

Akron Machine Cancels



To



Types Covered

- International Supply Co.
- Barry Postal Supply Co.
- American Postal Machine Co.
- Universal Stamping Machine Co.
- Pitney Bowes Facer Cancellers
- Spray Markings
- (IJC) Ink Jet Cancels
- Flat Cancels

Before 1894 all the mail handled in Akron was hand cancelled



International Supply Co.



The PO contracted with International to provide machines to larger cities to efficiently face and cancel mail. Akron used these machines in 1894 & 1895 and later beginning in 1902. The 1894 dial measures 18mm and the dial size was increased to 20mm in 1895 both dial using the seven bar killer.

Barry Postal Supply

In 1895, the Barry Postal supply Co. was awarded a contract by the PO to supply machines which were cheaper and faster than the International machines. These machines were used from 1898 until 1902. Three different dial styles, seven different city date town marks and three different killers combined make eleven different cancellation combinations.



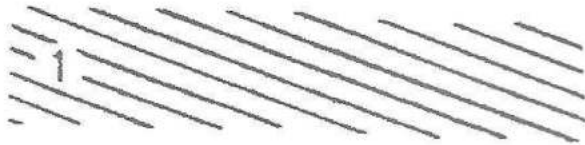
Die O



Die F



Die L



Type 2 Killer



Type 5 Killer



Type 6 Killer

Die F used from 1896 to 1898 with Type 2 angled killers with #1 machine number. Three types of fonts used for Akron ,Ohio.



Die O for “oval “ with Type 2 angled killer with #1 machine number. Used in 1898 & 1899.



- Die L was used from 1899 to 1902 with four type fonts for Akron Ohio. From 1899 to 1901 Type 5 killers were used.



Die L with Type 6 killers used from 1901 to 1902.



N, OHIO:
AKRON, OHIO.
JUL 30 6- PM '96

Type F Fonts

AKRON, OHIO.
JUN 2 12- M '97

LEY

AKRON, OHIO
MAY 14 7- AM '98

AKRON,
OHIO.
AUG 2 5 10 PM '00

Type L Fonts

AKRON,
OHIO.
AUG 17 8 30 AM '01

RG CO.,

AKRON,
OHIO.
SEP 26 6 30 PM '01

YS TO

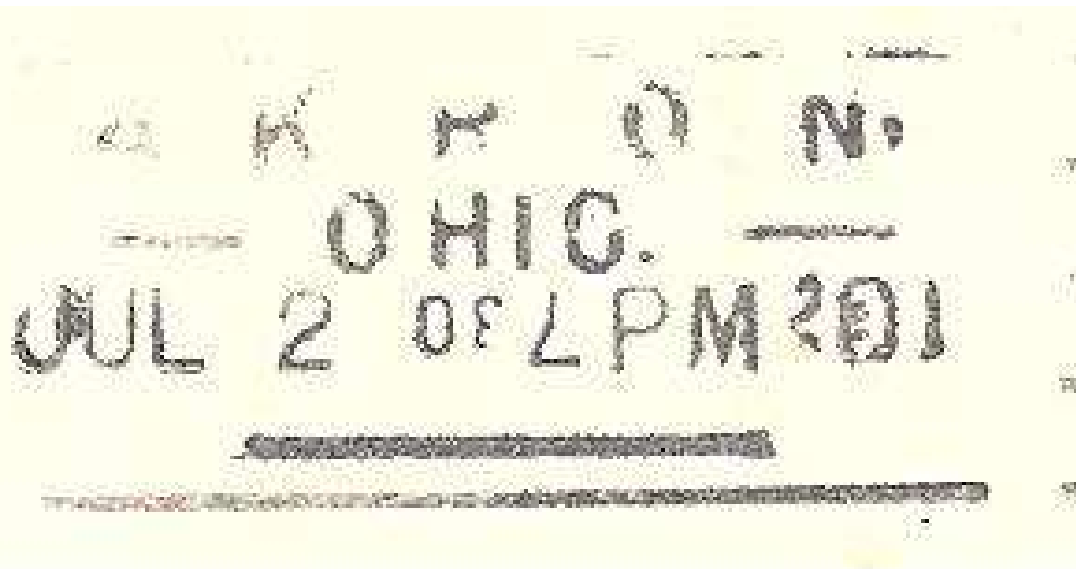
L CO.

AKRON,
OHIO.
MAY 19 4- PM '02



**Time & date
slugs removed
for third class
use.**

**Time
Slug
Inverted**



International (2)



The international postal Supply Co. canceling machines returned to use in 1902 until 1917. The postmark consisted of a 20mm dial with a seven wavy line killer, machine number and service letter.

The service letters used denotes the following

- C - Collection
- D - Delivery
- T - Transit
- R - Received



American Postal Machine Co.



The American Postal Machine Co. was the canceling machine maker whose machines were identified in the postal service by Flag cancellation impressions they produced. The Akron post office branches used these machines from 1911 to 1920. Two dial styles were used with the year straight or split at the bottom of the dial.



Split date used from 1911-1917.



Straight date used from 1917-1921.



Straight year used
from 1917-1918



Fidelity Mutual Life Ins. Co

*Broad St-
Shaw Pa*

THIS SPACE FOR WRITING MESSAGES.

News Co., New York and Pittsburgh.

*Well I arrived at 24 PM
but just in time to
go to work I
was certainly tired
Well I wish you
all a merry Xmas
and a happy new
year
From Mr. Carl C.*

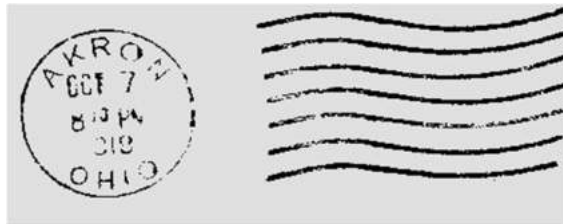


THIS SPACE FOR ADDRESS ONLY.

*Mrs. Mary Booker
519 S. Division St
Union.
Tenn.*

Station name change.


Universal Stamping Machine Co.



The Universal Stamping Machine Co. was established in 1908 with the Post Office Department leasing 60 machines. By 1920, about 200 machines were in use in the US and Canada. Universal was assimilated into the Pitney Bowes Co. in 1920, which still produces postal machines today. Dial styles came in two sizes with four types of canceller dies.

Types of Dials by Size

Per Machine Cancel Society nomenclature

<p>Type B 22 1/2 -23mm 1916-1955</p>	<p>Type D 20-21 mm 1955-1967</p>	<p>Type Rz 20-21mm 1976 -1981</p>
 <p>A circular postmark from Akron, Ohio. The text inside the circle reads: "AKRON" at the top, "OCT 7" in the middle, "8:30 PM" below that, ".312" below that, and "OHIO" at the bottom.</p>	 <p>A circular postmark from Akron, Ohio. The text inside the circle reads: "AKRON" at the top, "DEC 17" in the middle, "10:30 AM" below that, "1966" below that, and "OHIO" at the bottom.</p>	 <p>A circular postmark from Akron, Ohio. The text inside the circle reads: "AKRON. OH" at the top, "PM" in the middle, "26 MAR" below that, and "1980" at the bottom.</p>

Types Engraved Dials

T: Town at the top , state at the bottom



SB: Town & state at the top; station name at the bottom



#L: Machine number appears in the dial to the left



Type R Dial

This dial is characterized by the zip code in the dial.



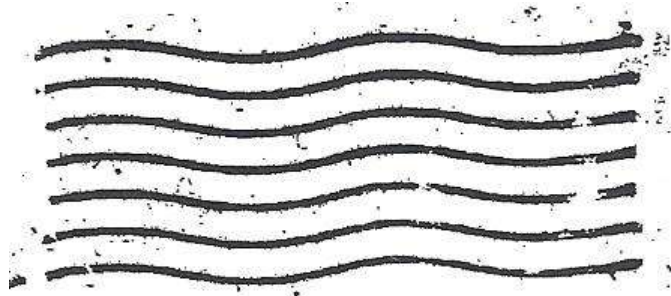
Girard College Philadelphia, PA 1848-1998

Zip replaced with the letter "A"



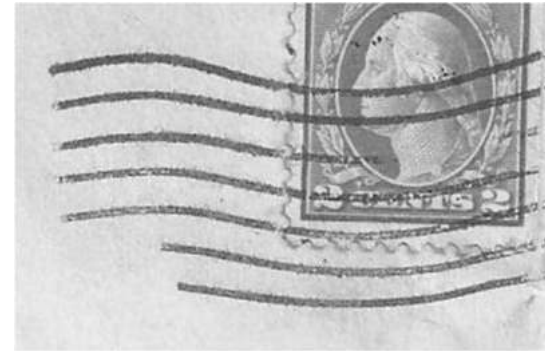
Types of Cancellations

Type 200



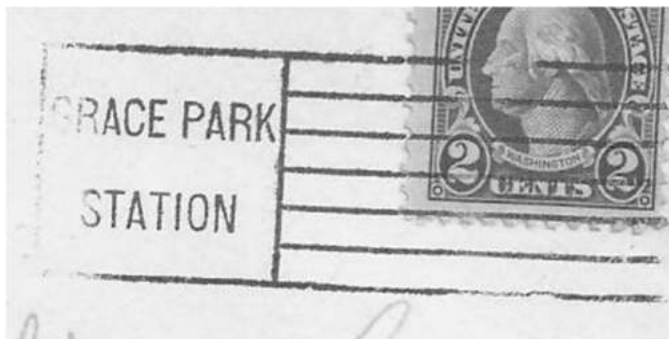
7 wavy lines / 2 full waves

Type 2012



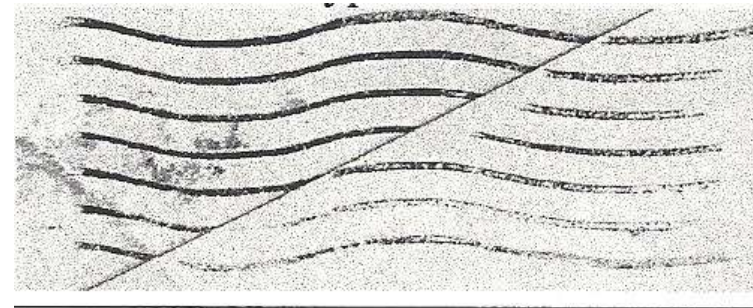
7 wavy lines two bars broken

Type 400



Station or Slogan

Type 500



7 wavy lines / 1 full wave

(BT2L 500)

Universal
Machine #2

22 mm dial
7 wavy lines
cancellation



20 mm dial
6 wavy lines
Cancellation



(BT 2012) Short wavy line cancellation



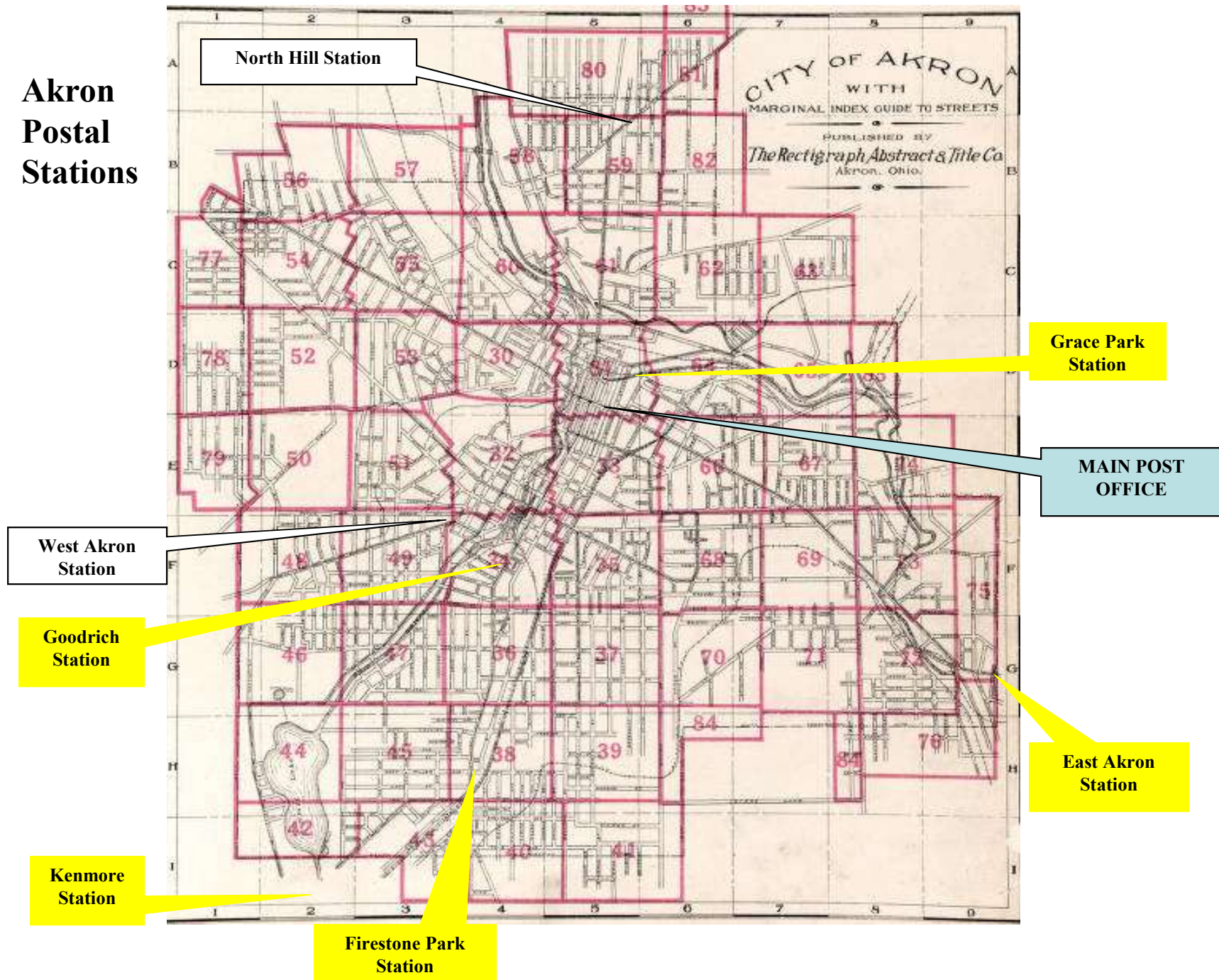
Inverted Dial

Boxed Slogan Cancels (BT1 400)



Slogan cancels began to appear in the 1920's. These are the known types used in Akron during this period.

Akron Postal Stations



Grace Park Station

Grace Park Sta. in dial
with seven wavy line
killer. (BSB 400)



30 mm box
Grace Park
killer.

Grace Park Station

Two canceller dials were used #1 & #2 . #2 dials are illustrated. Four sizes of boxed killers were used and were interchangeable with the dials.



Top: 30mm Box

Bottom: 25 ½ mm box with large Grace Park font.



Top: 21mm box

Bottom: 25 ½ mm box canceller with small Grace Park font.

Firestone Park Station



**Top: Firestone Park Sta. in dial and
24mm box canceller.**

**Bottom: No station in dial. 24mm
box canceller**



Top: 32mm box canceller

**Bottom: 42 mm box
canceller**

East Akron Station

25mm box canceller



28mm box canceller



35mm box canceller



Goodrich Street Station Dial Varieties



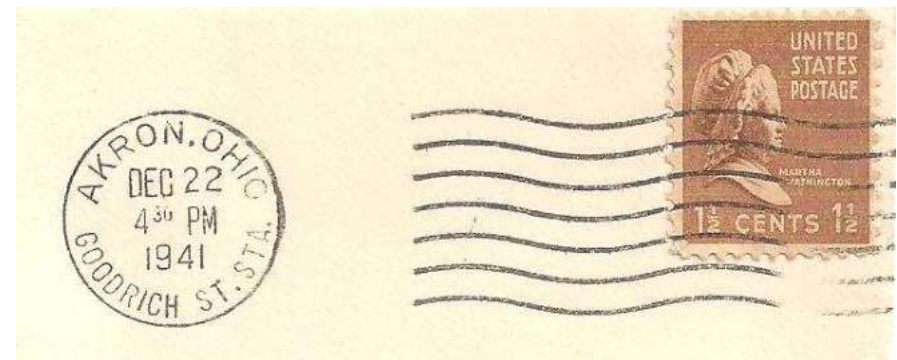
**Dial 1: GOODRICH STREET
STA. O. for state.**



**Dial: 2 GOODRICH ST. STA.
OHIO for state.**



**Dial 3: GOODRICH ST. STA.
Period after OHIO**



**Dial 4 :GOODRICH ST. STA.
small font. No period after OHIO**

International Resurrected

Kenmore Station

Machine resurrected and used at the Kenmore branch of the Akron post office. Note the large comma after Akron and seven bar canceller identifying the branch.



Green canceling ink.

Universal :National Bond Slogans



Air-Mail Saves Time



Universal Machine Cancel Model G, with (machine) 3 in dial.

Air Mail Saves Times Used at Akron, March 1, 1939 ONLY for special event: First Flight AM No. 1 at Akron.

Also, this monoplane design was used in Ohio for this event and at no other time or Ohio city!



Machine Numbers Type D dial 20-21mm



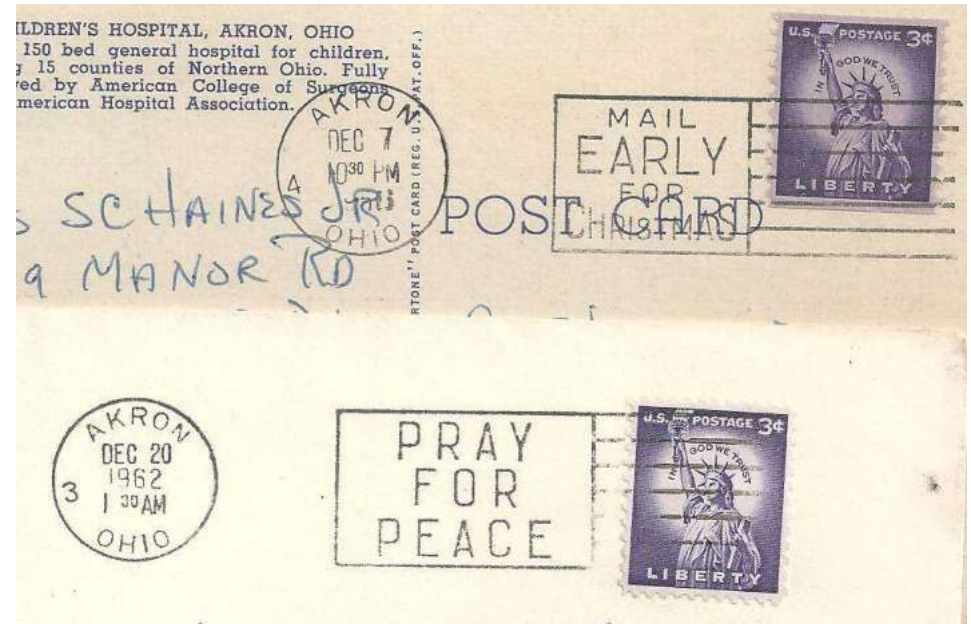
Pictorial Slogans



Zone Slogans



Holiday Slogans



Charity Slogans



Local Slogans 1970's

EJ Thomas Hall

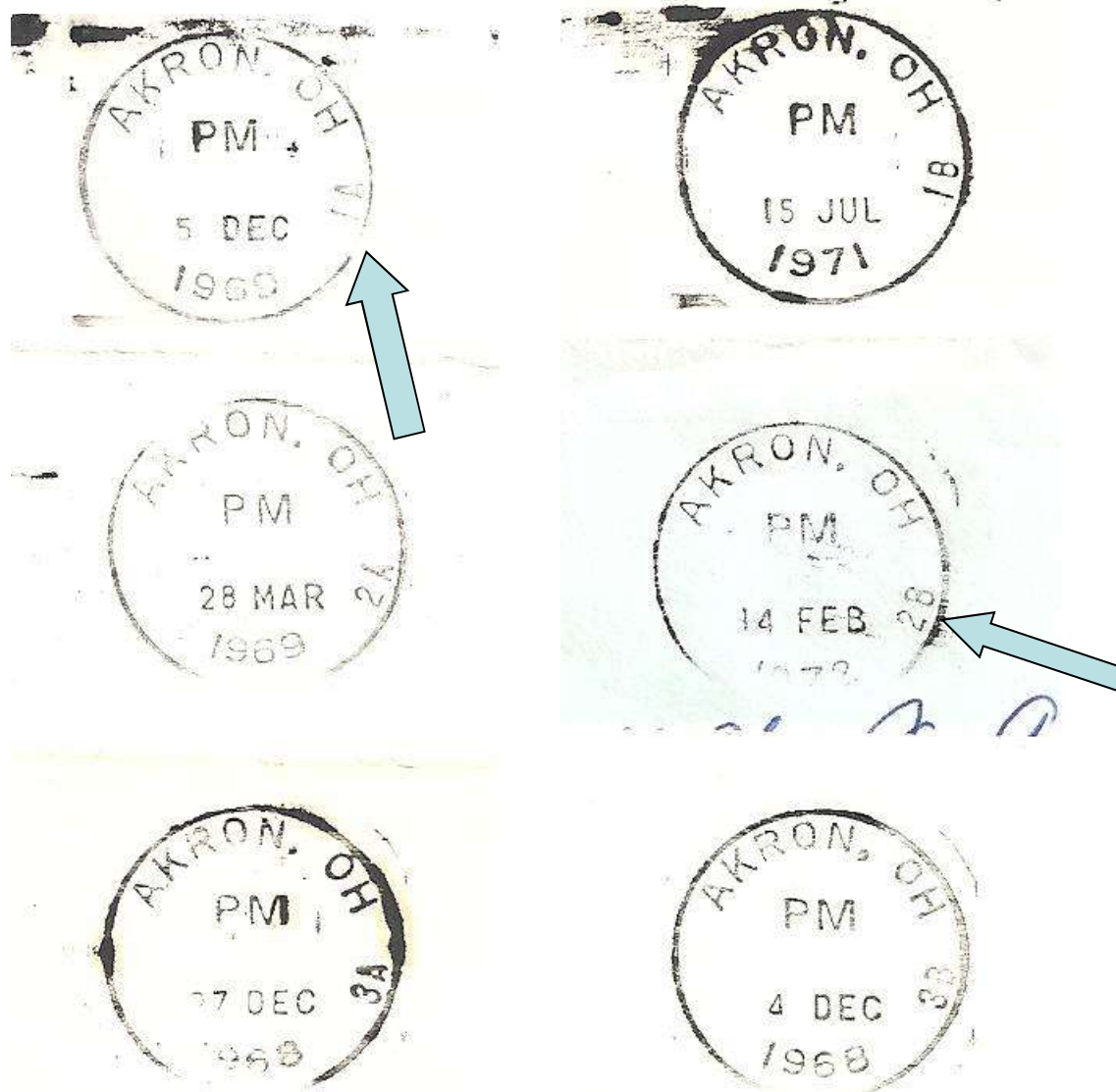


Akron Sesquicentennial



Pitney Bowes Facer Cancellers

Facer canceller machines used phosphor recognition technology to face letters so that the canceller would see the stamp for cancellation. Stamps were coated (tagged) with phosphorus for recognition. **Postmark and cancellation dies were interchangeable with Universal machines.** "A" & "B" facer cancellers with Pitney Bowes postmark dials. "1A", "2B", ect. in the dials identifies the canceller heads. Period of use 12/67 to 4/72.



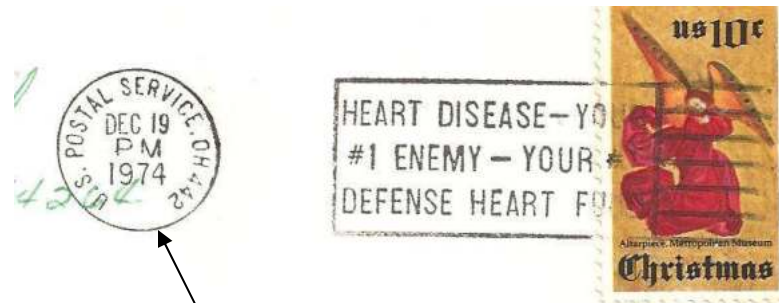
National Slogans

Pitney Bowes Dials



US Postal Service Dial

Facer Canceller dials



Universal Dial



Pitney Bowes Stamp Collecting National Slogans 1990's



Judy Resnik Spartan -Halley Flight

The Spartan Mission was a mission to observe Halley's Comet in ultraviolet. The experiment and spacecraft were prepared for flight in just 14 months. It launched on STS-51-L January 1986. Spartan Halley was lost in the Challenger accident.

Akron

Machine Cancels

Pitney Bowes
Facer Cancellor

The Judy Resnik slogan was used in conjunction with her space shuttle mission in which the Challenger exploded upon take off. She was the second American female to travel into space. The slogan was first used on the day of the launch January 28, 1986. It was used in subsequent years in January to commemorate the shuttle tragedy.

Top: Day after tragedy cancel.

Bottom: One year anniversary



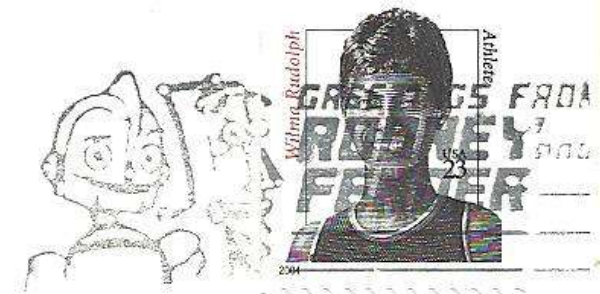
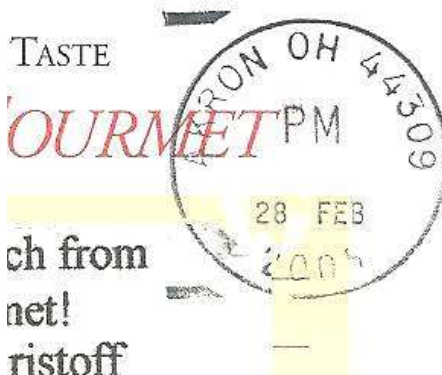
**Pitney
Bowes
Local
Slogans
1990's**



**Pitney
Bowes
Stamp
Collecting
National
Slogans
with 5 digit
Zip Code in
Dial**



**Pitney
Bowes
Greetings
Slogans
with 5 digit
Zip Code in
Dial**



Spray Markings

The original purpose of spray on markings was to provide correct dates on metered mail dated in advance of when it was actually mailed.



AKRON OHIO 443 01/12/91 PM DCR2

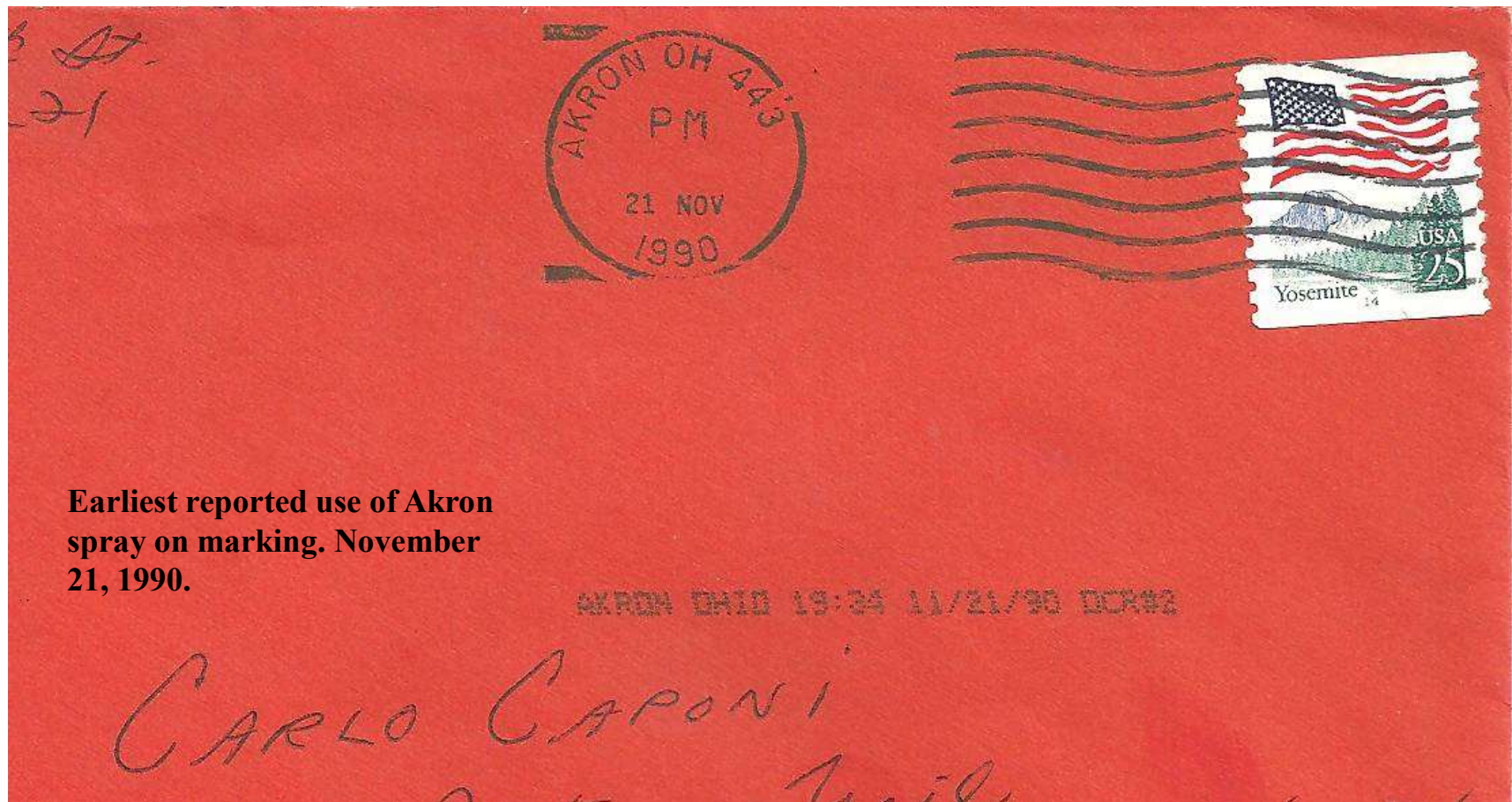


AKRON OHIO 443 12/31/90 PM DCR2

The real purpose of these markings was to give control of how long it took to process mail and to identify slow parts of the processing system.

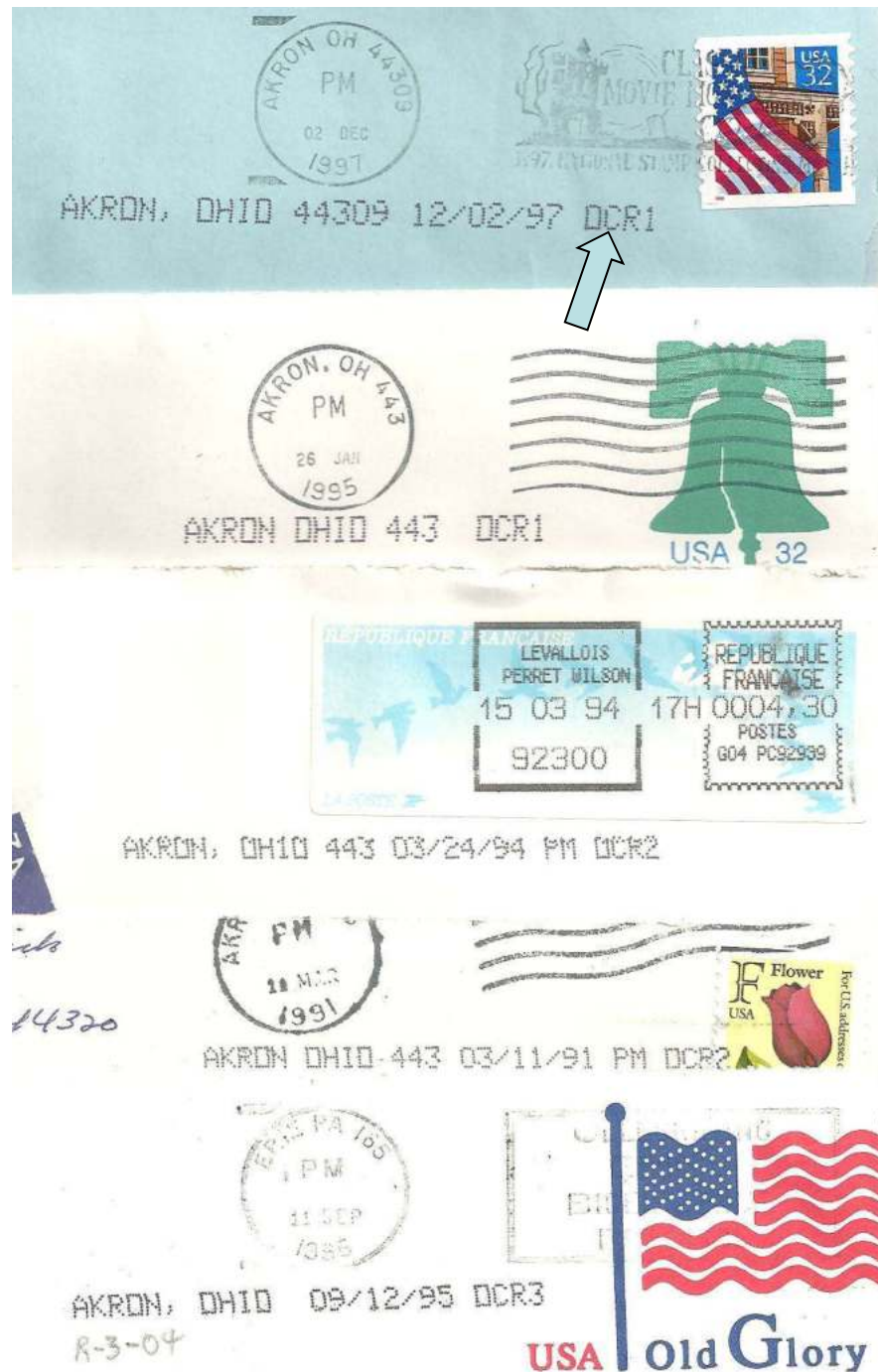
Cancelled : April 15, 1992

Processed : April 16, 1992



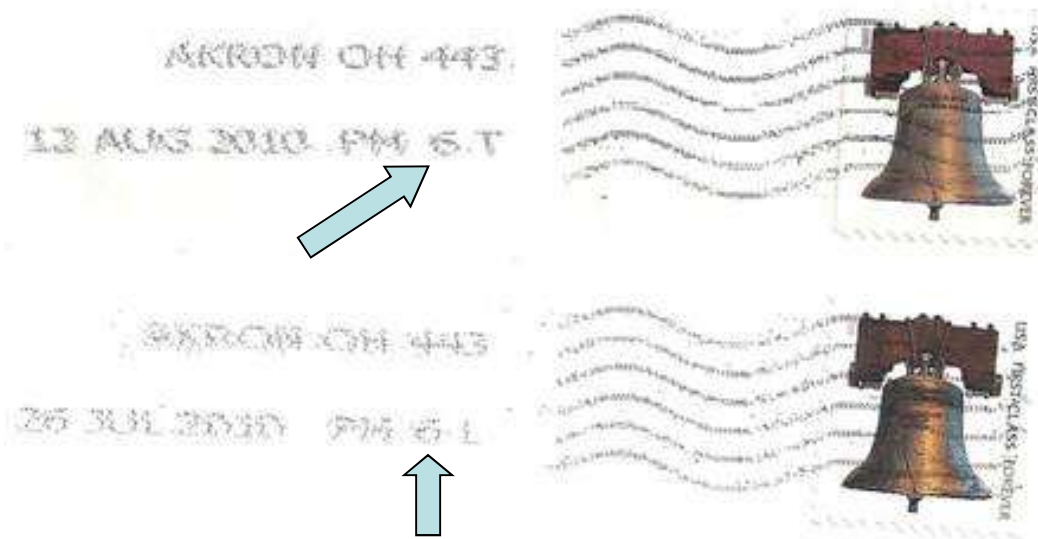
Earliest reported use of Akron spray on marking. November 21, 1990.

Akron used three machines as designated by (O) Optical (C) Character (R) Reader numbers 1 through 3. Varieties are numerous consisting mainly of punctuation, word spacing and dates. Period of use 1990-1998

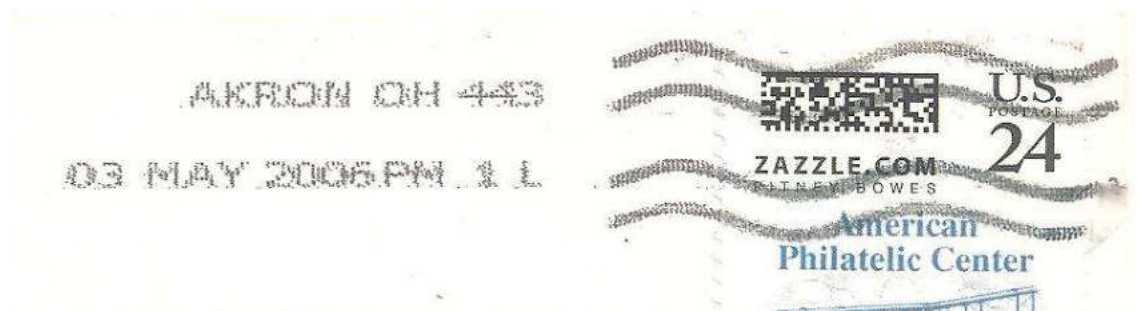


(IJC) Ink Jet Cancel

Machine numbers are located after the date with the letter “T” or “L”. There are two print heads on each machine. The “T” or “L” indicates which of the two heads had delivered the cancel. “T” is for the trailing print head and “L” is for the leading print head.



Two types of cancellers were used: Six wavy lines and four wavy lines. Four wavy lines were used as a temporary workaround to solve a defect in the print engine.



AKRON OH 443

30 AUG 2007 PM 1 T



AKRON OH 443

10 APR 2007 PM 1 L



AKRON OH 443
ga Falls Chamber of Commerce
ont Street, Suite 103
ga Falls, Ohio 44221



AKRON OH 443

15 OCT 2007 PM 2 L



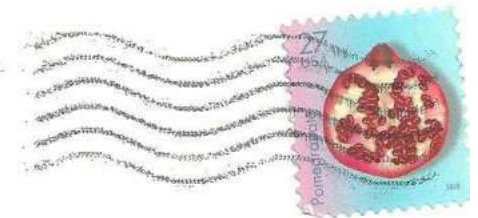
AKRON OH 443

15 MAY 2007 PM 3 T



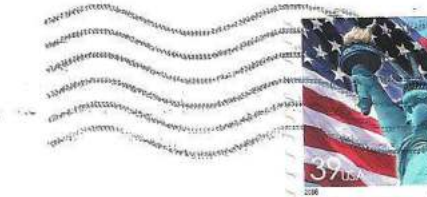
AKRON OH 443

14 MAY 2008 PM 3 L



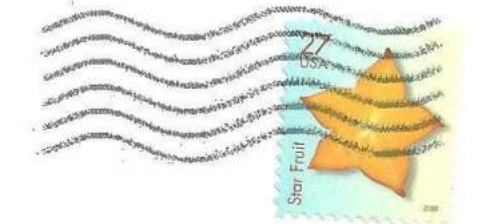
AKRON OH 443

30 MAR 2007 PM 4 T



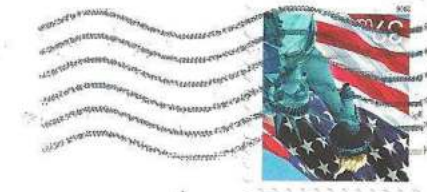
AKRON OH 443

10 MAR 2009 PM 4 L



Mrs. Jane Lillich
2990 Graham Rd. #05
Stow, OH 44224-5242

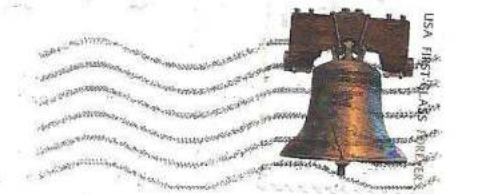
12 APR 2007 PM 5 T



oy Railroad

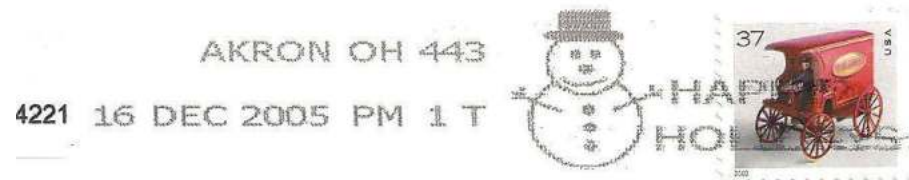
AKRON OH 443

22 SEP 2007 PM 5 L

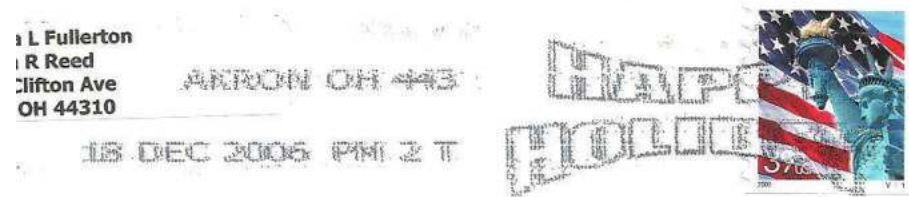


Leading & trailing printing heads machines 1 to 5

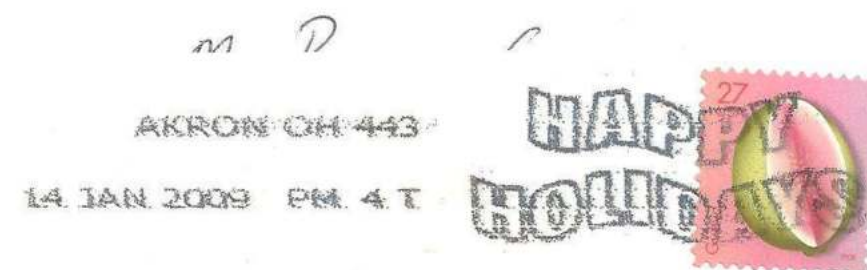
Holiday Cancels



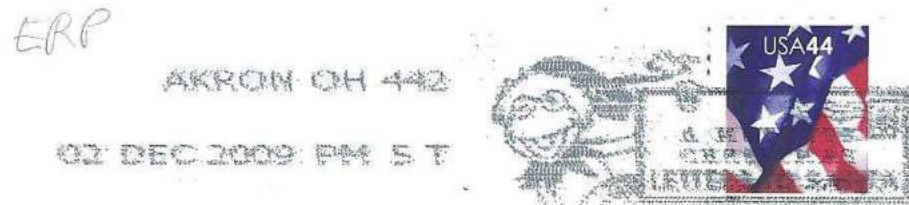
Snowman 2005-2006



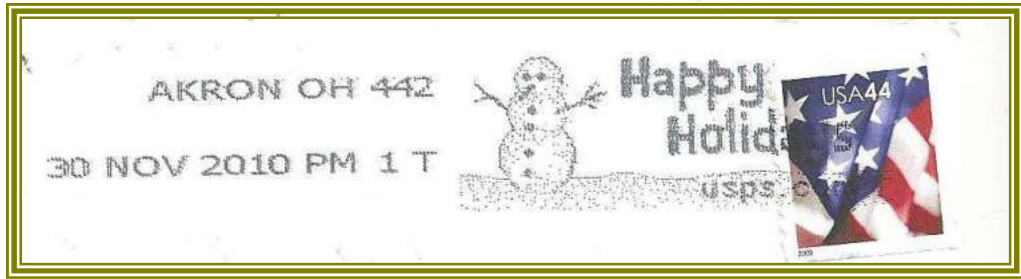
Concave Happy Holiday 2006-2009



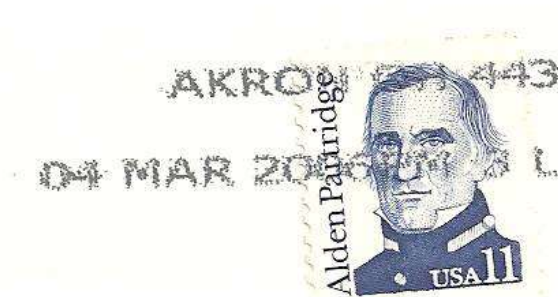
Wavy Happy Holidays 2007-2009



Kermit the Frog "A Muppets Christmas Letter for Santa" ERP 12/2/09



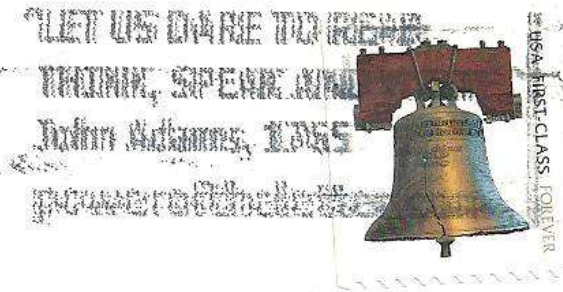
**"Happy Holidays usps.com"
ERP 11/30/10**



Slogan Cancels

March is Red Cross Month

Irene Fazio
Sackett Ave.
Akron Falls, OH 44223-1038
18 MAR 2008 PM 2 T



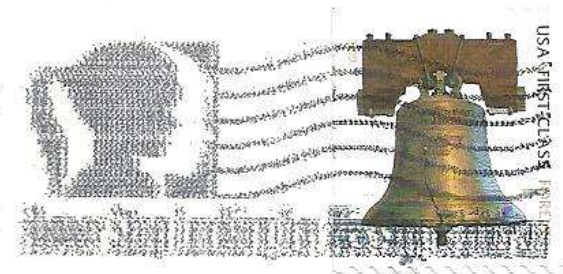
"Let us dare to read, think, speak and write." John Adams, 1765 Poweroftheletter.com

AKRON OH 442
19 MAR 2010 PM 5 T
J. N. D'Avello D.D.S., Inc.
Portage Trail
Akron Falls, OH 44223
(330) 923-3501



2010 Census Mail it Back

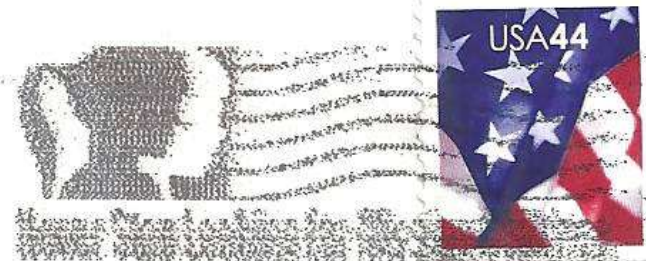
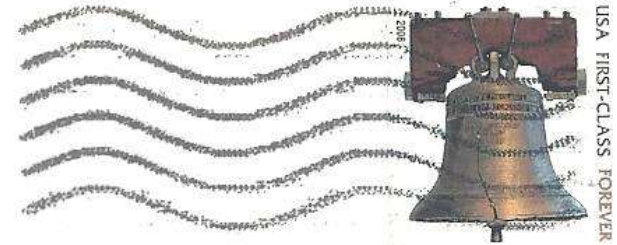
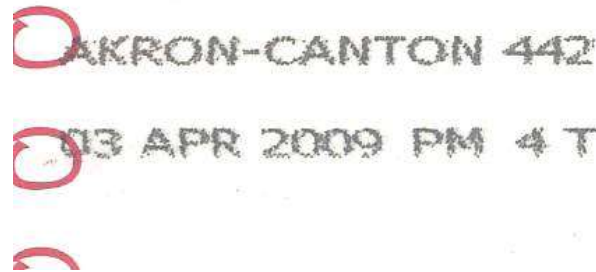
Tackin
H 44223-2787
17 JUN 2010 PM 2 L



Never Stop Looking For Missing Children

Merged Units

In an economy move, the USPS merged the Canton and Akron postal and distribution units to the Akron center. Both operations are in the same postal district. The new postmark reflects the combining of postal operations.



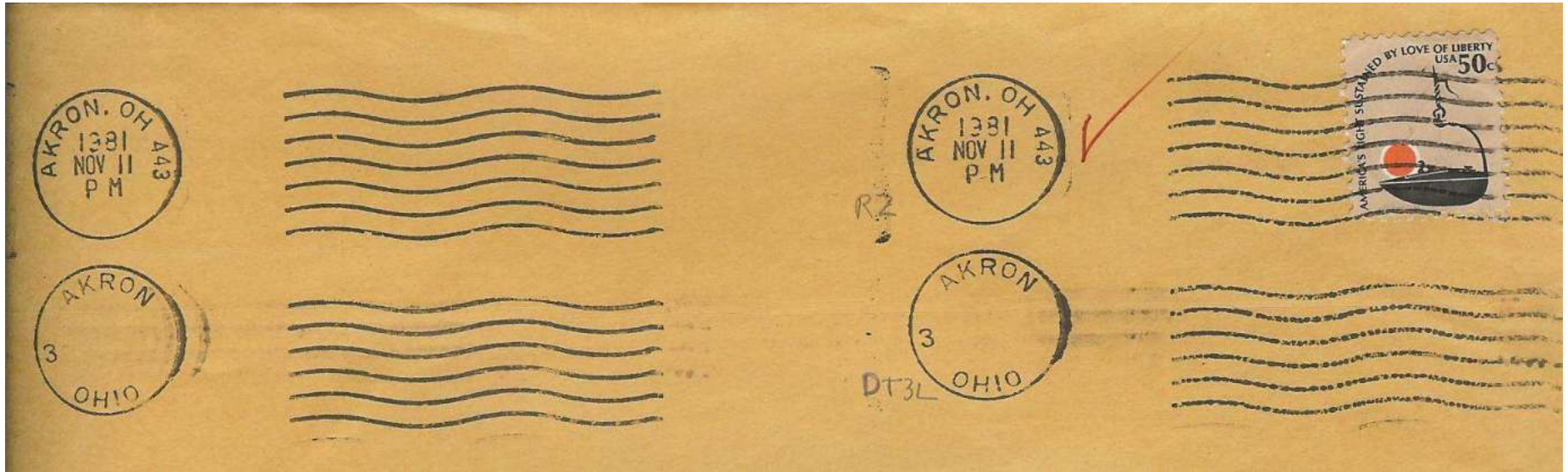
In an effort to further reduce costs, mail from the Akron postal unit is transported on the weekends to Cleveland for processing. Note the cancellation date is June 5 which is a Saturday.

Flats Machine Cancels: Stacked Dials

Canceling machines have been modified to cancel flats in two ways. These examples show the stacked dial modification. Two different dials are used with out regard to dial numbers are paired to cancel flats. One dial always appears dateless.



Flats Machine Cancels: Repeater

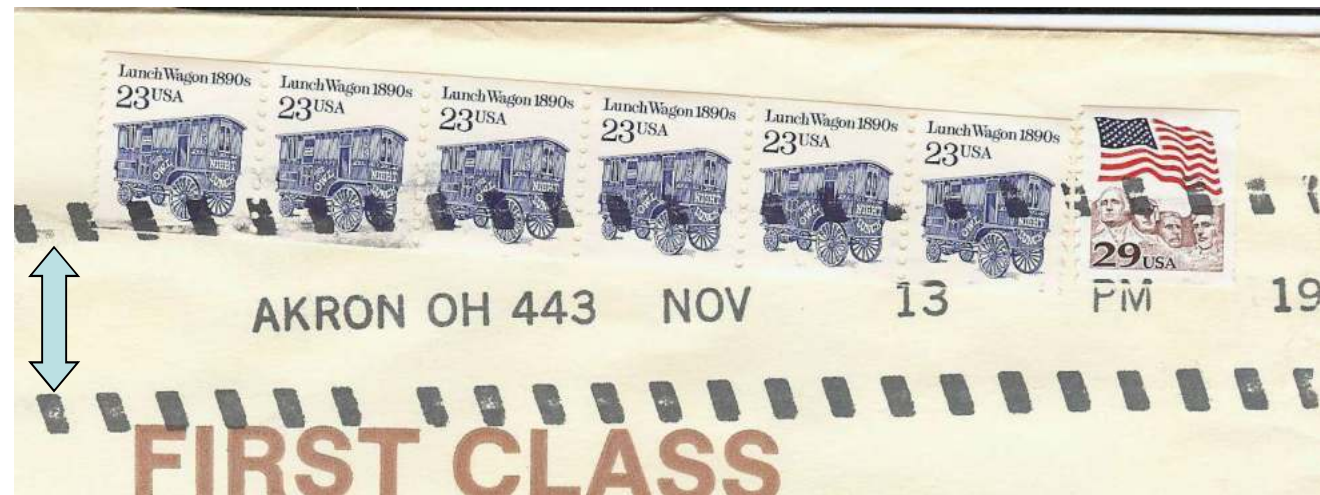


Repeater canceller machine operates by disabling the cycle mechanism so the machine cancels continuously across the mail piece. Again there is no regard to the use of dials.

Flats Machine Cancels: Tire Tracks



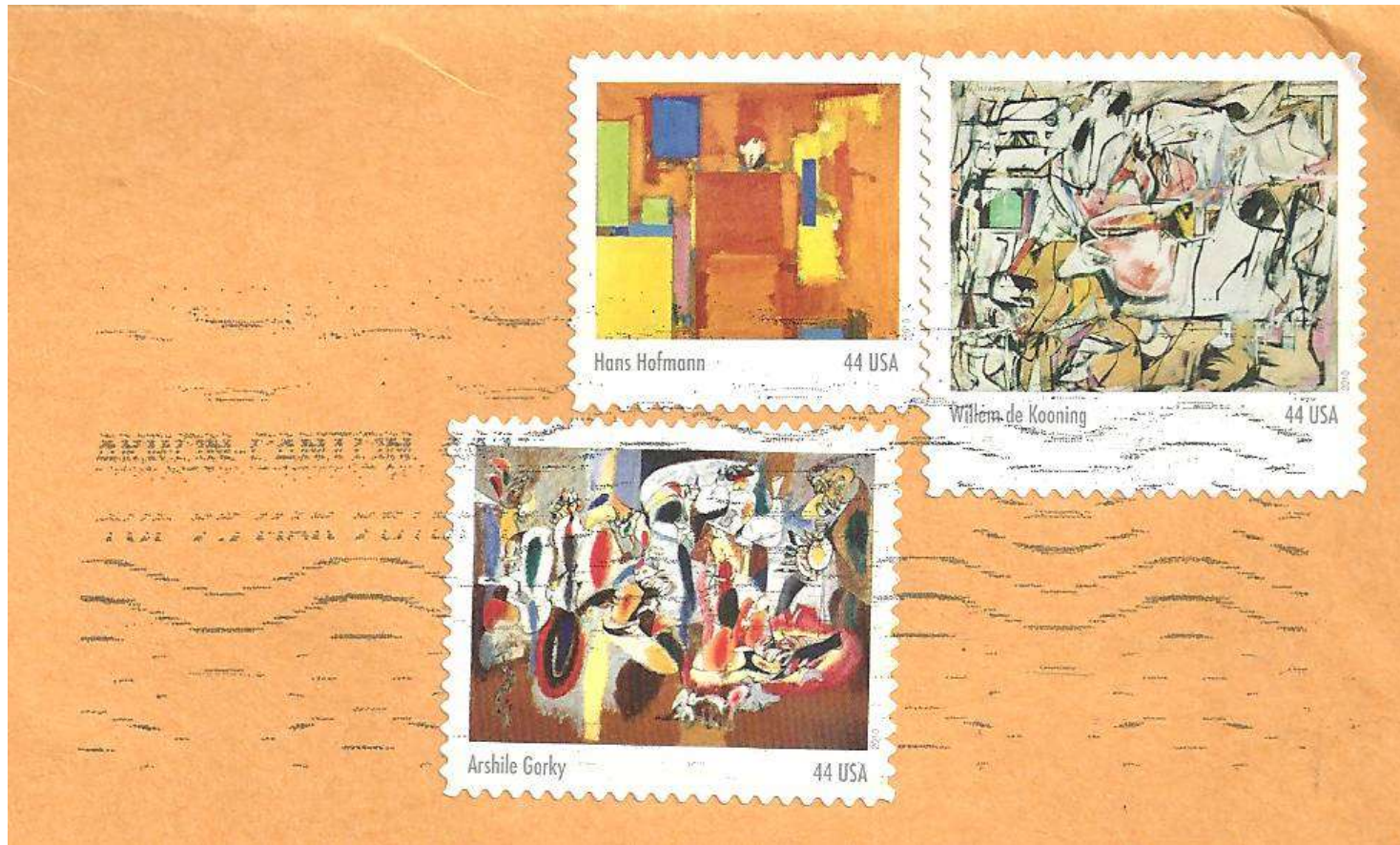
44 mm track



34 mm track

Tracks are made by long strips of rubber tread segments placed in grooves around a cylindrical canceling head. The canceling cylinder is mounted on a vertical axis and the flats are moved by belts past the canceller up side down on their top edge in a manner like most canceling machine. The diameter of the canceling head gives a repeat length of 18".

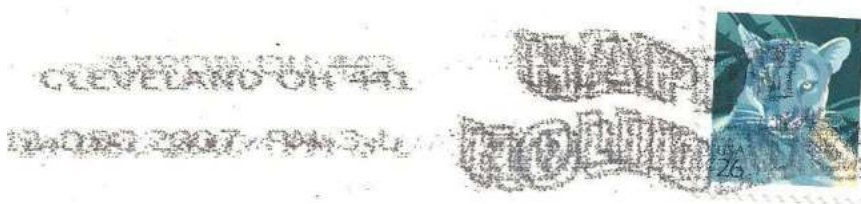
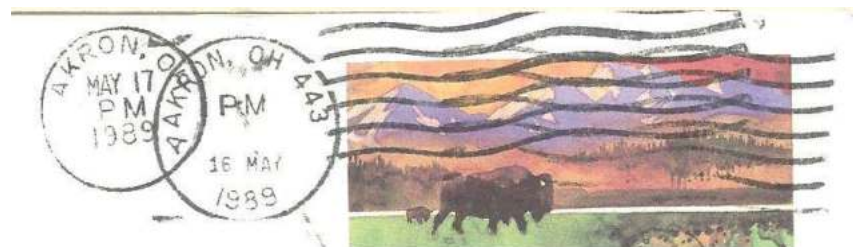
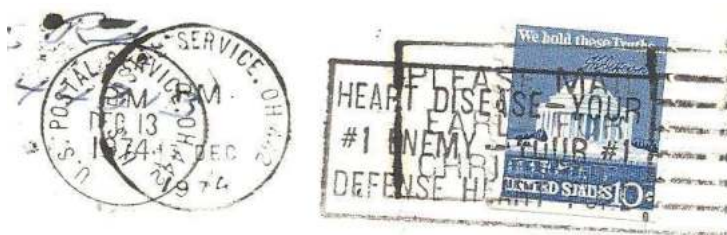
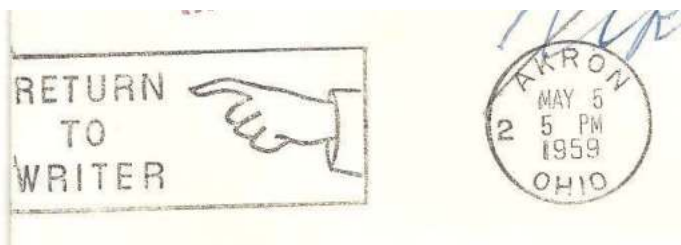
Flats Machine Cancels: Ink Jet Cancel



Typical flat format :City + zip first line; day of the week +date & time on second line

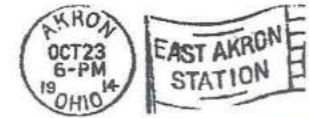
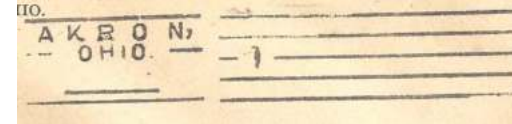
AKRON- CANTON 442 TUE MAR 22 2010 PM

Odds & Ends



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AKRON OH 443 01/12/91 PM DCR2

AKRON OH 443
03 MAY 2005 PM 1 L

