, in the top right corner. On some examples this is faint.	C4	

* * * * *

18c Main Sheet Varieties

18c Main sheet varieties: A discussion

Once again Harrisons have done a good job with the printing of this stamp, a pleasant design, good colouring, yet enough interest to sustain the collector. There are a few major varieties, some of them eye visible, that will interest those who collect such examples, and almost all stamps show some feature that will differentiate them from their neighbour, most but not all, that will win favour from those platists amongst the collecting community.

The colouring of this denomination leads to many of the fly speck varieties, used in a plating exercise, to be readily visible under magnification. Many perhaps warrant bringing forward into the category where the author should illustrate them, but there will be many, and because of their nature, will not help the collector recognise immediately the position of the stamp from the variety alone. But this does not diminish the boldness of some varieties the author has decided not to illustrate.



Unlike the green marbling effect employed in the background to the vignette in the 6c denomination, here the background is a uniform 'light brown' colour. Yet this seems to have confounded Harrisons, as the majority of both major and minor fly speck varieties can be found here. The colour is supposed to be uniform, but appears to be the basic brown colour, with a denser screen. Whilst this works on some examples, the majority of stamps show this dense screen appearing in waves across the panel, in vertical bands, alternating light brown and a touch darker brown. Often these bands are quite visible but are not consistent. Overall, this makes the stamps look dirty.

The fly speck varieties found here are the usual dark brown or white spots. Many are transient, but enough constant ones to be useful in a plating exercise.

Major varieties are seen as broken scratches, seen both vertically and horizontally in this panel. Typically they are found at the top of the panel above the vignette, or to the right of the vignette. These scratches are interesting in that they are not just straight lines. They appear irregular in shape, roughly straight, white with a dark broken centre line. Colouring is also interesting, some are intensely dark brown lines, but others appear lighter brown, but still darker than the surrounding area. Visibly, the darker lines appear black, but the problem truly lies with the brown plate



The Postage Stamps of New Zealand Vol. 6, page 166 suggests that these flaws are caused by 'repair work to the brown background in the carbon print stage'¹, and gives the position of a number of stamps where this type of flaw can be seen. From an examination of the sheets, it would suggest far more stamps than listed are affected.

Yet this light brown panel has another interesting feature. The wording at the foot of the vignette is seen to be doubled, the doubling on the left side leaves a dark shadow impression, whilst that on the right side leaves a prominent white impression. This is covered in more detail later.

Looking at the other characteristics of this denomination, there are remarkably few flaws and retouches seen. These are mainly found towards the foot of the sheet, on its right hand side. The printing of the specimen plant, like the Endeavour design on the 6c stamp, is constructed of a white skeleton, printing solid colour, leaving white unprinted areas that forms the design. In this denomination, and the 6c, this is executed well, and there are only minor fly speck varieties to be found in this part of the design.

¹ The carbon print stage is part of the process of constructing a printing plate. A negative photograph of the final design is taken and used to lay down a matrix of 100 copies of that negative. A 'carbon print' of this multipositive plate using a thin gelatin tissue, and is transferred to the metal printing plate. Chemicals are spread across this plate to burn away (chemically etch) the unprotected gelatin, producing positive images where the chemicals have burned recesses on the metal plate – the deeper the recess, the darker the colour produced). Here, it is surmised that these flaws are created by handling of the thin gelatin tissue when applying it to the printing plate.

Doubling of "DR. DANIEL SOLANDER F.R.S."

Stamps from the top left corner of all sheets examined show a minor shift of the black colour to the top left, this produces a narrower gap between the top of the vignette and the top frame line, the vignette frame being black and stamp frame being dark brown. As a consequence of this, there is a white arc to the bottom right of the vignette where the black frame once occupied. Stamps from the bottom right of the sheet appear normal, with no colour shifts seen.



Looking at the effect of this black shift, there is a noticeable doubling of the wording at the base of the vignette, where the black lettering leaves a white shadow, being especially clear in the letters 'F.R.S.', appearing just below the letters.



The small black shift also reveals a curved brown edge, seen above the letters on the bottom right of the vignette, especially the 'DER' of 'SOLANDER'.

As the minor colour shift returns to normal, the left side of 'DR. DANIEL SOLANDER F.R.S.' shows a shadow impression of the black lettering, this time a dark shadow seen to the right of the letters, whilst the letters on the right still maintain their white shadow.

The return to normal, at the bottom right of the sheet, is gradual and most stamps show this doubling to some extent. This clearly demonstrates that the brown panel is not an overall solid brown colour, but has white spaces for the vignette and wording, where a shift in the black will reveal. A similar type of doubling is seen in the 6c denomination, but there are no signs of a white shadow to the lettering but a dark shadow instead.

There are a number of examples of a major shift of the black colour seen in this 18c stamp. Where this shift does not obscure the 'shadow' impressions, they show clearly the dark and white impressions remaining on the brown colour. A different shadow impression exists in the miniature sheet that shows only the dark impression of all lettering. This illustrates that different processes were used to compose stamps from main sheet to that of miniature sheets. (The section covering miniature sheets looks at these differences in more detail).

 Shift of the black colour bottom right seen on stamps from the main sheets.	 Phantom dark shadow at top right and white shadow at top left	 Shift of the black colour in stamps from miniature sheets leaves a phantom doubling of the letters as a disturbance in dark brown only
--	--	---

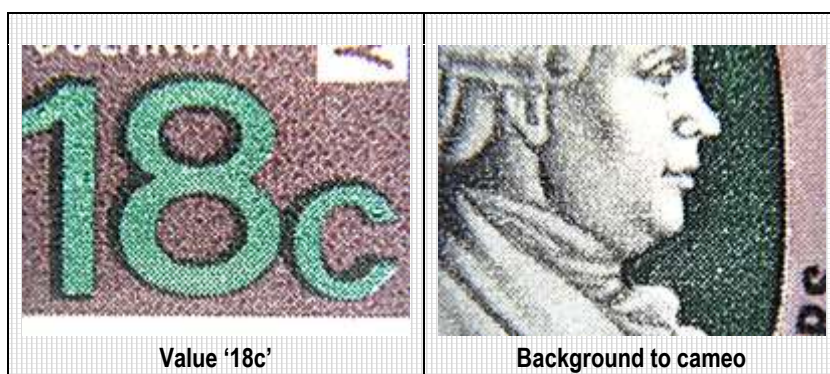
The Years '1769 – '1969'.

As with other denominations, there are a number of variances of the characters that comprise the years '1769 – 1969', that affect the style of the number '1'. These are set out in the table below.

	First '1' of '1769'	First '1' of '1969'
	The first '1' has a very pointed nose, quite distinct. There is a long upper slope at 45° but very tiny nose. There is no apparent recess on the underside of the serif and is roughly flat. Its top is rounded.	The second '1' here has the top slanting slightly down to the right side. The nose has the top edge of 45°, with the underside at 30°, narrowing the nose, that slants forward from vertical.
	The first '1' reverts back to a recognisable figure, with flat top, 45° sloping serif to the top and underside. The top slope has a slight curve inwards. The nose is straight and vertical.	The second '1' here is malformed, with the serif much reduced by being trimmed along the top edge, so that the nose comes almost to a point. Its top slope is much steeper than the 'normal' 45°.
	The slope of the first '1' has is notably indented and curved. The nose is vertical but small, with the slope under the serif almost horizontal. The '1' appears to lean forward even more than normal.	The second '1' is not too dissimilar to that seen in example 1 above. Again it is short, finishing above the foot of the '9' that follows.
	The '1' is quite well formed with straight lines and constant angles. The nose and underside slope at 45°. This is not too dissimilar to style 2, but is more uniform.	Here, the nose of the '1' is pointed and thinned at the left end. The upper slope of the nose is greater than 45°, and the underside less.

Other denominations also show variation in the figures '1' used in the dates '1769 – 1969', here there are four different styles seen.

The green colour

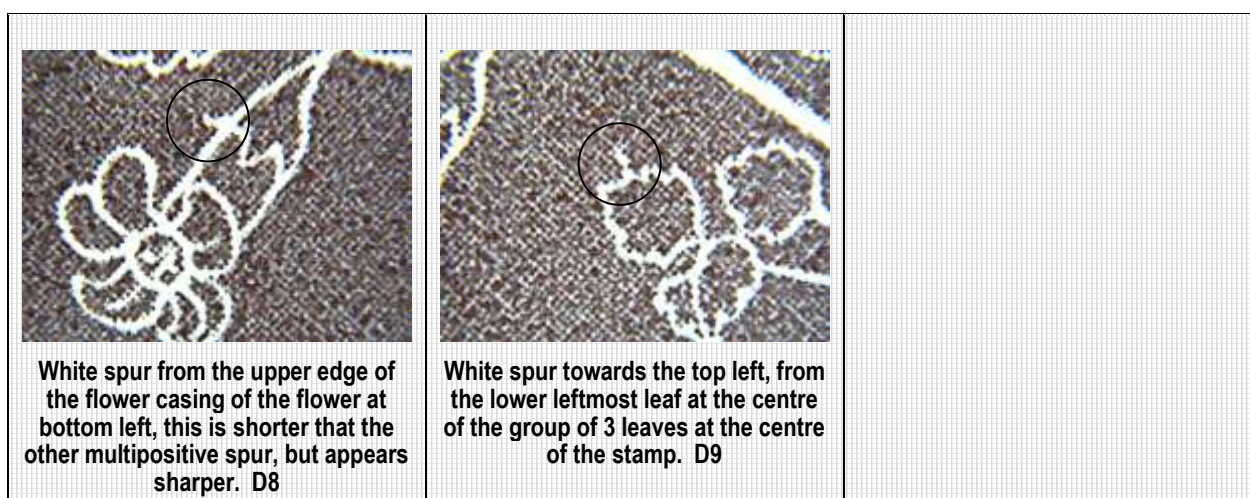


Green ink is used to provide the background colour of the cameo, and the main colour of the stamp's denomination, yet they produce two different effects. The '18c' is made up of regular green screen dots that can be seen readily under magnification. In the cameo, screen dots may be seen in places, but mainly it produces a solid dark green colour interspersed with many irregular

white spots, some of which are quite large and may confuse the collector looking for fly speck varieties.

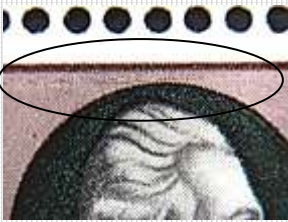
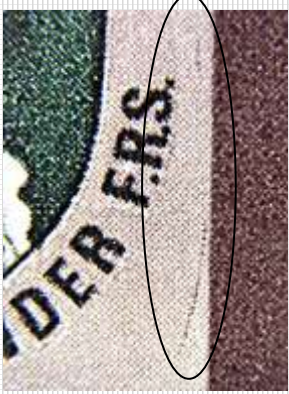
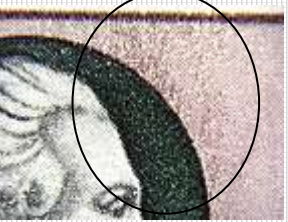
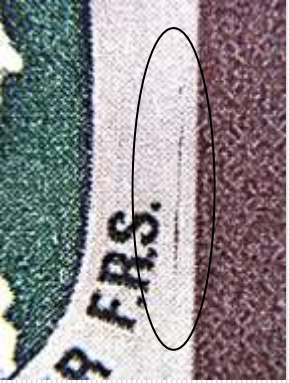
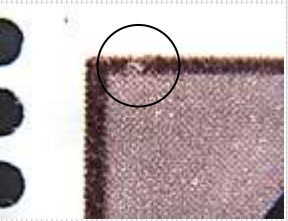
Multipositive varieties

These multipositive varieties are the same as seen on the stamps from miniature sheet, but here they are more pronounced and extend further.



* * * * *

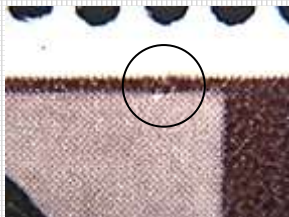
18c Main sheet varieties

 R1/3 8mm long horizontal line above the vignette.	 R1/3 Vertical scratch against the right edge of the light brown frame.	 R1/4 Vertical scratch close to the right edge of the light brown panel.	 R2/3 Smudge of the dark brown colour upwards from the top right of the vignette.
 R2/4 Short horizontal scratch above the 'E' of 'ZEAL'.	 R2/6 Long, mainly white scratch right of the vignette.	 R2/7 Vertical scratch right of the vignette.	 R2/7 Gap in the top frame line top left.
 R3/2 Retouch in the light brown top left of the vignette, just below the top frame.	 R3/3 Two short horizontal lines top left and top right of the vignette.	 R3/4 Short horizontal line top left of the vignette.	 R3/5 1.5mm long horizontal line appears top right of the vignette.



R4/1

Flaw below the 'D' of 'LAND' where the brown colour is disturbed.



R4/3

Thickening of the top frame line, with white disturbance around it.



R4/9

Multiple tiny white spots and blemishes in the top right corner of the light brown panel.



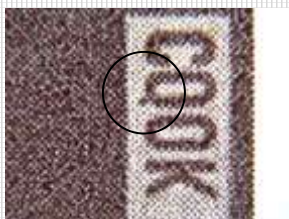
R5/3

Vertical brown scratch against the right edge of the light brown panel.



R5/6

Horizontal scratch above the 'N' of 'NEW', bottom left of the vignette.



R6/6

'CQOK' flaw. Brown spot below the first 'O' of 'COOK' at far left, making it look like a 'Q'.



R7/8

'Butterfly wings' flaw in the bottom right corner of the light brown panel.



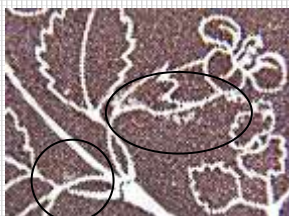
R7/10

Smudge below the 'L' of 'LAND' into the lower margin.



R9/2

Long white scratch against the right edge of the light brown panel.



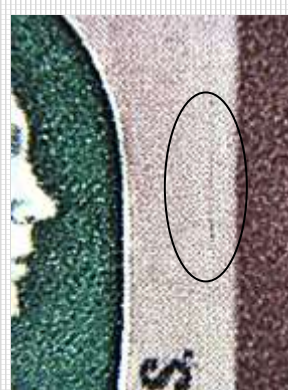
R9/4

Disturbance amongst the leaves of the plant, affected by white patches.



R9/7

Circular dark brown patch above 'RH' of 'RHABDO', left of the flower.



R10/1

Vertical brown scratch right of the vignette, close to the right edge of the light brown panel.

 R10/2 Near horizontal scratch above the 'E' of 'NEW' at the bottom left of the vignette.	 R10/2 Near vertical scratch close to the right edge of the light brown panel.	 R10/4 Spot There is a tiny white spot under Solander's nose that grows over time to become an elongated white patch.	 R10/4 Patch
 R10/8 Long brown scratch at the base of the light brown panel, above 'NEW'.	 R10/8 The bottom right leg of the 'H' of 'RHABDO' is missing.	 R10/8 The inside of the 'O' of 'SOLANDER' is partly filled in by a brown spot.	
 Normal	 R10/10 state 1	 R10/10 state 2	Minor shift of the black colour may distort the cameo of Solander, giving it a white outline, typically in front of his face and chest. This shows that there is a thick black band surrounding the cameo, where it meets the green background. A small displacement left has the consequence of giving a white outline to the cameo. Most often seen in the stamp at row 10/10 of the main sheet.

○	R1/1	Brown	Tiny white spot in the background in the top right corner, top right of the last '9' of '1969'.	A13	
○	R1/1	Brown	Tiny brown spot in the top right corner of the light brown panel containing Solander's vignette.	A5 6	
○	R1/2	Brown	Tiny brown spot in the top margin, above the left end of the vignette.	-A1 2	
○	R1/2	Brown	Tiny brown spot in the lower margin, below the right leg of the 'N' of 'NEW', close to, and may be cut off by, the lower horizontal perforations.	H1 2	
○	R1/2	Brown	Tiny white spot in the light brown panel at bottom left, 2mm above the right arm of the 'N' of 'NEW'.	F1	
○	R1/3	Brown	8mm long uneven horizontal scratch in the light brown panel above Solander's vignette. This appears as a white line with a dark brown uneven centre line, disturbing the pattern of screen dots in this area.	A2 to A4	✓
○	R1/3	Brown	2mm near vertical scratch in the light brown panel on the right side, close to the right edge of the panel alongside the 'DER' of 'SOLANDER'.	E6 to F6	✓
○	R1/3	Brown	Tiny brown spot in the light brown panel, top left of the vignette, close to its frame.	A2	
○	R1/3	Brown	Light brown spot in the dark brown background, above the 'L' of 'SOLANDRI'.	E11	
○	R1/4	Brown	12mm long vertical scratch on the right side of the light brown panel, as a disturbance to the brown colour altering the form of the screen dots.	A6 to F6	✓
○	R1/4	Brown	Tiny brown spot in the top margin, above the centre of Solander's vignette.	-A3	
○	R1/5	Brown	Tiny white spot near the top of the light brown panel, top of the vignette, closer to the top edge. There is a very short horizontal line in the dark brown just to the right of this, also close to the top frame line.	A4	
○	R1/5	Brown	Tiny white spot close to the top edge of the stamp, above the '6' of '1969'.	A12	
○	R1/6	Brown	Line of uncorrected white spots from the top of the vignette, right, towards the right of the panel.	A4 to A5	
○	R1/6	Brown	Tiny white spot in the dark brown panel, 1.5mm left of the 'BI' of 'BICENTENARY', close to the leaf.	C12	
○	R1/6	Brown	Tiny white spot in the dark brown background, 1mm below the '6' of '1969', left of the 'CO' of 'COOK'.	B12	
○	R1/7	Brown	Tiny white spot in the light brown panel at bottom left, below the 'N' of 'DANIEL'.	F1 2	
○	R1/7	Brown	Light brown spot just below the bottom left corner of the panel containing 'COOK BICENTENARY'.	F12	
○	R1/8	Green	Green spot as a spur on the bottom left edge of the '8' of the value '18c'.	G11	
○	R1/8	Brown	Tiny brown spot in the right leg of the 'N' of 'LAND', near the top.	G9	
○	R1/8	Brown	Tiny white spot in the light brown panel, bottom left of the 'S' of 'SOLANDER'.	F3	
○	R1/8	Brown	Tiny indent into the top frame line, left of the top of the vignette.	A2	
○	R1/9	Brown	Tiny white spot on the left edge of the dark brown panel, 1mm down from the top.	A6	
○	R1/9	Brown	Tiny brown spot in the lower margin, below the 'A' of 'LAND'.	H8	
○	R1/10	Brown	Tiny brown spot in the top margin, just above the frame, above the front of Solander's forehead.	-A4	
○	R1/10	Brown	The top of the right arm of the lowest 'N' of 'BICENTENARY' is cut through by a white line.	E13	
○	R2/1	Brown	Tiny brown spot against the vignette in the top left corner, 4mm down from the top of the stamp.	B1 2	
○	R2/1	Brown	Tiny light brown spot at the top left end of the plant, in the dark brown background.	A7	
○	R2/2	Brown	Tiny white spot in the light brown panel, top right of the 'S' of 'F.R.S.' close to the right edge of the panel.	D6	

○	R2/2	Brown	Tiny white spot in the dark brown panel, just left of the centre of the flower at bottom left.	D8	
○	R2/2	Brown	Tiny white spot close to the right edge of the dark brown panel, left of the 'B' of 'BICENTENARY'.	C12	
○	R2/3	Brown	There is an extensive smudge of the brown colour affecting the background top right of the vignette, where the panel becomes heavily pitted in dark brown streaks upward from the top edge of the vignette.	A4 to B5	✓
○	R2/3	Brown	Two tiny white spots in the dark brown country name panel, left of the 'N' of 'NEW'.	G1	
○	R2/4	Brown	2mm long horizontal line appears at the bottom of the light brown panel above the 'E' of 'ZEAL'. This is similar to other scratches seen in this area, white outline with dark brown central line.	F5	✓
○	R2/5	Brown	Tiny white spot in the light brown panel, 0.5mm below the 'NI' of 'DANIEL'.	F2	
○	R2/5	Brown	Tiny white spot just left of the light brown panel at far right, left of the 'A' of 'BICENTENARY'.	E12	
○	R2/5	Brown	Tiny brown spot in the right margin, right of the lowest 'E' of 'BICENTENARY', amongst the perforations.	D E13	
○	R2/6	Brown	Tiny brown spot in the top margin, above the '19' of '1969'.	-A11	
○	R2/6	Brown	Vertical line of brown smudges appears fairly close to the right edge of the light brown panel, similar to other examples seen, but here not so pronounced. Appears above the 'EA' of 'ZEAL', upward from the bottom of the panel to the middle.	D6 to F6	✓
○	R2/7	Brown	Light brown gap at the left end of the top frame line, where the brown colour is missing.	A1	✓
○	R2/7	Brown	There is a 4mm long vertical brown scratch on the right side of the light brown panel, similar to others seen in this position on other stamps, starting level with Solander's nose, finishing by the 'R' of 'F.R.S.', close to the right edge of the panel.	C6 to D6	✓
○	R2/7	Brown	Tiny white spot in the dark brown panel, 0.5mm below the '17' of '1769'.	A B10	
○	R2/8	Brown	Tiny white spot above Solander's vignette just to the top right, close to the top frame line.	A4	
○	R2/8	Black	Tiny black spot in the light brown panel, right of Solander's nose.	C5	
○	R2/8	Black	The right arm of the 'N' of 'SOLANDER' below the vignette, becomes faint as if smudged.	F4	
○	R2/8	Brown	There is a small white bulge on the left edge of the 'M' of 'MATATA'.	F7	
○	R2/8	Brown	Tiny white spot in the dark brown panel, above the 'AN' of 'SOLANDRI', close to the plant.	E11	
○	R2/8	Brown	Tiny white spot just to the end of the long curved stem of the plant, left of the 'TE' of 'BICENTENARY'.	D11 12	
○	R2/8	Brown	Further tiny white spot by the plant, right of the top group of small leaves, top left of the large leaf on the right of these.	A B9	
○	R2/9	Brown	Brown spot in the top margin, amongst the perforations, top left of the '1' of '1769'.	-A9	
○	R2/9	Brown	Tiny white spot just below the 'D' of 'LAND', in the dark brown background.	H9	
○	R2/9	Brown	There are a number of tiny white spots in the bottom left corner of the light brown panel, bottom left of the vignette. None of these are significant, just the large number of them together,	E1 to F2	
○	R2/10	Brown	Tiny brown spot in the lower margin, between the 'D' of 'LAND' and the '1' of '18c', 0.5mm from the bottom frame line.	H10	
○	R2/10	Brown	Light brown spot at the left edge of the dark brown panel, top right of the 'S' of 'F.R.S.'.	D6	
○	R2/10	Black	Tiny black spot on Solander's nose, just above his nostril.	C4	
○	R3/1	Brown	Tiny white spot just bottom left of the '1' of '1769'.	A10	
○	R3/1	Brown	Tiny white spot against the left edge of the light brown panel, 5mm from the top.	B C6	

○	R3/1	Brown	Tiny white spot in the bottom left corner of the light brown panel, above the left arm of the 'N' of 'NEW'.	F1	
○	R3/1	Brown	Tiny white spot with a dark brown spot, just on the lower edge of the dark brown panel, above the centre of the 'W' of 'NEW'.	F3	
○	R3/2	Brown	Disturbance near the top of the light brown panel, top left of Solander's vignette, where an irregular brown shape is seen.	A2	✓
○	R3/2	Brown	Brown spot in the white of the letter 'E' of 'ZEAL', in the vertical stroke, just above the middle bar.	G5	
○	R3/2	Brown	Tiny white spot on the top petal of the upper flower at centre of the plant.	B11	
○	R3/2	Brown	Tiny white spot 0.5mm above the 'R' of 'RHABDO'.	E7	
○	R3/2	Brown	Tiny brown scratch at the bottom of the light brown panel, 0.5mm above the right arm of the 'N' of 'NEW'.	F1 2	
○	R3/3	Brown	Short horizontal line, 1mm long, appears to the top right of the vignette. There is a similar horizontal smudged patch to the left of the vignette, similar to other scratches seen in the light brown panel.	A4, A2	✓
○	R3/3	Black	Tiny black spot on the right side of the vignette in the light brown panel, level with Solander's nose.	C5	
○	R3/3	Green	Tiny white spot at the foot of the '1' of the value '18c'.	G10	
○	R3/4	Brown	Fine brown horizontal scratch at the top of the light brown panel, in the top left corner, some 1.5mm long.	A1 to A2	✓
○	R3/4	Brown	Tiny white spot against the inner edge of the left side of the stamp, 1.5mm from the top.	A1	
○	R3/4	Brown	Two tiny white spots in the bottom left corner of the light brown panel, 2mm above the 'N' of 'NEW'.	F1	
○	R3/4	Brown	Tiny brown spot on the inner right edge of the light brown panel, 3mm up from the base of the panel.	E F6	
○	R3/4	Brown	Some examples show a prominent light brown hole in the dark brown background, immediately below the '9' of '1769'.	A11	
○	R3/4	Brown	Two tiny brown spots at the base of the stem of the plant, close to the right end, above the 'D' of 'SOLANDRI'.	E11	
○	R3/5	Brown	1.5mm long horizontal brown scratch appears at the top of the vignette, right of centre. Similar to other scratches seen in the light brown panel.	A3 to A4	✓
○	R3/6	Brown	Tiny white spot on the inside edge of the left frame, 3mm from the base of the light brown panel.	E1	
○	R3/7	Brown	Tiny brown spot in the left margin, top left of the 'N' of 'NEW', 5mm from the bottom left corner.	F0	
○	R3/7	Brown	Prominent brown spot against the inside edge of the right side of the light brown panel, 3.5mm from the base of the panel, level with the 'R' of 'SOLANDER'.	E6	
○	R3/7	Brown	Tiny white spot in the dark brown panel, close to the left edge, 5mm from the top, level with the lower leaf of the group at top left.	B6	
○	R3/8	Brown	Tiny brown spot in the top right corner of the light brown panel.	A5 6	
○	R3/9	Brown	Tiny brown spot in the top left quarter of the light brown panel, 4mm from the top, 1mm from the left edge.	B1	
○	R3/9	Brown	Tiny white spot close to the base of the light brown panel, 1.5mm above the right arm of the 'N' of 'NEW'.	F1 2	
○	R3/9	Brown	Two further tiny white spots above the 'E' of 'NEW' and below the 'E' of 'DANIEL'.	F2	
○	R3/10	Brown	Tiny brown spot in the margin in the bottom right corner, below the end of the right frame.	H13	
○	R3/10	Brown	Further tiny brown spot in the lower margin, below the left side of the '8' of the value, amongst the lower perforations.	H11	
○	R3/10	Black	Tiny black spot on the vignette, below the button on Solander's jacket.	E4	
○	R4/1	Brown	Small flaw at the bottom of the upright of the 'D' of 'LAND', by the lower edge of the stamp, as a light brown patch.	H9	✓
○	R4/1	Brown	Tiny white spot top left of the 'Z' of 'ZEAL', close to the lower edge of the light brown panel.	G4	

○	R4/1	Brown	Tiny white spot in the top right corner of the light brown panel, 1.5mm from the top, 1mm from the left edge of the panel.	A5 6	
○	R4/1	Brown	Tiny white spot on the upper central leaf of the plant, just left of the central line, just above midway along the vein.	B9	
○	R4/1	Brown	Tiny white spot on the edge of the light brown panel at far right, right of the 'R' of 'BICENTENARY', as a small spur to the right.	E13	
○	R4/2	Green	Tiny white spot at the centre of the '8' of the value '18c', where the two ovals meet, on its left end.	G1	
○	R4/2	Brown	Tiny white spot inside the 'D' of 'LAND', close to the inner top edge.	G9	
○	R4/2	Brown	Small white spur from the right arm of the 'A' of 'LAND' near the top.	G8	
○	R4/2	Brown	Short 1mm long vertical scratch in the light brown panel, left of the vignette. Not as impressive as other similar examples.	C1	
○	R4/3	Brown	Tiny brown spot in the top left corner of the light brown panel, above the right edge of the vignette.	A1 2	
○	R4/3	Black	Tiny black spot between the 'L' and 'S' in the words 'DANIEL' and 'SOLANDER', at the base of the letters.	F3	
○	R4/3	Black	Fine black scratch between the 'L' and 'A' of 'SOLANDER'.	F4	
○	R4/3	Black	Tiny white spot on Solander's mouth, giving the appearance of fangs.	C4	
○	R4/3	Brown	Disturbance to the top frame line, 1mm left of the right end of the light brown panel, with a white patch below, and thickening of the frame. Maybe a retouch to a broken frame line.	A5	✓
○	R4/4	Brown	Tiny white spot in the light brown panel, top right of the vignette, close to its frame.	A4	
○	R4/4	Brown	Further tiny white spot in the light brown panel, above the right arm of the 'N' of 'NEW', just above the lower edge of the frame.	F1 2	
○	R4/4	Brown	Further tiny white spot in the light brown panel, left of the vignette, 1.5mm above the 'D' of 'DR'.	D1	
○	R4/4	Brown	Tiny brown spot in the 'A' of 'ZEAL', towards the top of the right arm.	G6	
○	R4/4	Black	Tiny black spot in the right margin, right of the 'NT' of 'BICENTENARY', close to the vertical perfs.	D13	
○	R4/4	Brown	Tiny white spot above the 'S' of 'RHABDOTHAMNUS' and below the leaf just above.	E10	
○	R4/4	Brown	Small white spur from the upper jaw of the 'c' of the value '18c', towards the lower jaw.	G13	
○	R4/5	Brown	Two tiny white spots close to the left edge of the dark brown panel. The upper tiny white spot is level with the lower leaf of the group at top right; the lower tiny white spot is top right of the 'F.R.S.'.	B6, D6	
○	R4/7	Brown	Tiny white spot against the right edge of the flower case of the flower at lower centre.	D8	
○	R4/8	Brown	Tiny brown spot in the top left segment of the light brown panel, vertically above the ribbon in Solander's hair.	A2	
○	R4/8	Brown	Light brown spot in the dark brown panel, above the 'BD' of 'RHABDOTHAMNUS', close to the flower above.	E8	
○	R4/8	Brown	Tiny white spot in the dark brown panel, against the point of the leaf at top middle.	A B9	
○	R4/9	Brown	There are multiple white spots and blemishes running diagonally across the top left of the light brown panel, top left of the vignette. Some of these white spots are accompanied by, what appears to be, tiny black spots in or around them. This flaw gives the appearance of being transient, but is, in fact, constant.	A1 to A3	✓
○	R4/10	Brown	There is a disturbance in the light brown panel, top right of the vignette, where a large number of tiny white spots accumulate.	A4 5	
○	R4/10	Brown	Light brown line crosses the lower segment of the 'D' of 'RHABDO'.	E F8	
○	R5/1	Brown	Small brown spur into the white at the top of the '7' of '1769'.	A10	
○	R5/1	Brown	Tiny white spot top right of the 'L' of 'LAND', midway to the 'M' of 'MATATA'.	F7	
○	R5/1	Brown	Tiny white spot in the dark brown country name panel, immediately above the middle of the 'E' of 'NEW'.	G2	

○	R5/1	Brown	Tiny white spot close to the left edge of the light brown panel, at its middle.	C D1	
○	R5/2	Brown	Broken horizontal line top left of the vignette, close to the top frame line of the light brown panel.	A2 to A3	
○	R5/2	Brown	Tiny white spot in the top left corner of the light brown panel, 1.5mm down, 1mm from the left edge.	A1	
○	R5/2	Brown	Further tiny white spot in the light brown panel, in the bottom right corner, 2mm from the base of the panel, close to the right edge.	E F5	
○	R5/2	Brown	Tiny white spot in the dark brown panel, top left of the large leaf at top middle, above the smaller leaf to the left.	A9	
○	R5/3	Brown	5mm long vertical scratch on the right side of the light brown panel. This has the white outer, broken dark brown centre line as seen on scratches elsewhere on the sheet.	D6 to F6	✓
○	R5/4	Black	Fine black line through the top of the 'S' of 'SOLANDER', below the vignette.	F3	
○	R5/4	Green	Two dark green spots, with white bases are seen in the '18' of the value; in the '1' and '8' respectively.	F10, F11	
○	R5/5	Brown	Tiny spur into the lower frame, below the 'A' of 'LAND'.	H7 8	
○	R5/6	Brown	1.5mm long horizontal scratch at the bottom of the light brown panel, above the 'N' of 'NEW'.	F1	✓
○	R5/6	Brown	Short vertical bar to the top left of the 'D' of 'DR.', left of the vignette.	D1	
○	R5/6	Brown	Two tiny brown spots in the light brown panel, right of the vignette, level with Solander's nose.	C5	
○	R5/6	Brown	Dark brown edge to the inside of the right arm of the 'W' of 'NEW', close to the top, as if the letter needed strengthening.	G3 4	
○	R5/7	Black	Two tiny black spots close together on Solander's chin.	C D4	
○	R5/7	Brown	Light brown spot immediately after the 'l' of 'SOLANDRI', at the centre of the letter.	E F12	
○	R5/8	Brown	Tiny white spot in the light brown panel, immediately above the top of the vignette.	A3	
○	R5/8	Brown	Tiny white spot on the right edge of the light brown panel, level with Solander's mouth.	C6	
○	R5/8	Brown	There is a dark brown bulge on the top arm of the second 'E' of 'BICENTENARY'.	D E13	
○	R5/10	Brown	Tiny white spot against the outer edge of the vignette, just left of top centre.	A3	
○	R5/10	Brown	Tiny brown spot between the 'R' of 'DR.' and 'D' of 'DANIEL', at the top of the letters.	E1	
○	R5/10	Brown	Tiny white spot on the right frame line of the light brown panel, 2mm above the 'A' of 'ZEAL'.	F6	
○	R6/1	Brown	Tiny brown spot in the light brown panel, 2mm above the centre of the 'N' of 'NEW'.	F1	
○	R6/1	Brown	Tiny brown spot in the white of the 'A' of 'ZEAL', close to the top of its left leg.	G6	
○	R6/1	Brown	Tiny white spot at the centre of the right half of the rightmost leaf of the group at top right.	C11	
○	R6/1	Brown	Tiny white spot against the top outline of the large leaf below the stem, on the left.	B C8	
○	R6/2	Green	Dark green spot on the upper jaw of the 'c' of the value '18c', in the green letter.	G13	
○	R6/2	Brown	Two tiny brown spots in the left of the light brown panel, left of the vignette, behind Solander's hair.	B1, C1	
○	R6/2	Brown	Tiny white spot in the bottom left corner of the light brown panel, 2mm above the left arm of the 'N' of 'NEW'.	F1	
○	R6/2	Brown	Tiny white spot in the dark brown background, between the base of the flowers at lower centre, and the large leaf above it.	D8	
○	R6/3	Green	Tiny white spot at the centre of the '8', where the two ovals join, at the top edge of the lower circle.	G11	
○	R6/3	Brown	Broken horizontal line close to the lower edge of the light brown panel, above the 'EW'. This is shown as a number of dark brown spots in a line.	F2 to F3	

○	R6/4	Green	Dark green spot in the green background of the vignette, top right of Solander's forehead, at his hairline.	A B4	
○	R6/4	Brown	Light brown spot beneath the leftmost leaf of the group at the left end of the plant.	B7 8	
○	R6/4	Green	Tiny white spot on the right side of the '8' of the value '18c', on the bottom right of the top oval.	F12	
○	R6/5	Brown	Light brown patch with a white centre, in the dark brown country name panel, between the middle and right arms of the 'W' of 'NEW'.	G3	
○	R6/6	Brown	Brown spot on the outer edge of the first 'O' of 'COOK' in the light brown panel at far right, making the 'O' appear as a 'Q'. classic 'CQOK' variety.	F12	✓
○	R6/6	Brown	Tiny white spot in the dark brown country name panel, between the 'W' and 'Z'.	G4	
○	R6/7	Brown	Tiny brown spot in the light brown panel at the far right, top left of the 'C' of 'COOK'.	A13	
○	R6/7	Brown	Tiny white spot on the left edge of the light brown panel at far right, left of the 'IC' of 'BICENTENARY'.	C12	
○	R6/7	Brown	Tiny white spot in the dark brown background, directly below the 'R' of 'SOLANDRI'.	F11 12	
○	R6/7	Green	Tiny white spot on the nose of the '1' of the value '18c'.	F10	
○	R6/8	Brown	Faint vertical white line at the bottom of the light brown panel, above the right arm of the 'N' of 'NEW', extending upwards 1.5mm.	F1 2	
○	R6/9	Brown	Dark brown spot on the left side of the light brown panel, 1mm above the 'D' of 'DR'.	D1	
○	R6/10	Brown	Tiny white spot against the left edge of the stamp, 5mm down from the top.	B C1	
○	R6/10	Green	White patch left of Solander's shoulder, top right of the 'D' of 'DANIEL', in the vignette.	E2	
○	R6/10	Brown	Tiny brown spot at the top of the middle arm of the 'W' of 'NEW'.	G3	
○	R6/10	Brown	Light brown spot close to the tip of the rightmost leaf of the group at the left end of the plant.	A8 9	
○	R7/1	Brown	Tiny white spot against the left edge of the light brown panel, 5mm above the 'N' of 'NEW'.	F1	
○	R7/1	Black	Tiny black spot on Solander's shoulder, 1.5mm above the 'N' of 'DANIEL'.	E2	
○	R7/1	Brown	Tiny white spot close to the lower edge of the light brown panel, above the 'E' of 'NEW'.	F2	
○	R7/1	Brown	Tiny white spot in the light brown panel, 0.5mm above the 'D' of 'DR'.	D1	
○	R7/1	Black	Tiny black spot left of the letters 'F.R.S.' on the right side of the vignette.	E5	
○	R7/1	Brown	This stamp shows a dark shadow right of the 'F.R.S.' at the right of the vignette. Other stamps on the sheet have this shadow much paler.	D5 6	
○	R7/1	Brown	Tiny white spot in the dark brown background, 0.5mm below the 'NU' of 'RHABDOTHAMNUS'.	F9	
○	R7/2	Brown	Curved line at the top of the left margin, 1.5mm in length, amongst the perforations.	A0	
○	R7/2	Brown	Tiny white spot close to the top left edge of the vignette, 4mm from the top of the stamp.	B1 2	
○	R7/2	Brown	Irregular white line between the 'L' and 'A' of 'SOLANDER', below the vignette.	F4	
○	R7/2	Brown	Light brown spot immediately above the right arm of the 'W' of 'NEW'.	G4	
○	R7/3	Brown	Tiny brown spot in the light brown panel, 2mm above the 'D' of 'DR'.	C1	
○	R7/3	Green	Tiny white spot at the top of the '8' of the value '18c', on the right side.	F12	
○	R7/4	Brown	Three tiny white spots in a diagonal line in the light brown panel, in the top left corner.	B1, A2	
○	R7/4	Black	Tiny white spot in the shading at the back of Solander's neck, by his hairline.	D2	
○	R7/4	Brown	Dark brown spot in the dark brown background, 1.5mm left of '1769'.	A9	

○	R7/4	Brown	Dark brown spot amongst the top perfs, above the '76' of '1769'.	-A10	
○	R7/5	Brown	Tiny white spot against the top left edge of the vignette, behind Solander's head.	A2	
○	R7/5	Brown	Tiny brown spot on the right edge of the vignette, level with Solander's nose.	C5	
○	R7/5	Brown	Three tightly grouped white spots at the bottom left of the vignette, midway between the 'A' of 'DANIEL' and the left edge of the stamp.	E1	
○	R7/6	Black	Tiny black spot between the 'I' and 'E' of 'DANIEL', below the vignette.	F2	
○	R7/7	Brown	Tiny white spot on the right edge of the vignette, just above the level of Solander's nose.	C5	
○	R7/7	Brown	Light brown spot between the 'S' of '...NUS' and the 'S' of 'SOLANDRI', at the top of the letters.	E10	
○	R7/8	Black	Tiny black spot at the centre of Solander's cheek.	C4	
○	R7/8	Brown	There is a disturbance in the bottom right corner of the light brown panel, where two darker brown 'butterfly wings' appear above the 'EA' of 'ZEAL'. These appear as two brown smudges, the one on the right overlapping into the dark brown panel.	F5 to F6	✓
○	R7/8	Brown	Tiny white spot at the centre of the lower oval of the '8' of the value '18c'.	G11	
○	R7/9	Brown	Tiny white spot in the top right segment of the light brown panel, right of Solander's forehead.	B5	
○	R7/9	Brown	Tiny white spot just above the large leaf on the left, below the stem.	B7 8	
○	R7/9	Brown	Tiny white spot in the dark brown background, 1.5mm top left of the flower head.	D7	
○	R7/10	Brown	Tiny white spot in the top right corner of the light brown panel. 0.5mm from the top, 1mm from the right edge.	A5	
○	R7/10	Brown	Tiny white spot on top of the 'O' of 'SOLANDER' at the foot of the vignette.	F3	
○	R7/10	Brown	Large dark brown smudge from the lower edge into the margin, below the 'L' of 'LAND'. This is eye visible, and gives the impression of foxing of the paper.	H7	✓
○	R8/1	Brown	Tiny white spot on the edge of the vignette at top right, level with the top of Solander's head.	A4	
○	R8/1	Brown	Tiny white spot at the bottom of the light brown panel, below the 'EL' of 'DANIEL'.	F2	
○	R8/1	Brown	Tiny white spot in the dark brown background, midway between the 'R' of 'RHABDO' and the left edge of the panel.	E F6	
○	R8/1	Brown	Three tightly grouped tiny white spots, left of the leaves at bottom right, above the 'HAM' in 'RHABDOTHAMNUS'.	E9	
○	R8/1	Brown	Tiny white spot in the lower half of the central leaf of the group at top right.	C10 11	
○	R8/2	Brown	Tiny white spot 0.5mm right of the left edge of the stamp, in the light brown panel, left of the 'A' of 'DANIEL'.	E1	
○	R8/2	Brown	Tiny white spur from the right edge of the 'A' of 'ZEAL', just above its horizontal bar.	G6	
○	R8/3	Brown	Tiny brown spot against the left edge of the stamp, 3mm up from the base of the light brown panel.	E1	
○	R8/3	Brown	Tiny white spot in the dark brown background, below the left leaf of the group at top right.	D10	
○	R8/4	Brown	Tiny white spot in the light brown panel in the narrow gap between the top of the vignette and the top frame.	A3 4	
○	R8/4	Brown	Brown spot in the gap between the legs of the last 'N' of 'BICENTENARY'.	E12	
○	R8/4	Brown	Tiny white spot just above the top segment of the stem of the plant, between the two large leaves at its left end.	C8 9	
○	R8/5	Brown	Two tiny brown spots in the light brown panel at top left, 1mm below the top frame line.	A4 to A5	
○	R8/6	Brown	White area in the legs of the 'A' of 'DANIEL', bottom left of the vignette.	E1	
○	R8/6	Green	Tiny white spot in the '1' of the value '18c', 1mm from the top.	F10	

○	R8/6	Brown	Tiny white spot between the feet of the 'A' of 'ZEAL'.	H6	
○	R8/6	Brown	Tiny white spot on the left edge of the light brown panel on the right, left of the left leg of the first (upper) 'N' of 'BICENTENARY'.	D12	
○	R8/6	Brown	Tiny white spot top right of the apex of the 'A' of 'SOLANDRI' in the dark brown background.	E11	
○	R8/7	Brown	Short 1.5mm long horizontal line at the top left of the vignette, running towards the top of Solander's head.	A2	
○	R8/7	Brown	Two tiny white spots left of the large leaf below the stem on the left, one just above the tip of the leaf, the second 2mm to the left.	C7, C6	
○	R8/8	Brown	Light brown spot bisecting the 'I' of 'BICENTENARY'.	C12 13	
○	R8/8	Brown	Light brown patch in the dark brown background, between the large leaf at left and the leftmost leaf of the group at the left end of the plant.	B7 8	
○	R8/9	Brown	Tiny white spot in the light brown panel, immediately below the 'L' of 'DANIEL', midway to the bottom of the light brown panel.	F2 3	
○	R8/9	Brown	Tiny white spot in the dark brown background, 1mm left of the '1' of '1769'.	A9	
○	R8/9	Brown	Tiny white spot between the 'N' and 'E' of 'NEW'.	G2	
○	R8/9	Brown	Tiny white spot in the dark brown background, immediately above the 'HA' of 'RHABDO'.	E7	
○	R8/9	Brown	Tiny white spot just above the right end of the stem of the plant.	E12	
○	R8/9	Brown	Tiny white spot in the dark brown background, 1mm above the middle segment of the stem, below the top group of leaves.	D10	
○	R8/9	Brown	Two tiny white spots in the light brown panel, against the top right of the vignette, right of Solander's hairline.	B5	
○	R8/10	Brown	Tiny brown spot at the foot of the 'D' of 'DANIEL'.	E1	
○	R9/1	Brown	Tiny brown spot in the top left corner of the light brown panel.	A1	
○	R9/1	Brown	Tiny white spot below the left end of the 'D' of 'LAND' in the dark brown background.	H9	
○	R9/1	Brown	Brown spot in the top margin, above the last '9' of '1969'.	-A12	
○	R9/1	Brown	Group of tiny white spots in a line, against the upper edge of the 'D' of 'DR.' in the light brown panel.	D1	
○	R9/2	Brown	Long vertical white line against the right edge of the light brown panel, right of the vignette.	C6 to F6	✓
○	R9/2	Brown	Tiny white spur from the right edge of the 'E' of 'NEW', between the middle and lower arms.	G2	
○	R9/2	Brown	Tiny white spot in the dark brown background, 1mm above the 'R' of 'RHABDO'.	E7	
○	R9/3	Black	Tiny black spot on Solander's shoulder, at the top of the crease.	D E2	
○	R9/3	Brown	Tiny white spot in the dark brown background, between the large flower at lower middle, and the large leaf to the right.	D7	
○	R9/3	Brown	Tiny white spot close to the stem of the large leaf at lower left.	C8	
○	R9/4	Brown	Tiny white spot in the light brown panel, 2mm above the left end of the 'E' of 'ZEAL'.	F5	
○	R9/4	Brown	Tiny white spot top right of the 'A' of 'ZEAL' in the dark brown background. Quite faint.	G6	
○	R9/4	Green	Tiny white spot in the top arc of the '8' of the value '18c' on the left side.	F11	
○	R9/4	Brown	Multiple light brown patches across the upper middle part of the plant, affecting the flower, where the dark brown colour is disturbed.	C9, C10	✓
○	R9/4	Brown	Smaller light brown patch on the stem of the flower, lower centre.	C9	
○	R9/4	Brown	Tiny white spot in the bottom left corner of the large leaf above the stem.	B9	
○	R9/4	Brown	Tiny white spot just right of the petals of the flower at lower centre.	D7	
○	R9/5	Brown	Tiny white spot top left of the vignette, close to the frame of the vignette.	B1 2	

○	R9/5	Brown	Tiny brown spot in the top margin, by the perforations, 3mm left of the right side of the light brown panel.	-A5	
○	R9/5	Brown	Two tiny white spots in the dark brown background, one each above the 'A' and 'L' of 'ZEAL'.	F6, F7	
○	R9/5	Brown	Light brown patch running through the upright of the first 'T' of 'MATATA' just below the horizontal bar at the top.	F7	
○	R9/6	Brown	Small indent into the outer edge of the left frame line, 2mm top right of the 'D' of 'DR'.	C1	
○	R9/6	Brown	Tiny brown spot in the lower end of the light brown panel, 1.5mm above the 'Z' of 'ZEAL'.	F5	
○	R9/6	Brown	Tiny white spot in the dark brown background, 1mm above the 'R' of 'RHABDO'.	E7	
○	R9/7	Brown	Tiny white spot on the left side of the light brown panel, level with the start of Solander's pony tail of his hair.	B C1	
○	R9/7	Brown	Tiny brown spot in the lower margin at its left end, below the left leg of the 'N' of 'NEW'.	H1	
○	R9/7	Brown	Large circular dark brown patch in the dark brown background, left of the flowers on the lower middle side. This patch is some 1.5mm in diameter and is just a shade darker than the background on which it sits. This is likely to be a large retouch to a white flaw.	D7 to E7	✓
○	R9/7	Green	Tiny white spot just in front of Solander's chin in the vignette.	C D4	
○	R9/8	Brown	Dark brown spot against the inside edge of the left frame line, 1.5mm above the 'D' of 'DR'.	C1	
○	R9/8	Brown	There is a fine, almost white, scratch horizontally above the 'E' of 'ZEAL', very close to the lower edge of the light brown panel.	F5	
○	R9/9	Brown	Multiple tiny white spots in the top left corner of the light brown panel, as pinpoints, not worthy of note other than because of the large number grouped together.	A1	
○	R9/9	Brown	Brown spot at the bottom of the light brown panel, 1mm above the 'Z' of 'ZEAL'.	F4	
○	R9/9	Brown	Tiny white spot in the top right corner of the light brown panel, top right of the vignette.	A5	
○	R9/9	Brown	Tiny white spot close to the lower edge of the stamp, below the left leg of the 'A' of 'LAND'.	H7	
○	R9/10	Black	White hole in the lowest crease in Solander's jacket, above the 'S' of 'SOLANDER';.	E F3	
○	R9/10	Brown	Tiny white spot on top of the last '9' of '1969'.	A12	
○	R10/1	Brown	Tiny white spot at the top of the light brown panel, top left of the vignette, above the back of Solander's head.	A2	
○	R10/1	Brown	There is a vertical scratch, the sort as seen elsewhere on the sheet, 2mm long, close to the right edge of the light brown panel, right of Solander's nose. This scratch is quite fine and composed of a series of tiny brown spots close together.	B6 to C6	✓
○	R10/1	Brown	Tiny white spot in the extreme top right corner of the stamp.	A13	
○	R10/1	Brown	Small flaw in the dark brown background, above the 'c' of the value '18c', where a light brown patch shows through.	F12	
○	R10/1	Brown	Tiny white spot in the dark brown background, on the bottom right edge of the '8' of the value '18c'.	G12	
○	R10/1	Brown	Tiny white spot just above the 'SO' of 'SOLANDRI' in the dark brown background.	E10	
○	R10/1	Brown	Tiny white spot at the bottom left corner of the '6' of '1769' almost as a spur.	A10	
○	R10/2	Brown	More prominent vertical scratch in the same position as seen in row 10/1, but now extended downwards to reach 6mm in length. It starts right of Solander's eyes, finishing right of the 'F' of 'F.R.S.'. The variable 'wash' over the background of this colour makes the scratch more visible.	D6 to F6	✓
○	R10/2	Brown	There is a horizontal brown scratch at the base of the light brown panel, 1.5mm above the 'E' of 'NEW' and some 2mm in length. This scratch is quiet fine.	F2	✓
○	R10/2	Brown	Tiny brown spot just above the lower edge of the light brown panel, above the left arm of the 'N' of 'NEW'.	F1	

○	R10/2	Brown	Tiny white spot in the dark brown background, just above the 'N' of 'LAND'.	F8	
○	R10/2	Black	A short black line joins the base of the letters 'O' and 'L' of 'SOLANDER'.	F3 4	
○	R10/3	Brown	Tiny brown spot against the left edge of the stamp, 5mm from the top.	C1	
○	R10/3	Brown	Two close tiny brown spots in the light brown panel at the bottom, 2mm above the 'E' of 'ZEAL'.	F5	
○	R10/3	Brown	Dark brown spot in the dark brown background, 1.5mm left of the 'K' of 'COOK'. This may be where a white patch has been corrected.	B C12	
○	R10/4	Brown	Short 1mm long brown line, nearly horizontal, at the base of the light brown panel, 1.5mm above the right arm of the 'N' of 'NEW'. Similar to other scratches seen in this area.	F1 2	
○	R10/4	Brown	Tiny brown spot in the light brown panel, below the 'ND' of 'SOLANDER'.	F4 5	
○	R10/4	Green	There is a tiny white spot just below Solander's nose, just below his nostril. On other examples seen, this tiny white spot grows into an oblong white patch, quite large and eye visible.	C4	✓
○	R10/4	Green	Tiny white spot at the top of the '8' of the value '18c', on the inner edge of the top oval.	F11	
○	R10/4	Brown	Tiny white spot immediately above the stem of the left leaf of the group above the main stem on the right.	D10	
○	R10/4	Brown	Tiny white spot in the dark background, just bottom left of the large leaf below the main stem.	C D7	
○	R10/5	Brown	Tiny white spot in the light brown panel, 1mm bottom right of the foot of the 'R' of 'SOLANDER'.	E5	
○	R10/5	Brown	Tiny white spot in the light brown panel at far right, just right of the second 'O' of 'COOK'.	B13	
○	R10/6	Brown	Tiny brown spot in the light brown panel, 1.5mm above the right side of the 'Z' of 'ZEAL'.	F5	
○	R10/6	Brown	Tiny white spot immediately top right of the large leaf above the main stem.	A B9	
○	R10/6	Black	Prominent black spot at the centre of Solander's forehead.	B4	
○	R10/7	Brown	Tiny white spot against the outer frame of the vignette at the top left, above the back of Solander's hair.	-A2 3	
○	R10/7	Brown	Tiny brown spot in the right margin, right of the centre of the 'c' of the value '18c'.	G13	
○	R10/7	Brown	Tiny brown spot close to the outside edge of the top frame, 1mm top left of the '1' of '1769'.	-A9	
○	R10/7	Brown	Tiny white spot in the case of the flower at centre below the main stem.	D8	
○	R10/8	Brown	Tiny bulge from the lower frame line into the lower margin, below the 'Z' of 'ZEAL'.	H4	
○	R10/8	Brown	Further tiny bulge, this time from the outer edge of the left frame line, 1.5mm above the 'D' of 'DR'.	C D0	
○	R10/8	Brown	There is a 7mm long horizontal brown line just above the bottom of the light brown panel, from the left edge of the stamp, to just above the 'W' of 'NEW', where it meets a tiny white spot.	F1 to F3	✓
○	R10/8	Brown	There is a tiny white spot 1mm above the centre of the 'N' of 'NEW'.	F1	
○	R10/8	Brown	The 'O' of 'SOLANDER' below the vignette is partly filled in with a dark brown smudge at the base of the letter.	F3	✓
○	R10/8	Brown	The bottom right leg of the 'H' of 'RHABDO' is missing, removed by the presence of a large brown spot.	F7	✓
○	R10/8	Brown	Light brown spot appears between the letters 'U' and 'S' of 'RHABDOTHAMNUS'.	E F10	
○	R10/9	Brown	Tiny white spot close to the left edge of the light brown panel, 2mm above the left arm of the 'N' of 'NEW'.	F1	
○	R10/9	Brown	Tiny white spot in the dark brown background, above the 'L' of 'LAND', midway to the 'M' of 'MATATA'.	F7	
○	R10/9	Brown	Tiny white spot immediately above the apex of the 'A' of 'LAND', slightly biased to the left.	F G7	

○	R10/9	Brown	Tiny white spot in the light brown panel at far right, right of the second 'O' of 'COOK'.	B13	
○	R10/9	Brown	Tiny brown spot in the top margin, above the '76' of the year '1769', close to the upper perforations.	-A10	
○	R10/10	Brown	Faint diagonal scratch 0.5mm long, in the top margin, above Solander's forehead.	-A4	
○	R10/10	Brown	Tiny white spot just below the foot of the 'L' of 'LAND', at the right end of its lower horizontal bar.	H7	
○	R10/10	Brown	Tiny white spot in the light brown panel, left of the 'D' of 'DANIEL'.	E1	
○	R10/10	Brown	There is a light brown spur from the top of the left leg of the 'M' of 'RHABDOTHAMNUS'.	E9	
○	R10/10	Brown	Tiny white spot as a point from the bottom of the large leaf below the main stem.	C D 7 8	
○	R10/10	Brown	White outline to the front of Solander's face due to a small shift of the black colour.	D4	✓

* * * * *

28c Main Sheet Varieties

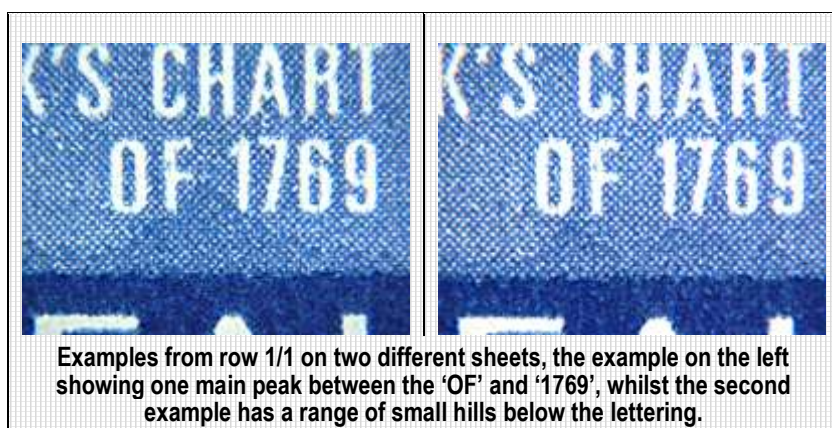
28c Main sheet varieties: A discussion

Overall, the 28c stamp is a difficult stamp to plate. The printing of the main blue colour is poor and leaves the surface of the stamp pitted with tiny white spots that proliferates the light blue areas of the map and the background in the Queen's vignette. The black colour of the Queen herself is also pitted with white spots. Whether this is the effect desired by the printer, or the effect of poor ink transfer, it certainly does not help the collector identify tiny fly speck varieties needed for a plating exercise.

This denomination is the complete opposite to the 18c where colours were clear, crisp and uniform, and any blemish stands out clearly. Here the standard of finish is not good.

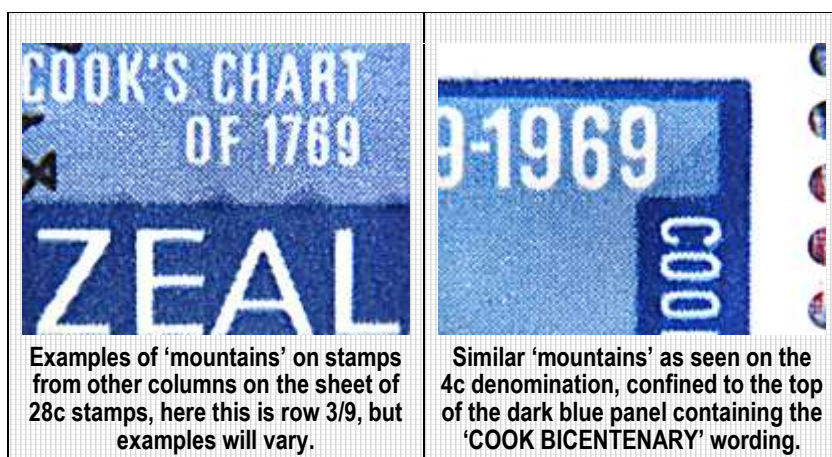
Therefore care needs to be taken here, with patience.

Dark blue mountains



with the top point, pointing upwards. The effect is common across most sheets, but the detail varies from one sheet to another, some showing small triangles (hills), some have the peaks up to 2mm high (the mountains).

Most stamps from column 1 show an interesting feature. At the top of the edge of any dark blue panel or line (apart from the top of the stamp itself), there is evidence of a dragged print of that dark blue colour. This is seen above 'NEW ZEALA'; the '40' line; and above the dark blue panel containing 'COOK BICENTENARY'. In some literature this dragged print is described as 'mountains' as the appearance is of blue triangles

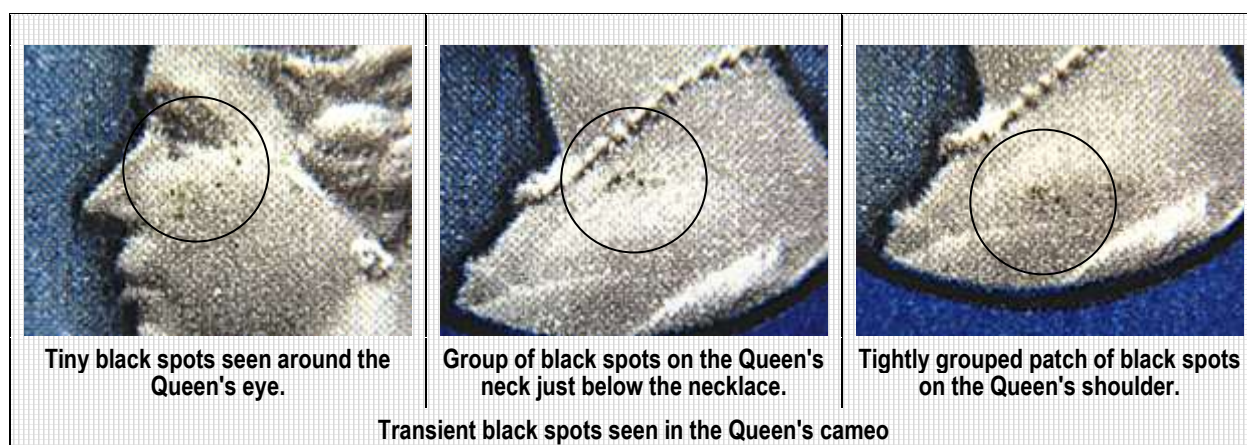


Although the best effect is seen on stamps from column 1, there is evidence on some sheets that the effect continues to stamps from all columns to the right, but here the effect is negligible. This type of variety is also seen in the 4c stamp, also affecting the blue colour, but confined to the dark blue panel containing 'COOK BICENTENARY'.

The Queen's cameo

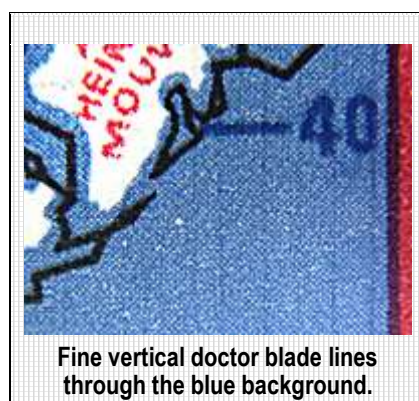
Collectors need to take care when examining the Queen's cameo for flaws and fly speck varieties. The black printing is not well done, leaving many small white patches where the black ink has not transferred to the paper. These white flecks also present themselves across the red and light blue areas also. The collector needs to be wary of tiny white spots in this cameo on this denomination as most are transient.

But that is not all. Whether it is the build-up of ink on the cameo, but many stamps also show tiny black spots that affect the Queen's neck and face. Unlike the dark blue spots in the light blue panels, do not trust the black pots on the black cameo.



The three examples above show the types of transient variety found in the black printing. Apart from being curiosities, these can be ignored. Yet there are some constant black spots here that may help with plating. The point here is, beware.

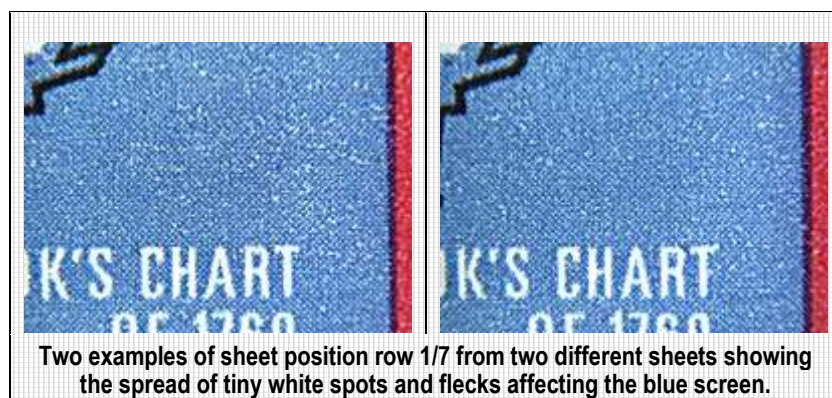
Doctor blade lines



Examples of blue doctor blade lines are seen running through the light blue colour for the entire depth of the stamp. These consist of very fine dark blue lines, similar to scratches evenly spread across the face of the stamps. No examples have been seen to date of significant doctor blade lines on this denomination.

The light blue background

The background to the main design (not the vignette) is fine on all other denominations, other than this 28c stamp. Here, the finish of the background to the map of New Zealand is exceptionally coarse, with many small white spots and flecks as if there was a problem with the printing plate, not able to pick up ink, leaving random white patches. This does somewhat detract from examining for the presence of fly speck varieties, knowing whether a white spot is constant or otherwise. The collector is wise to assume that there are few true constant white spots to be found here, unless explicitly mentioned in this research.



This poor printing extends to the blue colour of the background behind the vignette, around the Queen's cameo.

It is interesting to note that the dark blue spots found in this lighter blue background are, conversely, relatively constant.

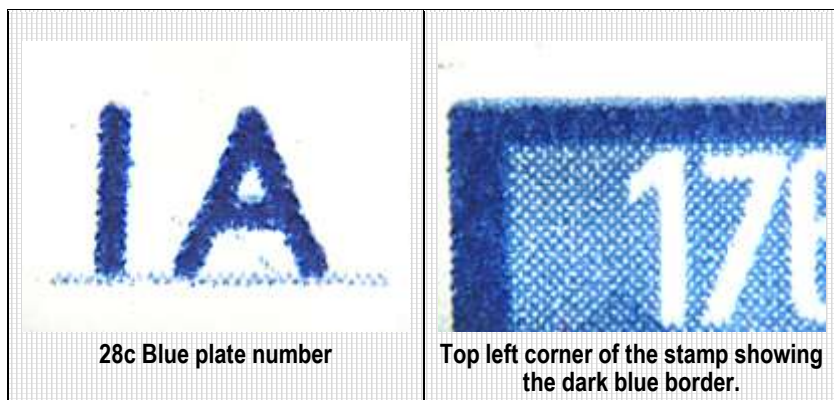
The Years '1769 – '1969'.

As with other stamps, there are three variances of the characters that comprise the years '1769 – 1969', that affect the format of the number '1'. These are set out in the table below.

	First '1' of '1769'	First '1' of '1969'
	The serif of the first '1' is thin and slants at a constant 45°. The nose appears rounded, but overall the number is well formed.	The head of the second '1' is bulbous. The top of the serif slopes at 45° whilst the underside slopes at 30°. This thickens the head of the number. Its nose is straight, but is not vertical, leaning towards the right.
	Here, the serif of the first '1' is not as steep as the example above, with a 30° slope, both above and below the serif. Its nose is straight and vertical.	The serif of the second '1' is at a very steep angle, much greater than the 'normal' 45°. The nose is short and stubby, rounded at the left. The top appears to be wider than the width of the stem and accounts for the steep slope of the serif.
	This example also has the the slope of the serif at 30°, but the upper slope appears curved inwards. The underside of the nose appears steeper, causing it to narrow where it meets the upright.	The second '1' has the body much thicker than others. The serif slopes at 45°, and has a straight, upright nose, and wide flat top.

The coarse screen dots that surround the dates '1769 – 1969' make it slightly more difficult to identify the styles found in the '1's of the two years. Yet it is still possible to identify three variants across the sheet. Again, the placement of these appears constant between sheets.

The blue colour (is there one or two?)



The plate block of the 28c value has details relating to three different colours (excluding the embossing that is colourless), blue, red and grey. Yet, there are two different shades of the blue colour as used on the stamp, a light blue for the background and darker blue for the frames and background to the Queen's vignette.

Yet close examination suggests that there may be two different blue colours used. Consider the blue plate number illustrated above. The dark blue is predominant as one would expect, yet there are two horizontal lines of blue dots appearing below the plate number, the upper line light blue, the lower line dark blue. There is also the slight showing of a light blue edge to the top of the '1' and above the horizontal bar of the 'A'. Looking to the stamp design itself, at the top of the stamp there is a light blue edge, prominent on the top left corner, appearing on some stamps on the sheet, but not all.

These indicators may suggest that there were two blue plates used, first blue for the light blue background, the second darker blue for the highlighting. Whilst this has no significant repercussions, it is questionable why the printers would wish to conceal this by overlaying blue selvage markings.

Red flaw at top of the sheet

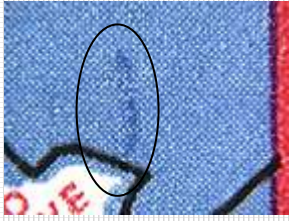
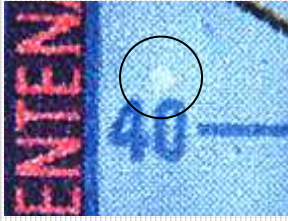
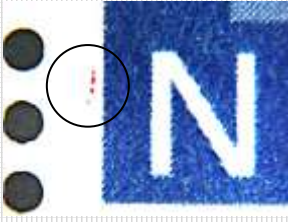
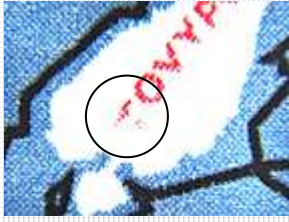
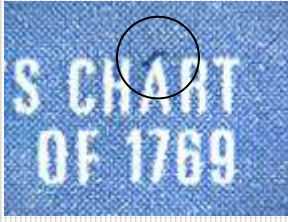
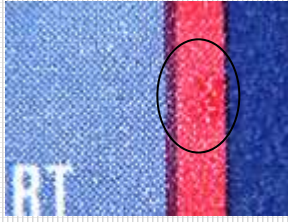
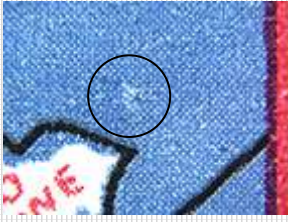


On all sheets seen, there is a red flaw at the top of the left selvage, adjacent to the top of the stamps in the first row. This is partly trimmed away, but is constant. It does not appear to be a doctor blade flaw, but its shape is probably affected by it.

Multipositive varieties



28c Main sheet varieties

 R1/9 Weakness of the dark blue background bottom right of the Queen's vignette.	 R2/8 Long horizontal black scratch across the Queen's face.	 R3/1 Small retouch in the light blue panel top right of the 'T' of 'CHART'.	 R3/5 The black route of Cook's circumnavigation is thinned above the '40'.
 R3/5 There is now a break in the black route of Cook's circumnavigation, above the '40' on the right.	 R4/1 Blue smudge at the north of the North Island above Coromandel.	 R4/2 Light blue circular patch above the '40' on the left.	 R4/8 The 'E' of 'HEINO' across the North Island is malformed.
 R4/9 Short red line of dots in the left margin, left of the 'N' of 'NEW'.	 R4/10 The 'T' of 'TOVY' is very faint, almost omitted.	 R5/7 'Hat' on the apex of the 'A' of 'CHART'.	 R7/1 Darker red patch on the red vertical band, perhaps a retouch.
 R8/1 Light blue patch in the sea, off the north coast of the North Island.			

○	R1/1	Blue	Light blue spot in the dark blue background, left of the vignette, level with the Queen's nose, close to the left edge of the dark blue frame.	C8	
○	R1/1	Blue	Dark blue spot in the sea, to the west of the North Island.	B4	
○	R1/1	Blue	Dark blue spot in the sea, just above the lower edge of the light blue panel, above the right arm of the 'W' of 'NEW'.	F4	
○	R1/1	Blue	Tiny blue spot on the North Island, above the 'H' of 'HEINO'.	C5	
○	R1/3	Blue	Two tiny blue spots in the sea, west of the middle of the South Island, 1mm and 3mm from the west coast.	D2, D3	
○	R1/3	Blue	Tiny blue spot in the right margin, close to the vertical perfs, level with the middle of the vignette.	C13	
○	R1/4	Blue	Tiny white spot just to the left of the foot of the right leg of the 'A' of 'ZEAL'.	G H8	
○	R1/4	Black	Tiny black spot on the Queen's hairline, just right of her eye.	C10	
○	R1/5	Blue	Two tiny blue spots in the sea, west of the South Island, pointed to by the sharp black 'turn' in Cook's route off the west coast.	D3	
○	R1/5	Blue	Tiny blue spot in the middle of the South Island, at the top of the 'A' of 'TOVYPOENAMMU'.	D4	
○	R1/5	Blue	Tiny blue spot along the west coast of the Northland Peninsula.	A5	
○	R1/5	Blue	Tiny white spot in the dark blue background, 1mm left of the vignette, level with the Queen's eyes.	C8	
○	R1/7	Blue	Tiny blue spot just off the east coast of the top of the South Island, right of the second 'M' of 'TOVYPOENAMMU'.	D5	
○	R1/8	Blue	Tiny blue spot in the sea, 2mm top right of the 'T' of 'CHART'.	E7	
○	R1/8	Blue	Tiny blue spot in the sea, 0.5mm north of the Bay of Plenty.	B6	
○	R1/9	Blue	Weak area in the dark blue panel, bottom right of the vignette, above the '8' of the value. This may be a retouch to a flaw at this position.	E F12	✓
○	R1/9	Blue	Tiny blue spot on the shore of the North Island, on the south east corner by New Plymouth.	C5	
○	R1/9	Blue	Tiny blue spot at the middle of the South Island, below the 'PO' of 'TOVYPOENAMMU'.	E3 4	
○	R1/9	Red	The 'T' of 'TOVY' is weak on many stamps from row 1, but here it is exceptionally weak, missing part of its foot.	E F3	
○	R1/10	Black	Short horizontal black line in the margin, in the top left corner of the stamp. This is very fine and may be overlooked.	-A0	
○	R1/10	Blue	Weak spot of light blue in the dark blue background of the panel containing the vignette, level with the Queen's eye, close to the left edge of the panel.	C8	
○	R1/10	Red	White fleck at the centre of the '8' of the value '28c', on the upper inside edge of the lower oval.	G11	
○	R1/10	Black	Tiny black spot on the Queen's neck, close to the curve of her chin, towards the front of her throat.	D10	
○	R1/10	Blue	Tiny blue spot on the North Island, by the 'M' of 'MOUWE'.	C5 6	
○	R2/1	Blue	Tiny blue spot in the top margin amongst the perforations, above the top of the Northland Peninsula.	-A4	
○	R2/1	Blue	Tiny blue spot in the lower margin, below the '28' of the value.	H11	
○	R2/1	Blue	Tiny blue spot in the lower margin, below the 'N' of 'NEW'.		
○	R2/1	Blue	Tiny blue spot at the bottom of the South Island, below the 'T' of 'TOVY'.	F3	
○	R2/2	Blue	Tiny blue spot in the sea, just off the coast at Christchurch, just above the centre of the South Island.	E5	
○	R2/3	Blue	Tiny blue spot just into the light blue panel, close to the left edge of the panel, level with the 'B' of 'BICENTENARY'.	D1 2	
○	R2/3	Black	Tiny black spot on the Queen's cheek, just bottom right of her nostril.	C10	
○	R2/4	Blue	Dark blue spot on the serif of the '1' of '1769'.	A1	
○	R2/4	Blue	Tiny blue spot in the top margin, above the '69' of '1969'.	-A3 4	

○	R2/4	Blue	Further tiny blue spot in the top margin, 1mm top left of the right side of the light blue panel.	-A7	
○	R2/4	Blue	Tiny blue spot in the right margin, right of the back of the Queen's head, 7mm from the top.	C13	
○	R2/4	Blue	Tiny blue spot in the upright of the 'L' of 'LAND', just above centre.	G6	
○	R2/5	Blue	Tiny white spot in the Queen's cameo, in the light blue area behind her neck.	D12	
○	R2/6	Blue	Tiny white spot above the 'Z' of 'ZEAL', left of centre.	G4	
○	R2/6	Blue	Tiny white spot in the 'E' of 'ZEAL', between the middle and upper arms.	G5	
○	R2/6	Blue	Tiny blue spot in the light blue background, 1.5mm bottom right of the '40' on the right.	D2	
○	R2/6	Blue	Small light blue spur into the white of the '9' of the year '1769', on the lower outer edge.	A2	
○	R2/7	Red	The 'EA' of the words in the North Island has the E' malformed, blurred, and arms much shorter than normal.	B5	
○	R2/8	Black	There is a long black horizontal scratch running through the Queen's face, nose to hair. This is thin, looking much like a doctor blade line, but it is not.	C9 to C10	✓
○	R3/1	Black	Tiny black spot above the Queen's shoulder, 1mm below the necklace, at the centre, directly above the top of the '2' of the value.	E10	
○	R3/1	Blue	There is a small retouch, 1.5mm top right of the 'T' of 'CHART', in the light blue background. This appears as a round, 0.4mm diameter, patch of darker blue.	E7	✓
○	R3/1	Blue	Tiny blue spot against the left edge of the light blue panel, 3.5mm up from the lower edge of the panel, right of the first 'O' of 'COOK'.	E1 2	
○	R3/2	Blue	Two tiny light blue spots on the South Island, one above the 'OV' and another above the 'YP' of 'TOVYPENAMMU'.	E3	
○	R3/2	Black	What looks like a short black scratch appears on the foot of the 'T' of 'CHART'.	F6 7	
○	R3/3	Blue	Small indent into the top frame line, 1.5mm from the left end of the dark blue panel.	A8	
○	R3/3	Blue	Tiny white spot against the lower frame line, bottom right of the 'W' of 'NEW'.	H3 4	
○	R3/4	Blue	There is a dark blue patch against the left side of the vertical red bar at the right of the light blue panel, opposite the '9' of '1769'.	F7	
○	R3/5	Blue	Tiny white spot right of the centre of the 'Z' of 'ZEAL'.	G5	
○	R3/5	Blue	There is a transient white patch seen below the '6' of '1769'. This is unnaturally large for a white spot.	A2	
○	R3/5	Black	There is a break in the blackline forming Cook's route, seen above the '40' on the right. Some examples have this break quite clear, others fuzzy, but broken nonetheless.	B7	✓
○	R3/6	Black	Tiny black spot at the centre of the Queen's shoulders, above the fold in her dress.	E11	
○	R3/6	Black	The white patch below the Queen's ear is quite distinct, with a definite edge to it, rather than normal where it blends into the background.	C D 10 11	
○	R3/7	Blue	Tiny white spot in the top dark blue frame line, above the top of the North Island.	A5	
○	R3/7	Black	Tiny white spot in the black outline at the back of the Queen's neck, 1mm below the right end of the necklace.	E11	
○	R3/8	Blue	Tiny blue spot at the centre of the South Island, below the 'EN' of 'TOVYPOENAMMU'.	D E4	
○	R3/9	Blue	Small spur on top of the '6' of '1969', to the top frame line.	A3	
○	R3/10	Blue	Tiny blue spot in the left margin, left of the 'C' of 'BICENTENARY'.	D0	
○	R3/10	Blue	Two close tiny white spots in the dark blue background, bottom left of the vignette, 2mm above the 'D' of 'LAND'.	F9	
○	R4/1	Blue	Tiny blue spot 1.5mm bottom left of the '40' on the right, in the light blue panel.	C D6	

○	R4/1	Red	Tiny white spot on the right edge of the vertical red band, between the frames, level with the base of the '40'.	C8	
○	R4/1	Blue	Disturbance in the light blue background, above the eastern point of the North Island, where a dark blue band travels north for about 2mm, in a long curve. This is faint on some examples but still distinguishable.	A6 to B6	✓
○	R4/2	Blue	There is a white spot in the light blue panel, 2mm above the 'H' of 'CHART'.	E6	
○	R4/2	Blue	There is a circular light blue patch, lighter than the background, just above the '40' on the left.	C2	✓
○	R4/2	Blue	Tiny blue spot in the light blue background, 1.5mm above the '40' on the left.	B2	
○	R4/2	Blue	Further tiny blue spot in the background, just below the '40' line, 1mm right of the '40' on the left.	C2	
○	R4/2	Blue	There is a bulge upwards from the '40' line, 2mm from the '40' on the left. On some examples where the background light blue is more uniform, there is a blue line running vertically through this spot to reach the South Island.	C3 C3 to E3	
○	R4/2	Blue	Further tiny blue spot just above the black line of Cook's route, left of the western point of the North Island.	C4	
○	R4/2	Blue	There is a tiny white spot left of the Queen's vignette, left of the Queen's mouth, 1mm from the left edge of the dark blue panel. This is surrounded by a dark circular patch.	C D8	
○	R4/3	Blue	Small indent into the top frame line, above the front of the crown.	A10	
○	R4/4	Blue	Tiny blue spot 0.5mm below the '6' of '1969'.	A/B3	
○	R4/4	Blue	Further tiny blue spot in the sea, 1.5mm below the '40' line, 1.5mm west of the South Island. There is a much fainter tiny blue spot just top right of this, closer to line and coast.	D3 C4	
○	R4/5	Blue	Two tiny white spots appear right of the Queen's vignette, vertically above each other, one right of the necklace; the other right of the crown.	D12, B12	
○	R4/6	Blue	Tiny blue spot 0.5mm below the '19' of '1969'.	B3	
○	R4/6	Blue	Blue spot in the shading of the vignette, behind the Queen's neck.	D12	
○	R4/6	Blue	Tiny white spot just right of the top of the 'Z' of 'ZEAL'.	G5	
○	R4/7	Blue	Tiny white spot in the dark blue background, left of the Queen's vignette, 5mm above the 'N' of 'LAND'.	E8	
○	R4/7	Red	The 'A' of 'AE' in the North Island, is reduced to a triangle.	B C5	
○	R4/8	Blue	Tiny blue spot just below the 'OE' of 'TOVYPOENAMMU', at the centre of the South Island.	E4	
○	R4/8	Red	The 'E' of HEINO' across the North Island, appears malformed, as if redrawn. The centre arm is reduced to a mere point, broken away from the upright.	C5	✓
○	R4/8	Blue	Tiny white spot under the 'E' of 'NEW', close to the left end of the foot of the latter.	H2	
○	R4/9	Red	Short vertical red line appears in the left margin, left of the 'N' of 'NEW', just below the top of the letter.	G0	✓
○	R4/9	Blue	Tiny white spot in the dark blue panel at far left, 1mm below the 'C' of 'COOK', at the top of the letter.	F1	
○	R4/9	Blue	There is a group of blue spots north east of the North Island, forming two lines at right angles. This is a coincidental group of spots that forms a recognisable symbol, but constant.	B6	
○	R4/9	Red	The left upright of the 'H' of 'HEINO' is broken, with only two spots remaining.	C5	
○	R4/10	Blue	Tiny white spot in the blue background, bottom left of the Queen's vignette, 3mm above the upright of the 'D' of 'LAND'.	F9	
○	R4/10	Red	The 'T' of 'TOVY' at the base of the South Island is weak, as are all examples from column 10, but perhaps weakest here, with the upright of the 'T' almost omitted.	E F3	✓
○	R5/1	Blue	Dark blue patch close to the top of the light blue panel, below the '7' of '1769'.	B1 2	
○	R5/1	Blue	Tiny blue spot in the left margin, close to the perforations, level with the base of the light blue panel.	F G0	

○	R5/1	Blue	Tiny blue spot in the light blue panel, 2mm above the 'A' of 'CHART'.	E6	
○	R5/2	Blue	Tiny blue spot in the lower margin, directly below the 'c' of the value '28c'.	H12 13	
○	R5/3	Blue	Tiny blue spot in the sea, 1mm north east of the Coromandel Peninsula.	A5	
○	R5/3	Black	Tiny black spot just top left of the Queen's earring, close to here hairline.	C10	
○	R5/4	Blue	Tiny blue spot in the lower margin, below the 'W' on its right side.	H3 4	
○	R5/4	Blue	Pair of closely located tiny white spots in the sea, 3mm right of the 'B' of 'BICENTENARY'.	D2	
○	R5/4	Black	Tiny black spot on the Queen's shoulder on the right, directly above the '8' of the value '28c'.	E11	
○	R5/5	Blue	Dark blue spot below the middle of the short horizontal '40' line on the right.	C6	
○	R5/6	Blue	Prominent blue spot in the lower margin, below the centre of the 'W' of 'NEW'.	H1	
○	R5/6	Blue	Tiny blue spot in the bottom left corner of the light blue panel, 2mm above the right leg of the 'W' of 'NEW'.	F1 2	
○	R5/6	Blue	Tiny white spot below the middle of the 'A' of 'LAND', between its legs.	G7	
○	R5/6	Blue	Tiny white spot in the dark blue background, bottom right of the Queen's vignette, 1mm bottom right of her neck.	E12	
○	R5/6	Blue	Tiny blue spot in the light blue panel, 1.5mm below the short '40' line on the right of the map.	C D6	
○	R5/7	Blue	There is a dark blue curved line, as a hat, on the apex of the 'A' of 'CHART'.	E6	✓
○	R5/7	Blue	Tiny white spot in the dark blue background, just left of the top of the '2' of the value '28c', above the right end of the 'D' of 'LAND'.	F10	
○	R5/7	Black	Tiny black spot on the right of the Queen's nostril. On some examples this is joined to the nostril by a short black line.	C9 10	
○	R5/8	Blue	Small blue spur from the outside edge of the right frame, level with the middle of the 'c' of '28c'.	G13	
○	R5/8	Blue	Two faint light blue patches in the sea, first 2mm above the 'H' of 'CHART'; the second 1mm above the 'T' of 'CHART'. Only really visible on stamps that have a fairly regular screen pattern, those stamps with flecked background hide these fly speck varieties.	E6 E6 7	
○	R5/9	Blue	Tiny blue spot in the lower margin, between the 'L' and 'A' of 'LAND'.	H7	
○	R5/9	Blue	Dark blue patch in the light blue panel, just above the bend in the black line of Cook's route on the west side of the map, may be to correct a small flaw in this area.	C4	
○	R5/9	Blue	Light blue patch in the sea, 2mm above the 'HA' of 'CHART'.	E6	
○	R5/10	Blue	White spot joins the tops of the '7' and '6' of '1769'.	A2	
○	R5/10	Blue	Tiny blue spot in the top margin at the right end, close to the upper horizontal perforations.	-A13	
○	R6/1	Blue	Tiny blue spot at the centre of the red vertical bar that separates the two panels.	C D 7 8	
○	R6/1	Black	Prominent black spot on the back of the Queen's neck, just below the hairline, there is a much fainter spot 0.5mm bottom left of this.	D11	
○	R6/1	Blue	Faint blue spot on the Queen's neck, just below the jawline, just left of the centre of the neck.	D10	
○	R6/1	Blue	White spot between the North and South Islands, between the black line of Cook's route.	C5	
○	R6/2	Blue	Two blue spots joined to form a near vertical line in the top margin, above the centre of the Queen's crown.	-A11	
○	R6/2	Blue	Small bulge from the lower frame line, into the lower margin, below the left leg of the 'N' of 'NEW'.	H1	
○	R6/2	Blue	Tiny blue spot bottom left of the 'T' of 'TOVY' at the foot of the South Island.	F3	
○	R6/3	Blue	Tiny blue spot on the right foot of the 'N' of 'NEW'.	G1	

○	R6/3	Red	Tiny white spot in the vertical red bar that separates the panels, 3mm from the top.	B7 8	
○	R6/4	Blue	Tiny white spot below the 'A' of 'LAND', close to the lower edge of the stamp.	H7	
○	R6/4	Blue	Tiny blue spot in the light blue panel, 1mm above the '40' line, 1.5mm right of the left '40'.	C2	
○	R6/5	Blue	Tiny white spot, 0.5mm below the first 'O' of 'COOK'S' in the light blue panel.	F4	
○	R6/6	Blue	Tiny blue spot in the white area of the '1' of '1969', just above centre.	A3	
○	R6/7	Blue	Tiny blue spot in the top margin, 1mm left of the right end of the light blue panel.	-A9	
○	R6/7	Black	Tiny white spot at the centre of the Queen's hair, 2mm above her earring.	B C11	
○	R6/8	Blue	Tiny blue spot in the light blue panel, 1.5mm top right of the 'T' of 'CHART'.	E7	
○	R6/9	Black	Tiny black spot at the centre of the Queen's earring, where a white spot normally appears.	C10/11	
○	R6/9	Blue	Tiny blue spot above the 'M' of 'MOUWE' across the North Island.	C5	
○	R6/10	Blue	Tiny blue spot in the left margin, close to the vertical perforations, left of the 'C' of 'COOK'.	F0	
○	R6/10	Blue	Tiny blue spot against the inside edge of the top frame line, 2mm left of the top of the North Island.	A5	
○	R6/10	Blue	Tiny blue spot against the left edge of the 'A' of 'CHART', two thirds up from the base.	E F6	
○	R6/10	Blue	Two tiny white spots appear in the sea above the 'C' and 'A' of 'CHART', at 1mm and 2mm respectively.	E5 6 E6	
○	R7/1	Blue	Tiny blue spot in the right margin, 1.5mm down from the top.	A13	
○	R7/1	Blue	Tiny white spot in the dark blue background, below the 'D' of 'LAND'.	H9	
○	R7/1	Blue	Tiny white spot between the 'L' and 'A' of 'LAND'.	G7	
○	R7/1	Red	Darker red patch in the vertical red band between the two panels, 4.5mm up from the base. Could be a correction to a group of small white spots, that still show through.	E7 8	✓
○	R7/1	Blue	Tiny blue spot directly below the '40' on the left.	C2	
○	R7/1	Blue	Tiny blue spot just below the middle of the horizontal '40' line on the left of the map.	C3	
○	R7/2	Blue	Tiny white spot in the light blue between the 'S' of 'COOK'S' and 'C' of 'CHART', just above the top of the letters.	E5	
○	R7/3	Blue	Two tiny blue spots in the sea, north of the North Island.	B6	
○	R7/4	Blue	Tiny blue spot in the left margin, amongst the perforations, left of the top of the 'N' of 'NEW'.	G0	
○	R7/4	Black	Tiny black spot at the centre of the Queen's earring.	C10 11	
○	R7/4	Black	Faint black spot on top of the shading at the foot of the Queen's cameo at centre.	E11	
○	R7/4	Blue	Indent into the outer edge of the top frame line, 1.5mm left of the right edge of the light blue panel.	A7	
○	R7/5	Blue	Light blue spot in the top margin, above the '1' of '1769'.	-A1	
○	R7/5	Blue	Tiny light blue spot in the white of the '9' of '1769', right of the upper oval.	A2	
○	R7/6	Black	Faint tiny black spot just below the Queen's necklace, 1mm from the right end.	D11	
○	R7/7	Blue	Light blue spot in the dark blue background at left, between the 'C' of 'COOK' and 'N' of 'LAND', close to the right edge of the dark blue panel.	F1	
○	R7/7	Blue	Tiny blue spot in the light blue panel, 2mm below the '40' on the left, 3mm from the left edge.	D2	
○	R7/7	Black	Tiny black spot at the back of the Queen's neck, midway between the necklace and the dress.	E11	
○	R7/8	Blue	Two tiny blue spots in the sea, right of the 'BI' of 'BICENTENARY', at 1mm and 2mm respectively.	D2	

○	R7/8	Black	Tiny black spot in the Queen's earring.	C10 11	
○	R7/9	Blue	Tiny blue spot in the sea, 1mm left of Fiordland, on the east coast of the South Island, level with the 'VY' of 'TOVY'.	E2	
○	R7/10	Blue	Tiny white spot in the dark blue background, 1mm above the upright of the 'D' of 'LAND'.	F9	
○	R7/10	Blue	Tiny blue spot in the light blue panel, close to the top edge, right of the tip of the North Island.	A5	
○	R8/1	Blue	Tiny blue spot in the top margin, above the '19' of '1969'.	-A3	
○	R8/1	Blue	White patch in the sea, north of the north east corner of the North Island, 1mm off the coast.	B6	✓
○	R8/1	Blue	Tiny white spot 1mm above the 'c' of '28c', in the dark blue background.	F13	
○	R8/2	Blue	Light blue spot on the South Island, bottom right of the 'T' of 'TOVY', close to the south west coast.	F3	
○	R8/2	Black	Black spot on the Queen's earring.	C10 11	
○	R8/3	Blue	Light patch in the sea, below the '69' of the year '1969', roughly 1mm in diameter.	B3 4	
○	R8/3	Blue	White patch 1.5mm north east of the North Island, 1mm from the right edge of the light blue panel.	B7	
○	R8/3	Red	The 'TO' of 'TOVY' is becoming exceptionally faint, only a few screen dots remain.	E3	
○	R8/3	Blue	Tiny blue spot in the light blue panel, 1mm above the 'E' of 'ZEAL'.	F5	
○	R8/3	Black	Tiny black spot at the centre of the band running at the bottom of the crown, at its centre.	B11	
○	R8/4	Blue	Light blue spot close to the top edge of the stamp, above the first '9' of '1969'.	-A3	
○	R8/4	Blue	Tiny blue spot just bottom left of the foot of the '1' of '1969'.	A2 3	
○	R8/5	Blue	Tiny white spot in the dark blue background, top left of the Queen's vignette, top left of the first diadem at left of the crown.	A10	
○	R8/5	Blue	Tiny white spot in the dark blue background, below the 'D' of 'LAND', biased right of centre.	H9	
○	R8/5	Blue	Light blue spot on the South Island, above the 'Y' of 'TOVY'.	E3	
○	R8/5	Blue	Tiny blue spot against the left edge of the red band, top right of the 'T' of 'CHART'.	E7	
○	R8/6	Blue	Tiny blue spot 0.5mm below the 'OK' of 'COOK' in the wording right of the South Island.	F5	
○	R8/6	Black	Black spot on the Queen's earring.	C10 11	
○	R8/6	Blue	Tiny blue spot in the left margin, bottom left of the 'C' of 'COOK'.	F0	
○	R8/6	Blue	Tiny white spot in the dark blue background, right of the Queen's vignette, level with the back of her hair. Some examples have a solid dark blue spot in this position, indicating that this tiny spot could have been retouched.	C12	
○	R8/7	Black	Tiny black spot on the Queen's neck, 1mm below her jaw line, just left of centre.	D10	
○	R8/8	Blue	Two blue spots in the bottom right corner of the light blue panel, the lower of which is elongated.	F7	
○	R8/8	Black	Tiny black spot on the Queen's cameo, 1mm up from bottom centre.	E11	
○	R8/9	Blue	Tiny blue spot 0.5mm below the '40' on the left.	C2	
○	R8/9	Blue	Lighter blue patch in the sea, 1.5mm above the 'HA' of 'CHART'.	E6	
○	R8/10	Blue	Tiny blue spot in the lower margin, below the '8' of the value '28c', biased right of centre.	H12 13	
○	R8/10	Black	Tiny black spot on the Queen's neck, immediately below the jaw line, at the left end.	D10	
○	R8/10	Black	Tiny black spot on the Queen's earring.	C10 11	
○	R8/10	Black	Tiny black spot on the band below the second diadem on the Queen's crown.	B10	
○	R9/1	Blue	Tiny blue spot in the sea, 1.5mm above the 'C' of 'CHART'.	E5 6	

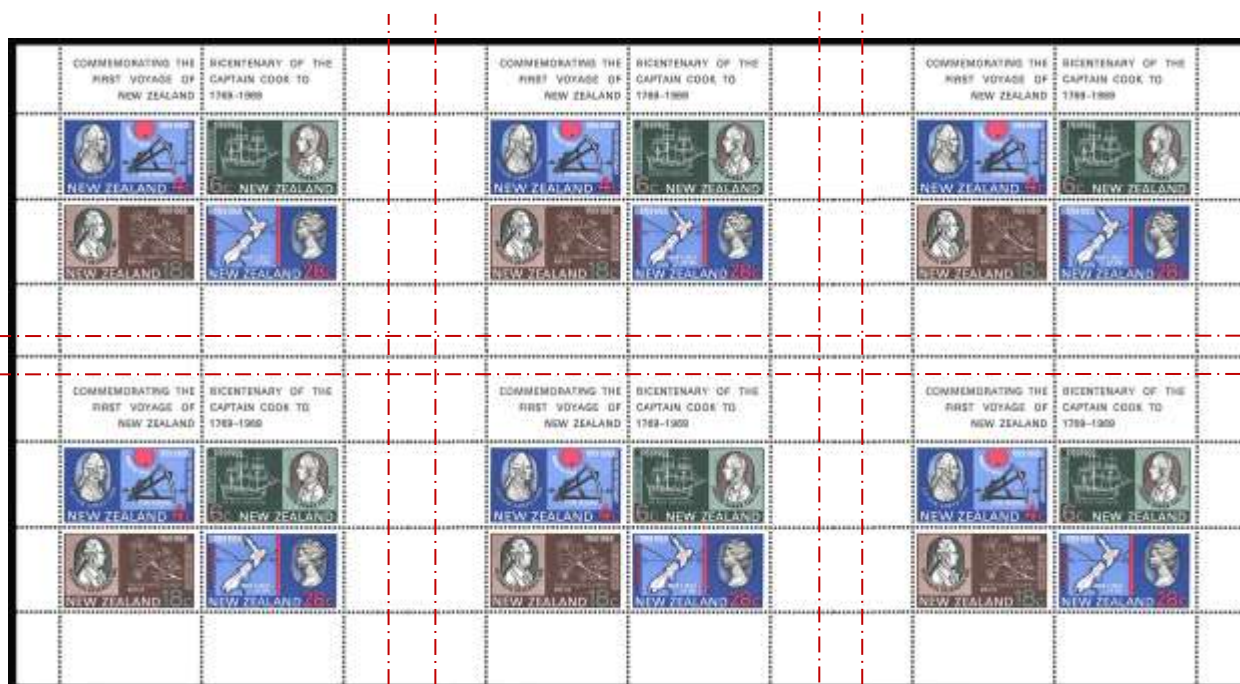
○	R9/2	Blue	Tiny blue spot in the top margin, above the tip of the North Island, biased slightly right.	-A4 5	
○	R9/2	Black	Tiny black spot in the middle of the Queen's neck.	D10	
○	R9/3	Red	Two close tiny white spots at the centre of the vertical red bar that separates the two main panels.	D7 8	
○	R9/3	Blue	Tiny white spot in the dark blue background, below the Queen's vignette, top left of the '2' of the value '28c'.	F10	
○	R9/3	Red	The 'T' of 'TOVY' is again very faint.	E F3	
○	R9/5	Black	Tiny black spot in the right margin, right of the back of the Queen's hair.	C13	
○	R9/6	Red	The 'T' of 'TOVY' has its left arm almost missing. The base of all letters appears weak and short.	E f3	
○	R9/10	Blue	Tiny blue spot in the top margin, above the '6' of '1969'.	-A3	
○	R9/10	Blue	Light blue spot on the South Island, below the left leg of the second 'M' of 'TOVYPOENAMMU', close to the coast.	D4	
○	R9/10	Blue	Tiny white spot in the dark blue panel, bottom left of the Queen's vignette, 4mm above the right leg of the 'N' of 'LAND'.	E8 9	
○	R10/1	Blue	Tiny blue spot in the top right corner of the light blue panel, 1mm away from the top and right edges of the frame.	A7	
○	R10/1	Blue	Tiny blue spot in the middle of Stewart Island at the foot of the South Island.	F3	
○	R10/1	Black	Tiny black spot on the Queen's neck, biased just right of centre.	D11	
○	R10/2	Blue	Faint tiny blue spot in the left margin, left of the 'TE' of 'BICENTENARY'.	C0	
○	R10/2	Blue	Faint blue spot in the white of the '7' of '1769' at the top of the number.	A2	
○	R10/2	Blue	Small dark blue spot as a spur from the right edge of the white diagonal of the 'Z' of 'ZEAL'.	G4	
○	R10/2	Black	Tiny black spot on the Queen's shoulder, directly above the '2' of the value '28c'.	E10	
○	R10/3	Blue	Tiny white spot in the dark blue background, left of the foot of the 'Z' of 'ZEAL'.	G H4	
○	R10/4	Blue	Tiny white spot between the middle and lower arms of the 'E' of 'ZEAL', at the right end of the arms.	G5	
○	R10/4	Black	Tiny black spot on the band of the crown, below the second ornate diadem from the front.	B10	
○	R10/5	Blue	Tiny blue spot in the top margin, 2.5mm right of the tip of the North Island. There is an even smaller but constant spot to the bottom right of this.	-A5	
○	R10/5	Blue	Tiny white spot in the dark blue background, as a spur from the foot of the 'E' of 'ZEAL', close to the right end of the bar.	G H5	
○	R10/5	Blue	Tiny white spot in the dark blue background, top left of the Queen's vignette, level with the front of her hair.	B8	
○	R10/6	Blue	Tiny white spot in the dark blue background, against the rim of the Queen's vignette at top left, level with the front of her hair.	B9	
○	R10/7	Blue	Tiny white spot in the dark blue background, 0.5mm above the 'N' of 'NEW'.	F G1	
○	R10/8	Blue	Tiny blue fleck in the left margin, very close to the vertical perforations, level with the 'K' of 'COOK'.	E0	
○	R10/9	Blue	White spot between the 'W' of 'NEW' and 'Z' of 'ZEAL', midway between the feet of the letters.	G H4	
○	R10/9	Black	Prominent black spot at the centre of the Queen's neck.	D10 11	
○	R10/10	Blue	Tiny blue spot in the light blue panel, immediately left of the black Cook's route, upwards from the middle of the gap between the 'W' and 'Z'.	F4	

PLATING THE 1969 COOK BICENTENARY MINIATURE SHEETS

The miniature sheet produced for the Cook Bicentenary was the first to feature all four stamps from that issue se-tenant. The layout was arranged with the 4c and 6c in the top row, and the 18c and 28c in the lower row. The stamps were in the same design as those issued in main sheets, complete with embossing of the cameos of the people featured on each value.

It is said that individual stamps from main sheets and miniature sheets can be differentiated by an examination of the coarse or fine screen used in the background colours. The author suggests that this is not often conclusive. The fineness of the screen of the miniature sheets is not that obvious even under magnification. Yet the differentiation of the 6c stamp is obvious to the naked eye, from an examination of the colour of the background that surrounds Solander's cameo. In the main sheets the green background colour is mottled, as if marbled; in the miniature sheets this colour is uniform.

Volume 6 of the RPSNZ Handbook tells us that there are six miniature sheets arranged in two rows of three miniature sheets, and offers the collector a means to identify the position of each miniature sheet by reference to a small number of constant flaws. The handbook numbers them 1 through 6, and that arrangement is continued here.



Trim Lines

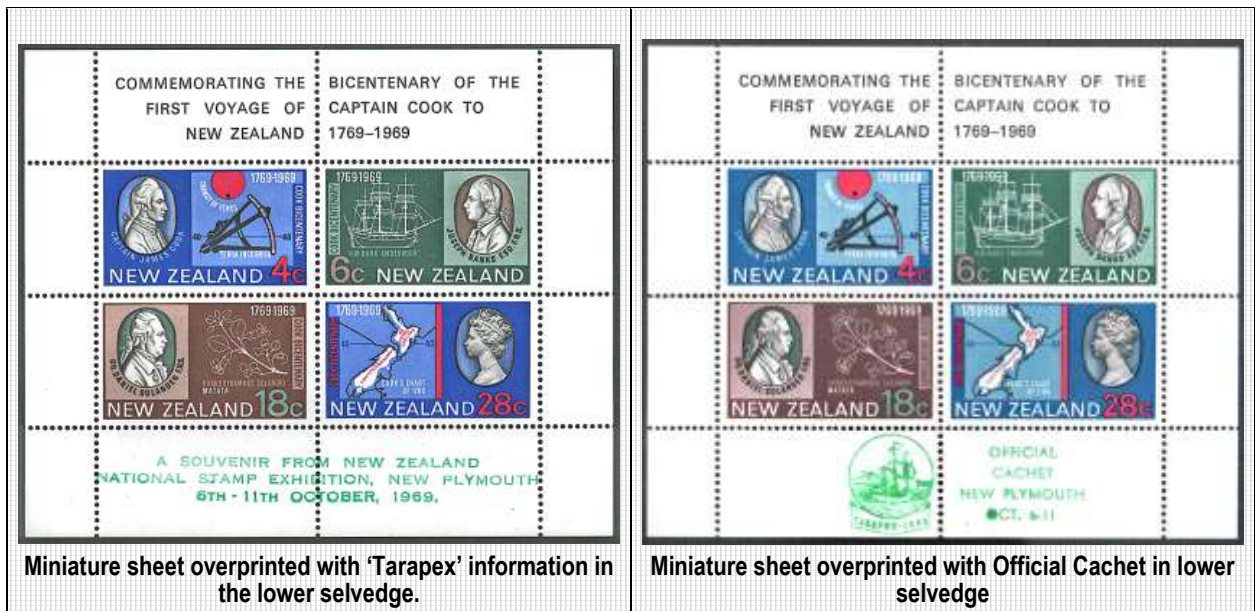
Six miniature sheets were prepared from different multi-positive plates to those used in the large sheet versions, and were printed as a large composite master sheet prior to being separated. Such an arrangement is shown above. It is possible to identify each miniature sheet to its position in the master sheet by means of small flaws appearing on each. 200,000 miniature sheets were ordered.

The numbering arrangement used here is as follows:



Miniature sheets 1, 2 and 3 occupy the top row of miniature sheets, with sheets 4, 5 and 6 below. Within the miniature sheets, the order of stamps has the 4c and 6c on the top row, with 18c and 28c in the lower row.

Overprinted miniature sheets



MS Overprinted with TARAPEX'69 details Issued to advertise the 1969 National Stamp Exhibition

The miniature sheet is also found overprinted 'National Stamp Exhibition, New Plymouth' (known as 'Tarapex'69') in green across the lower selvedge, prices for this are slightly more than the basic miniature sheet.

MS Overprinted NEW PLYMOUTH Official Cachet in lower selvedge

This again overprints the lower selvedge in green for the same exhibition. This cancellation is the same used to tie the miniature sheet to the envelope on FDCs issued at the exhibition. These are slightly more unusual than the 'Tarapex' overprint, but are readily found.

* * * * *

Miniature Sheet, Errors and Varieties

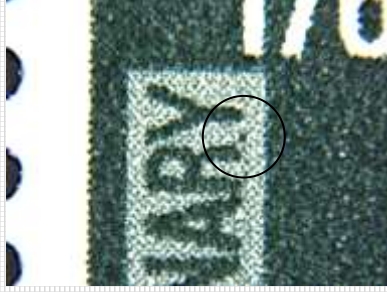


☐	Embossing omitted	In this error the 6c and 28c have the embossing omitted.			
☐	Embossing misplaced (1)	Two miniature sheets known to exist showing the embossing of the heads misplaced some 15 mm to the right (6c and 28c values have the embossing in the right hand selvage).		\$750	April 1998
☐	Embossing misplaced (2)	The embossing is misplaced 4mm to the left.		\$250	Nov 2006
☐	Embossing skewed	The embossing of the busts of all four values is misplaced, each higher than normal, with the stamps on the left (when viewed from the back to see the embossing) are the highest, with the 28c value 4mm high		£40	2006
☐	Blue seeped through to back of sheet	The MS shows the blue colours of the 4c and 28c (and to a lesser extent) the brown of the 18c, seeped through to the back of the sheet, giving the paper a translucent effect. Apparently this is caused by placing the sheet in a poor quality plastic sheet for a good length of time.		£10	2005
☐	Minor colour shifts	Purple-brown	The purple-brown colour is misplaced 3mm downwards.	£80	2005
☐		Blue	2mm shift of the blue colour down, so that the 4c and 28c stamps appear low, almost touching the horizontal perforations.	\$300	2017

Miniature Sheet

Constant (multipositive) varieties

All of the following varieties appear in some form across the stamps from miniature sheet. They are constant and were part of the multipositive used to lay down the printing plate. The collector needs to be aware of these and not confuse them with fly-speck varieties peculiar to one specific stamp because, perhaps, they are more prominent on the example being examined at the time.

 4c Tiny white spot between the 'T' and 'E' of 'TERRA'. Quite obvious under magnification. F8 Also seen on main sheets	 4c There is a black spot close to the outer edge of Cook's cameo, top right of the 'A' of 'CAPTAIN'. E2	 4c Tiny white spot between the 'I' and 'T' of 'INCOGNITA'. Not as obvious as the spot in 'TERRA', and is difficult to see on some examples. F10
 6c Indent into the lower frame line, 1mm short of the right end. This is not seen on stamps from main sheets. H13.	 6c Tiny green spot appears between the 'R' and 'Y' of 'BICENTENARY', at the foot of the letters. B1 Also seen on main sheets	 28c There is a disturbance between the feet of the numbers '1' and '9' of '1969' where the blue screen dots are lost. A3 Also seen on main sheets
 18c There is a short white extension to the flower case of the flower above 'MATATA', midway along its top edge. This is not as prominent as seen on stamps from the main sheet. D8 Also seen on main sheets	 18c There is a long white spur from the top edge of the leftmost leaf of the group of 3, top left of the value. D9 Also seen on main sheets	

Miniature Sheet #1

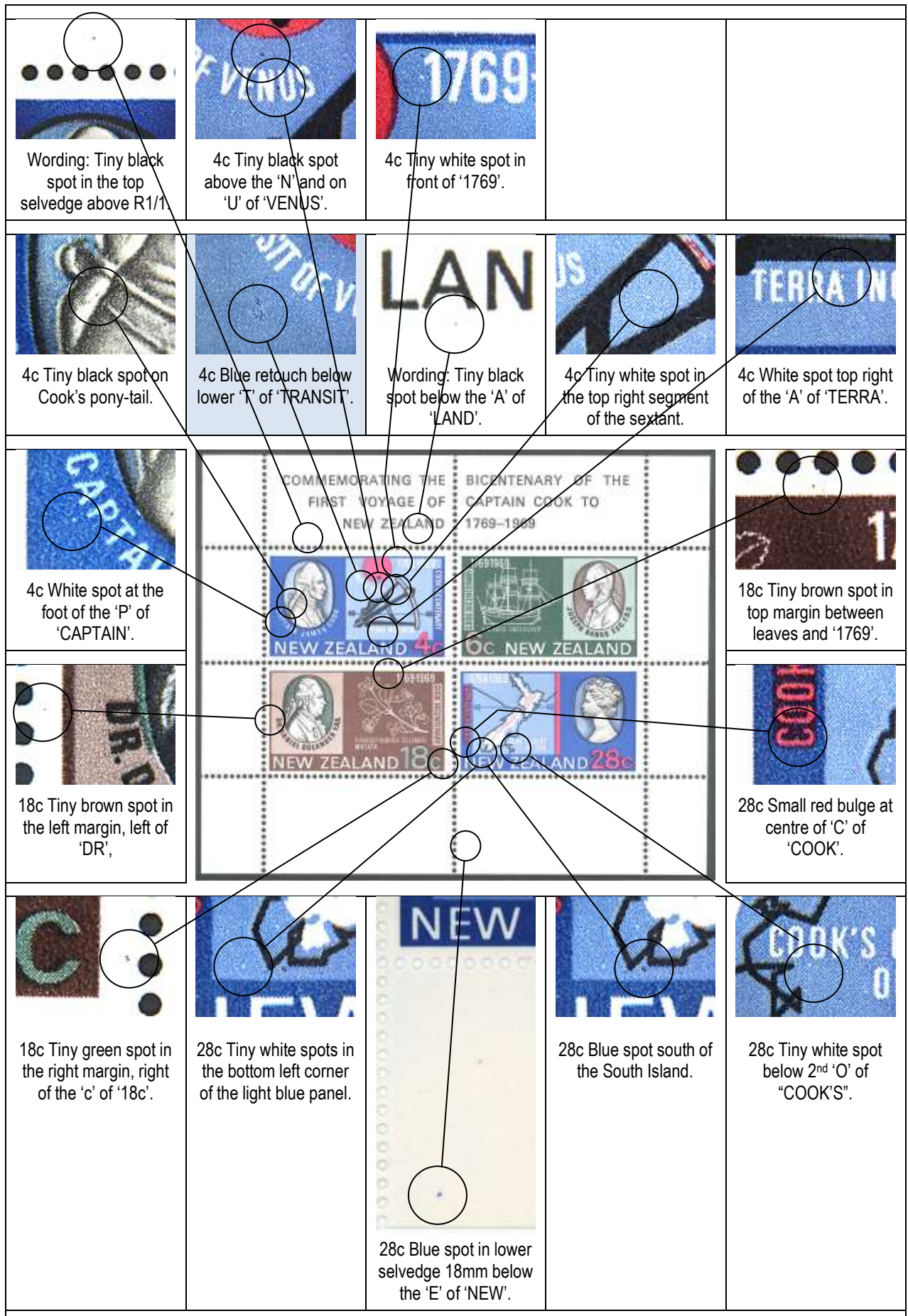


There is only one variety of note here. Look to the 4c stamp where a small retouch appears bottom left of the lower 'T' of 'TRANSIT' likely to have been a white patch corrected. The area now appears as an irregular patch of small lines, not at all similar to the regular screen dots seen elsewhere.

Other than this, look for the constant white or coloured spots noted in the descriptions below. The one that is eye visible, and can be used for plating, is that which appears in the lower selvedge 18mm below the 28c stamp, close to the central vertical perforations.

○	MS	Wording	Tiny black spot below the 'A' of 'LAND'.	-	
○	MS	Wording	Tiny black spot 3mm above Cook's vignette of the stamp at row 1/1, in the top selvedge.	-	
○	4c	Blue	Light blue spot just below the 'P' of 'CAPTAIN', to the bottom left of Cook's vignette.	E1	
○	4c	Black	Tiny black spot in the white area of Cook's hairpiece, below the ribbon on the back of his head.	D2	
○	4c	Blue	Retouch in the light blue panel, bottom left of the last 'T' of 'TRANSIT', perhaps a white area that has been filled in.	C7	✓
○	4c	Blue	Tiny blue spot just above the 'N' of 'VENUS', with a second half way down the left leg of the 'U' of 'VENUS', with a third at the top of the right arm of the 'V'.	B C7, C8, C8	
○	4c	Blue	Tiny white spot just in front of the '1' of '1769' in the blue background.	A10	
○	4c	Blue	Tiny white spot at the centre of the upper segment of the sextant.	C9 10	
○	4c	Blue	There is a tiny white spot to the top right of the 'A' of 'TERRA'. To note, the tiny white spot between the 'T' and 'E' of 'TERRA' is constant.	F9	
○	18c	Brown	Tiny brown spot in the left margin, alongside the 'DR', left of Solander's vignette.	D0	
○	18c	Green	Tiny green spot in the right margin, opposite the jaws of the 'c' of the value '18c'.	G13	
○	18c	Brown	Tiny brown spot in the top margin, midway between the leaves and '1769'.	-A9	
○	28c	Red	Small bulge on the inside of the 'C' of 'COOK' in the red lettering on the left. Most likely to be a white spot in the blue background, coloured red by the foreground colour.	F1	
○	28c	Blue	Three tiny white spots at the base of the South Island, above the 'E' of 'NEW'.	F2	
○	28c	Blue	Tiny blue spot at the lower tip of the South Island, outside Cook's route, above the 'E' of 'NEW'.	F2	
○	28c	Blue	Tiny white spot to the bottom left of the second 'O' of 'COOK', above the 'Z' of 'ZEAL'.	F4	
○	28c	Blue	Blue spot in the lower selvedge, 18mm below the 'NE' of 'NEW'.	-	

Miniature Sheet #1 Variety Map



Miniature Sheet #2



There are no flaws or retouches of a major nature on this sheet. For something eye visible, look to the wording at the top of the sheet where a black arc joins the feet of the 'M' and 'E' of 'COMMEMORATING'. There is little to hide this variety, and is unique.

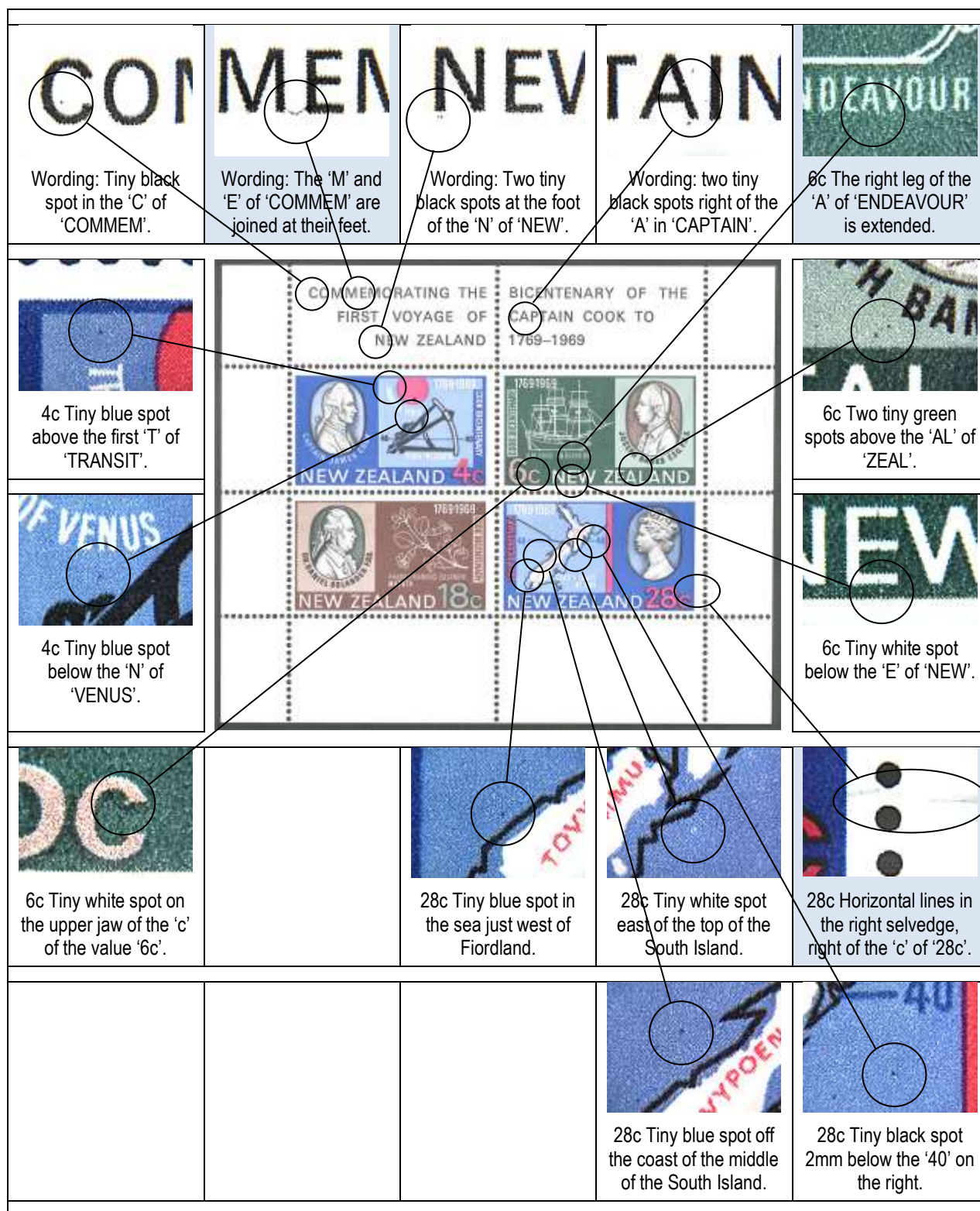
Also, faint on some examples, there is a series of horizontal blue scratches from the foot of the right side of the 28c stamp, level with the top of the 'c' of '28c', through the vertical perfs, running into the right selvage.

Perhaps not so visible, is the extension to the right leg of the 'A' of 'ENDEAVOUR' on the 6c stamp. Here there are multiple white spots in this area, and one may be conveniently placed to extend the right leg of the 'A'. This is quite hard to see without good magnification.

Again, small white and coloured spots can help to identify this sheet but will not be needed.

○	MS	Wording	Tiny black spot inside the 'C' of 'COMMEMORATING' close to the inside edge.	-	
○	MS	Wording	Faint arc that joins the feet of 'ME' in 'COMMEMORATING'.	-	✓
○	MS	Wording	Two black spots to the right of the 'A' of 'CAPTAIN'.	-	
○	MS	Wording	Two close tiny black spots under the left leg of the 'N' of 'NEW'.	-	
○	4c	Blue	Tiny blue spot between the top edge of the stamp and the first 'T' of 'TRANSIT' in the light blue panel.	A7	
○	4c	Blue	Lesser tiny blue spot below the 'N' of 'VENUS', close to the sextant.	C8	
○	6c	Green	Two tiny green spots in the light green panel, just above the 'AL' of 'ZEAL'.	F9	
○	6c	Green	The right leg of the 'A' of 'ENDEAVOUR' is extended by a small white spot fortunately placed.	F5	✓
○	6c	Green	Tiny white spot just below the 'E' of 'NEW' in the small gap to the lower margin.	G8	
○	6c	Green	Tiny white spot on the inside tip of the jaw of the value '6c', coloured brown by the foreground colour.	G3	
○	28c	Blue	Blue scratches roughly horizontal from the bottom right edge of the stamp, top right of the 'c' of the value '28c', through the margin into the right selvage. Faint on some examples.	F13 to F14	✓
○	28c	Blue	Tiny white spot in the sea, to the east of the top of the South Island, outside the route of Cook's voyage.	D5	
○	28c	Black	Tiny black spot in the sea, 2mm bottom left of the '40' contour.	D6 7	
○	28c	Blue	Tiny blue spot in the sea to the west of the middle of the South Island.	D3	
○	28c	Blue	Further tiny blue spot just west of Cook's route, west of Fiordland at the bottom of the South Island.	E2	

Miniature Sheet #2 Variety Map



Miniature Sheet #3



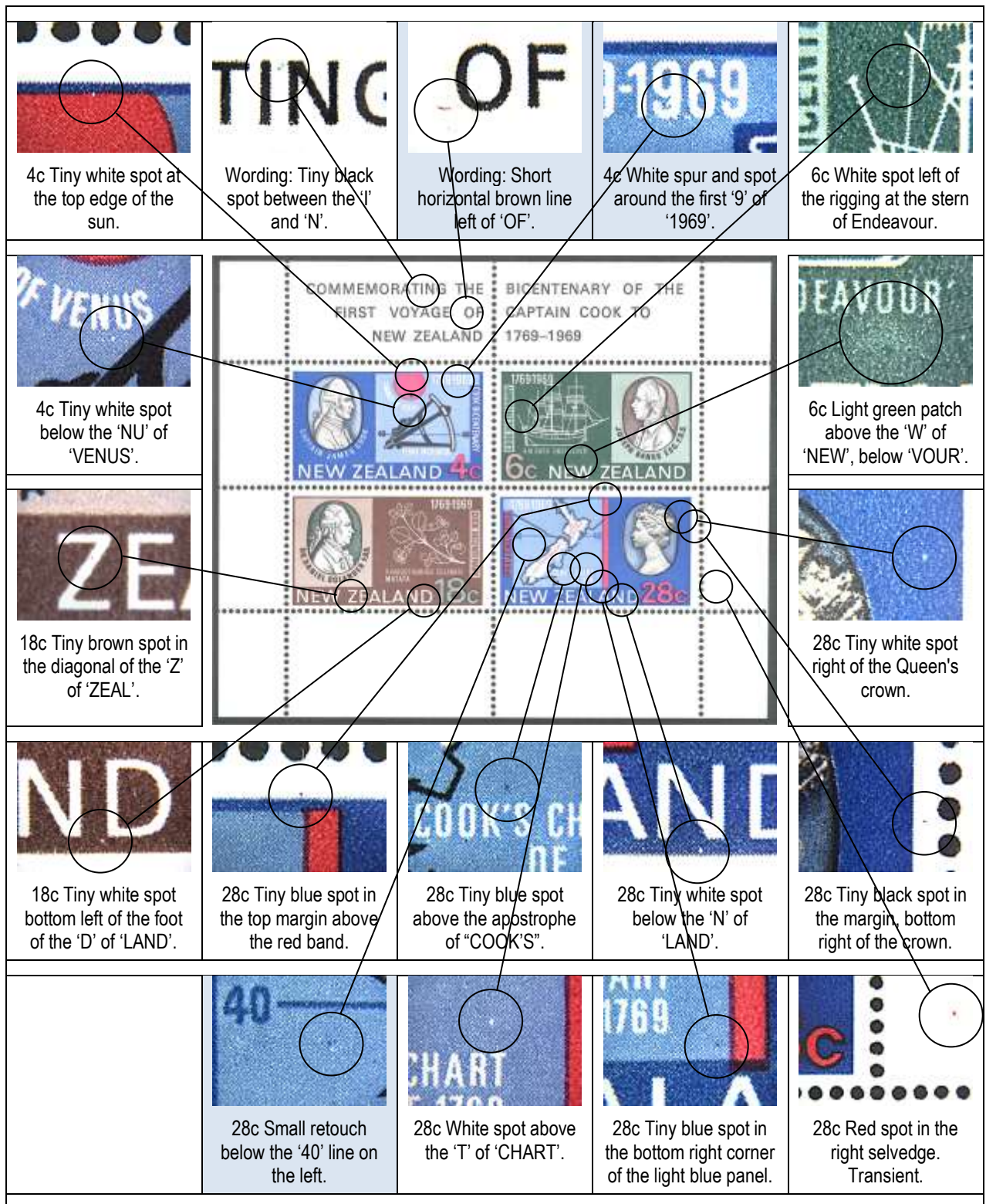
Once again, look to the wording at the top of the sheet to help with plating it. In this example, there is a short horizontal brown line left of the base of the 'O' of 'OF' in the second line. This is far enough away from any other part of the design to be readily noticeable.

There is also a small retouch on the 28c stamp, appearing in the light blue background, below the '40' contour on the left of the map. Perhaps once again a white patch has been corrected manually, but leaves a tiny white area with two blue spots close at the top.

Small, yet important, is a white spur from the left side of the first '9' of '1969', in the dates at the top of the 4c stamp. This protrudes from the leg of the '9' pointing left, underneath its top oval. There is also a tiny white spot between the feet of the same '9' and the '6' that follows.

○	MS	Wording	Tiny black spot between the 'l' and 'N' of 'COMMEMORATING'.	-	
○	MS	Wording	Short brown horizontal line bottom left of the 'O' of 'OF' on the second line of the wording.	-	✓
○	4c	Red	Tiny white spot on the top edge of the sun, against the top margin.	A8	
○	4c	Blue	Tiny white spot in the blue background, below the 'NU' of 'VENUS', close to the sextant.	C8	
○	4c	Blue	There is a white spur from the leg of the first '9' of '1969', protruding to the left. There is also a small white spot between the '9' and '6' of the same year.	A11 12, A12	✓
○	6c	Green	Tiny white spot left of the rigging, of the first vertical rope on the stern of Endeavour.	C2	
○	6c	Green	The green background above the 'W' of 'NEW' and below 'VOUR' of 'ENDEAVOUR', is lighter than elsewhere on this stamp.	F5 to F6	
○	18c	Brown	Tiny brown spot in the diagonal of the 'Z' of 'ZEAL' three quarters of the way to the top.	G4 5	
○	18c	Brown	Tiny white spot bottom left of the 'D' of 'LAND'.		
○	28c	Blue	Tiny blue spot just into the top margin above the vertical join of the main panels of the design, top left of the red band.	-A7	
○	28c	Black	Tiny black spot in the right margin, right of the base of the Queen's crown. Faint on some examples.	C13	
○	28c	Red	Transient. Some examples show a prominent red spot in the right selvage, some 6mm right of the top of the 'c' of the value '28c'.	>F13	
○	28c	Blue	Tiny white spot in the dark blue background, top right of the right end of the Queen's crown, 1mm from the right edge of the stamp.	B13	
○	28c	Blue	White spot bottom left of the right leg of the 'N' of 'LAND', close to the lower edge of the stamp.	H8	
○	28c	Blue	Tiny retouch in the sea to the west of the top of the South Island, below the '40' line, midway to the wording on the left. Likely done to correct a white spot.	D3	✓
○	28c	Blue	Tiny blue spot in the sea, 1mm above the apostrophe in "COOK'S".	E5	
○	28c	Blue	Tiny white spot 1.5mm above the 'T' of 'CHART', faint, but constant.	E6 7	
○	28c	Blue	Tiny blue spot in the bottom right corner of the panel containing the chart, above the 'A' of 'LAND'.	F7	

Miniature Sheet #3 Variety Map



Miniature Sheet #4



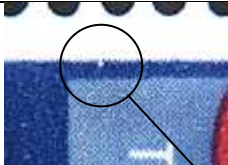
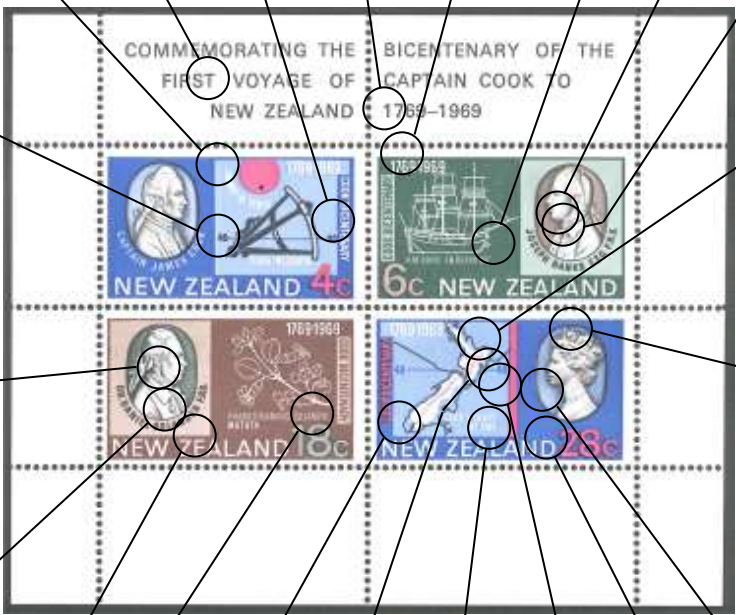
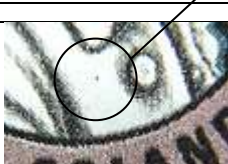
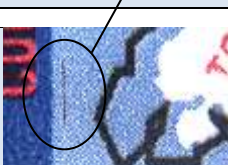
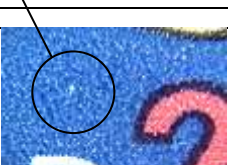
There are many significant varieties that will make plating this sheet easy. Firstly look to the wording at the top of the sheet where an irregular black scratch is seen top left of '1769' on the last line. This appears as a fine hair, but has a black spot between it and the top of the '1' below.

Look to the 18c stamp where there is a retouch to the brown background above the 'N' of 'SOLANDRI'. Sometimes this is hard to see as it is against an already dark background.

The 28c stamp has at least two retouches to the light blue background, in the bottom right corner of that panel, again correcting white areas.

○	MS	Wording	Tiny black spot above the top of the 'T' of FIRST' on the second line, at its left end.	-	
○	MS	Wording	Tiny black spot and irregular curved line top left of the '1' of the year '1769' on the third line.	-	✓
○	4c	Blue	Tiny white spot against the top edge of the stamp, above the top left corner of the light blue panel.	A6	
○	4c	Red	Tiny red spot on the edge of the light blue panel, just left of the '40', left of the sextant.	D E6	
○	4c	Blue/Black	Tiny blue spot and black spots in the light blue background, 3mm left of the 'CE' of 'BICENTENARY'.	C D11	
○	6c	Green	Tiny green spot just above the top row of perfs, into the top selvage, 2mm above the '6' of '1769'.	-A3	
○	6c	Green	Tiny white spot 2mm in front of the bow of Endeavour, right of the top of the anchor.	E7	
○	6c	Black	Tiny black spot on Banks's cheek, right of his mouth.	C10	
○	6c	Black	Semi-circular white curve running upwards into Banks's chin. Some examples show this extending into the background, right of his throat.	C D10	
○	18c	Black	Tiny black spot appears on Solander's cheek, just right of his ear lobe.	C3	
○	18c	Black	Tiny black spot on Solander's coat, left of the round button, midway to the crease of his arm.	E3	
○	18c	Black	Two tiny black spots at the bottom of the light brown panel, above the left end of the 'E' of 'ZEAL'.	F5	
○	18c	Brown	Retouch to the dark brown background over the 'N' of 'SOLANDRI', to the white stem of the plant, this takes the form of an even darker brown patch, darker than the background.	E11	✓
○	28c	Blue	Tiny white spot above the Queen's vignette.	-A11	
○	28c	Black	Some examples show a 1.5mm long vertical black line running parallel to the vertical light blue frame, west of the southern tip of the South Island. Transient.	E1 2 to F1 2	✓
○	28c	Blue	Multiple blue spots appear in the sea, above the top of the North Island, some are quite faint.	A5, A6, B6	
○	28c	Blue	Small blue circle appears just off the east coast of the North Island, just right of Cook's route.	C6	✓
○	28c	Blue	Small blue retouch close to the right edge of the light blue panel, 2mm below the '40' on the right.	D7	✓
○	28c	Blue	Small retouch to a white area, just right of the top of the '9' of '1769' of the wording at bottom right of the light blue panel, and a similar tiny retouch to a small white spot bottom right of the same '9'. The '9' itself has a bulbous foot at bottom right.	F7	✓
○	28c	Blue	Tiny white spot against the edge of the Queen's vignette, bottom left of her chin.	D9	
○	28c	Blue	Tiny white spot in the blue background, 1.5mm above the 'D' of 'LAND'.	F9	

Miniature Sheet #4 Variety Map

 Wording: Tiny black spot above the left end of the 'T' of 'FIRST'.	 4c Blue and black spots left of the 'C' of 'BICENTENARY'.	 6c Green spot 2mm above the '6' of '1769' in the top selvage.	 6c Tiny black spot on Banks's cheek, right of his mouth.
 4c Tiny white spot in the frame at the top of the stamp.	 Wording: Black spot and wavy line top left of '1769'.	 6c Tiny white spot in the green background, right of the anchor.	 6c White arc following Banks's neckline.
 4c Red spot left of the '40' on the left.			 28c Multiple tiny blue spots above the North Island.
 18c Tiny black spot on Solander's cheek, right of his ear lobe.			 28c White spot above the Queen's vignette.
 18c Tiny black spot on Solander's tunic, left of the big button.	 18c Retouch above the 'N' of 'SOLANDRI' below the plant stem.	 28c Blue circle east of the North Island, left of the '40'.	 28c Tiny white spot just left of the Queen's vignette.
 18c Two tiny black spots above the 'E' of 'ZEAL'.	 28c Transient black line west of Fiordland.	 28c Small retouch right of '1769' and a white spot below.	 28c Small retouch below the '40' on the right.
	 28c Tiny white spot above the 'D' of 'LAND'.		

Miniature Sheet #5

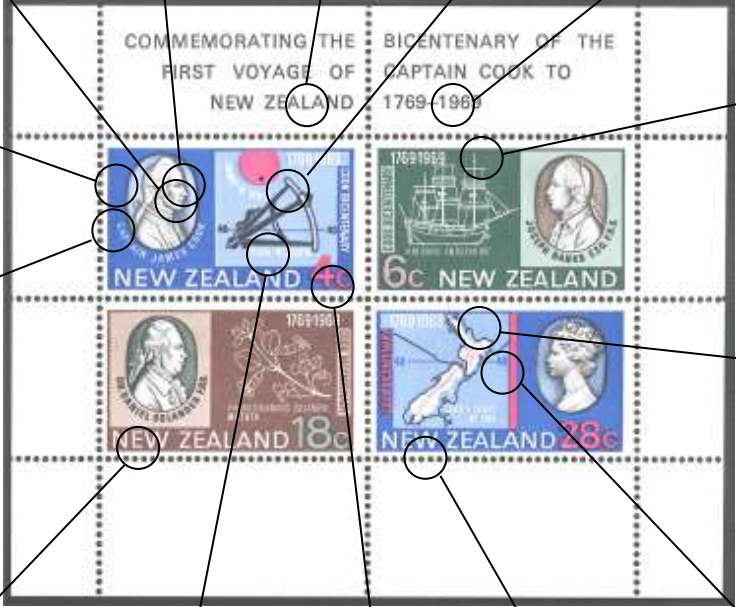
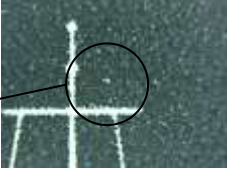
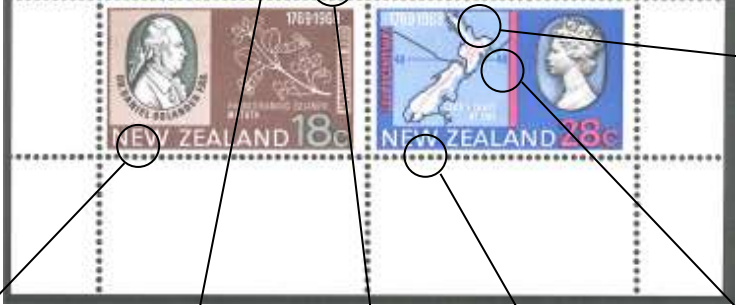


There is really nothing of significance on this miniature sheet. The collector will need to resort to finding small white or coloured spots to make a positive identification. The one used in other publications is located on the 4c stamp right of the 'A' of 'TERRA'. The collector needs to take care as this white spot is quite small and appears just below the level of the horizontal bar of the 'A'. This should not be confused with a more prominent white spot seen on MS #1, where it is positioned above the horizontal bar of the 'A' also on the right side.

To confirm, check for the presence of other small spots, perhaps the best of which is also on the 4c stamp, placed below the '4c' value, close to the lower edge of the stamp.

○	MS	Wording	The first '9' of '1969' on the third line appears shaved at the bottom right.	-	
○	MS	Wording	Tiny black spot appears above the foot of the 'L' of 'LAND' at its right end. Some examples have this spot very faint.	-	
○	4c	Blue	Tiny white spot in the dark blue background, left of Cook's vignette, left of his hair.	B1	
○	4c	Black	Black spot on Cook's chin, just bottom left of his mouth.	C4	
○	4c	Blue	Tiny blue spot inside Cook's vignette, right of his eyes.	B C5	
○	4c	Blue	Tiny white spot just left of the 'C' of 'CAPTAIN', on the left side of the vignette.	D1	
○	4c	Blue	Tiny white spot just right of the 'A' of 'TERRA'. This is similar to the spot on miniature sheet #1, but is positioned lower here.	F9	✓
○	4c	Blue	Tiny white spot in the top right section of the sextant, close to the top corner.	C10	
○	4c	Blue	Tiny white spot close to the lower edge of the stamp, between the '4' and 'c' of the value.	H12	
○	6c	Green	Tiny white spot in the dark green background, right of the top of the first mast, close to the top.	A6	
○	18c	Brown	Transient. Some sheets show a short 1.5mm curved line in the lower margin, below the 'E' of 'NEW'.	H2	
○	28c	Blue	Faint blue scratch appears in the lower selvage, 3mm below the 'W' of 'NEW'.	H3	
○	28c	Blue	Two tiny white spots appear north of the North Island, midway to the top edge of the stamp.	A6	
○	28c	Blue	Tiny white spot in the light blue background, 2mm below the '40' on the right.	D7	

Miniature Sheet #5 Variety Map

 4c Tiny black spot on Cook's chin.	 4c Tiny blue spot in the cameo right of Cook's eyes.	 Wording: Tiny black spot above the right end of the 'L' of 'LAND'.	 4c White spot in the top right segment of the sextant.	 Wording: The first '9' of '1969' appears shaved at bottom right.
 4c Tiny white spot left of Cook's vignette.				 6c Tiny white spot just right of the top of the forward mast.
 4c Tiny white spot left of the 'C' of 'CAPTAIN'.				 28c Two tiny white spots in the sea north of the North Island.
 18c Transient brown curve below the 'E' of 'NEW'.	 4c Tiny white spot right of the 'A' of 'TERRA'. (The white spot between the 'T' and 'E' is constant).	 4c Tiny white spot on the lower edge of the stamp below the '4c'.	 28c Faint blue scratch 3mm below the 'W' of 'NEW'.	 28c White spot 2mm below the '40' on the right.

Miniature Sheet #6



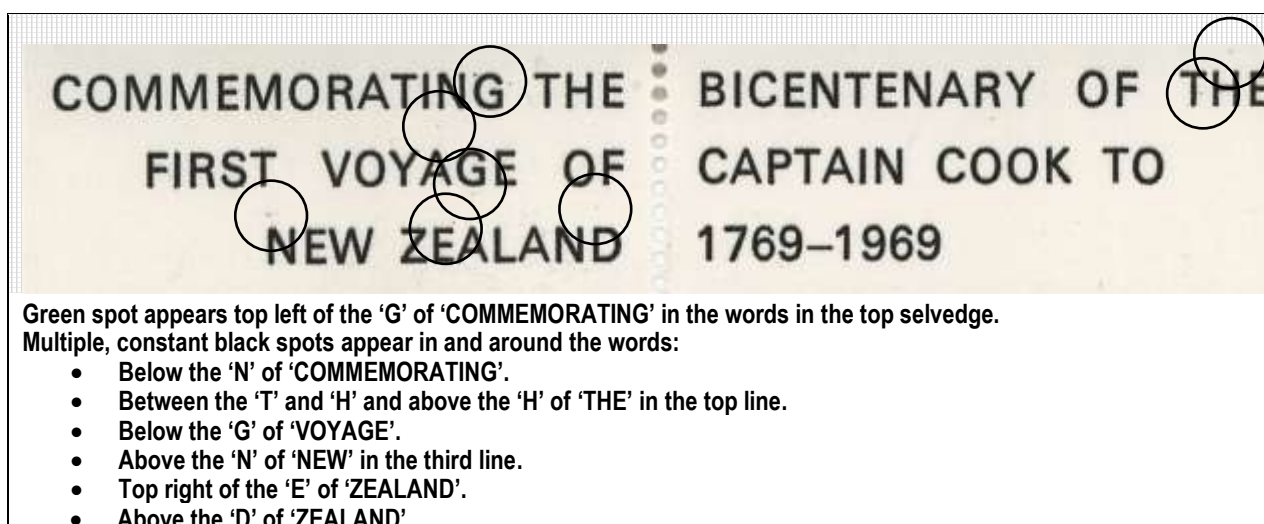
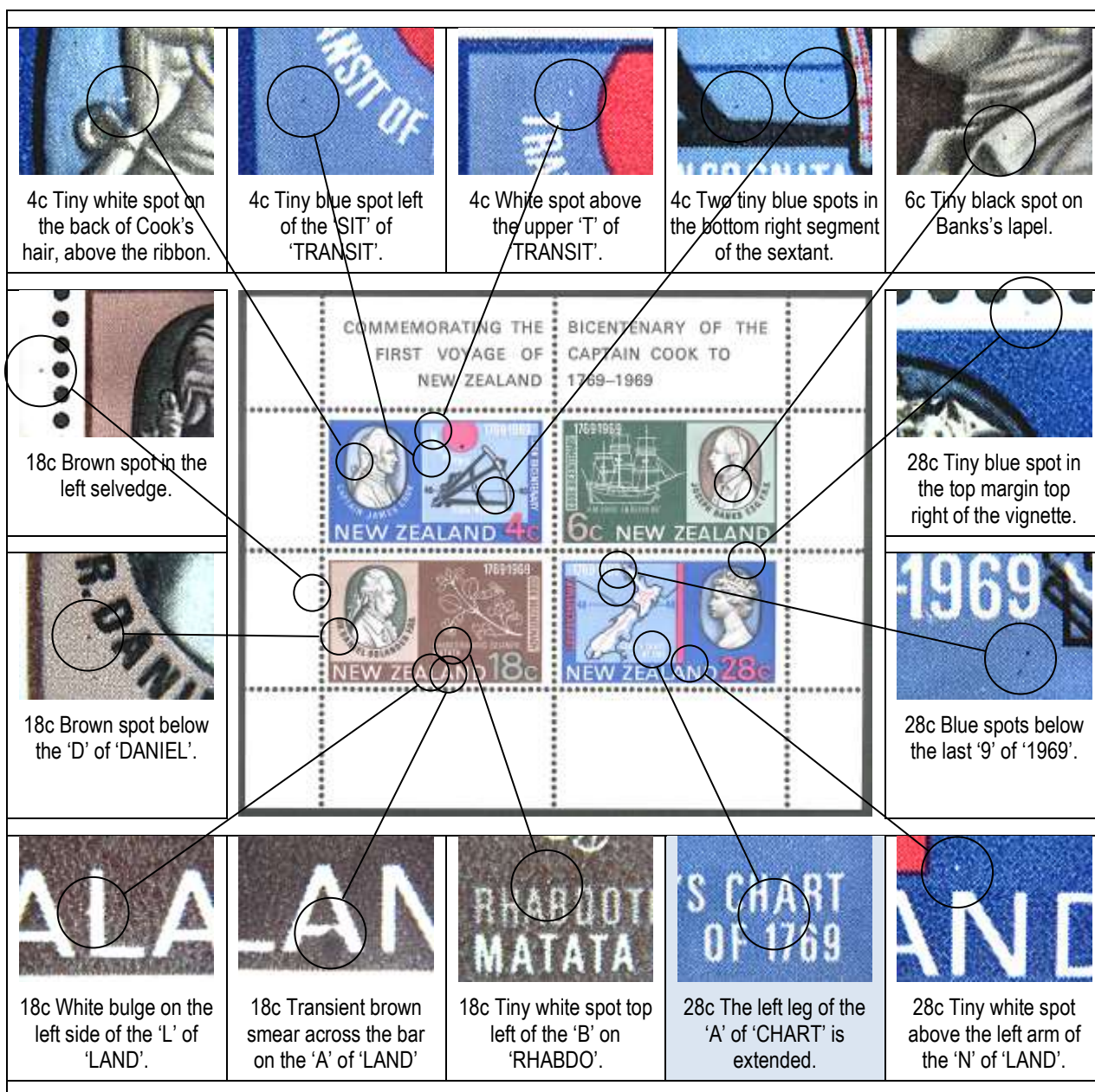
Look no further than the wording at the top of the sheet, where there are at least 8 spots to be seen. (For details, refer to the variety map that follows).

Having said that, the 28c stamp has the left leg of the 'A' of 'CHART' extended downwards and is quite noticeable. This is more prominent than the extension to the 'A' of 'ENDEAVOUR' seen on MS#2.

For confirmation, the collector needs to look for supporting evidence seen by way of constant spots, which this miniature sheet has plenty of.

○	MS	Wording	(See descriptions at end of variety map).	-	
○	4c	Blue	Tiny white spot above the first 'T' of 'TRANSIT'.	A7	
○	4c	Blue	White patch on the edge of Cook's hair, above the ribbon. Where the colour registration varies, this may be seen as a lighter patch in the black hair itself.	C2	
○	4c	Blue	Two tiny blue spots appear in the background inside the bottom right panel of the sextant, both below the '40' line.	E10, E11	
○	4c	Blue	There is a tiny blue spot in the light blue panel, left of the 'SIT' of 'TRANSIT', midway to the left side of the light blue panel.	B C6	
○	6c	Black	Tiny black spot appears on Banks's lapel.	D10	
○	18c	Brown	Brown spot in the left selvage, 2.5mm left of the edge of the 18c stamp, level with Solander's eyes.	B0	
○	18c	Brown	Tiny brown spot just bottom left of the 'D' of 'DANIEL', left of Solander's vignette.	E1	
○	18c	Brown	Tiny white spot in the brown background, top left of the 'B' in 'RHABDOTHAMNUS', small but constant.	E7	
○	18c	Brown	Bulge on the left edge of the 'L' of 'LAND', at its centre.	G6 7	
○	18c	Brown	Transient. Smudge of brown ink into the horizontal bar of the 'L' of 'LAND', towards its left end.	G7 8	
○	28c	Blue	Tiny blue spot in the top margin, top right of the Queen's vignette.	-A12	
○	28c	Blue	Tiny blue spot in the light blue panel, 1mm below the second '9' of '1969'.	B4	
○	28c	Blue	Tiny white spot in the light blue panel, 2.5mm below the second '9' of '1969'. There are some really minute white spots in this area, whose only value is the large number of them.	B4	
○	28c	Blue	Tiny white spot in the dark blue background, 1mm above the left arm of the 'N' of 'LAND'.	F8	
○	28c	Blue	The left leg of the 'A' of 'CHART' is extended enough to be noticed.	F6	✓

Miniature Sheet #6 Variety Map

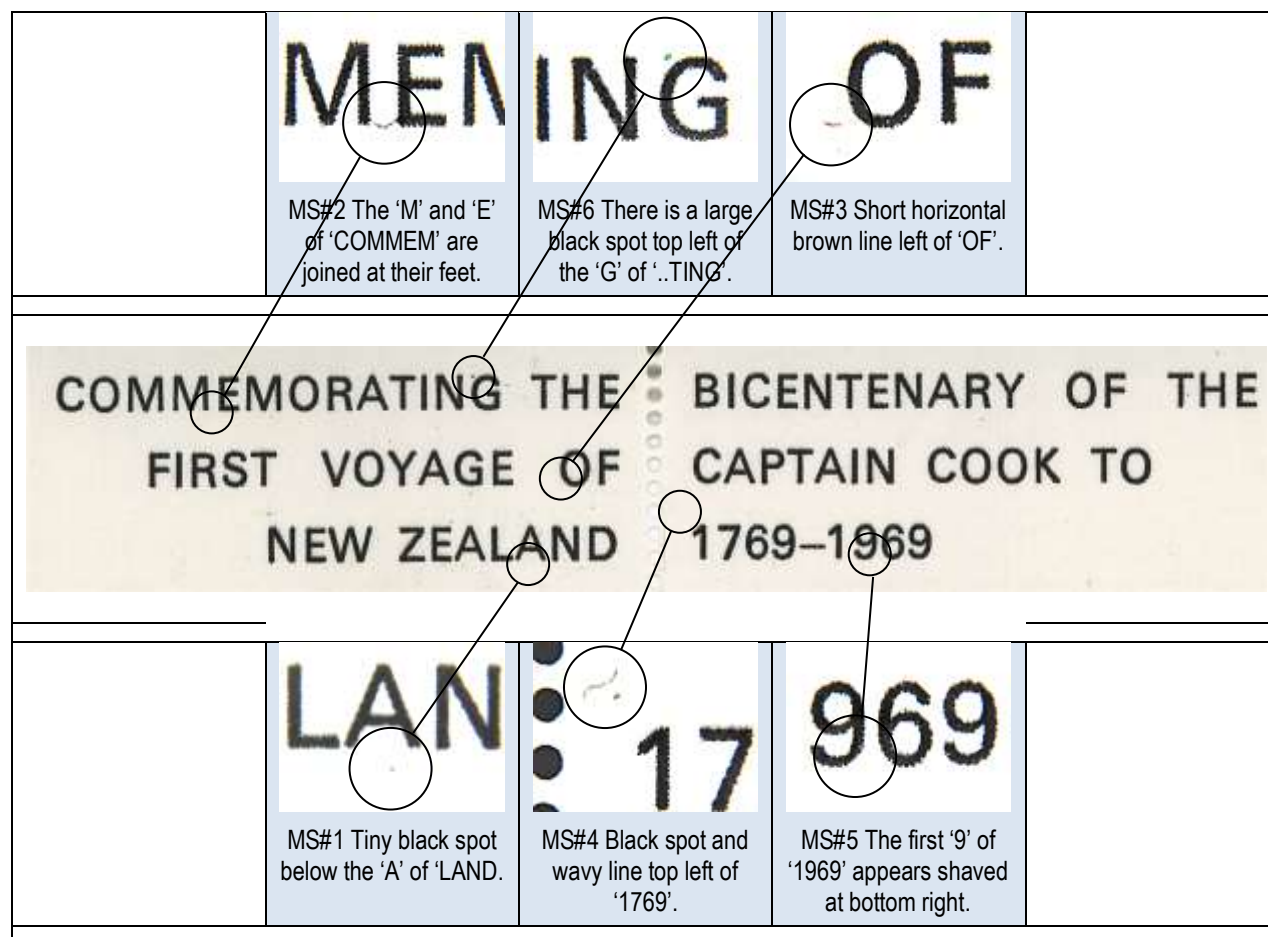


Variety Map - Miniature Sheets

MS#2 The 'M' and 'E' of 'COMMEM' are joined at their feet.	MS#3 4c White spur and spot around the first '9' of '1969'.	MS#3 Short horizontal brown line left of 'OF'.	MS#4 Black spot and wavy line top left of '1769'.	MS#2 6c Right leg of 'A' of 'ENDEAVOUR' is extended.
MS#1 4c Blue retouch below lower 'T' of 'TRANSIT'.	MS#4 18c Retouch above the 'N' of 'SOLANDRI'.	MS#4 28c Blue circle east of the North Island, left of the '40'.	MS#4 28c Small retouch right of '1769' and white spot below.	MS#2 28c Horizontal lines in right selvedge, right of the 'c' of '28c'.
MS#5 4c Tiny white spot right of the 'A' of 'TERRA'.	MS#3 28c Small retouch below the '40' line on the left.	MS#6 28c The left leg of the 'A' of 'CHART' is extended.	MS#4 28c Small retouch below the '40' on the right.	

A quick way to identify the different miniature sheets

An identification of each different miniature sheet can be done through an examination of the wording that appears at the top of the sheet, as follows:



If in any doubt, please refer to the descriptions of the other varieties to be found on the miniature sheets, using the section of this research that follows here.

* * * * *

* * * * *

References

Naish D.E.G and McNaught K.J., editors, 'The Postage Stamps of New Zealand, Vol. VI', p165-167, published by the Royal Philatelic Society of New Zealand, 1977.

* * * * *

Tuia 250: Michel Tuffery's Artistic Journey of Discovery

On 2 October 2019 a set of five stamps was issued to commemorate the 250th Anniversary of Cook's first voyage of discovery, featuring original designs by New Zealand artist Michel Tuffery emphasising the aspects of human contacts made during this voyage.



* * * * *

* * * * *