UNUSUAL EXHIBIT OF GRAPHIC ARTS

National Museum Collection on Display at Smithsonian Building.

STYLUS USED BY ROMANS AS RULERS OF ENGLAND

Other Objects of Great Antiquity and Still Others of More Modern Use.

An exhibition of graphic arts, forming part of the National Museum collections, is installed temporarily on the first floor of the Smithsonian building, where it will continue to be open to the public until its reinstallation. This exhibit is probably the most complete of its kind in the world, and consists of many rare and unique specimens. It comprises collections on the development of writing, illustrating and printing, and of the reproductive arts—intaglio, relief and planographic—including the latest photo-mechanical and color processes. The evolution of the book, both as regards printing and binding, will also be shown in a short time. The whole collection is prepared with the idea of presenting to the layman the different methods and steps by which such work is accomplished.

In the series relating to writing, one case contains a stylus used by the early Romans in England, and one from Ceylon. A cast of an ancient clay tablet, with cuneiform inscriptions, and papyrus and linen specimens from the famous "Book of the Dead" are also shown. There is also a Mero alphabet, such as is used in the Mohammedan schools for the education of the native children. Copies of the old English horn books, with the alphabet and the Lord's prayer, form interesting additions, as does a book on this subject and several other specimens of old records.

Progress of Woodcutting.

In the exhibits pertaining to illustrating the progress in woodcutting is shown by relief prints from "planks" cut with the grain, and also from boxwood blocks with the carving across the grain. These are all hand engraved and represent the efforts of both early and modern artists. There are some very old wood cuts by unknown engravers, and others by Albrecht Durer, Thomas Bewick, John Andrews, Timothy Cole and Henry Wolf.

In this connection, Japanese woodcutting and woodcut printing form a special feature. The exhibit consists of the various planks engraved in relief, used in reproducing the original painting, each plank reproducing the portions to which that particular color applies. The proofs of the different color-planks and the result of each successive step are illustrated in the composite print, as well as in the completed picture, showing the various colors in their respective places. The resulting print is remarkable considering the hand method employed, the registration is perfect, and it is said that some Japanese printers can run off 3,000 black prints and from 600 to 1,800 colored prints per day, while English and American printers cannot approach this output on a hand press. This division of the collection includes a complete Japanese outfit for printing as well as engraving. This comprises a box of tools, boards for dampening the paper to be printed on, the slanting table used for holding the planks from which the prints are taken, the bamboo-leaf covered "baren," water-color ink, and so forth.

Etchings Made in 1480.

Some of the etchings in the collection were made as early as 1480 and are remarkably old, since the first authentic print known is dated 1423. Albrecht Durer, Martin Schongauer, Hendrik Goltzius and many other famous old artists are represented, down to Whistler, Seymour Hayden and other modern etchers. Engraving covers the same time and to a certain extent the same artists. The processes of engraving and etching are often combined, since most engravers start their work by etching and finish with engraving. The picture of Ariadne, by A. B. Durand, the first important engraving made in the United States, is a good example; the various proofs taken show how the work progressed.

In the etching series the various stages of the plate are shown; the clean bright copper, the waxed surface before and after smoking, the drawing cut through the wax by the artist with the needle, the plate after the application of the etching acid, which affects only the parts of the plate exposed through the lines cut in the wax by the needle, and the finished plate with a print therefrom. A number of prints supplement this series and are the work of many noted artists.

In the exhibit of lithography there are shown the first reproduction by this method made in the United States, together with many others; also stones and all the tools necessary in making prints from stone and zinc.

Nearly the same principles used in lithography are employed in collography, but this is a photo-mechanical process, the principle of which was discovered about 1855 and developed commercially in about 1872. In this method a bichromatized gelatin film mounted on copper is used to print from instead of the stone.

The photo-mechanical method is illustrated in each of the three different divisions—relief, intaglio and planographic. The Woodbury type and the early Ives process are shown with half-tone reliefs; also the Osborne lithographic process, together with photogravures, three-color reliefs and other modern methods.

Rays of Sun Utilized.

There are some photo-mechanical relief blocks in which the method of utilizing the rays of the sun is demonstrated. This involves the main principle of breaking up the surface to be reproduced into a number of various sized dots, accomplished by the use of different sized screens. The light passing through the screens gives the effect of numerous dots, indicating light and shade by the size of the dots or their proximity to each other. Coarse screens are used in rough work and the fine ones are employed when more delicate and detailed results are desired.

In another series the development of lithography is represented showing the advance from the hand drawing on stones to the use of photography or photo-mechanical means of securing the picture on the stone for the purpose of reproduction.

The Ben Day rapid shading mediums, invented by Benjamin Day, are very completely shown from his first machine and screens down to his latest inventions. One part of this exhibit shows the making of a picture in the colored supplement of a Sunday paper in which the various screens are employed in reproducing the colors desired. This process is used extensively in both engraving houses and lithographic shops.

One case devoted to illustrating the principles of electrotyping, contains a series of electrotypes in the course of completion. A few old printing preses, including the Bradford press, one of the first used in the United States, are on exhibition, a recent acquisition being a Bruce typecasting machine, the earliest machine of this sort now extant.

There are also in the collection, representing the development of writing and picture making, plain and stumped charcoal drawings, pencil, pen-and-ink, and water-color sketches by American, Chinese and Japanese artists, as well as several oil paintings. Following this is a series of monotypes.

DISTRICT IS IGNORED AT SPECIAL SESSION

No Legislation of Local Interest Enacted During Summer-Long Grind.

Senate Passes Several Bills, and Many Important Measures Hold Over for Regular Session.

The District of Columbia was ignored by Congress so far as legislation was concerned in the special session which closes tomorrow. With the exception of some items in the sundry civil law, which was passed at the present session, though it should have been passed at the last Congress, and some of the items in the general deficiency bill, no legislation was enacted for the District during the long special session, extending from April 7 last until now.

Many important bills, however, were introduced in both the Senate and House relating to District affairs. These bills will not die with the expiration of the special session, but will retain their same position before Congress at the regular session.

Bills Passed by Senate.

The Senate, it is true, gave a little more attention to District matters than did the House, and passed several measures of importance, one of which was the La Follette bill limiting the hours of labor for women employed in the District to eight hours a day and six working days a week. The Senate also passed the Poindexter "red light" bill, aimed to wipe out disorderly houses in the District. A resolution offered by Senator Norris calling for an investigation by the public utilities commission of the operations of the Chesapeake and Potomac Telephone Company in the District also was passed by the Senate.

There are pending before the Senate District committee eighty-four District measures. The first regular meeting day of the committee is next Friday. The committee has not held a meeting since last summer, when action was taken on the nominations of the excise commissioners of the District. Senator Smith of Maryland, chairman of the committee, may call his committee together this week, though in view of the situation of the currency legislation he may postpone District affairs until the currency bill has been finally disposed of in the Senate.

Measures Now Pending.

Among the bills on the calendar of the Senate committee are the following: To provide for annual assessments of real estate in the District; to create an adequate police and firemen's pension fund; to establish a home for feeble-minded and imbecile children in the District; to regulate the practice of dentistry in the District; to provide for the sanitary wrapping of bread in the District; to provide for a "day of rest" on Sunday; to provide for the election of a delegate to the House from the District; to provide for a preferential presidential primary law in the District; to regulate the operation of motor vehicles in the District; to regulate the operations of life insurance companies; to provide a rebate of half their fare to all persons riding on street cars and not furnished with seats.

Bills looking to the elimination of the alley dwellings are also before the committee, and it is expected that a measure of this kind will be passed at the coming session. Mrs. Wilson, wife of the President, is much interested in this legislation, it is said.

COMMITTEES ARE NAMED FOR BEEFSTEAK SOCIAL

Washington Lodge of Elks to Have Other Good Things to Eat on Friday's Menu.

Washington Lodge of Elks has arranged to hold its annual beefsteak social session next Tuesday evening. While beefsteak will head the list of dishes to be served, numerous other good things to eat will be on the menu. An extensive entertainment program has been prepared for the evening.

Following are the various committees having charge of the affair:

Executive committee—Henry Hull, chairman; Charles Zurhorst, vice chairman; Dr. W. E. Pairo, secretary, and James Farrell, treasurer.

Committee on novelties—Harry Miller, chairman; Richard A. Collins, Patrick A. Coffey, Herman Richards, Robert Johnson and Edward J. Schwing.

Committee on steak—Samuel Hoover, chairman; Gus Brahler, vice chairman; Louis Hodges, William Hettinger and A. V. Girard.

Committee on refreshments—T. Costello, chairman; Gus Brill, J. F. Meyers, G. Pumphrey, J. Farrell, R. A. Collins, George Schroth, J. Richards, A. Hageman, D. Fowler, A. Hollander and A. Buckman.

Committee on waiters—Albert Huber, chairman.

Committee on printing—James L. Ward, chairman; W. A. Dawson and James Farrell.

Committee on Talent—Edward Hutchinson, chairman; Robert Hoy and Jacob Heidenheimer.

Reception committee—William J. Evans, chairman; Charles Zurhorst, Frederick Mershelmer, E. J. Murphy, George Pumphrey, G. W. Forsberg, Harry Wilson, Samuel Richards and John Gorman.

Master of ceremonies—Hugh Harvey.

Press committee—A. Abbott.

DECLARES HE IS "KING."

Unidentified Man Claims Sovereignty Over Two States.

CHICAGO, November 29.—Declaiming in a loud voice that he was "king" of both Illinois and Indiana, an unidentified man yesterday straddled the monument in South Chicago which marks the division between the two states. Patrolman Peter Johnson wanted to arrest the man, but doubted his authority.

"Half of him is in Indiana, and I can't take him out of another state," the police officer told headquarters over the telephone. "Arrest the half that's in Illinois," was the instruction of headquarters, "and if the rest of him wants to come it ain't your fault."

The "king" will be held for a mental examination.

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CHRISTMAS SALE of BRASS BEDS

WE'RE starting our big Christmas sale of Guaranteed Lacquer Brass Beds this week, and the tempting bargains offered should appeal to the thrifty Christmas shopper. A Brass Bed is a sensible and desirable present and one that will delight any woman's heart and be a continual reminder of the thoughtfulness of the giver. Make your purchases now at these attractive prices, and we will store it without charge until you wish it delivered. Our stock was carefully picked for this sale, and we're only showing Beds whose lacquer we can guarantee against ever tarnishing. Our salesmen will be pleased to show you, whether you buy or not.

Every Brass Bed in the Store at a Cut Price

Open An Account With Us

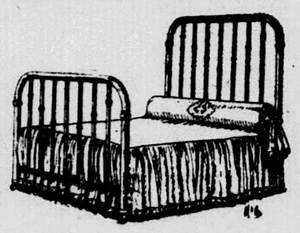
Take advantage of an account with us to make your Christmas purchases now. Our charge account system is similar to that of the department stores, and enables you to buy what you need now and have its use while you pay in small weekly or monthly amounts.

This Massive Two-inch Post Brass Bed, in Bright or Satin Finish . . . $7.98

The Beautiful Brass Bed shown in the illustration to the left is in the popular corner post style, with large 2-inch posts and corner caps. It has twelve fillers, fancy rod ends, and can be had in either bright or satin finish. The lacquer is guaranteed against tarnishing and will always remain bright.

Massive $35.75 Two-inch Post Brass Bed, Fancy Fillers,

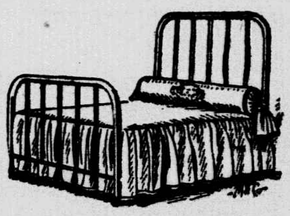
$24.75



This heavy Bed has 2-inch continuous posts, fourteen fillers, with fancy trimming on each filler. It is in the guaranteed lacquer and you can have your choice of either bright or satin.

This $19.75 Rich Two-inch Continuous Post Brass Bed,

$15.75



This rich Bed is of the strong continuous post style, with two-inch posts and heavy fillers. It is a simple but rich design and can be had in bright or satin finish in all sizes.

This $22.75 Two-inch Continuous Post Brass Bed, With Fancy Fillers,

$17.75

This Brass Bed to the right has 2-inch continuous posts and is very strong. It has ten fillers, with fancy trimmings, and is in bright or satin finish. The lacquer is guaranteed never to tarnish.

This $30.00 Two-inch Continuous Post Brass Bed,

$19.75

This heavy Brass Bed is a very beautiful design, with two-inch continuous posts, one-inch fillers and is in the guaranteed lacquer. You have choice of bright or satin, in all sizes.

This Massive $48 Corner Post Brass Bed, With 22 Fancy Fillers,

$37.75

This is a rich pattern of the corner post style, with two-inch posts and heavy caps. It has 22 large fillers, with fancy trimmings, and is very strong. It is in guaranteed lacquer and will never tarnish.

This $25 75 Two-inch Post Corner Ball Brass Bed,

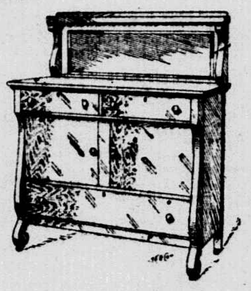
$19.75

The Bed to the left is in the popular corner ball style and is rich in design. It has two-inch posts and ten large fillers. It is in the guaranteed lacquer and will never tarnish. choice of either bright or satin finish.

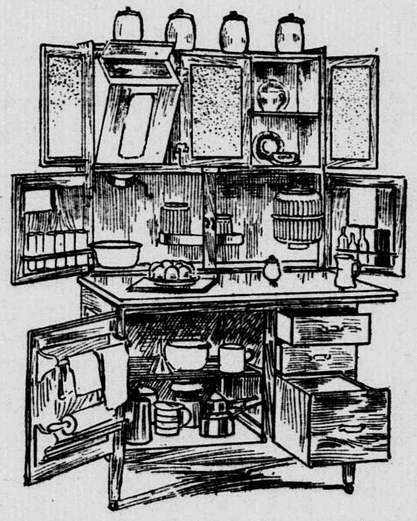
Buffets

Rich Colonial Style Quartered Oak Buffet,

$37.50



The Colonial Style Buffet shown to the right is of quartered oak, richly figured and highly polished. It has three large drawers, one of which is lined for silver. It has two large cupboards and large French plate mirror.



A McDougall Kitchen Cabinet Makes an Ideal Christmas Present

For wife, mother or sister there is no Christmas present in all the world that will give half the comfort, service and pleasure that a McDougall will give. It goes into the kitchen—the heart of the home—and starts saving labor and tiresome steps immediately. It combines the pantry, cupboard and kitchen in one—and will always be a reminder of the thoughtfulness of the giver.

McDougall Cabinets, $27.50 to $41.75

Dressers

This Genuine Mahogany Swell Front Dresser,

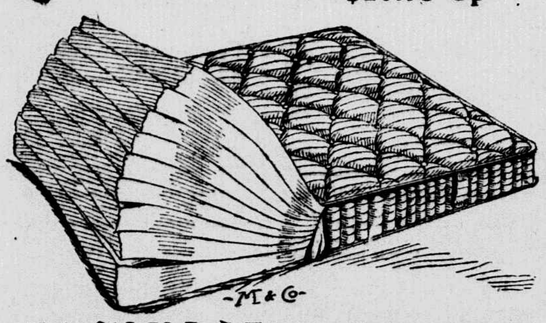
$28.00

The well designed Dresser shown in the ilustration to the right is of genuine mahogany, beautifully figured and highly polished. It has two small and two large drawers and a large round French plate mirror supported by gracefully curved standards.

A "Thermatic" Cooker Makes Cooking Easy

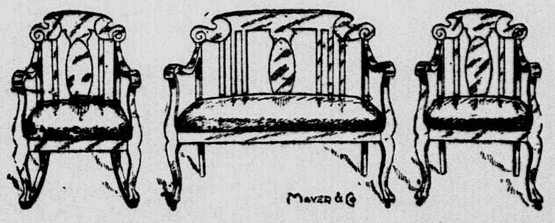
You don't need to worry whether your meal is going to burn or overcook if you use a "Thermatic." Just put your food in and you can have the rest of the time for recreation and pleasure. It cooks better, too, than you could in a range or gas stove, for the savory odors do not escape and the cheaper cuts of meats can be made to taste as tender as the best. "Thermatic" Cookers will roast, bake or stew.

"Thermatic" Cookers, $10.75 Up



This $12 50 Roll-Edge Cotton Felt Mattress, $9.75

This $12.50 Roll-edge Cotton Felt Mattress is of cotton felt and weighs 50 lbs. Only the finest white cotton used, and it is scientifically woven into a cotton felt mattress that will not grow hard or lumpy. The ticking is in two different patterns, and is of a very good quality.



Three-Piece Mahogany-Finish Parlor Suite . . . $18.75

The Three-piece Mahogany-finish Parlor Suite shown in the illustration above is a beautiful design, gracefully designed and upholstered in a good grade of velour. It has a carved panel and two slats in the back, heavy cone springs that will not allow the seat to sag. The suite is nicely polished and will make a handsome addition to any parlor.

Chiffoniers

This Genuine Mahogany Swell Front Chiffonier,

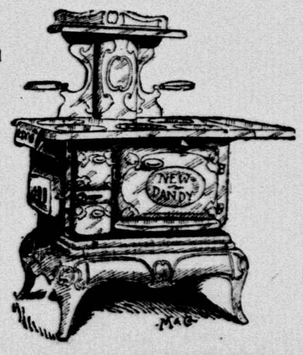
$25.00

The Chiffonier shown to the left matches the above Dresser exactly, and is of genuine mahogany, highly polished. It has two small and four large drawers. It has a swell front and a French plate mirror supported by graceful standards.

Cooking Stoves

This Large "New Dandy" Range, With Mantel Shelf,

$22.75



The large "New Dandy" shown in the illustration to the right has a large sixteen-inch oven, with deep flues, sectional top and drop-feet door. It has five lids, a large fire pot and is a good baker. The large mantel, used for keeping dishes hot, is included. It has nickeled trimmings throughout.

Mayer & Co., 409 to 417 Seventh St.