BENJAMIN F. BUTLER DEAD

STORY OF HIS EVENTFUL LIFE.

The Veteran Massachusetts Warrior, Statesman and Politician Expires Suddenly at Washington.

Benjamin F. Butler, of Massachusetts, died at his Washington residence, on New Jersey avenue, at 1:30, Wednesday, morning, Jan. 11.

The General has always, to a more or a less extent, made his residence in Washington. During the present winter a case which had been decided against bim in the highest courts of the State of Massachusetts and in which he took an appeal to the



BY NAMED TO BUTLER

United States Supreme Court, has demanded his almost constant residence in this city Finally, a few weeks ago, the case was deci-

Whether or not the loss of this case, to which he had paid much close attention, brought anything more than the sorrows of a casual defeat will not be known. His death created an immense surprise, as it was not even known that he was ailing. He expired of failure of the heart.

expired of failure of the heart.

Benjamin Franklin Futler was born in Deertleld, N. H., on November 5, 1818. He was the son of Captain John Butler, who served under Jackson at New Orleans. He was graduated from Waterville College, Maine, in 1838, was admitted to the bar in 1840, began to practice law in Massachusetts in 1841, and since has had a high reputation as a criminal lawyer.

Mr. Butler early took a prominent par in politics on the Democratic side, and was e ceted a member of the Massachusetts House in 1830 and of the State. Senate in 1850, in 1860 he was a delegate to the Democratic National Convention, which met at Charleston. When a portion of the delegates reasembled at Battimore General Butler amounted that a majority of the vielegates reasembed at Battimore General Butler amounted that a majority of the vielegates of Massachusetts would not further participate in the convention, on the ground that there had been a withdrawal in par, of the majority of the States. He further added "and upon the ground that I would not sit in a convention where the African slave trade, which is piracy by the laws of my country, is approvingly advocated."

At the time of President Lincoln's call for

African slave trade, which is piracy by the laws of my country, is approvingly advocated."

At the time of President Lincoln's call for troops in April, 1861, the deceased held the commission of Brigadier General of Militia. On the 17th of that month he marched to Annapolis with the Eight Massachuseits. Regiment, and was placed in command of the district of Annapolis, in which the city of Baltimore was included. On May 16 he was made a Major General and assignate to the command of the Department of Eastern Virginia. While here he refused to deliver to the mosters any refugee slaves who came within his lines. In August he captured Fort Hatteras and Clark, on the coast of North Carolina.

General Butter then recruited an expedition in Massachusetts for service on the Gulf of Mexico, and after Farragut captured New Orleaus. April 24, he took possession of the city May I. He instituted strict sanitary regulations and armed the free colored men. His famous and effective "Order No. 28," Intending to prevent women from insulting soldiers, excited strong resentment, not only in the South, but in the North and abroad, and Jefferson Pavis Issued an order declaring him an outlaw.

In 1863 he was placed in command of the Department of Virginia and North Carolina. After an ineffectual expedition against Fort Fisher, near Wilmington, N. C., he was removed from command by General Grant and returned home.

He served as a Republican in Congress from 1860 until 1879, with the exception of the term 1875-7, and was active in the impeaciment of President Johnson. In 1882 he was elected Governor of Massachuetts by the United Democratic and Greenback parties. In 1881 he was the candidate of the Greenback -Labor party for President and received 133.825 vates. His wife was Sarah Hildreth, an actress.

Hildreth, an actress.

frequently spoken, and he had predicted that he would go off like a flash some day. He spoke of Mr. Blaine in this connection stdinner, and asked how he was. Being informed that he was holding his own, he replied: "Mark me, he will outlive us all vet."

General Butter retired Tuesday night at General Butter retired Tuesday night at 11 o'clock, and soon after midnight his colored body servant. West, heard him coughing violently. He went to the General's room and offered his assistance. The General mentioned that his expectoration had been discolored with blood, He did not appear to think seriously of the matter, however, and after his valet had assisted him to his bed, he said "That's all, West. You need not do anything more," and apparently went to sleep.

parently went to sieer.

He had lain on his bed but a few moments, however, when his heavy breathing again caused alarm. Lanier Dunn, his nephew by marriage, who resided in the came house, started out in search of medi-

"WOULD GO OFF LIKE A FLASH" PROVES
TRUE-THE END CAME PAINLESSLY. The sudden death of General Butler was the to heart failure, superinduced by an

acute attack of meanmonia.

General Butler came to Washington from New York Friday to attend to a case in the Supreme Court. He was feeling ill at the time, but gave the matter no serious thought. Thesday afternoon, while going to the War Department, he took a severe cold, which developed into precumonia. Nevertheless, he sat down to diffuer with his accustomet cheerfulness. The subject of sudden death was one upon which he had call assistance. Shortly after the doctor arcal assistance. Shortly after the doctor arrived the General died. The tend was ap-

Stocks of Wheat Larger.

The Northwestern Miller reports the stock of wheat in the private elevators of Minnespolis at 2,377,000 bushels, or only 14,000 more than on last Monday. This makes the total stock of Minneapolis 14,226,529 shels, an increase of 101,439. Minneapolis, Duluth and Superior combined have 29,855,324 bushels, a gain for the week of 721,453. A year ago the stock at these points

A GRAB GAME AT MILLIONS.

An Expose of Venality and Corruption That Will Humble Some of the Proudest Heads in France Before It Ends.

The trial of the directors of the Panama Canal Company for fraud and embezzlement began at Paris in the First Chamber of the Court of Arpenls and will probably ast for some weeks. The defendants are Fertinand and Charles DeLesseps, M. Fonlane, M. Cottu and M. Eiffel.

Mr. Charles DeLessops was first exemined.

amined.

He avowed that a hoge petition was got up on the occasion of the issue of shares in 1888, promoted by the company. The President expressed his astoni-himent that the guarantee syndicate had interested itself in guaranteeing, not the repayment of capital, but only the expenses of the issue. The syndicate ran no risk, being certain the subscription would produce at least the 5,000,000 frames needed for expenses. M. De Lesseps admitted that a commission of 2 frames 50 centimes, grainted to the members of the syndicate, was given by way of remuneration for services rendered. This admission produced a sensation.

The trial, which is now underway is the outgrowth of one of the most stupendous steals in the world's lastory. Thrity Frenchmen to the number of 104,000 have lost £20,000,000 through their faith in the Pansina canal project. The canal was desured by Ferdimand de Lesseps, now 87, to cross the 1stheme of Fanama. It was to be on the sea level and 45 mics in length. By it ships were to sail from the Atlantic to the Pacific without going around Cape Horn, Work was begun in 1881 and stopped in 1889, about 21 miles of the easiest portion being partly completed. The money has come by calls of 400,000,000 tranes each from the French people, nine-tenths of the subscribers being of the poorer classes, who took the savings of years from the 'woolen stockings' in which they had accumulated.

Of the money spent on the canal proper fully £10,000,000 is said to have been stolen by means of talse contracts and exorbitant charges. Besides this \$80,000,000 was spent in France to corrupt officials and newspapers. Fully 200 Senators and Deputies were britised by Baron de Reinach, who handled the corruption fund, while the sineace or approval of the notoriously venal THE STORY OF A GREAT STEAL.

were british by Baron de Reimach, who bandled the corruption frond, while the sitence or approval of the notoriously venal press of Paris was secured in the same way. The exposure came on November 21 last, when Jules Delaharge, in the House of Deputies, laid the whole rotten scheme bare. De Lesseps is a broken-down old manuscarcely in his right mind and robbed of even by good name.

scarcely in his right mind and robbed of even his good name.

The canal will probably never be finish-ed. The 'sea level' idea is impracticable. Aside from that, the route leads through five miles of rock 400 feet high, to got through which engineers declare would cost more than the \$280,000,000 already lest in the enterprise.

A BIG SPRING BUSINESS. Preparations Making For it in all Line of Trade.

The pause in business incidental to the holdsys seems to last longer this year than usual, but preparations for the spring busiess are going on actively and with the utmost confidence. In spite of reports that more gold will go abroad, and in spite of uncertainties regarding legislation on the money question, the business world seems inclined to believe that there twill be serious fitrancial embarrassment, especially as the average of commercial indebtedness is remarkably low and failures have been comparatively unimportant.

comparatively unimportant.

What people mean by depression in basiness is shown in the joi roon output, 3,203 tons weekly, or less than 2 per cent smaller than December Lwith a sight increase in stocks, and 14,315 smaller than a vear ago, but with stocks much reduced. The output in 1892 was 5,100,000 tons, only 100,000 less than the largest ever known—that of 1-90—and the consumption was probably the largest ever known. Prices are weaker, Bessemer pig only \$13-50 at Pittsburg, and Alalama iron is offered at the West at lower orders; but there is a better movement at Philadelphia. Structural iron is dult and bar weaker at \$1-52, and rails are still inactive. On the other hand, textile mills are

weaker at \$1.52, and rails are still inactive.
On the other hand, textile mills are crowded with work. Sales of wool are the largest known for thany weeks. Speculation in corion has been liquidating the price declining le, although rescripts this week are 40,000 bales less and exports 40,000 more than a year ago. Larger estimates of the crop are now sent out.

Wheat has servedy changed in price, though coro and oats have risen 12c each, Western receints of wheat of four days have been 2,500,000 busnels; Atlantic exports, enly 713,508 bushels.

Fork has advanced \$1 a barrel, and at \$18 20 is far above the ruling prices of recent years. Receipts of ho, sat the West are

cent years. Receipts of ho s at the West

still light and prices higher. Coffee and oil are practically unchanged.

Merchanduse imports continue fully un to hist year's figures, while exports from New York for two weeks have declined \$5,100,-900, or over 30 per cent.

200, or over 30 per cent.

"nor prospects."

Speculation in cotton bas been liquidating, the price decling a quarter, withough receipts this week are 40,000 bales less and exports 40,000 more than a year ago. Larger estimates of the crops are now sent out. Wheat has scarcely changed in price and outs have risen 12 cents. Western receipts of wheat in four days have been 2,200,000 bushes, and 4 thautic exports out 713,308 hashes. els, and Atlantic exports only 713,568 bush

The bank clearing totals for the week nded January 12, 1883, with comparisons.

as telegraphed to Bradstr	cers, are:		
New York	794,701,021	T	11.8
hleago	110,325,671		12.8
Boston	109,725,100	1	2.9
Philadelphia	82,735,020	4	14.8
St. Louis	20,321,608	(1)	20,8
Cincinnati	17,590,150	1	13.2
Pitt-burg	17,043,426		21.4
San Francisco	16, 214, 260		5.4
Baltimore	15,924,957		7.0
Cieveland	6,842,063	1	25.2
il indicates increase D.	decrease \		

GOV. BROWN BURNED IN EFFIGY People Enraged at His Commuting the Sentence of the Four Negro Mur-

derers of Dr. Hill. Henry Hartt, Charles S. Emory. Joshua Bainard and Lewis Benson, four of the eight negroes in jail at Chestertown, Md., under sentence to be hanged Friday, have

been respited to imprisonment for life. The men were taken by boat to the peni tentiary at Baltimore early Wednesday morning, before the Governor's action be came known, to avoid an attempt at lynch-

The respited men were convicted of the murder of Dr. J. H. Hill.

Threats are made that the jail will burned and that the four murderers still at Chestertown will be lynched. The excite-

In Millington, the home of murdered Dr. Hill, the enraged populace burned Govern or Brown in effigy and tolled his death sen-

ence on the town bell. Hamburg's Births and Deaths. The Hamburg health officer reports that here were 10,019 deaths from cholera in 1892, and 26,323 from all causes. The births numbered 22,900. Thus the deaths lost year outnumbered births by 3,324.

HALF A MILLION LOST.

The Cincinnati Ice Gorge Grinds the Coal Fleets to Pieces. -- A Fine Steamer

There was greater excitement along the river front, Cincinnati, on Monday than was ever known before. Besides the extraordinary heavy losses to the coal men by the ice gorge, the magnificent side wheel steamer New Mary Houston, was cut down by the ice, and will probably prove a total loss,

The losses to the coal interests are increas ing every hour, and white \$350,000 thought to fully cover the damage, the loss es are placed at \$150,000 to \$500,000.

Of the valuable fleets of coal that were sweet away all are supposed to have been totally destroyed. Cuptain John Roberson's fleet was cutirely wyerked before it had proceeded a mile from the place. It had been imbedded in the proge since Friday. The beats and barges from Bucks Landing went one by one, until but two barness remained below Rising Sun. The large trumber of men on these barness had a remarkably theiring experience, and were rescued at Auron with the greatest difficulty. The fleet of the Wintfrede Coal Company had 1s barges when it passed Rising Sun, and into hope was entertained of saving any of them. The steamer Diek Fulten, a large and powerful Fittsburg towboat, lying in the mouth of kentucky river will make an attempt to land any floating orafts that pass there.

Of the 12 large cral elevators here, only Of the valuable fleets of coal that were

there.

Of the 13 large coal elevators here—only two could work. The river fell very rapidly after the gotye passed, leaving fundreds of crafts high and dry on the shore,—breaking many of them in pieces. The coal elevator, floats and inclines were nearly all broken. Dozens of sinken barges and coal boats till the elevator landings and business will be crippled badly for weeks. The barbor boats are all more or less disabled by fighting in the lee for the past two weeks.

About noon the ice began to thin out, and

weeks.

About noon the ice began to thin out, and messages were at once sent up the river inquiring if another gorge had formed. Answers were sent back, saying the ice had corged at the mouth of the Little Miami, six miles above.

The gorge is holding out, but it is liable to break at any time. Amid the excitement attending the formation of the gorge, the steamer New Mary Houston, lying with eight other large passenger boats at the landing, began blowing a distress signal. The palatial steamer, that had been the oride of the Ohio and Missis-pipt irvers, was tound to be sinking. All efforts to keep her afloat were useless, and she settled in 20 feet of water. She was to have departed for New Orleans and was partly londed for the trip. All her valuable freight was lost. The amount of insurance on her is \$13,509, but the vessel was worth tuily \$25,000 and cost about \$20 000 when built. It is expected the ice will tear the boat to pieces.

Two more barnes of coal were cut down at the Cincinnati gas works.

TWO FLY-WHEELS BURST AND Kill Two Men and Injure a Number of Others.

Two fly-wheels burst at the South Ninth treet mill of the Oliver and Roberts Wire Company, Pittsburg, and killed John Orient s heater, and Frederick Eiben, a roll hand, and injured seven others seriously. The accident was caused by the extreme cold weather, which made the wheels brittle.

When the wheels burst there were a number of workmen near a fu nace close by and heavy pieces of iron were thrown in all directions. Orient was struck by a large piece and died shortly after he was picked up.

and died shortly after he was picked up.

Frederick Eiben died at the South Side Hospital. He had beer standing about 10 feet from the flywheel when it burst, and was lifted into the air and thrown on top of a turnnes. He had his skull fractured by being hit with a piece of tron.

Michael Schmatzer had his skull fractured by a piece of the flying metal, and he is not expected to live. John Novac had a leg broken: Andrew Juchas also sustained a broken leg. Adolph Stark was badty out and bruised and Charles Daiewick and Michael Domhue were inju ed likewise. There were a number of other workman who sustained slight injuries.

FIRE-DAMP'S AWFUL WORK. Twenty-Four Miners Killed by the Ex plosion of Gas in a Colorado Coal Mine Nearly All Italians.

By an explosion of fire-damp in a coa mine of the Union Pacific railroad, near Como. Colorado. 24 miners were killed. The accident was caused by what miners call a "windy shot," that is, the charge of powder had been insufficiently tamped. The conenssion set free and circulated the black damp, and the almost instant death of the 24 men followed.

Of the 24 victums of the explosion 21 were Italians, one a Scotchman and two Ameri-cans. Twenty-five men were at work in the chamber, but one of them escaped death. James Carmossa, the single survivor, was thrown forward on his face by the explo

threwn forward on his face by the explosion, but was not seriously hurt and, scrambling over the prostrate bodies of his felloss, made his way to the surface. The scene when the reacting party reached the since where the accident occurred was one of utmost horror. In all sorts of positions with limbs and faces drawn and distorted by the arony of their death, the poor fellows were found. Some had evidently been killed instantly by the fatal blast, their bodies being so burnt and blackened as to be unrecognizable.

A GENERAL COLD WAVE.

Precying Weather Extends as Far South ports Below Zero.

The coldest place on the American continent Tuesday night was White River, Canada, where the thermometer registered 40 degrees below zero. In Chicago at 4 o'clock the mercury showed 2 below, and at 5 o'clock the thermometer indicated 5 beneath the zero mark. At night it was 8 below.

The cold wave prevailed all over the West and South. At Atlanta the temperature was 24 degrees above zero, or eight below Freezing weather reacted as far outh as Flor da

ALPENA, Mich.-A terrible storm raged ere. The thermometer ranged from 10 to

MAMISTER, MICH.—The worst storm in years has raged here since Sunday night. All public schools are deserted. The snow is piled in huge drifts.

East Livenpool, O.—A blizzard struck this section Tuesday night and the mercury reached 10 degrees low. Caston, O.—Tuesday night was the coldest of the year. The thermometer registered 10 degrees below zero.

New York's Fever Scourge. The official record up to Thursday of the present visitation of typhus fever in New York City were 130 cases, 35 deaths and 6 discharges. There are 84 patients and 22

'suspects' in the North Brothers' Island

An Earthquake in Indiana. A severe earthquake shock was felt lefferson, Ind., at 8 o'clock Thursday night. The shock rattled the doors and windows and shook houses. Persons walking on the street felt the tremor.

PENNSYLVANIA PICKINGS.

SOME IMPORTANT HAPPENINGS Of Interest to Dwellers in the Keyston

THE CAR UNCOUPLER CONVICTED. JOHN L. SULLIVAN LIABLE TO A LONG TERM OF

JOHN L. SULLIVAN MADIE TO A LONG TREM OF INPRISONMENT.

HOLLDAY-SHED.—John L. Sullivan, not the shugger, who uncompled three Pullman steeping cars from the fast line, midway between Altoons and Tyrone, on the night of December 16 last, with intent to wreck the cars, was convicted in court here. There were almost 100 passengers on beard the Pullman, and only the timely discovery of a brokeman preserved them from accident. The maximum penalty for the offense is \$10,000 fine and 10 years penitentiary imprisonment.

INCENDIARISM AT NEW CASTLE.

NEW CASTLE.—Since Sunday evening a balf dozen barns and one dwelling house have been set on five and the barns burned to the ground. Two of the barns were set on five Monday afternoon and another Trestlay siternoon. The other fives occurred Monday night.

At John Davidson's house the incen-At John lavaison's house the inten-diaries climbed under a porch and saturated a big nile of kindling wood and the lower side of the porch with oil and then set fire to it. No arrests have been made, but resi-dents are guarding their property.

THOMAS COLEMAN, a thirteen year old lad of Philadelphia, grew ill on Thursday and complained of pains in the bear. That night he was seried with contribions and yesterday be died. The coroner held an inquest and it was testified that young Coleman was in the habit of lighting a cigarette on rising in the morning, smoking incessantly during the day, and indulging his abnormal craving for cigarettes immediately before retiring at night. The coroner's verdict was that cigarettes killed him. HE JUST WALKED OFT.

MESON MALKED OUT.

MESONULLE,—William Wandless, tried here for the recent robbing of the Nypano station, took kindly to the society of some visitors at the jail Saturday, and when they left he just waked out of prison with them. He is not with them now, but so far as known has not ended his walk. PENNSYLVANIA TAXES \$6,000,000 LARGER.

HARDSHURG.—The tax returns from 58 counties received at the Department of Internal Affairs show an increase for the year of \$6,000,000. There is a large increase in Philadelphia, but a falling off in interior

A Pousii coke drawer at Bessemer, Pa., named Joseph Pekowski has received word from Russia that he is heir to \$10,000.

Miss Minnie Bennez, of Stoyestown, put carbolic acid on her corns to cure them. The acid cat through the flesh and diseased the bones. To prevent a still worse affliction two of her toes had to be amputated. Mrs. Joux DEAN, wife of the new Suprem-Judge, has been chosen a trustee of the Bap-tist church, at Holidaysburg. This is the first instance in this part of the State where a woman has been elected to fill such a po-

Eleven Western Union linemen were arrested at Washington. Wednesday, for having worked on Sunday. At a hearing before "Squire Magili they furnished bail and a further hearing will be held.

THE State convention at Scranton of vanst-The State convention at Scranton of sugster painters has adopted a set of rules fleing
the measurement of work and scale or prices.
Members of the association are restricted
from making a contract for a price lower
han that fixed in the scale, thus avoiding
competition. The convention favors combining paper-hanging with their business.

In his latest speech. Powderly declared himself a Socialist, and says he is but one of 65,000,000 of the same creed in this country.

LESTER HEIDLER and Samuel Neice, two farmers living near Eric, while cutting tim-ber Saturday were caught by a falling tree. Heidler was instantly killed and Neice was probably fatally injured.

John Chune, of Canonsburg, an oil well tool dresser, while out hunting Saturday was fatally injured by falling and accident-ally discharging his gun.

William Inswok, a Pole, threw himself under a freight train at Johnstown yesterday and was fatally hurt.

Jons Menruy, a coke drawer, was killed by a Pennsylvania railroad train on Thes-day evening near Leith. He was well known as a tramp workman. At Beaver Falls three sletiloads of merry makers left the other might for Darlington. The driver of one of the sleds lost his way and while turning his team precipitate. about 18 people down an embankment 15 feet. The party landed on the ree covering a creek, which gave way, letting all into the creek. Besides receiving a midwinter bath and several bruises no injuries are re-

ROBERT CHUSAN, a one-legged railroad watcoman at Biansville Intersection, was run down by an engine, and his remaining leg cut off. He will die.

ABOUT 25 business men o' Meadville were arrested for not keeping the sidewalks

Ix a fight at Conneilsville Samuel Heffley probababy fataliy stabled Ross Balsley, Heffley has fled.

LAWYERS are searching in the neighbor-hood of Franklin for the heirs to J. Gardner Kenyon's estate. Kenyon died at Seattle, Wash., recently, leaving a fortune of over \$1.000.000.

AT Bagdad a diphtheria epidemic is feared. Three children have died of the BUTLER has six ladies who want to be

nominated for school directors and it is said that some of them will succeed in both get-ting nominated and elected.

The Allegheny and the Monongahela rivers are now frozen over for many miles up stream. At McKeesport the ice will sustain a team of horses, and all along the Monongahela there is fear that a sudden thaw will do much damage to river craft.

250 GIRLS CREMATED. A Horrible Accident and Fire in a Ja panese Spinning Mill.

Japanese advices by mail state that a spin ning mill at Oasaca burned December 10. with a loss of 250 lives. Most of the victim: were young girls. The hundred and seven ty houses in the vicinity of the mill caughfire from the sparks and were destroyed The fire was caused by the breaking of one of the belts, which, getting between the ma chinery, was ignited by friction and set tire to oil and waste nearby.

-THE LABORST louging contract ever let in the State of Washington was signed between the new Tacoma Mill Company and the Southwestern Railroad Company. The railroad is to hau! 200,000,000 feet of fir timber off the mill company's lands. The togs will be sawed in Tacoma and a large part of the lumber shipped to San Francisco. It will require five years to execute the contract.

CANDY MAKING.

STORY OF HOW ALL KINDS OF SWEETMEATS ARE PRODUCED.

A Barrel of Sugar for One Kettle Iul of Cream-Delt Fingers Make Pretty and Delicions "Goodies."



mystery of candy making is one that in former dave was easily summed up. Its essential elements

used to be skill and sugar. But very many other things enter into candy "fin de siccle." Flowers and fruits add Piowers and fruits add flavor and fragrance, and color, too, to

sweetness, says the New York Press.
Fine candies are made from the best ionble refined sugar. It is put, a burrel at a time, into big, deep copper ketties, with more or less water, according to the consistence of the cardy to be made of the syrup. The cooking is done by steam, which is turned into the jacket two-thirds high around the kettles and soon has everything inside himing hot without danger of burning. These candy kettles are watched all the imae, and the steam shut off the very instant the syrup is cooked enough. it is to be creamed it goes into the creaming mill, where big curved iron arms, moved also by steam, whirl and toss it

until it is a white foamy mass. Cream is usually "made up" on a a thickish round, he lays these small ones

are picked out and laid in a tray of wire netting. Then a man with a huge bellows plays upon them until all this white dusty starch blanket is away. Next they are crystalized, which

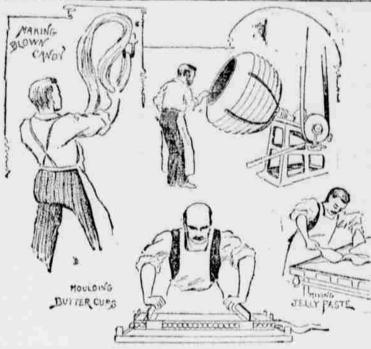


THE DES OF THE COCOASUT CHEPPER

is accomplished by spreading them out thin and shaking hot sugar thickly over

them. The bulk of bonbons are dipped in cho. olate. That is what happens nine times in ten, no matter what the beginning. And every bit of chocolate dip-

ping is hand work. Here is sand one making young, green pea poùs, true to life in form and color, He has balis of bright, green caudy before him of the biguess of your thumb; he has also smaller and paler ones the size of peas. Fattening a large one to



SKETCHES IN A CANDY FACTORY.

ste m table, in which a dozen small along the middle, bends the two lobes kettles are sunk. In these kettles the cream is heated and worked to a thick smooth liquid, viscidly adherent to what-

ever is thrust within it. Two girls at one end of the steam table are dipping walnuts. One has a pile of kernels at her cibow, a twisted loop of wire in her hand. She lays a kernel on the loop, dips it down under the thick, pink surface of her kettle, withdraws it, and drops it on a coarse sieve beside her. One swift, dest turn of wrist and fingers has done it all.

The nuts now go to her companion; they are shapeless oblong bits, the yellow skin showing here and there through the pink jacket. Each is again set in a looped wire, goes down again into the thick pinkness, and comes up nearly doubled in size. A quie c wrist motion sets it on a white paper, where other pink bonbons stand in rows. The looped wire, though, is not abruptly withdrawn. Instead it slips along up to the top, drawing the warm caudy with it in two faint horns, then is turned slowly over and is taken away, leaving a truly artistic carlicue by way of finish The process is the same with all creamed nuts, also with creamed dates.

Glace bonoons, all except the very finest, are first molded in starca. It is made as fine as dust and packed smooth and hard in light wooden trays. Next the plastic shapes or molds, made fast to strips of wood, are pressed down into this fine packed starch, where they leave a percect impoint. Into these "prints" candy warm enough to be fluid is poured quiexly and left to harden.

As soons the candies have "set" the trays pass into the drying room, which is heated by steam to a degree that evaporates some of the water in the



MOLEING PEPPERMINT CREAMS.

yrup and forms a hard outer crust. The trays are taken out of the room again as soon as that point is reached. When they are thoroughly cold the bonbons

up together, and behold your pen pad is ready for its sugar coat.

Rose leaves and violets are orystalized by dropping them for a minute into boiling hot candy, taking them instantly out, spreading then very thin and then



DIPPING NUTS FOR BENEDAS

sprinkling them, with hot sugar-an altogether tedious and troublesome process. It is much the some with glace fruit, save, indeed, that the fruit must be cooked until clear and sugared all threu fa.

Creamed chocolate and glace almonds all begin the same way. First the nulls are blanched by scalding in hot water, then run through a winnowing machine to remove the huits. Then the almonds are put by the busnel into huge content copper pots swung at an angle of fortyfive Jegrees, and so arranged as to be revolved rapidly by a steam gearing as the bottom. Steam also keeps the pot warm, while thick, white syrup is poured over the almonds, that are kept whirling, whirling, until the sugar hos thick and white all over each kernel. After they are creamed, or they are dipped in enceolate, perhaps both. Filberts and Brazil nuts lare the same way.

Very many candies, especially those of satiny surface, are stamped between dies. The candy, flavored and colored, lies in a long roll on a marble slab, with a hooded gas flame to keep it war.a. enough to work. It is drawn out to a small round; a quick knife cuts of a length that the next minute has been caught betwirt from jaws and turned to squares and rounds or what shapes you piense.

Caramels are made from soft sugas cream and butter, cooked barely enough to handle and flavored with enocolate, maple sugar or molasses. The mass is stirred soft and grainy on a marble siab, and then chilled to allow of cutting into squares.

Last and best of all let it be set dows that in candy making cleanliness rules.

There are said to be 109,000 locomotives in the world.