FINISH OBSERVATORY CONSTRUCTION WORK AT AFRICAN STATION

DOUBLE STARS TO BE OBJECT OF SKY SEARCH OF ASTRONOMERS

TELESCOPE IS INSTALLED

Local R. O. T. C. Station Communicates Weekly With Distant Station In Orange Free State

Announcement was made yesterday of the completion of the building for the southern observatory of the University, located on Naval Hill in Bloemfontein, Orange Free State, South Africa, by Prof. R. H. Curtiss, director of the University observatory.

For the last three weeks Professor Curtiss has been able to converse with the southern station at least once a week due to the courtesy of the radio station owned by the R. O. T. C. Last Sunday he was notified by Dr. Richard Assejter, who is directing the work in South Africa, that the new building was completed and that the 27 1-2 inch lens has been installed in the giant telescope. All that remained to be done before observations could be started was the installing of the electrical wiring in the telescope. According to Professor Curtiss this work should have been finished on Thursday and the southern station in all probability has already begun observing.

Will Cost $50,000

The new structure, together with the 54 foot steel dome cost approximately $50,000. The building consists of a circular room 56 feet in diameter, within which is installed the 27 1-2 inch Lamont refracting telescope. One wing of the station contains four offices, a library, reception room, and a dark room. The other wing, opposite the first, consist of a garage, storage space, and a room for a caretaker. The total length of the building is 144 feet. The large dome will rise to a height of 60 feet.

The work for the Lamont expedition will continue for at least eight years. During this period practically all the observing time of the refracting telescope will be devoted to the discovery of double stars, which constitutes one of the most fascinating branches of astronomical research, according to Professor Curtiss.

The completion of Michigan's observatory in South Africa brings the number of American universities which have southern astronomical stations to three. They are Harvard, Yale, and Michigan. The Yale station is located about 200 miles from Bloemfontein, where the Lamont observatory is situated, at Johannesburgh. The Harvard station is located about 14 miles from Bloemfontein, while Michigan's observatory is situated on Naval Hill in Bloemfontein.

Doing Different Types Of Work

These three university observatories are doing entirely different types of research, according to Professor Curtiss. The Yale station is interested in determining the distances of the southern stars from the earth; the Harvard observatory has been built for the purpose of taking pictures of the southern stars for the determination of their brightness and spectral qualities and characteristics; and Michigan's station is interested in the discovery and measurement of double stars. The plans and programs for the Lamont expedition were laid out by Prof. William J. Hussey before his death in 1926, while en route to South Africa.

SCHOOL QUALIFIES EIGHT

(Continued from page 1)

heat—won by Butler, Toledo, Scott; Dykas, Northeastern, second. Best time by Moxley—:52.7. New record, superseding old one of :52.4.)

65 yard low hurdles—First heat—won by Keller, Columbus East; Apthorpe, Waite second. Second heat—won by Brown, Columbus Central; Diehr, Waite, second. Third heat—won by Beatty, Northeastern; Odell, Froebel, second. Fourth heat—won by Baxter, Toledo Scott; Simmons, Redford, second. Fifth heat—won by Dennis, Northwestern; Jackson, Dearborn, second. Sixth heat—won by Williams, Columbus East; Penick, Northwestern, second. Best time—:07.2 by Beatty.

50 yard dash—Preliminaries—first heat—won by Snowden, Northeastern; Seros, Northwestern, second. Second heat—won by Mitchell, Columbus East; Hicks, Toledo Waite, second. Third heat—won by Bennett, Libbey; Palmer, Hamtramck, second. Fourth heat—won by Dennis, Northwestern; Proctor, Columbus Central, second. Fifth heat—won by Brooks, Kalamazoo; Williams, Columbus East, second. Sixth heat—won by Lovegrove, Flint; Haas, Libbey, second. Seventh heat—won by Stoelzer, Det. Eastern; Alexander, Waite second. Best time—Snowden—:05.7.

Semi-finals—First, won by Beatty; Brown and Keller tied for second. Second heat—won by Williams; Baxter and Dennis tied for second. Best time by Beatty—:07.5.

Shot put—Five men qualifying for finals—Turaschoff, Cass Tech; Seifert, Western; Jackson, Froebel; Welever, Toledo Scott; Webb, Ypsilanti. Best effort—47 feet 3 1-4 inches by Turaschoff (New record—Old one 45 feet 10 3-4.)

Pole vault—Peincha, Froebel; Wonsowicz, Froebel; McKinley, Waite; Raster, Kalamazoo; Lewis, Eastern; Miller and Rapp, Toledo Scott. Qualifying height—10 feet.

High jump—Sampson, Cass Tech; Dennis, Northwestern; Ralkin, Port Huron; Seifert, Western; Lewis, Eastern; Baxter, Scott; Ware, Hamtramck. Qualifying height—5 feet 7 inches.

Broad jump—Snowden, Northwestern; Ward, Ann Arbor; Beatty, Northwestern, Shell, Columbus Central; Burgess, Northwestern. Best distance—20 feet 11 1-2 inches by Snowden.

880 yard relay—First heat—won by Columbus East; Libbey, second. Second heat—won by Columbus central; Wyandotte, second. Third heat—won by Cass Tech, Toledo, Scott second. Best time—1:39.4 by Columbus Central.

AT DEDICATION OF NEW U. S. AIRPORT IN PACIFIC



A view snapped at the dedication of the Hilo, Hawaii airport, westernmost air station of the United States in the Hawaiian islands. The plane in the background is the Maitland-Hegenberger Fokker in which the army fliers made the trip to Hawaii from San Francisco. Fourth from the left is Captain Lowell Smith, who directed the U.S. army round-the-world flight. Next to him is Major Clarence Young, of the department of commerce, who is mapping out air routes in Hawaii.

The Print and Book Shop
521 E. JEFFERSON ST., ANN ARBOR, MICH.
ANNOUNCE
the opening of
A Circulating Library
MARCH 19
All the Newest Books

COLLEGE CRUISE
AROUND THE WORLD
S. S. Ryndam—
Sailing Sept. 19
Limited to 375
Men Students
Enrolments accepted now for 1928 . . .
Credit arrangements With the Leading Colleges
For further information write to your local representative
UNIVERSITY TRAVEL ASSOCIATION
285 Madison Ave., New York City

P. B. HARDING
Dealer in
ANTIQUES
Upholstering, Furniture Repairing, Refinishing and Remodeling
218 East Huron Street
Ann Arbor . . . . . Michigan
Phone 3432

The Collegian Restaurant
"The Finest Dining Room in the City"
EXCELLENT ACCOMMODATIONS FOR PRIVATE PARTIES AND DINNER DANCES
American and Chinese Cuisine.
50c Luncheons Served Every Day.
DELIGHTFUL SERVICE
PHONE 3268 113 SOUTH MAIN

Here's a blend of three layers of ice cream that you'll declare unusually delicious!
VANILLA
APRICOT ICE
CHOCOLATE PECAN
Contains all the goodness of rich Ann Arbor Dairy ice cream.
THE ANN ARBOR DAIRY CO.
Dial 4101

Special Sale on ABC Washers
Double A—Regular $155.00, Now $95.00
Oscillator—Regular $105.00, Now $75.00
Fast washing—Big capacity—No oiling.
The most amazing values ever offered.
Ernst Bros.
Electrical Shop
210 South Fourth Ave.

WUERTH
W. S. BUTTERFIELD THEATRE
The the Producers of
"VARIETY," "METROPOLIS," "FAUST"
The Last Waltz
From Oscar Strauss' lavish operetta which scored a smashing success at the Century Theatre, New York.
As brilliant and dazzling as "The Merry Widow."
STARTING SUNDAY MATINEE
3rd Annual Spring
STYLE SHOW
Brightest of Broadway Shows
More girls than the Scandals! Funnier than Will Rogers. The fastest bit of Broadway ever filmed!
LOIS WILSON — GEORGE K. ARTHUR
in
The GINGHAM GIRL
BUTTERFIELD'S ANNIVERSARY IN MICHIGAN

TYPEWRITER REPAIRING
All makes of machines. Our equipment and personnel is considered among the best in the state. The result of twenty years' careful building.
O. D. MORRILL
17 Nickels Arcade. Phone 6615.

2:00 3:35 ARCADE 7:00 9:40
TODAY ONLY
ROD LA ROCQUE
IN
'THE FIGHTING EAGLE'
A GLITTERING ROMANCE OF LOVE AND ADVENTURE.
—TOMORROW—
"THE KID BROTHER"

First-Class Shoe Repairing
Expert Workmanship
CLARK'S SHOE REPAIRER
321 South State

Tobaccos . . . . . Blend . . . . . Taste . . . . .
ALWAYS THE SAME!


WE STATE it as our honest belief that the tobaccos used in Chesterfield cigarettes are of finer quality and hence of better taste than in any other cigarette at the price.
LIGGETT & MYERS TOBACCO CO.
They're MILD
CHESTERFIELD
CIGARETTES
and yet they SATISFY