Measure of Health Conservation of Surpassing Importance-Need of Cleanliness in Yards.

In a few days now the observer may expect to see a pair of flies sunning themselves on the window pane. He may see several pairs, in fact; but if he sees only one pair it is up to him to swat them without delay, seize their carcasses and incinerate them in the nearest flame. In case he falls in this duty to civilization nobody knows what might happen To be sure, the chances are that most of the progeny of a single pair of flies will die before the end of summer; but if no death intervenes, if all the descendants of that original pair could live and should be compressed into a solid mass early next October, they would occupy a space of more than 14,000,000,000 cubic feet, mak-

building. This is not mere guesswork. It is the committee of the Merchants' association male fly during a single senson should live and could be gathered together they would make a road 1.000 miles wide and three miles deep, running all the way from the earth to the sun-a distance of some \$2,000,000 miles. Mr. Hatch says this, furthermore, without getting the least excited. He has it all figured out so as to be proved by any adding machine that can handle the numbers. He himself reels off trillions, quadrillions, quintillions, sextillions, septillions and even octillions regarding flies with less effort than the average person would have in stepping on board a subway express

Size of the Fly Family. It is rather disconcerting to talk with

Mr. Hatch about the housefly. "I presume you know," he remarked, "that if all the progeny of a single female fly could be captured at the end of this coming summer and rolled into a ball without being compressed they would make a sphere larger by far than the earth we live on. Figure it our for yourself. Suppose each fly occupies a space one-quarter of an inch long, onequarter inch wide and one-quarter inch thick; then there would be sixty-four flies to a cubic inch. 200,000 to a cubic foot or 16,277,791,171,084,000 flies to a cubic

"And how many cubic miles would the progeny of a single fly fill if rolled together in a ball?" 'About 400,405,300,000 cubic miles," Mr.

Hatch replied, "or two spheres each the size of this earth.' "Which would mean how many de-

scendants of that original mother fly at the end of one reason?"

That's easy," said Mr. Hatch. "A fly usually lays in one season six batches of eggs and from 120 to 150 in each batch. Between the first of June and the middle of October her descendants, if they all lived, would number 6,577,087,495,864,820,000,words, six octillions, five hundred and

mittee of the Merchants' as- In regard to wireless telephony Dr. sociation," Mr. Hatch continued without even stopping to take breath, "is sending out a hundred thousand or more large cards of warning. These are being mailed as fast as possible to health boards, libraries, schools and civic associations all over the country in the unceasing war against flies that is being waged.

"So much work has been done in past years that people generally are prepared to destroy flies when they appear in large numbers at the first burst of really warm weather. But this is not enough. The time to begin fighting this most dangerous foe of mankind is right now, when the earliest stragglers are beginning to appear. Kill them now, before they begin to propagate, and we will be saved enormous expense and much disease later on." The warning issued by the Merchants'

association committee says that flies cost the United States \$350,000,000 each year. Mr. Hatch was asked about this allega-

"It's true," he declared. "Careful examination of government statistics was made some little time ago by an authority competent to deal with the subject, and he found that by causing disease and death flies cost this country \$500,000,000 annually-this largely in lessened earning power of the population and expenses incident to illness, such as typhoid fever and tuberculosis

'In order to be conservative we reduced the amount to \$325,000,000. Our object is to arouse the public so thoroughly to the danger of permitting files to live and breed that communities everywhere will done in some places.

disease are already starting an early near, emerged. tion for Improving the Condition of the and hygiene, is publishing a report made laid upon his shoulder. by Dr. Donald B. Armstrong of tests of many diseases has, of recent years, have to come out in time." been ascribed to the fly. Dr. Armstrong as negligible, and due to causes other gather. Glarrheal diseases of infancy.

"In the matter of typhoid fever," he hall. They entered the courtroom. The adds. "Dr. Terry, health officers of Jack- judge removed her eyeglass as she gazed sonville, Fla., has greatly reduced the down upon the prisoner. death rate by cleansing vacant lots. In Richmond. Va., Dr. Levy has greatly Nothing so useless as you are can be perproper methods of screening, the city society. and clear-cut decrease in morbidity and He saw no hope. The judge rapped for mortality when compared with surround- order. ing city blocks not thus protected."-New York Sun-

Kimes of the Married.

"My wife," said the husband, reaponding to the charge, "is wrong to complain, gentlemen. She has such a hunger for affectionate demonstration that she makes it a punishment to me."

The perplexed tribunal took the care Business Success.

TIME NOW TO SWAT FLIES into consultation and called in an expert, whose report was decisive.

"The code," said this authority, "does not prescribe the number of kisses a man should beatow upon his wife weekly. In practice, during the honeymoon, this obligation is without limit. But after the first weeks of marriage it diminishes progressively. At the end of three years as in this case, the kisses could reasonably be reduced to three a day, one in the morning, one at noon and one in the evening."

rening.

The court, now being sufficiently engineered, residered judgment in favor of the husband. -Indianapolis News.

TELEPHONING ACROSS SEA

A Long Way from Transatlantic Service, Either by Cable or by Wireless.

Dr. J. A. Fleming, F. R. S., described n a lecture delivered in London the in ventions which of late years have rendered possible a great increase in the distance of telephonic communication and have permitted the use of submarine telephone cables over distances previously impracticable. He explained that in the case of a telephone wire the shorter the wave length the greater the velocity with which the waves travel, while the amplitude of the shorter waves attenuates to ing a fly pile as large as the Woolworth a greater extent than that of the longer nes. Hence when, as a result of speaking to a telephone transmitter, a comserious statement put forth by a sub- plex electrometive force is applied to the end of a cable the various simple harof New York, the chairman of which is monic waves into which the impulse may Edward Hatch, jr., who further says be resolved travel along the cable with that if all the progeny of a single fe- unequal speed and attenuation. The short waves travel fastest, but are worn out soonest; hence the wave form is dis-

A remedy for this distortion of articulate sounds was first suggested by Oliver Heaviside, who showed mathematically twenty-five years ago how waves of all lengths could be made to travel at the same speed and attenuate at the same rate. An important advance was made by Prof. Pupin of Columbia college, New York, in 1899 and 1900, when he proved that Heaviside's suggestion can be put into practical form by loading the cable cores, inserted at equal intervals, but so close that at least eight or nine colls are included in the distance of one wavelength of the average wave frequency, which is always taken at \$00. If the coils are placed farther apart relatively to the wave-length they do more harm than good. Aerial lines underground cables and submarine cables can all be treated this way.

The longest aerial loaded line is that from New York to Denver, 2,000 miles, which permits good speech between those places and it is the ambition of the American Telephone and Telegraph company to complete a loaded line that will render speech possible between New York City and San Francisco, over 3,000 miles. A line 2,082 kilometers long has just been completed between Berlin and Rome; it runs overhead except through the Simplon tunnel, with loading coils at every ten kilometers and good speech is possible over the whole distance. In England the longest loaded lines are two trunk lines from London to Leeds, 200 miles. The general post office has now in operation 30,000 miles of aerial and underground loaded circuits and 45,545 miles are in course of being loaded. As regards loaded submarine cables the general postoffice has three-one to France, twenty-one nautical miles long; one to Belgium, forty-eight miles; and one to Ireland; 000,000,000 or translating figures into sixty-four miles. A fourth which is now words six octilions, five hundred and being manufactured, is to be laid from seventy-seven septillions, eighty-seven Suffolk to the nearest point in Holland, sextillions, four hundred and ninety-five 125 miles. Broadly, loading has rendered quintillions, eight hundred and sixty-four it possible to double or more than double quadrillions, three hundred and twenty the distance of effective telephonic intercourse.

> Fleming said the arrangements are closely Similar to those employed in wireless telegraphy, but in the base of the antenna, or coupled to it, must be placed a micro phone by means of which the speaker's voice makes changes in the resistance of the antenna circuit, the result being to vary the amplitude of the waves emitted without altering their wave length. The difficulty is to obtain a microphone that will carry large high-frequency currents. By the aid of an ingenious liquid microphone Prof. Vanni of Rome, has transmitted speech for 1,000 kilometers, Fessenden in the United States has telephoned a few hundred miles, and Poulsen in Denmark. Colin and Jeance in France, Gold schmidt in Germany, and Ditcham in England have covered greater or less distances. Mr. Marconi recently carried out demonstrations with wireless telephony for the Italian navy. The lecturer concluded by remarking that we are yet long way from telephony across the Atantic whether with cables or by wire less, but progress will continue to be made, and it is possible that some day speech transmission from England to San Franisco, with one repetition at New York City, may be an accomplished fact .- Boston Transcript.

MOVING PICTURE OF FUTURE

Fate Awaiting Mere Man When Women Monopolize Police Force.

It was a bright spring morning. A celwage war upon them in extermination. Iar door in a back alley opened very This can be done; it has been largely slowly and a face appeared looking up and down the street. The owner of the face, Various agencies for the prevention of having satisfied himself that no one was

campaign against the fly. The Associa- Bedraggled in appearance, weak and vacillating, the creature moved cautiously Poor, through its bureau of public health down the street. Suddenly a hand was

"Ah! at last." The police woman's made regarding the transmission of dis- whistle sounded. "We have been looking hair. For a moment she stood as one case by flies. Although the transmission all over for you. We knew you would

Two other woman policemen appeared is inclined to climinate a majority of them upon the scene. The crowd began to

than flies. However, he adds, two dis- The miserable creatures, his teeth chat- house. cases remain concerning which the evi- tering with fear, was led forward to a dence against the house fly seems to be closed yard. The word had been passed incriminating-typhold fever and the around and in a few minutes the street was filled. They took him to the city

"Well, prisoner, you know the decree. educed summer diarrhea among infants mitted to exist in our highly organized

blocks in which the children were thus The prisoner looked around at the sea protected from files showing a marked of suffragette forces surounding him.

> "We hear you no ill-will," said the and of a further promotion. Then for "How would you like to pass a long period no news came. judge. "Any way that suits you. Your honor-

The court at Antwerp recently had a divorce case in which the wife of a rich manufacturer plended with tears the neglect of her husband.

"My husband." ahe said. "embraces me no more with the effusive tenderness he once exhibited. It is evident to me that he is taking his kinses elsewhere."

"My way that suits you. Your honor—that a the ridge nodded to the police woman. The interest of the chloroformery." confirmed the mildiy interested throng, the last man well and the is taking his kinses elsewhere."

"My way that suits you. Your honor—that a the sail y

The Persistent and Judicious Use of

The Nebraska

JOHN A. SWANSON, Pres.

Monday an Amazing

Sale of Dresses and Suits at



at 8.30 a. m.

Values up to \$32.50 THE DRESSSES in this collection consist of chiffon, taffeta, crepe de chine and silk poplin in all the desirable shades of the season; new blues, changeables, tango, green, gold and black, in all sizes. We are making room for incoming stocks and must clear out this entire lot of silk dresses at once. Your opportunity to \$1250 buy dresses worth up to \$32.50, Monday at

THE SUITS. Smart styles in a variety of becoming models; the materials are serge, gaberdine, poplins, crepe poplins, fancy crepes and checks; the colors are navy, black, green, tango, tan and Copenhagen, in all sizes; values up to \$25. \$1250 Monday at

1/2 Price Sale Of Women's Stout Suits, sizes up to 53

The Hebraska

WM. L. HOLZMAN, Treas.

The Nebraska

Millinery Half Price Sale

Greatest Sale Ever Held MONDAY we place on sale \$20,000.00 worth of high grade, up-to-date millinery. This is not a sale of specially purchased goods. Every dollar's worth of our regular stock is offered Monday at



98c, Half Price at..... 49c \$1.98, half price at..... 99c \$1.98, half price at \$2.98, half price at.. \$3.98, half price at.. \$4.98, balf price at ... All Flowers Exactly man Price.
All Plumes Exactly Half Price. All of our beautiful Paradise Hats, Plumed Hats, Lace Hats,

you Monday at

What We Mean By "Half Price" Sale

Any Trimmed Hat Marked

\$2.98, half price at \$1.49 \$3.98, half price at \$1.99 \$4.98, half price at \$2.49 \$7.50, half price at \$3.75 \$10, half price at \$5.00 \$15, half price at \$7.50 \$25, half price at \$12.50 \$40, half price at \$20.00 \$65, half price at \$32.50

What We Mean By "Half Price" Sale

Any Bird of Paradise \$5.98, Half Price at ... \$2.98 \$7.50, half price at ... \$3.7 \$12.50, half price at ... \$6.2 \$25.00, half price at \$12.50 \$50.00, half price at \$25.00

All Ribbons Exactly Half Price. All Trimmings Exactly Half Price. Imported Hats, the choices selection in the city, awaits

Women's Silk Waists

up to \$2.50 vals. 89c

chiffons, charmeuse and tub silks.

Extraordinary values, on sale, bar-gain basement, Monday, at 89c.

Great Basement Salesroom Bargains

Women's Union Suits Fine quality ribbed "stay-25c on" union suits; round of "V"

neck, cuff or lace knees. On sale

Monday in the basement at 25c.

Women's 15c Hosiery Fast black lisle hose, in the basement Monday, at 3 pairs 9c

for 25e or, pair.....

Women's Up To 25c Neckwear collars, 10c, 15c, some 25c 5C neckwear, basement, Monday

Women's Up To \$1.00 Neckwear Net and embroid'ed dainty lace collars and jabots, up 23C to \$1 values, basement ...

ON SALE MONDAY ONLY Monday we place on sale in our new basement sales room an astonishing variety of desirable merchandise that we must dispose of at once. Some lines are broken in sizes, but all sizes are represented. Read these great bargains on sale in our new basement Monday—this is the basement salesroom for real bargains—come and get your share.

Women's Up To \$25 Silk Dresses

Beautiful Silk Dresses for every occasion are in this great sale Monday. Such attractive dresses have never before been offered at such extraordinary low prices; up to \$25 Dresses go Monday, in the basement salesroom, at—

The Materials are crepe de chine, chiffon taffeta, charmeuse and crepes in all the desired shades. It will pay you well to buy two or three dresses in this great sale Monday.

Women's Silk Waists Waists worth up to \$5.\$1.49 in this lot, on sale \$1.49 Women's 10c Handkerchiefs

Good quality handkerchiefs, Monday in basement, 2 for

Men's 10c Hankerchiefs Large size, regular 10c hand-kerchiefs, in the basement 5c Monday, at, each

lebraska Glothing Go FARNAM AT FIFTEENTH ST. CORRECT APPAREL FOR MEN AND WOMEN

left the country. She went first to Aus-

tralia, travelled there for a while and

finally came to the United States, set-

tling in New York. Her son grew up and

some years ago he married and went to

live in Boston, where business called him.

His mother continued to make her home

here and for some time has had an apart-

been firm in the belief that her hus-

band was dead and had given up the

"ENOCH-ARDEN" REVERSED unnamed grave.

Return of Soldier Left for Dead on Plevna Battlefield.

FOUND HIS WIFE WAITING

Both Loyal to Vows Made Before Duty's Call Thirty-Five Years Ago-A World-Wide Search.

A gray-haired man of prosperous appearance rapped timidly upon a door on the third floor of the house at 87 South Fourth street, in Williamsburg, Brooklyn, Monday morning. His manner was that of one who seemed to dread the outcome of what was about to happen.

The door opened. Confronting the man was a woman of about his age, grayhaired too. Wenderingly, she stood as he walked in, wiping her hands nervously upon her apron.

For a moment or two he struggled for speech, then he regained self-control. "Mary!" he cried, holding out both hands to the woman. "Don't you know me? Don't you know your husband? They told me you were deal. I've hunted

all over the world for you and just found you were living." The woman's face was as gray as her dazed. Then she threw herself into his

arms and called his name as her husband.

The door closed upon them, while neighbors ran to spread the tidings through the Followed Osman Pasha.

More than thirty-five years ago Alfred Welland, then a prosperous British resident of Cairo, Egypt, became involved in Egypto-Turkish politics. He was intimate with Osman Pasha, the Turkish general, and enlisted in the Turkish army at the outbreak of the Turko-Russian war. Osman made him an officer and he marched away with his command after saying good-bye to his young wife and their infant son, named for his father.

At various times letters from the front reached the wife who stayed in Cairo, telling of her husband's continued safety In 1877 the rumor swept through Egypt

that a terrible battle had been fought at Plevna and that thousands had been The judge nodded to the police woman, killed and wounded. Official despatches "Takes him off to the chloroformery." | confirmed this and the list of the dead And then, amid the subdue mumur of contained the name of Captain Alfred

The wife was broken hearted. She was fairly well-to-do and had no cause to worry on that account, but the loss of her hughand made her very ill for a long time. When she recovered she breascution and defense.—New sought to trace her husband's body, but Tribune. Newspaper Advertising is the Road to long time. When she recovered she

After a year Mrs. Welland sold her ome in Cairo and with her young son

Student.

search for information about him. In a Russian Prison. The scene now changes to Cairo. Two years after the battle of Plevna there the veremony, when Mrs. Kwan learned came falteringly back to that city a for the first time that her husband had worn, emaciated veteran of the war. It was Alfred Welland, who had been left woman. The father of the young man for dead upon the battlefield and had is a Chinese business man of prominence fallen a prisoner to the enemy. When in Shanghai. A sult for bigamy was inthe Turkish relief corps went over the stituted by the first wife and Julian strange Chinese men and unknown scene later they found a body that. Kwan was sentenced to eighty days' imthough mutilated by shot, was identified prisonment, which he is now serving. as that of Welland. So his name passed Meanwhile, the American wife, great as The war ended and the Russian prisons her part bravely. A child had been born gave up their captives. Among them was to her and died. She determined to wait Welland. Slowly he made his way to his until Kwan's term of imprisonment ex-

gone to America. Again he took up the search, but in this ing. Extracts follow: country it was in vain. He was told that a woman and a boy answering to the de-

epidemic. revived at a report that a Mrs. Welland was living here. But search failed to reyeal her and he returned to Montreal. Ten days ago be received from friends really found his wife

was his wife who opened the door to his memory and never married.-New

Eleven a Lucky Number.

In the action of Rose M. Colligan against the city of New York for \$50.0.7 damages for the death of her brother. James H. Colligan, a shift boss in the Cornwall shaft of the New York water supply, a verdict has been rendered in Justice Morchauser's term of the suprempount for \$11.000. verdict for a similar amount was on a year ago and set saide by the cliate division. Previous to that a

The juries rendering verdicts consisted The juries collistan died on January seleven men. Collistan died on January 1911. The last trial took eleven days presenting testimony. The Jury arreed at a verdict at 11 o'clock at night, were interested in the

Pathetle Fate of New England Girl Who Married Chinese

There died recently in Tientsin, China. Dorothy Dorr Kwan, an American girl, whose life was made very miserable by her marriage, by the Rev. Henry H. Kelsey, on Christmas day, 1909, in Hartford, Conn., to Julian Kwan, a Chinese, ment in Williamsburg. She had for years and a student in the Yale law school. Her home had been in Meriden and New Haven. The girl was then but 16 years should be persuaded, if possible, to visit

been previously married to a Chinese was the shock and humiliation, played home. It was in strangers' hands. His pired, and then to give him a stated pewife and child had disappeared. Friends riod in which to "show himself a man" told him they had gone to Australia. He before marrying him again. But death followed and heard finally that they had intervened. A long letter from her, written shortly before her death, is sad read-

"Perhaps you do not know that I was only 16 years old when I came to China. scription he gave had died in a fever I had not a single friend here, and when learned that my husband had a wife Two years ago he came back to New the shock was very great. * * * When York on business. Then his hopes were we came to Shanghai we lived in a miserable way the couple of months before I left. We had not ever rickisha the development of eye fatigue is poor money to go to parks, where we might definition of the original negatives. This get some fresh nir, as our home faced is greatly accontuated when the postinformation that they believed they had the west and was like an oven all day, tives which are used are enormously * * * I have never been happy one sin-He came to New York and went to the gle day of my life in China, and my lot eye, the longer the impression lasts and address the friends had given him. It has been made doubly hard by my the more the eyes are tired, so that seats mother's attitude. In the last year I have nearer the screen are less desirable than him. She too had remained faithful to received only three letters from her. those more remote. There is less eye grace as mother did not wish to make feet from the acreen. it public. * * * I have always kept as much to myself as possible, and my best friends are the missionaries. The \$500 received from him ther husband's father) went toward making a home in been directed to this important fact. 1911, and mostly in gambling. We have never been happy together-how could we? I am not yet 20, and I have passed through such ages of misery since coming to China that I have aged considerably and at times & really think my mind Dictures. The symptoms usually consist wanders.' It would seem as if intelligent Ameri-

ans should by this time understand that Chinese young men of 18 or more years family and kinsmen make it urgent busi- of the community from a health stand- Business Success.

learned that he had been buried in an MISERIES OF MIXED MARRIAGE | ness to get him married, usually a wife point. Many theater buildings are rehaving long before been designated. The case will find prejudice, bitterness and may be largely removed by complications awaiting her that must wreck her happiness. The American girl who insists on marrying a Chinese youth China and investigate the family condi-The couple went to China soon after tions before proceeding in the very uncertain business.

Especially should clergymen who desire the respect of their fellows refrain from opening the door to misery and a lonely death in a foreign land by refusing to perform the marriage ceremony between American girls of 16 .- New York Inde-

EYE STRAIN OF THE "MOVIES" Medical Authority Discusses the

Dangers and Suggests Remedies. The injurious effect on the eyes of the

swiftly moving images of the cinematograph has been frequently discussed. It has been shown that a number of disorders of the eyes are caused by this form of entertainment. In Massachusetta a five-minute intermission la required between reels so as to lessen the eye strain. One of the factors in cinematograph exhibitions which favors magnified. The smaller the image in the No one else at home knew of my dis- fatigue when sitting not closer than forty

That the "movies" are a prolific source of eye strain must have been recognized by many occulists, yet, with few exceptions, the attention of the public has not while the victims themselves seldom sus-; pect the cause of their trouble, although many of them suffer from an increase of symptoms even while witnessing the of headache, vertigo, nausea and fatigue of the eyes, followed later by vomiting, sleeplesaness and lack of energy. Physiclans and public health officials have of are are almost always married. When only recently realised the important part a Chinese boy reaches maturity, the the picture theaters play in the welfare

modeled storerooms with no facilities for custom is giving way before the impact ventilation. The air is breathed over and of modern ideas, especially in Christian over and plenty of opportunity is afhomes, but at the present time the rule forded for contact between infected and admits of but few exceptions. Moreover, noninfected, thereby facilitating the dis-Chinese youth in the United States not tribution of infectious diseases. In the yet married usually are "engaged"; the United States there are over 25,000 movfamilies concerned have pledged them- ing picture theaters at which there is selves, and the American girl who comes an average attendance of over 15,000,000 to China as a "proper wife" in such a spectators. This variety of eye fatigue proper glasses; by partonizing only those places which have good films, proper manipulation and proper intervals of rest between the reels; by sitting at the right distance from the screen (not gloser than forty feet) and by not overdoing attendance on these places of amusement.

It has been suggested that licenses be issued only to those proprietors of maying picture theaters who are willing to abide by the following rules: First, to operate the machine by a motor instead of by hand, to have an adjustable take-up or speed regulator and an automatic fire shutter which renders more accurate the sequence of the individual images; second, to use the arc light with the direct current, which is brighter and steadler than that with the indirect current; third, to have a proper screen, free from disagreeable and harmful glare. The so-called "mirror screen," consisting of a mirror glass with a frested surface, seems to be one of the most desirable; fourth, to use no reels which have been in use for over a month. Raeis of an inferior quality or which have become scratched from much use. give definition. Fifth, to allow at least three minutes' intermission between the reels .-American Medical Association Journal

"A man walked into a barroom here and asked. "Will you change a \$7 bill. please?"
The bartender went to the cash register to get the money, then turned and said. "Ah, quit your kidding! There's no such T'll bet you \$10 there is," retorted the stranger. "You're on," the partender replied.

The stranger produced: The bill was one issued by the Connecticut State Bank of North America in Seymour in January, 1852. On its face was: "State of Connecticut. The Bank of North America, will pay the bearer on demand \$1. Seymour, January 1, 1852. No. 16 428. F. Atwater. Cashier. G. F. De Witt, President."

When overhauling an old house here, which had been occupied by his father, the barroom's customer had found the bill wedged between the floor and the siding.

New York World.

Bucklen's Arnten Salve prevented blood poison on Mr. G. W. Cloyd of Plunk, Mc This soothing salve healed a dangerous wound. 25c. druggists.-Advertisement,

The Persistent and Judicious Use of Newspaper Advertising is the Road to