

THE POSTAGE STAMP

HOW IT IS MADE BY UNCLE SAM'S EXPERT WORKMEN.

The Manufacturing Process From the Engraving of the Steel Die to the Finished Gammed, Pressed and Perforated Sheet.

The first mechanical process in the manufacture of a postage stamp is the cutting, or engraving, of the die.

When the die is finished and proofs show it to be satisfactory it is hardened and fixed in the bed of a powerful press.

This roller is now hardened in turn in order that it may transmit the impressions once more, this time to the plate from which the actual printing is to be made.

Then her hunched instinct awakens and her raids upon the spider realm begin, for within this cylinder the mother mason will put a single egg.

When these printing plates have been made they are all fastened to the bed of a special printing press.

Over the plate is laid a sheet of dampened paper, the plate is slightly warmed in order to permit the ink to swell, and heavy pressure is applied.

They come out dry, ready for the perforations, which permit them to be torn apart easily. These are very easily made by passing the sheets between one cylinder studded with steel pins and another perforated with holes to match the pins.

The printing of stamps, like the printing of gold and silver certificates and bank notes, is subject to the most careful and constant inspection.

Every sheet of paper is counted before it is delivered to the printer, and before he goes home at night he must return exactly the same number of sheets, either of perfect stamps or spoiled paper, and no "seconds" or samples are given away to visitors.

The Elephant's Eye.

"To my mind two things strike the observer vividly when standing close to wild elephants in their native haunts," writes a traveler.

The legend one always hears is like that we show an old man who is to leave us something at last.—Shenstone.

TOURING IN RUSSIA.

The Difficulties of One Who Cannot Speak the Language.

Nijni Novgorod, where the great Russian fair is held, far on toward the frontier of Asia, I found the most difficult proposition in all Europe from the standpoint of the traveler seeking rest and refreshment.

For dinner that night I went to a restaurant overhanging the Volga. It is one of my most baffling memories of travel that when in my thirst I made the sign of drinking and pointed to the river the waiter lowered a bucket of water to me filled with rich brown water.

THE MUD DAUBER WASP.

She Entombs Living Spiders as Food For Her Young.

When summer warmth has awakened the maternal instincts of the insect world the mud dauber wasp may be seen gathering mortar at the margin of stream, pool or puddle.

Then her hunched instinct awakens and her raids upon the spider realm begin, for within this cylinder the mother mason will put a single egg.

When these printing plates have been made they are all fastened to the bed of a special printing press.

A famous writer said: "Man in general, or, as it is expressed, on the average, does not live above two and twenty years, and during these two and twenty years he is liable to two and twenty thousand evils, many of which are incurable.

We should like to see a regulation that every schoolmaster before the age of thirty should for one full year at least be banished from the school world and from the academic life even if for that year he had to work as a navy, a sailor or a commercial traveler.

A Hard Worker.

Sitson—Willie, they tell me you have the reputation of being the worst boy in school. Willie—Yes, father, and I can tell you I didn't get it without a struggle.—Life.

An Englishwoman married to a foreigner takes the nationality of her husband.

LIFE IN THE BALKANS.

In Obliging Woman Whose House Was a Nest of Smallpox.

Miss Edith Durham in her volume of travel, "The Burden of the Balkans," tells this little story of life in that region: "One night a man came to us mysteriously. He said that in his village there were three traitors.

Of the dangers of smallpox and like diseases Miss Durham says that the Balkan people show a childlike ignorance. She writes: "At one village when I was leaving I was asked to give a little backwash to the priest's wife.

POMPEII A TOY CITY.

It Was Given Over to Imitation and Luxury, Escalating Rome.

Pompeii, as can be seen on every hand, was what Balzac-Lydon describes as a toy city, given over to imitation and luxury.

The excavations which have proceeded for more than a century and a half may be said now to be fairly completed.

The temples, the villas, the theaters, the baths, the gardens, disintegrated at last, lie gaping to the skies in heaps of variegated marble and granite.

Art they had to decorate the scene, within and without the peristyle, pictures and statues, arches and colonnades in bronze and alabaster, porphyry and Carrara, made luminous by Tyrian dyes and a local red we have not been able to repeat, though much of it is quite restored.—Louisville Courier-Journal.

England's State Records.

England's state records are kept in a great building known as the record office in London. Here are 150 strong rooms, and in these rooms the rolls and records for over eight centuries are kept.

Twins Earthquakes.

Earthquakes which consist of two shocks separated by a brief interval of quiet or of two maxima of intensity are known as twin earthquakes.

It's Different When It's Your Own.

"Young Dr. Keelhyne always impressed me as having nerves of iron, judging by the cool way he performed the most serious operations," remarked his friend.

Ivory Congratulations.

A very famous American dentist met the English husband of an American friend of mine with the genial congratulation: "My dear sir, I wish you joy! You have married a first rate set of teeth."—Fortnightly Review.

Businesslike.

Here lies Jane White, wife of Thomas White, stenographer. This monument was put up out of respect for her memory and as a specimen of his workmanship. Tombs in the same style, 150.—London Tit-Bits.

Cairo the Gambler's Paradise.

Modern Cairo must be a sort of gambler's paradise, judging from some facts which I recently had from a friend who has been investigating the subject. In one of the principal streets near Mohammed Ali square a gentleman who knows the town well pointed out over twenty first floors over the shops with the names of bars upon them, every one of which he knew to be a gambling hell, and a police official admitted to the investigator that the town was full of such places.

A Queen's Cold Cure.

"You have a cold, eh?" said the physician. "Well, suppose I give you the same prescription that Queen Elizabeth used?" He took down an ancient folio. "Dr. William Ruileyn's prescription for a cold, which Queen Elizabeth used all her life, was this," he said.

The Exchequer.

In past times it was the custom for the king's justiciar and his subordinates to make up the royal accounts twice a year, at Easter and Michaelmas, on a table which was the most striking object in the chamber in which they assembled.

The Doctor in the Duel.

A medical man in France was asked to be present at a duel in his professional capacity. He got up early, traveled some miles, "dressed" the swords and ministered to his client, who was slightly wounded.

When Women Smoked.

In a copy of the Old Farmer's Almanac, printed about 1800, we find the following article on "the prevention and extinction of fires": "Never read in bed by candlelight, especially if your bed be surrounded by curtains.

Discretion the Better Part.

"I'm perfectly convinced," said the ambitious young man, "that I can write the greatest novel of the period."

Quite Offhand.

Standard—Did that deaf mute orator make a set speech? Doyle—No. He spoke offhand.—Cleveland Leader.

The Tarantula Killing Wasps.

The tarantula killer is a bustling, unquiet creature. When running on the ground its wings vibrate continuously. When it alights its prey it flies in circles around it. The tarantula trembles violently; now runs and hides; now, rising rampant, shows signs of flight.

How the Tibetans Dress.

Lay and clerical alike, the inhabitants of Lassa are entirely similar to those of the rest of Tibet. There is indeed but one difference even in the dress. In one province through which we passed the women use a turquoise studded halo as a headdress.

Earthquakes.

Earthquakes generally do their work with great rapidity, but there are exceptions. While Caracas and Lisbon were destroyed in a few minutes, the Calabrian earthquakes beginning in 1783 lasted four years.

A Persistent Plancher.

The measures of Wilberforce in the British house of commons for the abolishing of the British slave trade had a hard struggle before they finally prevailed.

The Mexican Bridegroom.

The bridegroom in Mexico finds marriage a very costly business. He is expected to buy the trousseau, and he is fortunate if he can satisfy the extravagant demands of custom and prompt by ardent passion.

"DO IT TO-DAY!"



"And to think that ten months ago I looked like this! I owe it to German Syrup."

"The time-worn injunction, 'Never put off till to-morrow what you can do to-day,' is now generally presented in this form: 'Do it to-day!'"

The Oldest Book

Max Muller said that the Brahmans in particular pride themselves on the age of their Vedas, which, according to some critics, date from 6000 B. C.; according to others, from 1200 or 1500 B. C.

Deferred.

"What," asked the youth, "was the happiest moment of your life?" "The happiest moment of my life," answered the sage of Sageville, "is yet to come."

Right Now.

After all, what's the use? No matter how hard we may fight, we lose in the end; no matter how much we may seemingly conquer, in the end we are wretchedly beaten; no matter how much we are in the public eye, within two weeks after our death we are too dead to be talked about.

Didn't Like Cannibals.

Head of Foreign Trade Office—Where would you prefer to go as our agent? Young Traveler—Well, if possible where the natives are vegetarians.—New Yorker.

The cloudier the day, the sunnier should be your smile.

Advertisement for Bank by Mail, featuring a safe and financial details.

Advertisement for Otto's Cure, claiming to cure coughs, colds, and grippe.

Advertisement for Jefferson Macaroni Factory, located in Reynoldsville, Penna.

Advertisement for Premium Flour, sold by G. J. Arinairo.

Advertisement for Reynoldsville Candy Works, featuring various candies and ice cream.

WANTED!

Girls to learn Cloth Picking and Winding.

Enterprise Silk Co.

Buffalo & Allegheny Valley Division.

PENNSYLVANIA RAILROAD

Buffalo & Allegheny Valley Division.

Low Grade Division.

In Effect May 28, 1905. Eastern Standard Time.

Table of train schedules for the Buffalo & Allegheny Valley Division, including stations like Buffalo, Gettysburg, and York.

WESTWARD

Table of train schedules for the Westward route, including stations like Erie, Buffalo, and Pittsburgh.

PHILADELPHIA & ERIE RAILROAD DIVISION

In effect May 28th, 1905. Trains leave Driftwood as follows:

Table of train schedules for the Philadelphia & Erie Railroad Division, including stations like Sunbury, Harrisburg, and Philadelphia.

JOHNSONBURG RAILROAD

Table of train schedules for the Johnsonburg Railroad, including stations like Johnsonburg and Clearfield.

KIDWAY & CLEARFIELD RAILROAD

Table of train schedules for the Kidway & Clearfield Railroad, including stations like Clearfield and Johnsonburg.

WEEKDAY

Table of weekday train schedules for various routes.

REYNOLDSVILLE CANDY WORKS

Advertisement for Reynoldsville Candy Works, listing various products and contact information.