

The PHILLIPPIAN

Established 1878

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PHILLIPS ACADEMY, ANDOVER, MASS., WEDNESDAY, JANUARY 25, 1939

Ten Cents

COLOR REPRODUCTION METHODS EXPLAINED IN GALLERY EXHIBIT

Various Light Rays Projected Through Prisms To Show Blending

SEPARATION ILLUSTRATED Different Processes Brought Out In Pictures

Entitled "Methods of Color Reproduction," the new exhibit in the Art Gallery shows the most common processes in a graphic and interesting display. It describes the methods by which the three primary colors are combined with plates to form the finished product, and includes several pictures done by each process.

In the first place, there is an explanation of color theory. This shows how pure white light, when passed through a prism, is refracted and broken up into its component parts. When projected on a plane surface, the resulting band is called the solar spectrum. The violet rays are bent the most, and the red rays the least. In physics this is expressed as wave lengths. Accordingly, violet has the greatest wave length, red the shortest, and blue, green, yellow, and orange in between. The colors combine to form various shades according to a definite law, but the mixing of pigments for a picture does not follow the same scheme. Therefore, the colors have been placed on a wheel according to the combinations they make, thus making it easier to mix paints and get the desired color.

After the theory has been explained, there must necessarily follow an explanation of color separation, as color changes in different lights. This plate shows how filters are used to break down colors into red, yellow, and blue, the three primaries. A violet filter is used to cut out the yellow, green to cut out red, and orange to cut out blue.

In a series of pictures following these, the various processes are described. First is the Four Color Half Tone Process. It begins with a yellow plate alone. After the red plate has been tested for the color of the ink, it is printed over the yellow. The blue plate is then tested and printed on the other two. To clarify and sharpen the picture, it is finished off with a gray or black plate. For the sake of economy.

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Eligibility Committee Crucifies Camera Club

At the first meeting of the Camera Club this term, on Sunday afternoon, several new officers were appointed in place of several of last term's mandators who had resigned. Patterson resumed his duties as president, replacing temporary President Breese. C. C. Goddard temporarily resigned as chairman of the darkroom committee, being replaced by Breese. Rogers and Whittington resigned as secretary and treasurer of the club, respectively. Their duties are being taken over by Mintz and Blake.

Lowell was appointed chairman of the display committee. He, in cooperation with Mr. Benedict, will attempt to arrange shows with other schools such as Exeter, Avon Old Farms, which has one of the best school camera clubs in the East, and possibly Lawrenceville.

Phillips Academy Musical Clubs Hold Return Dance With Rogers Hall Saturday

The Combined Musical Clubs of Phillips Academy held their return dance with Rogers Hall last Saturday night in the Sawyer Room of the Commons. The dance was in charge of the officers of the Club and Mr. Basford, with Mrs. Fuess, Mrs. McGay, Mrs. Pfatteicher, and George Parker, president of the club, in the receiving line.

The girls arrived at 7:30 and lined up in the Commons, while the boys formed into a line in the Stearns Hall. The boys, having signed up beforehand, were placed according to their partner, while the girls came in alphabetical order, thus saving much delay and confusion. When the necessary introductions had been made and the partners

had paired off, they went upstairs to the Sawyer Room where the dance was to be held.

As the couples passed down the receiving line, they were introduced to the chaperons and then took seats along the side of the room. When the last ones were in, Frank Clark's orchestra started playing and the dance began. There were 14 dances and four extras on the program, with an intermission at 9:30.

Punch was served upstairs, and during intermission refreshments could be obtained in the Commons room in the basement. The refreshments included hot coffee, ice cream, and cake. The intermission lasted about half an hour and then the couples resumed dancing.

TERRENCE'S PLAY "PHORMIO" AMUSING TO LARGE AUDIENCE

P. A. Latin Students Act Parts In Roman Drama Of 161 B. C.

Last Monday night in George Washington Hall, some scenes from Terrence's play "Phormio" were presented by a group of boys in the Latin department. Dr. Westgate was the director, and he was assisted by Dr. MacKendrick and Mr. Gummere.

A large crowd was on hand to witness this unusual spectacle; the first of its kind ever presented on Andover hill. The entire play was presented in Latin. Each actor wore a grotesque mask, as was the custom in 161 B. C. when the play was written. These masks were obtained from the classical department at Harvard. The scenery, especially made for this play, was constructed under the direction of Mr. Hallowell and Mr. Hayes. The painting job was done by E. H. Mahoney, who was aided by A. Clark.

Mr. Peterkin first addressed the audience. He told of the new plan which the Latin department was going to take up; namely, having at least one meeting a term at which either a lecture, illustrated by movies, or a similar sort of play will be given. The object of these meetings will be to give the students a better understanding of the customs and phases of life of the ancient Romans.

After Mr. Peterkin's talk Dr. Westgate got up and gave a very humorous summary of the play. He said that three weeks before they had decided on giving the play, he submitted it to the actors for their approval. They all decided it was funny enough, so soon production got under way.

When the curtain went up a lone figure was seen. He was lying on a bench at the side of the stage. In the middle was a house with a balcony and over to the right another house. Between these two dwellings

(Continued on Page 4)

Academy Notices

- Wednesday, January 25
- 2:30 Track meet with Lawrence High School in the Cage.
- The basketball game with Lawrence Academy has been cancelled.
- 2:30 Hockey team plays Belmont Hill away.
- 4:00 Club basketball—Gauls vs. Greeks; Saxons vs. Romans.
- 6:30 - 7:15 Philo debates in Bulfinch Hall.

LUDWIG THEIS GIVES ORGAN RECITAL HERE

Includes Franck, Reger, Bach In Well-Executed Program

Ludwig Theis, organist-elect of St. Paul's Cathedral, Boston, played with great finesse at his recital last night in the Cochran Chapel. His playing was characterized by both Germanic clarity and French brilliance. The former he produced by the use of mutation and mixture stops; the latter followed with the addition of various feedy tones.

Admirably suited to his registration was the first selection, a Prelude and Fugue in G major, of Bach. The fugue in this set is one of the most airy and tuneful that Bach produced—and, contrary to the common belief, that is going some. Indeed, it was a fine fugue, played with peerless precision.

Following were two chorale preludes: *Wachet Auf ruft uns die Stimme*, and *Wer nur den lieben Gott lässt walten*—magnificent examples of Bach's "disciplined passion."

Next there were compositions of other composers. First among these was a *Chorale in A minor*, by César

(Continued on Page 4)

Harrison Forman, Newspaper Correspondent, Has Vivid Career In Orient As Background

For the facts behind the headlines, Harrison Forman, speaking Friday night, has quite a few on the Far Eastern situation. Having covered the news fronts of the Far East during the summer of 1938, he will be able to discuss with his audiences the latest developments in the Far East: What territory Japan Wants; How Long Can China Resist?; How "Red" is China? Manchukuo, Yardstick for Japan's aims in China; Japan's Colonization in Formosa; Russo-Japanese Border Disputes; Mongolia, The Dark Horse; Tibet's increasing Military Importance, and America's policies in these history making movements on the Far Eastern horizon.

Knowing the Orient, accepted by the Orientals as a commentator and not a propagandist, he meets eminent Cabinet Members of Japan and military commanders of China. He is assisted in his work by good will and the ability of logic.

Harrison Forman writes consistently of his travels and observations. Each year a motion picture company releases his films. Last year it was the March of Time; this year it is Paramount. His still pic-

To Speak Here



HARRISON FORMAN
Aviator, Explorer, Author

SECOND PHILO MEETING SCHEDULED FOR TONIGHT

Evening's Debates Included In Annual Elimination Tournament

The second meeting of Philo in the winter term will take place tonight when two debates will be held, the first beginning at 6:30. These two debates will be in the annual Philo elimination tournament.

The first debate will be between Conway and J. Sullivan, on the affirmative, and D. E. and F. K. Gile, on the negative. The question is, "Resolved: that any citizen should have the right to refuse to bear arms in any war in which the United States might engage." This subject was debated upon last term, but the officers of the society feel that its theme is sufficiently timely to be repeated. Both the affirmative and the negative have debated before and both have been victorious.

The second debate, at 7:15, matches Burgess and Morse, for the affirmative, against Davenport and Northrup. The argument will center around the question, "Resolved: that coeducation in college is detrimental to the education therein." This is the first debate of the year for the negative. The club officers promise this as the evening's big debate.

STUDENT BODY TO HEAR HARRISON FORMAN TALK ON CHINA WAR FRIDAY

Has Traveled Through Orient, His Knowledge Aiding In "Lost Horizon"

COVERED EASTERN WAR

Scooped Filming Of Shanghai Bombing In 1937

Harrison Forman, noted author, explorer, lecturer and photographer, called by many "A Modern Marco Polo," will speak before the students and friends of Andover this coming Friday night in George Washington Hall. His tale will be an interesting one, for the career of this celebrated adventurer, news-photographer, and expert of Far Eastern affairs has been crowded with remarkable exploits.

Going to China as an airplane pilot and instructor, he flew into the interior to sell airplanes to provincial warlords, and study the Chinese language, art and customs.

In 1929 he organized the most amazing trek in 20th century exploration, the expedition over the Marco Polo Trail to Tibet. Routed by bandits, beset by dangers culminating in the killing of his two companions, Harrison Forman never turned back. For two years he traveled alone through Tibet as a holy man and sorcerer, returning with valuable pictures, data, and manuscripts from this "Roof of the World."

In 1935 he revisited Tibet, after a lecture tour through Europe and America, to film the return of the Panchen Lama. In 1936 Hollywood drew upon his vast knowledge of the "Forbidden Land" to make the film "Lost Horizon."

Upon his return to the Orient in 1937, Harrison Forman interviewed the high ranking Living God of Tibet, Jamv Japa, obtained the first pictures of the Chinese Red Army, and scooped the world with his films of the bombing of Shanghai.

Since last February he has covered thousands of miles of Far Eastern war zones. He has been to Japan, Formosa, the Siberian border, Dairen, Peiping. He was the first foreigner to enter Suchow behind the Japanese troops and to take motion pictures of the Yellow River floods.

As usual there will be no admission charge to members of the student body.

1742 Astronomical Diary Given To Library By Malo

The Library has just put on exhibition a most interesting item presented by John F. Malo, Class of 1940. This is *An Astronomical Diary, or An Almanack for the Year of our Lord Christ, 1742*, issued by Nathaniel Ames.

The wrapper notes that but three copies of this almanac have been located heretofore; one in the Library of Congress, one in the Massachusetts Historical Society, and one in the New York Public Library.

This copy has particular interest for Andover as it has marginal notes by the Rev. Samuel Phillips. Apparently the Reverend Mr. Phillips used it to keep note of his preaching dates and such equally important matters as the marriage of his daughter Lydia, trips to Exeter, and the completion of his hay-ing.

This pamphlet is a very valuable and interesting addition to the Library's collection.

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THE PHILLIPIAN

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Andover, Mass., January 25, 1939

Flop or Not

The talks given by the members of the history department and sponsored by THE PHILLIPIAN which were started so optimistically last term seemed to fizzle out towards the end of the fall, and the meeting last Thursday was very poorly attended. The aim of these talks was to enlighten the students, especially those of the two upper classes, on various subjects which the classroom failed to cover, i.e., national affairs. The talks were to be unbiased, cool, and analytical. Unique in this respect in a country whose press is influenced by self-interest, the talks were popular for a while but petered out considerably as time went on.

About the only thing one can say candidly is "too bad." THE PHILLIPIAN never wanted to force these discussions on the students, and this editorial doesn't want to make any appeal to duty. If the students don't want to go, they are under no obligations. The history teachers, at least some of them, gave up quite a bit of their time to the preparation of these talks, considering the move well worth their valuable time. But it seems that they and THE PHILLIPIAN have failed in their mission.

There may be several reasons for the waning popularity. Perhaps the students going seek amusement rather than edification. Certainly the talks have not been as lively as they might have been. Quite a few of the speeches have been stodgy; no one can deny that. It is very possible that the selection of speakers could be improved. Since the round has been about completed, perhaps the students have tired of the same masters.

This brings up a point which is open to suggestion from any one. Should the term "current questions" be construed to apply to various fields other than politics? Physical hygiene, sports, anecdotes, brief biographies, and a host of other subjects could be worked in well. This move would certainly vary the program enough and allow plenty of time for more exhaustive speeches on less frequent and more important topics. Some of the speeches have been rehashes, largely, of magazine articles widely read by the students who go. If this is the case, the talks do not justify themselves. To illustrate further the point that the topics should be more varied, it would be a good idea to program some speeches like those given in Chapel in previous years. It would be amusing and educational to hear serious talks on interesting and pertinent questions. Some of the Chapel talks used to receive hearty applause from the students. The deeper ones could be more amusing, and the amusing ones more educational.

Since the talks are aimed to cover what the classroom misses, the field is not limited to poli-

tics. Nor need the speeches be too dull and detailed. Obviously, something has to be done, for the present scheme isn't over-popular. Any suggestions will be welcomed by Mr. James or by the communication column in THE PHILLIPIAN. The talks are primarily for the students, and, if they are interested, they ought to speak up now with any suggestions at all.

HERE and THERE

Taking the first rank in the world's news this week, the Spanish War emerged from a simple fact into a startling reality, and it began to look as if Spain might soon be going the way of Germany and Italy, and come completely under the influence of these two powers. The circumstance which made this so likely was the success of General Franco's recent drive against Barcelona.

Since the start of the drive last month, the Rebel troops have pushed on, making great strides towards the capital at Barcelona. In spite of several reverses in recaptured cities and a Loyalist drive in the south which has gained a certain amount of territory, the Insurgent army, with the Italians in a prominent position, has pushed onward, taking city after city on the roads to the capital, and has reached in places to within 12 miles of that city.

So serious was the situation there considered this week that the city was placed under martial law, and all without necessary business there were advised to leave. In spite of the appearance of the American cruiser *Omaha* to take off nationals, the American House remained open, and many Americans decided to stick it out in the face of continued bombing raids.

* * *

An interesting development in European affairs, although one the meaning and possible results of which nobody has yet fathomed, was the removal last week of Germany's last conservative official, and his replacement by Nazi Walther Funk. Hjalmar Schacht, who has been Hitler's "financial man" since 1934, was more or less deposed, and nobody is quite sure as yet what it means.

Dirt on the Discs

By H. W. Chase

Jeepers Creepers! We reiterate—jeepers creepers—swing fans, if you want a real slick number here it is. Paul Whiteman's Swing Wing does its chores. The Four Modernaires sing and they harmonize cleverly. Mr. Teagarden gives forth on the trombone. We also hear a few quick licks on the trumpet, clarinet and sax. Its co-feature is *Mutiny in the Nursery*.

Count Basie is better than ever in *Do You Wanna Jump, Children?* This begins with one of the Count's super special piano bits. The whole unit then joins in. Count comes back with the piano, this time supplemented by a drum background. The vocalist, thereupon, makes his entrance—James Bushing.

That duo, Ella Fitzgerald and Chick Webb, have collaborated on another of their smart novelty numbers. *Gotta Pebble in My Shoe* finds Ella leading off with the vocal, following in this order comes a solid trumpet solo, the whole orchestra, and a "revocal."

The Benny Goodman trio records *I Know That You Know*. Teddy Wilson tickles the ivories, Goodman gives forth on the licorice stick, and Buddy Schultz slaps and bangs the drum. *I Cried For You* finds Lionel Hampton and John Kirby, playing the vibraphone and string bass respectively, supplementing the trio.

What Do You Know About Love? After hearing Edythe Wright—"Oh! Oh! What Do We Know About Love?" This is great! Tommy Dorsey of course is the orchestra conductor's name.

Before *Isn't Love Grand?* we used to be *Color Blind* according to Paul Whiteman's recording. Now, according to Larry Clinton's, we appreciate colors especially *Deep Purple* and *A Study in Red*. Bea Wain sings as sweetly as ever. It's another Clinton classic!

Richard Himber's *You Call It Madness* is an old tune revived. And revived we mean, for even Richard's orchestra sounds a great deal different. Be sure to listen to him!

(Continued on Page 3)

ST. MARK'S OVERCOME BY BLUE SEXTET, 1-0

Pelren Cages Puck In Third Period For Lone Score; Defense Sparkles

LEWIS SAVES FOUR

B. Foster, Arnold, Pelren Work Well On Offense

A highly rated St. Mark's hockey team went down to defeat before the Andover sextet by the score of 1-0 Saturday afternoon. This was the first home game of the season for the Blue players, and they did a creditable job in the eyes of Coach Dick Knight. This afternoon the team journeys out of town to meet Belmont Hill.

Bob Pelren scored the only goal of Saturday's encounter in the first few seconds of the third period. Close covering and careful back-checking on the part of both teams accounts for the scarcity of scores. As a matter of interest, Lewis, the Andover goalie, made only four saves throughout the game while the guardian of the St. Mark's net made only a few more.

The Blue first line was intact for the first time since Lake Placid and showed their supporters some clever passing. Bud Foster in his old position at right wing fitted in well with Arnold and Pelren. Al Foster and Priddy were at defense, and the fact that they did a good job is shown by the few stops that Lewis had to make. The second line of Boynton, Scheid, and Mudge was aggressive and bothered the opponents' attack with the poke-checks and close back-checking.

On Monday afternoon Mr. Knight held a long scrimmage, dividing the squad into blues and whites. The whites were made up of Arnold, Pelren, Foster, Kittredge, and Priddy, while Scheid, Boynton, Mudge, Welch, and Warren made up the blue team. Tuesday was spent in drilling on fundamentals, and those who are to play in the game today were given an easy workout.

Today's lineup: Ritts, g; Welch, ld; Kittredge, rd; Pelren, lw; Coleman, rw; Arnold, c.

Spares: Boynton, Scheid, Howe, Cutler, Anderson, Van Arsdale, Warren, Lewis.

Club Basketball Men Battle In Gym Today

Anderson, Thomas Managers; Schedule Is Announced; Saxons Strong

The club basketball season got under way last week, as all four clubs started practicing. The Greeks this year are being coached by Mr. R. Sides. Mr. Brown is the Romans' mentor and Mr. Boyle is leading the Saxons. As yet the Gauls have no coach.

The Saxons so far look as strong as any other club. In practice they beat the Greeks by an overwhelming score. Donovan, the center, and Furman showed up very well. Schnell, a member of last year's pony squad, also played a very good game. The Saxons have been strenuously practicing for their game today with the Romans.

The Romans, under Mr. Brown, also have been shaping up well. Their squad is the biggest in the league. Enough men are available to make three whole teams. Gile, Anderson, and Thurston have been playing very well in practice.

The Greeks, although they suffered a defeat from the Saxons, have been improving steadily. Mr. Sides is hoping that his team will show up well this afternoon when they face the Gauls. Faurot has been displaying good form in practice, as has Brown, a member of last year's team.

The Gauls also have a strong aggregation. Thomas and Gray are their leading players. Due to the new rule, which states that no member of a varsity team shall be allowed to compete in a club game, the Gauls have lost many good men, but there still remains plenty of strong material.



Track Captain Pirnie

P. A. TRACKSTERS WHIP BRIDGTON ACADEMY, 49-23

Dash Record Tied By Visiting Runner; Gould, Williams, Oliva Outstanding

The second meet of the winter track season was run off last Saturday when the Royal Blue team met Bridgton Academy in the Cage. Andover won the well-fought contest, 49-23.

40-yard dash: Won by McGlone (B); second, Pirnie (A); third, Myrddin-Evans (A). Time, 4 3-5.

300-yard dash: Won by McGlone (B); second, Pirnie (A); third, Myrddin-Evans (A). Time, 34.3s.

600-yard run: Won by Reisner (A); second, Webster (B); third, Hart (A), and Green (A), (deaf heat). Time, 1:19.4s.

1000-yard run: Won by Coughlan (A); second, Rice (B); third, Weren (A). Time, 2:32 3-5s.

High hurdles: Won by Oliva (A); second, Larkin (A); third, Sweeney (B). Time, 5 4-5s.

Shot put: Won by V. Williams (A); second, Perkins (B); third, Lamb (B). Distance, 50 ft. 1 1-2 in.

High jump: Won by Gould (A); second, Fisher (B); third, between Jackson (A), and Sage (A) Height, 6 ft.

Broad jump: Won by Gould (A); second, Jackson (A); third, Bend (A). Distance, 21 ft. 1 3-4 in.

The high point of the contest was the 40-yard dash run by Bridgton's McGlone, whose time equaled the Cage and school record.

There will be a second team meet with Lawrence this afternoon in the Cage, to begin at 2:45.

Second Team Mat Men Tie Governor Dummer

Resulting in a 21-21 tie, the informal meet between Governor Dummer and the P. A. second team wrestlers provided a most exciting spectacle last Saturday.

In the 118-lb. class Mosser, of Andover, who was wrestling in competition for the second time threw Burnham of Dummer in 4:50. Gibbs, in the 125-lb. division, went full time with Messenger of Dummer, gaining a decision for Andover. In the same class Pitcairn gained a decision over Haylor of Andover. This brought the score to P. A. 8—G. D. 3.

Ferris of Governor Dummer threw Applegate in the 145-lb. group, in 6:40. Then Lillard, of P. A., defeated Knapp by a decision. In the 145 and 155-lb. groups, two Andover men vanquished their opponents by falls. Overall throw Cushman in 4:30, and Richardson threw Ackerman in 0:52. This gave Andover a 13-point lead.

In the 165-lb. class Mulcahy pinned Creighton of Andover; the 175-lb. class match went to Byfield of Dummer.

ANDOVER FIVE TOPS NORTHEASTERN, 56-46, WITH BENNETT STAR

Center Sinks Eight Baskets,
Three Fouls; Dudan
Nets Seven

SCORE AT HALF 35-16

Jonies Ring Up 44-20 Victory
Over Governor Dummer

Last Saturday, the Andover basketball team overcame the Northeastern Freshman aggregation by a score of 56-46. The entire P. A. squad saw plenty of action during the course of the afternoon.

As usual Bennett and Dudan were the home team's strongest players. The former sank eight baskets and three foul shots in compiling 19 points. Captain Dudan netted 7 points and one foul for a 15 point total. All during the game these two stalwarts were outstanding. As well as making 34 points between them, they both played long-up defensive games. Hoopes, the left forward, and Cuthbertson, the right guard, also played well. The latter played a very aggressive and hard defensive game, while Hoopes was particularly good on offense.

Throughout the game the Andover team held a substantial lead. From the very first whistle it could easily be seen that the home team would be victorious. However, the college team outscored their opponents in the second half. At the half the scoreboard read Andover 35, Northeastern 16. As is shown in the final score, the Northeastern team outscored Andover 30-21 in the final period.

The P. A. defense showed up very well. The Northeastern team, being unable to work the ball in near the basket, had to take too long shots. This device, much to the sorrow of the Andover rooters, was fairly effective. In the first part of the game, however, before the college boys had accustomed themselves to the Andover court, their long shots all went wild. This gave their opponents the possession of the ball, and usually resulted in a basket.

Coach Di Clementi commented that the team looked only fair. After the Varsity game the pony team took the court against Governor Dummer Academy. The game resulted in a 44-20 win for the Jay-ees. Throughout the game the ponies displayed the same brand of basketball that they showed against Ancharlast last week.

Early, who started at one of the guard posts, showed up very well. As well as scoring six points he played an excellent all-around game. Chafey, the other guard, also played a hard aggressive game. Carroll was again high scorer with eight points. Freese, who came into the game as a substitute, was next with seven points.

The pony team was very fast and seized every opportunity for scoring. Time and again they would intercept their opponents' passes and take down the floor to score. Coach Allansbee expressed his approval over the game. Jim Dicken, one of the team's outstanding players, was injured in uniform Saturday due to a foot injury. It is hoped, however, that he will be ready for action before the next game.



Swimming Captain Hardwicke

SWIMMERS LOSE TO YALE, BUT BEAT LAWRENCEVILLE

Triangular Meet Score—Eli 58,
P. A. 25, Lawrenceville 4;
Relay Won

The Andover swimming team traveled to New Haven last Saturday to compete against the Yale Freshmen and Lawrenceville. The result of the triangular meet was: Yale 58, Andover 25, and Law-

renceville 4. The results of the individual meets were: Yale 53, Andover 13, then Andover 50, Lawrenceville 15, and lastly Yale 60, Lawrenceville 7.

In the individual events the results were as follows:

50-yard freestyle: First, McLeman (Y), time: 25.2; second, Britton (Y); third, Pulley (A); fourth, Drake (A).

100-yard breaststroke: First, Meyer (Y), time: 1:08; second, Twigg-Smith (Y); third, Heidrich (A); fourth, Barry (L).

220-yard freestyle: First, Johnson (Y), time: 2:13.8; second, Clements (Y); third, Mann (A); fourth, Richards (A).

100-yard backstroke: First, Twigg-Smith (Y), time: 1:08.4; second, Hilbrick (Y); third, Vreeland (A); fourth, Hardwicke (A).

100-yard freestyle: First, Holt (Y), time: 54.6; second, Chataugh (Y); third, Gabeler (A); fourth, Cameron (A).

Diving: First, Cook (Y); second, Thompson (Y); third, Oswald (L); fourth, Ailing (L).

150-yard medley relay: First, Yale, time: 1:27.8; second, Andover.

200-yard relay: First, Andover, time: 1:42.3; second, Yale.

DIRT ON THE DISCS

(Continued from Page 2)

Clarinet Marmalade is dissected by the Harry Roy group. It's real swing, too, featuring a great sax solo and a clarinet job in which the tune is outstanding.

Something unique in swing is the use of a clarinet background by Joe Daniels in *Ain't Misbehavin'*.

Enough for you swing fans. Let's turn to a few recordings in the sweeter vein. Again Benny Goodman heads the list. This Dr. Jekyll-Mr. Hyde (Benny Goodman) of the popular music world can play the sweet commercial music as well

as he can swing it. *This Can't Be Love* is one of the smoother commercial jobs. Benny's own work on this waxing is exceptional, but Martha Tilton doesn't sound as grand as she usually does on the vocal.

For a novelty number, we suggest *Minuet in Jazz* and *War Dance for the Wooden Indians* by Richard Himber. The band sounds well individually and collectively. The songs are both novelty numbers written by Ray Scott.

ACADEMY SHOE REPAIR

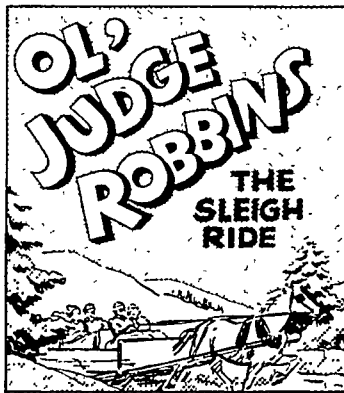
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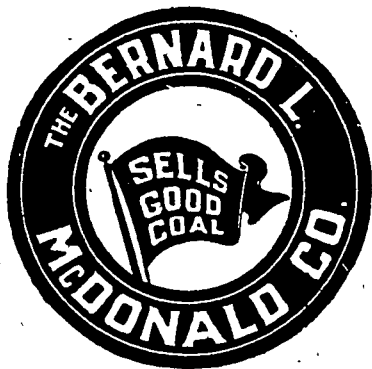
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Brown '42 Swordsmen Overwhelm Blue Squad

Captain Jones And Bixby Star As Varsity Loses 12-5

The Andover fencing team went down to defeat Saturday against a strong Brown Freshman squad 12-5, but the final score does not indicate the closeness of the match. Up until the last event the Academy had a chance to win, even though they were behind, but Brown took all four sabre bouts and clinched the victory.

The foils provided the keenest competition and some really close matches were fought. Captain Jones defeated MacGregor, of Brown, 5-3, and then Leith, of Brown, evened matters by downing Dargan. Krasner and MacGregor sent Brown into a 3-1 lead by defeating Kip and Dargan, but Bixby and Jones came through for Andover with two close victories to again tie up the match. Bixby staged a great comeback when, trailing 4-2, he made three straight points to win 5-4.

Jones followed with a hard-fought battle in which he defeated Krasner, 5-4. MacGregor, who was one of Brown's best men, then sent Brown ahead again by a victory over Bixby. Jones defeated Leith and again all was even. All this left Dargan and Gellert to decide which way the foils match would go, and these two began fencing with vigor. From one end of the mat to the other, with the lead seesawing back and forth between them, they pressed each other. Finally, with the count 4-all, Gellert made the final touch and Brown led, five matches to four.

The epee started with Jones winning from Leith, the last Andover victory of the afternoon. Incidentally, Jones won four of the Academy's five victories. From then on it was all Brown, even though some close and hard-fought matches occurred, and they made a clean sweep of the rest of the epee and the sabre.

The results of the epee were, Jones 2, Leith 0; MacGregor 2, Alden 0; Leith 2, Kip 1; MacGregor 2, Jones 0. In the sabre Durson, of Brown, defeated Brittain 5-3, Gellert 5, Dryden 3; Durson 5, Dryden 2; and Gellert 5, Brittain 3.

Color Reproduction Methods Explained In Gallery Exhibit

(Continued from Page 1)

omy, this is sometimes omitted and only the first three plates are used.

In the Color Gravure Process, impressions are made from copper cylinders. The colors do not actually overlap, but a magnifying glass would reveal that the color areas are composed of small dots of pure primary colors. The Color Gravure Process is used for quantity production in magazines, book illustrations, and advertising, where it is printed on rough paper which is durable and easy to read.

The rest of the pictures include one showing methods of printing, photographing, retouching, testing, etc. Others show more processes such as Copper-plate Facsimile, Offset Lithography, Pouchair, and Color Collotype.

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SPORT SHOTS

By R. C.

Playing as a unit for the first time since the Lake Placid tournament, Coach Dick Knight's hockey sextet hammered out a 1-0 victory over St. Mark's on the Academy rink last Saturday afternoon, as Bob Pelren banged home the game's lone counter. St. Mark's recently scored a decisive 6-3 victory over the Harvard Freshmen, and last Sunday was mentioned in Robert B. Cooke's column in the *New York Herald Tribune* as being one of New England's leading prep school contingents. If the team which faces Exeter in the Garden on February 16th can flash the same brand of play that it did on Saturday, there can be little doubt that the season's wind-up will be one of the most bitterly-fought struggles in recent years.

* * *

Continuing in its winning ways, the Andover court team rang up its third consecutive victory on Saturday against the Northeastern Freshmen. Playing brilliantly throughout the first half, Coach DiClementi's charges went on a scoring spree to forge into a 35-16 lead at the end of the second canto, only to suffer a let-down and be outscored, 30-21, in the concluding chapters. Hugh Bennett was the particularly bright star for the Blue, netting nine goals from the floor and three from the foul line for a grand total of twenty-one points. Jack Cuthbertson filled Bill Barr's shoes admirably, as he sank three baskets from his position at left guard.

All of which sounds very nice, but we hope the team doesn't suffer many more of those second-half relapses, because they say high-scoring Bill Stewart and his Red and Gray outfit are a plenty tough bunch to beat under any circumstances.

Terrence's Play "Phormio" Done By Andover Latin Students

(Continued from Page 1)

was an alleyway, which, according to Dr. Westgate, was a very convenient place for eavesdroppers, and off in the distance was the sea. The lone figure proved to be Joe Phelan. He was dressed in a short skirt and wore an elaborate mask. He delivered a talk three fourths of which was done in English, while the other one fourth was given in semi-Latin. His speech dealt with the characters that were going to be seen. When he had finished the actual play began.

In the balcony was perched MacLaren, who was taking the part of Phannium, the play's only female character, while on the ground stood Murphy, playing the part of Antipho. Phaedria, played by Schnell, was the next person to be

seen. Geta (Quarles and Cuthbertson), a slave, came on next. From then on the alley was used frequently. All of the characters seemed at one time or another to be hiding there and listening in to what everyone else was saying. After considerable secret conversation the actors began to start reeling off Latin. Demipho, played by Flint and Davenport, was mad at Antipho. Frank Soule, playing the part of the villain, Phormio, tried to calm down old Demipho. He soon discovered that this was hopeless and so he made his exit and left the old man with his advisers. Reiche, taking the part of Hegio, the chief adviser, did an excellent job. Both his acting and well recited Latin made him one of the play's best performers. After the curtain dropped, orator Phelan came out and this time in Latin bade the audience farewell.

The stage crew for the performance was: Gibbs, Beddall, Clark, Dea, Sands, Dudan, and Mahoney. The boys in the play and Dr. Westgate deserve a great deal of credit for their fine performance. "Ceiling Zero" is going to have to be tip top if it even hopes to be in the same class with this Latin production.

Ludwig Theis Presents Fine Organ Program In Chapel

(Continued from Page 1)

Franck. This work is a somewhat puzzling alternation between the sound and fury of meaningless chords and runs, and the impressiveness of real beauty.

More constant in its impression was the melancholy *Ave Maria* of Max Reger, most outstanding of the recent German composers for organ.

The next selection of real import on the program was Bach's much favored *Tocatta and Fugue in D Minor*. Mr. Theis's variety of tone color may have seemed a bit all-embracing in this case. But with a work which is as much played as this one, not only is it justifiable, but it is even commendable to add originality; first of all, because it deadens the pain for those who have over-indulged in the piece; and secondly, because it never seems to give the wrong impression to those who have never heard it at all.

Certainly no part of the program was more worth while than the last part, when Mr. Theis improvised on the hymn *Lobe den Herren, den Mächtigen König*. The richness and power of his improvisation hint at inspiration far superior to that of several composers whose music he had played shortly before.

Harrison Forman Will Speak Friday Evening On Far East

(Continued from Page 1)

Forman organized an expedition into the land that is forbidden, Tibet. The expedition had to travel through interior China. In those days, which were not so long ago, the airplane was not so widely used. Several attacks on the expedition by lawless tribes led to abandonment of the expedition by most of his members. Only two companions remained to carry on with the original plans.

He returned to Shanghai, and as a correspondent and photographer covered the conflict of 1932. Returning to America he wrote extensively for Asia Magazine, Travel, Hearst, Aviation, Popular Flying, Cosmopolitan, Harper's, and Liberty. His book "Through Forbidden Tibet" has sold three editions and is being reprinted. His demand as a lecturer has increased and today he is known to be one of the most requested on the platform.

He was in Shanghai just as the hostilities broke out there in 1937 and remained to film the conflict for the March of Time. He scooped up other companies on his filming of the bombing of the Augusta, the destruction of the Ward Road Jail and the aerial attack on the Bund damaging the Cathay and Palace Hotels. He remained in Shanghai until it was no longer news and booked passage to the United States arriving last October.

After a lecture season, Harrison Forman departed February, 1938 for the Orient, after only twelve weeks in America. History was the making in the Far East; Japan was extending her influence, there were border disturbances between Russia and Japan, China was resisting a conquest, and nature added to the epoch by a flood which was the worst in the records of Chinese history. Harrison Forman was in the Orient, covering all the headlines of the Far Eastern horizon and is still pushing on to bring back to the American audience up-to-the-minute news observations, professional movies and Leicographs in both black and white and color, to entertain and inform.

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