SEES 275,000 H. P. IN SPOON OF WATER

Dr. Aston Warns of Danger in Controlling Power in "Angry Atoms"

SUN TO LAST 10 BILLION YRS.

The sun will very likely keep burning 10,000,000,000 years. It will if a new theory adduced by Dr. F. R. Aston, fellow of Trinity College, Cambridge, England, is correct. He explained the theory at the Franklin Institute yesterday in the last of five lectures on "Atomic Weights and Isotopes."

According to this theory, mankind may be supplied with limitless power and heat if some one invents a machine to crowd into a small space atoms of hydrogen that may be tortured with from 4,000,000 to 6,000,000 volts of electricity or whatever is needed to batter through their hide and cause the reaction.

The scientific importance of the theory is that it brings into unison for the first time in history the two sciences of geology and physics. In the past virtually all criticism of scientific work has been based on the conflict of the theories evolved by followers of those schools.

The conflict came in the effort to reconcile theories as to the age of the earth. As the lecturer put it yesterday, geology needed a hundred million years or so in order to account for various phenomena found within its field. But physics made this age impossible by showing that no known heating element could possibly have lasted so long, basing its contention on the known present rate of exhaustion of these elements.

Hydrogen transforming itself or being transformed into helium is now put forth as the missing link. According to Dr. Aston it is now possible to account in positive physics for almost any age for the earth that geology demands, because of the extraordinary energy created by the destruction of the mass of hydrogen.

To put the discovery into everyday terms, it has been shown by the mass spectograph experiments that there is enough hydrogen in a spoonful of water to produce 200,000 kilowatt hours of electrical energy, merely by turning the hydrogen into helium. That energy is roughly equivalent to 275,000 horsepower.

A warning against tinkering with the angry atoms was sounded by Dr. Aston after he had announced the foregoing facts. He made it clear that the problem of controlling that extraordinary energy will be even more difficult than the work connected with its discovery.

NEWMAN CLUB IS HOST TO VISITING STUDENTS

Catholic Club Members of Ten Colleges Guests of Penn Society

The Newman Club of the University of Pennsylvania, at 3743 Spruce street, is entertaining Catholic students from ten non-Catholic colleges and universities of the Pennsylvania province of the Federation of College Catholic Clubs for a three-day conference that opened yesterday and will close tomorrow.

This morning the delegates will tour the city and this afternoon there will be a business meeting, at which Dr. David H. Gibson, of Boston, president of the federation, will speak. Homer R. Sullivan, president of the Pennsylvania province, will preside. Another speaker will be Professor David A. McCabe of Princeton, vice president of the province.

The Encyclical of Pope Pius X, "On the Teaching of Christian Doctrine to the Students of Non-Catholic Institutions Throughout the World," will be discussed by the Rev. John W. Keogh, chaplain general of the federation and chaplain of the Pennsylvania province.

The delegates and students will receive Holy Communion in a body at the 8:15 o'clock mass at St. Bede's Chapel tomorrow morning. Universities and colleges represented are Princeton, Lafayette, Temple, Hahnemann, Philadelphia Dental, Jefferson, Temple Medical, Woman's Medical, Philadelphia College of Pharmacy and Peirce.

Yesterday evening was given up to getting acquainted and registration.

THE DAILY NOVELETTE

SOUR GRAPES

By Martha McCulloch Williams

"LOVE is the law of my being, my real life, indeed." Miss Maitland sighed unctuously to Prof. Grant, lifting her eyes, then instantly dropping them as though abashed by such approach to self-revelation. She was, by estate, a spinster of uncertain age, thirty in her own rose-lighted parlor, something far beyond that in plain, unequivocal daylight. By profession lion-hunting was her specialty. Since she was more than rich and in the very forefront of clubdom, she had splendid chances for her favorite pastime.

But like John Gilpin's wife, she had a frugal mind. Other folk might extravagantly dine and wine and make house-guests of visiting celebrities—the town went in for culture up to its elbows—but she confined her efforts to afternoon receptions; they were too elaborate to be classed as teas.

Since she had her pick of the lions the receptions were not too many, three at most in a season, but they gave her liberty to be among those present wherever celebrity was on view or hearing in other houses. Her guest list was highly catholic; being a highbrow reformer to the bone, she made a point of ringing in now and again some one of her tradespeople—milliner, caterer, florist, whatnot—and showed them a fine high courtesy that made the new-rich stare.

She belonged, you see, to the holders of unearned increment—there were three generations between her and the ancestral blacksmith whose shop had grown up into a big plow factory. Of course, the folk who kowtowed to her saw in these casual guests proof of her sincere democracy, her excellent heart—no less. But there were captious ones who sneered that she had more substantial reasons; that such invitations were paid for in discounts and special privileges. But they were nothing compared to the unbelieving multitude which was wont to say of her favorite platitude, "Love is the law of my being," that it was gospel truth, since Miss Maitland loved nobody but herself. Her money, of course, being impersonal, ranked above humanity.

Orphaned ten years at least, and without brother or sister, she lived alone in a grand, rather gloomy house, set in a wide yard at the top of the avenue—the town's finest street. Elspeth Cameron, her cousin companion, of course did not count. A small, mousey, faithful person, lacking other shelter, with barely enough income to clothe herself scantily, and neither training nor opportunity for work, she was Cousin Anna's willing and grateful slave, thinking herself joyously at need in the other woman's service. She got in return a not unkindly tolerance, many half-worn garments and a sort of moonlight social position.

Cousin Anna was glad to have Elspeth included in invitations, but adroit in so arranging things that they could rarely be accepted. Elspeth, you see, was like the paying guests—with a difference, that she paid as sign manual of Miss Maitland's philanthropy. This, in addition to being secretary, seamstress in extraordinary, errand girl, maid and overseer of the servants, was no bad return.

Elspeth's heart sank sometimes at thought of her future if Cousin Anna should marry. But she bravely masked her tremors and made the small jests as to wooers her benefactress purred under. Miss Maitland had truly had beaux a-plenty—but for the most part they had evidently been captives to her rent roll and bank account rather than her charms.

Despite a hawkish nose and tight, thin-lipped mouth, she was not ill-looking in full regalia. Stately things suited her almost Oriental darkness—so did the glow and flash of jewels, and the softenings of rich fur. Also her background set off all these things. So it is not strange she had rather taken the visiting professor by storm—he was tallish, lean and good-tempered, a widower of long standing, and verging now upon forty-five—the perilous years of indiscretion for the male of the species, running thence to the coffin lid.

Likewise he had impressed Miss Maitland. She was a-weary of single life, of queening it in her provincial environment. The atmosphere of a big college appealed strongly to her imagination. So she had given her intending suitor glance for glance, sigh for sigh, and was fully persuaded to accept him when next he came to town—a matter still indefinite in date, but sure to happen.

The two of them made a fine, stately pair in the dining room. It was richly furnished—dark carving, rare rugs, much burnished silver and gleaming glass, to say nothing of a fine antique mantel and really creditable pictures hung sparely above the wainscot.

Just now it was at its best—candle-lit with a long table running cat-a-cornered, and all too crowded with eates of the best. It was decorated with fruit—the centerpiece a mound of hothouse grapes, gleaming, translucent, opaque line, in the cross-lights.

Somehow the grapes fascinated Grant. He had eaten a hasty, very greasy luncheon after the morning lecture, washing it down with thirst-provoking liquids and punctuated the drinking with olives. So, when the hostess excused herself at some urgent beckoning, he set down the heaping plate which had been thrust into his hands, plucked a grape, ate it with such satisfactory results he ate on and on, quite oblivious of staring eyes all about. Presently, his thirst somewhat slaked, he moved toward the farther end of the long room, where, slightly ambushed by portieres, he stood examining narrowly a picture just above him. The portieres masked an open door that led to the butler's pantry, where were all the reserve edibles. Voices came through it, hushed but distinct. One was a growly bass, the other a piping treble, almost a whine. The bass voice said volcanically: "You tell her she's got to pay; I'm clean tired of all this sheenanigan. Them grapes is worth all of twenty-f-i-v-e dollars! You hear me! Unless she does pay right off the reel she'll be a sorry woman."

"Mr. Jackson, how can you! With Cousin Anna so good to you—giving you all her business; and you know that brings you a lot more," from the treble.

"And I do it at a loss—hern, I mean; 10 per cent off wholesale she will insist on—and renting my best fruitses for show-off. Tellin' me the honor bein' here is so much. Lord! she makes me sick—and all it stands me in is bein' laughed at by the rest here. They know old Dick Jackson ain't no social ornament; also and furder that Miss Ann Maitland's as close as—as the bark to a tree. Now, here's the word with the bark on it: I'll be paid for the dee-vastations of that fellow with the one-eyed spectacles, else beat out the truth to everybody that comes inside the shop tomorrow."

"Nobody could have eaten all those beau-ti-ful grapes!" pleaded the treble. The bass growled back: "No, One Eye couldn't a hilt the full of 'em—but with his pickin' and choosin' he spilt every bunch—I got proof—my head waiter seen him and took notice. Tell ther yer Cousin Ann. Me, I'm through."

Heavy footsteps followed, with a chorus of soft sobbing. Prof. Grant slipped outside—to see a slim, small creature in a soft blue frock, her face buried in her hands, tears raining through her fingers, drooping over a huge platter of salad and shaking piteously. Somehow he found courage to take away the hands, lock into drenched slate-blue eyes and say things that dried the tears in them. Unaccountably he led the owner of them away to the living room. Miss Maitland found them there an hour later, quite oblivious of all the rest of the world.

When Prof. Grant brought his new wife to the college town she had never a jewel beyond her wedding ring and the simplest possible trousseau. Also slate-blue eyes that laughed rather than wept, and they laughed whenever anybody said, "Sour grapes."

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ROYAL WEDDING PHOTOGRAPHS
A full page in beautiful rotogravure, the first to appear in any newspaper in America, showing the first photographs of the fiancée of Princess Mary, King George's only daughter, to Viscount Lascelles, in next Sunday's Public Ledger.—Adv.

Deaths

BAUER.—March 10, 1922, BERTHA, beloved wife of August Bauer (nee Folkman), in her 28th year. Relatives and friends are invited to attend funeral, Mon., 1 P. M., late residence, 3009 N. 11th st. Int. Northwood Cem. Remains may be viewed Sun., after 7 P. M.

BAUER. — March 8, DRAGA, wife of George Bauer. Relatives and friends invited to funeral, Mon., 2 P. M., 1118 Snyder ave. Int. Northwood Cem. Friends may call Sun. eve.

BOENTGEN.—March 8, LOUISA, beloved wife of the late Nicholas Boentgen, aged 81. Relatives and friends are invited to attend funeral services, Mon., 1:30 P. M. precisely, at the parlors of J. K. Hackman, 907 W. Lehigh ave. Int. private, German Lutheran Cem.

BROWN. — On March 10, 1922, JAMES, husband of Jennie Brown. Relatives and friends, also Woodland Council, No. 179, I. O. of A., and Carpenters' Local Union, No. 207, of Chester, Pa., are invited to the services, on Monday afternoon, at 2:30 o'clock, at his late residence, 2516 Millick st. Interment private.

BROWN.—March 9, 1922, ANNIE, widow of William H. Brown aged 81. Relatives and friends are invited to attend funeral services, Mon., 2 P. M., at residence of daughter, Mrs. Sarah Knous, 3640 N. 15th st. Int. private. Leverington Cem.

BUETTLER.—March 9, ALFRED, husband of Anna Buettler. Relatives and friends are invited to attend funeral, Tues., 8:30 A. M., late residence, 1329 S. Paxson st. Solemn requiem mass, Church of the Most Blessed Sacrament 10 A. M. Int. St. Denis' Cem.

CALVERLEY.—On March 8, 1922, MARGARET B., widow of Henry C. Calverley. Relatives and friends are invited to funeral services, on Saturday afternoon, at 1 o'clock, at late residence, 2430 W. Turner st. Interment Hillside Cemetery. Friends may call Friday evening, 8 to 10 o'clock.

CASSIDY.—March 9, THOMAS J., son of Thomas and Margaret Cassidy. Relatives and friends, also Veterans of Foreign Wars, 315th Infantry Co. B, Western Electric Co., 33d Ward Republican Club, Philadelphia Quartette, invited to funeral services on Monday, 9 A. M., at 916 W. Auburn st. Requiem mass 10 A. M. at St. Edward's Church.

CHADWICK.—March 8, CATHARINE M. CHADWICK, daughter of the late William and Mary Harrow. Relatives and friends are invited to attend funeral, Mon., 8:30 A. M., from her late residence, 2241 Carpenter st. Solemn requiem mass St. Charles' Church 10 A. M. Int. New Cathedral Cem.

COMBS.—At Riverton, N. J., on March 9, 1922, CAROLINE B., daughter of the late Thomas E. and Jemima C. Combs. Service Sat., 2 P. M. Int. private.

CONDON.—On March 9, 1922, ANNA FRANCES, widow of Joseph Condon, aged 68 years. Relatives and friends are invited to the services, on Monday afternoon, at 2:30 o'clock, at her late residence, 1737 Moore st. Interment at Fernwood Cemetery.

CRANE.—March 10, 1922, AUGUSTA A., wife of Robert W. Crane, aged 75. Relatives and friends are invited to funeral, Mon., 2 P. M., residence, 1402 S. 51st st. Int. private.

DARRAH.—March 10, 1922, ELIZABETH W. DARRAH, widow of R. Henderson Darrah. Relatives and friends are invited to funeral services, from her late residence, Hartville, Pa., Mon., 2 P. M. Autos will meet trolley at Hatboro leaving Willow Grove at 1 P. M.

DINGWALL.—March 7, 1922, DAVID, husband of Mary Dingwall (nee Crilly). Relatives and friends, officers of the Third Police district, are invited to attend funeral, Mon., 8 A. M., from his late residence, 207 De Lancey st. Mass of requiem at St. Joseph's Church 9:30 A. M. Int. New Cathedral Cem.

DOWELL.— March 8, WILLIAM, beloved husband of Mary Ann Dowell. Relatives and friends, also the Amalgamated Lace Operators, Branch No. 1, and Foresters Quaker City, No. 17, are invited to attend the funeral, on Sat., at 2 P. M., at his late residence, 2919 N. 17th st. Int. private.

DUFFY.—At her late residence, 1729 Ritner st., CATHARINE, wife of the late William Duffy (nee Horan). Notice of funeral later.

DUSEL.—March 9, FREDERICK, husband of Anna Dusel, aged 42 years. Relatives and friends, also Court Beltview, F. of A.; Yonah Tribe, O. R. M.; employes of P. R. T. (Allegheny ave. barn), invited to funeral, Mon., 8:30 A. M., 2447 N. 30th st. High requiem mass Most Precious Blood Church 10 A. M. Int. Holy Sepulchre Cem.

DYER.—March 9, 1922, ELMER E. DYER. Funeral services Mon., 2 P. M. precisely, at his late residence, 459 Green lane, Conshohocken. Int. private.

DYSON.—March 9, ABRAM L., husband of Mary P. Dyson. Relatives and friends are invited to attend funeral services, Mon., 2 P. M., late residence, 2118 Bellmore ave. Int. North Cedar Hill Cem. Friends may call Sun. eve.

EELLS.—At Sea Breeze, Fla., March 8, 1922, WALTER G., husband of Mellie Eells. Relatives and friends, also Washington Lodge, No. 59, F. and A. M.; Harmony Chapter, No. 52, R. A. C.; Mary Commandery, No. 36, K. T.; La La Temple, A. A. O. N. M. S., and employes of Frank Schobie & Co., are invited to the services, Tues., 2 P. M., at the Oliver H. Bair Bldg., 1820 Chestnut st., Phila. Int. private.

EGO. — March 9, PATRICK, husband of Mary Ego (nee Allard). Due notice of the funeral will be given.

ENGLE.—March 9, DAVID F., husband of the late Jennie S. Engle. Relatives and friends, employes of the Water Bureau, invited to funeral, Mon., 8:30 A. M., residence, 2629 S. Camac st. Requiem high mass Church of the Epiphany 10 A. M. precisely. Int. Cathedral Cem.

FARMER.—March 9, MARGARET, wife of William Farmer. Relatives and friends are invited to attend funeral, Tues., 8:30 A. M., from her late residence, 6046 Magnolia ave., Germantown. Solemn mass of requiem at Immaculate Conception Church 10 A. M. Int. Holy Sepulchre Cem.

FISHER. — March 9, 1922, SARAH E., widow of William H. Fisher, aged 79. Relatives and friends are invited to attend funeral, Mon., 2 P. M., from her son's residence, Franklin Fisher, 6433 Oakley st., Lawndale, Phila. Int. Oakland Cem.

FLANNIGAN.—March 8, MARTIN, husband of Della Flannigan (nee Gallagher). Relatives and friends, also Holy Name Society, L. O. O. M., No. 54, Court Pelham, F. of A., and employes of Midvale Steel Works, invited to funeral, Mon., 9:30 A. M., from his late residence, 851 E. Woodlawn ave., Germantown. Solemn mass of requiem at Immaculate Conception Church 11 A. M. Int. Holy Sepulchre Cem.

FRANKLIN.—Suddenly, March 8, 1922, JOHN, husband of Cecelia Franklin. Relatives and friends, also Court Washington, No. 99, F. of A., and Holy Name Society, invited to funeral, Mon., 8 A. M., from his late residence, 940 Monmouth st., Gloucester, N. J. Solemn requiem mass at St. Mary's Church, 9 A. M. Int. at St. Mary's Cem.

FREDERICKS. — March 8, ABRAM F., husband of Augusta F., and son of Olivia and the late Abram Fredericks. Relatives and friends invited to funeral, Sat., 2:30 P. M., residence, 923 Wolf st. Int. Fernwood Cem.

FROMUTH.—March 10, HENRY C., husband of Caroline Fromuth. Funeral services Mon., 2:30 P. M., at his late residence, Churchville, Pa. Int. private. Train leaves Churchville leaves Reading Terminal 1:23 P. M.

GALLEN.—On March 9, 1922, CATHERINE GALLEN, aged 75. Relatives and friends invited to funeral on Monday, at 8 A. M., residence, Penn st., Clifton Heights. Solemn requiem mass St. Charle's Church, 10 A. M. Interment St. Charle's Cemetery. No conveyances.

GALLEN.—March 9, DANIEL, husband of Alice Gallen (nee Sweeney). Relatives and friends, Holy Name Society, invited to funeral, Mon., 8:30 A. M., residence, 1255 S. St. Bernard st. Solemn requiem mass St. Francis De Sales Church 10 A. M. Int. Holy Cross Cem.

GOALDER.—March 10, IDA J. GOALDER (nee Free), widow of W. W. Goalder. Relatives and friends invited to services on Tuesday, 2 P. M., at 5851 Fairmount ave. Interment Fernwood Cemetery.

GOEPP.—Suddenly, March 10, JUDITH, daughter of late Charles and Martha Neal Goepp. Services Sun., 2 P. M., 1924 Arch st. Int. private.

GRAU.—Suddenly, March 7, CHARLES, husband of the late Pauline Grau (nee Kollmeyer), father of 2636 N. 6th st., aged 78. Relatives and friends invited to attend funeral services, Sun., 2 P. M., parlors of Mrs. Henry Schneider & Son, 1011 W. Cambria st. Int. Northwood Cem.

GRIFFIN.—March 9, MARY C., wife of Nicholas J. Griffin. Relatives and friends are invited to attend funeral, Mon., 8:30 A. M., late residence, 5343 Devon st., Germantown. Solemn high requiem mass Immaculate Conception Church 10 A. M. Int. Holy Sepulchre Cem.

GRIGAN.—March 9, MARY A., daughter of the late John and Sarah Grugan. Relatives and friends invited to funeral, Mon., 8:30 A. M., from the residence of her brother, John Grugan, 3649 Gross Ferry road. Solemn requiem mass, St. Gabriel's Church 10 A. M. Int. Holy Cross Cem.

GUY.—On March 10, 1922, CHARLOTTE GUY, mother of Alice Guy-Allinson. Services on Monday, at 3 P. M., at parlors of Oliver H. Bair, 1820 Chestnut st. Interment private.

HAINES.—On March 8, 1922, CLARENCE R., son of Sarah Haines. Relatives and friends are invited to funeral, on Monday, March 13, at 2 P. M., from his mother's residence, 1519 S. Etting st. Int. National Cemetery.

HANSBURY.—On March 9, 1922, ROBERT S. HANSBURY. Relatives and friends, also Lafayette Lodge, No. 71, F. and A. M., Columbia R. A. Chapter, No. 187, St. John Commandery, No. 4, K. T., and Veterans of Foreign Wars invited to funeral, on Monday, at 2 P. M., from parlors of S. G. Frankenfield Sons, 59th and Haverford sts. Friends call Sunday evening, 8 to 9. Interment American Mechanics' Cemetery.

HAYWARD.—March 9, JAMES, husband of Rose Hayward. Relatives and friends invited to attend funeral services, Mon., 2 P. M., residence, 2347 N. 34 st. Int. private. Remains viewed Sun. eve.

HAZLETT.—March 11, SAMUEL, husband of Reba Hazlett (nee Graham) and son of Samuel G. and Elizabeth Hazlett, aged 31 years. Relatives and friends, also employes of M. L. Shoemaker Co., invited to funeral services on Monday, 2 P. M., at the parents' residence, 2346 E. Pickwick st. Interment private, North Cedar Hill Cemetery. Viewing Monday evening.

HAZLETT.—March 10, RUSSELL S., son of A. B. and Katherine Hazlett, 3401 N. 19th st. Services and int. private. Friends may call Sun. afternoon.

HINKLE.—On March 10, 1922, ANNIE E. widow of Samuel R. Hinkle. Relatives and friends are invited to the services, on Sunday afternoon, at 4 o'clock, at the residence of her daughter, Martha Saunders, 6655 Irving st. Interment at Harrisburg, Pa., on Tuesday, 2 P. M.

HOFFMANN.—On March 9, 1922, PHILIP J., husband of the late Margaret Hoffmann. Relatives and friends are invited to the services, on Monday afternoon, at 2 o'clock, at his late residence 2626 Poplar st. Interment private. Friends may call Sunday evening from 8 to 10 o'clock.

HOOD.—At Atlantic City, N. J., Third Month 9th, 1922, MARY ELLA HOOD. Relatives and friends invited to attend Seventh-day, 3 P. M., at Friends' Meeting House, South Carolina and Pacific aves., Atlantic City. Also services First-day, 2 P. M., at Sadsbury Meeting House, Christiana, Pa. Train leaves Broad St. Station at 12:25 P. M. Int. at Bart, Pa.

HUSSEY.—At the home of Catherine W. Cope, Third Month 11th, SAMUEL R. HUSSEY, in his 79th year. Relatives and friends invited to funeral at Friends' Meeting House, Pallasington, Pa., on Third Month 14th, at 2 P. M. Train leaves Broad St. Sta. for Morrisville at 12:03. Conveyances to Pallasington.

KEITSCH.—March 10, EVA, widow of Edward W. Keitsch. Due notice from her late residence, 602 Spring ave., Nolitz, Pa.

KENT.—Suddenly, at Chagford, Int., on Thurs., March 9, 1922, CHARLES L., son of late Daniel H. and Elizabeth Kent. Funeral services at Woodside, Montgomery, Int., at 10:30 o'clock, Monday morning, March 13. Interment private.

KILLION.—March 10, 1922, THOMAS H. KILLION, husband of Margaret Killion (nee Gerrity). Relatives and friends, also the Veterans of the Phila. and Reading Railway and all societies of which he was a member invited to funeral on Tuesday, 8:30 A. M., from his late residence, 2907 Poplar st. Solemn high mass of requiem at the Church of the Gesu at 10 A. M. Interment Holy Cross Cemetery.

KING.—Suddenly, March 10, NICHOLAS G., husband of the late Mary E. King (nee Horner), aged 53. Relatives and friends are invited to attend funeral services, Tues., 1 P. M. precisely, at his late residence, 2126 N. Park ave. Int. Chelten Hills Cem.

KIRCHNER.—March 7, CHARLES KLAETKA KIRCHNER. Relatives and friends are invited to attend funeral, Sat., 2 P. M., residence of brother, 7163 Haist ave. Int. Mt. Moriah Cem. Viewing Fri. eve.

KLOPP.—In Sheridan, Pa., on the 10th inst., ADAM C. KLOPP, aged 68. Relatives and friends and all organizations of which he was a member are invited to attend the funeral without further notice, from his late residence at Sheridan, Pa., on Tuesday, March 14, at 2 P. M. All services at the house. Interment in Tulpehocken Reformed Cemetery.

KOCH. — March 10, 1922, FREDERICK KOCH husband of the late Abigail Koch (nee Shaerer). Relatives and friends are invited to attend services, Mon., 8:30 P. M., at his late residence, 2050 E. Stella ave. Int. Nisky Hill, Bethlehem, Pa., Tues. afternoon.

LA NOCE.—March 9, FRANCES wife of Sabatino La Noce. Relatives and friends are invited to attend funeral, Tues., 8:30 A. M., from husband's residence, 5113 Ridge ave., Wissahickon. High mass St. John's Church, Manayunk, 10 A. M. Int. Westminster Cem.

LITTLEJOHNS. — March 10, 1922, ISABELLA M., wife of James H. Littlejohns, aged 73. Residence, 207 Watkins st. Services and int. at convenience of the family.

LORENZ.—On March 10, 1922, MAGGIE, widow of Paul C. Lorenz. Services on Monday, at 2 P. M., at 1417 N. Robinson st. Interment private. Viewing Sunday evening.

LORIMER.—Died in Glasgow, Scotland, March 8, 1922, after a brief illness, HUGH KENNEDY LORIMER, of J. & R. Stevenson, Glasgow, and the Wm. H. Lorimer Son's Company, Philadelphia.

LUTZ.—March 8, ELIZABETH, wife of late Daniel H. Lutz (nee Schnatz). Funeral, to which relatives and friends are invited, Mon., 8:30 A. M., from residence of her son-in-law, John C. Bowdon, 2534 S. 17th st. Solemn mass of requiem Church of St. Monica 10 A. M. precisely. Int. private.

LYONS.—March 9, DANIEL J., husband of Catherine A. Lyons (nee Faley), at his residence, 882 N. 51st st. Funeral will leave Broad St. Station, Mon., 7:25 A. M. train. High mass Holy Cross Church, Dover, Del., 10 A. M. Int. Holy Cross Cem., Dover. Relatives and friends invited to attend. Friends may call Sun. eve. at his late residence.

MALONE.—March 10, ANNA, widow of Thomas Malone. Relatives and friends, also members of the Altar Society, are invited to attend funeral, Mon., 8:30 A. M., from her late residence, 1914 N. Howard st. Solemn requiem mass at St. Michael's Church 10 A. M. Int. Holy Sepulchre Cem.

MAY.—March 10, JACOB, husband of Emma May, aged 50. Relatives and friends are invited to attend funeral, Mon., 1:30 P. M., from his late residence, 2910 W. Allegheny ave. Int. Northwood Cem. Remains may be viewed Sun. eve.

McCARNEY.—March 9, ANNIE M., widow of Patrick J. McCarney (nee Kelly). Relatives and friends, also R. V. M. Sodality, are invited to attend funeral, Mon., 8:30 A. M., late residence, 1443 N. 11th st. Solemn requiem mass St. Malachy's Church 10 A. M. Int. private. Kindly omit flowers.

McCLEMAN.—March 10, 1922, ELLEN V. McCLEMAN. Relatives and friends, also Annunciation B. V. M. Sodality, are invited to attend funeral, Tues., 8:30 A. M., from her late residence, 2340 S. Warnock st. Solemn high mass of requiem at the Church of the Epiphany 10 A. M. Int. New Cathedral Cem.

McCONEGHY.—March 8, TERESA R. McCONEGHY. Relatives and friends are invited to attend funeral, Mon., 8:30 A. M., from the residence of her brother-in-law, Elwood C. Linn, 5930 McCallum st., Germantown. High mass Church of St. Vincent de Paul 10 A. M. Int. private.

McCRACKEN. — March 8, RAYMOND, husband of Mary McCracken (nee Conlin) and son of Emma F. and late William McCracken. Relatives and friends, also Camp No. 276, P. O. S. of A.; Fourth of July Lodge, No. 196, K. of P., and employes of Franklin Sugar Refining Co., are invited to attend funeral, Mon., 2 P. M., residence, 2024 S. Beechwood st. Int. Arlington Cem. Friends may call Sun. eve.

McDOWELL.—March 9, JOHN, husband of Margaret McDowell. Funeral Mon., 2 P. M., residence, 1844 E. Cornwall st. Int. Oakland. Remains may be viewed Sun., after 7 P. M.

McGOVERN.—March 9, MARY, wife of Robert McGovern. Relatives and friends invited to funeral services, Sat., 3:30 P. M., late residence, 2007 St. Albans st. Int. Mt. Moriah Cem. Friends may call Fri., 8 to 10 P. M.

McKEEFERY. — March 8, THOMAS J., husband of late Francis D. McKeefery. Relatives and friends, also members of P. R. T. Relief Assn. and L. O. O. M., No. 54, invited to funeral, Mon., 8:30 A. M., from residence, 1658 S. 53d st. High mass at Church of the Most Blessed Sacrament 10 A. M. Int. at Holy Cross Cem.

McKEOWN.—March 9, 1922, ANNA A., beloved wife of James S. McKeown (nee Crowley). Relatives and friends invited to funeral, Tues., 8:30 A. M., late residence, 6638 Pittman st., Tacony. Solemn requiem mass at St. Leo's Church 10 A. M. Int. St. Dominic's Cem.

McPEAK.—March 9, 1922, EMMA C., beloved wife of Claiborne McPeak. Relatives and friends invited to funeral, Mon., 8:30 A. M., from late residence, 2924 Rhawn st., Holmesburg. Requiem high mass and int. at St. Dominic's 10 A. M. Please omit flowers.

MENGERT.—Died at 1 o'clock, March 11, RICHARD MENGERT, 326 W. Duval st., aged 61 years. Due notice of funeral later.

MYERS.—March 8, FRANCIS E., beloved husband of Anna W. Miner and son of Mary Busbinger and the late Charles Miner, aged 29. Relatives and friends are invited to attend funeral, Mon., 8:30 A. M., from his late residence, 2115 E. Seltzer st. Solemn high mass at St. Ann's Church 10 A. M. Int. Holy Redeemer Cem.

NEILL.—March 10, 1922, Rev. WILLIAM H. NEILL, aged 76. Relatives and friends invited to funeral services, at his late residence, 1442 Loudon st., Mon., 2:30 P. M. precisely. Int. Northwood Cem.

NELSON.—In Hollywood, Los Angeles, Calif., on February 22, AMY ROBERTA, beloved wife of Horatio Whiteway Nelson, of Ardmore, Pa., and Ickley, England. Interment at Ardmore, strictly private.

NEWBERRY.—At the Covington, on March 8, 1922, LUCINDA C., widow of Milton Newberry, M. D., late of Whitemarsh, and daughter of the late Frederick A. Martin, M. D. Relatives and friends are invited to the service, Sat., 2 P. M., at the Oliver H. Bair Bldg., 1820 Chestnut st. Int. private.

NICOLLE.—Suddenly, March 10, S. DELILA, widow of Theodore A. Nicolle, aged 59. Relatives and friends are invited to attend funeral, from late residence, 226 E. Bringhurst st., Gtn., Mon., 2 P. M. Int. private, Ivy Hill Cem. Friends may call Sun., 7 to 9 P. M.

NICHOLSON.—On March 8, 1922, Lieut. Col. JOHN P. NICHOLSON, husband of Gertrude M. Nicholson, aged 80 years. Relatives and friends, also Post No. 2, G. A. R., members of the Military Order of the Loyal Legion of the U. S., and Chosen Friends Lodge, No. 100, I. O. O. F., are invited to the service, on Saturday afternoon, at 1 o'clock, at the Church of the Saviour, 38th and Ludlow sts. Interment private. Please omit flowers.

O'NEILL.—March 9, JOSEPH J., husband of Mary C. O'Neill. Relatives and friends, also Coopers' Union, Local No. 108, are invited to funeral, Mon., 8:30 A. M., residence, 1505 N. Felton st. Solemn requiem mass at St. Rose of Lima Church 10 A. M. Int. Old Cathedral.

PACHA.—Suddenly, March 10, ANDREW PACHA. Relatives and friends, also Aerie No. 42, F. O. E., Phila. Lodge, No. 61, L. O. O. M.; Minerva Council, No. 236, P. A.; Pequod Tribe, No. 18, Imp. O. R. M.; Oaks Club and all other societies of which he was a member, are invited to funeral services, Mon., 2 P. M., at parlors of George W. Harrett, Park and Lehigh aves. Int. Northwood Cem. Friends may call Sun. eve.

PALMER.—March 9, 1922, MARY, wife of Charles Palmer. Relatives and friends are invited to attend funeral services, at the parlors of Samuel W. Kehr & Son, N. W. cor. 21st and Diamond sts., Mon., 10:30 A. M. Int. Greenwood (K. of P.) Cem. Friends may call Sun., 7 to 9 P. M.

PHILLIPS.—On March 8, MILTON, husband of the late Annie R. Phillips, aged 76 years. Relatives and friends, also Boot and Shoe Manufacturers' Association, invited to funeral, on Saturday, at 1 P. M., from his late residence, 825 N. 8th st. Interment Mount Vernon Cemetery.

PICKARD.—March 9, JOSEPH, husband of Annie E. Pickard, aged 77. Relatives and friends, also Mt. Carmel Lodge, No. 250, A. A. R. and Abel Lodge, No. 3, A. O. S. Shakespeare Lodge, No. 16, S. of St. G., and S. of St. G. Wheelmen, invited to attend funeral, Mon., 2 P. M., from his late residence, 6319 Palmetto st., Lawndale, Phila. Int. Mt. Vernon Cem. Friends may call Sun. eve.

POWEL.—In Providence, R. I., March 10, 1922, HOPE IVES, wife of the late Samuel Powel, of Newport, R. I., and daughter of the late Williams and Charlotte Hope Goddards Binney. Funeral services Mon., March 13, 1922, at 11:30 A. M., at her residence, 35 Brown st. Interment at the Island Cemetery, Newport, R. I., at 4 P. M.

PRINZ.—On March 8, 1922, EDWARD J., husband of Elizabeth Prinz (nee Richter), aged 65 years. Relatives and friends and all societies of which he was a member, invited to funeral services on Monday, at 2 P. M., late residence, 1036 W. Girard ave. Interment private at Ardsley Cemetery. Friends may call Sunday evening.

RANCK.—March 9, 1922, MARY L., wife of Adam E. Ranck. Relatives and friends are invited to services, Mon., 2 P. M., at her late residence, 2107 S. Frazier st. Int. Mount Moriah. Friends may call Sun. eve.

RANDOLPH. — On March 10, SAMUEL, PRESSHOLDER RANDOLPH, husband of Pauline Randolph (nee Shuster). Relatives and friends invited to funeral services, Sat., at 2 P. M., from residence of parents, 601 N. 56th st. Interment private, Mount Vernon Cemetery.

RAPP.—Suddenly, March 10, EDWIN G., husband of Stella Rapp, aged 53. Funeral services Mon., 2 P. M., late residence, 697 State st., Camden, N. J. Int. private. Friends may call Sun. eve.

REITLIFE, D.—March 8, CARRIE A., wife of John H. Redfield (nee Foundler), aged 68. Funeral Mon., March 13, 1 P. M., late residence, Elm st., South Westville. Int. private. Services 2 P. M. in Westville Baptist Church, Clarksboro, N. J. Friends may call Sun., 7 to 9 P. M.

REILLY.—March 10, ELIZA A. REILLY, in her 81st year. Relatives and friends, also B. V. M. Sodality, are invited to attend funeral, Mon., 9:30 A. M., from her late residence, 204 W. Chelten ave. Solemn mass of requiem St. Vincent's Church 11 A. M. Int. Holy Sepulchre.

RENNARD.—March 8, EMILY S., wife of the late Benjamin F. Rennard. Relatives and friends, also Edwin A. Stobert Council, No. 16, D. of I., Rose Lodge, No. 81, S. of B., of Tansboro, N. J., invited to funeral services, Mon., 2 P. M., 1007 Eldridge ave., W. Collingswood, N. J. Int. Harleigh Cem. Friends may call Sun., after 7 P. M.

ROSENFELD.—March 9, 1922, KATHERYN, wife of Leopold Rosenfeld, aged 67. Relatives and friends, also Queen Esther Circle, Yorkwood Verein, Austrian-Hungarian Ben. Asso. and Young Hungarian Society, invited to services, Sun., 2:30 P. M., late residence, 2012 N. 16th st. Int. Mt. Carmel Cem.

ROWEN.—At Moorestown, N. J., March 10, SOPHIA, widow of William S. Rowen (nee Laudenberger). Due notice of funeral.

SEIDEL. — March 9, MARY E., beloved wife of late Louis H. Seidel. Relatives and friends invited to funeral, Sun., 2 P. M., from 1210 N. 18th st. Int. at Northwood Cem.

SMITH.—March 9, EMMA E., wife of Peter Smith, aged 35. Relatives and friends are invited to attend funeral, Sun., 2:30 P. M., from her late residence, 1325 724 ave., Oak Lane. Int. Northwood Cem. Remains may be viewed Sat. eve.

SMITH.—March 9, FRANK E., husband of the late Anna Oelsner Smith, aged 67. Relatives and friends are invited to attend funeral, Sun., 2 P. M., from Asher & Son's Broad St. Chapel, 1309 N. Broad st. Int. Mt. Sinai Cem.

STOCKTON.—At Delanco, N. J., March 10, 1922, GEORGE W. STOCKTON, aged 88. Relatives and friends are invited to funeral, Mon., 2 P. M., from residence, Burlington ave., Delanco, N. J. Int. private. Friends may call Sun. eve.

VACHE.—March 8, ANNA M., wife of Napoleon Vache, aged 58. Relatives and friends, also Ladies' L. O. L., No. 149; Egyptian Council, No. 144, S. and D. of I.; Camp No. 138, P. O. of A.; Olive Temple, No. 18, I. O. P., are invited to attend funeral, Mon., 3 P. M., from her late residence, 1729 W. Venango st. Int. Mt. Peace Cem. Remains may be viewed Sun. eve.

VOLPE-PERUO.—At Phoebus, Va., March 6, 1922, MARY M., only beloved daughter of John and Catharine Volpe and granddaughter of Peter and Maria Sbarbero (