PRICES ON POTASH STILL SOAR: \$1200 PER TON NEW TOP FIGURE

Makes Situation Serious for Farming Interests. Coal Substitute Urged as "Poor Man's Fuel." Shortage of Vessels Halts South American Trade

me the war the importations of potrest Germany to the United States
and MK.00.000 yearly. The potash
and principally for fertilizers and
amanufacture of glazz, dyes and
all Since the beginning of the
hers have been no potash importafrom Germany. Prices for potash
some up steadily from the norr 1
of 52 a ton to 10 times that
t The whole civilized world deom Germany for potash supplies. of the whole civilized world demit The whole civilized world demit The what you potash supplies,
any had virtually a monopoly of the
set She could mine and market it
price far below any ther country,
on as the war sent potash prices
as the world was combed for a new
of supply. For some years a small
thy had bee produced from kelp
from the seaweed on the Pacific
from the seaweed on the Pacific
Many companies were formed with
at producing potash from the feidseek, which is found in almost unadjustation almost every State seek, which is found in almost with a seek of the union. Potash salt deposits are the Union. Potash salt deposits are seeked in Nebraska and Utah, but as the price of potash gets higher, is a well founded report that as the price of potash gets higher as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by a big chemical seek processes as \$1000 was paid by \$10

serists assert that the potash de-set Germany are unique and are not pated in any other part of the world. plicated in any other part of the world of a freak of nature which produced at some time in the far dirant an earthquake and avalanche simul-

The earthquake forced the potash de-The earthquake forced the potash demits up from the earth's centre, and an
stanche of pure clay mud then ensloped them, making them impervious to
estate, for moisture is the enemy of
stath, making it volatile on first consits in Death Valley, but even the
sits in Death Valley, but even the
sight minfall there volatilizes them as
at as they are exposed by nature.
W. W. Winchester, secretary of the
struin Potash and Chemical Company,
the Widener Building, asserts that his

reuvian Potash and Chemical Company, as he Widener Building, asserts that his ampany owns extensive potash mines in when Peru, in a ratnless belt where user a drop of moisture has fallen in abturles. He says that the mining of his potash is a surface or a steam given proposition, whereas in Germany he potash mines are more than 2009 feet wis with surface. The company has not commenced operations as yet. They are established for the manufacture of gottains for the manufacture of sture-proof bags with a Scotch firm, als prednary bags the moisture encoun-ered in the process of shipment would cariline a percentage of the potash and ring it below the standard. The German stash, he says, is subject to the same

enditions.

The importance of potash as a felguer is not fully appreciated by those
is in close touch with the situation."
and Mr. Winchester. "There are certain all in this country that will cease to alf and become absolutely barren if the cash taken out by certain crops is not turned in the form of some inexpensive her containing potash, and at pres-fices that is impossible. The situ-is more serious for farming interto than the dye situation is for the

THE POOR MAN'S FUEL. With the outlook on every hand indi-sing higher prices for coal, the domestic

mer will be interested in anything lich promises a cheaper fuel.
Officers of the Belgium Coal and Fuel
suppay, on the fifth floor of the Wide-

ner Building, believe they have solved the problem. Their mines are situated in the vicinity of Eikhart, Md., and not in Belgium, as the title would indicate. The process of preparing the coal for domestic consumption is a Belgian process, they say. The lumps are all uniform in size, are shaped like a ben's egg and weigh about ten to the pound. They say also that this fuel for domestic purposes lasts longer, burns cleaner and makes no smoke or soot and very little ashes.

SHIPS FOR SOUTH AMERICA SCARCE

SHIPS FOR SOUTH AMERICA SCARCE,
H. K. Mulford of the H. K. Mulford
Company, manufacturing chemists, says
his firm has hundreds of orders for South
America which it could not ship because
there are absolutely no vessels available.
The commandeering by the Allies of
great numbers of freight carriers, he
said, has completely broken off the trade
hetween the United States and South
American ports on the west coast. Mr.
Mulford stated that his firm is not the
only Philadelphia firm in the same posi-Mulford stated that his firm is not the only Philadelphia firm in the same position. He thinks the Government should be petitioned to meet this emergency by putting into the South America service some of the Government transports until such time as other means could be devised to meet the situation.

FREIGHT CONGESTION RELIEVED. The freight committee of the Chamber of Commerce has been successful in pro-curing additional service by the Mer-chants and Miners Transportation Company between Philadelphia and Boston and thus relieving the great congestion of freight at this port destined to New England points.

GROWTH OF INDUSTRIES IN STATE. During the year 1915 there were 3 new cotton mills erected and put in operation in Pennsylvania, 5 new worsted and woolen mills, 45 new knitting mills and of the 25 new silk mills erected in the United States in 1915, over 90 per cent, were in Pennsylvania and New Jersey.

ABSORBENT COTTON IN DEMAND. The Annual Review number of the Tex-tile World Journal states that the demand for absorbent cotton is larger than at any time in the world's history, and equipment to manufacture the product and for furnishing and putting up gauze and bandages has been installed in many

Order Knights Hospitallers

Order Knights Hospitallers

Tuesday evening Philadelphia Encampment.
No. 2. Order Knights Hospitallers, Initiated to a sarithase Knights Hospitallers, Initiated the sarithase of the memberles, followed by installation of officers. Deputy Supreme Commander Joseph Harper, of Trenton, Installed the following officers for the year: Encampment commander, Charles, Reidenger, Ileutenant commander, C. T. McNelle; captain of guards, F. C. Motson; prelate, W. H. Bender, chancelor, B. R. Lawley, almoner, C. D. Parker, herald-at-arms, W. R. Wallace, sword bearer, C. E. Sanderson; marshal, G. A. Wagner; first guard, J. Moveland; second guard, Thomas Galbrath, warder, R. Montgomery; sentinel, G. H. Rettner; musical director, Alan Hobbs, trustees, John Bowers, G. A. Gack and J. F. Maser.
A. Order, He complimented the encampment on its just success. Past Supreme Commander Purker, on behalf of the encampment on its past success. Past Supreme Commander Purker, on behalf of the encampment of the past work and to spur him onward in future service. The next regular meeting takes place Tuesday evening, January 25.

ARCANUM COUNCILS

States in Membership Gain for the Last Year

the problem. Their mines are altunted in the vicinity of Ekkhart, Md., and not in Belgium, as the title would indicate. The process of preparing the coal for domestic consumption is a Belgian process, they say. The lumps are all uniform in size, are shaped like a hen's one and weigh about ten to the pound. They say also that this fuel for domestic purposes lasts longer, burns cleaner and makes no smoke or soot and very little ashes.

This fuel is made from slack or fine coal dust by compression, by a process said to be superior to the briquet process, and is called the "poor man's fuel."

SHIPS FOR SOUTH AMERICA SCARGES

Ettinger.

The next meeting of Philadelphia Council will be held on January 25. A stag euchre will be the attraction this night, with many handsome prizes for the fortunate participants.

Chester Council will give an enterminment this evening. The ladies of the Philadelphia Auxiliary have been specially invited to attend.

GOLDEN EAGLE KNIGHTS

Past Grand Chief Dean J. Deakyne Appointed Supreme Chief of Exchequer

ARCANUM COUNCILS

INSTALL NEW REGENTS

Son, who was supreme keeper of exchequer of the Supreme Castle, and passed away January I, has been succeeded by appointment by Past Grand Chief Dean J. Deakyne. Brother Deakyne has been a member of the order since 1884, and very active in its affairs during that time in the Subordinate, Grand and Supreme Castles.

Sons of Temperance

Friday evening Americus Division, No. 101, celebrated its 74th anniversary, in the hall 2210 East Susquehanna avenue. excellent musical and literary entertainment was enjoyed by a large audience of members and their friends. Grand Worthy Patriarch Charles W. Bowen addressed

the meeting.

Refreshments were served and a box of mixtures handed to each one. P. G. W. F. William R. Dungan was master of ceremonies, ably assisted by F. W. P. William Anderson and Ernest Steinneyer.

Order of Hibernians

Order of Hibernians

Unusual perparations are being made for the annual ball of the combined divisions of the Ancient Order of Hibernians of Philadelphia, which will take place in the Academy of Mushing the evening of January all. Two bands of 25 bices each, a string and a brass band, will play for the madern dances and unomenades in the main auditorium, and an orchestra of a dozen neces including Irish bagnines. Highland dozen neces including Irish bagnines. Highland dozen of the main auditorium, and an orchestra of a dozen neces including Irish bagnines. Highland dozen neces including Irish bagnines. Highland idnes, necolog, violina, a harp and a plano will discourse airs suitable far Irish dancing. These lively, mirthful dances of Ireland will take diaze in the banquet hall of the Academy. The Reception Committee, of which County President Patrick. A McCarry is claiman and John Cambella, McCarry is claiman man John A. McCaughlyn notional overling the order, James H. Sheehan ossistant or the order, James H. Sheehan ossistant or the order, James H. Sheehan order of the Order, Captain Thomas E. O'Nell, John P. Gaffney, Captain Thomas E. O'Nell, John P. Garfney, Captain James Jackson, Dr. William J. O'Brien, John A. Gillan and Patrick Conway. The committee held a meeting last week in the clubhouse of the order, 1006 North Horod affect, to arrange necessary details. Judge Joseph P. Rogers, a member of Division No. 75, and Mrs. Rogers will lead the grand march. north Artick McLaughtin is chair—an of the Gen-phylic Committee, the other officers being Pat-ick Donohue, John W. Comyn, John J. O'Reil-y and Francis S. Clark.

Chicopee High School Burns

SPRINGFIELD, Mass., Jan. 17.—Fire which started early this morning in the Chicopee High School group of buildings Past Supreme Chief William Culbert- The loss probably will be \$159,000.

ARTISANS' ORDER MUTUAL PROTECTION

Local Assemblies Renew Efforts for Class Initiation and Membership Increase

Southwestern Assembly, No. 18, will hold its regular monthly system Thursday evening next in Parkway Building, Broad and Cherry streets. This enterprising assembly now has more than 1000 members in good standing and starts the active work of the current year with the following efficient corps of officers:

Master artison, Robert P. M. Koei augert endent John E. Logan, Bespector, Willia R. Engle vesseler, Thomas H. Johnston mabler, Roward P. Haven, conductor, Willia 8 Junta and Conductors, Samuel Teve Edward and Conductors, Samuel Teve Edward, S. M. William, French and Edward Processes, S. M. William, P. French and Dalies

West Philadelphia Assumbly held its regular January assion Thursday evening in Davis Hall, 3800 Lancaster avenue, when the following officers, elected in December, were installed for the current year; Master attention, 1975, Annual Proposition of the Communication of the Communicat

THE MACCABEES

Uniform Guards and Staff Prepare for Public Installation of Officers

The General Installation Committee held a meeting at the home of Mrs. Frances M. Helms, the chairman of the Souvenir Program Committee, 503 Girar davenue. Friday evening, to perfect arrangements for the public meeting to be held in La Lu Temple, Wednesday evening, January S. The mark and the union staff and 26. The guard and the union staff and halles of ceremonies are rehearsing the floor work, and all subcommittees are working hard and great interest prevails among members and their friends. The among members and their friends. The moving pictures taken at the laying of the cornersione of the new home office building, by the Grand Lodge of the Michigan Masons, will be used for the first time on this occasion.

Michigan Masons, will be used for the first time on this occasion.

The following committees were appointed: Wardrobe and Door, Miss Emma Rush, chairman, assistants to be appointed at next meeting, half Committee, Mrs. Mary Count, chairman, Mrs. Mary Morrissey and Mrs. Landy; contrast Committee, Mrs. Mary Mrgh, assistant the committee of the committee, Mrs. Ann. M. Wright assistant the committee of the committe

KNIGHTS OF PYTHIAS

Interested Sir Knights Crowd Castle Halls to Install New Officers

At the first convocation this year, held in the castle hall, Germantown avenue and Price street, the following newly elected officers of Quaker City Lodge, No. elected officers of Quaker City Lodge, No. II, were formally installed by District Deputy William J. Broadbelt, assisted by Grand Inner Guard B. B. Bodle: Chancellor, J. Russell Winder, master-at-strus, John F. Hambrose: master of work, James H. Warl; brelate, James H. Taylor, inner guard, A. Shingle; outer guard, H. J. K. Dahl; trustees, James H. Taylor, Fred Dahl and Harry Lahl. tees. James H. Taylor, Freu Dani and Challand Art the conclusion of the address Past Chancellor T. Taylor spoke briefly, and the new chancellor commander, Harry L. Neal, in an insolving address appealed to the members for cordial support and concerted action toward the attainment of the lodge and the development and extension of Pythian principles.

Imagurating the fraternal work of the new term, the Pythian knights of the third District of this city, composed of Continental Lodge No. 160; Damen Lodge, No. 8, and Cosmo-politan Lodge, No. 253, held a public installa

KNIGHTS OF MALTA

Valiant Sir Knights Seek to Organize New Subordinate Commanderies

A largely attended and enthusiastic open meeting was held Wednesday evening in Perkasie, under the auspices of Amalfi Commandery, No. 392, for the purpose of exploiting the principles of the organization and alding in the general movement for membership gain, which seems to be permeating the order. Delegations were present from Lehigh-Delegations were present from Lenigo-ton and Quakertown, and seven petitions handed in was a tangible evidence of the benefit and concrete value of such gath-erings. A luncheon was served, a social hour enjoyed and addresses delivered by Grand Commander C. H. Bingaman and Grand Recorder John H. Hoffman.

Good Templars

Good Templars

During the coming week a series of interesting meetings will be held, to be addressed by Michael J. Fanning, a distinguished orator and member of the crider of many years standing. Tonight he will speak in Eheneser Methodist Episconal Church, 52d and Parrish streets; tomorrow at 2.30 in Columbia Avenue Methodia: Episconal Church, 52d and Parrish etreets; tomorrow at 2.30 in Columbia Avenue Methodia: Episconal Church, 20th street and Columbia avenue.

Other meetings announced are: Wednesday, 3 p. m., Germantown Y. W. C. A. Building; 8 p. m., Wavland Memorial Bantist Church, 52d street and Haltimote avenue; Tutraday evening, Church Building, 58th and Catharine streets; Friday, 2.30 p. m., Frankford Bantist, Church, Unity and Patin of an Allifer for the Church, Unity and Patin of an Allifer for the Theory of the Church of Fox Chassis, in the Bantist Church of Fox Chassis in the Bantist Church of Fox Chassis in the Bantist Church of Fox Chassis in the Swedish Church, Monard and hight in the church at 49th street and Woodland avenue



