REV. DR. TALMAGE.

The Eminent Brooklyn Divine's Sunday Sermon.

Subject: "A Scraphic Diet."

TEXT: "Man did eat angels' food." -Psalms (xxviii., 25.

Somewhat risky would be the undertaking to tell just what was the manna that fell to the Israelites in the wilderness, of what it was made and who made it. The manna was called angels' food, but why so called? Was it because it came from the place where angels live, or because angels compounded it, or because angels did eat it, or because it was good enough for angels? On what crystal platter was it carried to the door of heaven and then thrown out? How did it taste? We are told there was in it something like honey, but if the saccharine taste in it had been too strong many would not have liked it, and so it may have had a commin-gling of flavors, this delicacy of the skies. It must have been nutritious, for a Nation lived on it for forty years. It must have healthful, for it is so inspiringly applauded. It must have been abundant, because it dismissed the necessity of a sutler for a great

Each person had a ration of three quarts a day allowed to him, and so 15,000 pounds were necessary every week. Those were the rimes of which my text speaks, when "man did eat angels' food." If the good Lord, who has helped me so often, will help me now, I will first tell you what is angels' food, and then how we may get some of for ourselves. In our moral state we must have for mastication and digestion and assimilation the products of the earth. Corporeity, as well as mentality and spirituality, characterizes us. The style of diet has much to do with our well being. Light and frothy food taken exclusively results in weak muscle and semi-individualism. The taking of too much animal food produces sensuality. Vegetarians are cranks. Reasonection of the farinaceous and the

solid ordinarily produces physical stamina. But we have all occasionally been in an ecstatic state where we forgot the necessity of earthly food. We were fed by joys, by anticipations, by discoveries, by companionships that dwindled the dining hour into insignificance and made the pleasures of the table stupid and uninviting. There have been cases where from seemingly invisible sources the human body has been main-tained, as in the remarkable case of our invalid and Christian neighbor, Mollie Fancher, known throughout the medical and Christian world for that she was seven weeks without earthly food, fed and sus-tained on heavenly visions. Our beloved Dr. Irenœus Prime, editor and theologian, recorded the wonders concerning this girl. Professor West, the great scientist, marveled over it, and Willard Parker of worldwide fame in surgery threw up his hands in amazement at it. There are times in all our lives when the soul asserts itself and says to "Hush, stand back! Stand down!"

I am at a banquet where no chalices gleam and no viands smoke and no culinary im-plements clatter. I am feeding on that which no human hand has mixed and no earthly oven baked. I am eating "angels' food." If you have never been in such an exalted state, I commiserate your leaden temperament and dismiss you from this service as incompetent to understand the thrilling and glorious suggestiveness of my text when it says, "Man did eat angels"

poriety and have no hindrance or environ-ment in the shape of bone and muscle and flesh, and hence that which may delectate our palate or invigorate our poor, dying frames would be of no use to them. But they have a food of their own. My text says so. There may be other courses of food in the heavenly menu that I am not aware of, but I know of five or six styles of food always on celestial tables when cherubim and seraphim and archangel gather for heavenly repast—the mystery of redemption, celestialized music, the heavenly picturesque, sublime colloquy, eternal enterprises, saintly association, divine companionship, celebra-tive jubilance. There is one subject that excites the curiosity and inquisitiveness of all those angels. St. Peter says, "Which those angels. St. Peter says. thing the angels desire to look into"-that is, why did Christ exchange a palace for a Why did He drop a scepter from right hand to take a spear His left side? Why quit the into His left side? Why quit the anthem of the worshiping heavens to hear the erooning of a weary mother's voice? Was a straw better than a garland? "Could it not have been done in some other way?" says angel the first. "Was the human race worth such a sacrifice?" says angel the second. "How could heaven get along without Him for thirty-three years?" says angel the third. "Through that assassination may sinful man rise into our eternal companionship," says angel the fourth.

Sculpture will halt this side the grave because it chiefly commemorates the forms of those who in heaven will be reconstructed. and what would we want of the sculptured imitation when we stand in the presence of the resurrected original? Painting will halt this side the grave because the colors of earth would be too tame for heaven, and what use to have pictured on canvas the scenes which shall be described to us by those who were the participants? One of the disciples will tell us about the "Last Supper" better than Titian with mighty touch set up in art gallery. The plainest saint by tongue will describe the "Last Judgment" better than Michael Angelo with his pencil put it upon the ceiling of the Vatican. Architecture will halt this side the grave, for what use would there be for archi-tect's compass and design in that city which is already built and garnished until nothing can be added? All the Tuileries and Windsor Castles and St. Clouds of the earth piled up not equaling its humblest residences; all the St. Pauls and St. Peters and St. Izaaks and St. Sophias of the earth built into one

cathedral not equaling the heavenly temple.

But music will pass right on, right up and right in, and millions in heaven will acknowledge that, under God, she was the chief cause of their salvation. Oh, I would like to be present when all the great Christian singers and the great Christian players of all the ages shall congregate in heaven. Of course they must, like all the rest of us, be cleansed and ransomed by the blood of the slain Lamb. Alas, that some of the great artists of sweet sound have been as distinguished for profligacy as for the way they warbled or sang or fingered the keywho have been distinguished bassos and so-pranos and prima donnas on earth, I feel will never sing the song of Moses and the Lamb, or put the lips to the trumpet with sounds of victory before the throng. But many of the masters who charmed us on earth will more mightily charm us in heaven. Great music hall of eternity! May you and I be there some day to acclaim when the "Hallelulah Chorus" is awakened As on earth there have been harmonies made up of other harmonies, a strain of music from this cantata, and a strain of music from that overture and a bar from this and a bar from that but one great tune or and a bar from that, but one great tune or theme, into which all the others were poured as rivers into a sea, so it may be given to the as rivers into a sea, so it may be given to the mightiest soul in the heavenly world to gather something from all the sacred songs we have sung on earth, or which have been sung in all the ages, and roll them on in eternal symphony, but the one great theme and the one overmastering tone that shall carry all before it and uplift all heaven from central throne to farthest gate of pearl and to highest capstone of amethyst will be, "Unto Him who loved us and washed us from our sins in His own blood, and made us kings and priests unto God and the Lamb, to Him be glory!" That will be manna enough for all heaven to feed on. That will be a banquet for immortals. That will be angels' food.

on another course of angels' food, which is laying out of mighty enterprise. The Bible lets us know positively that the augels have our world's affairs on their hearts. They afford the rapid transit from world to world. Ministering spirits, escorting spirits, defend-

ing spirits, guardian spirits—yea, they have all worlds on their thought. We are told they sang together at the creation, and that implied not only the creation of our world, but of other worlds. Shall they plan only for our little planet and be unconcerned for a planet 300 times larger? No. They have all the galaxies under their observation. Mighty schemes of helpfulness to be laid out and executed, shipwrecked worlds to be towed in, planetary fires to be put out, demoniac hosts riding up to be hurled back and down. These angels of light unhorse an Apollyon with one stroke of battleax celestial. They talk these matters all over. They bend toward each other in sublime colloquy. They have cabinet meetings of winged immortals. They ssemble the mightiest of them in holy con

sultation. They plan out stellar, lunar, solar, constellated achievement. They vie with each other as to who shall do the grandest thing for the eternals. They compose doxologies for the temple of the sun. They preside over coronations. If in the great organ of the universe one key gets out of tune, they plan for its retuning. No undertaking is so difficult, no post of duty is so distant, no

difficult, no post of duty is so distant, no mission is so stupendous but at God's command they are gladly obtained.

When they sit together in heaven's places, Gabriel and Michael, the archangel, and the angel that pointed Hagar to the fountain in the desert, and the angel that swung open the prison door of delivered Peter, and the angels who ran to the robe the reapers at the end of the world and the angel that the end of the world, and the angel that stood by Paul to encourage him on the foundering cornship of Alexandria, and the two angels that sentineled the tomb of Chirst, and the four angels that St. John saw in Apocalypse at the four corners of the earth, and the twelve angels that guard the twelve swinging pearls, and the 20,000 charioted angels that the pasimist described, and more radiant than all of them put together, and mightier than all, and lovelier than all, "The Angel of the Covenant," the cadences of His voice, the best music that ever entranced mortal or immortal ears. His smile another noon risen on mid-noon, His presence enough to make a heaven if there were no other attraction—I say, when they meet together in the council chambers close to the throne—Ah, that will be regalement infinite. That will be angels' food. And one of my exciting anticipations of heaven is the prospect of seeing and talking with some of them.

Why not? What did they come out for on the balcony on that Christmasnight and sing for our world, if they did not want to be put in communication with us? I know the ser-enade was in Greek, but they knew that their words would be translated in all languages. words would be translated in all languages.

If they thought themselves too good to have
anything to do with us, would they have
dropped Christmas carols upon the shepherds, as bad as any of us have ever been?

Aye! If they sang for mortals, will they not
sing for us when we become immortals?

Now, in the emerald palace of heaven, let

the cupbearers and servants of the King remove this course from the banquet and bring on another course of angels' food—the last course and the best, the dessert, the cul-mination of the feast, which is celebrative jubilance. You and I have known people who prided themselves on never getting excited. They have cultivated the phiegmatic. You never saw them cry; you never heard them in a burst of laugh They are monotonous and to me intolerable. I am afraid of a man or a woman that cannot cry; I am afraid of a man or a woman who cannot langh. Christ says in Now, what do the supernaturals live on? | the book of Revelation that such people are Now, what do the supernaturals live on?
They experience none of the demands of corwhite and heavy or any independent of the demands of cor(Revelation iii., 16) "Because thou art lukewarm and neither cold not hot I will spew thee out of My mouth." But the angels in There is one thing that agitates them holy warmth. We know that absolute-If their harp be hung up on the panels of amethyst, they take it down and with deit fingers pull from among the strings a canticle. They run in to their neighbors on the same golden street and tell the good news. If Miriam has there cymbals anything like those with which she per-formed on the banks of the Red Sea, she claps them in triumph, and there is a festal table spread, and the best of the angels' food is set on it. When is it? It is when a man or woman down in the world who was all wrong by the grace of God is made all right —(Luke xv., 10) "There is joy in the presence of the angels of God over one sinner that repentsth." Why are they so happily agitated? Because they know what a tremendousthing it is to turn clear around from the wrong and take the right road. It is because they know the difference between swines' trough with nothing but husks and a King's banquet with angels' food. It is because they know the infinite, the everlasting difference between down and up. And then their festivity is catching. If we

hear the bells of a city ring, we say, "What is that for?" If we hear rolling out from an auditorium the sound of a full orchestra, we say, "What is happening here?" And when the angels of God take on jubliance over s case of earthly repentance your friends in heaven fill say: "What new thing has happened? Why full diapason? Why the chime from the oldest towers of eternity?" The fact is, my hearers, there are people in heaven who would like to hear from you. Your children there are hear from you. Your children there are wondering when father and mother will come into the kingdom, and with more glee than they ever danced in hallway at your coming home at eventide they will dance the floor of the heavenly mansion at the tidings of father and mother saved. Be-side that the old foks want to hear from you. They are standing at the head of the celestial stairs waiting for the news that their prayers have been answered, and that you are coming on to take from their lips a kiss better than that which now they throw you. Calling you by your first name, as they always did, they are talking about you and saying, "There is our son," or "There is our daughter down in that world of struggle battling, suffering, sinning, weeping. Why can they not see that Christ is the only one who can help and comfort

That is what they are saying about you. And if you will this hour in one prayer of surrender that will not take more than a ond to make decide this then swifter than second to make decide this then switter that telegraphic dispatch the news would reach them, and angels of God who never fell would join your giorified kindred in cele-bration, and the caterers of heaven would do their best, and saints and seraphs side by side would take angels' food. Glory to God for such a possibility! Oh, that this moment there might be a rush for heaven!

The Spirit and the Bride say, Come. Rejoicing saints re-echo, Come. Who faints, who thirsts, who will may come Thy Saviour bids thee come.

THE MANCHESTER SHIP CANAL

It is Securing a Very Small Part of the

Cotton Traffic. At the half-yearly meeting of the corpora tion of the Manchester (England) Ship Canal the Chairman safd that the canal had hitherto virtually failed to secure anything like a fair share of the cotton traffic, the canal having carried within the last six months only 13,600 tons, against 300,000 tons arriving at Liver-pool. The Chairman contended that they must show the cotton sellers of the world that Manchester has a powerful association of buyers who were willing to buy in Man-chester if the sellers would only send their cotton there. The great difficulty confronting them in the near future, he said, was the

A Laborer's Daughter Inherits \$100,000. enough for all heaven to feed on. That will be a banquet for immortals. That will be angels' food.

Now, in the emerald palace of heaven, let the cupbearers and servants of the King remove this course from the banquet and bring is in real estate in New York and Atlanta.

payment of the interest on the loan capital.

After the meeting the shares of the canal

NOTES AND COMMENTS.

JAPAN is not quite as large in area as California, but it is safe to say that the next few years will see a considerable extension of Japanese territory.

THE smallest book ever published has just appeared in Paris. It is no vet uncertain. Some oil and bone larger or broader than a postage will still be used until their perfect stamp, but even at these dimensions it is large enough to hold all worth saying that some large books give.

TWENTY-FIVE million dollars were lost, last year through embezzlement, defalcation and other swindling, which depleted bank resources to just that extent and wiped out just so much visible wealth. This is an av- far back as 1831 our whaling fleet erage of more than \$2,000,000 per consisted of about 290 ships and month stolen outright.

MELLE STANLEYETTA TITUS is the only woman who has been admitted to the bar in New York city. She comes from Dutchess county. Her family are Quakers. She is confident that there is a great future for woman in the legal profession. Miss Titus has been very successful in collecting bills that her clients had lost all hope of turning into cash. Miss Titus takes a great deal of pride in the fact that she can make fine candy, chocolate creams, bonbons,

writes: "I asked an innkeeper in the at this time numbered but 230 vestown of Kotan-Tish if he knew what | sels. country it was that had dared to go to war against China, and he dreamily replied that it was a foreign country somewhere near England. As a matter of fact there are thousands of interior towns and villages whose people may never hear of the existing troubles until some years nence, when some itinerant missionary may speak of the war in conver-

government bought out the interests for twelve words.

THE telephone is plastered with more patents than any other device in existence. It is far in the lead of the steam engine, the printing press or the telegraph battery. Sixteen hundred portions of the instrument waiting to be patented. The lawyers say that almost every man who knows anything about electricity erage instrument is.

those who work in candy factories,' says a Chicago dentist. "In the mouths of some of them, however, you would see no natural teeth; they are all false. In the case of the most difficult kind."

An unusual mark of respect, the first of the kind in the West, is to be paid to the memory of the deceased Sioux chief, Iron Nation, by his people, who will by popular subscription raise sufficient funds with which to erect a handsome marble monument over the grave of their dead chief. Iron Nation, who died recently at his home near Chamberlain, S. D., on the Sioux reservation, was one of the few famous Sioux chiefs of later generations. He was born near the mouth of White river, only a short distance from where he died. His age was not definitely known, but he was supposed to be about 90 years old at the time of his death.

SAID a Californian in the Washington Post the other day: "The outlook for prosperity and development was never more encouraging. Our orange crop is splendid, and will bring very remunerative prices. Heavy rains have fallen, which will insure an immense yield of the orchards and vineyards. My own city of Los Angeles is growing faster and in a more solid way than any other town in the United States. There is nothing of the unhealthy boom era, but solid, substantial growth. Last year Eastern people who were attracted there by its matchless climate and other advantages added 1.700 residences to Los Angeles and this year that number will be largely description of the sentries whom he exceeded."

THE Japanese minister to the Uniownership of agricultural lands. Speaking generally it may be said rapidly coming to the front, especial- ed is a very responsible one, they are nursed in the basket. ly cotton spinning and weaving."

THE rapid decline of the American whaling industry is causing no little worry to those still interested in this once important business. The sun of its destiny is moving rapidly toward its western horizon. Whether some modern Joshua shall command it to stand still or whether it shall move still nearer its full setting is substitutes are produced at so low a cost that the expense of whaling will entirely absorb its profits. Few persons when told that our present fleet numbers but seventy-three sails of an aggregate tonnage of 17,051 have any idea of the former size and importance of this industry. Yet as barks (170 sperm and 120 right whalers). In the year of 1835 began that period of whaling which might be termed its golden age, for during the next decade whale fishing assumed its greatest importance and reached the zenith of its commercial value. From this period the fleet rapidly augmented in size to the year 1846, when there belonged to the various ports of the United States 678 ships and barks, 35 brigs and 22 schooners, with an aggregate capacity of 233,189 tons-thirteen times as large as it is to-day. This enormous fleet was valued at \$21,-A CORRESPONDENT from China 075,000. The foreign whaling fleet

Invalids in an Air Bell.

Pneumato-therapy is a rather novel method of curing certain chronic or acute disorders of the system of breathing and circulation of blood, especially of diseases originating from faulty or irregular breathing. Complicated pneumatic apparatus is used for the purpose. The general object is to influence the action of TWENTY-FIVE years ago the British the lungs by the gradual change of the density of the air introduced by of the three public telegraph com- breathing. At first a small pump panies which did service in the isles. arranged like a gasometer was used In the last year of their service and an air tight mask applied over these had handled 6,500,000 mes- mouth and nose of patient. Lately, sages. Last year, under government however, pneumatic cabinets or bells control, 70,000,000 messages were are in use, and are much superior to sent; the number of offices has been the old method, as the mechanical tripled and the miles of wire in- action of condensed air is exercised creased from 60,000 to 200,000. The not upon the respiratory organs exrate at the same time has been re- clusively, but upon the entire surface duced from 25 cents to 12 1-2 cents of the body. The interior of the pneumatic bell is furnished like a room and is quite comfortable. The doors and windows are absolutely air tight when shut. Patients at first remain in the pneumatic bell one hour, but gradually the time is increased to two and three hours. In most cases condensed air is applied. have arready been patented, and Only in certain cases of heart dispants to know the density of the air | mal; three to four hours' cooking is | muscles, their purpose being to serve they are breathing, while a physitelephone, and yet every person who cian can see it upon an indicator done salt and pepper should be against attack, as well as paralyze its uses it knows how imperfect the av- valve on the outside. These pneuthey have been introduced in all Eu-"You ought to see the teeth of ropean capitals and the more important watering places.

A Noted German Singer.

Frau Sucher, now in this country, many others the teeth are ruined. has achieved her greatest successes The fumes in these establishments in the works of Wagner. Not only are damaging to the teeth. It is does she possess a remarkable voice, known that candy eating is more or but she is also looked upon as one of less injurious to the teeth, but that the most impressive actresses upon does not compare with the fumes of the operatic stage. Her Isolde is candy in the process of being made. particularly noble and it formed one A large part of my practice comes of the features of last year's festival from the candy factories, and the performances at Beyreuth. She is a work brought me in this way is of woman of generous proportions, with strong features, keen eyes and black



FRAU ROSA SUCHER.

hair, and it is easy to imagine that she is an ideal Irish maid in the great love tragedy of the Beyreuth master. Frau Sucher has sung the principal dramatic soprano roles in Wagner and Gluck's works, beside Desdemona in Verdi's "Otello," for which she professed a strong admiration.

"Little Birds in a Nest."

Hare is William Savage Landor's

saw at Seoul: "The Corean Tommy Atkins ted States says in an interview that mounts guard curled up in a basket there are no great extremes of filled with rags and cotton wool. wealth and poverty in Japan. Wages Even at the royal palace one sees are low, but living is cheap. There them. The Chosenese warrior is not are very few great fortunes. The a giant; on the contrary he is very largest private fortune in Japan was small, only a little over five feet or by acquired steamships, increased by even less, so that the round basket ment in various commercial and in- about four feet in diameter and three dustrial enterprises. The next largest and a half feet deep. In the inner fortune was acquired through the inclosure of the royal palace, where two soldiers at a time do guard, the baskets are bigger, and the two men that wealth is acquired in Japan just contained in them squat or curl up as in other countries, with this possi- together like two birds in a nest. ble difference, that there are no great | Their rifles are generally left standfortunes acquired by purely speculaing against the wall; but occasion-tive enterprises. Manufactures are ally, where the position to be guard-

TENDER MEAT.

Some Hints About the Way It is to be Obtained.

There is a universal demand for tender meat, but how is it to be obtained when a large proportion of the choicest cuts of beef are miserably tough and to make them palatable require different treatment in cooking from the tenderloin part of the same steak? Would it not be practicable for the butcher to remedy fish known-the electric shad, the cutting? If the tender and tough ray fish. The first named is found parts of a beef could be each to itself in the Nile and the Senegal, and buyer and no disadvantage to the in length. The electric organ of the ing to put different prices on the two of the tissue between the skin and

meat by keeping it till it becomes branes superimposed one upon the 'gamey." but this flavor is not popu- other, with space between them for lar with the American taste. Under a gelatinous mass furnished with a certain conditions of atmosphere it peculiar arterial and venous system, is possible to make meat tender by and with a very branched nerve. keeping it a certain length of time. This electric energy is entirely unwithout its developing the objection- der the control of the fish, which on able "gamey" flavor. This may be being touched with the hand gives done in cold storage; it is also done shocks of varying strength. The in the Southwest, where the air is electric eel is endowed with much very pure and dry. The meat is greater electric energy than the shad hung in the open air where it will and is capable of giving most powergrow more tender and delicious from ful shocks. It frequently reaches a day to day without the least flavor of length of six or seven feet and a taint; meat is sometimes kept in this weight of from thirty to forty way for six weeks. In the many pounds. families where neither a cold storage or a northwestern air is available tending from the hinder part of the tough meat may be at least improved abdominal cavity to the tip of the if not made very tender by certain tail, and weighing fully a third of the

methods of cooking. cut three-fourths or one inch thick: transparent, gelatinous mass, and crush the fibers by pounding smartly consist of longitudinal bundles. with a potato masher or other smooth which, in their turn, are composed implement; this does not let out the of a great number of closely comjuices so much as chopping or break- pressed, almost horizontal, meming the surface with a meat hammer; braneous plates, held together and brown quickly, turning often, over divided into cells by longitudinal a bed of good coals, if to be had, if membranes. While the electric ee) not in a hot skillet; the point is to cannot communicate a shock to its seal in the juices, not to cook the own body, it can impart a shock to steak through; lay it in a dry hot an isolated person who may touch it skillet, season both sides with butter, with one finger only, and is capable pepper and sait; cover closely and of giving so powerful a shock that it set on the back of the stove, whereit can be transmitted across a small will keep steaming hot without frying space. The electric ray, which at all; in from thirty to forty min- reaches a length of five feet, with a utes, according to the thickness of breadth of about three feet, and the steak, it will be done, and if the weighs from fifty to sixty pounds. directions are carefully followed it cannot give so powerful a shock as will prove savory, juicy and tender the eel, though it can impart one enough to be eaten with satisfaction. which is painful enough. Its elec-Round and flank steaks are excellent tric organ occupies the space between cooked in this way.

surfaces in a hot skillet; rub with together like the cells of a honeyflour. In a pot containing some boil- comb. separated by close membraneing water put a trivet; on this lay ous walls and permeated by nerves. the meat, to keep it out of the water; The discharge is entirely under its sometimes required. When nearly the fish with a means of defense sprinkled over the roast and a bay prey. Although the electric disleaf dropped into the water. Just charge is discretionary with the fish before dishing lift the roast out of the direction of the discharge is fixed the pot, pour off the gravy and return and constant. In the case of the the roast to the pot with the fat side ray the discharge is from the back down; when browned turn the other to the belig, and from the head to side to brown; it is then ready for the tail in the case of both the eel the table. Remove the bay leaf from and the shad. The strength of the the gravy and pour into the pot after shock of an electric eel is said to be if necessary.

A Clock Run by Alcohol.

There is in St. Louis a clock that for simplicity and accuracy surpasses the historic one of Benjamin Franklin. It is the property of Gerhard Eckhardt, 1,242 South Fourth designed by one of his assistants, Rob-

ert Saloch.

pinhole. on one side is higher than on the has told us in his "Autumn Leaves"

twisting further. It is here that the mother.' pinholes come in, for as the alcohol slowly oozes through them in order to seek the proper level the thread unwinds a little more. the one side is thread by scarcely perceptible steps slowly descends.

On the scale figured out in this inof two feet. It can then be easily trade, manufacturing sake from rice. wound up again by twisting back the One of his sons established a bank, thread upon the axle. To mark the which two centuries ago was removed as five minutes. A single hand bal- now known, of the Mitsui bank.

There is, of course, no very great merit | Japan. to the clock asit is now, except as

a show piece. however, adding four wheels and an- is slow.

larging the axle of the wheel, Mr. Saloch says that the clock can run from three to ten years with a descent of only about a foot and a half during that time.

ELECTRIC FISH.

The Three Varieties Now Known To Science

There are three species of electric this matter by a different method of electric cel. the torpedo or electric there would be an advantage to the varies from twelve to twenty inches butcher excepting perhaps his hav- shad, according to Brelim, consists the muscle over the whole body, and The Frenchman secures tender is composed of six or more mem-

There are four electric organs, ex-

total weight of the fish. They con-In the case of steak have the meat stitute a bright, reddish yellow, soft, the head, the gills and the pectoral For pot roast brown all the cut fins, and consists of small cells, close

the meat is dished; heat and thicken equal to that of a battery of fifteen Leyden jars with an area of 3,500 square inches. It is also continuous, like that of a galvanic battery, while in the case of the torpedo it consists of a series of shocks.

Interesting to Parents.

Mothers of puny and delicate tables need not despair. The exstreet, and was constructed on a p'an | cessively weak condition of Voltaire prevented his being baptized for several months after he was born. The framework is shaped like an Perhaps he protested at that early elongated horseshoe, about two and age! Newton was so small and frail one-half feet in height, and from its at his birth that his life was despaired center hangs a wheel four and one- of. He lived, however, like Voltaire, half inches in diameter and one inch to the age of eighty-five. Jean wide. This wheel is inclosed by glass Jacques Rousseau says: "I came Inso as to be airtight. Along its inner to the world sick and infirm." Up to circumference are sixteen small par- the age of five the life of De Thou, the titions connected with each other historian (born 1558), hung by a slenby means of a puncture the size of a der thread. Fontenelle, whose mental faculties remained unimpaired to The wheel turns on an axle six the end of his life-he died within a inches long, about which is coiled the month of being a centenarian-was thread by which the wheel is sus- so delicate in his infancy that he was pended. Now if the sixteen par- not allowed to be taken out into the titions were empty there would be open air. Walter Scott was an innothing to prevent the thread about valid before the age of two. His the axle uncoiling and the wheel fall- right leg being paralyzed the poor ing down. As a counter force, little fellow had to support himself on therefore, eight of the partitions are a crutch. After being sent into the filled with alcohol, and when the hill country with his father he came thread begins to unwind the alcohol back strong and active. And Victor how delicate he was from his birth Consequently the force of gravity and what anxious solicitude "made acts to prevent the string from un- him twice the child of his persistent

The Rothschild of Japan.

Japan has a banking house that again raised slightly and so the has been in business without a break for over 300 years. It began with Yechigo No Kami, an impoverished feudal noble of the province of Ise. strument it takes just twelve hours who broke away from the traditions for the wheel to descend the distance of his caste and went into the liquor exact time of the day there is con- to Tokio, the present capital, and structed on one side of the frame a from the name of the principal at the straight dial with divisions as close time took the name by which it is anced upon the axle of the descending | Like the Rothschilds, the whole famrailroad investments and by invest- which contains him is made only wheel points the time upon the ily is engaged in the business, a marked feature of which is that the Mr. Saloch told a reporter that he capital belongs to all in common, had been at work on this ingenious while no one member can claim a device during the whole of last sum- separate share. The most competent mer. He had tried all sorts of sub- individual is chosen president. The stances, water, oil, etc., but had found | bank has now over thirty bganches none so serviceable as alcohol. and is the largest private bank in

The polo, or ole, is an Andalusian By slightly complicating masters, dance of Oriental orig a. The music