

PHILADELPHIA, SATURDAY EVENING, OCTOBER 30, 1915

THE CARTOON COMEDY, LAST MYSTERY OF THE MOVIES

How the Lightning Artist Makes This Pen and Ink Marvel-Four Thousand Separate Drawings to a Reel

IN SPITE of the press agent, there is still one movie mystery. It is that pen and ink marvel, technically known as the carton comedy.

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Everybody knows these pictures, and a good many people claim to have originated them. Some of us met them first through Lyman Howe. To every travel picture he pinned on a ridiculous little burlesque. At the end of a film of a military academy, for instance, the bill of a stork obtruded itself into the blank of the screen. The bird followed the bill, likewise an inkwell. The bill sucked up ink and then proceeded to draw some warlike figures, which promptly came to life and went through military evolutions, such as juggling a cannonball from the mouth of a 42-centimetre gun. At the end the whole thing blew up, and pieces coming down through the air formed e letters "Intermission" on the screen.

The most famous cartoon comedy was one by Windsor McKay, featuring Tes-sie, the Icthosaurus. Since then the drawn movie has become a regular part of the output of many of the big compa-niea. Labin has an artist who divides his reel with negro comedy. Edison handles its series from a novel angle. Each pic-ture begins with an ordinary "real life" scene between Edison actors. One of the characters introduces a book of cartoons. The nicure on the page expands to the

characters introduces a book of cartoons. The picture on the page expands to the full size of the screen and goes through its evolutions. Then at the end comes the close of the real life incident. One of the most popular and clever series of cartoons is that issued by Pathe with "Colonel Heeza Liar" or "The Police Dog" as its hero. J. R. Bray, the originator of these drawings, claims to be the first to put motion into the drawing itself. Mr. Bray started claims to be the first to put motion into the drawing itself. Mr. Bray started his experiments over seven years ago, and that was when motion pictures were still very young. Today he is the head of a whole organization devoted to makof a whole organization devoted to inde-ing his pictures, has a corps of artists working under his supervision and has patents on his process which cover the use of transparent material or material made transparent by any agency what-ever in the making of animated draw-ings ings

On another page will be found a re-production of one of Mr. Bray's draw-ings. To produce a series of comic evolutions on the film, the artist draws thousands of such sketches, each a lit-tle different in the detail of its actions. The background is standardized to a cer-tain extent, making it necessary to draw in only the moving figures. Each pic-ture is separately photographed, draw-ing following drawing in the order of events which they develop, while the camera slowly, very, very slowly clicks its shutter.

its shutter. It takes between four and five thousand drawings to make 1909 feet or one reel of film. In addition to the colossal toil

"Problems," he said, "come to the artist "Problems," he said, "come to the artist in this work that never rise in ordinary art. I have employed some very able artists to assist me, and find that very few of them can get the knack. For in-stance, one of the hardest things in the world to handle in these animated draw-ings is perspective. To have a figure come from the far horizon straight to-ward the observer-to have it grow from a dot to the proper size and preserve the a dot to the proper size and preserve the 'balance' makes an almost insurmounta-ble problem. I think I am correct in saying that not one artist in a thousand can put motion into drawings."

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HOW PHILADELPHIA CAN GET SHAW AT FIFTY CENTS A PERFORMANCE

The New Stage Society Which Has Made an Audience Its First Production-"High Brow"? Maybe; But It's Easier to Be High Brow Than You Think

SUPPOSE you had 50 cents and thentre Society are doing. And next week comes the test, "Man and Superman," and the Broadway stage insisted on giving you "Daddy Long Legs." After about 10 years of helplers, maddening dissatisfaction you might have sense enough to do what people in Berlin, London, New York, Boston, Chucago, Indianapolis and a dozen other cities have done. You might decide to go ahead yourself and produce the kind of plays you wanted to see. That is what the members of the Philadelphia Stage

Now there is no getting round the fact that this is a "high-brow" matter. It is for people who are nt satisfied with the for people who are it satisfied with the plays of Broadway and Broad Street. But-and this is a great big "but" which makes the whole thing worth talking about-it is surprisingly easy to cultivate that attitudinous forehead. Likking intel-ligent plays isn't half so hard as the manuscriptic for the form of the stress the managers think. If the Stage Society leta Philadelphia and that out, just as the Washington Square Players have let New York, then it will do a mighty big and worthwhile thing.

Anyway, the high brow has a right to kick at the American theatro. And his kick isn't that other people get what they want-which is partly true-or that he has to see what he doen't want-which is almost entirely faise. His kick is that he can't get what he himself wants. The etonomic organization of the the art fact white he human wants. The economic organization of the American theatre won't let il cater to anything but the wholesale trade. The library can, the art museum can, even sulcons can. But the library can't the theatre can't.

The high brow has another complaint and almost anybody liking good, satisfic-tory amusement can join him. If he finds tory amogenerit can join him. If he made a play he likes and noes to a e it he has to pay for half a dozen other plays he never saw. To begin with, he has to pay somewhere in the neighborhood of \$2 for a good seat. On top of that he knows that a considerable part of his & goes to meet the losses on other theatrical ventures that the manager or the theatre has suf-fered. At the very best, he is paying for the privilege of not having had to watch those failures slow demise.

It's hard to say who first thought of the cure for this. The credit is probably due to the country whose almost perfect the-atrical system made the evil least evident. Germany. At any rate, the Neue Freis Volkabuehne is the best and simplest specimen of a voluntary organization of people who wanted to produce good dramas cheaply for themselves. This or-ganization of subscribers was able to have theatres and actors for days when hire theatres and actors for days when they were free, and to put so much amathey were free, and to put so much ama-teur talent and spirit into the work that a very modest but dependanble subscrip-tion fee covered the adequate production of plays of limited appeal. Sure of an audience and a certain sum of money, everything else could be made to suit. The idea spread. It spread through Germany into France, where Antoine and

The idea spread. It spread through Germany into France, where Antoine and Brieux got their starts through the Theatre Libre, a playhouse beginning in the second story of a cafe where a tists went to see what the boulevard theatres couldn't give them. The idea spread in-to England. The Incorporated Stage So-ciety of London gave Shaw, Galsworthy, Barker, Bennett, St. John Hankin to the English-speaking stage. Three or four years ago the idea reached America. Here it was modified decidedly towards the amateur, because the flux and flow of the uncertain touring system put processional

uncertain touring system pu aid at a disadvantage.

PHILADELPHIA'S NEW STAGECRAFT

of the art work it takes a week to of the art work it takes a week to photograph the drawings one at a time. Great speed united with unvarying ac-curacy is essential. Every stroke of the pen must count. Mr. Bray works so fast that he is able to keep four trained artists "inking in" the outline drawings which he makes. The necessity for ac-curacy is evident, when it is learned that the drawings are magnified on the screen at least 25 times. reen at least 25 times.

screen at least 25 times, Mr. Bray spent years in study before he attempted to make an animated cartoon film. For months he haunted the Bronx. Zoo in order to study the animals there and analyze their motions. He even hought a large farm across the Hudson from Poughkeepsie and stocked it with various animals in order to further ex-tend his knowledge of animal anaform. tend his knowledge of animal anatomy. The result of these studies finds expres-sion in the life-like motions of the various animals which move across his films.

Mr. Bray was recently interviewed in Mr. Bray was recently interviewed in his sunny New York studio engaged in conducting Heeza Liar through another series of escapades. Tall, stender and blonde he looks more like a successful business mon than an artist business man than an artist.



The setting for Lord Dunsany's phantastic drama, "The Glittering Gate," as Morris Hall Pancoast has designed it and as the Stage Society will present it at the Little Theatre next week.

MRS. FISKE ON PHOTOPLAY ART

The motion picture as a medium of ar-tistic expression is still in its formative state. It is an art that has not yet found itself-though it has, assurediy, found the public. Really it has not so far found a suitable name for itself, as witness the various absurd and vague terms used to identify it. When its farthest capacities have been discovered, when its limitations have been fixed, then

Boston had one of the first or these ventures. At the Toy Theatre a group of amateurs gave new plays with a scenic amateurs gave new plays with a scenic and histrionic finish that were truly remarkable. Shaw's "Getting Married." Chesterton's "Magic," and Guimsta's "Maria Rosa" were the monuments reared there. Out in Chicago, Maurice Utata Theatra contributed Browne's Little Theatre contributed .eats, Euripides, Strindberg, Schnitzler, Maurice Baring, Synge. Other local clubs of amateurs in Lake Forest, Madison, Milwakee gave Maeterlinck, Goldoni and Hoffmanstal. This year sees more asso-ciation of the kind in Indianapolis, St. Paul, and other Middle Western cities. Here in the east, New York has a marvelous example to show in the second season of the Washington Square Players, opon their model the Philadelphia Stage Society is poping to build as succesful a future.

The first production of the Stage So-ciety is to be an audience. Like the Washington Players and all its ancestors, it is begining at the right end, finding a

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