SCIENCE IN CHALLENGE TO REAPER

Death Not Inevitable, Says French Savant—Appeals for Study of Phenomena—Evidence Shows Single Organs Kept Alive After Body Life Extinct—Dog Restored.

BY HOWARD W. BLAKESLEE
Science Editor
(Associated Press Feature Service)

BOSTON, Mass., Aug. 24.—(AP)—A challenge to the belief that death is inevitable was laid before the scientists of the International Psychological congress today by Eusebio A. Hernandez of the College of France, Paris.

He appealed for information of a world-wide scientific organization to study means to "prevent the phenomena of death."

Proof already exists, he said, that death is not altogether so inescapable as fatalists have taught. Pyhsiologists possess evidence to the contrary obtained by keeping single organs alive after death of the other parts of the body.

The first of these demonstrations, said Dr. Hernandez, was made by Prof. J. P. Heymans in 1912, when he preserved life in an isolated head for two or three hours. Recently there have been reports of similar experiments in Russia. A human heart has been kept alive for 30 hours after death by Prof. A. Koubilabko, Russian physiologist. Hernandez said that others have succeeded to a certain extent in re-establishing the general circulation, and that he and Prof. Purcliese of Milan have obtained results "not altogether negative" in restoring respiration of a dog."

Moderns Impatient

Seventeen years have passed, he added, since Heymans told the scientific world how to keep the head alive, but no further progress has been made. The fault for this delay, he argued, lies not in lack of ability by present research workers but in their impatience with the methods of old-time physiology.

"Instead of using those methods," he said, "we demand explanation of the physic chemical phenomena of life and we neglect the patient study of the special organisms of the higher animals. We need special centers for exoerimental study of death in which, without explaining the phenomena of life, we may prevent those of death."

Dr. Hernandez said the idea of forming an international organization for this study was proposed to him a year ago by the Russian, Koubilabko, and that he came to this congress for the purpose of urging its adoption.

Explain Gland Graft

The latest development in restoration of youth by gland grafting was described by S. Voronoff of Paris, one of the world famous exponents of this technique. He said evidence accumulates that grafted glands do not shrivel and disappear but that they continue to live. Nevertheless, the effects of the grafting do not last indefinitely.

"Thanks to ten years' observation of a number of grafted animals and men," he said, "the successive results now are definitely established. They follow: "No notable change during the first two months then a gradual improvement in muscular strength; better appetite; better working organs hitherto enfeebled; and, in the case of men, greater capacity for intellectual work; lower blood pressure; better metabolism. These symptoms are very marked during the first two or three years but fall off gradually until, in the fifth year, they disappear."

CLIMAX BOX SOCIAL BENEFIT FOR SCHOOL

CLIMAX, Ore., Aug. 24.—(Special)—A most successful box social for the benefit of our school was held at the Wertz home Saturday evening. A delightful program had been prepared after which dancing was in order. At midnight Mr. Sam Coy auctioned off the boxes in his usual pleasant manner. Coffee was served to all.

Miss Clara Jantzen of Central Point and Ben Oswald were week end guests at the Wertz ranch.

N. P. Hanson has gone to Persiet, Ore., to visit his daughter, Mrs. H. Morgan.

Mrs. A. J. Grissom and son, Everett, motored to Medford on Wednesday.

L. H. Wertz has finished threshing and is well pleased with the size of his wheat yield this year.

Mrs. K. H. Compton is receiving a visit from relatives in Washington, Mr. and Mrs. Billy Marshall and two children.

Miss Lucile Coy of Eagle Point visited Martha Porter this week.

N. N. Charley is visiting friends near Medford this week.

Oscar Hanson and Mabel Nicholson of Klamath Falls visited home folks here Sunday.

Bandon. — Fir lumber mill to locate here.

Radio Program KMED

Mail Tribune-Virgin Station

Saturday, Aug. 24

6:00 to 6:15—KMED.
6:15 to 6:30—News and markets by Mail Tribune.

Sunday, Aug. 25

8:00 to 9:00—Valley Radio church.
9:00 to 9:30 — International Bible Students association.

Monday, Aug. 26

9:30 to 10:00—West Side Pharmacy.
10:00 to 10:30 — American Laundry.
10:30 to 11:00—Pantorium Dye Works.
11:00 to 11:30 — Southern Oregon Gas Corp.
11:30 to 12:00—The Bootery.
12:00 noon—News flashes by Mail Tribune.
12:00 to 12:30—Lewis Super Service.
12:30 to 1:00—Sanderson Motor Co.
1:00 to 1:30—McNair Pharmacy (Ashland.)
1:30 to 2:00—Snider Dairy.
2:00 to 2:30—Ed Binns and Economy Groceteria.
6:00 to 6:15—KMED.
6:15 to 6:30—News and Markets by Mail Tribune.
8:00 to 8:30—Eads Transfer.
8:30 to 9:30—Mono Motor Oil.

MISS NYSWANER TED LEONARD WED

Miss Dorothy Nyswaner, local long distance operator and Ted Leonard, formerly of the Mail Tribune, were married at the home of the groom's parents, at 1:15 today, the ceremony being performed by Rev. James E. Conder, pastor, who returned last night from a vacation trip to California.

Attendants at the wedding were Lela Carleton and Bill Granger, and the service was witnessed by Mr. and Mrs. S. L. Leonard, parents of the groom. The bride wore a blue black silk traveling suit, black suede pumps and a black felt hat. She wore a corsage of Cecil Brunners at one shoulder.

Following the ceremony, a luncheon was served the bride and groom and their attendants at the home of the groom's parents on Cottage street, after which the couple left on a 10-day honeymoon to San Francisco and southern points, in their brand new Buick coach.

Miss Nyswaner is a graduate of the 1924 class at St. Mary's Academy, where she studied music in addition to her academic course. Mr. Leonard, a graduate of the local high school, is now employed by the Daily News. The couple will be at home in their apartment at Wilson Court about Sept. 4.

PAGEANT DIRECTOR TO CONFER WITH ARTISTS

Doris Smith, director of the Sunset Trail Pageant at Eugene, and one of the advisors for the proposed big airport dedication celebration to be held in Medford July 3, 4, and 5 of next year, will arrive in Medford Monday to confer with local artists and workers who will have active parts in the pageant.

Miss Helen Norris, who has been delegated to do the research work and write the continuity for the local show, has already submitted the first two episodes of the script to Mrs. Smith. She will hold a special conference with the well known directors during her brief stay here. Mrs. Smith will also meet in conference with James Stevens, Thomas Swem, Wilson Wall and others who will make outstanding contributions toward the success of the pageant.

TO NOMINATE LEGION OFFICERS ON MONDAY

Nominations for officers to lead the local Legion post during the coming year will be in order at Monday night's meeting of Medford Post No. 14. Interest in the annual election is warming up and a large number of local Legionnaires will probably be on hand next meeting to nominate their favorite candidates for office.

Plans for the coming Labor day dance will be discussed and a number of other important matters are scheduled to be brought up. A full attendance is urged by Commander Ferguson, who also extends a cordial invitation to all visiting Legionnaires.

GUARD INFANTRYMEN RECEIVE PAY CHECKS

Six members of Company A, 186th Infantry of the National Guard of this city are all wearing happy faces, because today is pay day. The delayed checks amounting to $1800, for the three months period ending June 30, have arrived and will be distributed today according to Captain C. Y. Tengwald.

Drill for the guardsmen has been suspended until next month, but they will continue meeting for rifle practice at the outdoor range on Sundays.

ITALIAN SPEED PLANE PLUNGES PILOT TO DEATH

Captain Motto Drowned When Schneider Entry Hits Water—Plane Going 200 Miles Per Hour—Ask Race Postponement.

ROME, Aug. 24.—(AP)—Italy today officially asked England to postpone the Blue Ribbon Schneider cup races, scheduled to be held in England September 6-7, because of the death of Captain Giuseppe Motta, member of the Italian cup team and vice-commander of the school of high velocity at Desenzano.

Captain Motta plunged from a height of 300 feet to the bottom of Lake Garda when the new Italian speed plane MC-7, which he was testing, took a nose dive into the water.

Motta had taken off from the water only a few minutes before it occurred. The airplane struck the surface of the water with a terrific impact after developing a speed of nearly 200 miles an hour. A miniature waterspout almost 100 feet high spurted up from the plunging plane which sank beneath the water before Motta could extricate himself.

Motorboats rushed to the spot, but were unable to locate the airplane.

Dragging operations were begun to find Motta body.

The accident, which was the fourth to damage Italian Schneider cup planes within a week, was the first in which a member of the team had been killed.

Officers of the training squadron at Desenzano declared Captain Motta was one of the ablest pilots of speed planes in Italy.

PORTLAND RACERS OFF FOR BILLINGS

MISSOULA, Mont., Aug. 24.—(AP)—Snyder Hall of St. Louis, who led the Portland-Cleveland air derby fliers through the smoke-laden air from Spokane this morning, took off at 12:03 for Billings, followed by his seven companions.

The elapsed time of the fliers from Spokane to Missoula was: Wells, 3:02:46; Tex Rankin, 3:17:27; Emory, 3:23:04; Holman, 3:24:46; Clark, 3:43:40; Eckerson, 3:47:26; Dick Rankin, 3:56:17; Hall, 4:09.

Clarence F. Bates of Milwaukee, the ninth entrant, crashed yesterday at Bridal Veil, Ore.

EAST ST. LOUIS, Ill., Aug. 24.—(AP)—Blanche Noyes of Cleveland arrived here from Kansas City at 2:20 p. m. today leading the contestants in the national women's air derby from Santa Monica, Cal., to Cleveland.

Amelia Earhart arrived at 2:26 and following closely were Louise Thaden, Pittsburgh, 2:34, and Gladys O'Donnell of Long Beach, Cal., 2:37.

ARNSPIGER NAMED TO GOVERNORS' MEETING

SALEM, Ore., Aug. 24.—(AP)—While Governor Patterson has named only Ronald G. Calvert, editor of the Oregonian, as his official representative at the conference of western governors that meets in Salt Lake City next Monday, he has appointed 17 other Oregon men to attend if possible. Those going to the convention will go at their own expense and not at state expense.

Those appointed include Olin Arnspiger, manager of the Talent irrigation district and president of the state reclamation congress; Talent, and H. L. Walthers of Portland.

RAIN ONLY HOPE IN MONTANA FORESTS

MISSOULA, Mont., Aug. 24.—(AP)—More than 2,000 men today were fighting forest fires in western Montana and northern Idaho. Rain remained the only hope of saving large areas of timber from the fires which have burned over thousands of acres.

The two most serious fires, the Bald Mountain fire in Idaho and the Half Moon fire near Glacier National park in Montana, still were spreading, though under partial control on portions of their fronts.

SALEM ELECTRICIANS WANT HIGHER WAGES

SALEM, Ore., Aug. 24.—(AP)—Electrical workers employed by five Salem firms are on strike today. They demand $8 a day and no work on Saturdays. The present wage is $8.

Daily Meteorological Report

Saturday, August 24, 1929

Forecast: Medford and vicinity—Fair tonight and Sunday. Normal temperature.

Oregon—Generally fair tonight and Sunday, but cloudy in west portion and unsettled along coast. Normal temperature.

Local Data	Yesterday 5 P. M.	Today 5 A. M.
Temperature (degrees)	78	49
Highest (last 12 hours)	79	78
Lowest (last 12 hours)	51	49
Rel. humidity (per ct.)	59	94
Precipitation (inches)	.0	.0
State of weather	Clear	Clear

Lowest temperature this morning, 48 degrees.

Total precipitation since September 1, 1928, 13.59 inches.

Temperature a year ago today: Highest, 92; lowest, 50.

Sunset today, 6:58 p. m.
Sunrise Sunday, 5:29 a. m.
Sunset Sunday, 6:57 p. m.

Observations Taken at 5 A. M. 120th Meridian Time

CITY	Highest Temp. last 24 Hrs.	Lowest Temp. last Night	Weather
Baker City	86	44	P. Cdy.
Bismarck	100	74	P. Cdy.
Boise	92	62	P. Cdy.
Denver	88	64	Clear
Des Moines	92	68	Clear
Fresno	90	62	P. Cdy.
Helena	90	60	Clear
Los Angeles	86	66	P. Cdy.
Marshfield	68	46	Clear
Modena	98	78	Clear
Portland	68	52	Cloudy
Red Bluff	88	62	Cloudy
Roseburg	68	50	Cloudy
Salt Lake City	82	62	Clear
San Francisco	66	56	P. Cdy.
Santa Fe	80	56	Clear
Seattle	66	48	Clear
Spokane	80	48	Clear
Walla Walla	82	52	Clear
Winnipeg	—	68	Cloudy

W. J. HUTCHISON, Meteorologist.

Fights Last Night

(By the Associated Press.)

CHICAGO. — Earl Mastro, Chicago, outpointed Eddie Shea, Chicago, (10); Rene DeVos, Belgium, outpointed Johnny Burns, California, (10); Jay Sullivan, St. Paul, stopped Rexie Allen, Camden, N. J., (8); Joey Medill, Chicago, outpointed Henry Perlick, Kalamazoo, Mich. (10).

ERIE, Pa.—Henry Firpo, Cleveland, and Harry Fuller, Buffalo, N. Y., drew, (10).

MARIETTA, O. — Lee Sabella, Pittsburgh, Pa., and K. O. Rusk, Akron, O., drew, (6).

SAN DIEGO. — Jock Malone, St. Paul, outpointed Joe Cardoza, Los Angeles, (10).

HOQUIAM, Wash. — Tommy Gardner, Walla Walla, Pacific northwest lightweight, was given a decision here last night over Joe Calder, Aberdeen Filipino, at the end of a slashing six-round main event.

Coast League Yesterday

	R	H	E
San Francisco	2	7	0
Portland	8	13	0
Knight and Penebsky; Walters and Tonneh.			
	R	H	E
Los Angeles	2	7	6
Seattle	1	8	0
Walsh and Sandberg; Kallio, Ahlsberg and Borgard.			
	R	H	E
Sacramento	1	10	0
Missions	5	10	0
Vinci and Harris; Caster and Hoffman.			
	R	H	E
Oakland	2	7	1
Hollywood	7	9	3
McAvoy and Lambardi; Shellenback and Severeid.			

Free Methodist Church

The new pastor, Mrs. Florence Archer, will preach Sunday at 11 a. m. following the Sunday school at 10 a. m.

Sunday evening, F. E. Pond, pastor of First church, Portland, a noted man in the church, will preach. All are welcome.

BIG BILL CAPTURES CUSHMAN TROPHY

NEWPORT, R. I., Aug. 24.—(AP)—William T. "Big Bill" Tilden, defeated George M. Lott, Jr., of Chicago, third ranking American tennis star, in the final match of the 13th Newport Casino invitation tennis tournament here today. The scores were 6-2, 3-6, 6-4, 3-7, 6-3. The victory gave Tilden permanent possession of the Cushman trophy as a result of previous wins in 1925 and 1927.

HELEN WILLS WINNER SIXTH CHAMPIONSHIP

FOREST HILLS, N. Y., Aug. 24.—(AP)—Helen Wills won her sixth national women's tennis championship before a gallery of 8000 at the West Side stadium this afternoon beating off the challenge of Mrs. Pohebe Watson, English star, in a thrilling final, by scores of 6-4, 8-6.

CIRCUIT CLOUTS FEATURE FINAL CUBS INVASION

Wilson, Hornsby and Taylor Make Round Trip To Aid In Defeat of Phillies—Athletics Add Another To Lost String.

By WILLIAM J. CHIPMAN
Associated Press Sports Writer

The Cubs approached the end of their final eastern invasion yesterday by blasting another victory from the Phillies, this time with an artistic home run barrage in the park which really gave birth to the modern four-base epidemic. Hack Wilson's thirty-third, with two on in the sixth; Rogers Hornsby's twenty-eighth, with one on in the seventh, and Zach Taylor's first, with the bases empty in the eighth, enabled the Cubs to win by 6 to 1—and incidentally add half a game to their lead, in case anyone still feels it necessary to measur the margin of the Clan McCarthy.

Wilson's drive not only smashed a scoreless tie and gave the Cubs their ultimate wining edge, but also lifted the stocky Chicago outfielder into a tie with Babe Ruth and Chuck Klein for the inter-league home run leadership.

Bob Smith hurled the Braves to a 5 to 2 victory over the Cardinals at Boston yesterday, despite a home run by his pitching rival, Jess Haines. Moisture in the box office again caused the Giants and the Robins to decide upon a day of idleness followed by one of double action for one price.

Having run a losing streak to three straight games, a season's record for their club, the Athletics added another to their string yesterday just to prove there was no fluke about it. Hal McKain, the young Chicago right hander, came to the front with a five-hit game as the White Sox pounded old Jack Quinn just as hard to win by 3 to 1. The Athletics were shut out until the ninth.

In losing to the Browns by 5 to 0 at St. Louis, the Yankees created a record for the season.

George Blaeholder allowed only three hits until the ninth when two infield scratches swelled the Huzman's total to five. Herb Pennock was the victim of a bad break in the fourth when the only error either side committed, a wide throw by Lazzeri, paved the way for four unearned runs. He would have lost anyhow, of course, on the one earned marker.

Sad Sam Jones pitched the Senators to a 1-0-9 victory over the Tigers at Detroit, and Danny Mac Fayden outlasted Willis Hudlin at Cleveland in the remaining fixtures.

TURNER WILL TRY FOR NEW RECORD

ROOSEVELT FIELD, N. Y., Aug. 24.—(AP)—Captain Roscoe Turner, with four passengers, took off from here at 6:21:21 E. S. T., E. D. T., today in an attempt to break the east-to-west transcontinental flight record.

The record which Captain Turner seeks to lower is 19 hours, 10 minutes and 32 seconds, held by Captain Frank M. Hawks.

Captain Turner planned to make stops for fuel at Cincinnati, Tulsa and Albuquerque. His destination is Glendale, Cal.

He flew here Wednesday from Glendale in 19 hours, 53 minutes. The flight was to demonstrate the feasibility of one-day transcontinental passenger air service.

Umatillan Sentenced

PENDLETON, Ore., Aug. 24.—(AP)—John Corbin, 19, Umatilla man who Friday pleaded guilty to forcing liquor upon a minor, was sentenced to serve six months in the county jail by Circuit Judge Fee.

DUCK RALLY IN FIFTH CANTO IS GOOD FOR FIVE

Portlanders Continue Flag Rush By 8-2 Defeat For Frisco—Los Angeles Is Clinging To Half Game Lead Over Pack.

By the Associated Press.

The plucky Los Angeles Angels, who fought their way to the top of the Pacific Coast league from a maze of difficulties in the second half of the 1929 season, clung desperately to a half game lead over the rest of the pack today.

However, the other clubs, clear down to the Mission Reds of San Francisco were close on the heels of the fleet-footed, hard hitting Angels. The Hollywood Stars and the Portland Ducks were fighting in a tie for second place, and only half a game behind them stood the San Francisco Seals, with the Red struggling half a game back.

Los Angeles won from the Seattle Indians yesterday on the latter's home grounds by a 2 to 1 score. Walsh allowed the Indians to bunch three hits for one tally in the second inning, but blanked the Redskins from then on in a game replete with thrills. Walsh stopped threatened rallies in both the eighth and ninth when the Seattle team nearly tied the score.

The Portland Ducks made it twelve straight wins by downing San Francisco 8 to 2. Wallace Walters, whose regular post is at third base, hurled for Portland, while Jack Knight, ex-Duck man, held his former team mates to two runs until the fifth when an explosive rally culminating in Walters' double brought in five more.

San Francisco's Mission Reds made it another triumph over the Sacramento Senators at Recreation park. The score was 5 to 1. Sherlock hit a home run to help the Reds win the game.

Hollywood, by dint of heavy hitting attack, won from the Oakland Acorns at Los Angeles, 7 to 3. Oakland led up to the eighth inning when the score was 5 to 4 in its favor. Heath, Severeid, and Shellenback flogged the horsehide for homers almost immediately after the Oaks had turned in a trio of circuit clouts.

STANDINGS OF THE CLUBS

By the Associated Press.

Coast League

	W.	L.	Pct.
Los Angeles	82	51	.691
Portland	81	52	.585
Hollywood	81	52	.585
San Francisco	81	53	.574
Mission	80	54	.568
Oakland	70	68	.481
Sacramento	61	81	.404
Seattle	51	92	.294

National League

	W.	L.	Pct.
Chicago	78	36	.684
Pittsburgh	67	47	.588
New York	63	55	.534
St. Louis	63	59	.516
Brooklyn	53	63	.457
Cincinnati	50	67	.427
Philadelphia	48	68	.414
Boston	48	70	.407

American League

	W.	L.	Pct.
Philadelphia	83	37	.692
New York	69	47	.595
St. Louis	63	54	.538
Cleveland	61	56	.521
Detroit	56	64	.467
Washington	52	64	.448
Chicago	48	72	.400
Boston	41	75	.353

Lumpin Quits Tech

ATLANTA, Aug. 24.—(AP)—Roy (Father) Lumpin, one of the outstanding fullbacks in the country last season has left Georgia Tech and probably will be lost to the Golden Tornado football team this season, it was learned here today.

Out of Keeler's Golf Bag

By O. B. Keeler

When they go saying, as a lot of superficial followers of golf (and not a few critics) are saying these days, that Bobby Jones is virtually certain to make Pebble Beach his fifth amateur championship triumph the week of September 2, why, I just remember Flossmoor. And before that Brookline, and before that St. Louis, and before that a few other national amateur championships. And I have nothing to say, for the nonce. I prefer to let the forecasting critics do the explaining—it's their case.

There was Flossmoor, now, in 1923. Bobby went to the huge Chicago course with the prestige of his first open championship at Inwood. And the critics elected him amateur champion before ever a ball was struck, at Flossmoor.

After a terrific 35-hole battle with T. B. Cochran, an unheralded golfer from Wichita Falls, Tex., who got into the tournament in a play-off. Bobby, breaking the course record with his morning round against Max Marston in the second match, was ejected from the competition in round 3, his earliest exit to date. Max put him out, at the thirty-fifth green, and went on to defeat Jess Sweetser, 1922 champion, on the thirty-eight green of one of the grimmest struggles in history.

And speaking of Sweetser. Bobby was the hot favorite the year before, at Brookline. And he went through steadily to the semi-final round, and there he met Jess Sweetser, another 20 year old youngster.

And, speaking of hot rounds, Jess holed a 20-yard pitch for an eagle 2 at the second hole and busted a course record of 17 years' standing to give Bobby the worst thrashing he ever got in an amateur championship, 8-7.

Hmmmm! I looked up the old cards the other day just to reassure myself that Bobby Jones once stood 8 down at the end of the first nine holes of a championship match and then came back in 34 to gain only one hole. It was true.

Here is the morning card of September 8, 1922, at Brookline:

Par (out)	444	434	544—35
Sweetser	534	455	544—41
Jones	534	464	455—43
Par (in)	453	434	544—36—71
Sweetser	442	444	554—32—68
Jones	442	444	544—34—74

And Sweetser is in this Pebble Beach affair, too.

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LAKE-O-THE-WOODS
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Bathing Beauty Parade
Row Boat Races. Open to All
Dancing
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Courteously—
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This is our ideal of service

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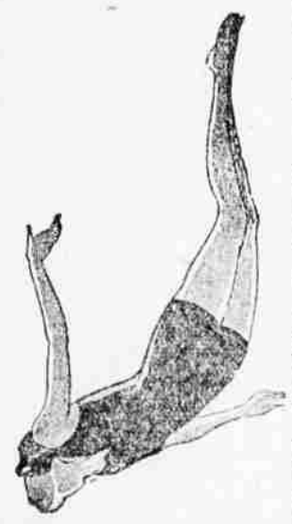
State Board of Health
TELLS THE TRUTH



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