# DUTPUT IS 5,001 TONS

cords Broken in Pro-Both Bituminous Anthracite.

ATORS HAMPERED.

5.023 Men Employed in ng Year -- Fatalities No Catastropne of nitude Occurred.

-Harrisht K.;

la's production of coal in the unprecedented total net tons, and if it had abnormal conditions due ould have gone to nearly is, according to a sums of the production by by Frank Hall, deputy te department of mines. thracite and bituminous coal and coke anthracite was 8,000,000 tons and of bituminous 10,000,000 tons, and then furnished.

which were made to the department: "The output of the coal mines of Pennsylvania in 1917 is estimated at 267,735,001 net tons, of which 97,525, 770 tons were anthracite and 170,-209,231 ton of bitumineus. The pro- dent. duction of coke reacted a total of anore than 26,000,000 tons.

industry, not only on account of the rabbits, unprecedented output of coal and coke, but also on account of the conditions more or less chaotic that prestrictions. These conditions were so route. abnormal and impelling in their charways difficult to deal with, and when Tilghman street, Allentown, they come as a result of an imporative exemption they place a strain upon tawny. even the greatest resourcefulness and Ligaest efficiency.

"In spite, however, of the confushortage and labor troubles the coal listed Reserve Corps. and coke production exceeded by amy previous years.

"In producing the great tonnage of men, and the number of fatalities atmong the workers was 1.062. This they seem like a heavy toll of life. but comparatively and with the un- Lehigh district. precedented conditions onsidered it is

a good record. "In 1915, with a production of 246. 797,774 net tons, the faralities numhered 1,000, and in 1916, with a production of 256 894,012 net tons, they numbered 1.001. In 1917, notwithstanding the tremendous activity that characterized mining operations and the almost universal disregard or the ordinary rules of safety by the mine workers, the percentage of fatalities ed. to plead draft exemption. those of 1915 and 1916.

efficiency of the hundreds of great mines in Pennsylvania and the skill of the workers that no catastrophe of pitals from city to county in war time. marnitude occurred. When it is recornized that rapid work, long hours and a continual drive tend grantly to a lack of discipline and to increased danger the small number of fatalities gives evidence of unusual preparedress and of almost careful operations of the mines.

Unclaimed Deposits.

Funking institutions or other establishments holding unclaimed deposits home of Henry Roth, where he reor other valuables are being called ceived doctor's aid. upon by the auditor general's department to make statements of money or articles in their possession whose own- the history of the region, ice measur ers are unknown. This action is being ing more than two feet in thickness taken under the escheat act, which being housed, provides that after certain procedure property of the commonwealth.

state was asked to make such reports, street hands. and litigation to test the last act was begun. This year it has been accided, In view of what last year's reports dis-tylesed, to ask only the banking and de-ers are employed. posit institutions for the reports.

For Alumnum Mess Service.

Contracts have been placed by Adjusting Beary for equipping the new The 36 cows at the Incompany for produced by Adjusting Form Produced by Produce igss diensils and to provide the same metal on the 1.412 dozen eggs.

Railroad Taxes.

planning to their ticenses.

## **PENNSYLVANIA** BRIEFS

Effecting entrance to the plant of the Richland Silk Throwing Company in Quakertown, thieves got away with raw silks, just imported from China. valued at \$4,000.

Mrs. Moses Lapkin, with two daughters, aged sixteen and nineteen, arrived in Harrisburg to meet her husband after traveling four months from Rica Russia

More than 5,700 residents of Chester county already have paid a license of \$1 each on their dogs

A working unit of the Red Cross has been organized at Marshallton, with about 40 women enrolled.

The Slovaks of Lansfeed have reaffirmed their allegiance to this country and against Austria and Germany and promined to give every possible astance to prosecute the war.

Because of poor trolley service Bethlehem .. talking of establishing a bus service to suburban towns.

Although but 20 miles from the mines, Senbury faces a coat famire. Scranton's Board of Trade urges the Air, Hall says the production of and deat penalty for enemy firebugs. Women prisoners at the Lycoming

is above all previous records. He county jail have learned to knit for notes that in 1800 the production of the Red Cross and are turning out socks and scarfs as rapidly as yarn is More than 1,000 persons have signed gives this summary, based on reports

remonstrances against the Northumberland county court granting any liquor dicenses. The Bethlehem Chamber of Com-

merce has elected R. E. Wilbur presi-

Eight boy scouts under William P. Woods of Lewistown have taken up "This year is without garalet in quarters in the hear of the Seven the entire history of the coal mining | mountains and are feeding birds and

The Bethlehem Motors Company, Allentown, has received another order for 1,000 trucks from the government vailed, due to war demands and re- for use in the proposed motor mail

To safeguard the lives of several acter as to make it impossible for the thousand workmen who board trains operators to cope with them with en- at that point, the Lenigh Valley railtire success. New condition, are all road will erect a huge trans shed at

A hog weighing 638 pounds was demand from which there can be no slaughtered by George Haas of Mana-

The pick of the students at Lehigh University and Lafayette College, who are taking engineering courses, have sion that existed in all the mining been sworn in as active members of centers and the drawbacks of car the United States Army Engineers En-

Six of the 14 mules of the Berks thany millions of tons the output of county poorhouse farm will be sold and a tractor purchased.

The reappointment of William M. the year the mines employed 335,623 Croll as naval officer at the port of Philadelphia will not interfere with his candidacy for the Democratic nomination to Congress from the Berks-

Kenneth Hennerson of Philadelphia an auto, one of the smallest batch of criminals brought before that court in many years.

Nanticoke, mighty near the biggest, best mines, is up in arms over its coal shoringe:

Lewis Staninger, an Irwin alien, borrowed a wife and baby, it is alleg-

shows only a slight increase over killed at the same place Trackwalker "It must obviously be taker as a C. F. Durham was killed by a train

Lancaster's grand jury opposes removal of the county prison and hos-Under a decision by the attorney general Pennsylvania's Workmen's In-

surance fund is not liable for federal

income tax. Luzerne county industries are plan ning to work overtime to effset "blue Mondays.'

Crawling nearly a quarter of a mile on his hands and knees after breaking a leg by a fall on ice near Geryville, Harry Schatz managed to reach the

The ice crop throughout the upper section of Carbon county is the best in

West Hazleton council has given \$5 such moneys or things may become a month increases to its chief of police and health officer, \$10 to the patrol-Last year every corporation in the men and 2 cents more an hour to

This is the first year in the history of the Packer township (Carbon coun-

Men in charge of war markets throughout the Lehigh valley say they

are being well attended by faithful The 36 cows at the Berks county

Pennsylvania Reserve Militla with alaof milk last year and the 525 fowls

es army model. Deliveries at once. Deliveries of the dents make up the senior class in the for the militiamer, have Altoom High School, the largest ever

Only 65 of Hazleton's present list of 75 saloonists applied for renewal of

his letter to Pennsylvania | Citizens and industries of Tyrone ives in Congress urging are helping to pay \$6,800 for the city's provision should be made new motor fire truck, the first steep toig the state again to loss of ward motorizing the fire department.

The Quakertown National Farm e part of its revenue as is by invation of railroads. Loan Association elected these offiinto the subject," he cers: resident, Theodore E. Hoyt: keep in close touch, vice president, Ernest J Meyer; sec believe that the rail- retary-treasurer, Calvin F. Heckler. taken over absolutely The Johns Cassel farm of 73 acres.

government without near Silverdale, has been purchased ging made to care for by a Louisiana cotton grower, who wishes to locate in the nort's,

#### annumental plan outlined for MARKETING PRODUCE

Much Time of Farmer and Labor of Horses Wasted by the Present Farm Practice.

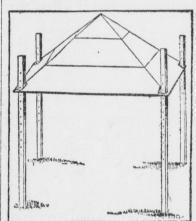
It is impossible to say how many thousand dollars' worth of time of men and horses is wasted every year by the present plan of having each individual farmer go to town with a few vegetables, chickens, eggs, or a pound so of butter. How much better is the plan adopted some time ago by one neighborhood to which we have called attention: One man was employed to act as market agent for the entire group, going to the market town, say on Tuesdays, Thursdays and Saturdays, and selling for a commission of 15 per cent. Three collecting stations were named (at farmers' homes), one say three miles, one six miles, and one nine miles from the market town. To these collecting stations the neighbors sent on Monday, Wednesday and Friday evenings whatever stuff they wished their market-man to sell for them. Thus one man did the work of many; a regular line of customers was built up; the market man knew what prices were right and got them, and there are other obvious advantages .--The Progressive Farmer.

#### HAY STACK ROOF IS MOVABLE

Covering Arranged in Such Manner That It Can Be Raised or Lowered as Desired.

In response to a query for a hayshed roof that can be raised or lowered a writer in The Farmer makes the following reply:

"We have two of them 16 feet square, and they are perfectly satisfactory. The roof must be made so as



Removable Roof.

to admit the posts at the corners, as in the cut. The poles should be cut about 22 feet long and set in the ground about four feet, leaving 18 feet above the ground. Holes should be bored in the posts a foot apart as was convicted at Lanster of stealing high as the roof should go, and then one can raise the roof as high as he 'wants it. Of course, there is no use in having it any higher than one can pitch the hay, but the roof must be raised up high enough to work under while putting in the hay. When raising or lowering, iron pins are placed in the holes to hold the roof. We bored one inch holes. The posts should be quite heavy, say about nine inches at the butt. We use a tackle to raise ours, one corner at a time, and keep tion is put upon the length of season, wants it.

#### FACTORS FOR FERTILE SOIL

Must Be Sweet, Not Acid, and Well Supplied With Organic Matter to Produce Big Crops.

A fertile soil must be sweet, not acid, and well supplied with organic mat-ter and humus. It must have a suit-oil or grease on some bearings than by able texture and tilth-a favorable environment for the plant roots. The soil must be aerated and have a sufficient supply of soil moisture, which in- excuse. cludes proper tillage, irrigation and All of these factors and others must be associated in a systematic plan of soil management in order that the land may be fertile and produce large crops.

#### TAKE GOOD CARE OF MANURE

Estimates Worked on Basis of Tonnage Fed Vary Greatly, Because of Methods of Handling.

Manure increases crop yields. The less the rainfall the more important the application of manure becomes The higher priced the crops are the greater the veturns of the manure. The manure adds plant food and organic matter to the soil which is of more importance than it at first seems, as the plant can get along with less moist ure when the soil is well supplied with available plant food such as manure

#### PROTECTING PEAS IN STORE

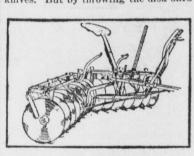
Damage by Weevil Overcome by Use of Air-Slaked Lime or Liquid Carbon Bisulphide.

The difficulty of keeping seed peas free of weevil damage is overcome in a simple manner by storing them in air-slaked lime at the rate of one part of the lime to two parts of peas by weight. Liquid carbon bisulphide will keep the seed if it be dipped for a the time of dipping.

#### DISK HARROW IS CULTIVATOR

Implement Has No Rival in Cutting Up Plowed Sod Without Lifting It-Is Handy Tool.

The disk harrow is more properly a cultivator than a harrow. It does not give the combing effect of either the spring tooth or the peg. Its action is better described as a cutting up of the soil as one would do it with knives. But by throwing the disk bars



Disk Harrow.

at an angle to the draft so as to make the disks cut anglewise, a sort of light plowing or turning of the soil is effected, which is very advantageous for harrowing in grain which has been sown broadcast by hand.

Nowadays, however, hand broadcasting of grain is not common enough to lend value to this use of the disk. The disk does good work in rough land, and in this connection meets a demand which neither the peg nor the spring can as fully satisfy. The disk harrow has no rival in cutting up a plowed sod without lifting it, and as it can be set to do practically everything any other harrow can do, is a splendid allaround cultivating tool.

#### HIGH VALUE OF GOOD ROADS

Within Next Two Years \$1,000,000 Will Be Spent in Hawaii in Constructing Highways.

Hawaii is awakening to the value of good roads. Within the next two years Honolulu will spend \$1,000,000 in road building in the Island of Oahu. Concrete will be extensively used in the work as the Hawaiian has learned the value of permanent construction. American engineers are largely responsible for the character of road building in the territory and for the good streets of the city of Honolulu. Of the latter there are 234 miles within the city proper and, altogether, 474 in the coun ty. Honolulu now has an arrangement with the territorial government where by that city receives \$300,000 a year for the construction of streets and \$350,000 for maintenance. There is in the latter figures a lesson for Texas road builders who have a tendency to exhaust all road funds on construction leaving nothing for maintenance.

#### ESTIMATE VALUE OF PASTURE

As Much as \$10 an Acre Can Be Obtained in a Season From Good Land -\$5 Is Average.

Somebody wants to know the value per season of pasture land. A return as high as \$10 an acre can be obtained in a season from good pasture land, but this is above the average. It has been shown possible to produce value in dairy products and beef of \$5 to \$5.50 an acre in 30 days, but this should not be counted on too confidently. A rental value of really good pasture is \$5 a season if restrictor number of cattle.

### OILING OF MUCH IMPORTANCE

Lack of Lubrication on Some of Bearings of Machine Will Cause Damage-No Excuse for Neglect.

More damage can be done to a mawhole season's exposure to the weather, the specialists declare. For this sort of neglect there can be no

#### CALF NEEDS GOOD STABLING

Young Animal Demands Plenty of Good Feed, Water and Milk-Variety Is Beneficial.

The fall calf demands food staling: it demands plenty of good feed and plenty of water and milk. There must be promptness and attention, and the calf feeder must be in sympathy with his charge and be ready to supply variety whenever it can be had.

#### IS RICHEST OF FERTILIZERS

Hog, Sheep and Chicken Manures Are Most Valuable Because of Concentrated Feed They Eat.

From a direct fertilizing standpoint, hog, sheep and hen manures are the most valuable because of the large proportion of concentrated food fed to such stock. By the same reasoning stall-fed cattle produce the richest lung for fertilizer.

#### SELECT EGGS FOR SHIPPING

Avoid Those of Thin Shells, Unusually Long or Irregular in Shape-Wrap in Paper.

In selecting eggs for shipping by mail, thin-shelled and unusually long or irregular shaped eggs should be minutes in it, but the full benefit avoided. Each egg should be wrapped of the liquid seems to depend upon the in sufficient paper to hold it snugly in percentage of moisture in the seed at its own individual compartment in the

# HomeTown

TO AVOID HAZARDS BY FIRE

Right Kind of Construction and Efficient Inspection Will Prevent Much Damage, Says Engineer.

"Proper methods of construction and efficient building inspection will prevent a very large proportion of the fires which annually do so much damage in American cities," says R. S. Whiting, an architectural engineer, who has made a compilation and careful study of more than 200 building codes. Whiting sums up his conclusions thus:

"The allowance of ten feet between buildings in uncongested districts is about the average found in building codes, although a greater distance is advisable and often specified, and in some cases the space is increased to 30 feet or more. If an ordinance limiting the distance between buildings had been provided in the building code of Atlanta, Ga., the confiagration of May 21, 1917, might have resulted not so disastrously. It is next to impossible for firemen to fight a fire satisfactorily between two burning buildings if the space between them is not wide enough for two persons to pass comfortably, which seems to have been the case in Atlanta.

The width of building lots is a matter that should be carefully thought out and regulated by local authorities, and especially in a congested dwelling house district, and should not be permitted less than 35 feet; better still. platted with a width of from 40 to 50 feet, thus allowing liberal space on each side of every dwelling.

"Buildings such as public garages oil houses and refineries, rendering plants, varnish works, etc., as well as buildings used for the storage or handling of large quantities of combust-ible material, whether of fire resistive non-fire resistive construction, should be erected only in isolated locations, where their contents cannot be considered as a fire hazard for adjoining or nearby buildings."

#### FEARED NEW QUARTER BOGUS

Coin of Recent Vintage Caused Baltimore Business Houses to Make Hurried Investigation.

In the future Uncle Sam should certainly notify Baltimore in advance when he is going to spring a new coin, for the appearance of a new quarter of the vintage of 1917, which differs slightly from the first issue, has caused anxiety to a number of good Baltimoreans because they thought they were "stung." Rumors that counterfeiters were flooding the city with 'phony" money naturally followed, states the Baltimore Evening Sun.

The new coin arrived unannounced and it was not long before experts no ticed the slight difference between it and the first issue of the 1917 quarter, and then they got busy. The most persistent rumor was that counterfeiters were plying their trade in Baltimore and that many of the large business houses, the United Railways and the public in general had been "caught" for hundreds of dollars. On the old quarter there are ne stars under the eagle, while on the new coin there are three. There are seven stars on one side of the eagle and six on the other on the coins of the first issue, while the bird on the new coin is flanked by only five stars on each side with three underneath. The milling on the new coin is different from the old and the "In God We Trust" on the one is much larger than on the other.

The subtreasury has had a number of inquiries about the coin, and a halfdozen banks which were consulted had also been asked to express an opinion as to whether it was good or not, and they all vouch for it. The whole trouble seems to be that the new coin was sprung on Baltimore without notice.

The Life of the Skyscraper.

Builders and men of allied interests are discussing again the question of the lifetime of the modern skyscraper. When a symposium on this subject was published along in 1905 there still were in the foreground some "ifs' of corrosion, vibration and electro lysis as affecting steel frames. Nevertheless, estimates of durability ranged

from 5,000 years to a vague "forever."
Today sees the old "ifs" happily lisposed of, says a writer. structures torn down after a decade or more of service have revealed their protected steel work as good as new But the very act through which this reassuring condition has been made known has shown forth the real, lurk ing enemy of the towering city edifice. The foe of the modern skyscraper is the more modern skyscraper. And the prophet is justified who, in the 1905 symposium, merely said for the many storied structure that it would last "as leng as we want it to."

Master and Servant.

It is held to be the duty of a master to see that the number of servants engaged on any particular work is sufficient to secure the reasonable safety of each one of them, in Wallace V. Tremont & G. R. Co., L. R. A. 1917D, 959, which further holds that the duty o a master to furnish proper tools, appliances and a safe place, embraces human instrumentalities and mechanical

There is more Catarrh in this section of the country than all other disease put together, and until the last few years was supposed to be incurable. For a great many years doctors pronedunced it a local disease and prescribed local remedies, and by constantly falling to cure with local treatment, pronounced it incurable. Science has provue Catarrh to be a constitutional disease, and therefore requires constitutional disease, and therefore the Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, Ohio, is the only Constitutional dure on the market. It is taken internally. It acts directly on the blood and pacous surfaces of the system. They offer one hundred dollars for any case it falls to cure. Send for circulars and testimonials.

Address: F. J. CHENEY & CO., Toledo, O. Sold by Druggists, 75c.

Take Hall's Family Pilip for constipation.

zens of Lancaster County who tell wha Pioneer Health Herbs has done for them? Mr. W. S. Murr, Christiana, Pa., says:



"Pioneer Health Herbs has given me a new stomach My trouble was indigestion My trouble was indigestion in its worst form. Ther was pain, gas and vomiting and my liver and bowels were inactive. Pionees Health Herbs changed all. I can even eat boiled cabbage whereas before I could no even take soup with cabbetter."

Mr. Frank E. Witmer, Lampeter, Pa., says since using Pioneer Health Herbs his bowels move like clock work.

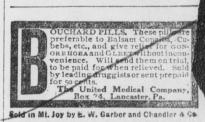
Mr. F. G. Slick, Ephrata, Pa., says he has enjoyed the best of health for over two years all due to Pioneer Health Herbs.

Nothing like Pioneer Health Herbs in all the world of medicine. Best for blood, stomach, bowels, liver, kidneys, constipation, rheumatism, catarrh and skin diseases. 200 Tablets \$1.00 and 80 Tablets 50 cents. Money back if not satisfied. Ask for a 1911 Pioneer Almanac. Read in it about Indian Corn Leaf the common-sense corn remover, price 20 cents. Both remedies made by E. C. Totten, Washington, D. C.

'Samuel Austin, 361 South Ann Street Lancaster, Penna, is sole agent for Pion-eer Health Herbs and Indian Com Lea' Both Phones. Mail or Phone order promptly it had.









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