

Living Bone Weight Measurements Seen TV Courses--

University scientists soon may be able to measure accurately the skeletal weight of living human beings, a feat never before accomplished.

Dr. Harald Schaer, research associate in charge of the bone density laboratory in the Department of Physics, and

Dr. Paul T. Baker, physical anthropologist who recently joined the laboratory staff, are engaged in the skeletal weight research project.

The two scientists believe this accomplishment will be valuable in future studies of health and diseases, genetic factors and human growth.

A significant contribution can be expected in the expansion of biological knowledge of man.

A bone density computer, developed at the University by the late Dr. Walter N. Brown Jr., research associate in physics, is used to determine mineral content of bones.

The weight of a bone is determined primarily by its total mineral content and anthropologists have learned that the weight of the human skeleton is well correlated with the weight of the femur and humer-

(Continued from page five) well as other information on educational television, are given to other schools giving classes by television.

Three systems are in use on campus. They are located in Sparks, Electrical Engineering and Mineral Industries Buildings. A system is being set up in the Boucke Building which will be used primarily for training students in television techniques. Smaller enrollment courses, such as Speech 437, Drama 481 and Education 487C, will be given over this system.

Lowenfeld Collaborates On Book on Education

Victor Lowenfeld, head of the Department of Art Education, is the co-author of the book, "The Good Education of Youth," just published by the University of Pennsylvania Press, Philadelphia. He also has an article in the fall issue of Growing on "Art and the Preschool Child."

Junior Plan--

(Continued from page one) Shaler, head of the Department of Metallurgy; Robert Scholten, assistant professor of petroleum geology; Ruth Silva, associate professor of political science; and Harry A. Sperber, assistant scheduling officer.

us bones, located in the upper leg and arm.

Schraer and Baker plan to x-ray cadavers at a medical school before and after dissection and then deduce a corrective factor for the soft tissues.

They also will x-ray 100 living persons and apply this new information in determining their skeletal weight.

4 Army ROTC Officers Attend Special School

Four officers of the Army Reserve Officers Training Corps staff recently attended a special school at the Indiantown Gap Military Reservation in Annaville.

The officers were Capt. John Anderson, William Fine, Anthony Lentini and Gilbert John.

Capt. Erwin Albrecht served on the staff of the school.

COURSES IN RELIGION

Christian Ethics and Contemporary Problems
Monday, 4:10 p.m.

Introduction to Protestant Theology
Monday, 10:00 a.m. and 4:10 p.m.

Introduction to the Bible
Tuesday, 4:10 p.m.

Church and World: Our Christian Task
Thursday, 4:10 p.m.

The Meaning of Christ: Studies in the N.T.
Thursday, 10:00 a.m. and 4:10 p.m.

Each Class Meets For One Hour A Week For Ten Weeks,
Beginning The Week Of September 30.

You May Register For These Classes This Week
At The U.C.A. Office In The Program Center Of
The Helen Eakin Eisenhower Chapel.

The University Christian Association

CLASSIFIEDS

ADS MUST BE IN BY 11:00 a.m. THE PRECEDING DAY
RATES—17 words or less:
\$0.50 One insertion
\$0.75 Two insertions
\$1.00 Three insertions
Additional words \$ for .50 for each day of insertion.

FOR SALE

1949 MERCURY sedan, good condition; water injector, 19 MPG. Call G. W. Putman ext. 2684 or AD 8-0426.

1953 FORD hard top 2-door—\$750. Can be seen at 1952 N. Atherton St.

COMPLETE LIBRARY of popular music for combo or small dance band; also 4 music stands. Call EL 5-4234.

TWO TICKETS on 10-yd. line for Penn-Penn State game. Dan Keiner AD 7-4954.

SINGLE DRAWER letter size file cabinet, 16 inches deep New two volume Funk and Wagnals Unabridged Dictionary. Call AD 8-6458.

RCA 45 r.p.m. Phonograph automatic! Reasonable price. Call AD 8-4441 ext. 3153.

COMFORTABLE '56 model 35-ft. Trailer set-up, excellent condition. See Bill Eckel, Park Forest Trailer Court.

ROOMS FOR RENT

TWO DOUBLE Rooms, one block from campus. 600 N. Allen, AD 8-6443.

ROOM FOR Rent, single, W. College near campus. Call Henry AD 8-9185.

ONE-HALF DOUBLE Room, Private bath, large and quiet. Reasonable. Private phone. 244 S. Barnard St. Phone AD 7-7826.

FOR RENT

PARKING SPACE available, 430 W. Beaver Ave. \$4 monthly. Phone AD 7-3126.

WANTED

BASS MAN to work with established combo. Must own bass. Please call Wayne AD 8-6789 anytime.

4 ARMY tickets urgently needed. Reasonable price offered. Please contact Barry Tosh AD 7-4122 anytime.

INDEPENDENT MEN living off campus to come out and vote on Wednesday and Thursday.

MEN INTERESTED in TIM call AD 8-6537 ask for Jim or AD 8-0814 ask for Ray.

EXPERIENCED TYPIST desires typing of term papers, reports, and thesis. Fast, reasonable service. Phone AD 8-6943.

HELP WANTED

HELP WANTED: One waiter at Kappa Sigma, 300 E. Beaver. Phone AD 7-2044.

DISHWASHERS WANTED at Alpha Epsilon Pi. Please call Maitly Freedman at AD 7-2941.

WANTED—MAN to work in kitchen at Pi Lambda Phi. Call Bill Adams AD 8-9185.

LOST

BURBERRY RAINCOAT lost Monday 11 a.m. in Boucke 2nd floor. Call Merrill AD 7-4934 if found.

PASSENGERS WANTED

PASSENGERS WANTED to New York Oct. 11. Call Dave AD 8-0218.

MISCELLANEOUS

LOCAL REPAIR Service on all makes of typewriters. We will call for and deliver your typewriter. Nitany Office Equipment AD 8-6125

FRESH PRESSED CIDER. Truck will be at Werner's Freezer Fresh Saturday evenings, Sunday afternoons and evenings. Please bring jugs.

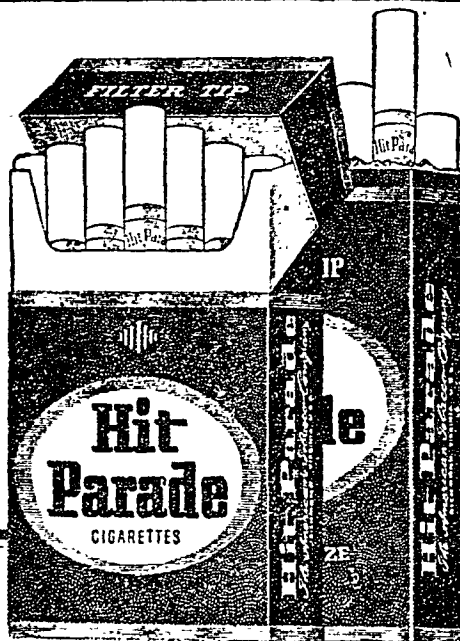
EXPERIENCED COMBO available for all social functions. "The Midnighters" provide any type of music desired. Call AD 8-6789.

MUSIC FOR Dancing, 7-piece dance band. Call Ed Fogie ext. 269 evenings.

Now! The one cigarette in tune with America's taste!

Hit Parade has all you want!

the tobacco... the tip... and the taste!



The tobacco you want
... only the choicest grades of quality tobacco. And it's all 100% natural tobacco!

The tip you want
... developed exclusively for Hit Parade. And it really does right by the flavor!

The taste you want
... the freshest, liveliest taste of any filter cigarette!

New crush-proof box or familiar pack

"TOBACCO IS OUR MIDDLE NAME" - THE AMERICAN TOBACCO COMPANY CATCO.



At historic Williamsburg
in Virginia and
all around the U.S.A.
more people are
smoking Hit Parade