

Oct. 1st, 1850

These stamps were produced on white paper at Durheim's lithographic printing office, Bern by means of tri-color lithographic printing..

Printing plates were consisted of four panes of 40 copeis (8*5) except stone A2 which were consisted of two panes, and each panes are described OL:upper-left, OR:upper-right, UL:lower-left, and UR:upper-right.

Seven stone sets of A1, A2, A3, B, B1, D & E were made to produce this RAYON II.

Reconstruction



Plate Flaws

300%, if otherwise stated

Extra line from the lower right curve



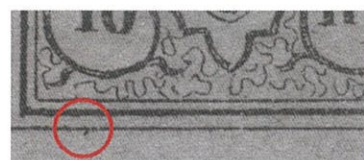
A2RU - 3 (500%)

Two extra dots at the bottom of the design



BRU - 39 (400%)

Extra line at the lower-left outer line



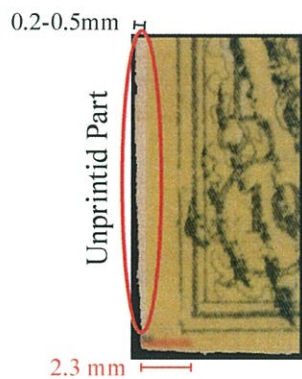
BRU - 40

RAYON II stamps were printed on white paper, however, unprinted margins were normally cut off.

Corner Stamps with Partially Unprinted Margin and Registered Marks on Cover



BILO - 33 with 0.2-0.5 mm partially unprinted left margin and 2.3mm length red registered mark tied by black gridded diamond with a double ring CDS beside FRAUENFELD to Steckborn, 25 5 (1852)
10 Rp. correctly paid for RAYON II letter



Magnified image of the stamp of above cover (300%)



BRO - 8 with 0.1-0.5 mm partially unprinted right margin with black gridded diamond



Magnified image of the left stamp (300%)

- Shade Varieties -



Tiefbraungelb
AIO - 9



Bräunlichgelb
DLU - 28



Gelb
DRU - 6



Fahlbräunlichgelb
DRU - 34

Unlike other stones, the printing plate of A1 was consisted of 2 panes, O:upper and U:lower.
4% of the RAYON II stamps were produced by this stone. according to "Bestimmung der Drucksteine"

The Largest Multiple of Stone A1 Only Two Recorded



A1O - 30

A1O - 29/38
Mint with original gum

ex- Silvain Wyler

Plate Flaw

A1U - 10 with a PF
Oily border of the cross

500%

10 Rp. Rate, RAYON I Registered Letter



AIU - 15, tied by CHARGE in black
SOLOTHURN to Solothurn, Jan. 16th, 1851
10Rp correctly paid for RAYON I registered letter
5 for RAYON I and registered letter pay the double rate.

This denomination stamp was intended to be used for a letter of the distance between 1 km and 4 km, which was named RAYON II

The Earliest International Usage of RAYON II from the 8th Postal District



A horizontal strip of four A10 - 25/28 in the brownish yellow shade,
with a retouch "black patch over 'A' of 'RAYON' " in the pos.26
cancelled by black PP of the 8th postal district (AW231)

PFÄFFIKON, Schwyz to Dekenpfrom in Calw, Württemberg via Zürich, 14 OCTO 1850

40 Rp. correctly paid for an international letter to Württemberg, 40= 20 + 20,
20 for a RAYON III letter of the second weight step, and another 20 which was equal to 8 Kr. was shared for Württemberg.

There were no postal agreement between Switzerland and Württemberg until DOPV agreement became valid on 15 October 1852

20 Rp. Rate, RAYON IV Letter



A10 - 37 & 29 tied by double ring CDS in red
LUZERN to Ponte Tresa near Lugano, 24 DEC 1850
20 Rp. correctly paid for RYON IV letter

The printing plate became consisted of 4 panes for stone A2 and after it.

9% of the RAYON II stamps were produced by this stone, according to "Bestimmung der Drucksteine"



A2LU - 19



A2LU - 39/40
Mint with original gum

The Largest Multiple of Stone A2



A2LO - 33/36
black "PP"

Mixed Franking with Strubel



A2LO-11 franked with a Strubel 5 Rp.
GENEVE 22 DECE 56

Double Print



A horizontal pair of A2LO - 38/39, with a double print on pos.39, cancelled by Framed "P.P."

ZWEISIMMEN to Adelboden, 20 JANV 1851

20 Rp. correctly paid for RAYON II COD letter, 10 for RAYON II letter, and 10 for COD fee up to 40 Franc



pos.39 (200%)

This denomination stamp was also applied for registered RAYON I letter.

30 Rp. Rate, RAYON III Registered Letter



A horizontal strip of three A2RU- 38/40 tied by black gridded diamond and a double ring CDS, with a single line handstamp CHARGE beside.

ZWEISIMMEN to Geneve, 27 NOV 1851

15 for RAYON III and registered letter pay the double rate.

Two Different Cancellations on the Same Stamps



A2RO - 4 franked with RAYON I light blue A2U - 34,
cancelled by red framed CHARGE (AW702) and black framed FRANCO (AW440)
BASEL to Lunnern via Zürich, 8 JUL 1851 VOR-MITTAG

15 Rp. correctly paid for COD letter of 28 Kr., 10 for RAYON II and 5 for COD fee

5% of the RAYON II stamps were produced by this stone. according to "Bestimmung der Drucksteine"



A3LU - 7



A horizontal strip of three, A3RU - 26/28 tied by triple black gridded obliteration on-piece
ZÜRICH 5 MAI 52 NACHMIT



A vertical pair A3LU - 3/11 tied by Zürich black rosette with a blue double ring CDS beside
LAUFENBURG to Zürich, 14 AVRIL (18)51

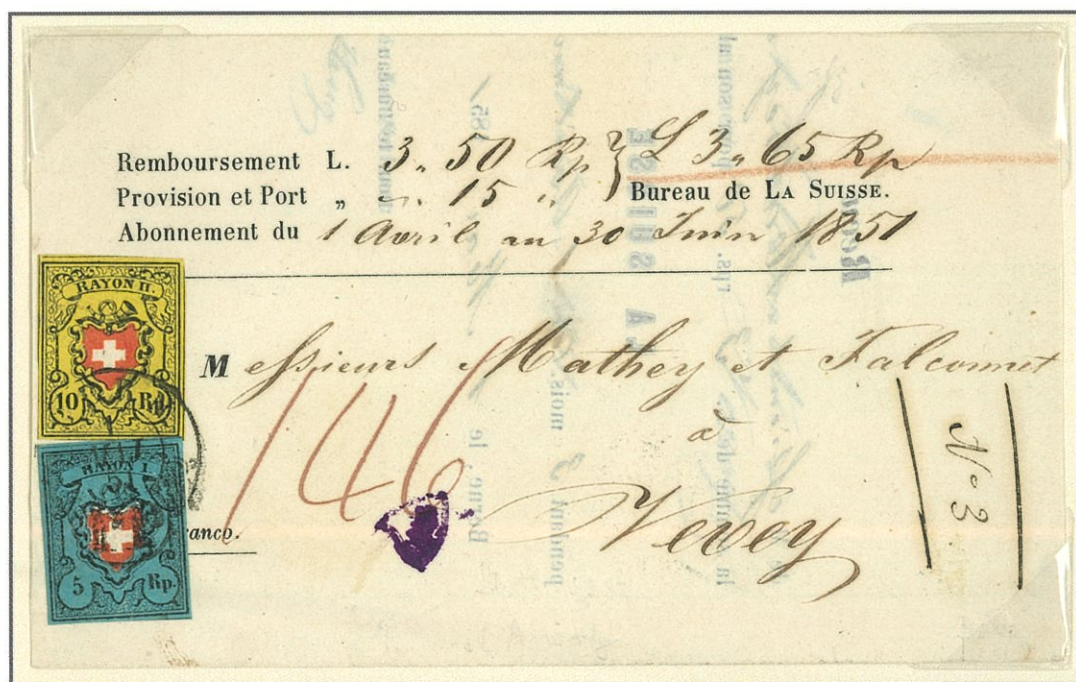
This denomination stamp was also applied for registered RAYON I letter.

Mixed Franking with POSTE-LOCALE



A3RU-19 franked with a POSTE-LOCALE pos.1, cancelled by a black gridded diamond HEDINGEN to Zürich, 27 AOUT (18)51

15 Rp. Rate, C.O.D. Letter



A3RU-22 franked with RAYON I dark blue po.5, tied by double ring cds
 BERN to Vevey, May 1st, 1851, C.O.D. letter
 15 Rp. correctly paid for RAYON II C.O.D. letter, 15 = 10 + 5

13% of the RAYON II stamps were produced by this stone. according to "Bestimmung der Drucksteine"

Plate Flaw



BLO - 17



BLO - 9 with a PF



Broken lower-right
frame of the arm
(400%)

Crossed Line Plate Flaw



BLO-40, BRO-33
BLU-8, BRU-1
Showing Crossed Line



Crossed Line
(100%)

Blue Cancellation



Diagonal bisected BLU - 17
blue gridded diamond

Diagonal Bisected Usage in 1852, Prepaying 15 Rp. Rate



A horizontal pair of BRU - 29/30, with pos.29 diagonal halved
tied by black gridded with a pre-philatelic double ring cdsbeside
ST.AUBIN to Geneve, 14 JUIL 1852
15Rp correctly paid for new RAYON III letter

This denomination stamp was also applied to pay the cash on delivery fee.

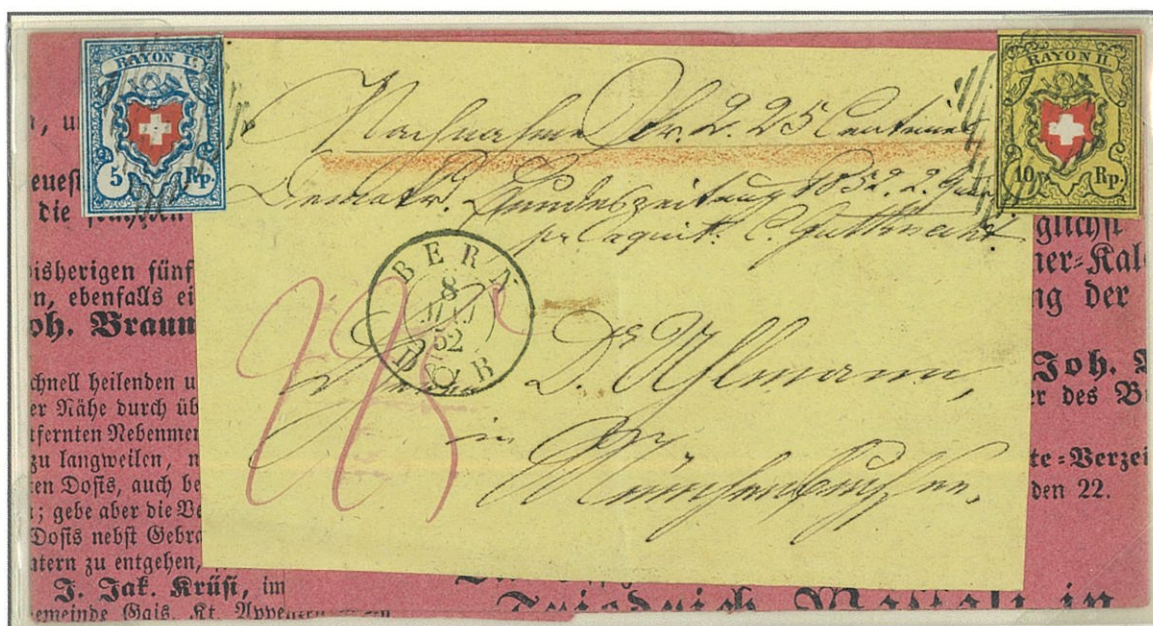
Surface Letter to France



BLO - 10, 20 & marginal 17 franked with RAYON I light blue B3LO - 19
 tied by confederation grilled obliteration with two double ring cds in red beside
 BASEL to Marseille, France, 17 JANV. 52 NACH-MITTAG

35 Rappen correctly paid for a letter to France from RAYON I area, between 1852.1.1. and 1854.9.13

15 Rp. Rate, COD Printed Wrapper



BRU - 14 fraked with a RAYON I B3LO - 38,
 tied by black grilled diamond with a black double ring CDS beside
 Complete printed wrapper band sent from BERN, 8 MAI.(18)52

15 Rp. correctly paid, 5 for new RAYON III printed matter, and 10 for COD fee

5.7% of the RAYON II stamps were produced by this stone, according to "Bestimmung der Drucksteine"

The Second Largest Multiple of This Stone



B1LO - 33/34

black grilled

Strip of three is the largest multiple for this stone

Double Weight C.O.D. Wrapper



B1RU - 24, tied by black grilled with a double ring c.d.s. beside, BERN to Thun, 30 AUG 51

10 Rappen correctly paid for double weight C.O.D. RAYON I printed matter,
5 for RAYON I printed matter of the second weight step, and 5 for COD fee to charge 3 Fr.

Double Weight C.O.D. Letter



A horizontal pair, B1RO - 10/11, cancelled by black grilled with a double ring c.d.s. beside, AARAU to Lenzburg, 1 11 51

20 Rappen correctly paid for C.O.D. RAYON I printed matter of the second weight step,
10 for RAYON I letter of the second weight step and 10 for COD fee to charge 6 Fr. 20=10+10

Double franking of this denomination stamp was also applied for RAYON IV letter.

15 Rp. Rate, C.O.D. Letter



(e)

B1RU - 19 franked with a RAYON I B3LU - 27, cancelled by a black grilled with a double ring c.d.s. beside MEYRINGEN to Büren, 14 OCTO 1851

15 Rappen correctly paid for RAYON II COD letter to charge 18 Kr. which was equal to 4 1/2 Batzen

20 Rp. Rate, RAYON IV Letter



(e)

A horizontal pair, B1RU - 25/26, cancelled by black grilled with a double ring pre-philatelic c.d.s. beside KREUZSTRASSE / Zürich to Le Brassus / Vaud, 28 FEVR. 1851

20 Rappen correctly paid for RAYON IV letter,

32% of the RAYON II stamps were produced by this stone. according to "Bestimmung der Drucksteine"



DRO - 33
mint with original gum



DRU - 9/18



DRU - 37 franked
with RAYON III
ULII - 2, tied by
black grilled diamond

LAUSANNE to
Cossonay,

27 AVR (18)53
25 Rp. correctly paid
for COD printed matter



DLO - 3/35
mint with original gum

Diagonal Bisected Usage Two Weeks Before the Issue of Strubel



DLO - 35 franked with adiaagonal bisected DLO - 26, tied by red grilled and pen cancellation
Letter part sent to Concise, 1 SEP (18)54, used just before the Strubel's take over on Sep. 15th, 1854.
15 Rp. correctly paid for registered RAYON II letter, 10 for RAYON II and 5 for registration fee.

Postal tariff was changed on Jan. 1st, 1852 and new RAYON tariff was introduced then.

30 Rp. Rate, RAYON III Registered Letter



A horizontal pair of DLU - 37/38 franked with DRU - 5, cancelled by black grilling with a single line HIRSLANDEN, Aarau to Thundorf, Frauenfeld, via Zürich, 5 OCTO. 53 NACHM.

30 Rappen correctly paid for RAYON III registered letter,
15 for new RAYON III letter, and registered letter pay the double rate

30 Rp. Rate, C.O.D. Letter, Bankruptcy Notice from the Court



A horizontal pair DLU - 11/12 franked with a horizontal pair RAYON I light blue, CILO - 33/34 cancelled by blue grilling with a double ring cds in blue beside

REYDEN to Langenthal, via Zofingen, 10 AOUT 54

30 Rp. correctly paid for RAYON II C.O.D. letter, 10 for RAYON II and 20 for C.O.D. fee

32% of the RAYON II stamps were produced by this stone. according to "Bestimmung der Drucksteine"



ELO-7



ERO-38

Cancellation Varieties



ERU - 3/12
black gridded diamond



ELO - 1/10
black Lucerne diamond (AW42)

40 Rp. Rate, Double Weight Registered Letter



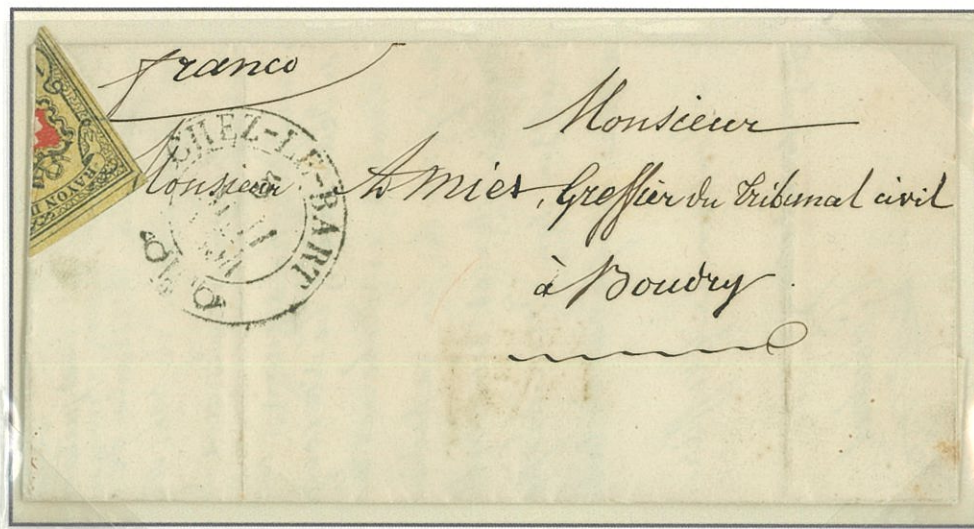
ELO - 28 franked with two RAYON III Large 15 Rappen, type 3 and type 10,
tied by blue gridded with two double ring cds in blue and black, and blue handstamp CHARGÉ
SOLOTHURN to Dornach via Reinach, 19 SEP 1954
40 Rp. correctly paid for double weight registered RAYON II letter, $40 = 10 * 2 * 2$

Letter rate of the weight under 1/2 Lot. in the first circle (9.6km) was 5 Rp. between 1852.1.1 and 1862.6.30



ERO - 29/32
black grilled

Diagonal Bisect



Diagonal bisected ELU - 4 marbled yellow
tied by pre-philatelic large double ring CDS (AW120), CHEZ-LE-BART to Boudry, 5 MAI 1854
5 Rappen for new RAYON I Letter expertised by Urs Hermann in June 2010

Vertical Bisect



ERO - 40 franked with a vertically halved ERO - 39
cancelled by black grilled with a single ring CDS beside
RORSCHACH to Bischofszell via Weinfelden, 29 JUL 54
15 Rappen correctly paid for registered RAYON I letter of the second weight step, 15=10+5