GARHAM CHURCH DIRFCTORY.

Graham Christian Church—N. Main Street—Rev. J. F. Truitt. Preaching services every Sec-ond and Fourth Sundays. at 11.00 Sunday School every Sunday a 0.00 a. m.—E. L. Henderson, Super

New Providence Christian Church

North Main Street, near Depot—
Rev. J. G. Truitt, Pastor. Preaching every Second and Fourth Sunday-nights at 8,00 o'clock.

Sunday School every Sunday at

9,45 a. m.—J. A. Bayliff, Superintendent. Christian Endeavor Prayer Meet-ing every Thursday night at 7,46.

Friends-North of Graham Pub-Preaching every Sunday at 11 a. m. and at 7.30 p. m.
Sunday School every Sunday at 10.00 a. m.—James Crisco, Superin-

Methodist Episcopal, South—cor. Main and Maple St., H. E. Myers Pastor.
Preaching every Sunday at 11.00 a. m. and at 7.30 p. m.
Sunday School every Sunday at 9.45 a. m.—W. B. Green, Supt.

Methodist. Protestant—College St., West of Graham Public School, Rev. O. B. Williams, Pastor. Preaching every First, Third and Fourth Sundays at 11.00 a. m. and every First, Third, Fourth and Fifth Sundays at 7.00 p. m. Sunday School every Sunday at 8.45 a. m.—J. S. Cook, Supt.

Presbyterian—Wat Elm Street— Rev. T. M. McConnell, pastor. Sunday School every Sunday at 9.45 a. m.—Lym B. Williamson, Su-

Presbyterian (Travora Chapel)— J. W. Clegg, pastor. Preaching every Second and Fourth Sundays at 7.30 p. m. Sunday School every Sunday at 2.30 p. m.—J. Harvey White, Su-perintendent.

Oneida—Sunday School every Sunday at 2.30 p. m.—J. V. Pome-roy, Superintendent.

PROFESSIONAL CARDS

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BURLINGTON, N. C.,

JOHN J. HENDERSON Attorney at-Law GRAHAM, N. C. over National Bank'of

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OFFICE OVER HADLEY'S STORE

Leave Messages at Alamance Pharmacy 'Phone 97 Residence 'Phone Appointment.



Dixon's Lead Pencils are the are THB BEST. Try them and be convinced. They are for sale at this office.—5c.

Baptist-N. Main St. Jas. W. GERMANY YIELDS

Meets U. S. Demands But Denies "Wrong Doing."

OFFERS TO PAY INDEMNITY

Kaiser Also Gives Assurances U-Boat in Mediterranean Will Not Attac Ships Without Safeguarding Nor

Count you Bernstorff, the German ambassador presented to Secretary of State Lansing a proposal to pay in-demnity for Americans lost in the Lusitania disaster, and thereby end

that controversy.

He also gave assurances that any Gelman submarines in the Mediterranean would not attack non-combatant ships of any character without ant snips of any, character without op-portunity for non-combatants to reach a place of safety.

While offering to pay indemnity in the Lustiania case, Germany makes the reservation that it is done without

the reservation that it is done without admission of wrong-doing. No official indication was given as to the acceptability of the proposat, but one set of American officials took the view that it would end this controversy.

The assurances regarding submarine-warfare in the Mediterranean are of broader scope than those given after the Arabic disaster, which covered the warfare in the North sea. The latter guaranteed only the safety of finers. Those for the Mediterranean cover all non-combatant ships. on-combatant ships.

Count von Bernstorff left a mem

randum with the state department

which read:
"German submarines in the Mediterranean from the beginning had orders to conduct cruiser warfare against enemy merchant vessels only in accordance with general principles of international law and in particular measures of reprisal, as applied in the war zone around the British Isles, were to be excluded. vere to be excluded.

"German submarines are therefore

permitted to destroy enemy merchant ressels in the Mediterranean, i. e., passenger as well as Treight ships, as far as they do not try to escape o offer-resistance, only after passengers and crews have been accorded safety. "All cases of destruction of enemy merchant ships in the Med terranean in which German submarines are con-cerned are made the subject of official

Investigation, and besides submitted to regular prize court proceedings. Insofar as American interests are con-cerned the German government will can government, thus also in the Per sia case, if the circumstances should call for it.

"If commanders of German subma-rines should not have obeyed the or ders given to them they will be pun ished; furthermore, the German gov ernment will make reparation for dan ge caused by death of or injuries to imerican citizens."

The communication was not signed

Mr. Lansing made no announcement Mr. Lansing made no announcement of the Lusitania proposals, saying the subject still was confidential. The Frye note dealing with the small boat question will be made public later. The majority of members in the cabinet of President Wilson are repre-

After a fall of fifty feet down the side of a stripping at the Latti-mer coiliery, at Mahanoy City, Pa., the clothing of six-year-old Elia Chipiro caught on a board 100 feet from the bottom of the abyss, saving the girl

bottom of the abyss, saving the girl from being dashed to death.

A rope was lowered by men, but the girl in her excitement placed the noose around her neck. To prevent her strangling to death, a boy was lowered on a rope and she was brought to safety.

The girl had hung by her clothing for more than an hour before she was heard calling for help by passing miners.

British Battleship Sunk.
The British battleship King Edward VII has been sunk after striking mine. The entire crew was saved. The eight British battleships of the The eight strikin battleships of the King Edward class are of 16,356 tons each and carry a complement of about 775 officers and crew. The King Ed-ward was completed in March, 1905, at a cost exceeding \$5,000,000. She had

Asks Another Naval Academy An appropriation of \$10,000,000 for the establishment of a naval academy on the Pacific coast within 150 miles of San Francisco, is provided for in a bill introduced in the senate by Senator lan said Annapolis had about reached its capacity, and that Secretary Dan-lels has approved the idea of an aca-demy on the Pacific coast.

Children Trapped by Fire.

Trapped by a fire which started in a Christmas toy stove, Arrabelle Lear, five-year-old daughter of William Lear, and Josephine Frank, four-year-old daughter of William Frank, of Frederick Md., were so badly burned that physicians fear their lives cannot be saved.

GEN. VON MACKENSEN

Attack Allies in Salonika.



The first fatal accident in or about the mines of the Hazleton district since the compensation act became effective occurred in act pecame effective occurred in the Jeddo No. 4 colliery of the G. B. Markle company, where Julian Sambolski, of Hazleton, was killed by a fall of rock while robbing pillars.

Four Children Burned to Death. Four children of John Morgan, rang-ing in age from four to fifteen years, were burned to death in their home at New Martinsville, W. Va. gan saved one daughter, and while attempting to reach the others was so badly burned physicians feared he

Physician Killed as He Leaves Mother.
Dr. James S. Spangler, a Hunting
don county physician, was killed by
a Pennsylvania railroad train at Maple ton, near Harrisburg, Pa., as he was crossing the tracks from the home of his aged mother, who is critically ill. Dr. Spangler was fifty-five years old

\$100,000 Fire in Trenton. Fire of undetermined origin damaged the building of the Bellemead Sweets company in Trenton, N. J., to the extent of \$100,000. One hundred and twenty-lve gir's were thrown out of work by the blaze.

Mother Falls From Ladder, Killing Son When a ladder broke, Mrs. Gott fried Pfadt, of Erie, Pa., fell, crush ing to death her son, Gerald, aged three, who was climbing up behind her.

2,400,000 Allies Captured. The armies of the central empires have taken about 2,400,000 prisoners since the beginning of the war, according to estimates made in Berlin.

Hiccoughs Kills Dentist. Violent and protracted case of hiccoughs caused the death of Dr. C. L. Yerks, a dentist of Williamsport, Pa.,

GENERAL MARKETS

pented, however, as believing that the time has come to make certain no further attacks will be made upon merchant ships carrying Americans, according to expression of opinion just before the cabinet met.

Leaders of the administration are said to feel that continued loss of American lives will lead the United States into hostilities.

PHILADELPHIA.— 1.5. 1.5. (ity mills, winter clear, \$5.40@5.65; city mills, winter clear, \$5.40@5.65; city mills, winter clear, \$5.25@5.50.

RYE FLOUR—Firm; per barrel \$5.25@5.50.

CORN firm: No. 2 yellow, 82½@ F. CORN firm: No. 2 yellow, 82½@ F. CORN firm: No. 2 white 5.@ CORN firm: No. 2 yellow, 82½@ F. C ters, 13c.
BUTTER firm: Fancy creamery,
36c. per lb.
EGGS steady: Selected, 40@42c.;
nearby, 38c.; western, 38c.

Cattle Market.

CHICAGO.—HOGS — S'ow; bulk, 86.85@7.10; light, \$6.70@7.05; mixed, 86.75@7.15; heavy, \$6.76@7.20; rough, 86.75@6.85; pigs, \$5.75@6.81.

CATTLE — Steady; nat ve beef steers, \$6.30@9.50; western steers, \$6.37@8.10; cows and helfers, \$3.10@8.40; calves, \$7.60@10.75.

SHEEP—Weak; wethers, \$6.90@7.50; lambs, \$8.00@10.40.

BENEFITS OF ROTATION.

The North Dakota experiment station issues these facts as an argument for crop rotation;

plot that has been in corn one year, followed by wheat three years and so on throughout the fifteen years, has produced 233% busness or wheat. The total returns for the three plots were:
For the first, \$109.39, for the second, \$170.30 and the third \$196.09,
or nearly twice as much a from
the first one. This is a fine
demonstration of how the most

Constipation and Indigestion "I have used Chamberlain's Tab lets and must say they are the best. I have ever used for constipation and indigestion. My wife also used them for indigestion, and they did her good," writes Eugene S. Knight of Wilmington, N. C. Obtainable

Subscribe for THE GLEANER—SUBSCRIBE FOR THE GLEANER SUBSCRIBE FOR THE GLEANER, SUBSCRIBE FOR THE GLEANER, \$1.00 A YEAR \$1.00 A YEAR

A GENERAL SURVEY OF HEAVY EXPLOSION

TUESDAY.

President Wilson returned to Washington and, after conferences with eaders in the senate and house, made public a statement promising action in the situation created by the subnarining of the British ship Persia

marining of the British ship Persia, with Americans aboard, as soon as all thefacts are in his possession. London reports the Austro-German forces falling back near Czernowitz. Petrograd says a sfrong Russian offensive is advancing over a front of 225 miles from Tchartorysk to the Rumanian frontier.

WEDNESDAY.

The British conscription bill, which calls for the compulsory service of all unmarried men and widowers without dependent children, between the ages of eighteen and forty-one, was introduced in parliament by Premier Asquith. The measure excludes Ireland from its provisions.

rom its provisions.

London hears the Russian offensive om Tchartorysk to Czernowitz, on the eastern front, is making progress. Although Austria evacuation nowitz is not confirmed, Russian troops are known to hold the heights northeast of the city. Heavy fighting is reported all along the line, center-ing near the Stripa river. Petrograd announces a repulse of a renewed Ger-man offensive in the north.

man offensive in the north,
It is reported that Bulgarian troops
have pillaged frontier Greek villages.
Constantinople advices say allied
hatteries at Seddul-Bahr, on the Gallipoli peninsula, have been silenced.

A congress of the labor organizaby a card vote, 1,998,000 to 783,000, demanding that Labor members of parliament oppose the cabinet's com-pulsory military service bill.

Petrograd reports that the Russian offensive in Volhynia is advancing to ward Kovel, in an endeaver to occup-this railroad centre and thus seve-communication between the centra and southern Austro-German armie London hears the Russians have or cupled part of Czernowitz, Bukowica In the north the czar's troops are said to be advancing over the frozen

German experts predict the early evacuation by the alli s of the entire Gallipoli peninsula. Am terdam hears that Field Marshal von Mackensen soon will move upon the allied forces at Salonika with 400,000 men.

Germany has offered to pay inden nity for Americans lost on the Lus tania, and has given assurance that German submarines will protect non-combatants in operations in the Medi terranean.

The conscription bill has been pass ed by the house of commons by a ma jority of 298. Recruiting under the Derby plan has been resemed, in the hope that it will not be necessary to put the conscription bill into actual

Paris hears that Field Marshal vo ackensen has been recalled from the Balkan front to command Austro-German forces on the Styr river which are standing the brunt of the Russian offensive. The Russians are said to have concentrated 800,000 men and 3500 cannon near Tarnopol, Gal'cia. Vienna denies the Russians have taken Czernowitz, in Bukowina, or that the czar's armies are advancing.

SATURDAY.

The battle continues between t'e Russians and Austro-Germans in Gallcia and Buckowina. The Russians claim further gains and the Austrians claim to be holding their ground. Austrian forces have made determined counter attacks along the Midof Czernowitz, but according to the Russian official communication they were beaten back with enormous osses, while the Russians have made distinct gains, occcupying seve a

n Montenegro and reports from Paris ay they were beaten back with heavy Berlin says a trench was captured rom the French south of Hartmanns Weilerkopf in Alsace. There is noth ing to report from other sections of the western front.

SUNDAY. Reports from the eastern front em-phasize the importance of the Rus-sian advance. Pounding the Austrian lines with massed artillery and heavy infantry attacks, the Russian troops are steadily fighting their way forward from Czartorysk toward Ko vel. The battles along the twenty rel. The battles along the twenty mile section of the Styr river are increasing in bitterness. Both sides

are losing heavily.

Russia also has reported gains in fighting at three points on the long line extending from the Pripet river to Bessarabia.

Russian warships are bombarding Bulgarían ports on the Black sea.

French artillery, shelling the German positions at many sectors in the western battle front, did considerable damage at asveral points. The French troops also repulsed two German at tacks on the positions at Hartmann Welledkopf in desperate hand-to-hand fighting in which the Germans lost

"Last December I had a very severe cold and was nearly down in bed. I bought two bottles of Chamberlain's Cough remedy and it was only a few days until I was completely restored to health. Writes O. J. Metcalf, Weatherby, Mo. It you would know the value of this remedy, ask any one who has used it. Obtainable everywhere.

IN POWDER PLANT

Detonation Near Wilmington Felt For Miles.

four Hours.

No one was in ured.

This was the second explosion at the same plant in one day. Earlier a

rolling mill in the same place was destroyed by an explosion, but-no one was injured. Both buildings were wrecked. Hagely is one of the many places within a radius of five miles of Wil-

mington in which the Duponts have mington in which the Duponts have powder works. The explosion shook nearly every window and building in Wilmington, and was felt up at Ches-ter and Marcus Hook. Persons ran into the street and many thought that the explosion was in the Carney Point plant where three men were killed Monday morning.

Owing to the fact that the explo-

sion occurred pust as the day and night shifts were changing, no one was in the wheel house when the was injured. The wheel house was a one-story frame structure in which are heavy rollers by which the powde is ground to the size desired. Nothing remains of the wheel house and pieces of the structure were blown several hundred feet away.

The explosion at the same plant

earlier in the day destroyed the same too, was completely demolished and the site where the building stood there remains nothing but a large hole.
Three employes at the Carney Point

the country for miles around, and wa distinctly felt in Philadelphia.

cause has not be definitely learned, and Hollis F. Ashcraft, of Pennsgrove, and Holls F. Ashcrait, of Pennagrove, coroner, who is investigating, says it may never be known.

An official of the Dupont company, however, said it was likely that fric-tion in one of the "sweetle" or glaz-

Philadelphia; John ("Butch") Walsh Nyack, N. Y., and T. Clyde Winn Pennsgrove, N. J. Mr. Ashcraft said another employe was reported missing, but investiga-tion revealed that he did not show up for work last night and so es

No doubt exists in the minds of of Models of the company and county au thorities that both explosions were

Cambria Company Grants Ten Per Cent Advance to 9000. Johnstown, Pa., has announced a te-per cent increase in wares of all em-ployes excepting those working on salary or tonnage, and affects about

The increase will add \$500,000 t

wages amounting to ten per cent. The raise will include the plants of the company at Lebanon. More than 6000 men are affected.

duced by Senator Gore, of Oklahoma He believes their passage would force recognition of the neutral trading rights of the United States.

Snow Slide Kills Army Lleutenant. Lleut. Joseph E. McDonald, Twelfth United States cavairy, was killed by a snow slide while coasting with for companions at Mammoth Hot Springs near Fort Yellowstone, in Yellowstone National park. He was a son of Ma-jor Joseph E. McDonald, stationed at

Whirled to Death by Shaft.
John Reynolds, forty-eight years
eld, was whirled to death at the plant of the I. P. Thomas phosphate works, at Mantau Point, near Paulsboro, N. J., when his clothing caught in a shaft. His body was badly mangled.

CROWN PRINCE BORIS

Photo by American Press Associati

ALLIES QUIT DARDANELLES

Campaign Abandoned and Forces
Evacuate Gallipoli Peninsula.
It is officially announced in London that the complete evacuation of the Gallipoli peninsula has been successfully conduct the control of the Callipoli peninsula has been successfully conduct to the control of the conduction of the conducti

"General Sir Charles Monroe, accord

ing to the official statement, reports

that only one British soldier was wounded in the evacuation of the Gal-lipoli peninsula, that there were no casualties among the French, and that

all the guns were saved, except seven

The official communication says:
"General Sir Charles Monro reports
the complete evacuation of Gallipoli

got away, with the exception of seven-teen worn out guns, which were blown up by us before leaving.

has been successfully carried out.

tion of the tip of the peninsula.

pa river, the Teuton losses totalled at

least 60,000 men, according to official estimates in Petrograd.

estimates in Petrograd.
Official reports to the war office say

the Russians have taken more than 20,000 prisoners and that twice that

number of Austro-German soldiers have been killed or wounded. The struggles for possessi n o'. Tchartorysk and Czernowitz continue

with unabated ferocity over the Rus-sian Christmas holidays. The efforts

pressure on the latter place has been

miles along a front extending s xt; miles. This was accomplished under

Russians, with their now plentiful sup

direct a devastating fire upon the

TEUTON LOSSES 7 MILLIONS

The losses of the Teuton allies o date total more than 7,000,

000 in killed, wounded and miss

The despatch gives the Nouville

Gazette as its authority and estimates

killed and permanently crippled, Ger

the losses as follows:

checkmated by the Russians,

severe weather conditions.

successfully carried out.

3 KILLED AT CARNEY'S POINT

Fatal Blast Was Distinctly Felt In Philadelphia-Had Three in Twenty

With a report that could be heard for many miles, a wheel mill of the Dupont Powder company; at Upper Hagley, three miles from Wilmington,

(N. J.), plant of the Dupont Powder company, opposite Wilmington, were killed when a small frame building in which they were working was blown up with a force which rocked

ans news has been expected for several days by the keener observers of the near eastern campaign, for the retirement of the troops from Anzac and Suvia bay three weeks ago left no strategic advantage to the reten-

ing machines caused the explosion but he explained that this wa a theory.

The dead are: Richard J. Larney

A panic exists in the rinks of the workmen in the powd to is, it is said that after the explain at the Carney's Point mill five hundred mer quit their jobs, and that following the one at Hagley one hundred men qui

RAISE FOR STEEL WORKERS

The Penn yivania Steel c mpany, or Pebruary 1, will give all class o employes at Steellon an increase in

Gore Bill Hit at Allies.

Resolutions to m.s.e it a felony for any American to sell contraband to any signatory powe to the declaration of London, which is interfering with American trade, and to make it a felony fo banks to act as agents or make (I ams for any such power or ally was introfor any such power or ally was intro

many, 990,000; Austrians, \$40,000; Turks and Bulgarians, 150,000. Charles L. Leiford, twenty-one years old, a Johnstown newspaper man, is in the Memorial hospital with a probable fracture of the skull as the result of a fall while skating at Luna park ice skating rink.

grain and m size for military purposes

Women of secentary Habits.

Women who get but little exercise are likely to be troubled with constipation and indigestion and will find Chamberlain's Tablets highly beneficial. Not so good as a three or four mile walk every day, but very much better than to allow the bowels to remain in a constipated condition. They are easy and pleusant to take and most ggreeable in effect. Obtainable everywhere. Bellefin Six Hours
Discase relieved in six hours b,
the "NEW GREAT SOUTH AMERICAN KIDNEY CURE." It is a
great surprise on account of its
exceeding promptness in relieving
pain in bladder, kidneys and back,
in male or female. Relieves retention of water almost immediately.
If you want quick relief and cure
that is the remedy. Sold by Graham Drug Co.

SUBSCHUE FOR THE OF THE

GERMANS LAUNCH NEW OFFENSIVE On Greek Border With Teuton

Capture French Positions on Champagne Line.

TAKE 423 MEN AND GUNS

Paris Claims Teutons Were Driver Out at Many Points by Counter

An offensive movement has been

An offensive movement has been started by the German forces in the Champagne.

Announcement was made by the war office that French positions extending over several hundred yards at a point northwest of Massiges had been captured by the Germans.

The conquered positions are near Malsons de Champagne. The Germans captured 423 prisoners, including seven officers; seven machine guns and one large and seven small mine throwers. A French counter at nine throwers. A French counter at-tack made to the east of the positions taken by the Germans, falled. A German air craft division attack-ed warehouses of the allies at Fur-

Foe Driven Out, Says Paris.

Heavy attacks were made by German troops in the Champagne, the Paris war office announced. The German attacks broke down with heavy losses, the statement says, and although they gained temporary foothold in a French position at various places, they were subsequently driven out everywhere, except from

The statement follows: "In the Champagne the enemy de veloped the attack which he had pre-pared by a violent bombardment notably with suffocating gas shells During the day and through night he attempted no less than for concentric actions on a front eight kilometers (five miles) long, running from La Courtaine (the Curtain) to Mont Tetu (west and east of the

portions of two advanced trenche

"Our casualties amounted to one member of the British rank and file, Butte du Mesnil). wounded.
"There were no casualties among the French.
"General Monro states that the ac-"Everywhere our fire decimated the adversary's forces and stopped his of fensive operations short. The enemy succeeded in gaining a foothold mo-mentarily only at two points of our complishment of this difficult task was due to General Birdwood and Davies, first line, to the northeast of the Butte and invaluable assistance rendered in an operation of the highest difficulty by aumiral de Robeck and the royal du Mesnil and to the west of Mon by Atomiral de Robeck and the royal our troops proceedy drove him our troops proceed for two small elements of advanced trenches.

Battle Resumed in Vosges. The battle on the Vosges summits, centering abou the much debated Hartmanns-Wellerskopf, has been re-

The French have been driven from SAY TEUTONS LOST 60,000 the crest of Hirzstein, south of Hart manns-Weilerskopf. Paris admits the Austro-Germans Fall Back 30 Miles loss, while Berlin, asserting that the Germans completed the reconquest of In the two weeks' battle that cul-minated in the capture of Tchararysk and the driving of all Austro-German trenches near Hirzstein lost on De cember 21, says that twenty officera 1083 chasseurs and fifteen machine forces from the east bank of the Stro

guns were captured.

"After a series of fruitless attacks followed by a violent bombardment the Germans succeeded in taking pos session of a little neck of land situ ated in the north of the summit of Hirzstein," says the French officia statement. "Under these conditions our troops occupying that summit withdrew. It has been established by withdrew. It has been established by reports received that our barrer fires which were very precise, inflicted con-siderable losses on the enemy. The of the Germans to outflank the Rus-sians at Bayan, on the frontier, east of Czernowitz, and thus releve the

artillery struggle continues."

BOY DIES IN COAL During their successful operations Lad, Aged 11, Caught in Chute and while his father, John Kershner, of Nescopeck, Pa., gripped the hand of his eleven year-old son, Heis-

ter, and urged the boy to keep up courage, the child smothered to death in coal where he had been caught.

The father was unloading coal at
the Kirkendall yards when the son
attempted to jump across the h pper car just as the chute was opened. Toe first knowledge anyone had of the ac-cident came with the stopping of the

The child was located under the coal and frantic efforts were made to save him, but he died before he could

The same day a letter was received from another son in New York stat-ing he had a premonition that something horrible was about to happen in the family, and urged them all to

years, and his son, Anthony Conl ars, and the soo, Anthony Con-n, aged twenty-three years, both Mahanoy City, were blown atoms when twenty-five pounds dynamite which one of was carrying exploded. The widow and eleven children of the el der Conlson survive, and the widow of Anthony Conlson, who became a of Anthony Conison, was bride on Thanksgiving day, survives

Falling asleep on top of the cast house at the Crane Iron works, Cata-

English Spavin Linimnet re moves Hard, Soft and Calloused Sweeney, Ring Bone, Stiffes Sprains, Swollen Throats, Coughs etc. Save \$50 by use of one bot. tle. A wonderful Blemish Cure. tle. A wonderful Blemish Cure. Sold by Graham Drug Company,

1916 JANUARY 1916 1 2 3 4 5 6 7 8 9 10 11 12 3 14 15 16 17 18 19 20 2122 230 24 25 26 27 28 29

PACKING SILAGE.

Should Be Tramped Sufficiently to Ex-

Perhaps the most important operation in filling a silo is getting the silage
properly packed. More silage is spoiled
by improper packing than by any other
cause controlled by the farmer. When
the silage is not tramped sufficiently to
explude the air smolled silage results. cause controlled by the strainer, when the sliage is not tramped sufficiently to exclude the air, spoiled sliage results. It is known, too, that the more the silage is tramped in the filling process the less it settles afterward. When the sliage settles in the silo it tends to draw away from the wall, thus leaving an air space, which results in spoiled sliage. The amount of tramping necessary depends upon the rate of filling. When a small outfit is used over several days the slow filling gives more time for the sliage to be tramped, and the sliage settles from day to day. With a large outfit, however, the sliage should be well tramped, as it goes in more rapidly, and if not well tramped will settle several feet after the slio is filled. The capacity of the slio, unless refilled, will thus be reduced, and a large amount of spoiled sliage may result. With a small cutter two men in the slio are perhaps sufficient, one to carry the distributer and the other for sult. With a small cutter two men in the silo are perhaps sufficient, one to carry the distributer and the other to do the tramping. With larger outfirs two or three men in addition to the men carrying the distributer are needed. If convenient the men may be changed from the silo to the field and the monotony of the work be relieved. In case of any short delay in filling the entire force can be used in tramping entire force can be used in tra

entire force can be used in framping the slage.

An important factor in packing sliage is the manner of distributing it in the slio. The most common method is to build the sliage about two feet high around the walls and tramp this well; then fill up the center and tramp it equally, and then again build up around the walls. By this means the sliage will settle without pulling away from the wall. At the top the sliage can be rounded off by being made higher in the center and within a few days will settle till nearly level. Tramping is more important in the up-

A Handy Feed Rack.
To get the best results from feed tock should have feed saving and con-

stock should have feed savenient racks and boxes. than eaten by the stock, especially when the corn is thrown out in mud-eight or ten inches deep for the hogs



clover hay are piled out by a post or against the side of the shed to be trampled underfoot by the cattle and

body of the feed rack make a box 4 by 10 feet, with sides 6 inches high, the top rails 6 by 12 feet. At each corner the slats should be of 2 by 4 inch stuff, the other slats 1 by 3 inches. The stats should be 3½ or 4 feet long and wide enough apart for the stock to reach through and eat meal

Permanent feed racks may be made on this principle out of heavy material in which to feed fodder, straw and hay to While playing with matches in his home, William Miller, three years old of Philadelphia, set fire to his clothes and was burned about the entire body.

taken to St. Christopher's hos

EUREKA Spring Water FROM EUREKA SPRING,

pital, where he died.

A valuable mineral spring has been discovered by W. H. Ausley on his place in Graham. It was noticed that it brought health to the users of the water, and upon being analyzed it was found to be a water strong in mineral properties and good for stomach and blood troubles. analysis and what it does, commend its use.

Analysis and testimonials

will be furnished upon request. Why buy expensive mineral waters from a distance, when there is a good water recommended by physicians right at home? For further information and or the water, if you desire if apply to the undersigned.

You Know What You Are Taking When you take Grove's Tasteless Chill Tonic because the formula is plainly printed on every bottle showing that it is Iron and Quinine in a tasteless form, No cure, no pay.—59c, adv,